A TEREX BRAND

Parts Manual

Serial Number Range

IWP Super Series

from SN 4096-101 to 4001-4413
from SN IWP02-4205 to IWP16-9834
from SN IWP16G-9835 to IWP16G-11999

Part No. 38140GT
Rev: H.07
September 2024

Technical Publications

Genie has endeavored to deliver the highest degree of accuracy possible. However, continuous improvement of our products is a Genie policy. Therefore, product specifications are subject to change without notice.

Readers are encouraged to notify Genie of errors and send in suggestions for improvement. All communications will be carefully considered for future printings of this and all other manuals.

Contact Us:

Internet: www.genielift.com
e-mail: awp.techpub@terex.com

Find a Manual for this Model

Go to http://www.genielift.com

Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

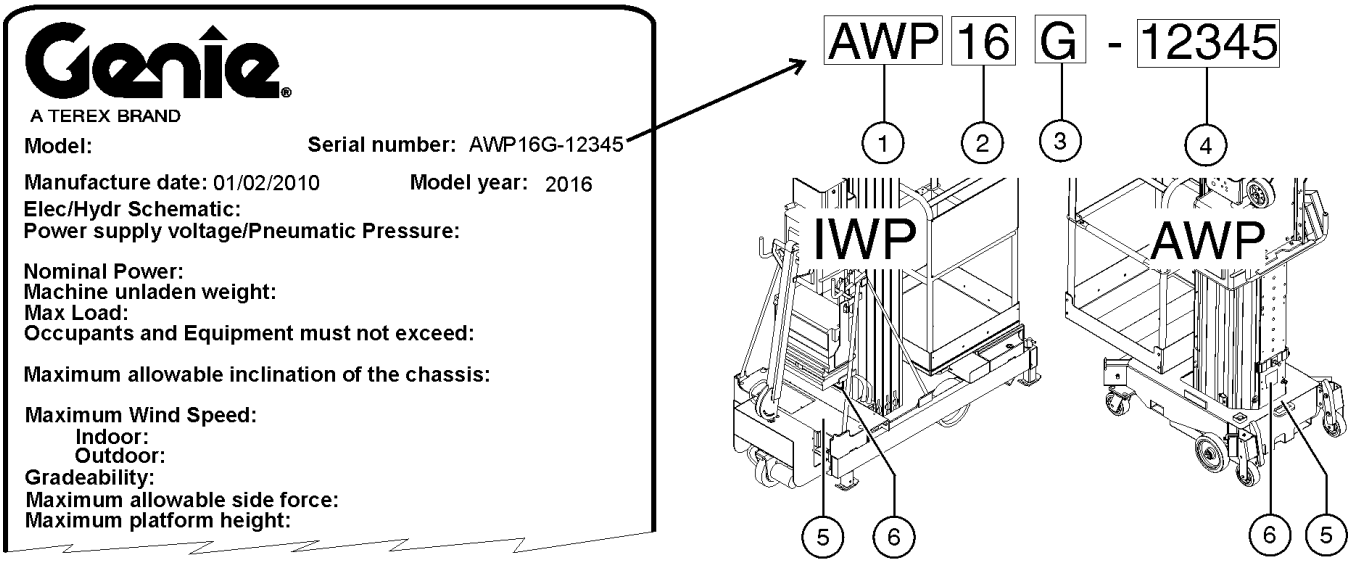
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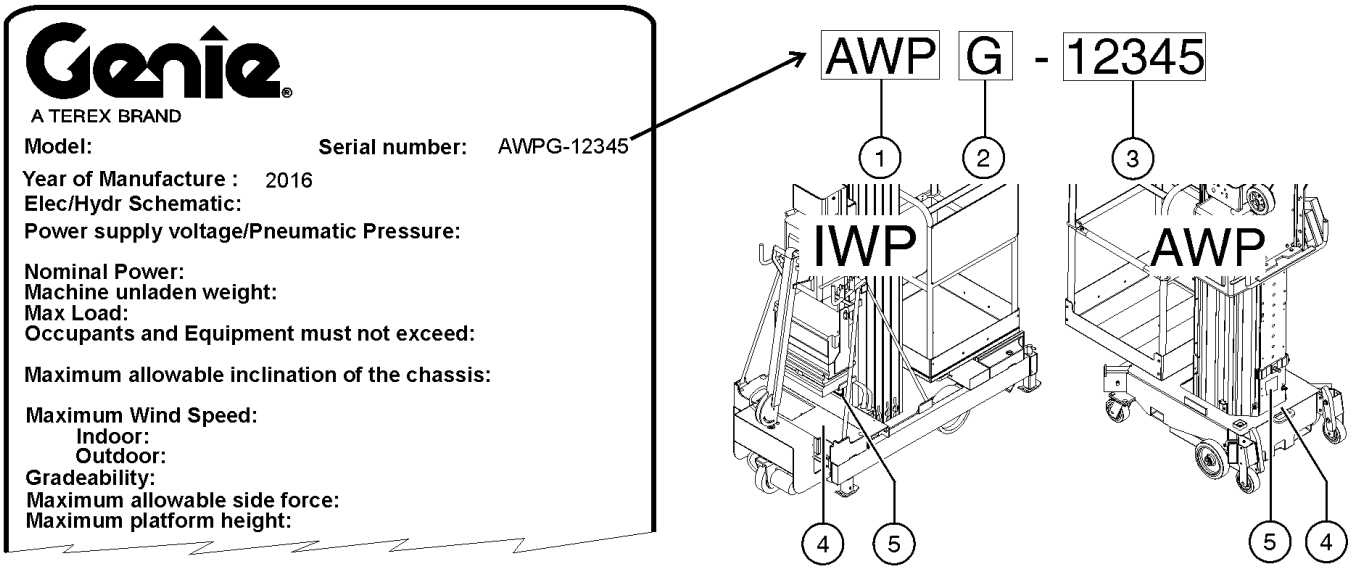
To August 31, 2016



1 Model
2 Model year
3 Facility code

4 Sequence number
5 Serial number (stamped on chassis)
6 Serial label

From September 1, 2016



1 Model
2 Facility code
3 Sequence number

4 Serial number (stamped on chassis)
5 Serial label

How to Order Parts

Please be prepared with the following information when ordering replacement parts for your Terex or Genie product.

- ☒ **Machine model number**
- ☒ **Machine serial number**
- ☒ **Part number**
- ☒ **Part description and quantity**
- ☒ **Purchase order number**
- ☒ **"Ship to" address**
- ☒ **Desired method of shipment**
- ☒ **Name and telephone number of the authorized distributor in your area**

Use the Service Parts Fax Order Form on the next page and fax your order to our Parts Department.

If you don't know the name of your authorized distributor, or if your area is not currently serviced by an authorized distributor, please call Terex or Genie Industries.

Machine Information

_____

Model

_____

Serial Number

_____

Date of Purchase

_____

Authorized Genie Distributor

_____

Phone Number

North America

Telephone (425)881-1800

Toll Free (800)536-1800 in US and Canada

Fax (425)556-8659

Toll Free fax (888)274-6192

Email AWP.PartsSalesPO@terex.com

http://genielift.com/en

EMEAR (Europe, Middle East, Africa and Russia)

Telephone (31)(165)519 313

Fax (31)(165)511 148

http://genielift.co.uk

Asia Pacific (Genie Singapore)

Telephone +65 6692 7777

Fax +65 6261 8893

http://genielift.com.sg/

Australia

Telephone (61)(7)3456 4444

Fax (61)(7)3456 4466

http://genielift.com.au

South America

Telephone (55)(11)4082 5600

Fax (55)(11)4082 5630

Required Parts

The following parts are required to perform maintenance procedures as outlined in the Genie AWP Super Series & Genie IWP Super Series Service Manual.

Description	Part No.
Filter Element, 10 Micron	44788
Element - Hydraulic Return Filter	52465
O-ring Kit (for O-ring Face Seal Fitting)	49612
Plug and Cap Kit (for O-ring Face Seal Fitting)	49613
Dielectric Grease	66399

Recommended Parts

Description	Part No.
Genie Blue Paint, 1 Gallon	32150
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Gray Paint, 1 Gallon	32151
Genie Gray Paint, 12 Ounce Aerosol	1268

Manuals

Genie Industries offers the following Support documents for these models:

Title	Part No
EMI Safety Manual	27581
Manual of Responsibilities ANSI A 92.3	31587

TEREX CORPORATION

Service Parts Fax Order Form

Fax to: (425) 556-8659 or Toll Free: 888-274-6192
International: +1-425-556-8659

Please fill out completely

Date _____ Account Number _____

Your Name _____ Your Fax Number _____

_____ Your Phone Number _____

Bill To _____ Ship To _____

_____ _____

_____ _____

_____ _____

Purchase Order Number _____ Ship Via _____

Model(s) _____ **Serial No.(s)** _____

Optional Equipment _____

Part Number	Description	Quantity	Price

All back-ordered parts will be shipped when available via the same ship method as the original order unless Noted below:

- ☐ Ship complete order only - No back orders
- ☐ Ship all available parts and contact customer on disposition of back-ordered parts
- ☐ Other (please specify)

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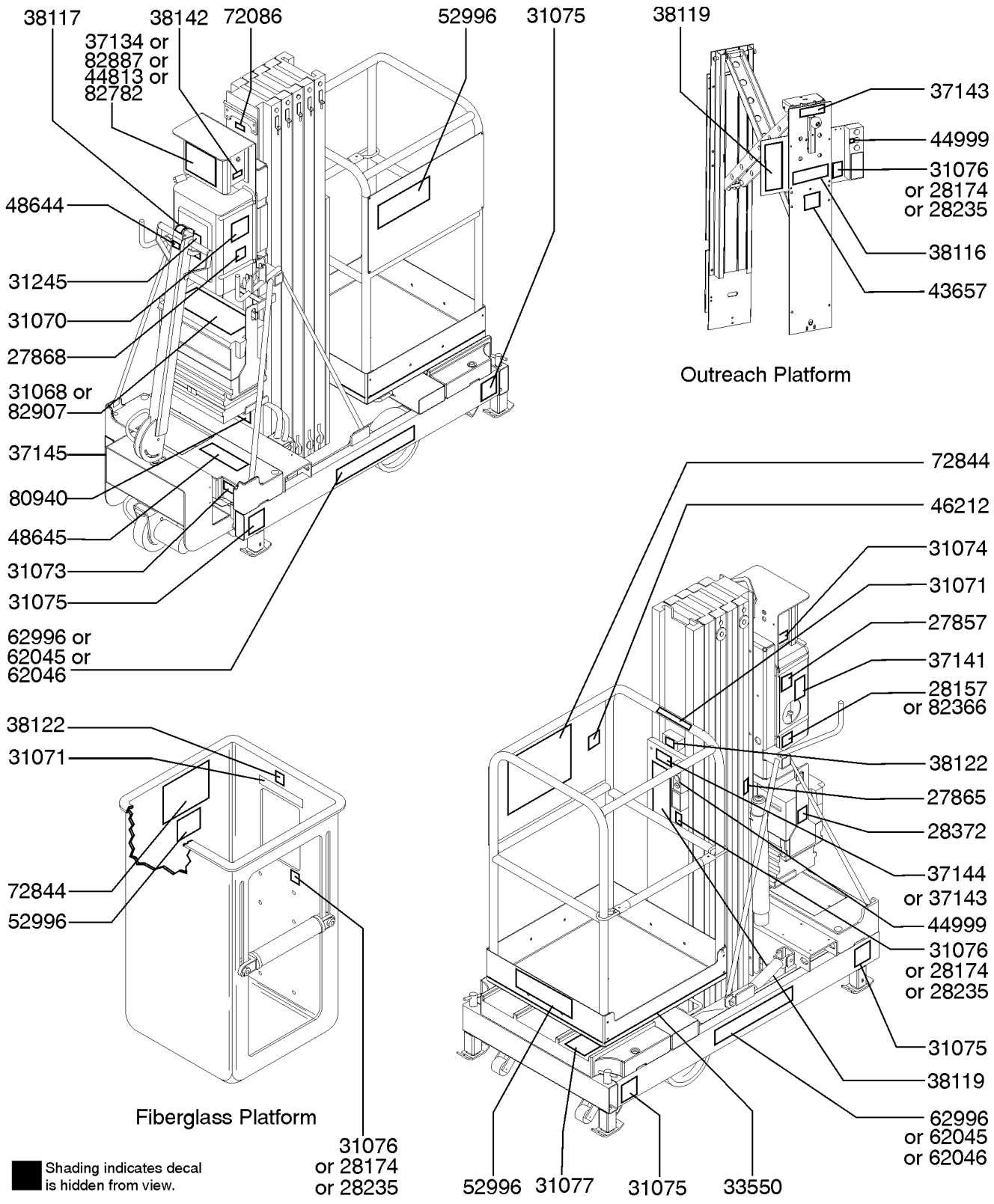
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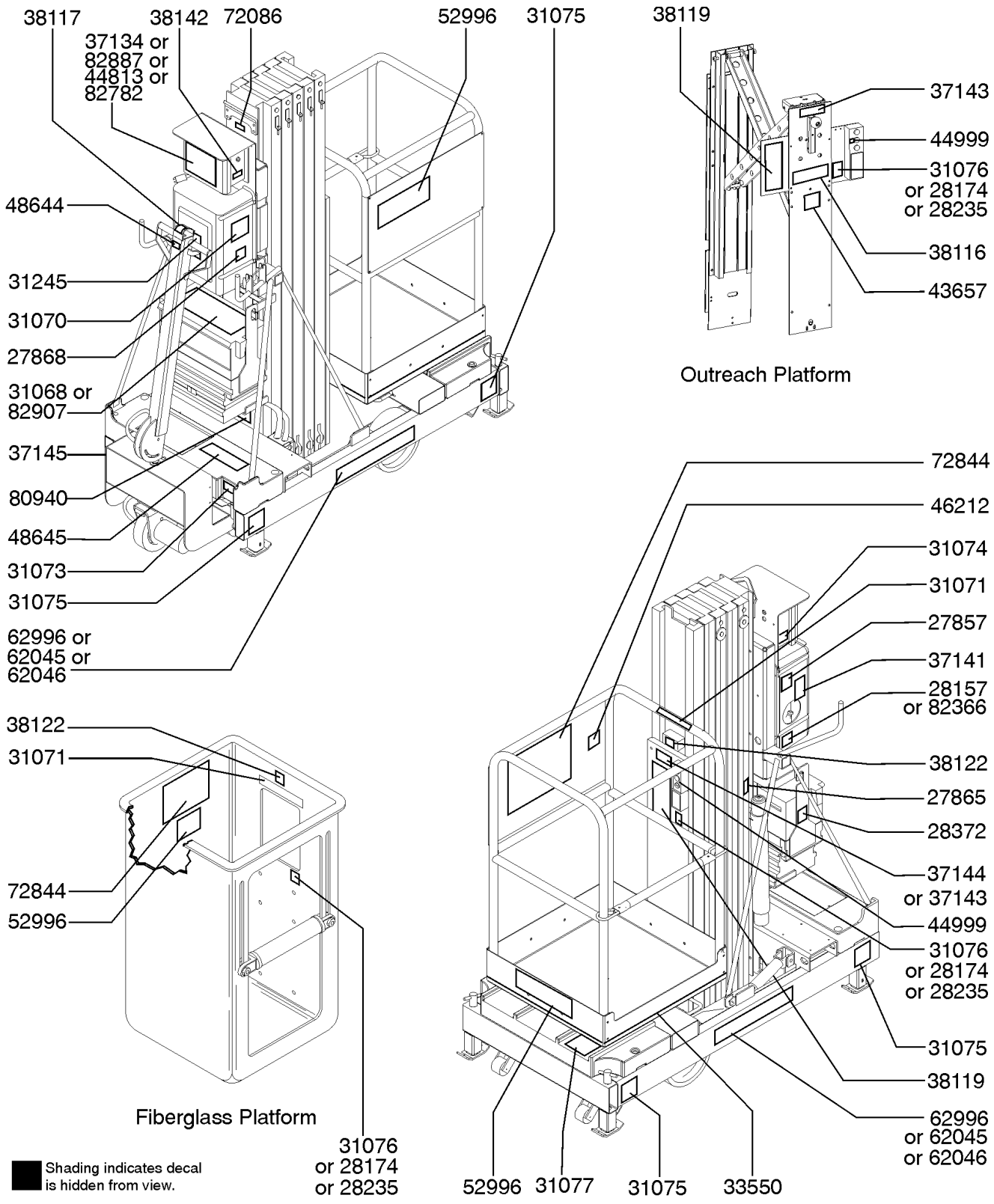
101.1 Decals (to serial number IWP04-5497)



101.1 Decals (to serial number IWP04-5497)

Item	Part No.	Description	Qty.
		(The IWP Super Series were produced using 4 different interlock display decals on the ground control box. Refer to the specific decal part number on the control box when ordering replacement part.)	
	40570GT	DECAL KIT SFTY/INST. IWP-S (includes items 1-3, 7, 9-15, 18, 21, 24, 25, 27, 34, 38 and 39)	
1	27857GT	DECAL,COMPONENT DAMAGE,CAP	1
2	27865GT	DECAL,BUBBLE LEVEL***	1
3	27868GT	DECAL,DANGER-TIP OVER	1
4	28157GT	DECAL,USE DEXRON***	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	2
6	28235GT	DECAL,POWER TO PLATFORM 115V	2
7	28372GT	DECAL,NOTICE,BATTERY CABLES	1
8	31068GT	DECAL,DANGER,BATTERY SAFETY (models with Lester charger)	1
9	31070GT	DECAL,DANGER,TIP-OVER HAZARD	1
10	31071GT	DECAL,WARNING,FAILURE TO READ	1
11	31073GT	DECAL,LABEL,FOOT PEDAL	1
12	31075GT	DECAL,CAUTION,CRUSHING HAZARD	4
13	31076GT	DECAL,CAUTION,8A MAX.115V AC**	1
14	31077GT	DECAL,CAUTION,COLLISION HAZARD	1
15	31245GT	DECAL,WARNING,COLLISION HAZARD	1
16	33550GT	TAPE,WARNING,BLK/YEL, 50'*** CE models	1 roll
17	37134GT	DECAL, INTERLOCK DISPLAY IWPS* (2 position Key Switch)	1
18	37141GT	DECAL, NOTICE, MANUAL LOWERING	1
19	37143GT	DECAL,NOTICE, LOAD CAP 300	1
20	37144GT	DECAL, NOTICE, LOAD CAP 350	1
21	37145GT	DECAL, MANUAL LOWERING VALVE	1
22	38116GT	DECAL,DANGER,OUTRCH SAFE/SETUP	1
23	38117GT	DECAL, LABEL, PWA OPER INST	1
24	38119GT	DECAL,NOTICE,OPER.INST.,IWP-S	1
25	38122GT	DECAL,LABEL, OM STORAGE	1
26	38142GT	DECAL, LABEL, CIRCUIT BREAKER (AC models)	1

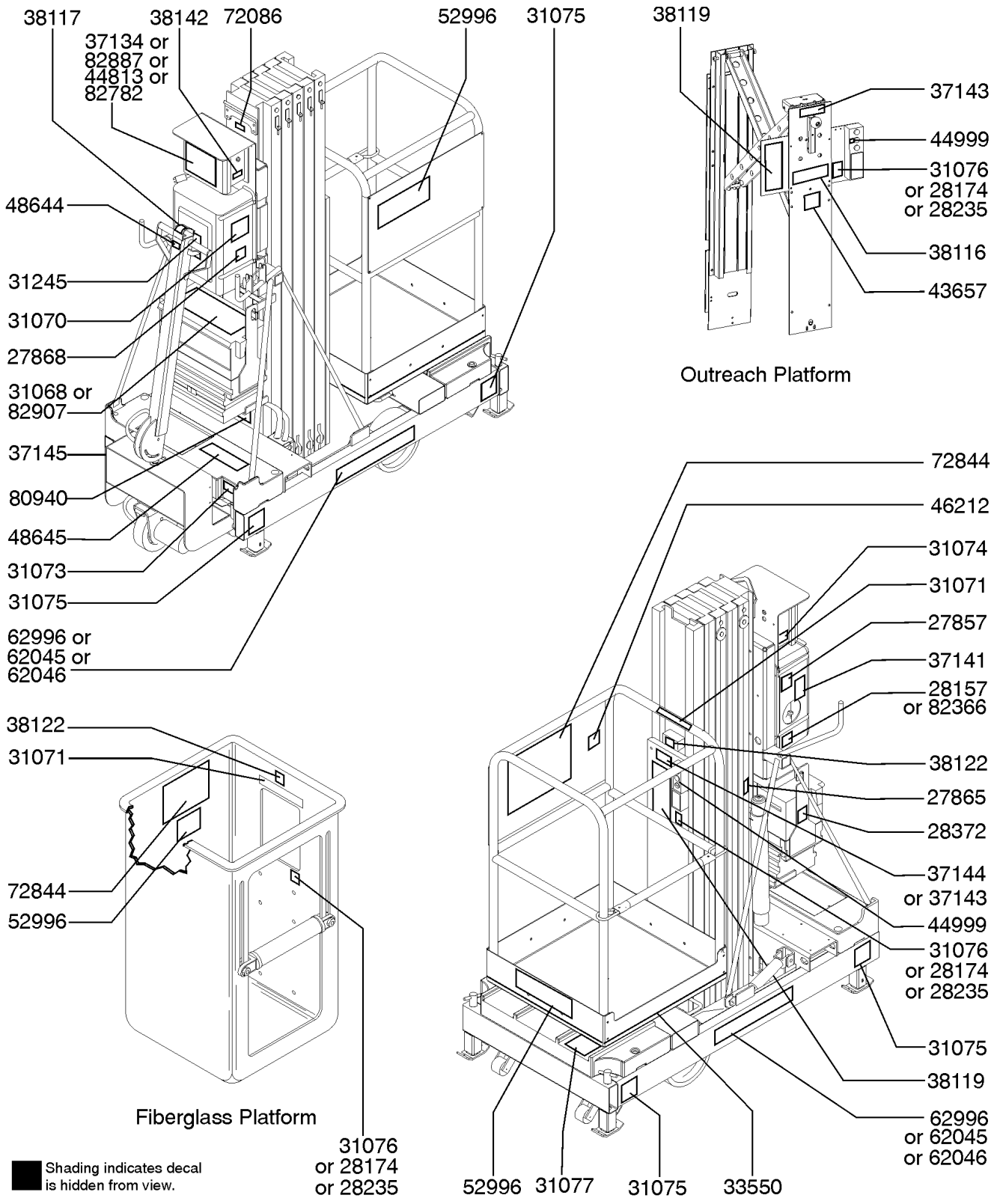
101.1 Decals (to serial number IWP04-5497)



101.1 Decals (to serial number IWP04-5497)

Item	Part No.	Description	Qty.
27	38149GT	DECAL,LABEL,PATENTS	1
28	43657GT	DECAL,DANGER,TIP-OVER,OUTREACH	1
29	46212GT	DECAL,NOTICE,SIDE FRC/WIND,CE (CE models)	1
30	44813GT	DECAL,INTRLCK DSPLAY,IWP (3 position Key Switch)	1
31	44999GT	DECAL,LABEL, CONTROL ACTIVATE (CE models)	1
32	48644GT	DECAL,LABEL,FUNCTN ENABL LEVER	1
33	48645GT	DECAL,DANGER,PWA SAFETY/SETUP	1
34	52996GT	DECAL,COSMETIC,GENIE LOGO	2
35	62045GT	DECAL,COSMETIC,GENIE IWP-25S	2
36	62046GT	DECAL,COSMETIC,GENIE IWP-30S	2
37	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2
38	72086GT	DECAL,LABEL,LIFTING EYE	1
39	72844GT	DECAL,DANGER,GENERAL SAFE,IWP	1
40	82366GT	DECAL,CHEVRON RANDO HD (from SN 4631)	1
41	82782GT	DECAL,INTERLOCK DISPLAY,IWP (3 position Key Switch)	1
42	82887GT	DECAL, INTERLOCK DISPLAY IWPS (2 position Key Switch)	1
43	82907GT	DECAL,DANGER,BATTERY SAFETY*** (models with Signet charger)	1
44	80940GT	ASSY,SER # LABEL,POWERED/GR **	1

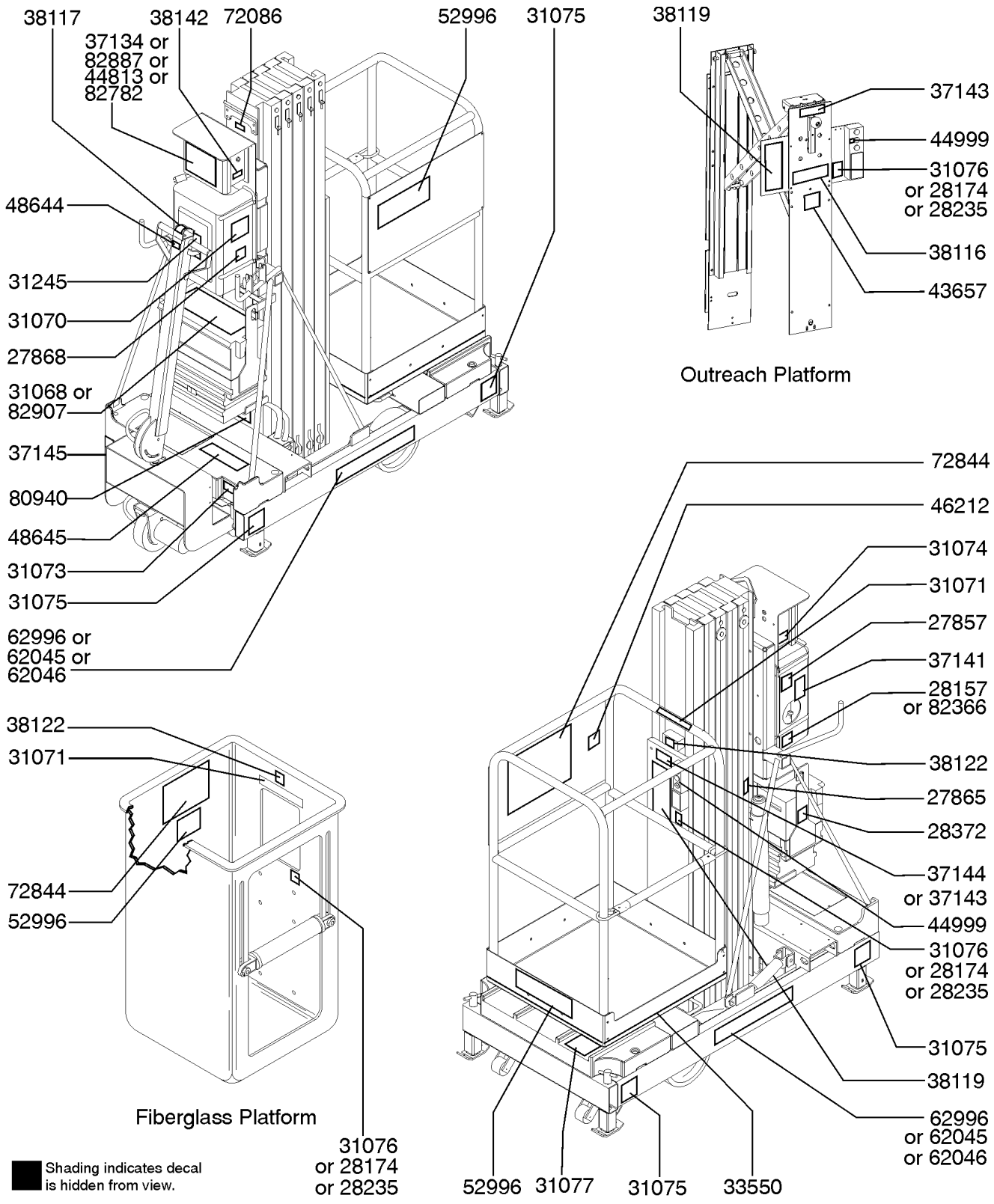
101.2 Decals (to serial number IWP04-5497)



101.2 Decals (to serial number IWP04-5497)

Item	Part No.	Description	Qty.
		(The IWP Super Series were produced using 4 different interlock display decals on the ground control box. Refer to the specific decal part number on the control box when ordering replacement part.)	
	40570GT	DECAL KIT SFTY/INST. IWP-S (includes items 1-3, 7, 9-15, 18, 21, 24, 25, 27, 34, 38 and 39)	
1	27857GT	DECAL,COMPONENT DAMAGE,CAP	1
2	27865GT	DECAL,BUBBLE LEVEL***	1
3	27868GT	DECAL,DANGER-TIP OVER	1
4	28157GT	DECAL,USE DEXRON***	1
5	28174GT	DECAL,POWER TO PLATFORM 230V	2
6	28235GT	DECAL,POWER TO PLATFORM 115V	2
7	28372GT	DECAL,NOTICE,BATTERY CABLES	1
8	31068GT	DECAL,DANGER,BATTERY SAFETY (models with Lester charger)	1
9	31070GT	DECAL,DANGER,TIP-OVER HAZARD	1
10	31071GT	DECAL,WARNING,FAILURE TO READ	1
11	31073GT	DECAL,LABEL,FOOT PEDAL	1
12	31075GT	DECAL,CAUTION,CRUSHING HAZARD	4
13	31076GT	DECAL,CAUTION,8A MAX.115V AC**	1
14	31077GT	DECAL,CAUTION,COLLISION HAZARD	1
15	31245GT	DECAL,WARNING,COLLISION HAZARD	1
16	33550GT	TAPE,WARNING,BLK/YEL, 50'*** (CE models)	1 roll
17	37134GT	DECAL, INTERLOCK DISPLAY IWPS* (2 position Key Switch)	1
18	37141GT	DECAL, NOTICE, MANUAL LOWERING	1
19	37143GT	DECAL,NOTICE, LOAD CAP 300	1
20	37144GT	DECAL, NOTICE, LOAD CAP 350	1
21	37145GT	DECAL, MANUAL LOWERING VALVE	1
22	38116GT	DECAL,DANGER,OUTRCH SAFE/SETUP	1
23	38117GT	DECAL, LABEL, PWA OPER INST	1
24	38119GT	DECAL,NOTICE,OPER.INST.,IWP-S	1
25	38122GT	DECAL,LABEL, OM STORAGE	1
26	38142GT	DECAL, LABEL, CIRCUIT BREAKER (AC models)	1

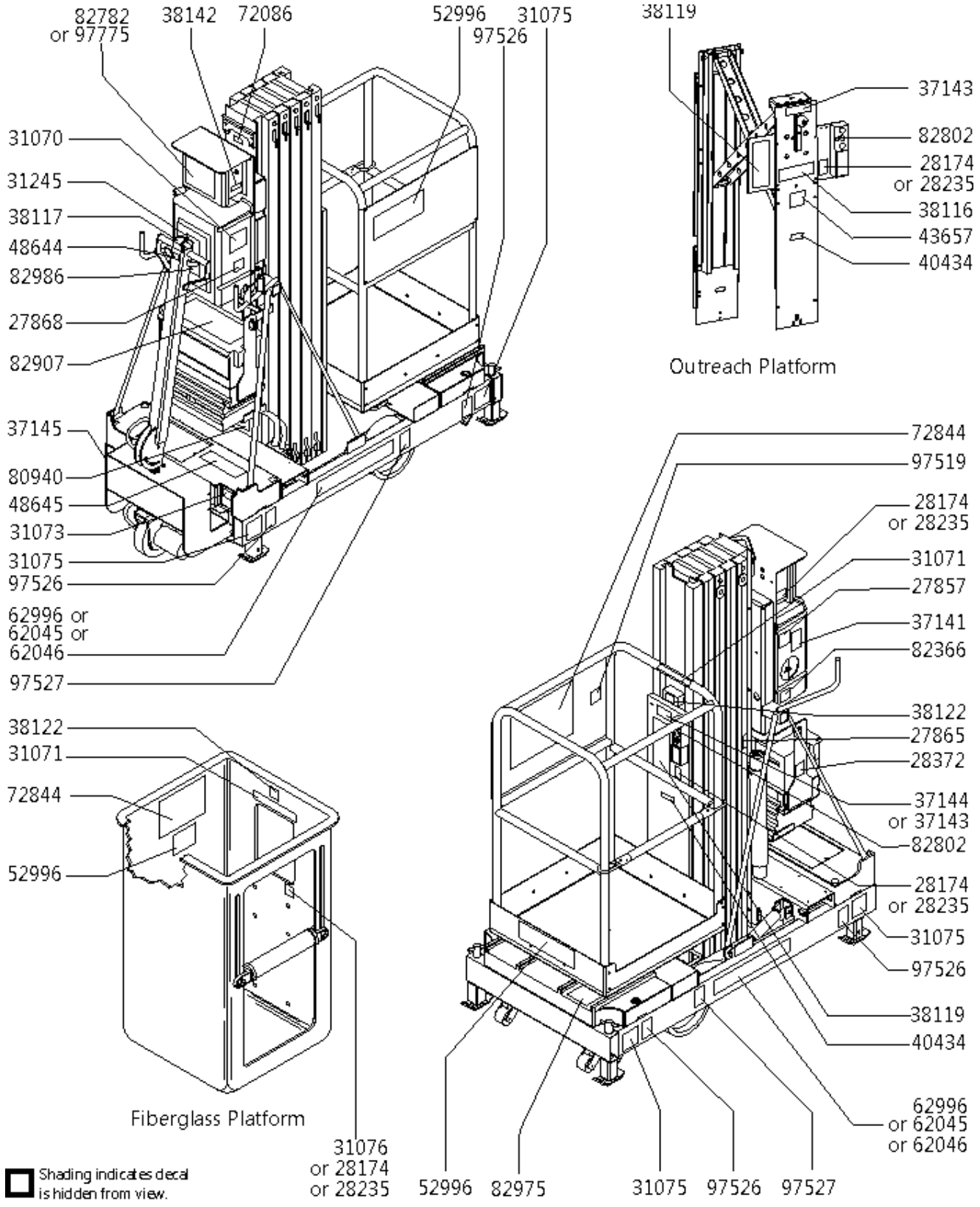
101.2 Decals (to serial number IWP04-5497)



101.2 Decals (to serial number IWP04-5497)

Item	Part No.	Description	Qty.
27	38149GT	DECAL,LABEL,PATENTS	1
28	43657GT	DECAL,DANGER,TIP-OVER,OUTREACH	1
29	46212GT	DECAL,NOTICE,SIDE FRC/WIND,CE (CE models)	1
30	44813GT	DECAL,INTRLCK DSPLAY,IWP (3 position Key Switch)	1
31	44999GT	DECAL,LABEL, CONTROL ACTIVATE (CE models)	1
32	48644GT	DECAL,LABEL,FUNCTN ENABL LEVER	1
33	48645GT	DECAL,DANGER,PWA SAFETY/SETUP	1
34	52996GT	DECAL,COSMETIC,GENIE LOGO	2
35	62045GT	DECAL,COSMETIC,GENIE IWP-25S	2
36	62046GT	DECAL,COSMETIC,GENIE IWP-30S	2
37	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2
38	72086GT	DECAL,LABEL,LIFTING EYE	1
39	72844GT	DECAL,DANGER,GENERAL SAFE,IWP	1
40	82366GT	DECAL,CHEVRON RANDO HD	1
41	82782GT	DECAL,INTERLOCK DISPLAY,IWP (3 position Key Switch)	1
42	82887GT	DECAL, INTERLOCK DISPLAY IWPS (2 position Key Switch)	1
43	82907GT	DECAL,DANGER,BATTERY SAFETY*** (models with Signet charger)	1
44	80940GT	ASSY,SER # LABEL,POWERED/GR **	1

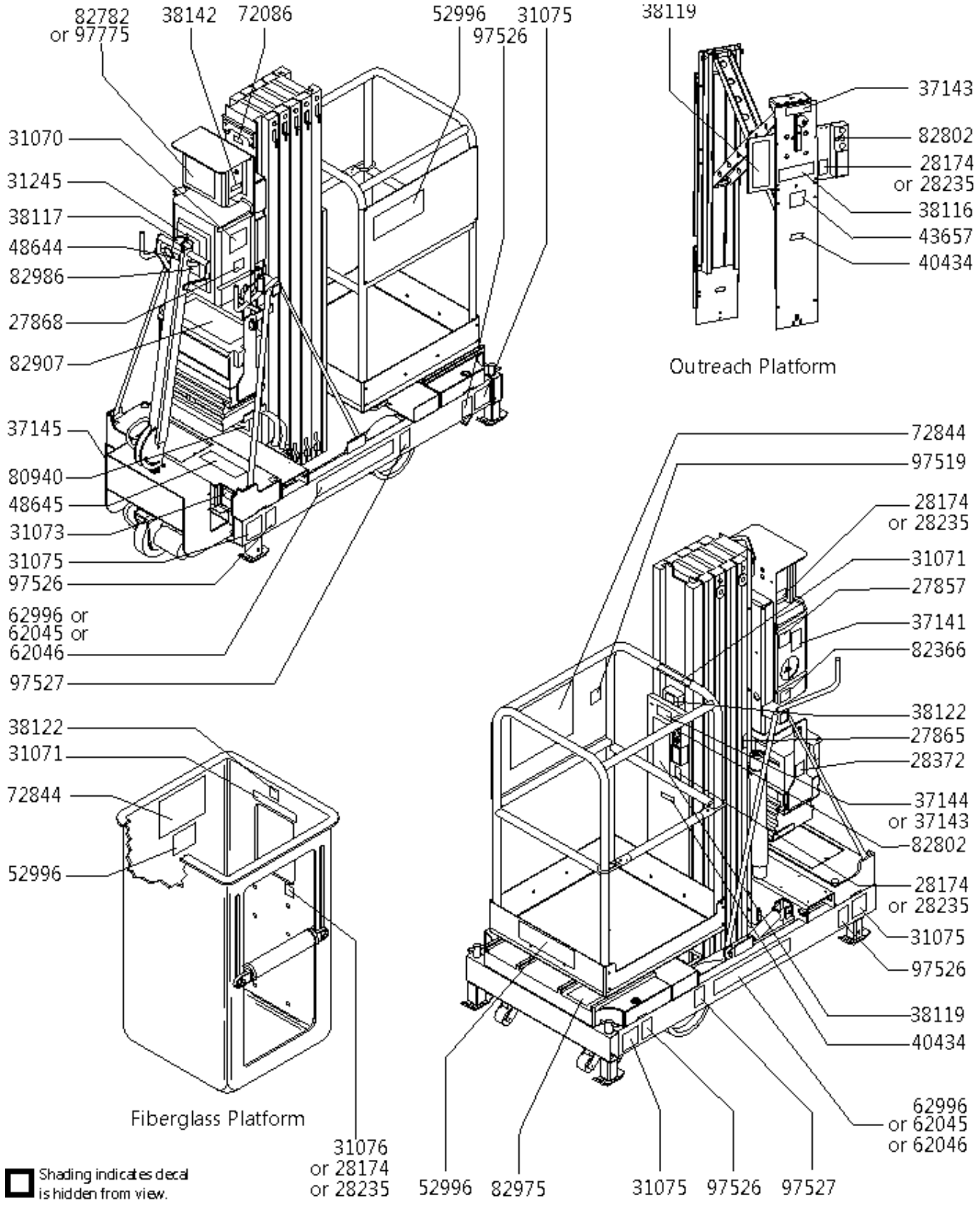
101.3 Decals with Words (from serial number IWP04-5498)



101.3 Decals with Words (from serial number IWP04-5498)

Item	Part No.	Description	Qty.
	85474GT	DECAL KIT SFTY/INSTR IWPS,WRD (includes items 1-3, 6-12, 15, 18, 19, 24, 28, 29, 31, 33-36, 38 and 39; from SN 5498)	
1	27857GT	DECAL,COMPONENT DAMAGE,CAP	1
2	27865GT	DECAL,BUBBLE LEVEL*** (models with mast-mounted level sensor)	1
3	27868GT	DECAL,DANGER-TIP OVER	1
4	28174GT	DECAL,POWER TO PLATFORM 230V	2
5	28235GT	DECAL,POWER TO PLATFORM 115V	2
6	28372GT	DECAL,NOTICE,BATTERY CABLES	1
7	31070GT	DECAL,DANGER,TIP-OVER HAZARD	1
8	31071GT	DECAL,WARNING,FAILURE TO READ	1
9	31073GT	DECAL,LABEL,FOOT PEDAL	1
10	31075GT	DECAL,CAUTION,CRUSHING HAZARD	4
11	31245GT	DECAL,WARNING,COLLISION HAZARD	1
12	37141GT	DECAL, NOTICE, MANUAL LOWERING	1
13	37143GT	DECAL,NOTICE, LOAD CAP 300	1
14	37144GT	DECAL, NOTICE, LOAD CAP 350	1
15	37145GT	DECAL, MANUAL LOWERING VALVE	1
16	38116GT	DECAL,DANGER,OUTRCH SAFE/SETUP	1
17	38117GT	DECAL, LABEL, PWA OPER INST	1
18	38119GT	DECAL,NOTICE,OPER.INST.,IWP-S	1
19	38122GT	DECAL,LABEL, OM STORAGE	1
20	38142GT	DECAL, LABEL, CIRCUIT BREAKER (AC models)	1
21	43657GT	DECAL,DANGER,TIP-OVER,OUTREACH	1
22	48644GT	DECAL,LABEL,FUNCTN ENABL LEVER	1
23	48645GT	DECAL,DANGER,PWA SAFETY/SETUP	1
24	52996GT	DECAL,COSMETIC,GENIE LOGO	2
25	62045GT	DECAL,COSMETIC,GENIE IWP-25S	2
26	62046GT	DECAL,COSMETIC,GENIE IWP-30S	2
27	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2

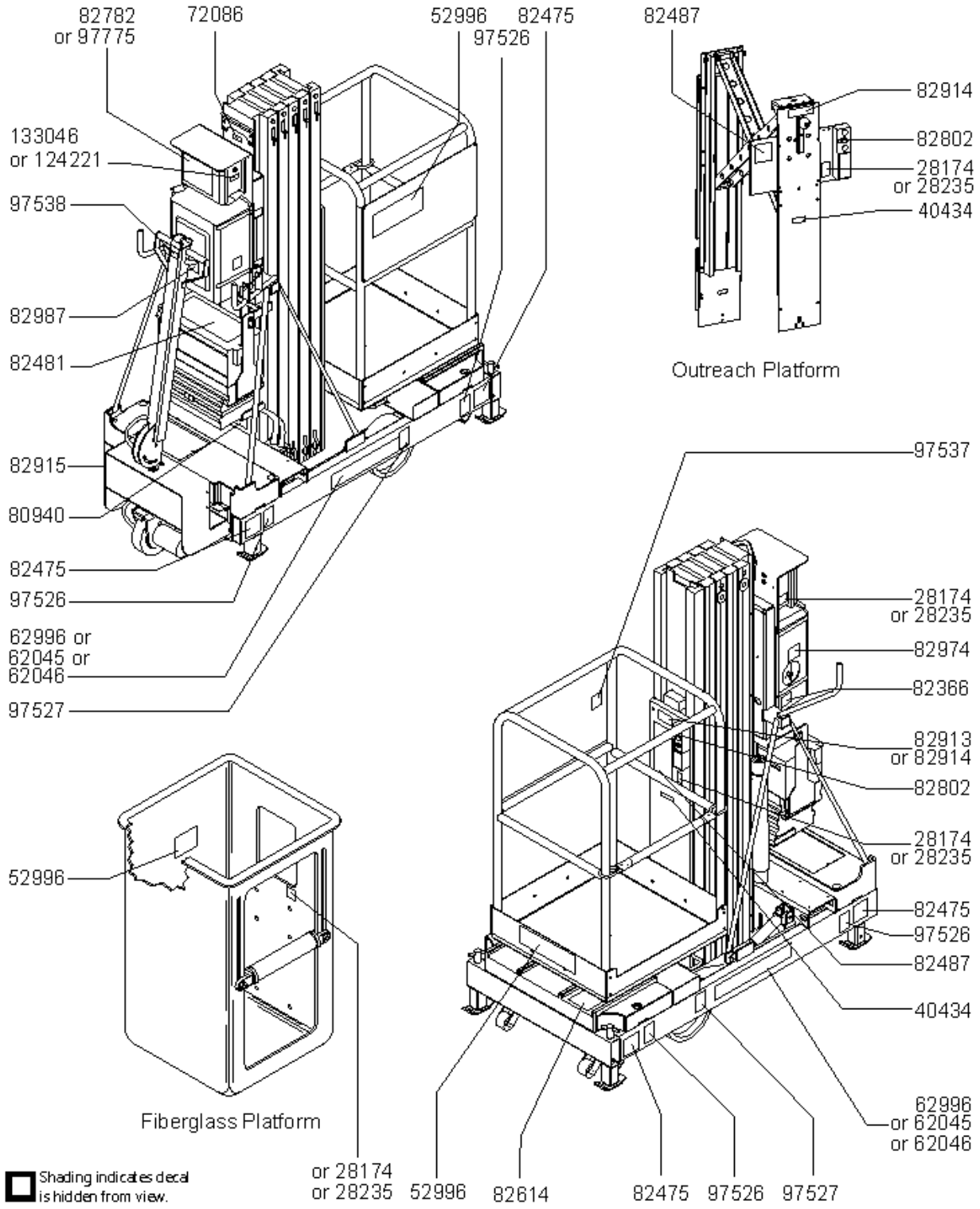
101.3 Decals with Words (from serial number IWP04-5498)



101.3 Decals with Words (from serial number IWP04-5498)

Item	*Part No.*	*Description*	*Qty.*
28	72086GT	DECAL,LABEL,LIFTING EYE	1
29	72844GT	DECAL,DANGER,GENERAL SAFE,IWP	1
30	80940GT	ASSY,SER # LABEL,POWERED/GR **	1
31	82366GT	DECAL,CHEVRON RANDO HD	1
32	82782GT	DECAL,INTERLOCK DISPLAY,IWP (models with mast-mounted level sensor)	1
33	82802GT	DECAL,LABEL,FUNCTION ENABLE	1
34	82907GT	DECAL,DANGER,BATTERY SAFETY***	1
35	82975GT	DECAL,DANGER,COLLISION HAZARD	1
36	82986GT	DECAL,DANGER,ELEC.HAZ.STAY CLR	1
37	97519GT	DECAL,NOTICE,SIDE FORCE ANSI	1
38	97526GT	DECAL,LABEL,FOOT PAD LOAD IWP	4
39	97527GT	DECAL,LABEL,WHEEL LOAD, IWP	2
40	97775GT	DECAL,INTERLOCK DISPLAY,IWP*** (models with base-mounted level sensor)	1
41	40434GT	DECAL,LANYARD ANCHORAGE POINT	1
42	31076GT	DECAL,CAUTION,8A MAX.115V AC**	1

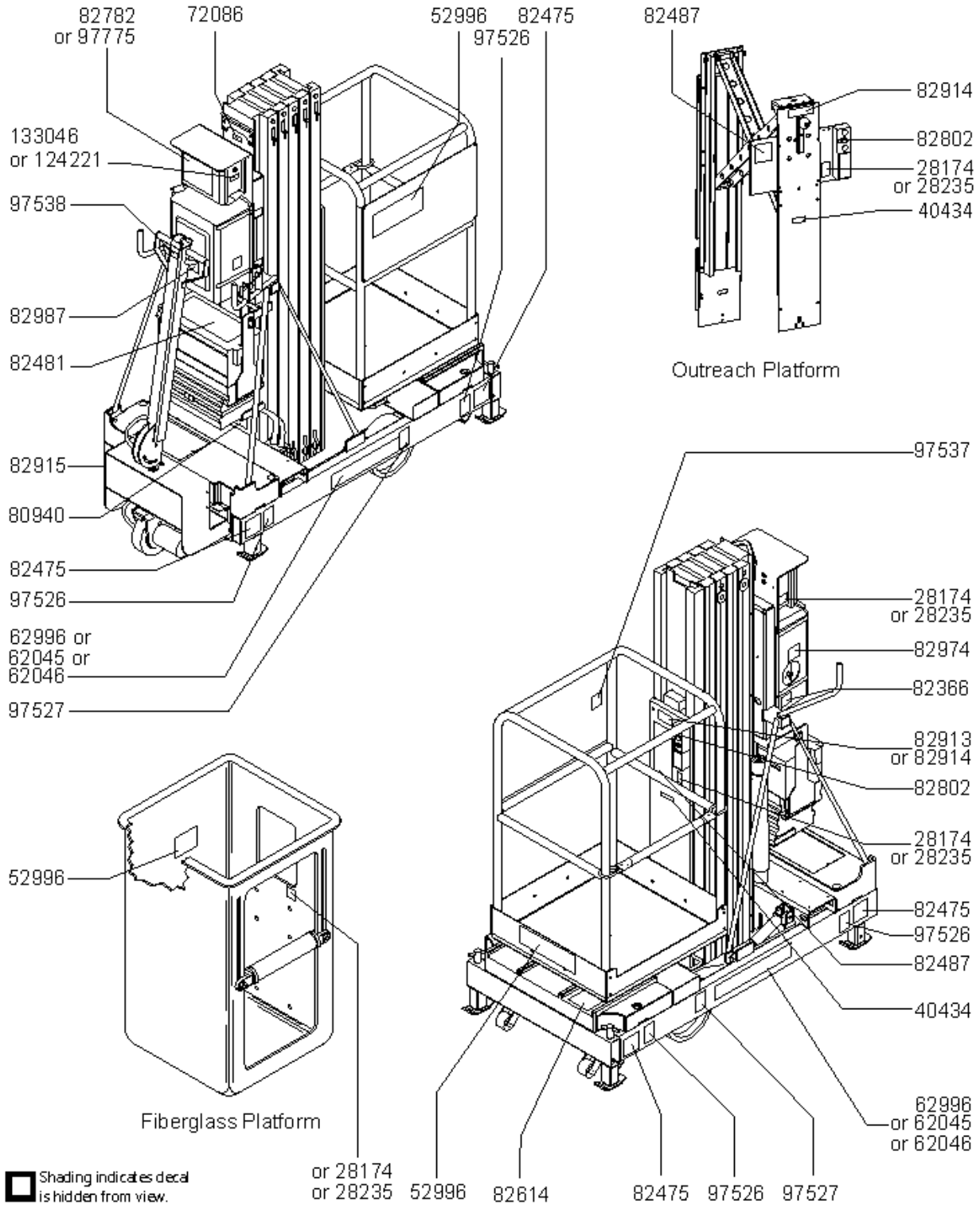
102.1 Decals with Symbols (from serial number IWP04-5498)



102.1 Decals with Symbols (from serial number IWP04-5498)

Item	Part No.	Description	Qty.
	85475GT	DECAL KIT SFTY/INSTR IWPS,SYM (includes items 3, 7, 9-12, 15, and 18-22; from SN 5498)	
1	28174GT	DECAL,POWER TO PLATFORM 230V	2
2	28235GT	DECAL,POWER TO PLATFORM 115V	2
3	52996GT	DECAL,COSMETIC,GENIE LOGO	2
4	62045GT	DECAL,COSMETIC,GENIE IWP-25S	2
5	62046GT	DECAL,COSMETIC,GENIE IWP-30S	2
6	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2
7	72086GT	DECAL,LABEL,LIFTING EYE	1
8	80940GT	ASSY,SER # LABEL,POWERED/GR **	1
9	82475GT	DECAL,WARNING,CRUSHING HAZARD	4
10	82481GT	DECAL,SYMBOL-BATTERY SAFETY	1
11	82487GT	DECAL,SYMBOL-READ THE MANUAL	2
12	82614GT	DECAL,DANGER,COLLISION HAZARD	1
13	82782GT	DECAL,INTERLOCK DISPLAY,IWP (models with mast-mounted level sensor)	1
14	82802GT	DECAL,LABEL,FUNCTION ENABLE	1
15	82913GT	DECAL,DANGER, LOAD CAP 350	1
16	82914GT	SCREW,HHTAPTITE THREAD8-32X.38	1
17	82915GT	DECAL,LABEL,AUX LOWERING	1
18	82974GT	DECAL,WARNING,COLLISION HAZARD	1
19	82987GT	DECAL,DANGER,ELEC HAZ SYMB	1
20	97526GT	DECAL,LABEL,FOOT PAD LOAD IWP	4
21	97527GT	DECAL,LABEL,WHEEL LOAD, IWP	2
22	97537GT	DECAL,DANGER,SIDE FRC/WIND,CE	1
23	97538GT	DECAL,LABEL,FUNCTN ENABL LEVER	1
24	97775GT	DECAL,INTERLOCK DISPLAY,IWP*** (models with base-mounted level sensor)	1
25	124221GT	DECAL,INPUT POWER,110VAC	1
26	133046GT	DECAL,INPUT POWER,230VAC	1
27	40434GT	DECAL,LANYARD ANCHORAGE POINT	1

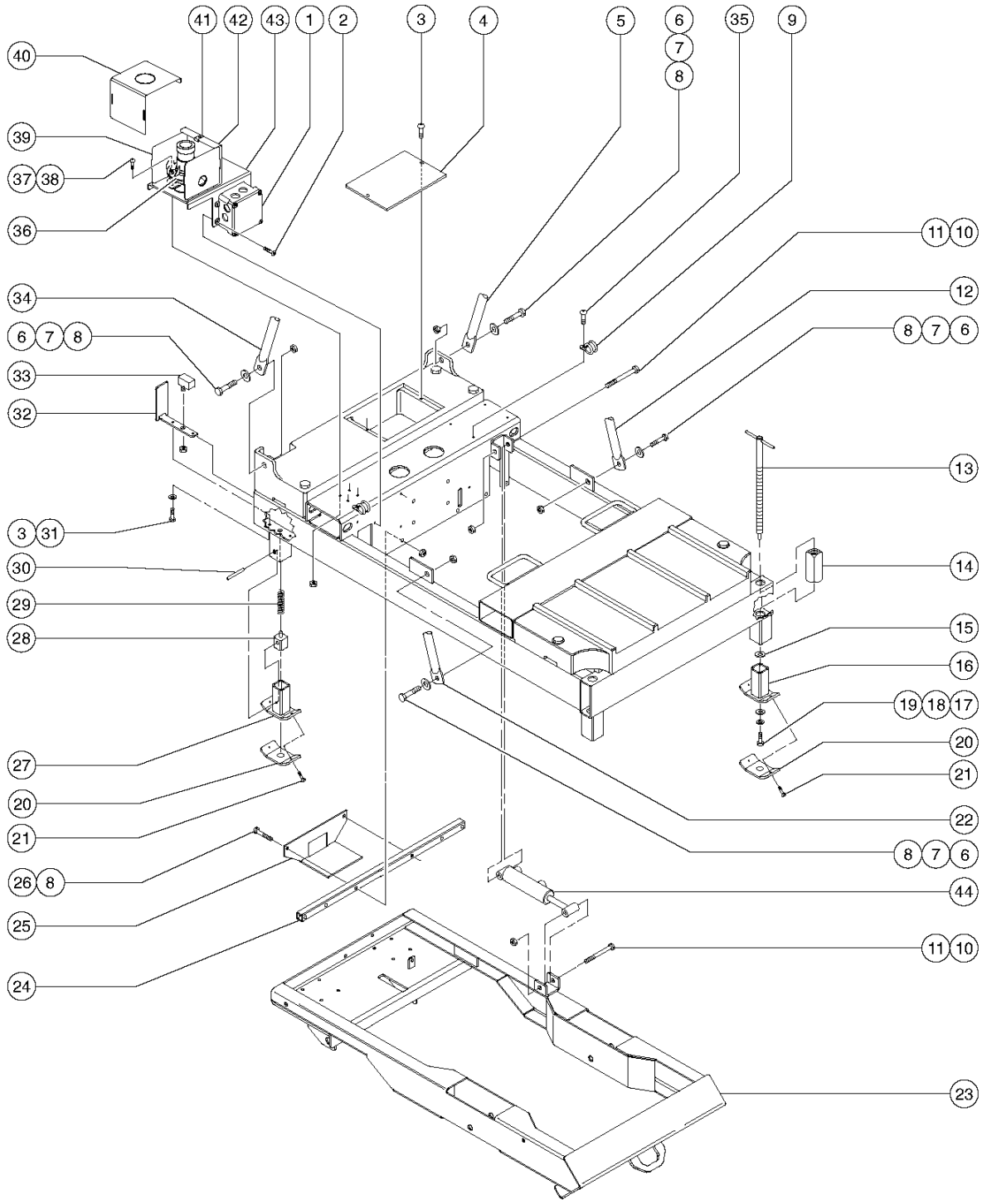
102.1 Decals with Symbols (from serial number IWP04-5498)



102.1 Decals with Symbols (from serial number IWP04-5498)

Item	*Part No.*	*Description*	*Qty.*
28	82366GT	DECAL,CHEVRON RANDO HD	

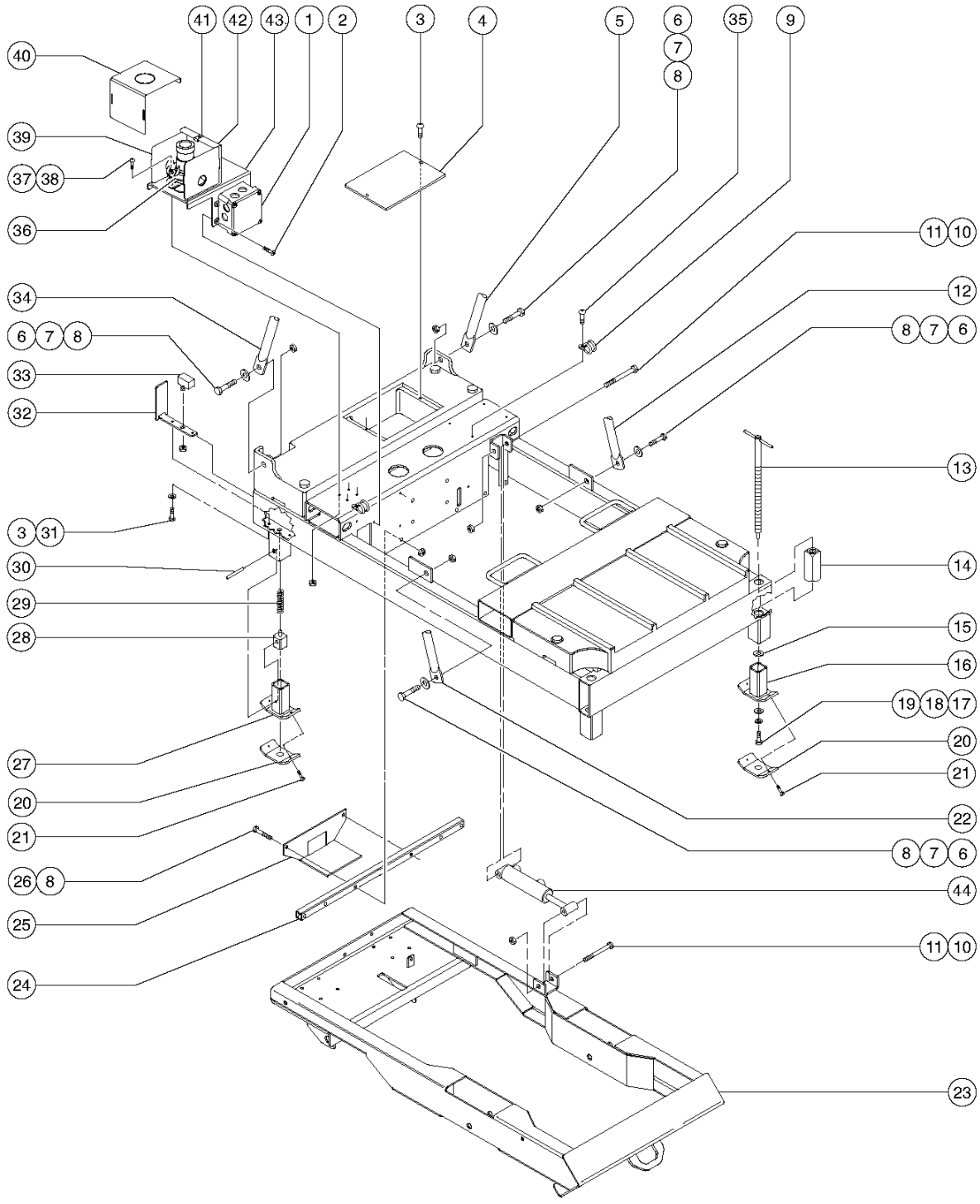
201.1 Base Assembly, Outer Frame (1996 through 2001)



201.1 Base Assembly, Outer Frame (1996 through 2001)

Item	Part No.	Description	Qty.
1	38698GT	JUNCTION BOX	1
2	21019GT	SCREW,PHIL,PHM,10-24 X.5,SEMS	
3	6090GT	SCREW, HHC, 1/4-20 X .75	
4	38368GT	COVER,COUNTERWEIGHT,IWP	1
5	37363GT	BRACE,RH,REAR MAST (standard base)	1
5A	38493GT	BRACE,RH,REAR MAST,WIDE BASE (wide base)	
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
7	6097GT	WASHER, FLAT, USS, 3/8", Y	
8	4828GT	NUT, NYLOCK, 3/8-16	6
9	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	3
10	10598GT	SCREW,HHC,1/2-13 X 3	
11	6086GT	NUT,LP NYLOCK,1/2-13	3
12	37343GT	BRACE,RH,FRONT MAST (to SN 6579) (standard base)	1
12B	38491GT	BRACE,RH,FRONT MAST,WIDE BASE (to SN 6579) (wide base; strut length 40.63 inches)	
13A	31270GT	LEVELING JACK ROD ASSY,IWP to SN 8579	2
14	29860GT	NUT,LEVELING JACK SCREW,IWP	
15	6898GT	WASHER,SHIM,.625 X 1.188X.064	
16	29969-SGT	FOOT PAD WELDMENT,FRONT	2
17A	10107GT	SCREW,HHC,5/16-18 X .75 to SN 8579	
18	6886GT	WASHER,LOCK,.313	
19	5397GT	WASHER, FLAT, USS, 5/16-18	
20	31199GT	FOOT PAD,NYLON,MOLDED	4
21	23903GT	SCREW,FHS,1/4-20 X .5 BLACK before Januay, 1998	
21A	8514GT	SCREW,FHS,1/4-20 X .75 after December, 1997	
21A	6889GT	NUT,LP NYLOCK,1/4-20 after December, 1997	
22	37344GT	BRACE,LH,FRONT MAST (to SN 6579) (standard base)	1
22B	38492GT	BRACE,LH,FRONT MAST,WIDE BASE (to SN 6579) (wide base; strut length 40.63 inches)	
23		Ref. Inner Base Frame (refer to 202.1)	

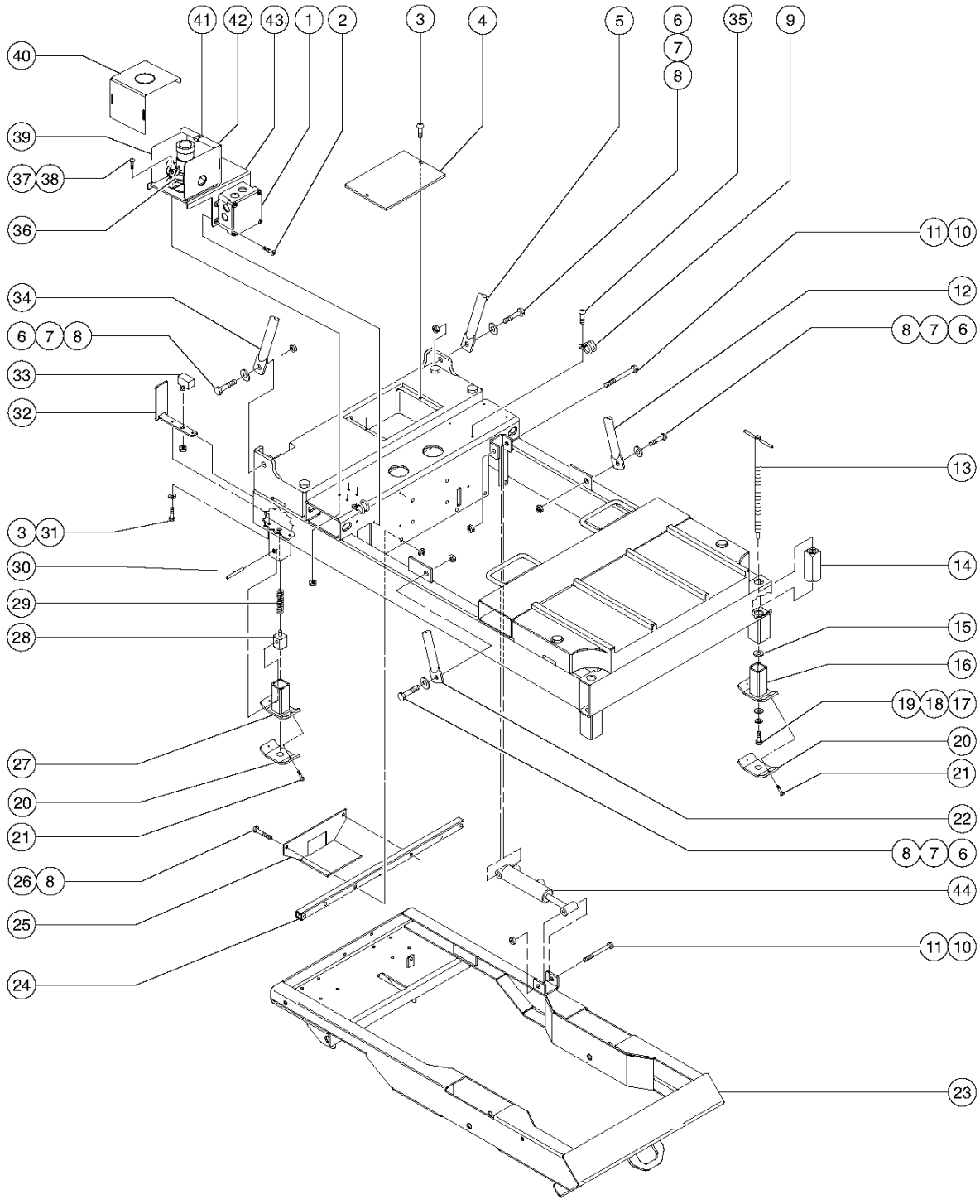
201.1 Base Assembly, Outer Frame (1996 through 2001)



201.1 Base Assembly, Outer Frame (1996 through 2001)

Item	Part No.	Description	Qty.
24	37278GT	TUBE,MAST MT. REINFORCE,STD	1
25	46561PGT	PLATE,HYDR.COVER,IWP"BLUE"	1
26	5224GT	SCREW,HHC,3/8-16 X 2	
27	29970-SGT	FOOT PAD WELDMENT- REAR	2
28	37429GT	SPRING HOLDER, POST SNSR,CWP	2
29	38623GT	SPRING,POST SENSOR,IWP/CWP	2
30	14815GT	PIN,ROLL,SST,.25 X 2.25	2
31	6356GT	WASHER, LOCK, .25	
32	37329-SGT	HOLDER,FOOT PAD SWITCH,"BLUE"	2
33	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT (includes mounting fasteners)	2
34	37364GT	BRACE,LH,REAR MAST (standard base)	1
34A	38494GT	BRACE,LH,REAR MAST,WIDE BASE (wide base)	
35	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
36	107000GT	KIT,SRV,IWP LEVEL SENSOR (to SN 5110) (includes items 37-43)	1
37	6888GT	SCREW, HHC, 1/4-20 X 1	
38	6091GT	NUT, NYLOCK, 1/4-20	0
39	100310GT	PLATE, SENSOR BOX SIDE	2
40	100311GT	FORMING, SENSOR BOX COVER	1
41	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2
42	100304GT	FORMING, SENSOR BOX BOTTOM	1
43	100305GT	FORMING, SENSOR MOUNT, SERVICE	1
44	80953GT	CYLINDER,WHEEL LIFT, DY	1
44-	80946GT	SEAL KIT, DONYANG CYL (80953) for black cylinder 80953	
44-	40109GT	SEAL KIT,FOR 37351** TEXAS for blue cylinder 37351	
A	37281-SGT	BASE,OUTER FRAME WLDMNT,IWP (ANSI, Australian and CE models) (without outreach) (includes counterweight and decals)	1
A-	6198GT	NUT, NYLOCK, 1/2-13	4
A-	16977GT	SCREW,HHC,1/2-13 X 8.5	4
A-	31077GT	DECAL,CAUTION,COLLISION HAZARD	1

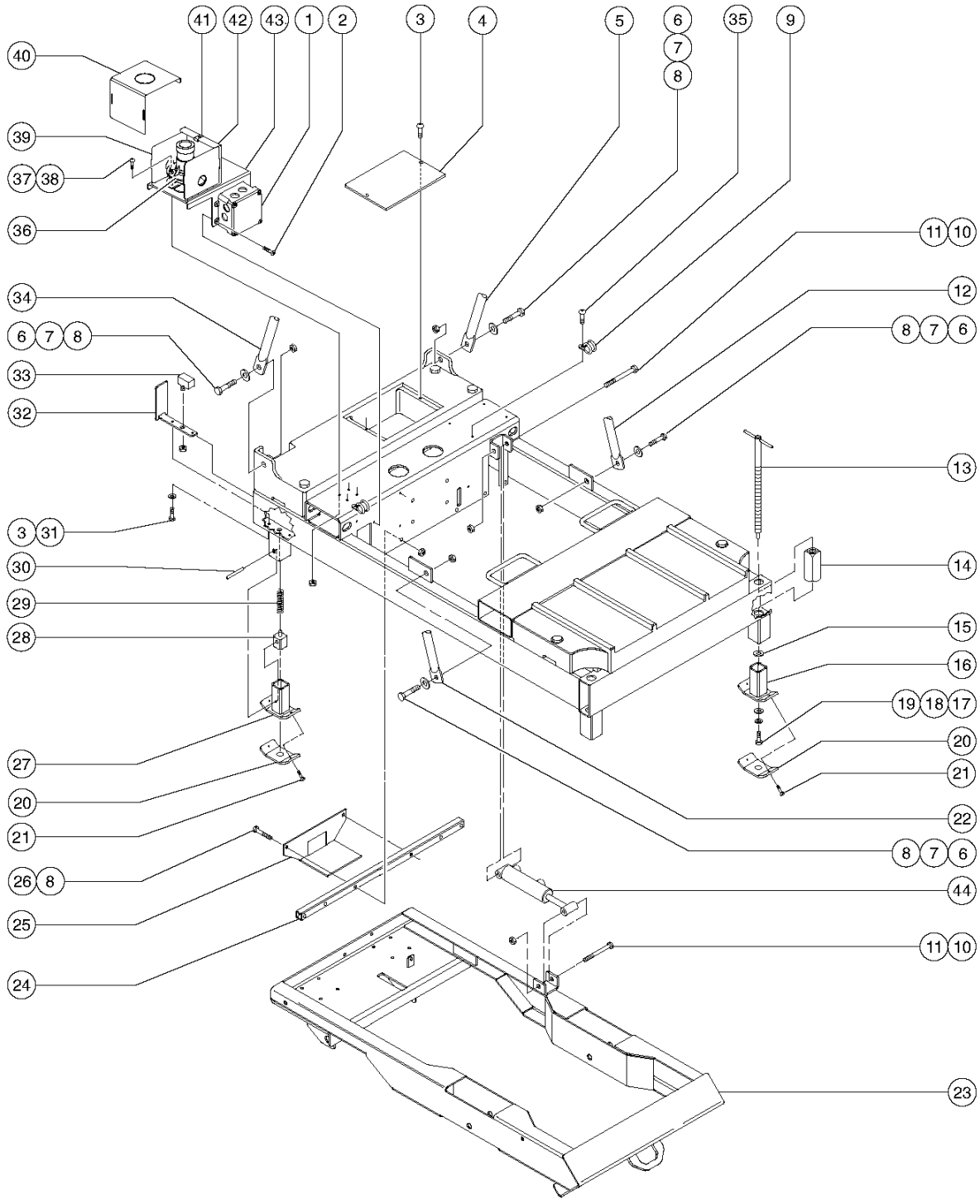
201.1 Base Assembly, Outer Frame (1996 through 2001)



201.1 Base Assembly, Outer Frame (1996 through 2001)

Item	Part No.	Description	Qty.
A-	31075GT	DECAL,CAUTION,CRUSHING HAZARD	4
A-	6086GT	NUT,LP NYLOCK,1/2-13	2
A-	40987GT	CNTRWGHT,RR,IWP N/OUTREA."BLUE	1
A-	38368GT	COVER,COUNTERWEIGHT,IWP	1
A-	31073GT	DECAL,LABEL,FOOT PEDAL	1
A-	22786GT	SCREW,HHC,1/2-13 X 5.5	2
A-	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2
A-	6095GT	WASHER,FLAT,USS,1/2",Y	12
A-	40986GT	CNTRWGHT,FRNT,IWP N/OUTRE.BLUE	1
B-	40453GT	OUTR FRAME ASSY,STD IWP20S/25S (ANSI, Australian and CE model) (with outreach) (includes counterweight and decals)	
C-	40456GT	OUTR FRAME ASSY,WIDE,IWP20/25 (ANSI, Australian and CE models) (includes counterweight and decals) no longer available	
D-	40455GT	OUTR FRAME ASSY,WIDE IWP20S, CSA model and IWP30S ANSI, Australian and CE models (includes counterweight and decals)	
E-	40457GT	OUTR FRAME ASSY,WIDE,IWP-25S (CSA model) (includes counterweight and decals)	

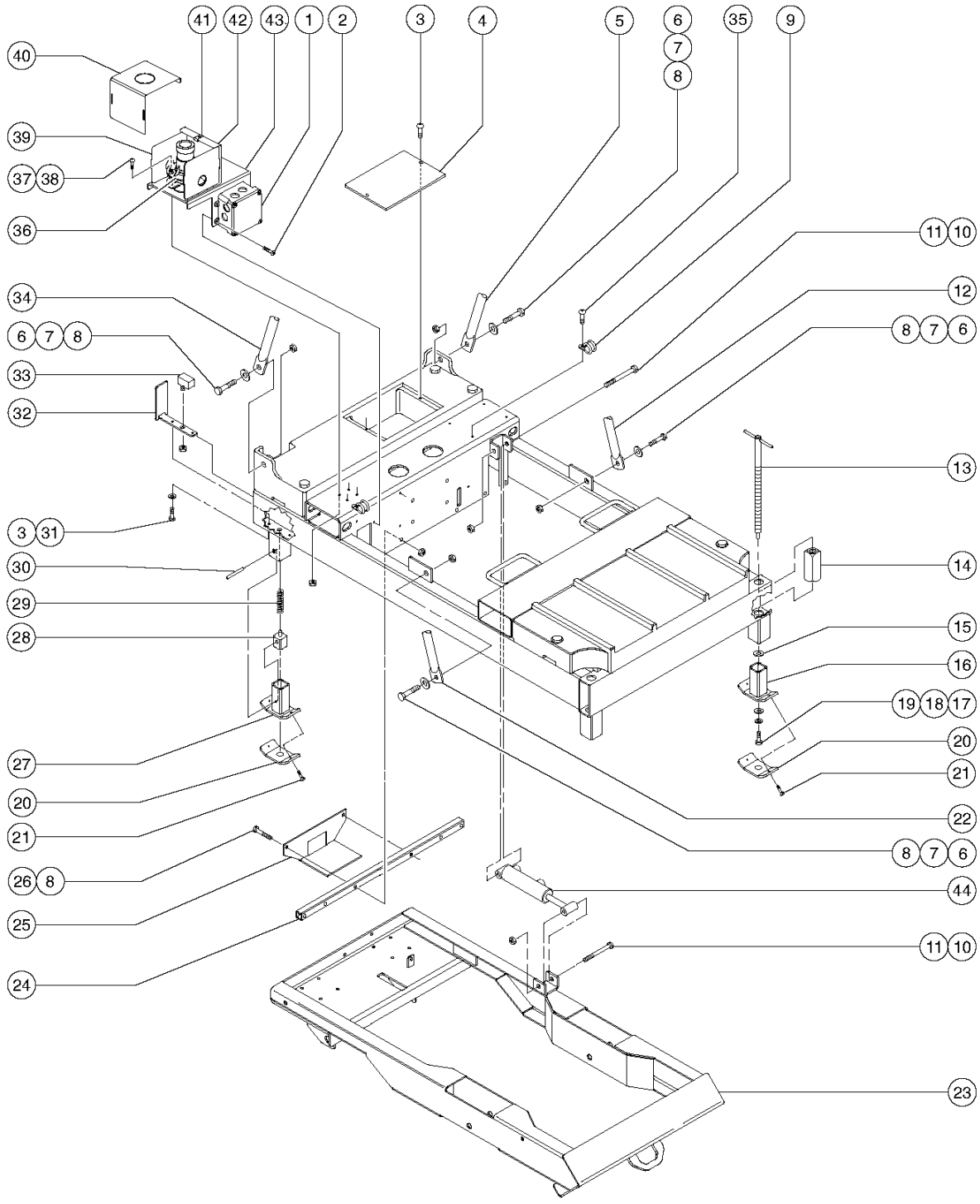
201.2 Base Assembly, Outer Frame (2002)



201.2 Base Assembly, Outer Frame (2002)

Item	Part No.	Description	Qty.
A	37281-SGT	BASE,OUTER FRAME WLDMNT,IWP (ANSI, Australian and CE models) (to SN 5497) (without outreach) (includes counterweight and decals)	1
A-	40986GT	CNTRWGHT,FRNT,IWP N/OUTRE.BLUE	1
A-	40987GT	CNTRWGHT,RR,IWP N/OUTREA."BLUE	1
A-	38368GT	COVER,COUNTERWEIGHT,IWP	1
A-	31077GT	DECAL,CAUTION,COLLISION HAZARD	1
A-	31075GT	DECAL,CAUTION,CRUSHING HAZARD	4
A-	62996GT	DECAL,COSMETIC,GENIE IWP-20S	2
A-	31073GT	DECAL,LABEL,FOOT PEDAL	1
A-	6086GT	NUT,LP NYLOCK,1/2-13	2
A-	6198GT	NUT, NYLOCK, 1/2-13	4
A-	22786GT	SCREW,HHC,1/2-13 X 5.5	2
A-	16977GT	SCREW,HHC,1/2-13 X 8.5	4
A-	6095GT	WASHER,FLAT,USS,1/2",Y	12
B-	40453GT	OUTR FRAME ASSY,STD IWP20/25S (ANSI, Australian and CE models) (to SN 5497) (with outreach) (includes counterweight and decals)	
C-	40456GT	OUTR FRAME ASSY,WIDE,IWP20/25 (ANSI, Australian andCE models) (to SN 5497) (includes counterweight and decals) no longer available	
D-	40455GT	OUTR FRAME ASSY,WIDE IWP20S, CSA (IWP30S, ANSI, Australian, and CE models) (to SN 5497) (includes counterweight and decals)	
E-	40457GT	OUTR FRAME ASSY,WIDE,IWP-25S (CSA model) (to SN 5497) (includes counterweight and decals)	
F-	85362GT	OUTR FRAME ASSY,STD,IWP-20S (USA and Australian models) (from SN 5498) (includes counterweight and decals)	
G-	85364GT	OUTR FRAME ASY,STD,IWP-20S IWP20S and IWP25S (USA and Australian models) (from SN 5498) (includes counterweight and decals) (with outreach)	
H-	85245GT	OUTR FRAME ASSY,WIDE,IWP20/25 (USA and Australian models) (from SN 5498) (includes counterweight and decals)	
I-	85247GT	OUTR FRAME ASSY,WIDE,IWP20/30 IWP20S Canadian and IWP30S USA model and Australian model (from SN 5498) (includes counterweight and decals)	
J-	85249GT	OUTR FRAME ASSY,WIDE,IWP-25S (Canadian models) (from SN 5498) (includes counterweight and decals)	
K-	85363GT	OUTR FRAME ASY,STD,IWP20S,SYM (Asia, South America and European models) (from SN 5498) (includes counterweight and decals) (without outreach)	
L-	85365GT	OUTR FRAME ASSY,WIDE BASE IWP20S/25S (Asia, South America and European models) (from SN 5498) (includes counterweight and decals) (with outreach)	
M-	85246GT	OUTR FRAME ASSY,WIDE,IWP20/25 (Asia, South America and European models) (from SN 5498) (includes counterweight and decals)	
1	38698GT	JUNCTION BOX	1

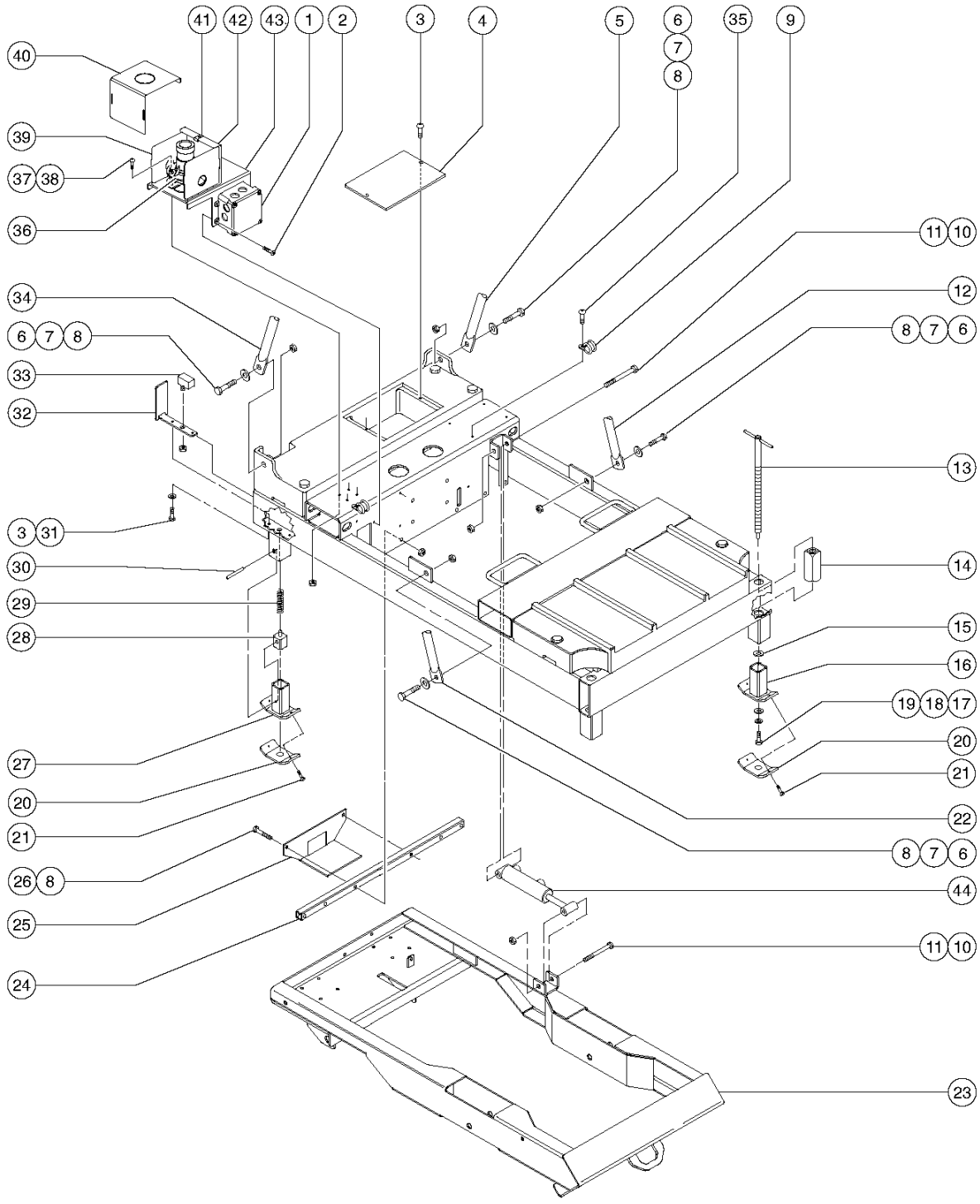
201.2 Base Assembly, Outer Frame (2002)



201.2 Base Assembly, Outer Frame (2002)

Item	Part No.	Description	Qty.
2	145348GT	SCREW,PHM,10-32 X .5,SEMS	
3	6090GT	SCREW, HHC, 1/4-20 X .75	
4	38368GT	COVER,COUNTERWEIGHT,IWP	1
5	37363GT	BRACE,RH,REAR MAST (standard base)	1
5A	38493GT	BRACE,RH,REAR MAST,WIDE BASE (wide base)	
6	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
7	6097GT	WASHER, FLAT, USS, 3/8", Y	
8	4828GT	NUT, NYLOCK, 3/8-16	6
9	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	3
10	10598GT	SCREW,HHC,1/2-13 X 3 (to SN 7417)	
10A	6732GT	SCREW,HHC,1/2-13 X 3.25 (from SN 7418)	
11	6086GT	NUT,LP NYLOCK,1/2-13	3
12A	37343GT	BRACE,RH,FRONT MAST (standard base)	1
12B	38491GT	BRACE,RH,FRONT MAST,WIDE BASE (to SN 6579) (wide base; strut length 40.63 inches)	
12C	32424GT	MAST BRACE,R.H. (from SN 6580) (wide base)	
13A	31270GT	LEVELING JACK ROD ASSY,IWP to SN 8579	2
13B	227351GT	KIT,SVC,OUTRIGGER,IWP from SN 8580 to 8767	
13C	31270GT	LEVELING JACK ROD ASSY,IWP from SN 8768	
14	29860GT	NUT,LEVELING JACK SCREW,IWP	
15	6898GT	WASHER,SHIM,.625 X 1.188X.064	
16	29969-SGT	FOOT PAD WELDMENT,FRONT	2
17A	10107GT	SCREW,HHC,5/16-18 X .75 to SN 8579	
17B	23057GT	SCREW,HHC,M8 X 20MM from SN 8580 to 8767 (Note: Some leveling jack rods, item 13, have M8 metric threads. Use caution when installing this bolt.) (Note: If replacing the leveling jack rod, order replacement bolt 10107)	
17C	10107GT	SCREW,HHC,5/16-18 X .75 from SN 8768	
18	6886GT	WASHER,LOCK,.313	
19	5397GT	WASHER, FLAT, USS, 5/16-18	
20	31199GT	FOOT PAD,NYLON,MOLDED	4

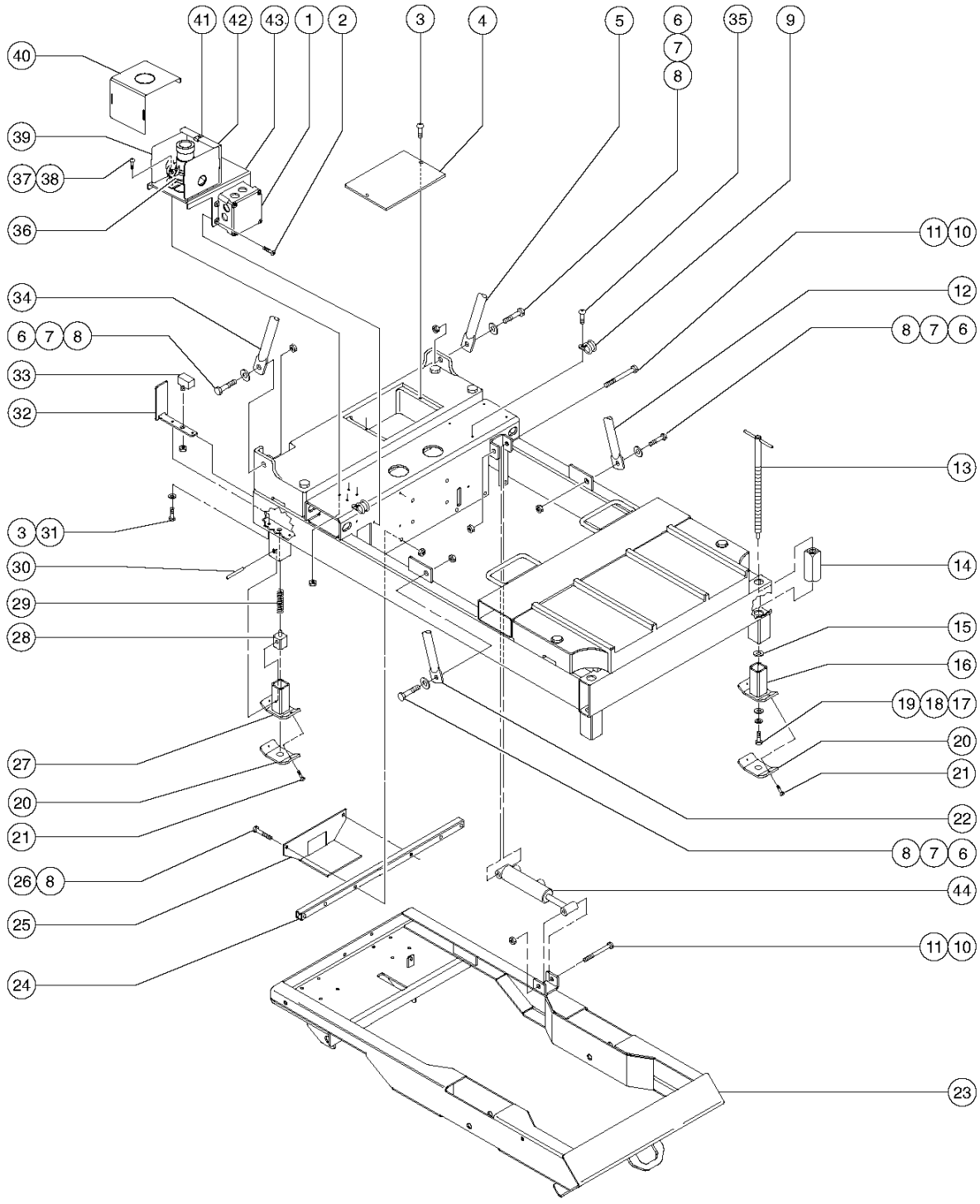
201.2 Base Assembly, Outer Frame (2002)



201.2 Base Assembly, Outer Frame (2002)

Item	Part No.	Description	Qty.
21	8514GT	SCREW,FHS,1/4-20 X .75	8
21	6889GT	NUT,LP NYLOCK,1/4-20	8
22A	37344GT	BRACE,LH,FRONT MAST (standard base)	1
22B	38492GT	BRACE,LH,FRONT MAST,WIDE BASE (to SN 6579) (strut length 40.63 inches)	
22C	32425GT	MAST BRACE,L.H. (from SN 6580) (wide base) (strut length 41.13 inches)	
23		Ref. Inner Base Frame (refer to 202.1)	
24	37278GT	TUBE,MAST MT. REINFORCE,STD	1
25	46561PGT	PLATE,HYDR.COVER,IWP"BLUE"	1
26	5224GT	SCREW,HHC,3/8-16 X 2	
27	29970-SGT	FOOT PAD WELDMENT- REAR	2
28	37429GT	SPRING HOLDER, POST SNSR,CWP	2
29	38623GT	SPRING,POST SENSOR,IWP/CWP	2
30	14815GT	PIN,ROLL,SST,.25 X 2.25	2
31	6356GT	WASHER, LOCK, .25	
32	37329-SGT	HOLDER,FOOT PAD SWITCH,"BLUE"	2
33	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT (includes mounting fasteners)	2
34	37364GT	BRACE,LH,REAR MAST (standard base)	1
34A	38494GT	BRACE,LH,REAR MAST,WIDE BASE	
35	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
36	107000GT	KIT,SRV,IWP LEVEL SENSOR (to SN 5110) (includes items 37-43)	1
36A	107001GT	KIT,SRV,IWP LEVEL SENSOR (from SN 5111 to SN 5497) (includes items 37-43)	
36B	107027GT	KIT,SRV,IWP LEVEL SENSOR*** (from SN 5498 to 5671) (includes items 37-43)	
36C	100302GT	LVL SENSOR,LS60,WH,.5DEGX1.5DE (from SN 5672)	
37	6888GT	SCREW, HHC, 1/4-20 X 1	
38	6091GT	NUT, NYLOCK, 1/4-20	0
39	100310GT	PLATE, SENSOR BOX SIDE	2
40	100311GT	FORMING, SENSOR BOX COVER	1
41	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG	2

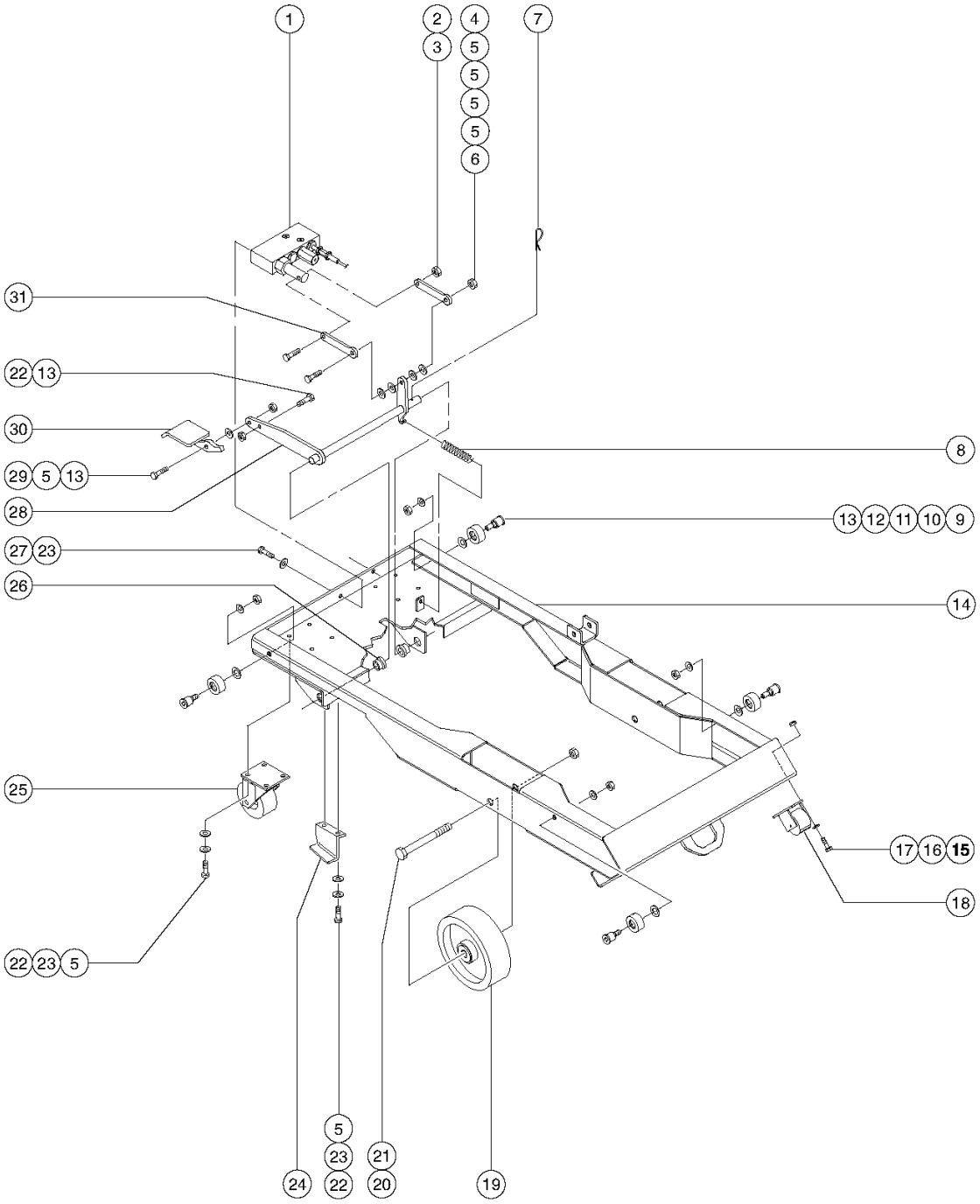
201.2 Base Assembly, Outer Frame (2002)



201.2 Base Assembly, Outer Frame (2002)

Item	*Part No.*	*Description*	*Qty.*
42	100304GT	FORMING, SENSOR BOX BOTTOM	1
43	100305GT	FORMING, SENSOR MOUNT, SERVICE (to SN 5671)	1
44	80953GT	CYLINDER,WHEEL LIFT, DY	1
44-	80946GT	SEAL KIT, DONYANG CYL (80953) for black cylinder 80953	
44-	40109GT	SEAL KIT,FOR 37351** TEXAS for blue cylinder 37351	

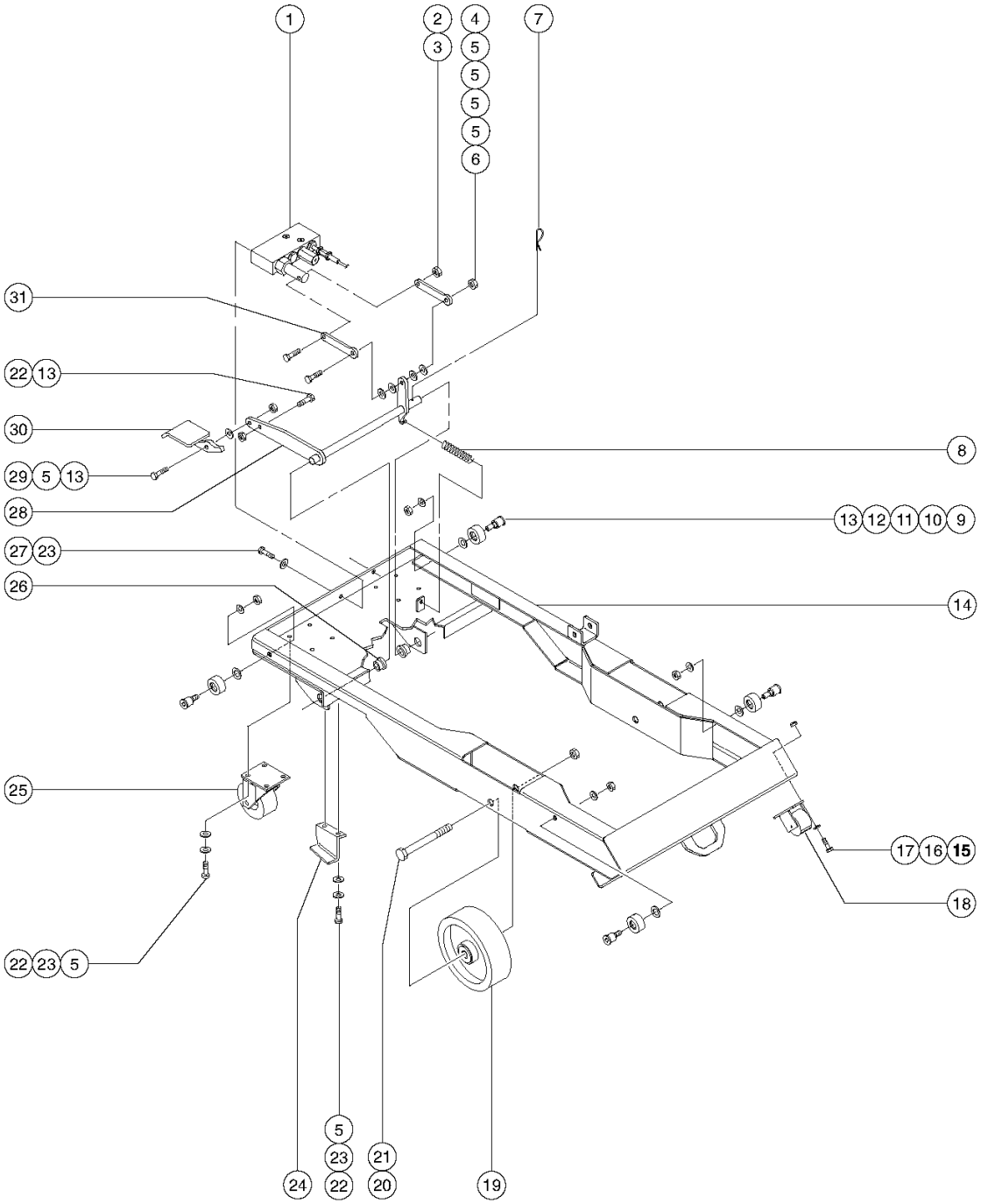
202.1 Base Assembly, Inner Frame (2000)



202.1 Base Assembly, Inner Frame (2000)

Item	Part No.	Description	Qty.
1		Ref. Foot Pump Manifold (refer to 601.1)	
2	6889GT	NUT,LP NYLOCK,1/4-20	
3	5311GT	SCREW,SHS,1/4-20 X 1.25	
4	6002GT	NUT, LP NYLOCK, 5/16-18	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	34732GT	SCREW,SHS,5/16-18 X 1.25(3/8)	
7	5135GT	CLIP,HAIR PIN .094 X 2.5	
8	40605GT	SPRING,EXTENSION,.687X4X.105	1
9	38975GT	BOLT,ROLLER,.720"(LONG)	4
10	80938GT	WHEEL, NYLON ROLLER	4
11	13066GT	WASHER,FLAT,.5 HARDENED (replaced 8519)	
12	5397GT	WASHER, FLAT, USS, 5/16-18	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	107063GT	INNER FRAME ASSY,STD,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
14B	107064GT	INNER FRAME ASSY,WIDE,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
15	10107GT	SCREW,HHC,5/16-18 X .75	
16	6638GT	WASHER, FLAT, USS, 1/4"Y	
17	6782GT	NUT, NYLOCK, 5/16-18	
18	37350GT	CASTER,BUMP	2
19	69595GT	WHEEL,PERFORMANCE,10X2.5X.75**	2
19A	57098GT	BUSHNG,SPANNER,.75X1.00X3.5 LG	
20	10006GT	SCREW,HHC,3/4-10 X 5	
21	10258GT	NUT,NYLOCK,3/4-10,GRD.2	
22	6175GT	SCREW,HHC,3/8-16 X 1	
23	6021GT	WASHER, LOCK, .375	
24	40096GT	PLATE,FOOT PEDAL STOP	1
25	29988GT	CASTER 5" W/ROLLER BEARING (to SN 4000-3160) (casting wheel under the dark red poly coating) (same fit and function as 124130)	2
25A	124130GT	CASTER PL,SW.5X2, 1000 LBS (from SN 4000-3161) (molded black plastic) (same fit and function as 29988)	

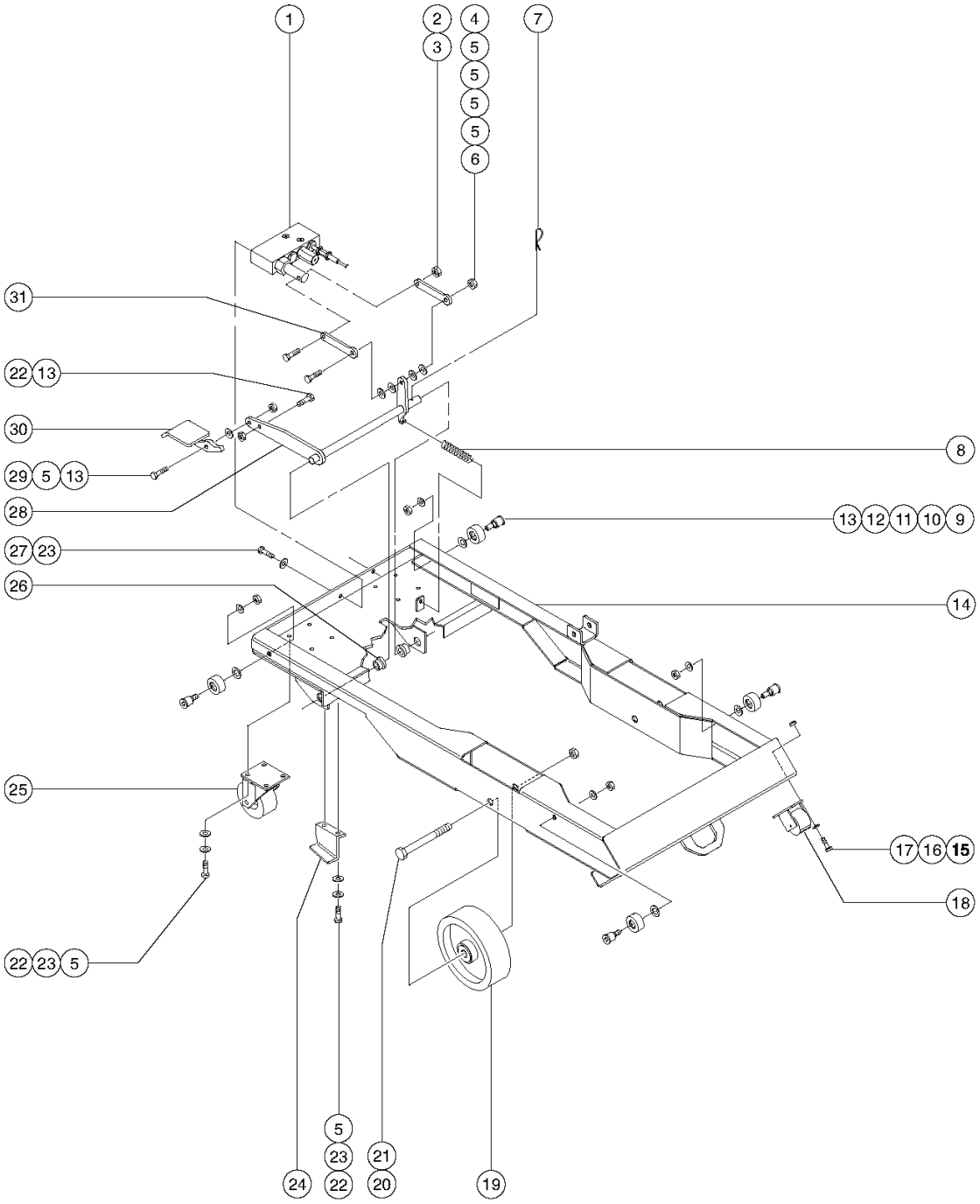
202.1 Base Assembly, Inner Frame (2000)



202.1 Base Assembly, Inner Frame (2000)

Item	*Part No.*	*Description*	*Qty.*
26	29975GT	BUSHING 0.75 ID	2
27	8255GT	SCREW,HHC,3/8-16 X .75	
28	37282GT	FOOT PEDAL ARM WELDMENT IWP (standard base)	1
28A	37298GT	FOOT PEDAL ARM WELD,WIDE BASE	
29	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
30	46300GT	FOOT PEDAL W/NON SKID, STD ***	1
31	37313GT	PLATE,PUMP LINKAGE, "ZINC"	2

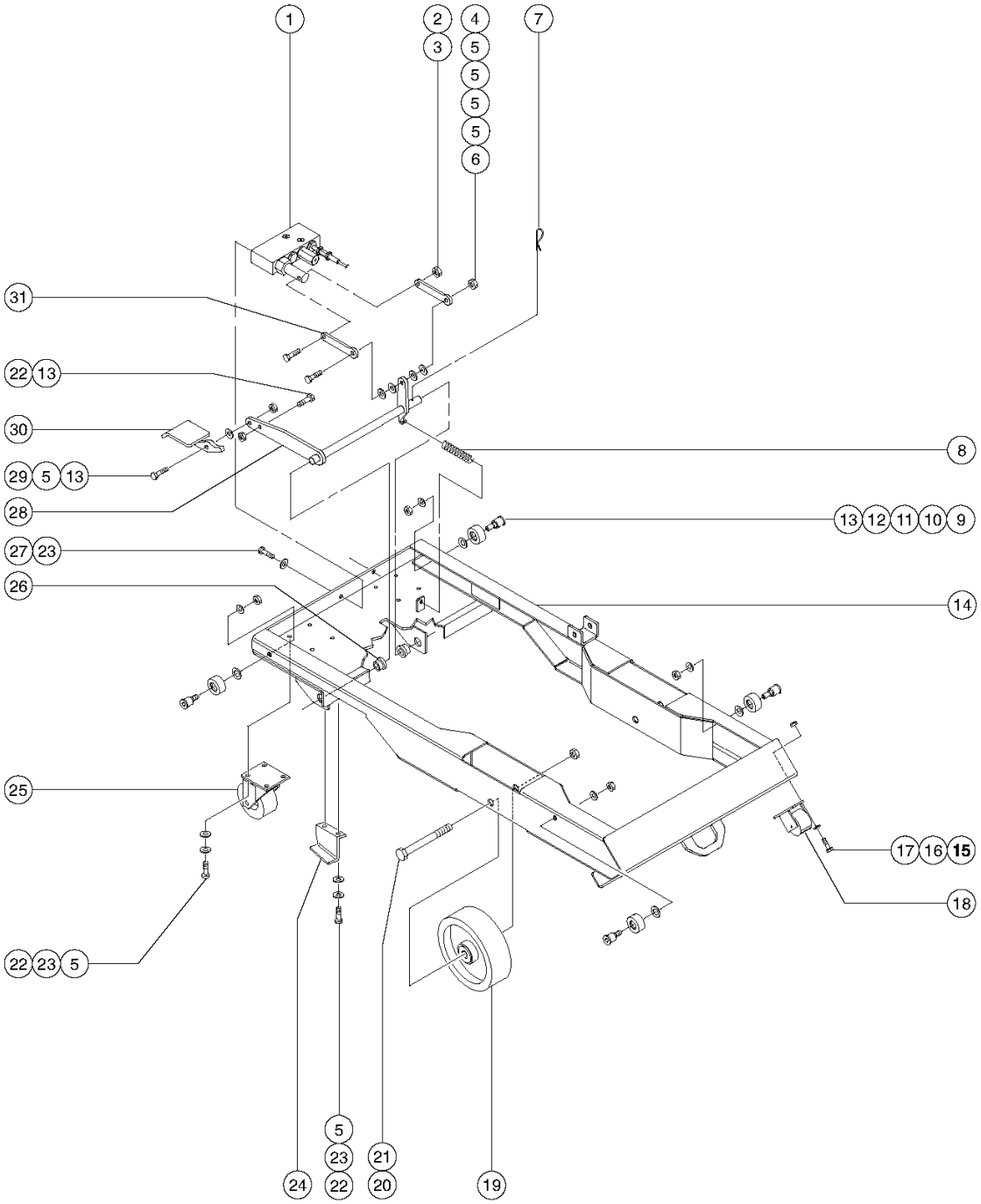
202.2 Base Assembly, Inner Frame (2001)



202.2 Base Assembly, Inner Frame (2001)

Item	Part No.	Description	Qty.
1		Ref. Foot Pump Manifold (refer to 601.1)	
2	6889GT	NUT,LP NYLOCK,1/4-20	
3	5311GT	SCREW,SHS,1/4-20 X 1.25	
4	6002GT	NUT, LP NYLOCK, 5/16-18	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	34732GT	SCREW,SHS,5/16-18 X 1.25(3/8)	
7	5135GT	CLIP,HAIR PIN .094 X 2.5	
8	40605GT	SPRING,EXTENSION,.687X4X.105	1
9	38975GT	BOLT,ROLLER,.720"(LONG)	4
10	80938GT	WHEEL, NYLON ROLLER	4
11	13066GT	WASHER,FLAT,.5 HARDENED (replaced 8519)	
12	5397GT	WASHER, FLAT, USS, 5/16-18	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	107063GT	INNER FRAME ASSY,STD,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
14B	107064GT	INNER FRAME ASSY,WIDE,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
15	10107GT	SCREW,HHC,5/16-18 X .75	
16	6638GT	WASHER, FLAT, USS, 1/4"Y	
17	6782GT	NUT, NYLOCK, 5/16-18	
18	37350GT	CASTER,BUMP	2
19	69595GT	WHEEL,PERFORMANCE,10X2.5X.75**	2
19A	57098GT	BUSHNG,SPANNER,.75X1.00X3.5 LG	
20	10006GT	SCREW,HHC,3/4-10 X 5	
21	10258GT	NUT,NYLOCK,3/4-10,GRD.2	
22	6175GT	SCREW,HHC,3/8-16 X 1	
23	6021GT	WASHER, LOCK, .375	
24	40096GT	PLATE,FOOT PEDAL STOP	1
25A	124130GT	CASTER PL,SW.5X2, 1000 LBS (to SN 4000-3160) (casting wheel under the dark red poly coating) (same fit and function as 124130)	
26	29975GT	BUSHING 0.75 ID	2

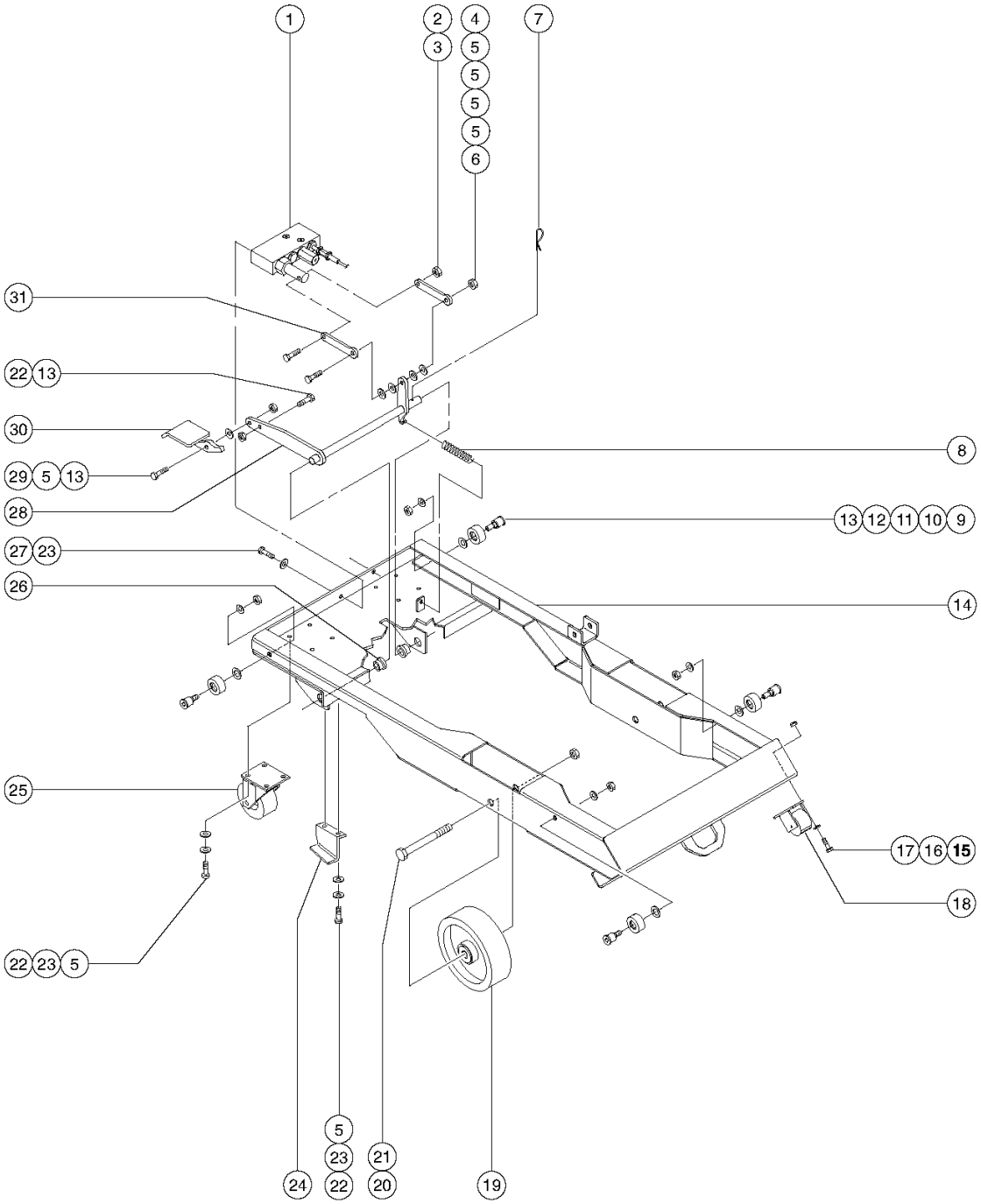
202.2 Base Assembly, Inner Frame (2001)



202.2 Base Assembly, Inner Frame (2001)

Item	*Part No.*	*Description*	*Qty.*
27	8255GT	SCREW,HHC,3/8-16 X .75	
28	37282GT	FOOT PEDAL ARM WELDMENT IWP (standard base)	1
28A	37298GT	FOOT PEDAL ARM WELD,WIDE BASE	
29	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
30	46300GT	FOOT PEDAL W/NON SKID, STD ***	1
31	37313GT	PLATE,PUMP LINKAGE, "ZINC"	2

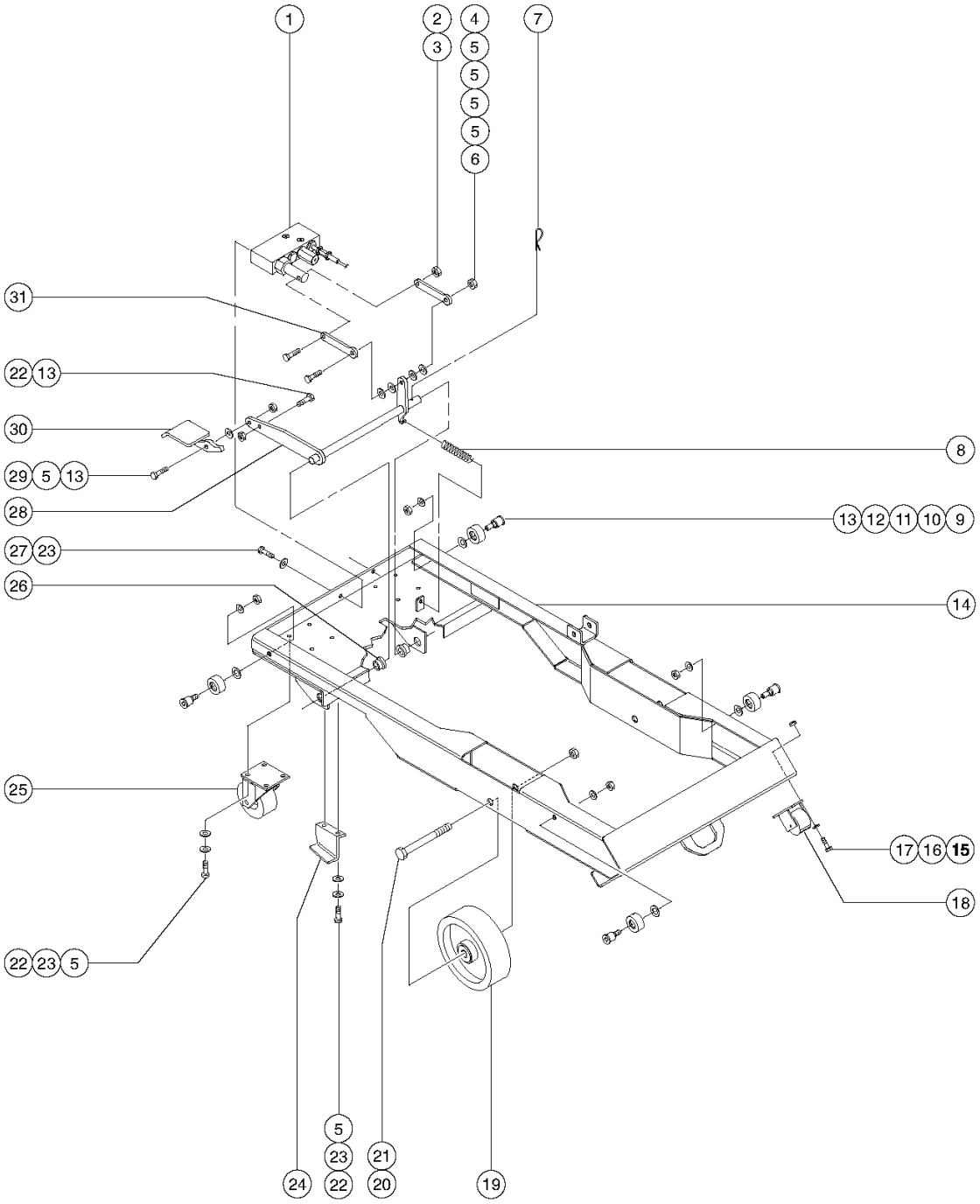
202.3 Base Assembly, Inner Frame (1996 through 1999)



202.3 Base Assembly, Inner Frame (1996 through 1999)

Item	Part No.	Description	Qty.
1		Ref. Foot Pump Manifold (refer to 601.1)	
2	6889GT	NUT,LP NYLOCK,1/4-20	
3	5311GT	SCREW,SHS,1/4-20 X 1.25	
4	6002GT	NUT, LP NYLOCK, 5/16-18	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	34732GT	SCREW,SHS,5/16-18 X 1.25(3/8)	
7	5135GT	CLIP,HAIR PIN .094 X 2.5	
8	40605GT	SPRING,EXTENSION,.687X4X.105	1
9	38975GT	BOLT,ROLLER,.720"(LONG)	4
10	80938GT	WHEEL, NYLON ROLLER	4
11	13066GT	WASHER,FLAT,.5 HARDENED (replaced 8519)	
12	5397GT	WASHER, FLAT, USS, 5/16-18	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	107063GT	INNER FRAME ASSY,STD,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
14B	107064GT	INNER FRAME ASSY,WIDE,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
15	10107GT	SCREW,HHC,5/16-18 X .75	
16	6638GT	WASHER, FLAT, USS, 1/4"Y	
17	6782GT	NUT, NYLOCK, 5/16-18	
18	37350GT	CASTER,BUMP	2
19	69595GT	WHEEL,PERFORMANCE,10X2.5X.75**	2
19A	57098GT	BUSHNG,SPANNER,.75X1.00X3.5 LG	
20	10006GT	SCREW,HHC,3/4-10 X 5	
21	10258GT	NUT,NYLOCK,3/4-10,GRD.2	
22	6175GT	SCREW,HHC,3/8-16 X 1	
23	6021GT	WASHER, LOCK, .375	
24	40096GT	PLATE,FOOT PEDAL STOP	1
25	29988GT	CASTER 5" W/ROLLER BEARING (to S/N 4000-3160) (Casting underneath red, poly coating; same fit and function as 124130)	2
25A	124130GT	CASTER PL,SW.5X2, 1000 LBS (from S/N 4000- 3161) (black molded plastic) (same fit and function as 29975)	

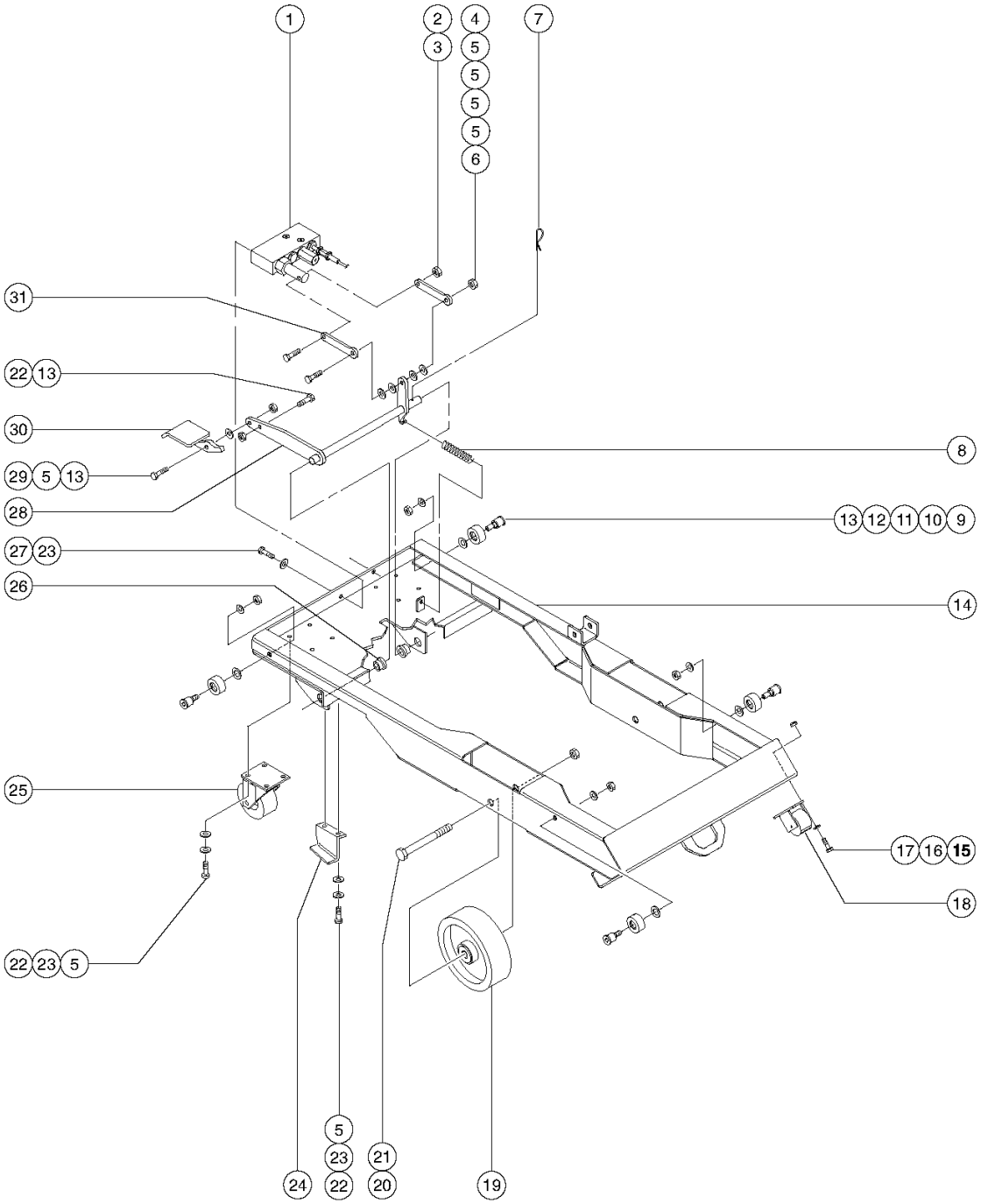
202.3 Base Assembly, Inner Frame (1996 through 1999)



202.3 Base Assembly, Inner Frame (1996 through 1999)

Item	*Part No.*	*Description*	*Qty.*
26	29975GT	BUSHING 0.75 ID	2
27	8255GT	SCREW,HHC,3/8-16 X .75	
28	37282GT	FOOT PEDAL ARM WELDMENT IWP (standard base)	1
28A	37298GT	FOOT PEDAL ARM WELD,WIDE BASE	
29	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
30	46300GT	FOOT PEDAL W/NON SKID, STD ***	1
31	37313GT	PLATE,PUMP LINKAGE, "ZINC"	2

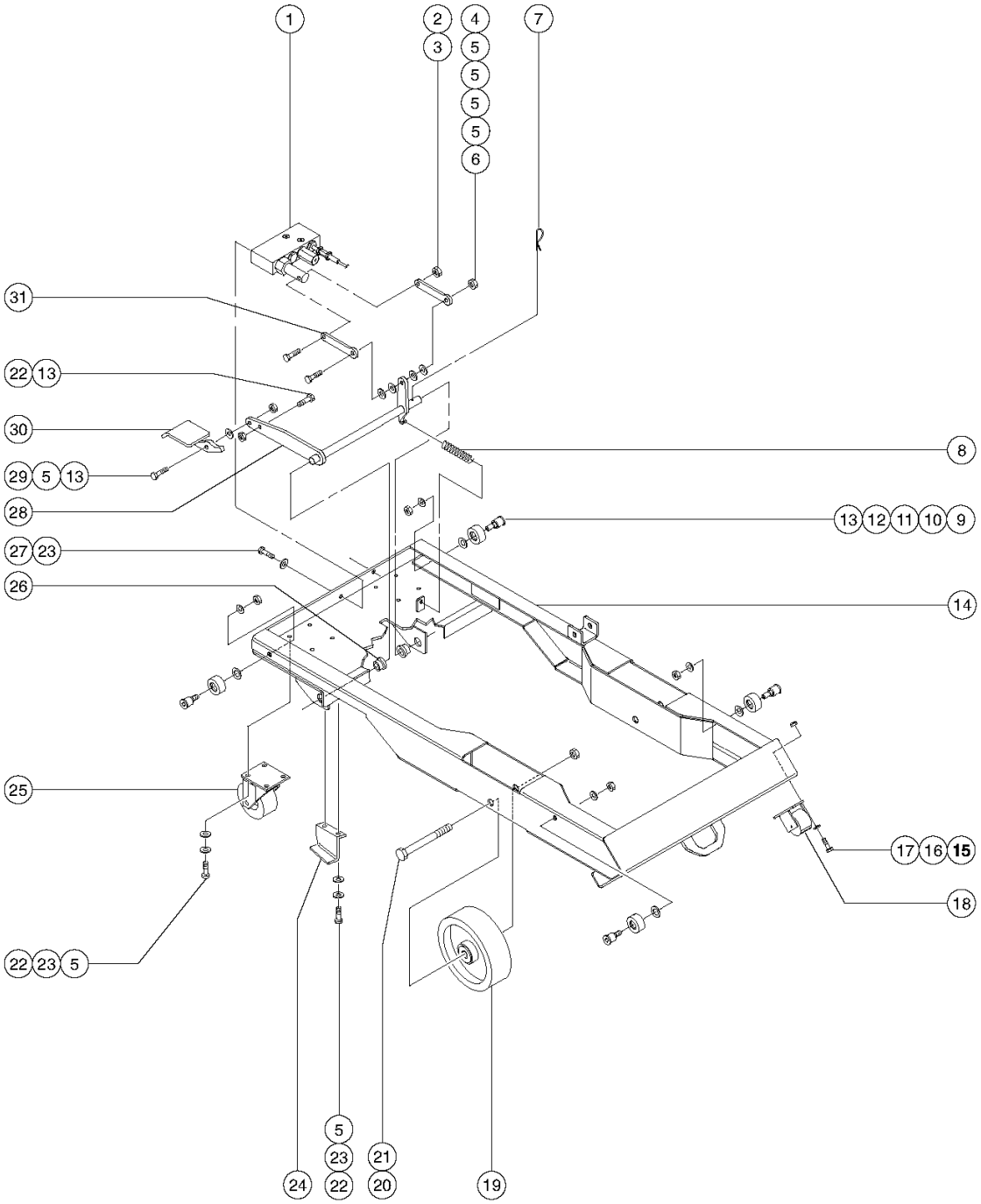
202.4 Base Assembly, Inner Frame (2002)



202.4 Base Assembly, Inner Frame (2002)

Item	Part No.	Description	Qty.
1		Ref. Foot Pump Manifold (refer to 601.1)	
2	6889GT	NUT,LP NYLOCK,1/4-20	
3	5311GT	SCREW,SHS,1/4-20 X 1.25	
4	6002GT	NUT, LP NYLOCK, 5/16-18	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	34732GT	SCREW,SHS,5/16-18 X 1.25(3/8)	
7	5135GT	CLIP,HAIR PIN .094 X 2.5	
8	40605GT	SPRING,EXTENSION,.687X4X.105	1
9	38975GT	BOLT,ROLLER,.720"(LONG)	4
10	80938GT	WHEEL, NYLON ROLLER	4
11	13066GT	WASHER,FLAT,.5 HARDENED (replaced 8519)	
12	5397GT	WASHER, FLAT, USS, 5/16-18	
13	4828GT	NUT, NYLOCK, 3/8-16	
14	107063GT	INNER FRAME ASSY,STD,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
14-	107063GT	INNER FRAME ASSY,STD,IWP,WRD (USA, Australian models) (from SN IWP04- 5498)	
14A	85279GT	INNER FRAME,ASY,STD,IWPSS,SYM (Asia, South America, Europe) (from SN IWP04- 5498)	
14B	107064GT	INNER FRAME ASSY,WIDE,IWP,WRD (ANSI, CE) (to SN IWP04-5497)	1
14B-	107064GT	INNER FRAME ASSY,WIDE,IWP,WRD (USA, Australian models) (from SN IWP04- 5498)	
14C	85280GT	INNER FRAME ASY,WIDE,SYMB,IWP (Asia, South America, Europe) (from IWP04-5498)	
15	10107GT	SCREW,HHC,5/16-18 X .75	
16	6638GT	WASHER, FLAT, USS, 1/4"Y	
17	6782GT	NUT, NYLOCK, 5/16-18	
18	37350GT	CASTER,BUMP	2
19	69595GT	WHEEL,PERFORMANCE,10X2.5X.75**	2
19A	57098GT	BUSHNG,SPANNER,.75X1.00X3.5 LG	
20	10006GT	SCREW,HHC,3/4-10 X 5	
21	10258GT	NUT,NYLOCK,3/4-10,GRD.2	
22	6175GT	SCREW,HHC,3/8-16 X 1	

202.4 Base Assembly, Inner Frame (2002)

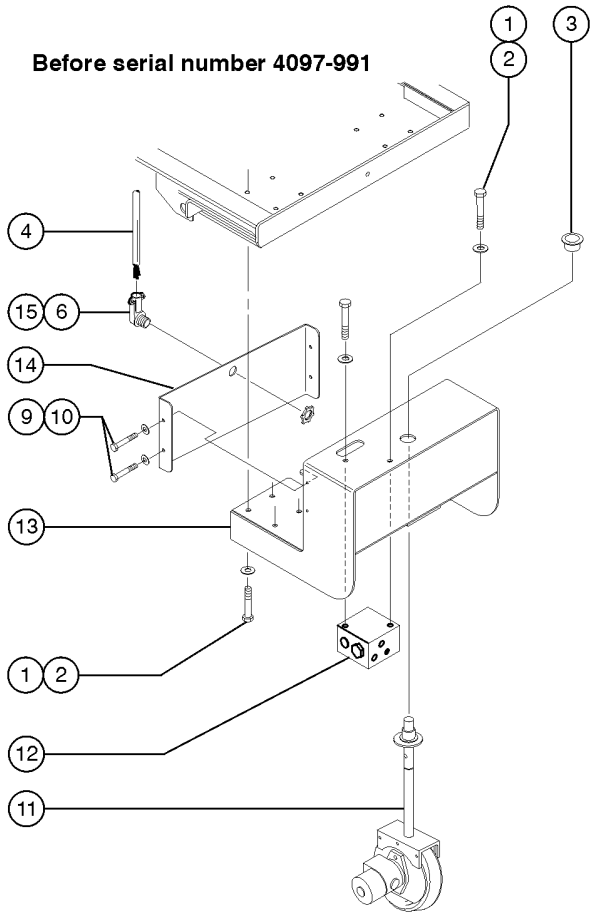


202.4 Base Assembly, Inner Frame (2002)

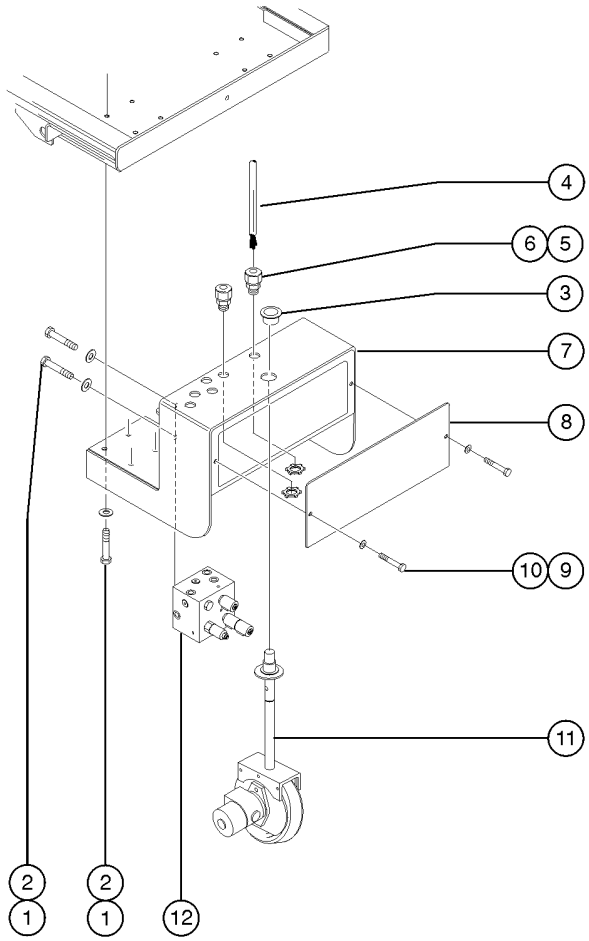
Item	*Part No.*	*Description*	*Qty.*
23	6021GT	WASHER, LOCK, .375	
24	40096GT	PLATE,FOOT PEDAL STOP	1
25A	124130GT	CASTER PL,SW.5X2, 1000 LBS (from SN 4000-3161) (molded black plastic) (same fit and function as 29988)	
26	29975GT	BUSHING 0.75 ID	2
27	8255GT	SCREW,HHC,3/8-16 X .75	
28	37282GT	FOOT PEDAL ARM WELDMENT IWP (standard base)	1
28A	37298GT	FOOT PEDAL ARM WELD,WIDE BASE	
29	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
30	46300GT	FOOT PEDAL W/NON SKID, STD ***	1
31	37313GT	PLATE,PUMP LINKAGE, "ZINC"	2

203.1 Power Wheel Assist Option, Wheel Pivot Mount (2000, 2001)

Before serial number 4097-991



After serial number 4097-990

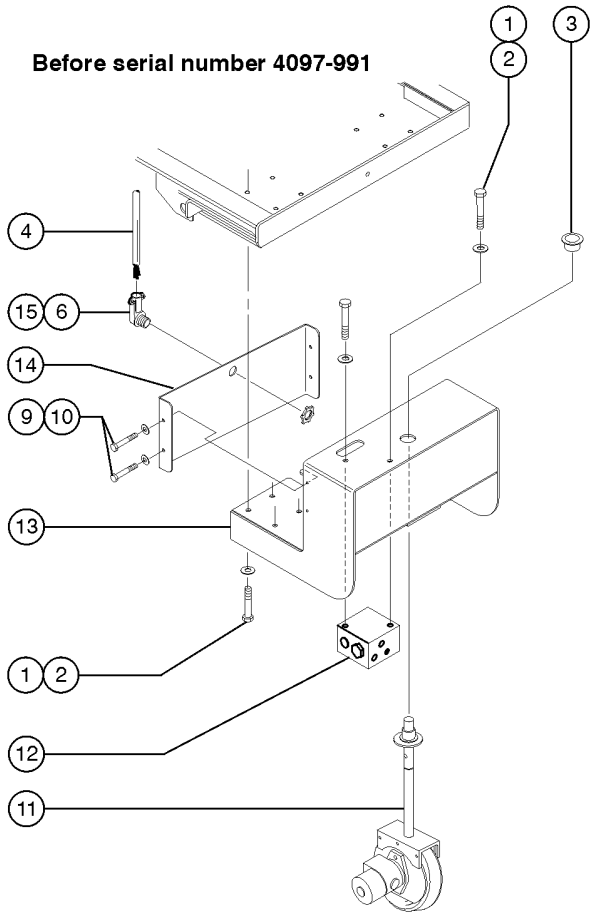


203.1 Power Wheel Assist Option, Wheel Pivot Mount (2000, 2001)

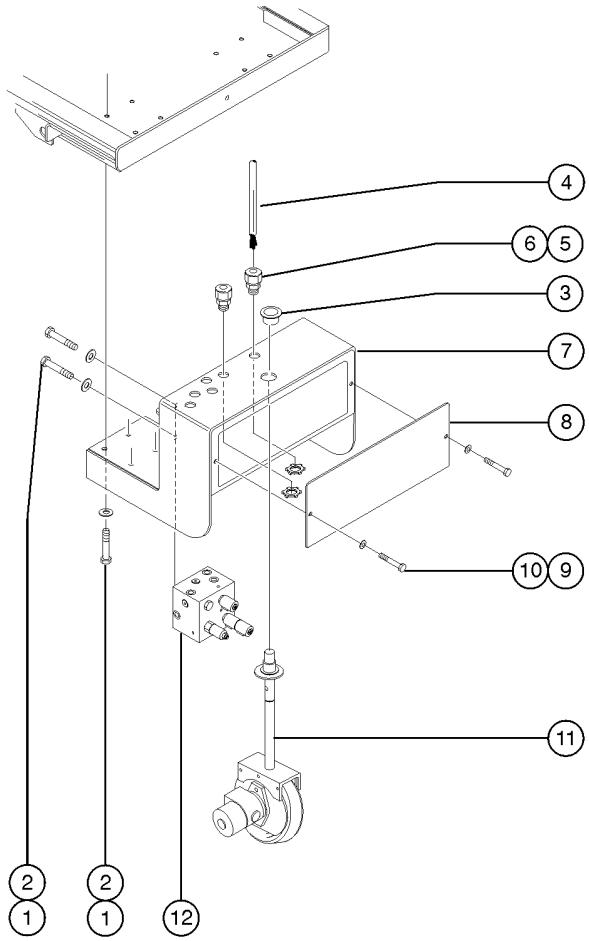
Item	*Part No.*	*Description*	*Qty.*
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle refer to 205.1	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7A	57200GT	WELDMENT,PWA MOUNT,IWP*** from SN 4099-2533 to 9649	
7B	825155GT	WELDMENT, POWER WHEEL ASSEMBLY from SN IWP15-9650	
8	43770GT	PLATE,POWER MOUNT COVER** from SN 4097-991	1
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot refer to figure 204.1	
12		Ref. Manifold Assembly refer to figure 604.1	

203.2 Power Wheel Assist Option, Wheel Pivot Mount (1996)

Before serial number 4097-991



After serial number 4097-990

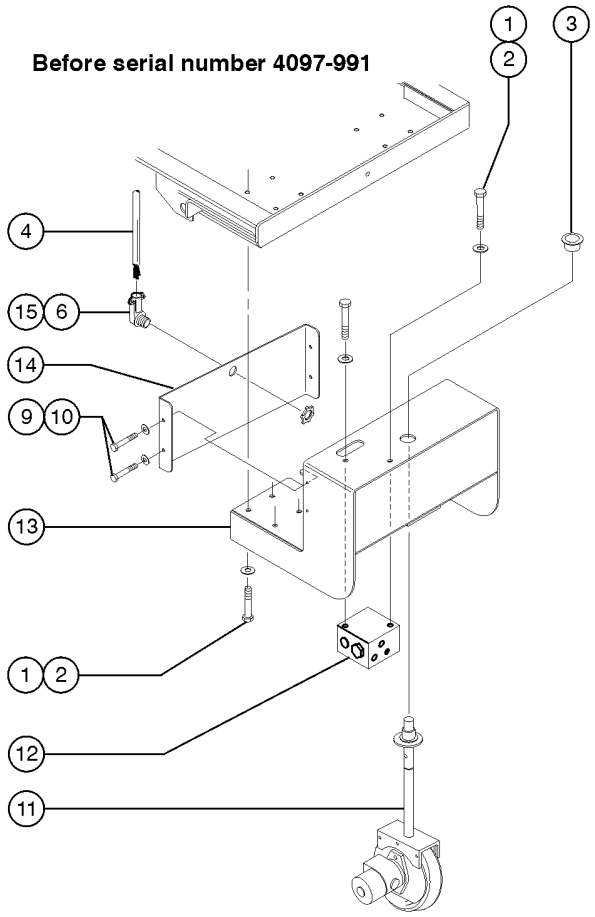


203.2 Power Wheel Assist Option, Wheel Pivot Mount (1996)

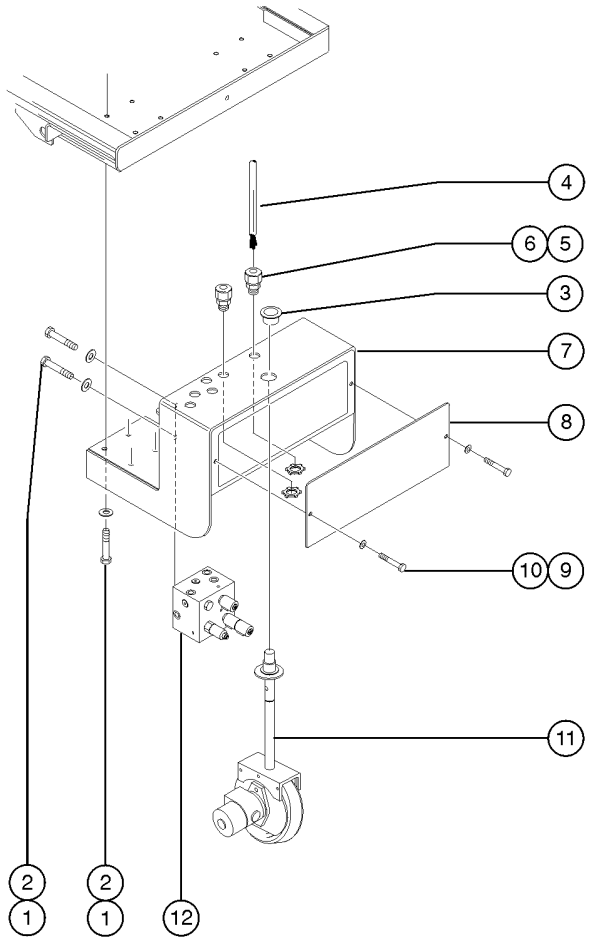
Item	Part No.	Description	Qty.
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle (refer to 205.1)	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot (refer to figure 204.1)	
12		Ref. Manifold Assembly (refer to figure 604.1)	
13	38244GT	WELDMNT,MOUNT,POWER DRIVE,IWP* (to SN 4097-990)	1
14	38252PGT	COVER,POWER DRIVE,IWP,"BLUE" (to SN 4097-990)	1
15	14539GT	CONN. GRND.1/2",90DEG.SM.WIRE (to SN 4097-990)	1

203.3 Power Wheel Assist Option, Wheel Pivot Mount (1997)

Before serial number 4097-991



After serial number 4097-990

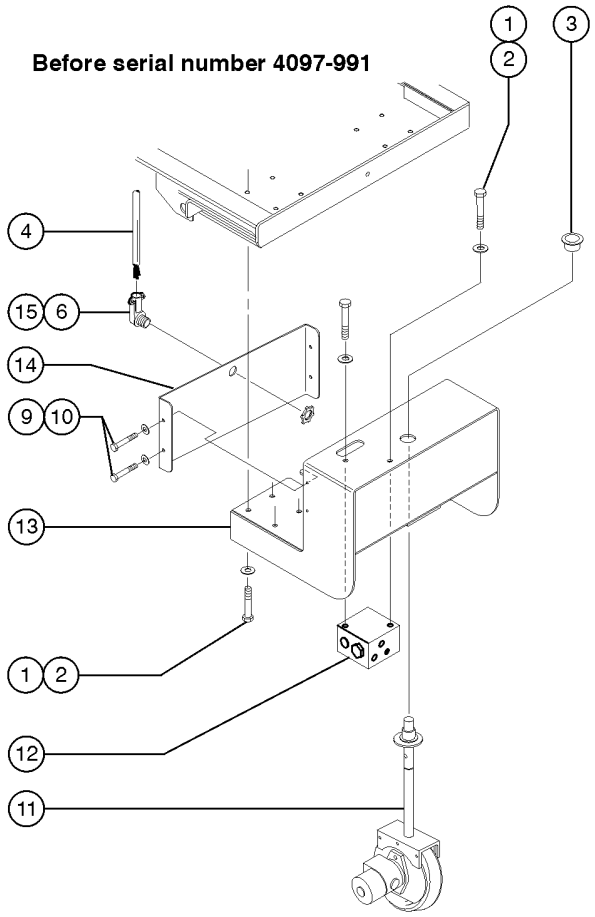


203.3 Power Wheel Assist Option, Wheel Pivot Mount (1997)

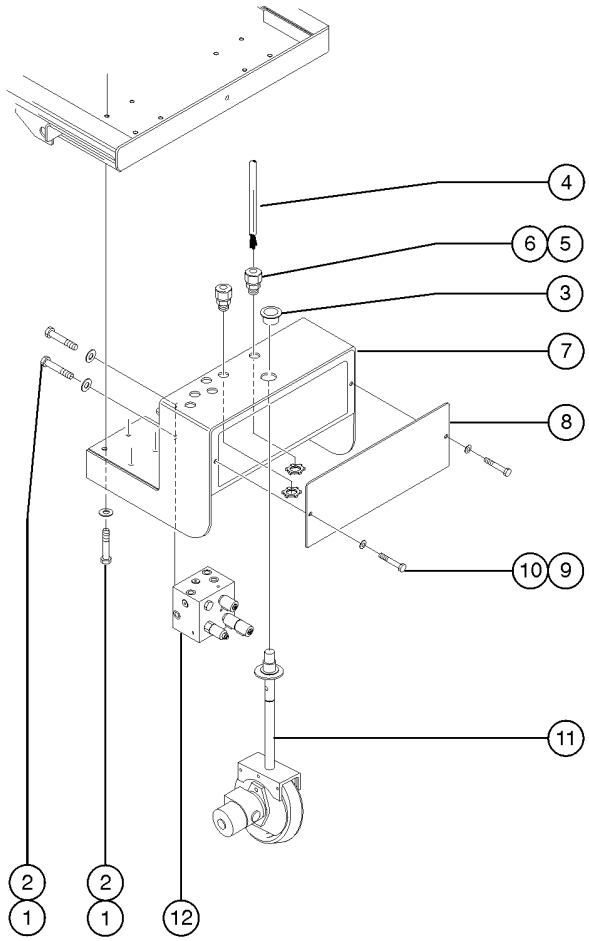
Item	Part No.	Description	Qty.
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle (refer to 205.1)	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7	43929GT	WELDMENT,POWER WHEEL MOUNT*** (from SN 4097-991 to 4099-2532	1
8	43770GT	PLATE,POWER MOUNT COVER** (from SN 4097-991)	1
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot (refer to figure 204.1)	
12		Ref. Manifold Assembly (refer to figure 604.1)	
13	38244GT	WELDMNT,MOUNT,POWER DRIVE,IWP* (to SN 4097-990)	1
14	38252PGT	COVER,POWER DRIVE,IWP,"BLUE" (to SN 4097-990)	1
15	14539GT	CONN. GRND.1/2",90DEG.SM.WIRE (to SN 4097-990)	1

203.4 Power Wheel Assist Option, Wheel Pivot Mount (1998)

Before serial number 4097-991



After serial number 4097-990

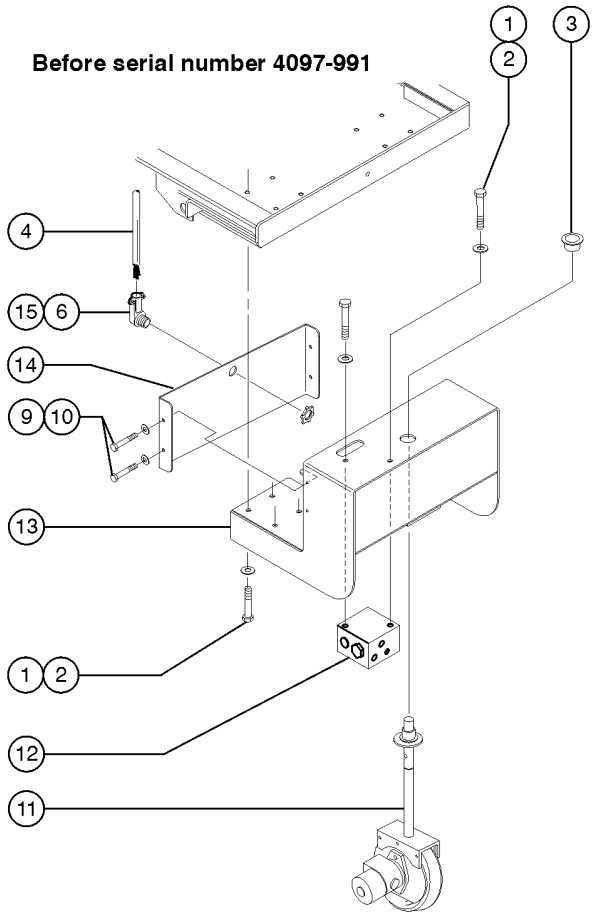


203.4 Power Wheel Assist Option, Wheel Pivot Mount (1998)

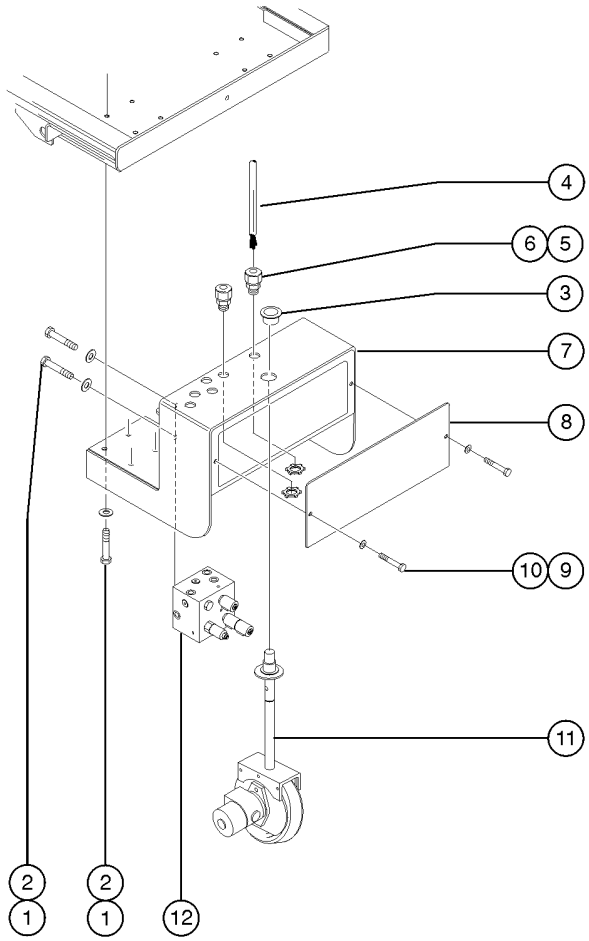
Item	*Part No.*	*Description*	*Qty.*
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle (refer to 205.1)	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7	43929GT	WELDMENT,POWER WHEEL MOUNT*** (from SN 4097-991 to 4099-2532	1
8	43770GT	PLATE,POWER MOUNT COVER** (from SN 4097-991)	1
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot (refer to figure 204.1)	
12		Ref. Manifold Assembly (refer to figure 604.1)	

203.5 Power Wheel Assist Option, Wheel Pivot Mount (1999)

Before serial number 4097-991



After serial number 4097-990

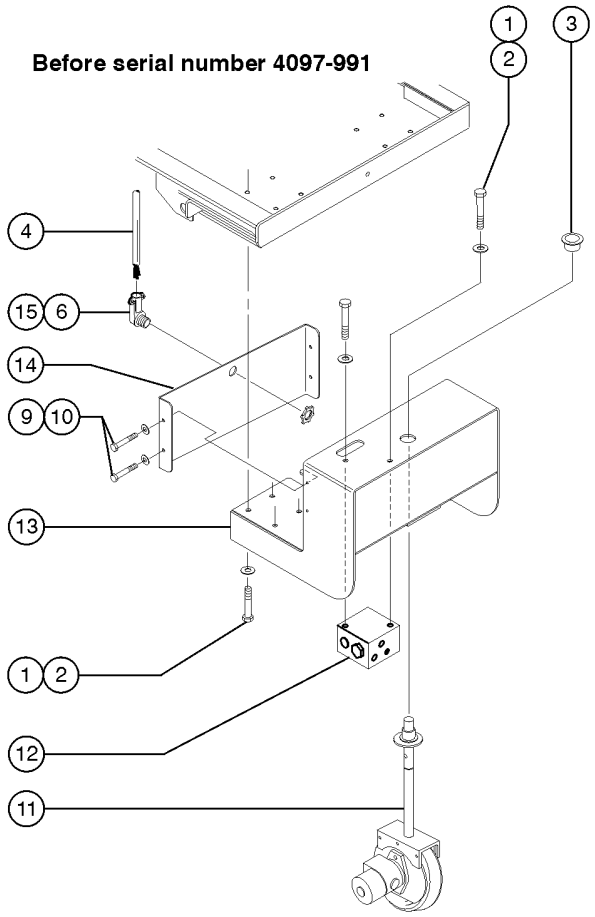


203.5 Power Wheel Assist Option, Wheel Pivot Mount (1999)

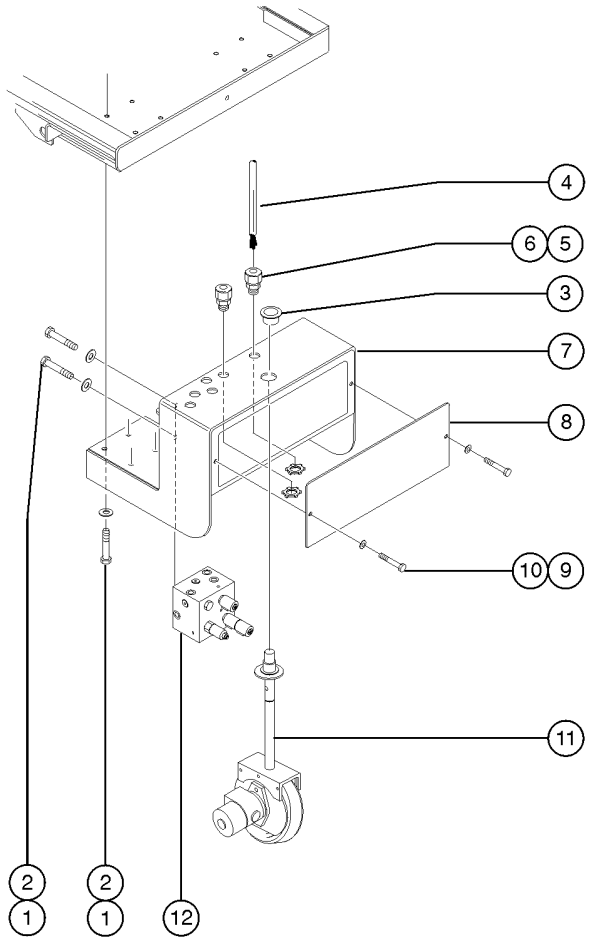
Item	Part No.	Description	Qty.
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle (refer to 205.1)	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7A	43929GT	WELDMENT,POWER WHEEL MOUNT*** from SN 4097-991 to 4099-2532	1
7B	57200GT	WELDMENT,PWA MOUNT,IWP*** from SN 4099-2533	
8	43770GT	PLATE,POWER MOUNT COVER** from SN 4097-991	1
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot refer to figure 204.1	
12		Ref. Manifold Assembly refer to figure 604.1	

203.6 Power Wheel Assist Option, Wheel Pivot Mount (2002)

Before serial number 4097-991



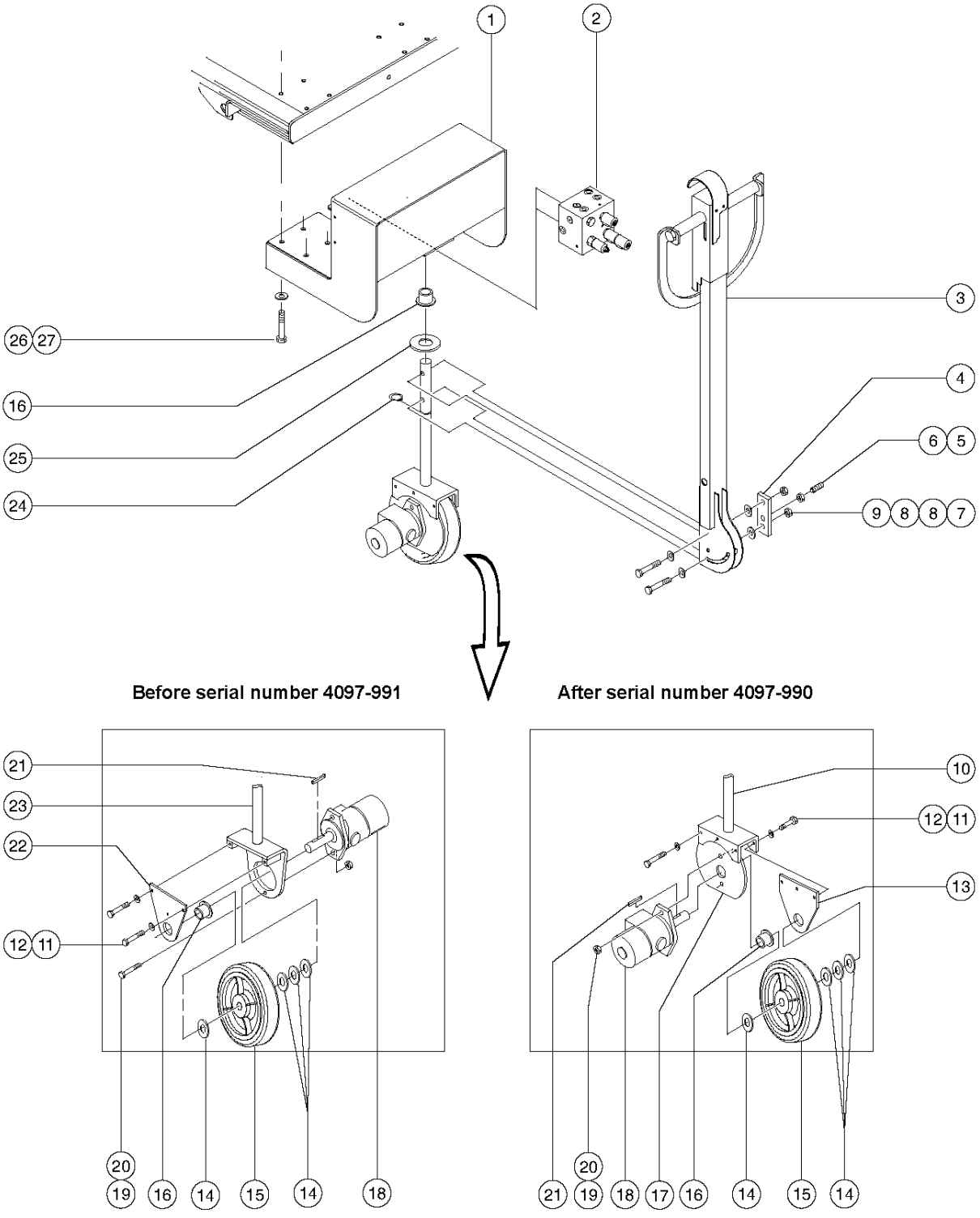
After serial number 4097-990



203.6 Power Wheel Assist Option, Wheel Pivot Mount (2002)

Item	*Part No.*	*Description*	*Qty.*
1	8255GT	SCREW,HHC,3/8-16 X .75	
2	6021GT	WASHER, LOCK, .375	
3	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	1
4		Ref. Cable Assembly, Manifold to Steer Handle refer to 205.1	
5	33576GT	CONN,SQZ,1/2NPT,.170-.450	2
6	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
7A	57200GT	WELDMENT,PWA MOUNT,IWP*** from SN 4099-2533 to 9649	
7B	825155GT	WELDMENT, POWER WHEEL ASSEMBLY from SN IWP15-9650	
8	43770GT	PLATE,POWER MOUNT COVER** from SN 4097-991	1
9	6090GT	SCREW, HHC, 1/4-20 X .75	
10	6356GT	WASHER, LOCK, .25	
11		Ref. Wheel Pivot refer to figure 204.1	
12		Ref. Manifold Assembly refer to figure 604.1	

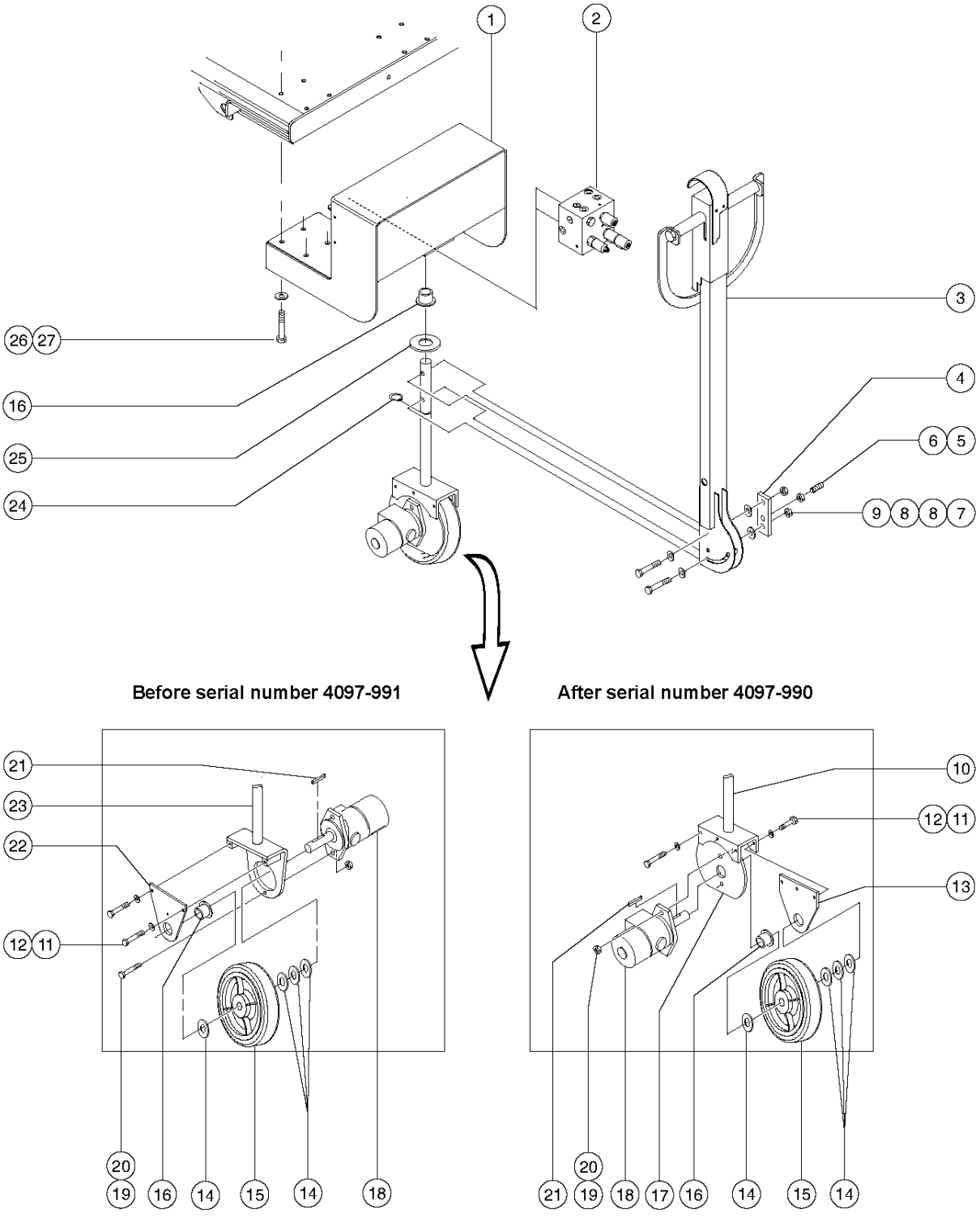
204.1 Power Wheel Assist Option, Wheel Pivot (1998 through 2001)



204.1 Power Wheel Assist Option, Wheel Pivot (1998 through 2001)

Item	Part No.	Description	Qty.
1		Ref. Wheel Pivot Mount (refer to 203.1)	
2		Ref. Manifold Assembly (refer to 604.1)	
3		Ref. Steer Handle (refer to 205.1)	
4	40389PGT	PLATE,HANDLE LOCK,PAINTED	1
5	24085GT	SPRING PLUNGER	1
6	6886GT	WASHER,LOCK,.313	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14033GT	SCREW, HHC, 3/8-16 X 2.75	
10	44292-SGT	WELDMENT,WHEEL PIVOT-IWP (from SN 4097-991)	1
11	10107GT	SCREW,HHC,5/16-18 X .75	
12	6886GT	WASHER,LOCK,.313	
13		PLATE,BEARING MOUNT IWP (from SN 4097-991), (no longer available)contact customer service	1
14	30748GT	WASHER,SHIM,1.01 X 1.63 X.062	
15	69594GT	WHEEL,8 X 2,1" KEYED HOLE also order Qty 1 p/n 227145	1
16	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	
17	43834GT	PLATE,HYD.MOTOR MOUNT (from SN 4097-991)	1
18	37754GT	MOTOR,HYDRAULIC,DC,POWER DRIVE	1
18-	65616GT	SEAL KIT PWR WHL MOTOR	
19	6090GT	SCREW, HHC, 1/4-20 X .75	
20	6198GT	NUT, NYLOCK, 1/2-13	
21A	40503GT	KEY-DRIVE MOTOR SHAF, 1/4" (to SN 8632)	1
21B	227145GT	KEY,DRIVE MOTOR SHAFT,1/4" (from SN 8633)	
24	44662GT	SNAP RING,EXTERNAL,1.00 DIA.	
25	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
26	6175GT	SCREW,HHC,3/8-16 X 1	
27	6021GT	WASHER, LOCK, .375	

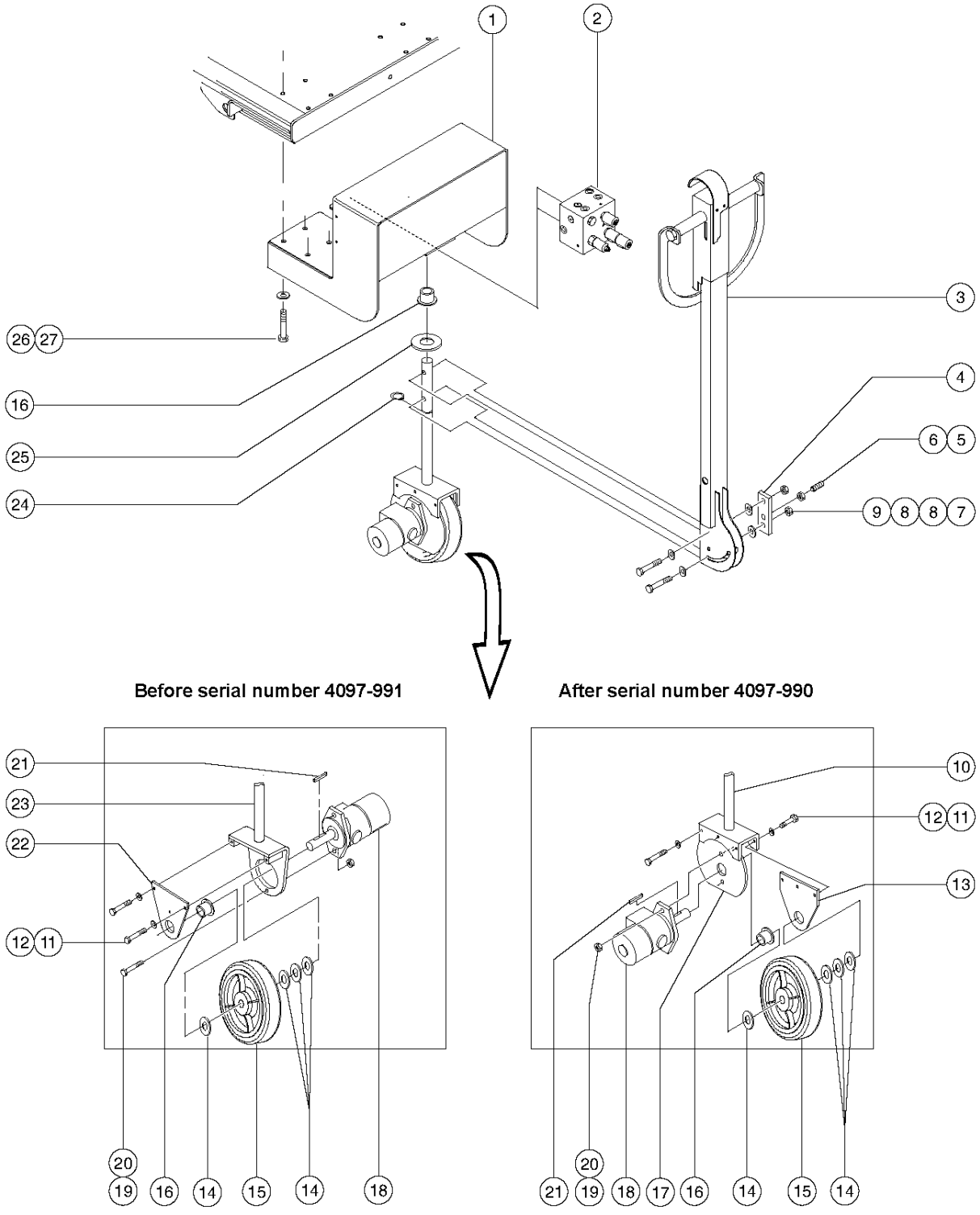
204.2 Power Wheel Assist Option, Wheel Pivot (1996)



204.2 Power Wheel Assist Option, Wheel Pivot (1996)

Item	Part No.	Description	Qty.
1		Ref. Wheel Pivot Mount (refer to 203.1)	
2		Ref. Manifold Assembly (refer to 604.1)	
3		Ref. Steer Handle (refer to 205.1)	
4	40389PGT	PLATE,HANDLE LOCK,PAINTED	1
5	24085GT	SPRING PLUNGER	1
6	6886GT	WASHER,LOCK,.313	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14033GT	SCREW, HHC, 3/8-16 X 2.75	
11	10107GT	SCREW,HHC,5/16-18 X .75	
12	6886GT	WASHER,LOCK,.313	
14	30748GT	WASHER,SHIM,1.01 X 1.63 X.062	
15	69594GT	WHEEL,8 X 2,1" KEYED HOLE also order Qty 1 p/n 227145	1
16	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	
18	37754GT	MOTOR,HYDRAULIC,DC,POWER DRIVE	1
18-	65616GT	SEAL KIT PWR WHL MOTOR	
19	6090GT	SCREW, HHC, 1/4-20 X .75	
20	6198GT	NUT, NYLOCK, 1/2-13	
21A	40503GT	KEY-DRIVE MOTOR SHAF, 1/4" (to SN 8632)	1
21B	227145GT	KEY,DRIVE MOTOR SHAFT,1/4" (from SN 8633)	
22	37441GT	PLATE,WHEEL BEARING MOUNT (to SN 4097-990)	1
23	46613GT	WHEEL PIVOT KIT,PWR DRIVE, IWP (to SN 4097-990) (includes items 10-13 and 17)	1
24	44662GT	SNAP RING,EXTERNAL,1.00 DIA.	
25	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
26	6175GT	SCREW,HHC,3/8-16 X 1	
27	6021GT	WASHER, LOCK, .375	

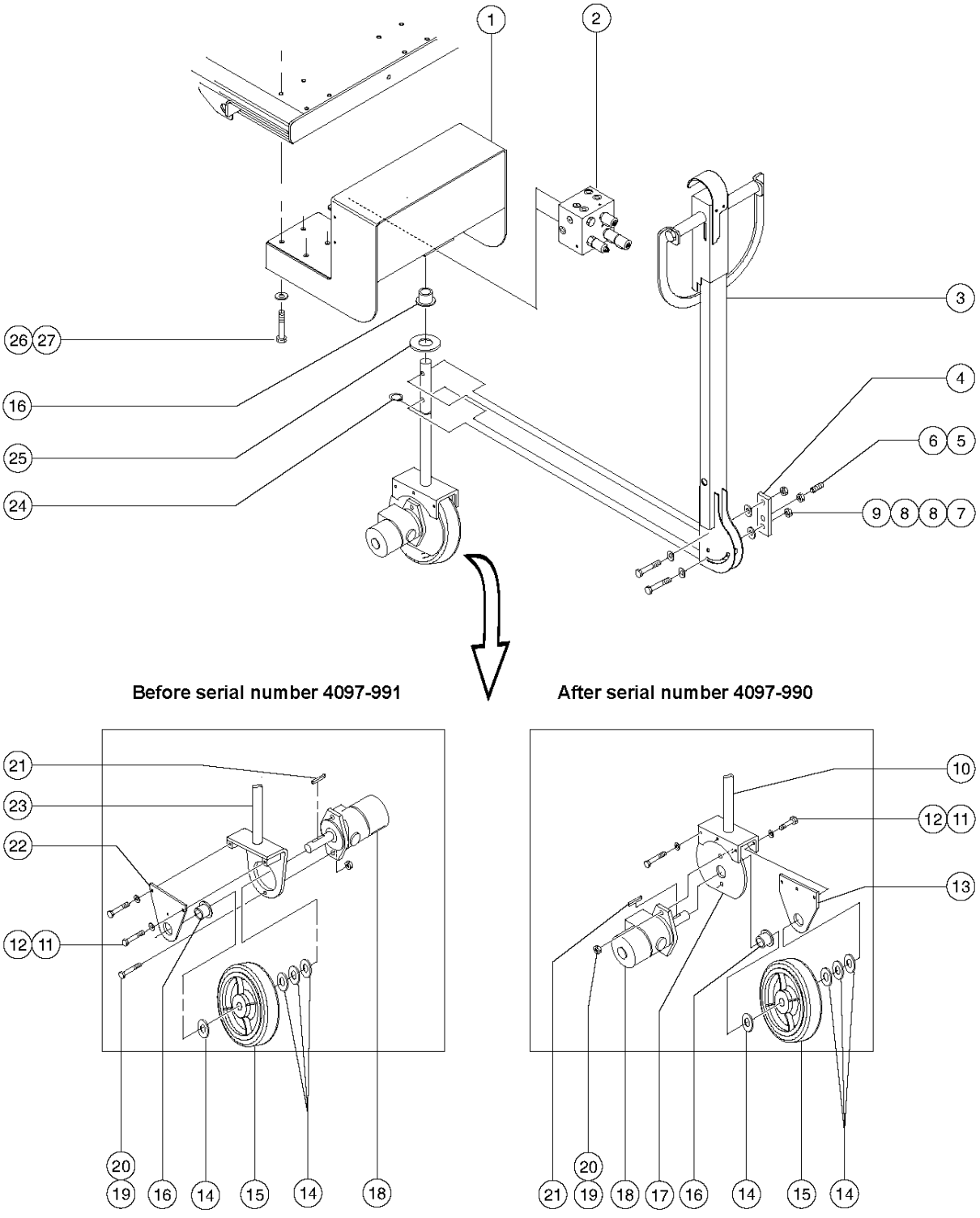
204.3 Power Wheel Assist Option, Wheel Pivot (1997)



204.3 Power Wheel Assist Option, Wheel Pivot (1997)

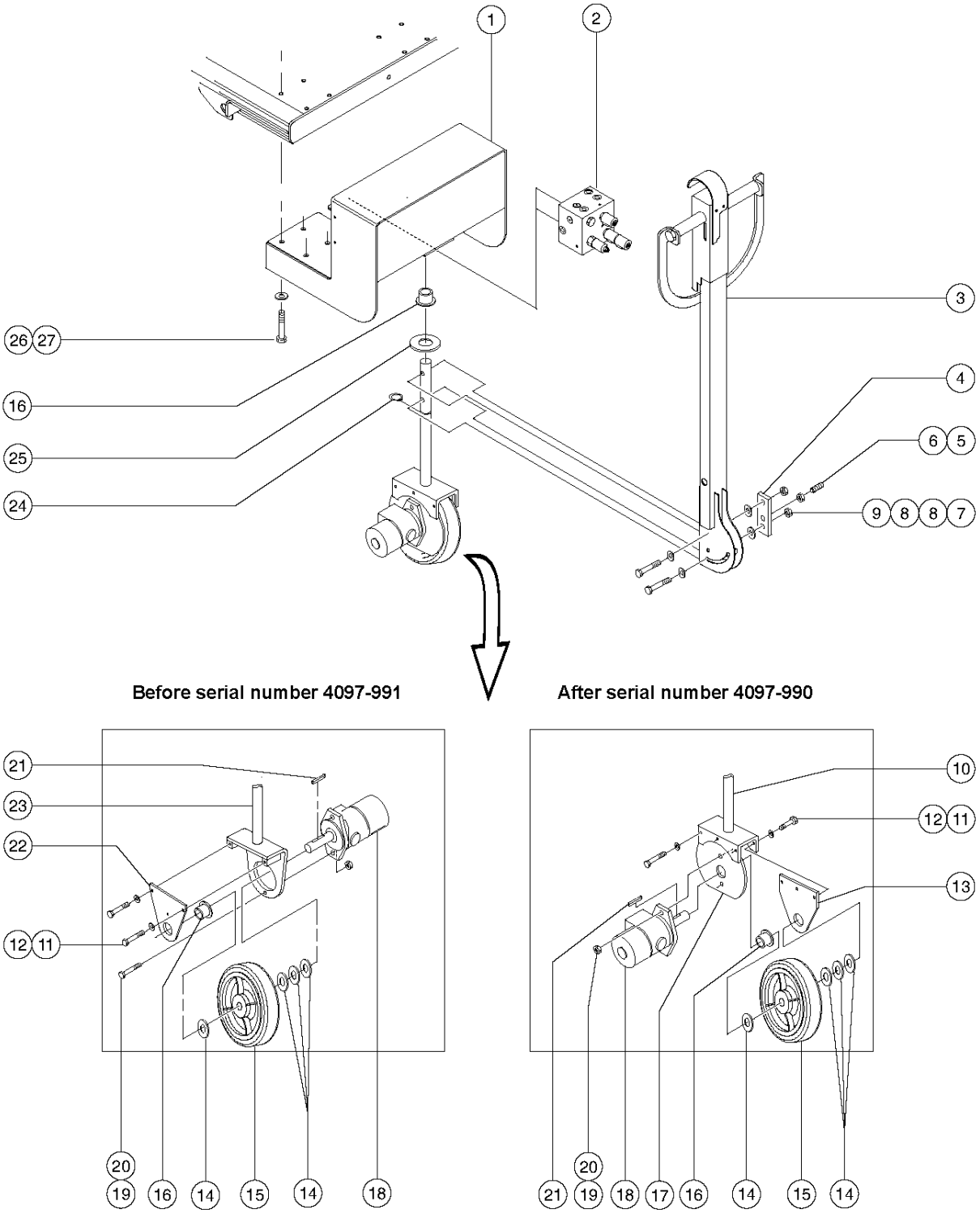
Item	Part No.	Description	Qty.
1		Ref. Wheel Pivot Mount (refer to 203.1)	
2		Ref. Manifold Assembly (refer to 604.1)	
3		Ref. Steer Handle (refer to 205.1)	
4	40389PGT	PLATE,HANDLE LOCK,PAINTED	1
5	24085GT	SPRING PLUNGER	1
6	6886GT	WASHER,LOCK,.313	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14033GT	SCREW, HHC, 3/8-16 X 2.75	
10	44292-SGT	WELDMENT,WHEEL PIVOT-IWP (from SN 4097-991)	1
11	10107GT	SCREW,HHC,5/16-18 X .75	
12	6886GT	WASHER,LOCK,.313	
13		PLATE,BEARING MOUNT IWP (from SN 4097-991), (no longer available)contact customer service)	1
14	30748GT	WASHER,SHIM,1.01 X 1.63 X.062	
15	69594GT	WHEEL,8 X 2,1" KEYED HOLE also order Qty 1 p/n 227145	1
16	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	
17	43834GT	PLATE,HYD.MOTOR MOUNT (from SN 4097-991)	1
18	37754GT	MOTOR,HYDRAULIC,DC,POWER DRIVE	1
18-	65616GT	SEAL KIT PWR WHL MOTOR	
19	6090GT	SCREW, HHC, 1/4-20 X .75	
20	6198GT	NUT, NYLOCK, 1/2-13	
21A	40503GT	KEY-DRIVE MOTOR SHAF, 1/4" (to SN 8632)	1
21B	227145GT	KEY,DRIVE MOTOR SHAFT,1/4" (from SN 8633)	
22	37441GT	PLATE,WHEEL BEARING MOUNT (to SN 4097-990)	1
23	46613GT	WHEEL PIVOT KIT,PWR DRIVE, IWP (to SN 4097-990) (includes items 10-13 and 17)	1
24	44662GT	SNAP RING,EXTERNAL,1.00 DIA.	
25	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
26	6175GT	SCREW,HHC,3/8-16 X 1	

204.3 Power Wheel Assist Option, Wheel Pivot (1997)



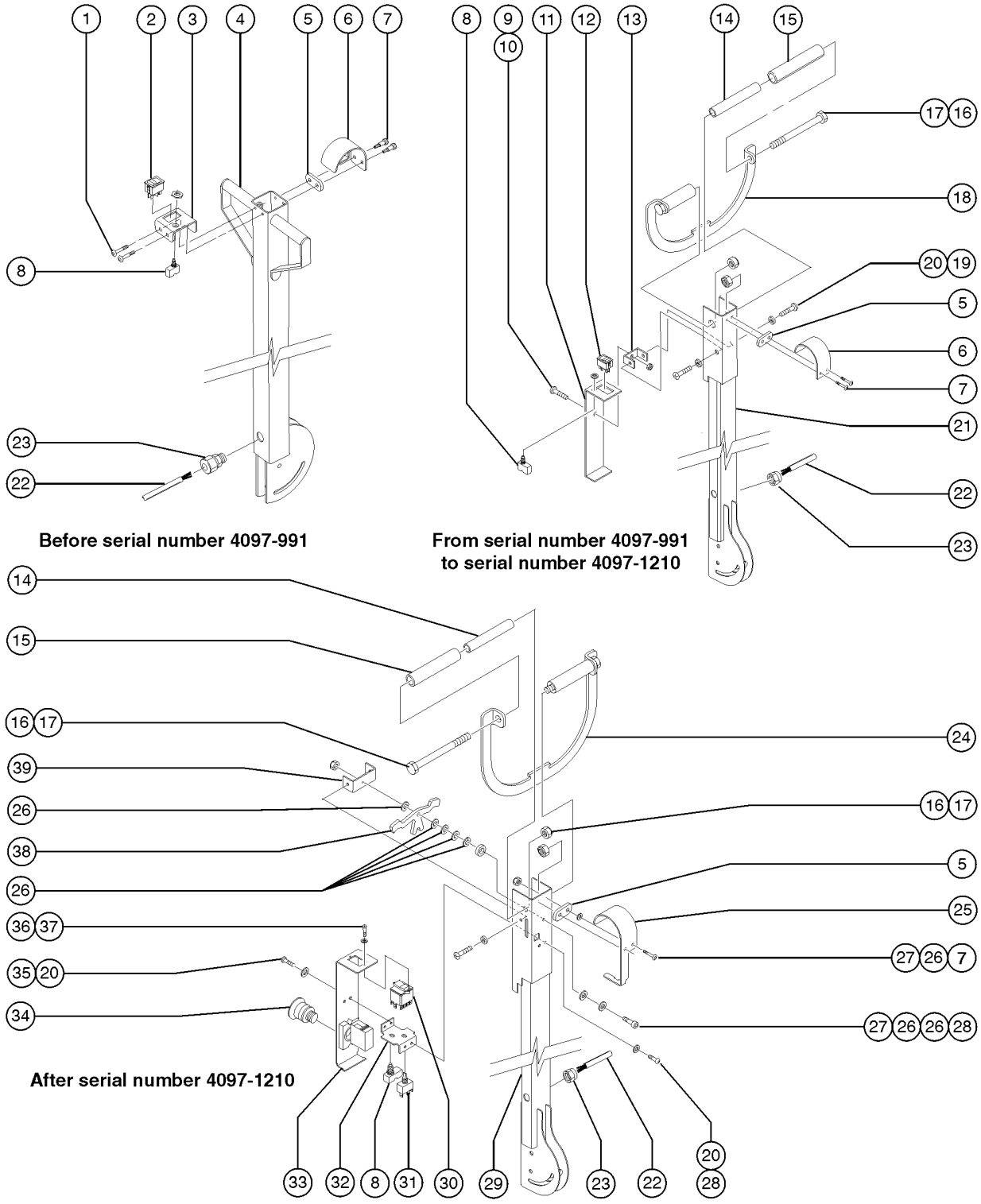
Item	*Part No.*	*Description*	*Qty.*
27	6021GT	WASHER, LOCK, .375	

204.4 Power Wheel Assist Option, Wheel Pivot (2002)



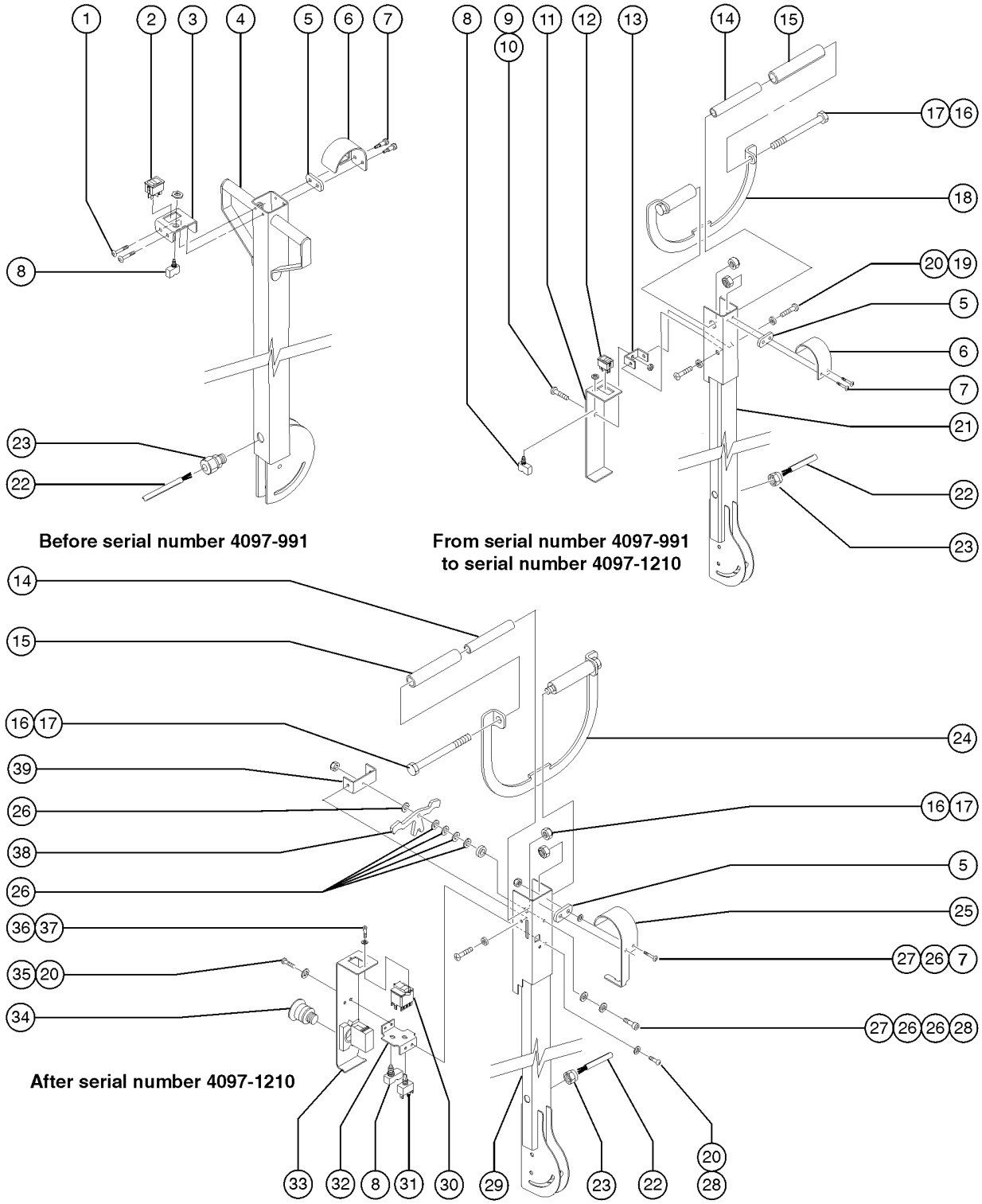
Item	Part No.	Description	Qty.
1		Ref. Wheel Pivot Mount (refer to 203.1)	
2		Ref. Manifold Assembly (refer to 604.1)	
3		Ref. Steer Handle (refer to 205.1)	
4	40389PGT	PLATE,HANDLE LOCK,PAINTED	1
5	24085GT	SPRING PLUNGER	1
6	6886GT	WASHER,LOCK,.313	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14033GT	SCREW, HHC, 3/8-16 X 2.75	
10	44292-SGT	WELDMENT,WHEEL PIVOT-IWP (from SN 4097-991)	1
11	10107GT	SCREW,HHC,5/16-18 X .75	
12	6886GT	WASHER,LOCK,.313	
13		PLATE,BEARING MOUNT IWP (from SN 4097-991), (no longer available) contact customer service	1
14	30748GT	WASHER,SHIM,1.01 X 1.63 X.062	
15	69594GT	WHEEL,8 X 2,1" KEYED HOLE also order Qty 1 p/n 227145	1
16	37751GT	BUSHING,BRONZE,1 X 1.375 X .75	
17	43834GT	PLATE,HYD.MOTOR MOUNT (from SN 4097-991)	1
18	37754GT	MOTOR,HYDRAULIC,DC,POWER DRIVE	1
18-	65616GT	SEAL KIT PWR WHL MOTOR	
19	22788GT	SCREW,HHC,1/2-13 X 1.75	2
20	6198GT	NUT, NYLOCK, 1/2-13	2
21A	40503GT	KEY-DRIVE MOTOR SHAF, 1/4" (to SN 8632)	1
21B	227145GT	KEY,DRIVE MOTOR SHAFT,1/4" (from SN 8633)	
24	44662GT	SNAP RING,EXTERNAL,1.00 DIA.	
25	45074GT	WASHER,THRUST,1.5 X 3.5 X .187	
26	6175GT	SCREW,HHC,3/8-16 X 1	
27	6021GT	WASHER, LOCK, .375	

205.1 Power Wheel Assist Option, Steer Handle (2000, 2001)



Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
5	40207GT	SWITCH CUSHION	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
14	35464-418-SGT	TUBE,RD,ALUM .75 X .11 X 4.18 (from SN 4097-991)	2
15	44327GT	HANDLE GRIP,.625IDX4.25 (from SN 4097-991)	2
16	12461GT	SCREW,HHC,1/2-13 X 5,GRD.8 (from SN 4097-991)	2
17	6086GT	NUT,LP NYLOCK,1/2-13 (from SN 4097-991)	
22B	46089GT	HARNESS,MANIFOLD TO HANDLE,IWP (from SN 4098-1750)	
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
24A	85368GT	HAND GUARD ASSY, 9.25" PWA (from SN 4099-2198) (includes items 14-17)	
24A-	49009-SGT	FORMING,HAND GUARD,PWA,CWP** (from SN 4099-2198)	
25	69271GT	COVER,DIR.,REVERS,SWITCH** (from SN 4097-1211)	1
26	20980GT	WASHER,NYLON,.434 X.263X.049 (from SN 4097-1211)	
27	5365GT	NUT,NYLOCK,10-24 (from SN 4097-1211)	
28	5115GT	SCREW,SHS,10-24 X 1 (from SN 4097-1211)	
29A	85490GT	STEER HANDLE ASSY W/WORDS,PWA (from SN 4099-2199)	1
30	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (from SN 4097-1211)	1
31	T114691GT	ASSY,SWITCH,TOGGLE,SPDT******* (direct replacement for 96418)	1
32	46681GT	BRACKET,SWITCHES,REAR WHL,CW** (from SN 4097-1211)	1
33	69286GT	SWITCH MOUNT,STEER HDL(49011A* (from SN 4097-1211) (fits a 9.25 -inch handguard)	1
33A	49011-SGT	SWITCH MOUNT,STEER HANDL,PWA** (from SN 4097-1211) (fits a 9.75 -inch handguard)	
34	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	

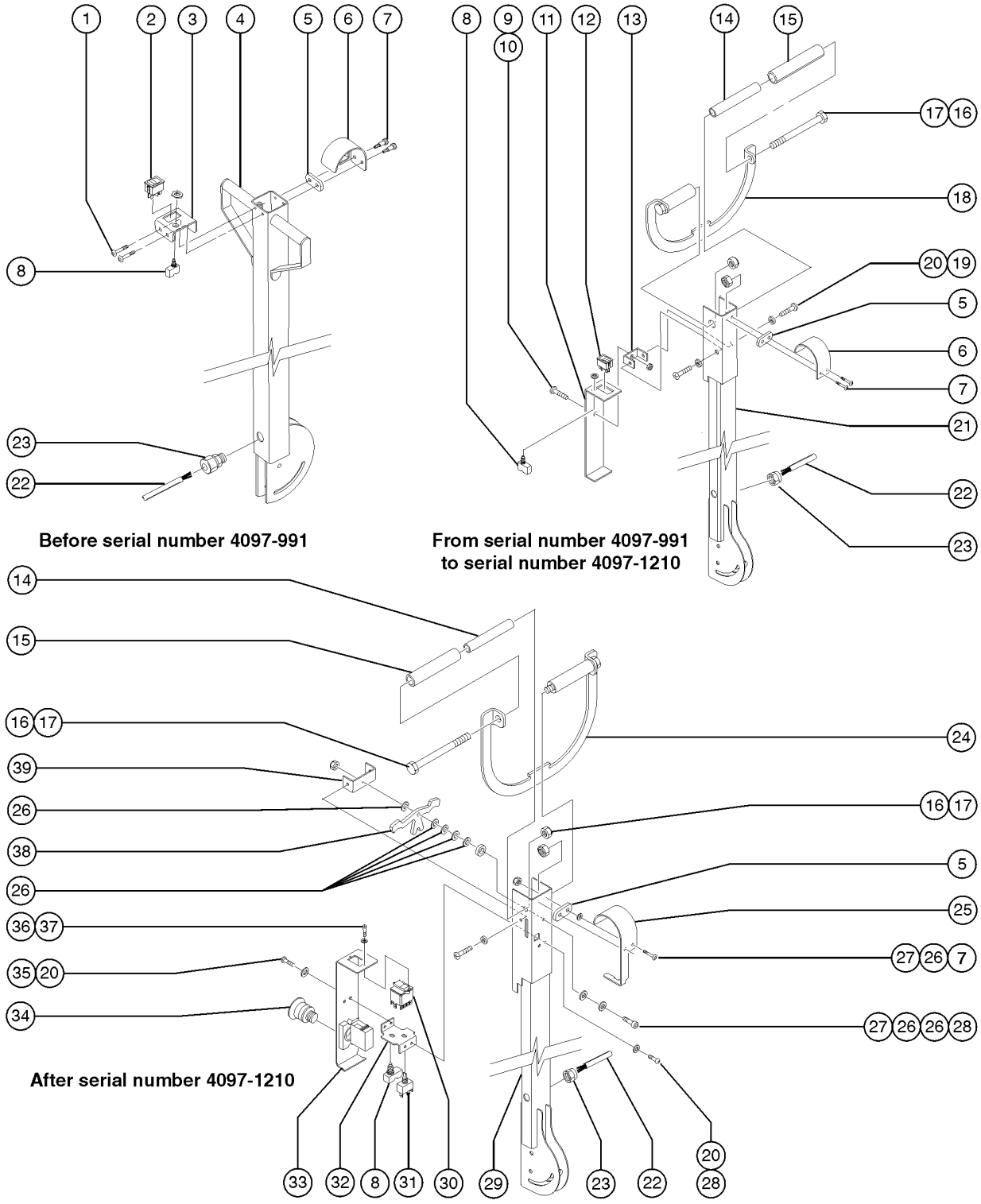
205.1 Power Wheel Assist Option, Steer Handle (2000, 2001)



205.1 Power Wheel Assist Option, Steer Handle (2000, 2001)

Item	*Part No.*	*Description*	*Qty.*
34-	66821GT	BASE,WITHOUT CONTACTS	1
35	38968GT	SEE 11968, 1/4-20 X 1 (from SN 4097-1211)	
36	12346GT	10 X .5 FLT TS SCREW (from SN 4097-1211)	
37	11806GT	WASHER,LOCK,#6 (from SN 4097-1211)	
38	49006GT	HANDLE,ENABLE,PWA,IWP/CWP (from SN 4097-1211)	1
39	48430GT	BRACKET,ENABLE HANDLE,PW,CWP (from SN 4097-1211)	1

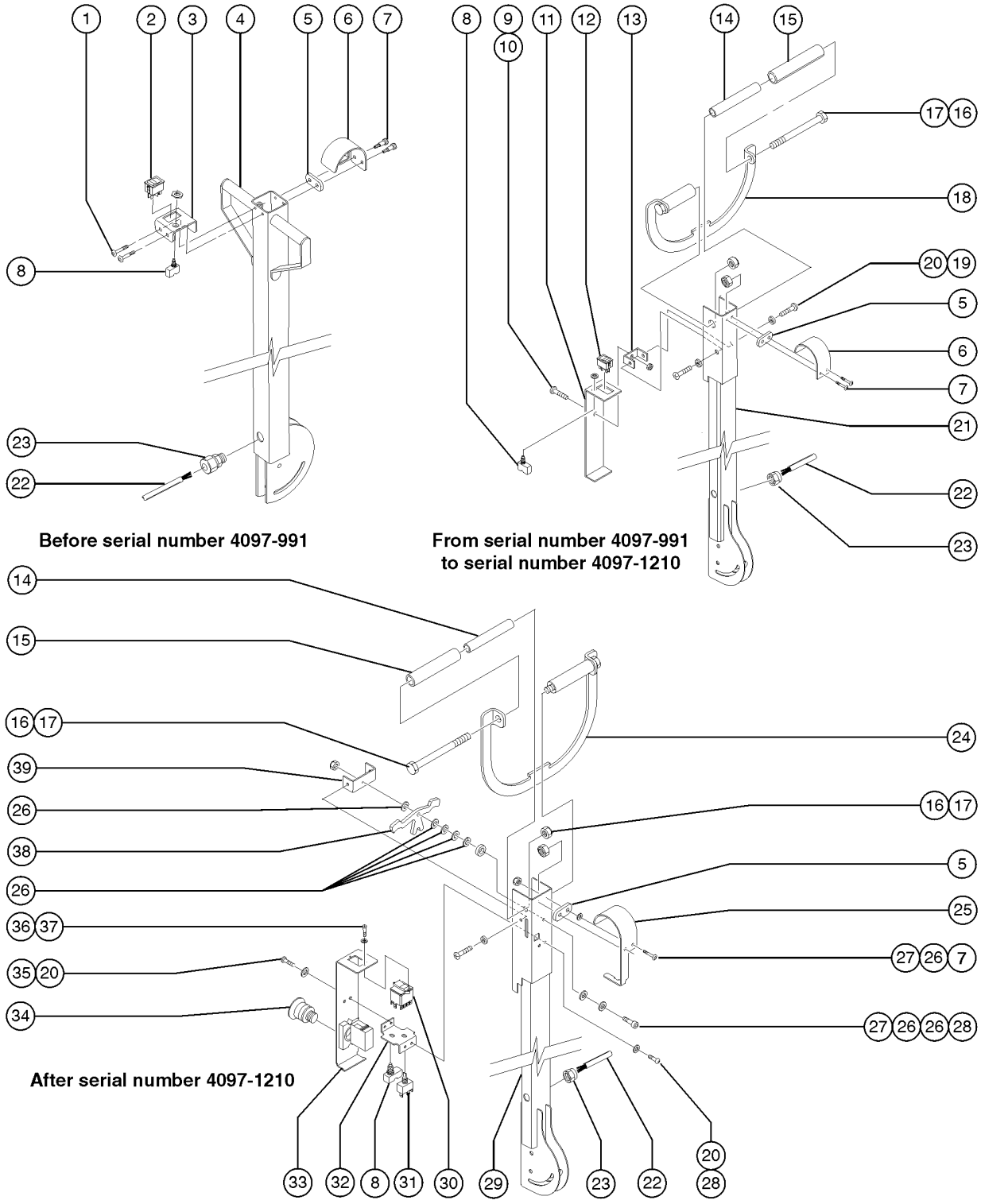
205.2 Power Wheel Assist Option, Steer Handle (1996)



205.2 Power Wheel Assist Option, Steer Handle (1996)

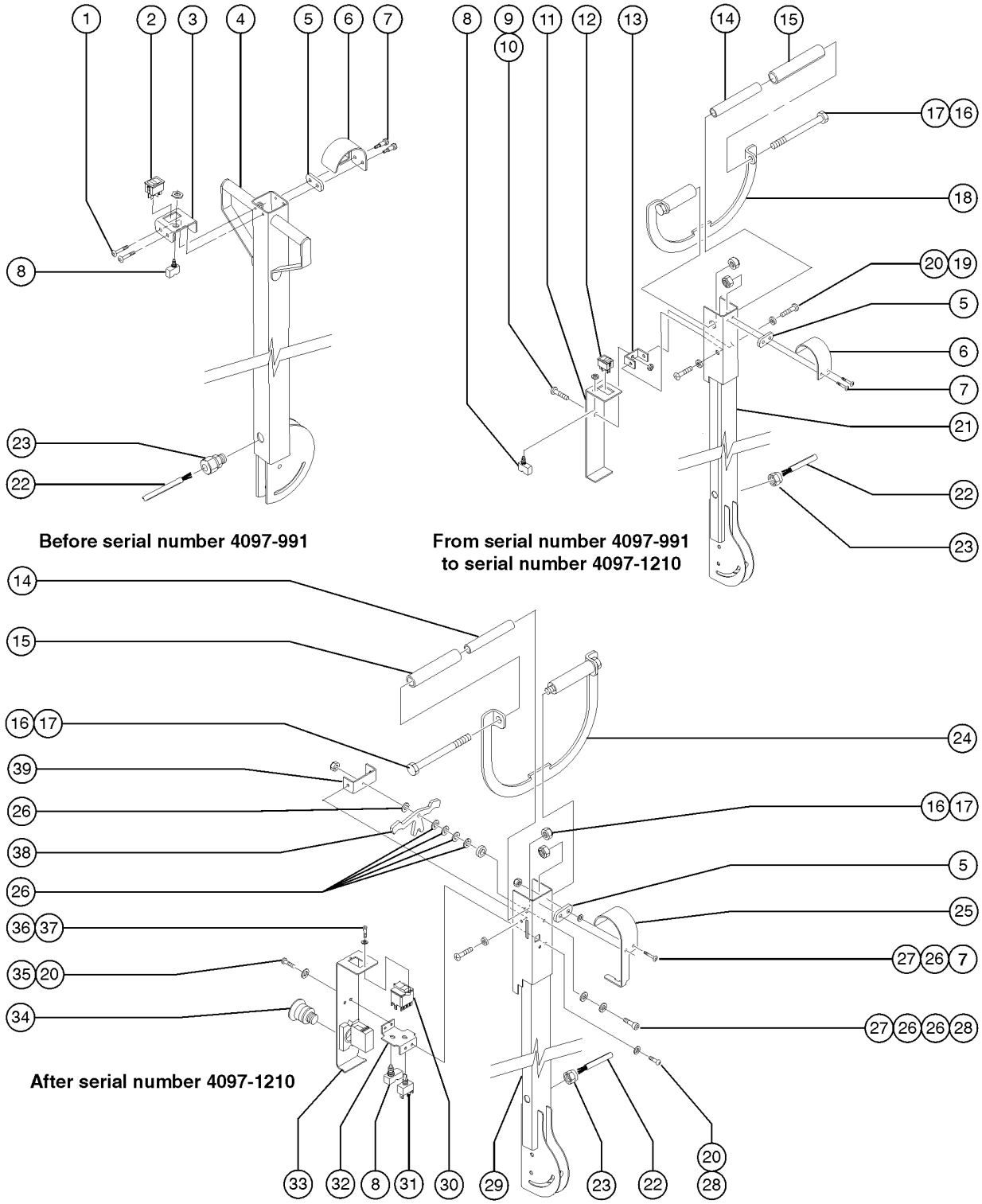
Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
1	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS ..... (to SN 4097-990)	
2		SWITCH,ROCKER,DPDT,6 TERMINAL* ..... (to SN 4097-990) (component no longer available)	1
2A	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL ..... (to SN 4097-990)	
3	40217PGT	SWITCH MT,STEER.HANDLE,PAINTED ..... (to SN 4097-990)	1
4	38495GT	WELDMENT,HANDLE,PWR WHEEL,IWP ..... (to SN 4097-990)	1
5	40207GT	SWITCH CUSHION	1
6		COVER-REVERSE SWITCH W/ DECL** ..... (to SN 4097-1210) ; No longer available	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
22	40752GT	CABLE ASSY,IWP PWR ASS.HANDLE* ..... (to SN 4097-990)	1
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
34	124641GT	KIT,ESTOP, A/IWP/DPL ..... (to SN IWP02-4300) (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	
34-	66821GT	BASE,WITHOUT CONTACTS	1

205.3 Power Wheel Assist Option, Steer Handle (1997)



Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
1	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS (to SN 4097-990)	
2		SWITCH,ROCKER,DPDT,6 TERMINAL* (to SN 4097-990) (component no longer available)	1
2A	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (to SN 4097-990)	
3	40217PGT	SWITCH MT,STEER.HANDLE,PAINTED (to SN 4097-990)	1
4	38495GT	WELDMENT,HANDLE,PWR WHEEL,IWP (to SN 4097-990)	1
5	40207GT	SWITCH CUSHION	1
6		COVER-REVERSE SWITCH W/ DECL** (to SN 4097-1210) ; No longer available	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
9	6878GT	BOLT,CARRIAGE,1/4-20 X .75,G2 (from SN 4097-991 to 4097-1210)	
10	6091GT	NUT, NYLOCK, 1/4-20 (from SN 4097-991 to 4097-1210)	
11	44326GT	FORMING,UPPER BOX W/PWA** (from SN 4097-991 to 4097-1210) (fits a 7.25 inch handguard)	1
11A	85479GT	FORMING,STEER HNDLE CVR,PWA (from SN 4097-991 to 4097-1210) (fits a 9.75 inch handguard)	
12	44338GT	SWITCH,SEALED ROCKER, 6 TERM. (from SN 4097-991 to 4097-1210)	1
13		BRACKET,BOX (from SN 4097-991 to 4097-1210)) (fits a 7.25 inch handguard) (no longer available)	1
13A	107029GT	BRACKET, STEER HANDLE CVR,PWA (from SN 4097-991 to 4097-1210)) (fits a 9.75 inch handguard)	
14	35464-418-SGT	TUBE,RD,ALUM .75 X .11 X 4.18 (from SN 4097-991)	2
15	44327GT	HANDLE GRIP,.625IDX4.25 (from SN 4097-991)	2
16	12461GT	SCREW,HHC,1/2-13 X 5,GRD.8 (from SN 4097-991)	2
17	6086GT	NUT,LP NYLOCK,1/2-13 (from SN 4097-991)	
18	107054GT	HAND GUARD ASSY,-7.29 IN, PWA (from SN 4097-991 to 4097-1210) (includes items 14-17)	1
18-	44324GT	FORMING,HAND GUARD** (from SN 4097-991 to 4097-1210)	
19	6888GT	SCREW, HHC, 1/4-20 X 1 (from SN 4097-991 to 4097-1210)	
20	6356GT	WASHER, LOCK, .25 (from SN 4097-991 to 4097-1210)	
21	85477GT	STEER HANDLE KIT,PWA-IWP*** (from SN 4097-991 to 4097-1210) (fits a 9.75 -inch handguard); includes items 9-11, 13, 19, 20 and PN 85490 in item 29)	1

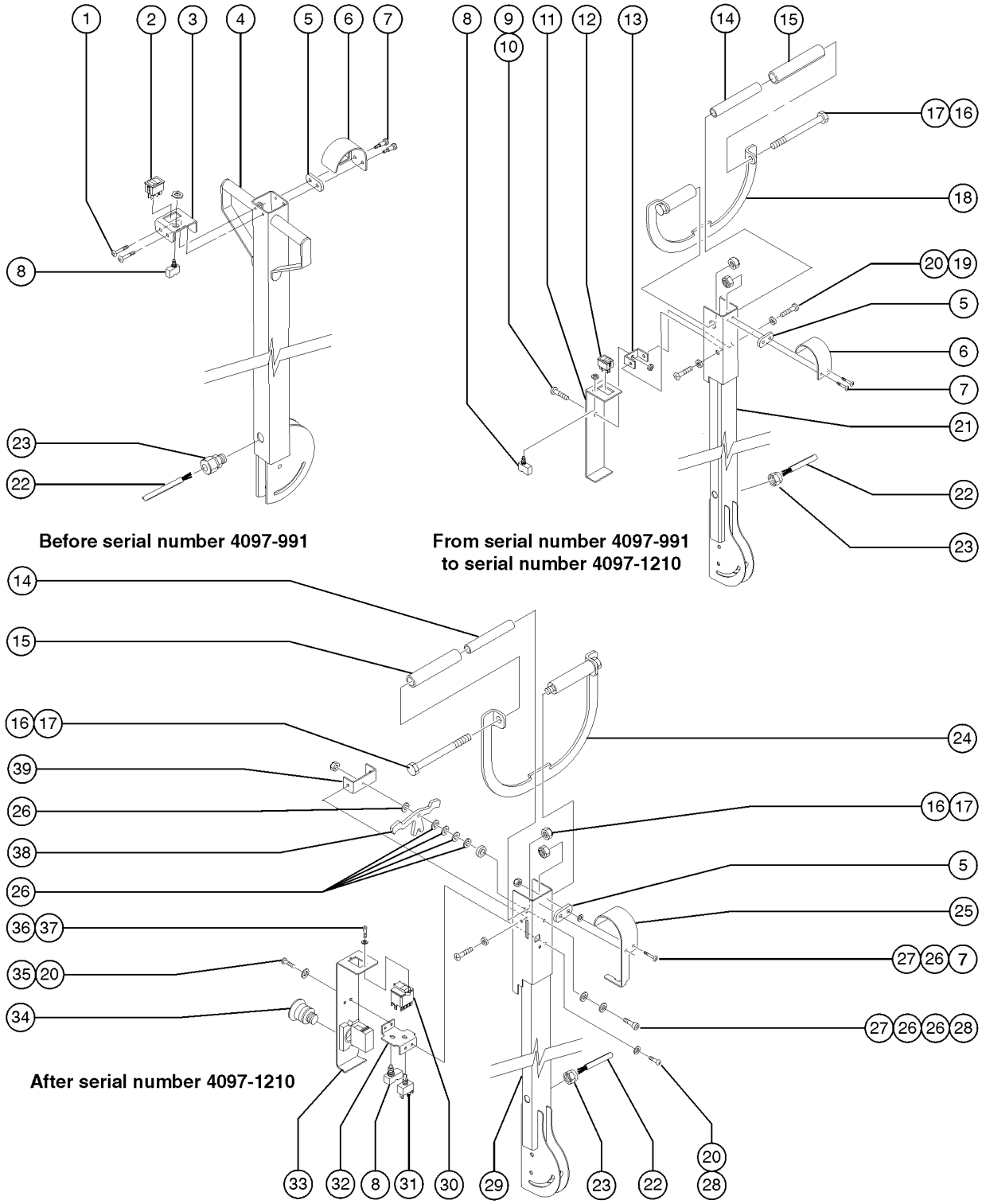
205.3 Power Wheel Assist Option, Steer Handle (1997)



205.3 Power Wheel Assist Option, Steer Handle (1997)

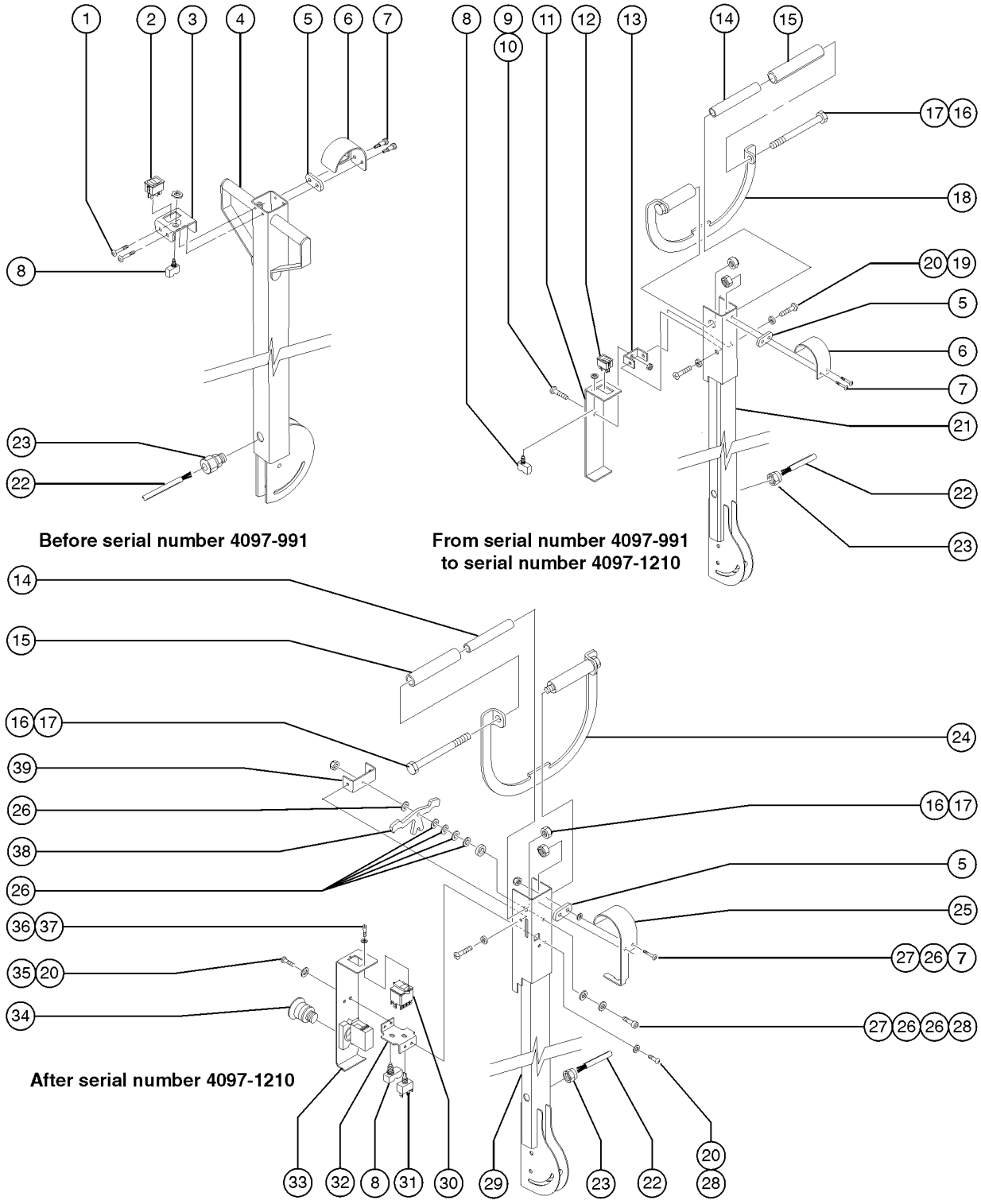
Item	Part No.	Description	Qty.
22	40752GT	CABLE ASSY,IWP PWR ASS.HANDLE* (to SN 4097-990)	1
22A	43963GT	CABLE ASSY,HANDLE IWP W/PWR ** (from SN 4097-991 to 4098-1749)	
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
24	85367GT	HAND GUARD ASSY, 10.75" PWA (from SN 4097-1211 to SN 4099-2198) (includes items 14-17)	1
24-	69281GT	HAND GUARD,STEER HAND(49009A** (from SN 4097-1211 to SN 4099-2198)	
25	69271GT	COVER,DIR.,REVERS,SWITCH** (from SN 4097-1211)	1
26	20980GT	WASHER,NYLON,.434 X.263X.049 (from SN 4097-1211)	
27	5365GT	NUT,NYLOCK,10-24 (from SN 4097-1211)	
28	5115GT	SCREW,SHS,10-24 X 1 (from SN 4097-1211)	
29	85478GT	STEER HANDLE KIT,PWA-IWP*** (from SN 4097-1211 to 4099-2198) (includes part number 85490 and part number 49011-S in item 33; fits 9.75" hand guard)	1
29-	42492GT	PLUG,NYLON 1.032 BLACK DOMED (from SN 4097-1211 to 4099-2198)	
30	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (from SN 4097-1211)	1
31		SWITCH,TOGGLE,SPDT*** (direct replacement for 96418)	1
32	46681GT	BRACKET,SWITCHES,REAR WHL,CW** (from SN 4097-1211)	1
33	69286GT	SWITCH MOUNT,STEER HDL(49011A* (from SN 4097-1211) (fits a 9.25 -inch handguard)	1
33A	49011-SGT	SWITCH MOUNT,STEER HANDL,PWA** (from SN 4097-1211) (fits a 9.75 -inch handguard)	
34	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	
34-	66821GT	BASE,WITHOUT CONTACTS	1
35	38968GT	SEE 11968, 1/4-20 X 1 (from SN 4097-1211)	
36	12346GT	10 X .5 FLT TS SCREW (from SN 4097-1211)	
37	11806GT	WASHER,LOCK,#6 (from SN 4097-1211)	
38	49006GT	HANDLE,ENABLE,PWA,IWP/CWP (from SN 4097-1211)	1
39	48430GT	BRACKET,ENABLE HANDLE,PW,CWP (from SN 4097-1211)	1

205.4 Power Wheel Assist Option, Steer Handle (1998)



Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
5	40207GT	SWITCH CUSHION	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
14	35464-418-SGT	TUBE,RD,ALUM .75 X .11 X 4.18 (from SN 4097-991)	2
15	44327GT	HANDLE GRIP,.625IDX4.25 (from SN 4097-991)	2
16	12461GT	SCREW,HHC,1/2-13 X 5,GRD.8 (from SN 4097-991)	2
17	6086GT	NUT,LP NYLOCK,1/2-13 (from SN 4097-991)	
22A	43963GT	CABLE ASSY,HANDLE IWP W/PWR ** (from SN 4097-991 to 4098-1749)	
22B	46089GT	HARNESS,MANIFOLD TO HANDLE,IWP (from SN 4098-1750)	
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
24	85367GT	HAND GUARD ASSY, 10.75" PWA (from SN 4097-1211 to SN 4099-2198) (includes items 14-17)	1
24-	69281GT	HAND GUARD,STEER HAND(49009A** (from SN 4097-1211 to SN 4099-2198)	
25	69271GT	COVER,DIR.,REVERS,SWITCH** (from SN 4097-1211)	1
26	20980GT	WASHER,NYLON,.434 X.263X.049 (from SN 4097-1211)	
27	5365GT	NUT,NYLOCK,10-24 (from SN 4097-1211)	
28	5115GT	SCREW,SHS,10-24 X 1 (from SN 4097-1211)	
29	85478GT	STEER HANDLE KIT,PWA-IWP*** (from SN 4097-1211 to 4099-2198) (includes part number 85490 and part number 49011-S in item 33; fits 9.75" hand guard)	1
29-	42492GT	PLUG,NYLON 1.032 BLACK DOMED (from SN 4097-1211 to 4099-2198)	
30	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (from SN 4097-1211)	1
31	T114691GT	ASSY,SWITCH,TOGGLE,SPDT******* (direct replacement for 96418)	1
32	46681GT	BRACKET,SWITCHES,REAR WHL,CW** (from SN 4097-1211)	1
33	69286GT	SWITCH MOUNT,STEER HDL(49011A* (from SN 4097-1211) (fits a 9.25 -inch handguard)	1
33A	49011-SGT	SWITCH MOUNT,STEER HANDL,PWA** (from SN 4097-1211) (fits a 9.75 -inch handguard)	
34	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	

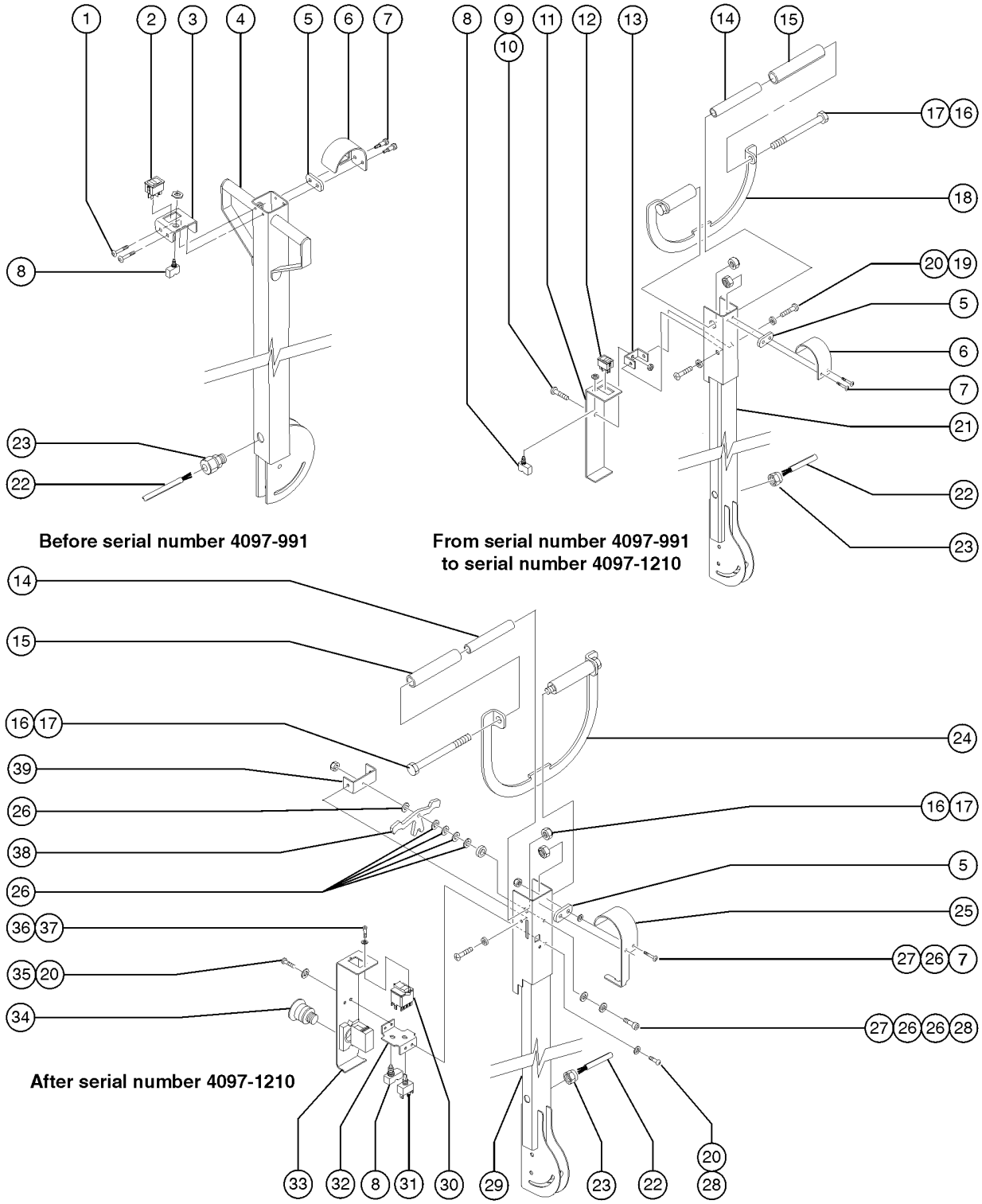
205.4 Power Wheel Assist Option, Steer Handle (1998)



205.4 Power Wheel Assist Option, Steer Handle (1998)

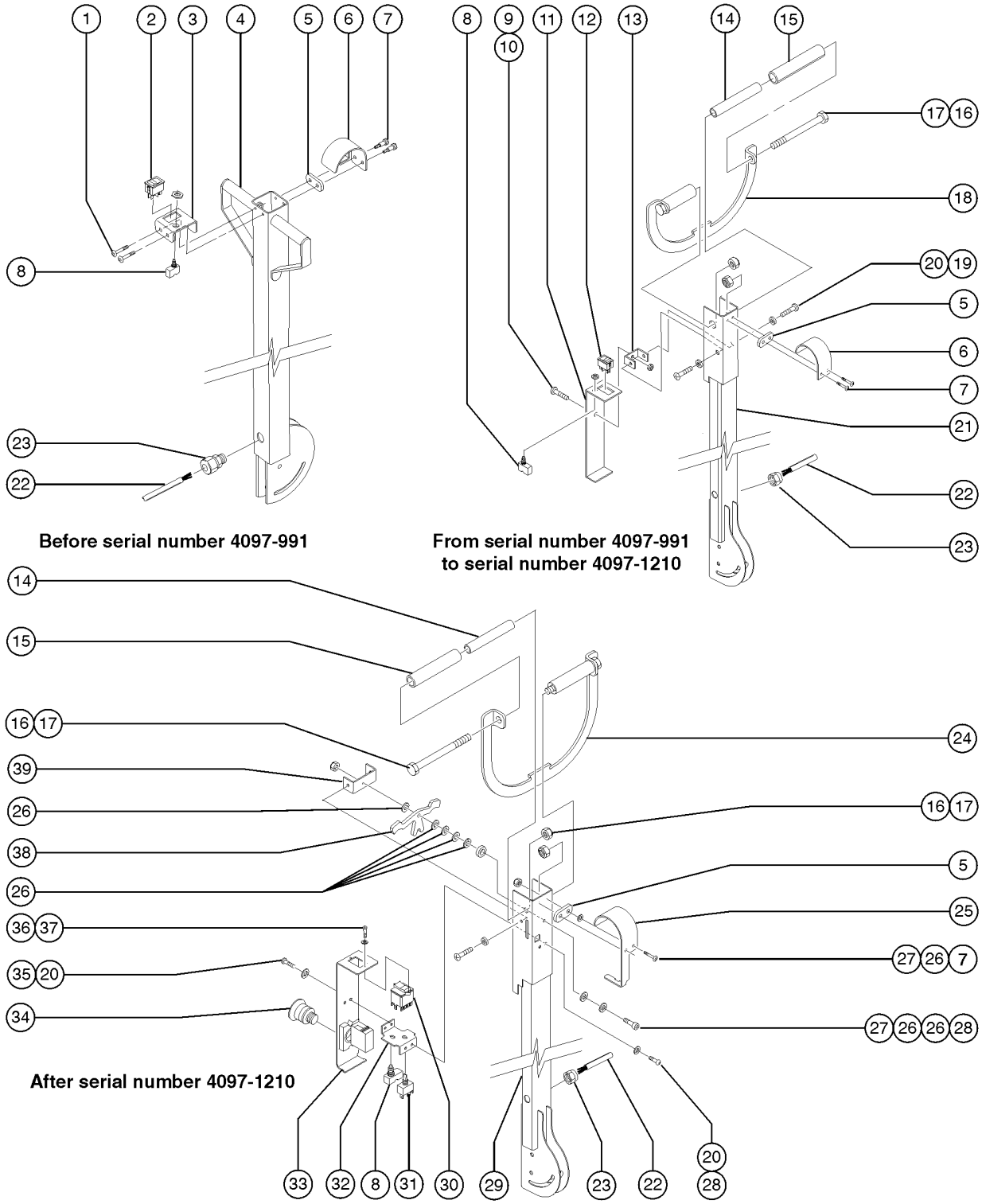
Item	*Part No.*	*Description*	*Qty.*
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	
34-	66821GT	BASE,WITHOUT CONTACTS	1
35	38968GT	SEE 11968, 1/4-20 X 1 (from SN 4097-1211)	
36	12346GT	10 X .5 FLT TS SCREW (from SN 4097-1211)	
37	11806GT	WASHER,LOCK,#6 (from SN 4097-1211)	
38	49006GT	HANDLE,ENABLE,PWA,IWP/CWP (from SN 4097-1211)	1
39	48430GT	BRACKET,ENABLE HANDLE,PW,CWP (from SN 4097-1211)	1

205.5 Power Wheel Assist Option, Steer Handle (1999)



Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
A	823075GT	HARNESS, WIRE-INTERLOCK with connector	
B	1278538GT	HARNESS,CONT. DIODE,IWP PWA from 'contactor harness' to 'manifold-to-handle harness'	
C	1278539GT	HARNESS,DWN VLV DIODE,IWP PWA from 'jbox-to-manifold harness' to 'manifold-to-handle harness'	
D	1278540GT	HARNESS,FUSE HOLDER, IWP PWA	
D-	80711GT	FUSE,7.5 AMP,ATC for 1278540	
5	40207GT	SWITCH CUSHION	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
14	35464-418-SGT	TUBE,RD,ALUM .75 X .11 X 4.18 (from SN 4097-991)	2
15	44327GT	HANDLE GRIP,.625IDX4.25 (from SN 4097-991)	2
16	12461GT	SCREW,HHC,1/2-13 X 5,GRD.8 (from SN 4097-991)	2
17	6086GT	NUT,LP NYLOCK,1/2-13 (from SN 4097-991)	
22B	46089GT	HARNESS,MANIFOLD TO HANDLE,IWP (from SN 4098-1750)	
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
24	85367GT	HAND GUARD ASSY, 10.75" PWA (from SN 4097-1211 to SN 4099-2198) (includes items 14-17)	1
24-	69281GT	HAND GUARD,STEER HAND(49009A** (from SN 4097-1211 to SN 4099-2198)	
24A	85368GT	HAND GUARD ASSY, 9.25" PWA (from SN 4099-2199) (includes items 14-17)	
24A-	49009-SGT	FORMING,HAND GUARD,PWA,CWP** (from SN 4099-2199)	
25	69271GT	COVER,DIR.,REVERS,SWITCH** (from SN 4097-1211)	1
26	20980GT	WASHER,NYLON,.434 X.263X.049 (from SN 4097-1211)	
27	5365GT	NUT,NYLOCK,10-24 (from SN 4097-1211)	
28	5115GT	SCREW,SHS,10-24 X 1 (from SN 4097-1211)	
29	85478GT	STEER HANDLE KIT,PWA-IWP*** (from SN 4097-1211 to 4099-2198) (includes part number 85490 and part number 49011-S in item 33; fits 9.75" hand guard)	1
29-	42492GT	PLUG,NYLON 1.032 BLACK DOMED (from SN 4097-1211 to 4099-2198)	
29A	85490GT	STEER HANDLE ASSY W/WORDS,PWA (from SN 4099-2199)	1

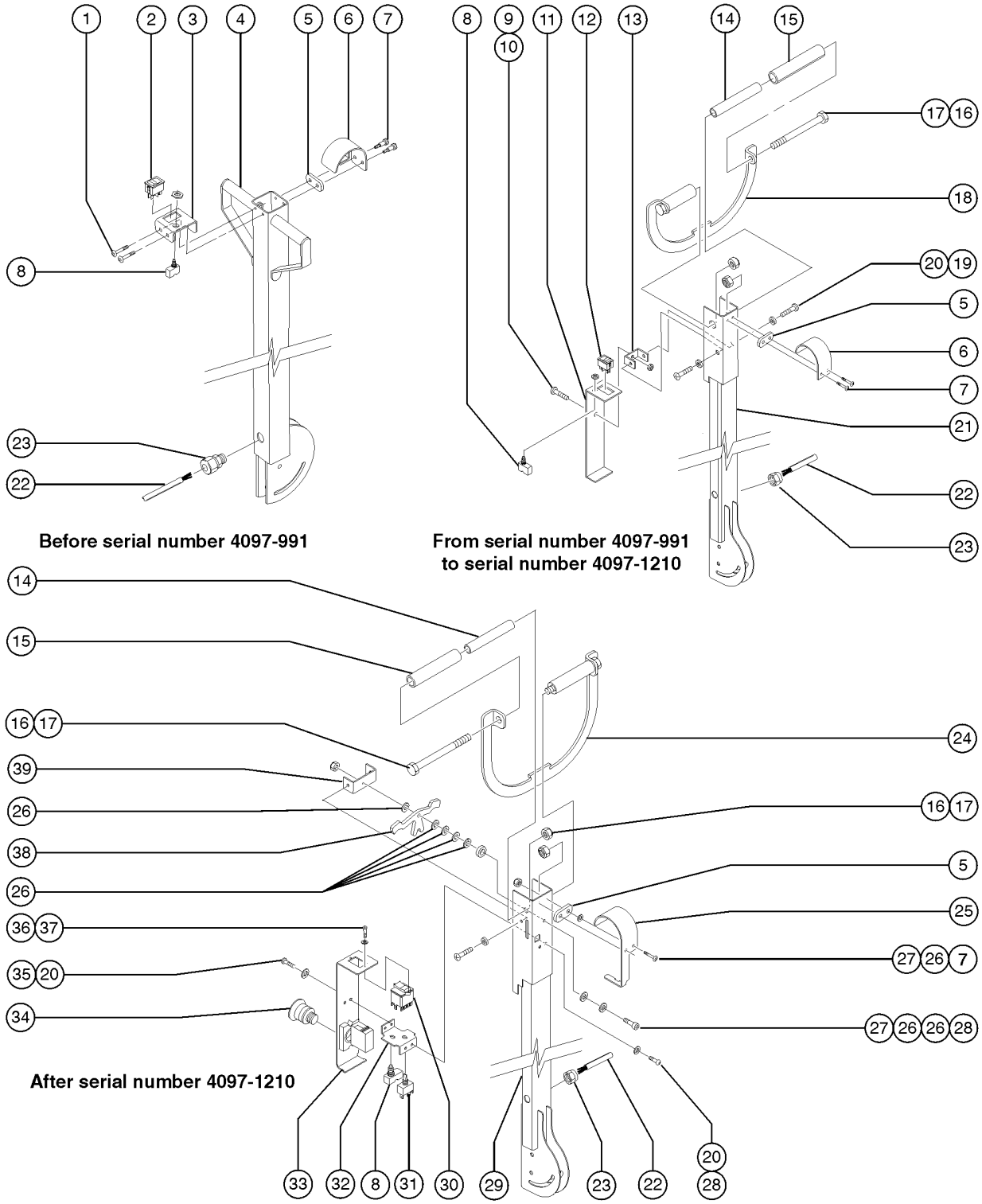
205.5 Power Wheel Assist Option, Steer Handle (1999)



205.5 Power Wheel Assist Option, Steer Handle (1999)

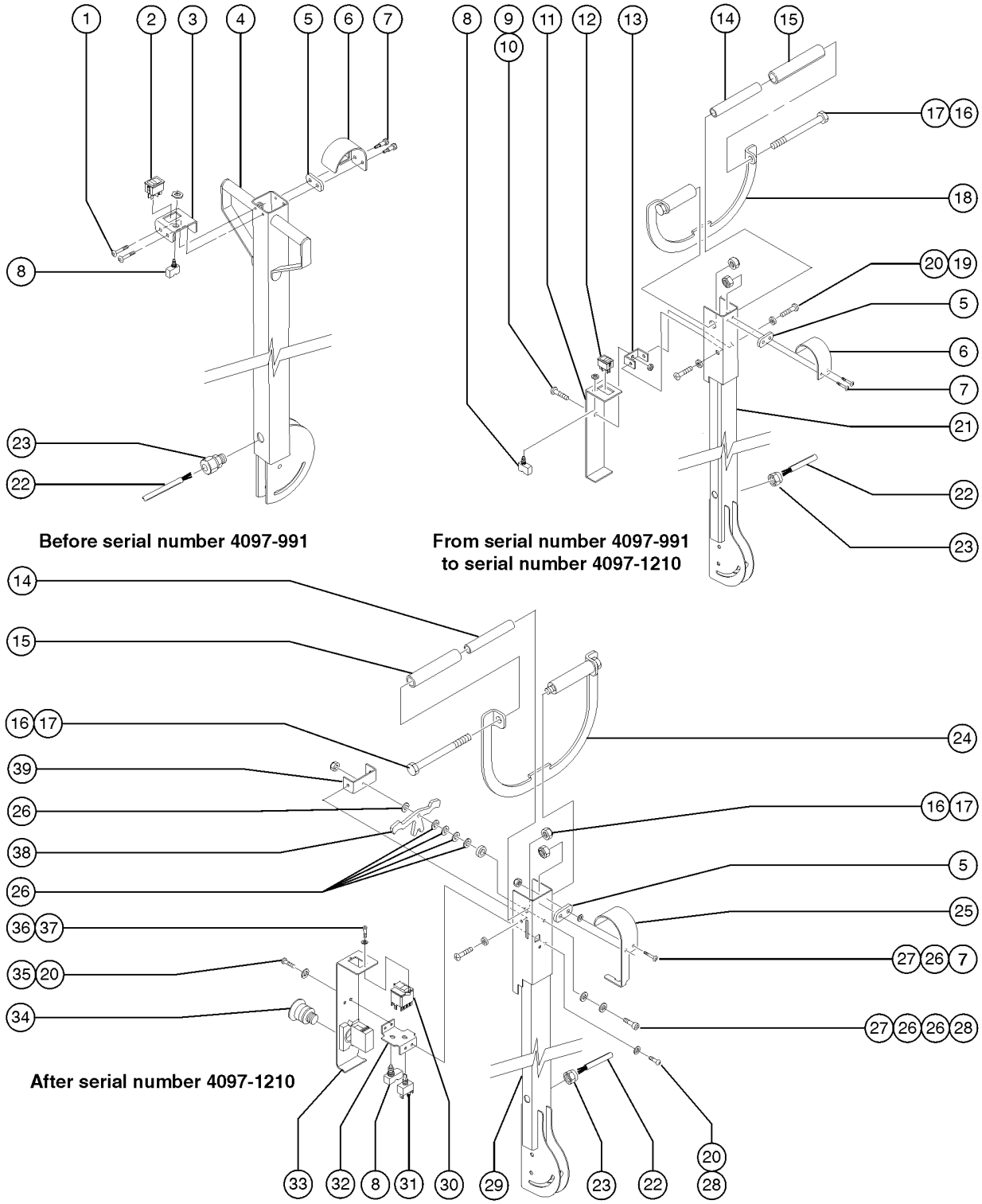
Item	Part No.	Description	Qty.
30	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (from SN 4097-1211)	1
31		SWITCH,TOGGLE,SPDT*** (direct replacement for 96418)	1
32	46681GT	BRACKET,SWITCHES,REAR WHL,CW** (from SN 4097-1211)	1
33	69286GT	SWITCH MOUNT,STEER HDL(49011A* (from SN 4097-1211) (fits a 9.25 -inch handguard)	1
33A	49011-SGT	SWITCH MOUNT,STEER HANDL,PWA** (from SN 4097-1211) (fits a 9.75 -inch handguard)	
34	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	
34-	66821GT	BASE,WITHOUT CONTACTS	1
35	38968GT	SEE 11968, 1/4-20 X 1 (from SN 4097-1211)	
36	12346GT	10 X .5 FLT TS SCREW (from SN 4097-1211)	
37	11806GT	WASHER,LOCK,#6 (from SN 4097-1211)	
38	49006GT	HANDLE,ENABLE,PWA,IWP/CWP (from SN 4097-1211)	1
39	48430GT	BRACKET,ENABLE HANDLE,PW,CWP (from SN 4097-1211)	1

205.6 Power Wheel Assist Option, Steer Handle (2002)



Item	Part No.	Description	Qty.
		The steer handle (items 21 and 29) for units with 7.29 and 9.25 inch hand guards (items 18 and 24) is not available as a replacement part. The steer handle kit (85477 or 85478) fits a 9.75 inch hand guard. If replacing the steer handle for the first time for units with 7.29 and 9.25 inch hand guard (from 4097-991 to 4099-2198), a 9.75 inch hand guard (85368 or 49009-S) must also be ordered.	
A	823075GT	HARNESS, WIRE-INTERLOCK with connector	
B	1278538GT	HARNESS,CONT. DIODE,IWP PWA from 'contactor harness' to 'manifold-to-handle harness'	
C	1278539GT	HARNESS,DWN VLV DIODE,IWP PWA from 'jbox-to-manifold harness' to 'manifold-to-handle harness'	
D	1278540GT	HARNESS,FUSE HOLDER, IWP PWA	
D-	80711GT	FUSE,7.5 AMP,ATC for 1278540	
5	40207GT	SWITCH CUSHION	1
7	17017GT	SCREW,SHS,10-24 X .38	
8	37761GT	SWITCH,PUSHBUTTON,BORE MOUNT	1
14	35464-418-SGT	TUBE,RD,ALUM .75 X .11 X 4.18 (from SN 4097-991)	2
15	44327GT	HANDLE GRIP,.625IDX4.25 (from SN 4097-991)	2
16	12461GT	SCREW,HHC,1/2-13 X 5,GRD.8 (from SN 4097-991)	2
17	6086GT	NUT,LP NYLOCK,1/2-13 (from SN 4097-991)	
22B	46089GT	HARNESS,MANIFOLD TO HANDLE,IWP (from SN 4098-1750)	
23	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
24A	85368GT	HAND GUARD ASSY, 9.25" PWA (from SN 4099-2199) (includes items 14-17)	
24A-	49009-SGT	FORMING,HAND GUARD,PWA,CWP** (from SN 4099-2199)	
25	69271GT	COVER,DIR.,REVERS,SWITCH** (from SN 4097-1211)	1
26	20980GT	WASHER,NYLON,.434 X.263X.049 (from SN 4097-1211)	
27	5365GT	NUT,NYLOCK,10-24 (from SN 4097-1211)	
28	5115GT	SCREW,SHS,10-24 X 1 (from SN 4097-1211)	
29A	85490GT	STEER HANDLE ASSY W/WORDS,PWA (from SN 4099-2199)	1
29B	85492GT	STEER HANDLE ASSY W/ SYMBL,PWA (from SN IWP04-5497)	
30	48614GT	SWITCH,ROCKR,4PDT,12 TERMINAL (from SN 4097-1211)	1
31	T114691GT	ASSY,SWITCH,TOGGLE,SPDT******* (direct replacement 96418)	1
32	46681GT	BRACKET,SWITCHES,REAR WHL,CW** (from SN 4097-1211)	1
33	69286GT	SWITCH MOUNT,STEER HDL(49011A* (from SN 4097-1211) (fits a 9.25 -inch handguard)	1

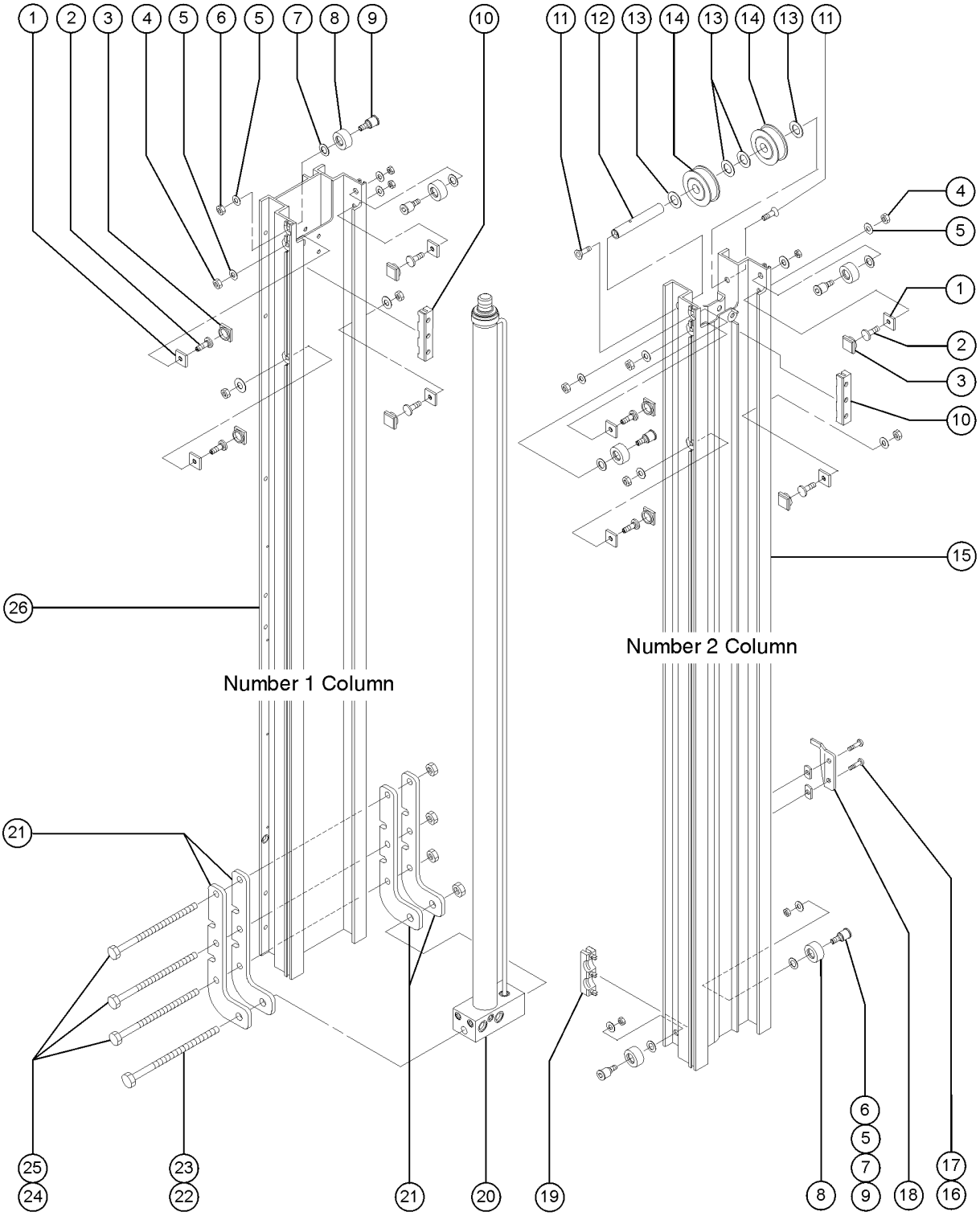
205.6 Power Wheel Assist Option, Steer Handle (2002)



205.6 Power Wheel Assist Option, Steer Handle (2002)

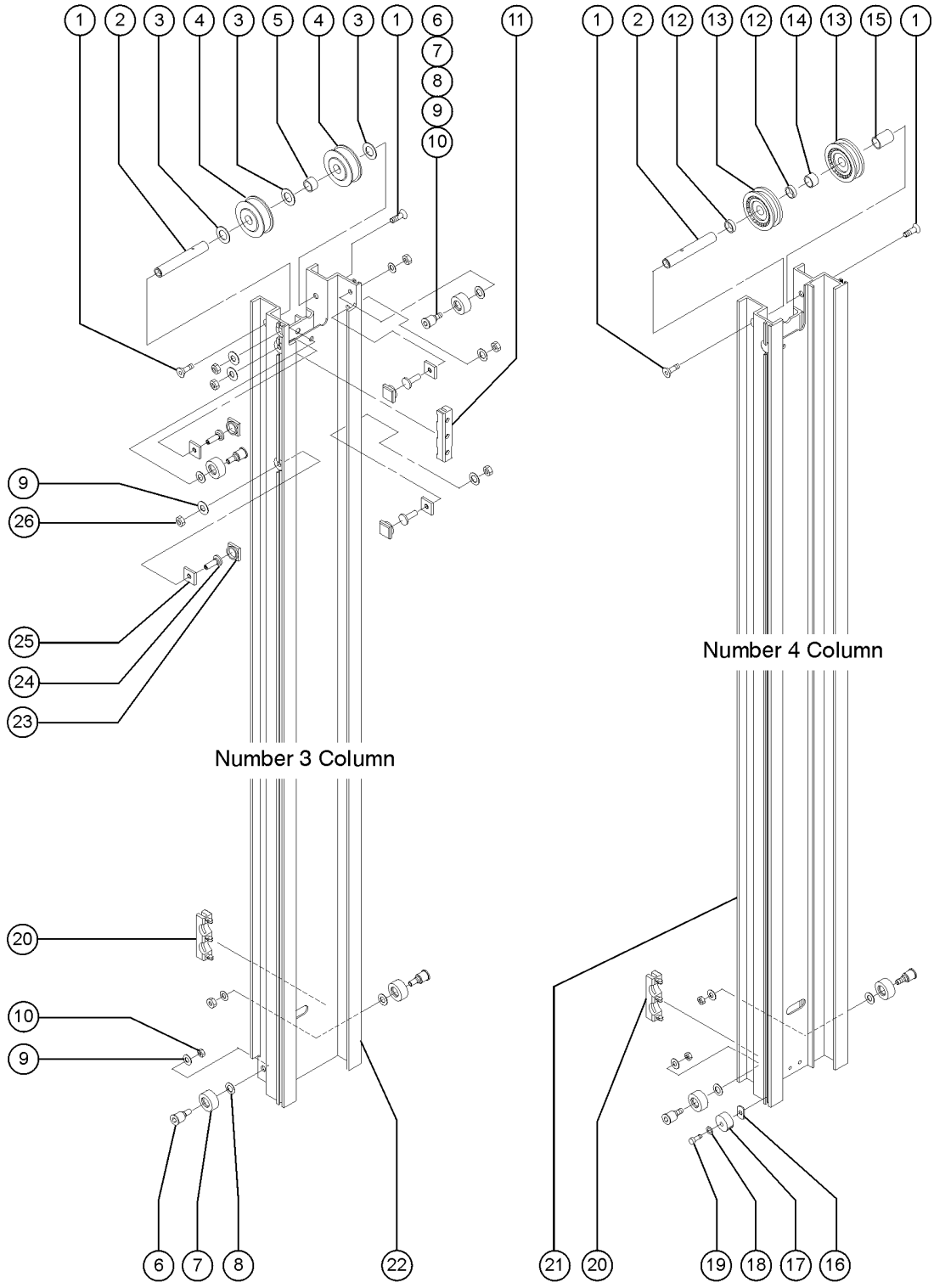
Item	Part No.	Description	Qty.
33A	49011-SGT	SWITCH MOUNT,STEER HANDL,PWA** (from SN 4097-1211) (fits a 9.75 -inch handguard)	
34	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
34-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD	
34-	66817GT	E-STOP W/ NC CONTACT	
34-	66818GT	CONTACT,NC	
34-	66821GT	BASE,WITHOUT CONTACTS	1
35	38968GT	SEE 11968, 1/4-20 X 1 (from SN 4097-1211)	
36	12346GT	10 X .5 FLT TS SCREW (from SN 4097-1211)	
37	11806GT	WASHER,LOCK,#6 (from SN 4097-1211)	
38	49006GT	HANDLE,ENABLE,PWA,IWP/CWP (from SN 4097-1211)	1
39	48430GT	BRACKET,ENABLE HANDLE,PW,CWP (from SN 4097-1211)	1

301.1 Number 1 and 2 Column Assemblies, all Models



Item	Part No.	Description	Qty.
	90337GT	BOE LUBE lubricant	1
1	38013GT	SHIM NUT,ADJUSTER	8
2	40946GT	BOLT,SHIM	8
3	38011GT	SHIM,SIDE PAD	8
4	6022GT	NUT,HEX,3/8-16	
5	6097GT	WASHER, FLAT, USS, 3/8", Y	
6	7713GT	NUT, LP NYLOCK, 3/8-16	
7	6052GT	WASHER,SHIM,.5 X .875 X .063	
8	38016GT	ROLLER,PLASTIC,AWP96**	6
9	35706GT	BOLT,ROLLER,.470"(SHORT)	6
10	35709GT	BLOCK,SLIDE,UPPER	2
11	45425GT	SCREW,FHS,3/8-16 X .75	
12	35707GT	SHAFT,LIFTING CHAINS,20MM DIA.	1
13	38709GT	WASHER,SHIM,.938 X 1.37 X .048	
14	38447GT	PULLEY W/BEARINGS (large, 3 inch)	2
15	35757GT	COLUMN, 72.5"SS (#2) (column 2)	1
16	7339GT	SCREW,HHC,1/4-20 X .5	
17	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
18	37284PGT	PLATE,CABLE STRIKER IWP	1
19	35710GT	BLOCK,SLIDE,LOWER	1
20		Ref. Lift Cylinder (refer to 602.1)	
21	35727PGT	PLATE,CYLINDER MOUNT,PAINTED	4
22	1268235GT	SCREW,HHC,5/8-11 X 8.00	
23	38028GT	NUT,LP NYLOCK,5/8-11	
24	38601GT	SCREW,HHC,1/2-13 X 7.5	
25	6086GT	NUT,LP NYLOCK,1/2-13	3
26	40478GT	COLUMN ASSY, 72.5"SS (#1) (column 1)	1

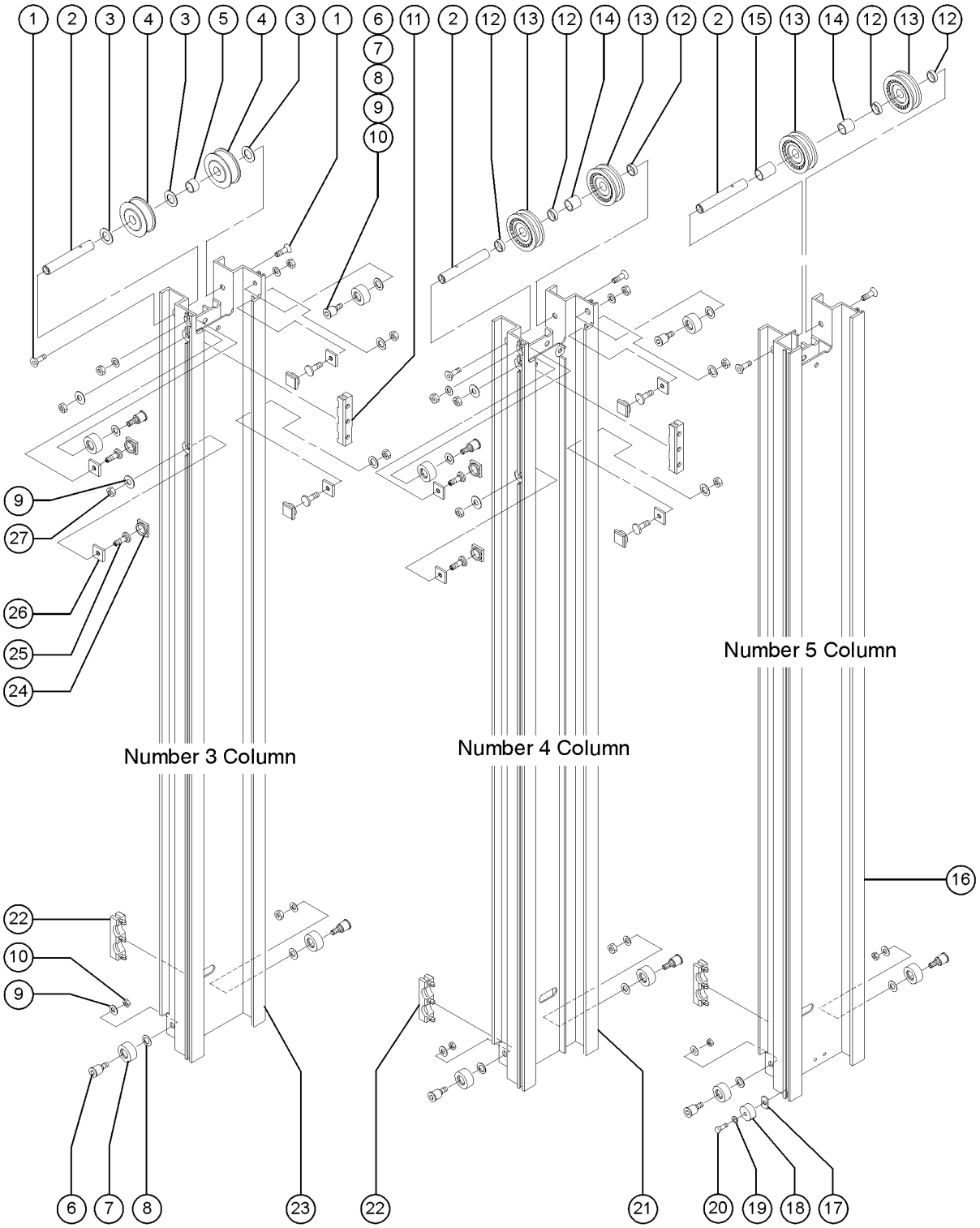
302.1 Number 3 and 4 Column Assemblies, IWP-20S



302.1 Number 3 and 4 Column Assemblies, IWP-20S

Item	Part No.	Description	Qty.
1	45425GT	SCREW,FHS,3/8-16 X .75	
2	35707GT	SHAFT,LIFTING CHAINS,20MM DIA.	2
3	38709GT	WASHER,SHIM,.938 X 1.37 X .048	
4	38447GT	PULLEY W/BEARINGS (large chain, 3 inches)	2
5	38316GT	SPACER,.560 AWP MAST	1
6	35706GT	BOLT,ROLLER,.470"(SHORT)	6
7	80938GT	WHEEL, NYLON ROLLER	6
8	6052GT	WASHER,SHIM,.5 X .875 X .063	
9	6097GT	WASHER, FLAT, USS, 3/8", Y	
10	7713GT	NUT, LP NYLOCK, 3/8-16	
11	35709GT	BLOCK,SLIDE,UPPER	1
12	35722GT	SPACER,SHAFT,.310	2
13	35715GT	PULLEY,SMALL CHAIN (small chain, 3.5 inches)	2
14	35711GT	SPACER,SHAFT,.840"LG	1
15	37686GT	SPACER,SHAFT,1.400	1
16	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
17	38983GT	BUMPER,MAST,RH	1
18	6638GT	WASHER, FLAT, USS, 1/4"Y	
19	6090GT	SCREW, HHC, 1/4-20 X .75	
20	35710GT	BLOCK,SLIDE,LOWER	2
21	35761GT	COLUMN, 72.5"SS (#4 OR #6)*** (column 4)	
22	35758GT	COLUMN, 72.5"SS (#3 OR #5)*** (column 3)	
23	38011GT	SHIM,SIDE PAD	4
24	40946GT	BOLT,SHIM	4
25	38013GT	SHIM NUT,ADJUSTER	
26	6022GT	NUT,HEX,3/8-16	

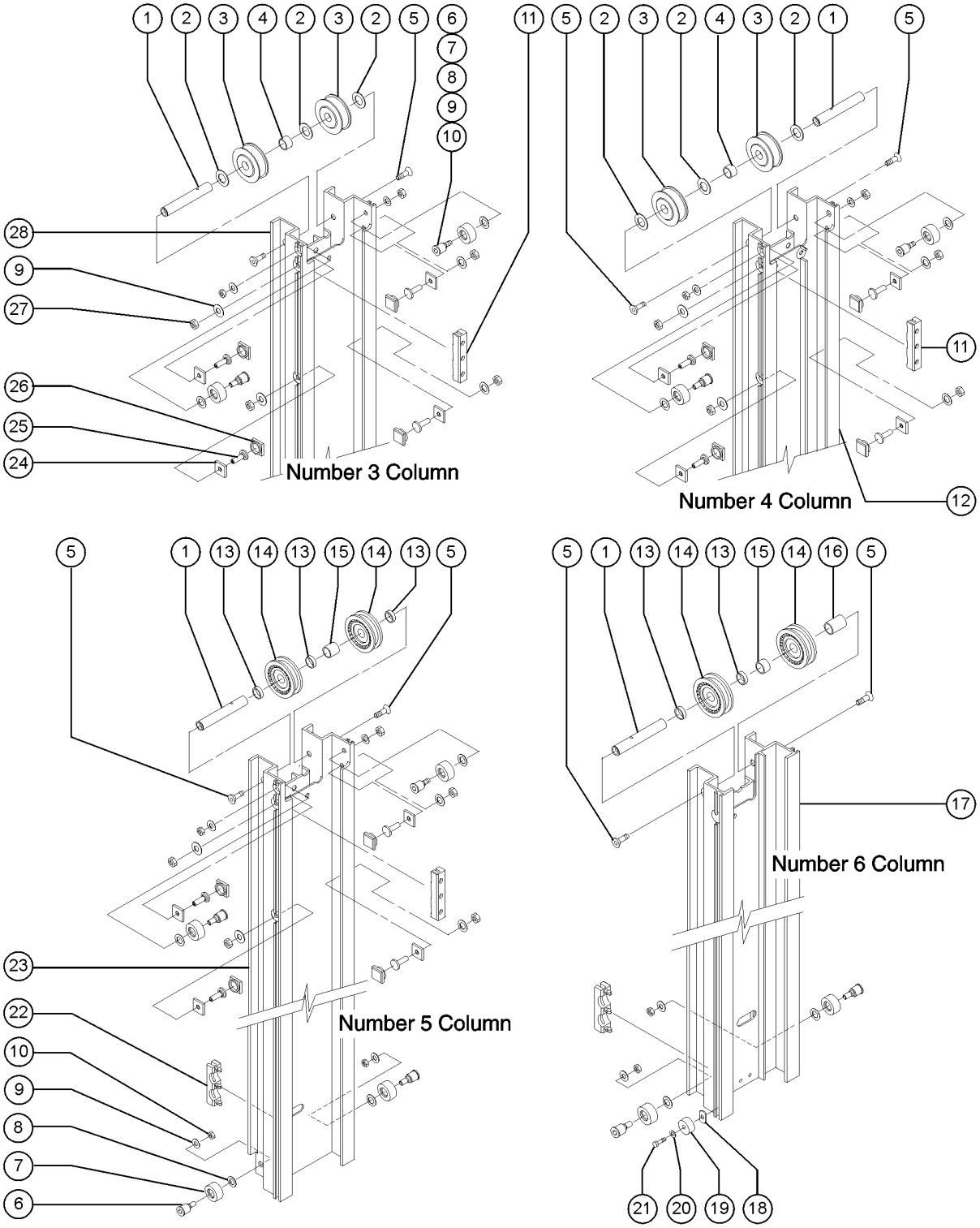
303.1 Number 3, 4 and 5 Column Assemblies, IWP-25S



303.1 Number 3, 4 and 5 Column Assemblies, IWP-25S

Item	Part No.	Description	Qty.
1	45425GT	SCREW,FHS,3/8-16 X .75	
2	35707GT	SHAFT,LIFTING CHAINS,20MM DIA.	3
3	38709GT	WASHER,SHIM,.938 X 1.37 X .048	
4	38447GT	PULLEY W/BEARINGS (large chain, 3 inches)	2
5	38316GT	SPACER,.560 AWP MAST	1
6	35706GT	BOLT,ROLLER,.470"(SHORT)	10
7	38016GT	ROLLER,PLASTIC,AWP96**	10
8	6052GT	WASHER,SHIM,.5 X .875 X .063	
9	6097GT	WASHER, FLAT, USS, 3/8", Y	
10	7713GT	NUT, LP NYLOCK, 3/8-16	
11	35709GT	BLOCK,SLIDE,UPPER	2
12	35722GT	SPACER,SHAFT,.310	5
13	35715GT	PULLEY,SMALL CHAIN (small chain, 3.25 inches)	4
14	35711GT	SPACER,SHAFT,.840"LG	2
15	37686GT	SPACER,SHAFT,1.400	1
16	35760GT	COLUMN, 72.5"SS (#3 OR #5)*** (column 5)	
17	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
18	38983GT	BUMPER,MAST,RH	1
19	14295GT	WASHER,SHIM,.265 X .5 X .030	
20	6090GT	SCREW, HHC, 1/4-20 X .75	
21	35759GT	COLUMN, 72.5"SS (#4)*** (column 4)	
22	35710GT	BLOCK,SLIDE,LOWER	3
23	35758GT	COLUMN, 72.5"SS (#3 OR #5)*** (column 3)	
24	38011GT	SHIM,SIDE PAD	8
25	40946GT	BOLT,SHIM	8
26	38013GT	SHIM NUT,ADJUSTER	
27	6022GT	NUT,HEX,3/8-16	

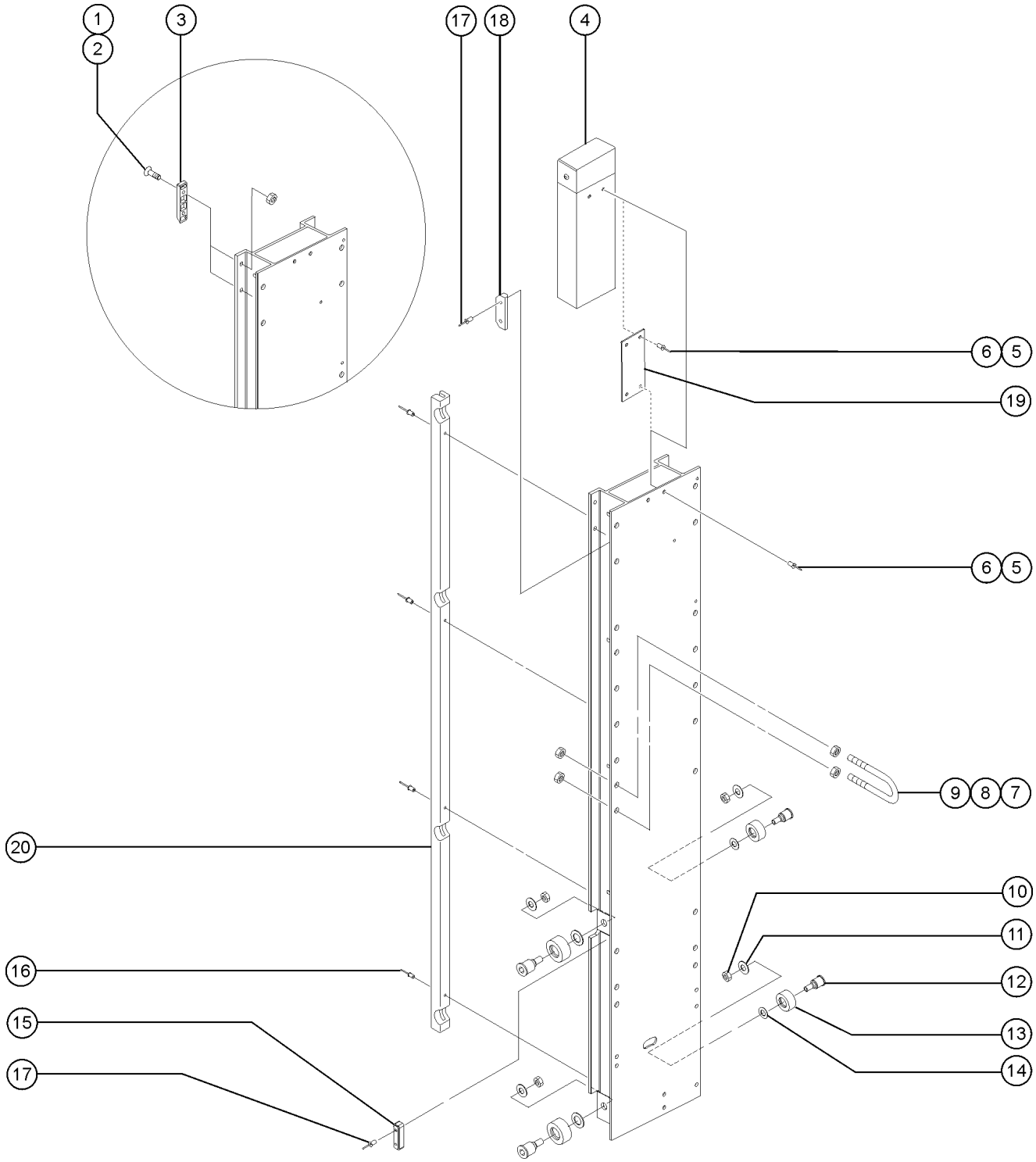
304.1 Number 3, 4, 5 and 6 Column Assemblies, IWP-30S



304.1 Number 3, 4, 5 and 6 Column Assemblies, IWP-30S

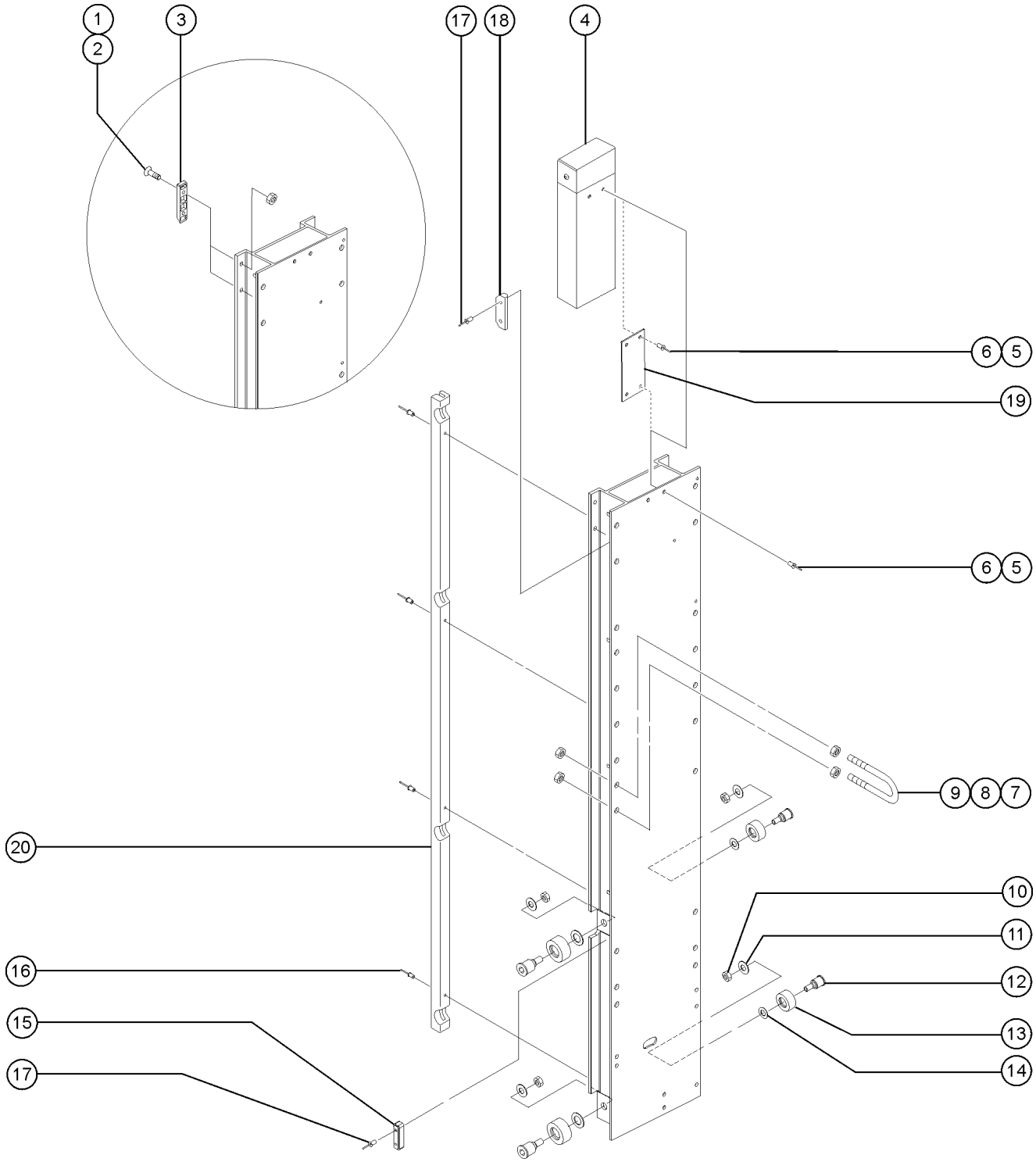
Item	Part No.	Description	Qty.
1	35707GT	SHAFT,LIFTING CHAINS,20MM DIA.	4
2	38709GT	WASHER,SHIM,.938 X 1.37 X .048	
3	38447GT	PULLEY W/BEARINGS (large chain, 3 inches)	4
4	38316GT	SPACER,.560 AWP MAST	2
5	45425GT	SCREW,FHS,3/8-16 X .75	
6	35706GT	BOLT,ROLLER,.470"(SHORT)	14
7	80938GT	WHEEL, NYLON ROLLER	14
8	6052GT	WASHER,SHIM,.5 X .875 X .063	
9	6097GT	WASHER, FLAT, USS, 3/8", Y	
10	7713GT	NUT, LP NYLOCK, 3/8-16	
11	35709GT	BLOCK,SLIDE,UPPER	3
12	35759GT	COLUMN, 72.5"SS (#4)*** (column 4)	
13	35722GT	SPACER,SHAFT,.310	5
14	35715GT	PULLEY,SMALL CHAIN (small chain 3.25 inches)	4
15	35711GT	SPACER,SHAFT,.840"LG	2
16	37686GT	SPACER,SHAFT,1.400	1
17	35761GT	COLUMN, 72.5"SS (#4 OR #6)*** (column 6)	
18	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
19	38983GT	BUMPER,MAST,RH	1
20	6638GT	WASHER, FLAT, USS, 1/4"Y	
21	8255GT	SCREW,HHC,3/8-16 X .75	
22	35710GT	BLOCK,SLIDE,LOWER	3
23	35758GT	COLUMN, 72.5"SS (#3 OR #5)*** (column 5)	1
24	38013GT	SHIM NUT,ADJUSTER	
25	40946GT	BOLT,SHIM	12
26	38011GT	SHIM,SIDE PAD	12
27	6022GT	NUT,HEX,3/8-16	
28	35758GT	COLUMN, 72.5"SS (#3 OR #5)*** (column 3)	1

305.1 Carriage Assembly, Models without Platform Outreach Option



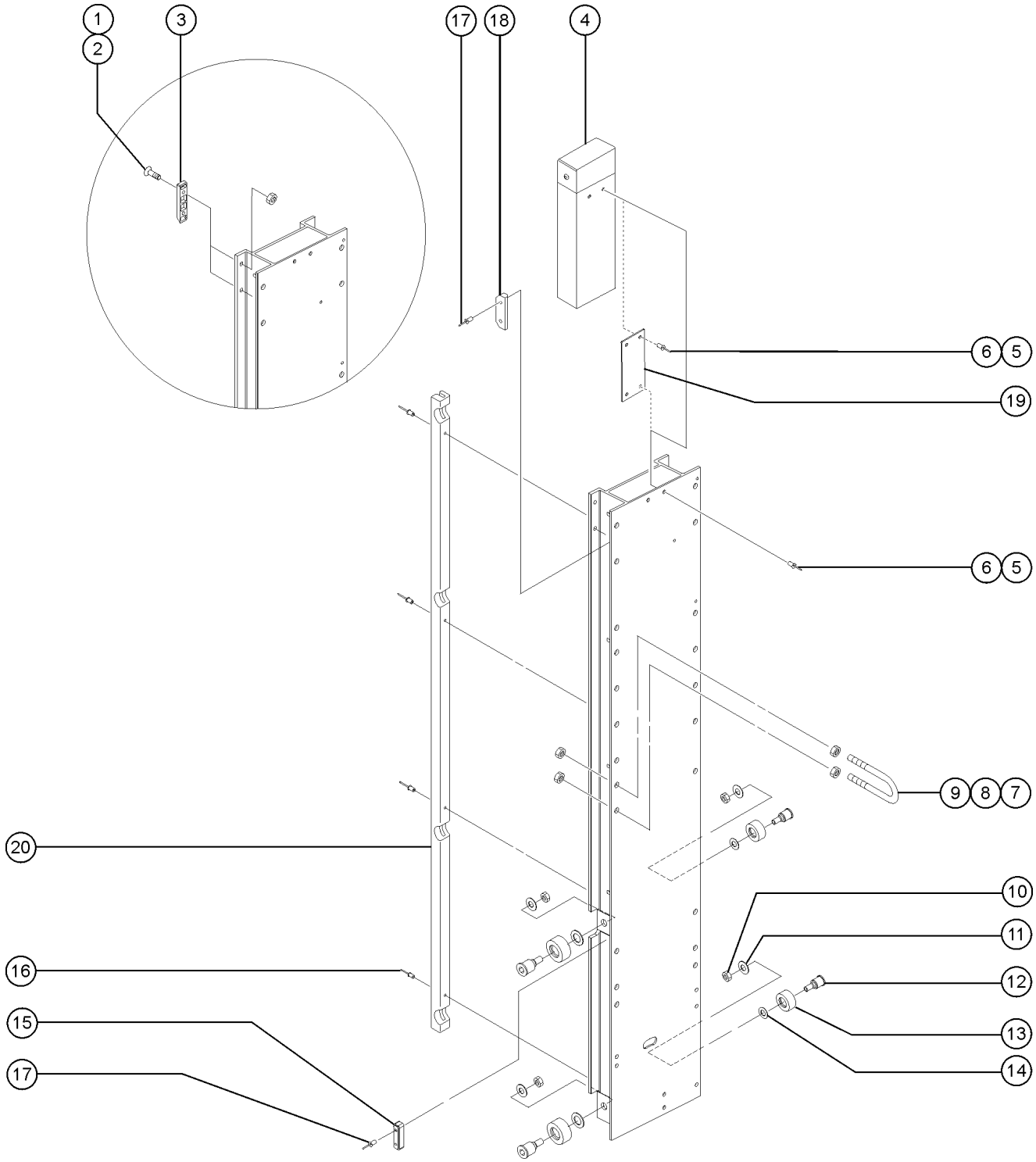
Item	Part No.	Description	Qty.
A-	40288GT	CARRIAGE ASSY,-20S,-30S,WORDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
B-	40288GT	CARRIAGE ASSY,-20S,-30S,WORDS* (USA/Australia models) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
C-	40287GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
D-	40287GT	CARRIAGE ASY,-15,-25,-36,WRDS* (USA, Australia) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
E-	69235GT	CARRIAGE ASSY,-20S,-30S,WORDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
F-	69235GT	CARRIAGE ASSY,-20S,-30S,WORDS* (USA, Australia) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
G-	69233GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
H-	69233GT	CARRIAGE ASY,-15,-25,-36,WRDS* (USA, Australia) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
I-	107020GT	CARRIAGE ASY,-20,-30,ALUM,WRD* (Canada) (includes items 4-9, and 15-16)	
J-	69232GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Canada) (aluminum platform) (includes items 4-9, and 15-16)	
K-	107021GT	CARRIAGE ASY,-20,-30,FBRG,WRD* (Canada) (includes items 4-9, 15-16 and 19)	
L-	69234GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Canada) (includes items 4-9, 15-16 and 19)	
1	14182GT	SCREW,FHS,1/4-20 X 1	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	38014GT	SHIM, CARRIAGE (to SN IWP04-5456)	2
4	40267GT	BOX,INSTRUCT. STORAGE,S SERIES (includes items 5 and 6)	
4-	1296809GT	INSTRUCTION TUBE,AWP/IWP/SS	
4-	2223GT	LANYARD ASSY HOIST/AWP-7"**	
5	6271GT	RIVET,STL,STL.MAN,P,.25 X .25	3
6	75144GT	WASHER,FLAT,M6 PLTD.FW	3
7	6550GT	U-BOLT,3/8 X 1 YZ	1
8	4828GT	NUT, NYLOCK, 3/8-16	
9	4828GT	NUT, NYLOCK, 3/8-16	
10	7713GT	NUT, LP NYLOCK, 3/8-16	
11	6097GT	WASHER, FLAT, USS, 3/8", Y	
12	35706GT	BOLT,ROLLER,.470"(SHORT)	4
13	38026GT	ROLLER, MACHINED AWP***	4

305.1 Carriage Assembly, Models without Platform Outreach Option



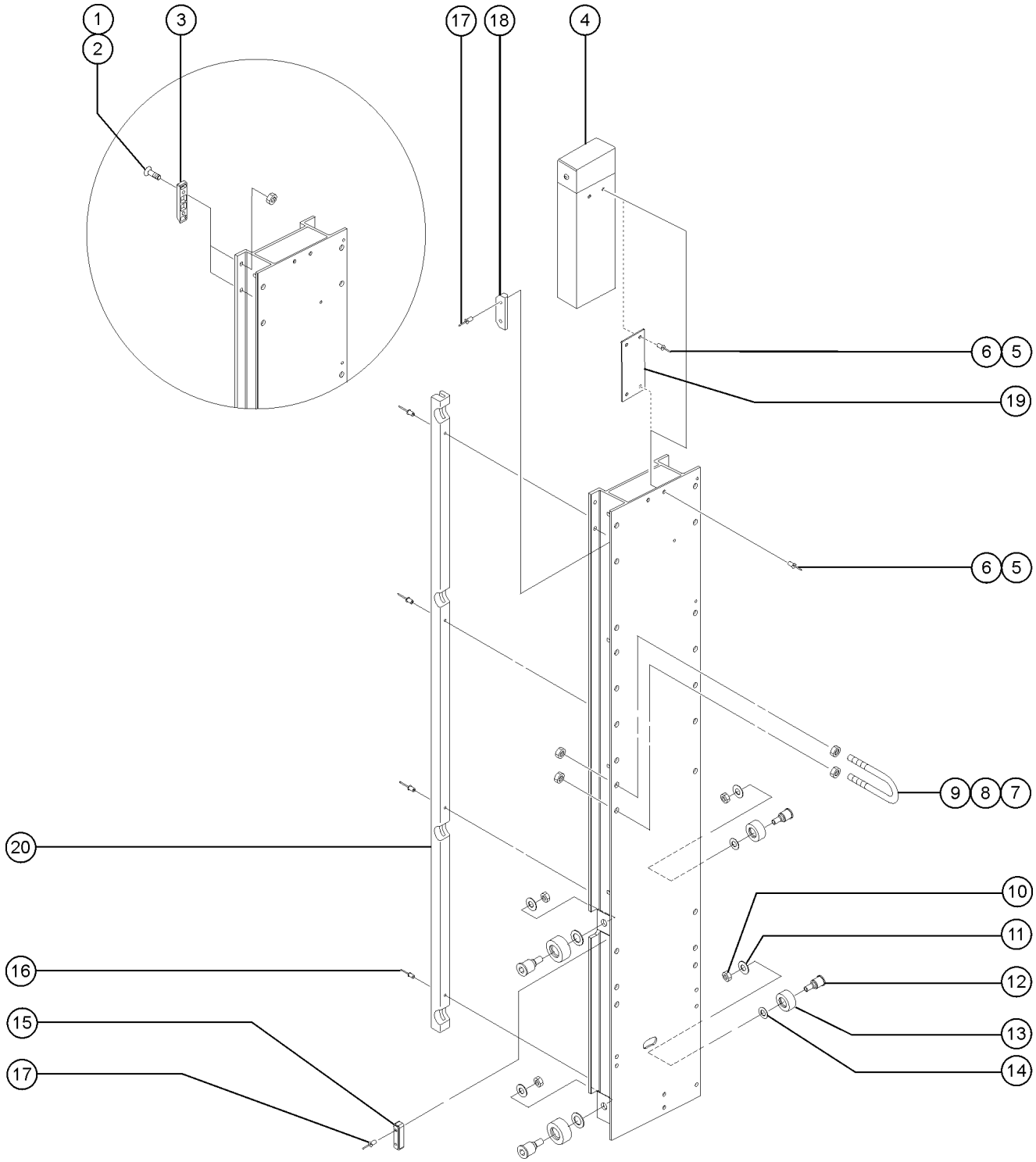
Item	*Part No.*	*Description*	*Qty.*
14	6052GT	WASHER,SHIM,.5 X .875 X .063	
16	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
17	69855GT	RIVET,ALUM,ALUM,.25 X 1.125 AL	
18	124010GT	SHIM,CARRIAGE	2
19	46695-SGT	INSTR. TUBE MOUNT, FIBER PLAT. (models with fiberglass platform)	1
20	38005GT	SLIDE BLOCK,CARRIAGE%%	1

305.2 Carriage Assembly, Models without Platform Outreach Option



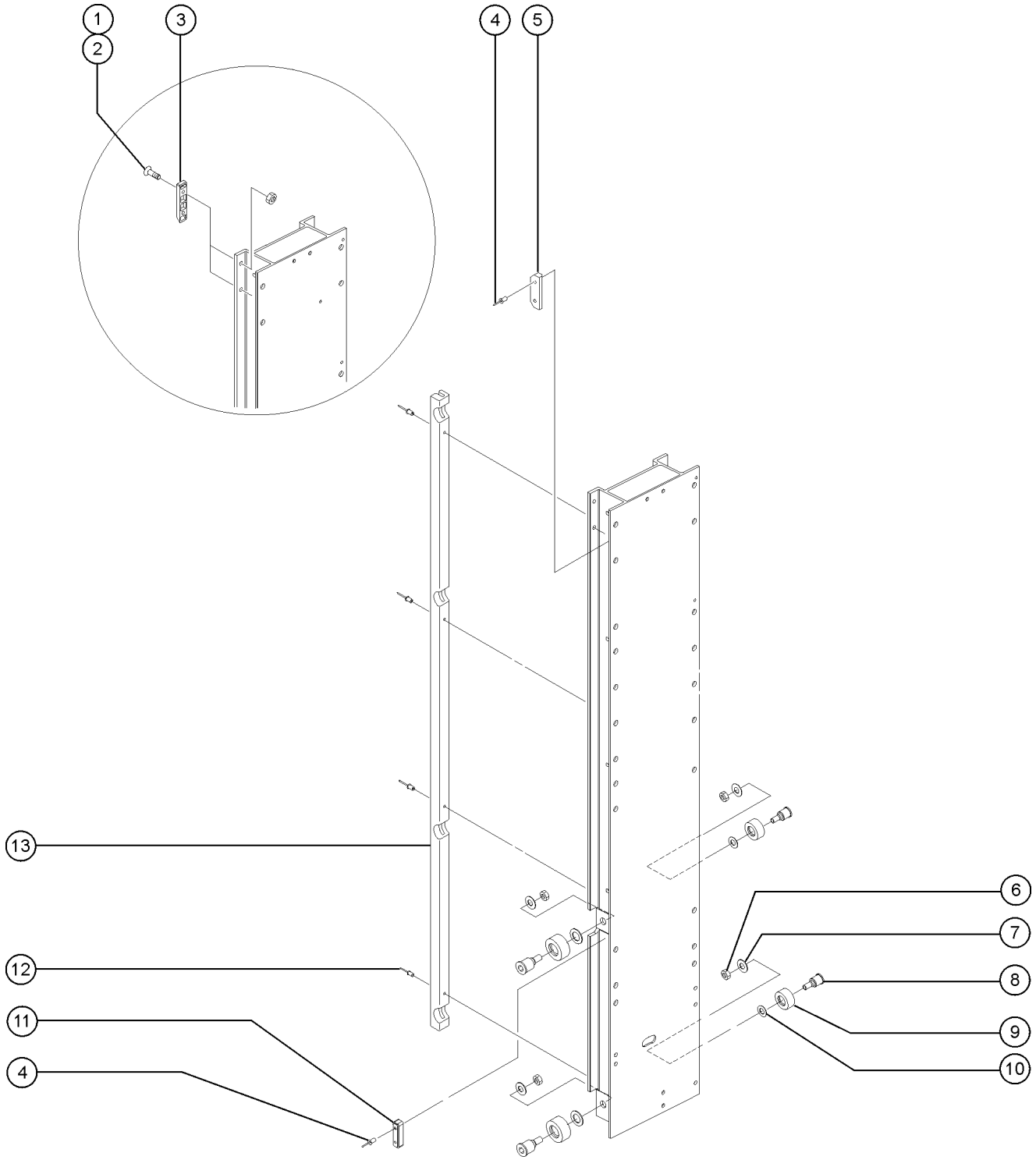
Item	Part No.	Description	Qty.
A-	40288GT	CARRIAGE ASSY,-20S,-30S,WORDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
B-	40288GT	CARRIAGE ASSY,-20S,-30S,WORDS* (USA/Australia models) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
C-	40287GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
D-	40287GT	CARRIAGE ASY,-15,-25,-36,WRDS* (USA, Australia) (includes items 4-9, and 15-16) (Assemblies with Word Decals)	
E-	69235GT	CARRIAGE ASSY,-20S,-30S,WORDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
F-	69235GT	CARRIAGE ASSY,-20S,-30S,WORDS* (USA, Australia) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
G-	69233GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Asia, South America, Europe) (to SN IWP04-5497) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
H-	69233GT	CARRIAGE ASY,-15,-25,-36,WRDS* (USA, Australia) (includes items 4-9, 15-16 and 19) (Assemblies with Word Decals)	
I-	107020GT	CARRIAGE ASY,-20,-30,ALUM,WRD* (Canada) (includes items 4-9, and 15-16)	
J-	69232GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Canada) (aluminum platform) (includes items 4-9, and 15-16)	
K-	107021GT	CARRIAGE ASY,-20,-30,FBRG,WRD* (Canada) (includes items 4-9, 15-16 and 19)	
L-	69234GT	CARRIAGE ASY,-15,-25,-36,WRDS* (Canada) (fiberglass platform) (includes items 4-9, 15-16 and 19)	
M-	85243GT	CARRIAGE ASSY,-20S,-30S,SYM (Asia, South America, Europe) (from SN IWP04-5498) (includes items 4-9, and 15-16; Assemblies with Symbol Decals)	
N-	85241GT	CARRIAGE ASSY,-15,-25,-36,SYM (Asia, South America, Europe) (from SN IWP04-5498) (includes items 4-9, and 15-16; Assemblies with Symbol Decals)	
O-	85244GT	CARRIAGE ASSY,-20S,-30S,SYM (Asia, South America, Europe) (from SN IWP04-5498) (includes items 4-9, 15-16 and 19) (Assemblies with Symbol Decals)	
P-	85242GT	CARRIAGE ASSY,-15,-25,-36,SYM (Asia, South America, Europe) (from SN IWP04-5498) (includes items 4-9, 15-16 and 19) (Assemblies with Symbol Decals)	
1	14182GT	SCREW,FHS,1/4-20 X 1	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	38014GT	SHIM, CARRIAGE (to SN IWP04-5456)	2
4	40267GT	BOX,INSTRUCT. STORAGE,S SERIES (includes items 5 and 6)	
4-	1296809GT	INSTRUCTION TUBE,AWP/IWP/SS	
4-	2223GT	LANYARD ASSY HOIST/AWP-7"**	
5	6271GT	RIVET,STL,STL.MAN,P,.25 X .25	3
6	75144GT	WASHER,FLAT,M6 PLTD.FW	3
7	6550GT	U-BOLT,3/8 X 1 YZ	1
8	4828GT	NUT, NYLOCK, 3/8-16	

305.2 Carriage Assembly, Models without Platform Outreach Option



Item	Part No.	Description	Qty.
9	4828GT	NUT, NYLOCK, 3/8-16	
10	7713GT	NUT, LP NYLOCK, 3/8-16	
11	6097GT	WASHER, FLAT, USS, 3/8", Y	
12	35706GT	BOLT,ROLLER,.470"(SHORT)	4
13	38026GT	ROLLER, MACHINED AWP***	4
14	6052GT	WASHER,SHIM,.5 X .875 X .063	
15	124010GT	SHIM,CARRIAGE (from SN IWP07-7269)	2
16	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
17	69855GT	RIVET,ALUM,ALUM,.25 X 1.125 AL (from SN IWP04-5457)	
18	100171GT	SHIM,CARRIAGE,HDPE,POLYPROPYLE (from SN IWP04-5457 to SN IWP07-7268)	2
19	46695-SGT	INSTR. TUBE MOUNT, FIBER PLAT. (models with fiberglass platform)	1
20	38005GT	SLIDE BLOCK,CARRIAGE%%	1

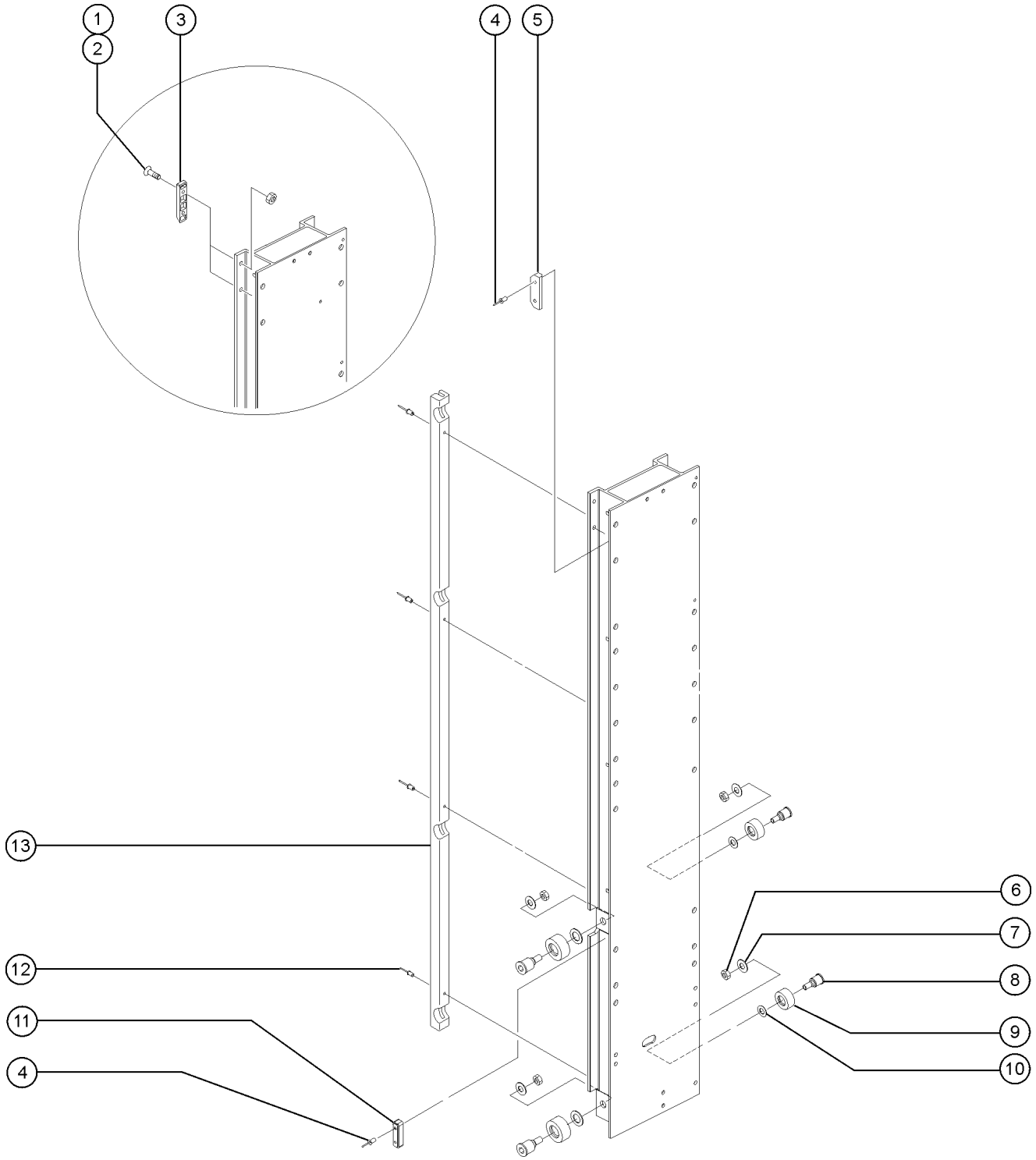
306.1 Carriage Assembly, IWP-20S with Platform Outreach Option



306.1 Carriage Assembly, IWP-20S with Platform Outreach Option

Item	*Part No.*	*Description*	*Qty.*
	107022GT	CARRIAGE ASY,-20S W/ OUTREACH (includes items 6-10, 12 and 13)	
1	14182GT	SCREW,FHS,1/4-20 X 1	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	38014GT	SHIM, CARRIAGE (to SN IWP04-5456)	2
6	7713GT	NUT, LP NYLOCK, 3/8-16	
7	6097GT	WASHER, FLAT, USS, 3/8", Y	
8	35706GT	BOLT,ROLLER,.470"(SHORT)	4
9	38026GT	ROLLER, MACHINED AWP***	4
10	6052GT	WASHER,SHIM,.5 X .875 X .063	
12	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
13	38005GT	SLIDE BLOCK,CARRIAGE%%	1

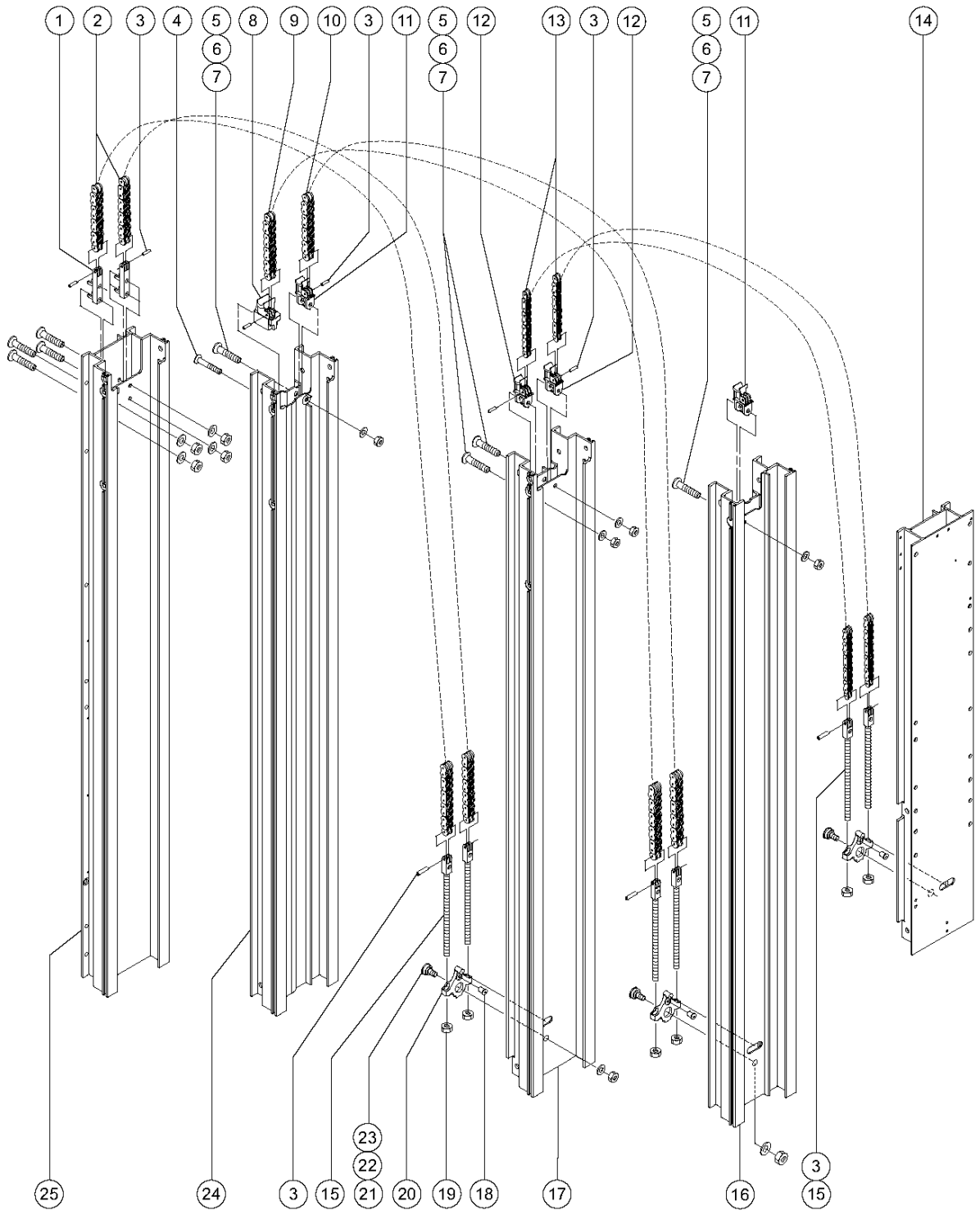
306.2 Carriage Assembly, IWP-20S with Platform Outreach Option



306.2 Carriage Assembly, IWP-20S with Platform Outreach Option

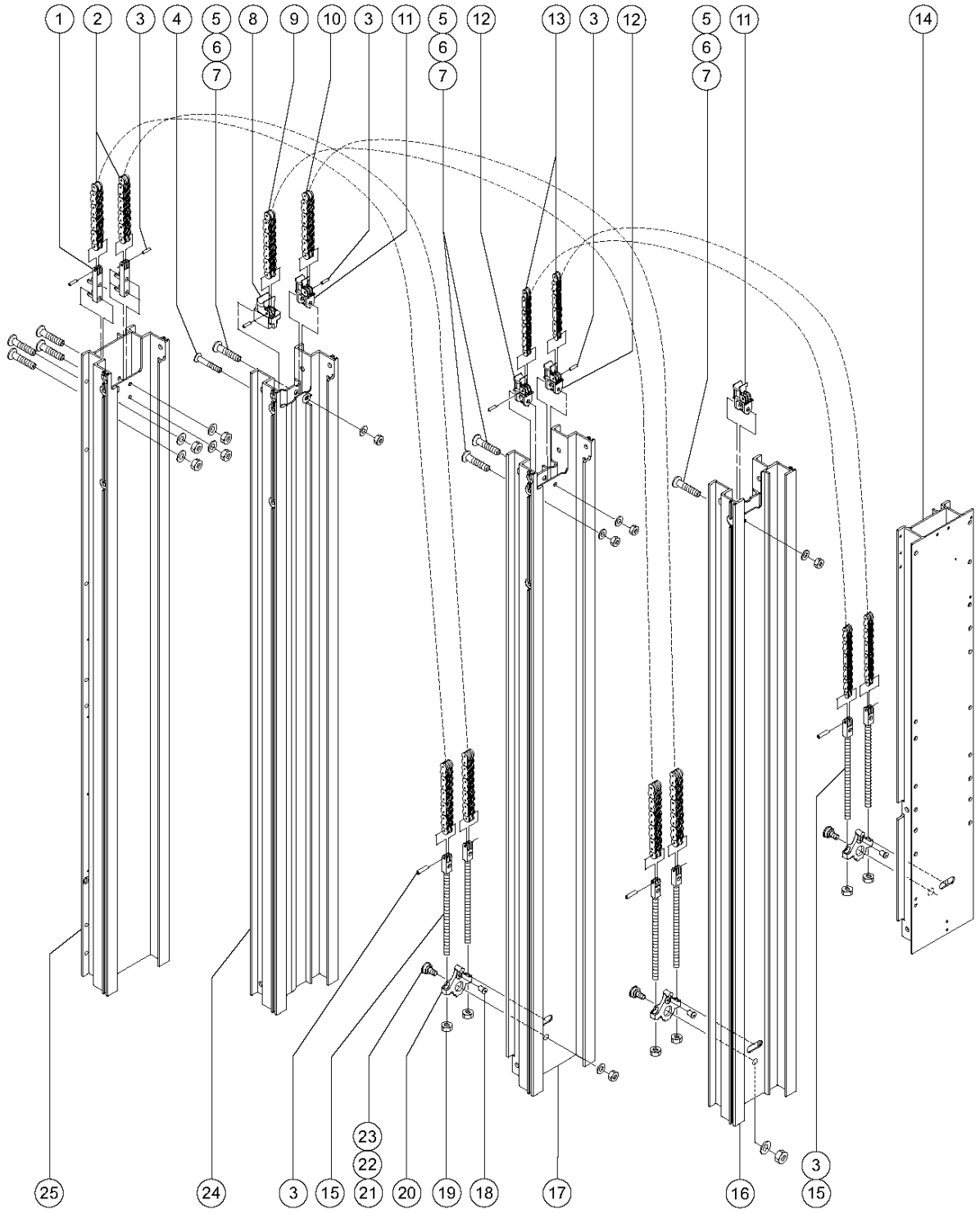
Item	*Part No.*	*Description*	*Qty.*
	107022GT	CARRIAGE ASY,-20S W/ OUTREACH (includes items 6-10, 12 and 13)	
1	14182GT	SCREW,FHS,1/4-20 X 1	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	38014GT	SHIM, CARRIAGE (to SN IWP04-5456)	2
4	69855GT	RIVET,ALUM,ALUM,.25 X 1.125 AL (from SN IWP04-5457)	
5	100171GT	SHIM,CARRIAGE,HDPE,POLYPROPYLE (from SN IWP04-5457 to SN IWP07-7268)	2
6	7713GT	NUT, LP NYLOCK, 3/8-16	
7	6097GT	WASHER, FLAT, USS, 3/8", Y	
8	35706GT	BOLT,ROLLER,.470"(SHORT)	4
9	38026GT	ROLLER, MACHINED AWP***	4
10	6052GT	WASHER,SHIM,.5 X .875 X .063	
11	124010GT	SHIM,CARRIAGE	
12	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
13	38005GT	SLIDE BLOCK,CARRIAGE%%	1

307.1 Lifting Chain Assemblies, IWP-20S



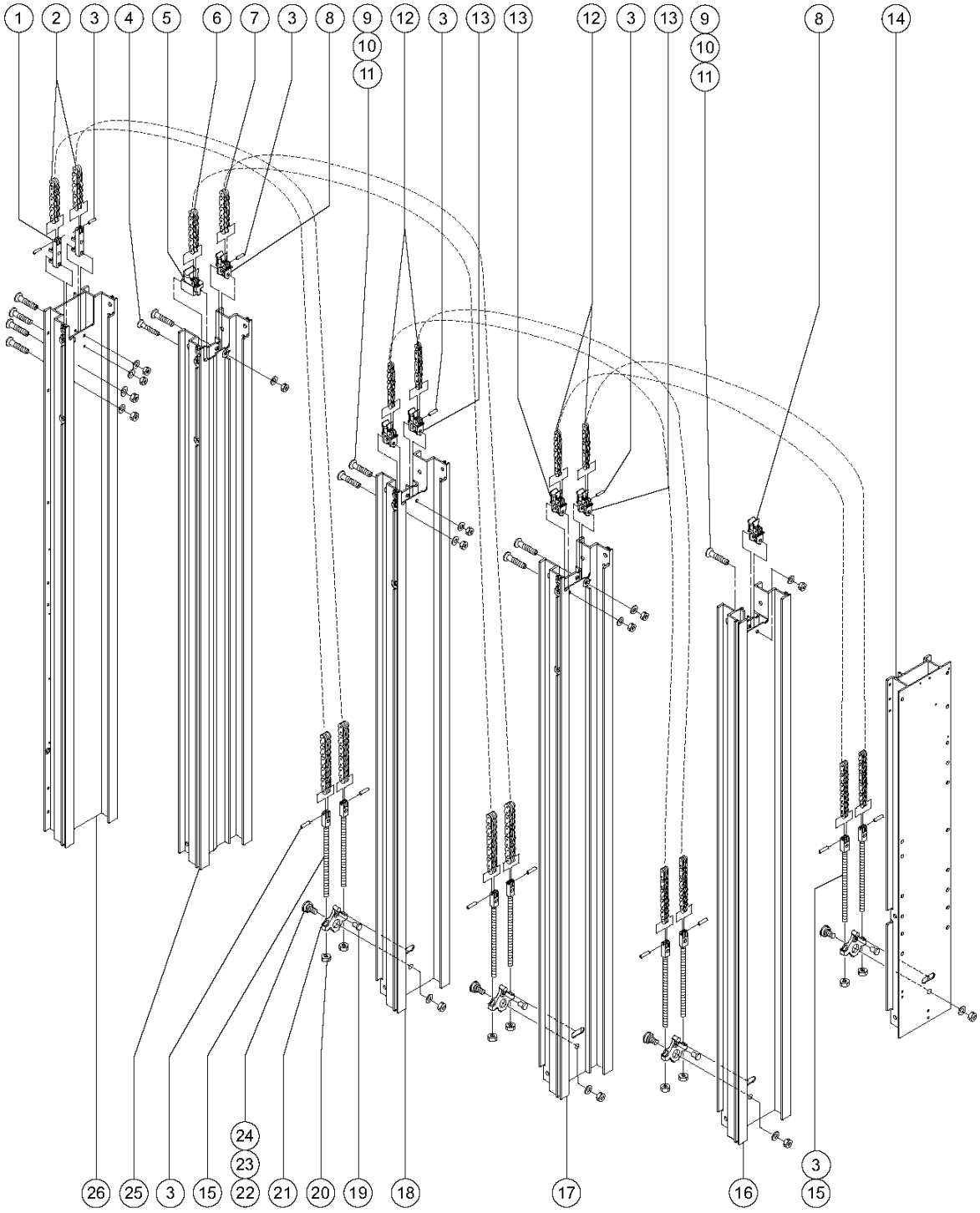
Item	Part No.	Description	Qty.
		IWP Super Series Models were produced using one of two different styles of chain terminals; single slot or double slot. A serial number break was not available at the time of this publication. Refer to the specific machine to determine the style required	
1	35699GT	CHAIN TERMINAL CASTING,#1	2
2	37385GT	CHAIN ASSY#1,72.5"COL.S-SERIES (includes items 1, 3, and 15)	2
2-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
3	6534GT	PIN,GROOVED- .200 X .75*	12
3A	38986GT	PIN,GROOVED,.200 X .50*	4
4	40945GT	SCREW,FHS,1/4-20 X 2.25	
5	35714GT	SCREW,FHS,3/8-16 X 2.25	
6	5397GT	WASHER, FLAT, USS, 5/16-18	
7	4828GT	NUT, NYLOCK, 3/8-16	
8	35697GT	CHAIN TERM,CLEVIS CYL.,ZINC	1
9	37384GT	CHAIN ASSY#2,72.5"COL.S-SERIES (includes items 3, 8 and 15)	1
9-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
10	37386GT	CHAIN ASSY,72.5"COL. S-SERIES (includes items 3, 11 and 15)	1
10-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
11	35695GT	CHAIN TERM,PULLEY SUPORT-ZINC	2
12	38980GT	CHAIN TERM,PULLEY SUPPORT-ZNC (single slot)	2
12A	35695GT	CHAIN TERM,PULLEY SUPORT-ZINC (double slot)	
13	37387GT	CHAIN ASSY,72.5COL.(SM)S-SERIE (includes items 3, 12, and 15)	2
13-	35703-6813GT	CHAIN,STD.LEAF AL522,68.13"	
14		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
15	41224GT	CHAIN TERM.LWR.SS(1 SLOT) (single slot) (includes item 3)	2
15A	38187GT	CHAIN TERM.LWR.SS(2 SLOT)* (double slot) (includes item 3)	6
16		Ref. Number 4 Column Assembly (refer to 302.1)	
17		Ref. Number 3 Column Assembly (refer to 302.1)	
18	11890GT	GLIDE BUTTON,SIDE,GLL,.100 TK	3
19	35712GT	NUT,NYLOCK,3/8-24	

307.1 Lifting Chain Assemblies, IWP-20S



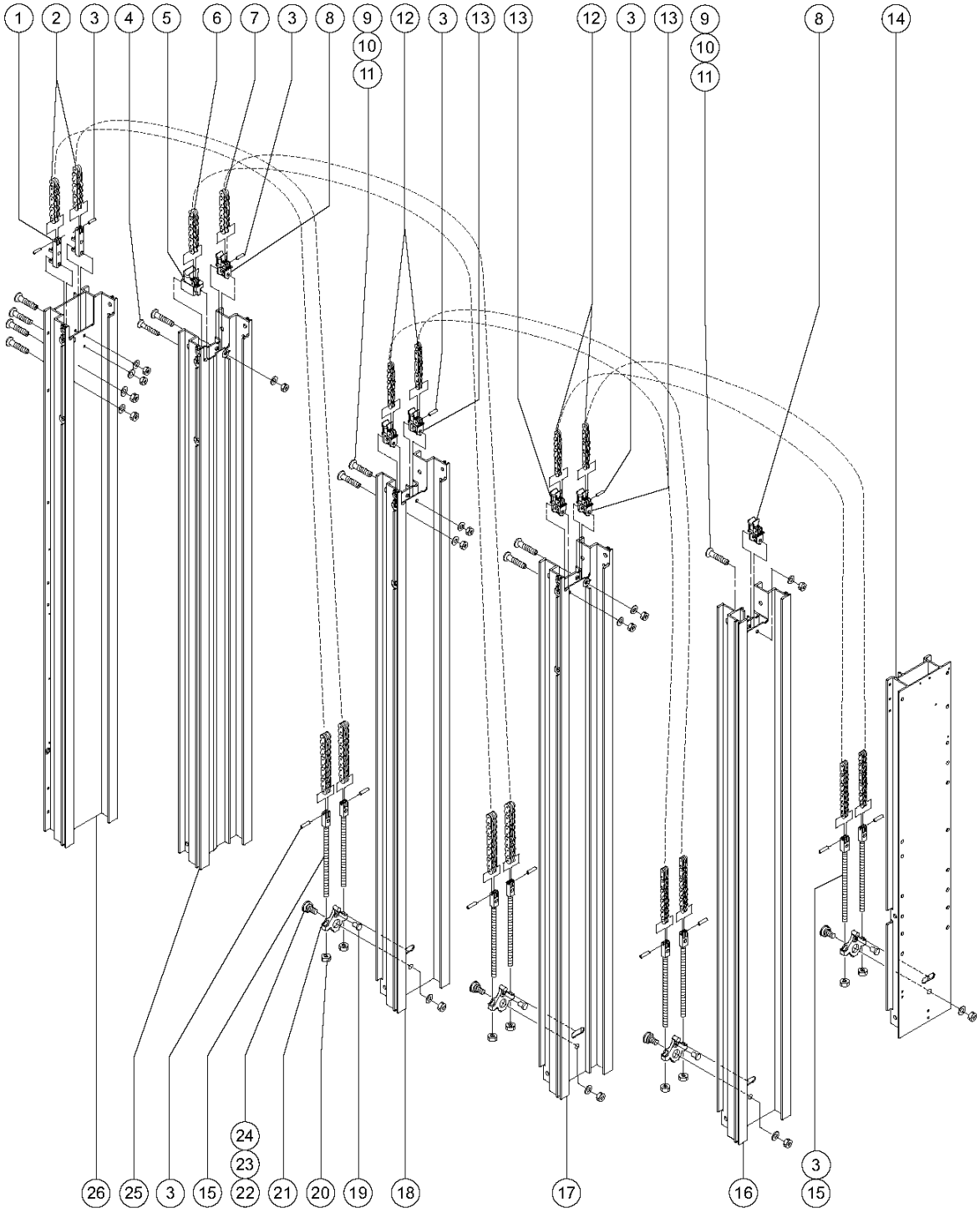
Item	*Part No.*	*Description*	*Qty.*
20	35698GT	CHAIN TENSION ROCKER CAST.ZINC	3
21	35705GT	BOLT-ROCKER, S-SERIES	3
22	6095GT	WASHER,FLAT,USS,1/2",Y	
23	6086GT	NUT,LP NYLOCK,1/2-13	
24		Ref. Number 2 Column Assembly (refer to 301.1)	
25		Ref. Number 1 Column Assembly (refer to 301.1)	

308.1 Lifting Chain Assemblies, IWP-25S



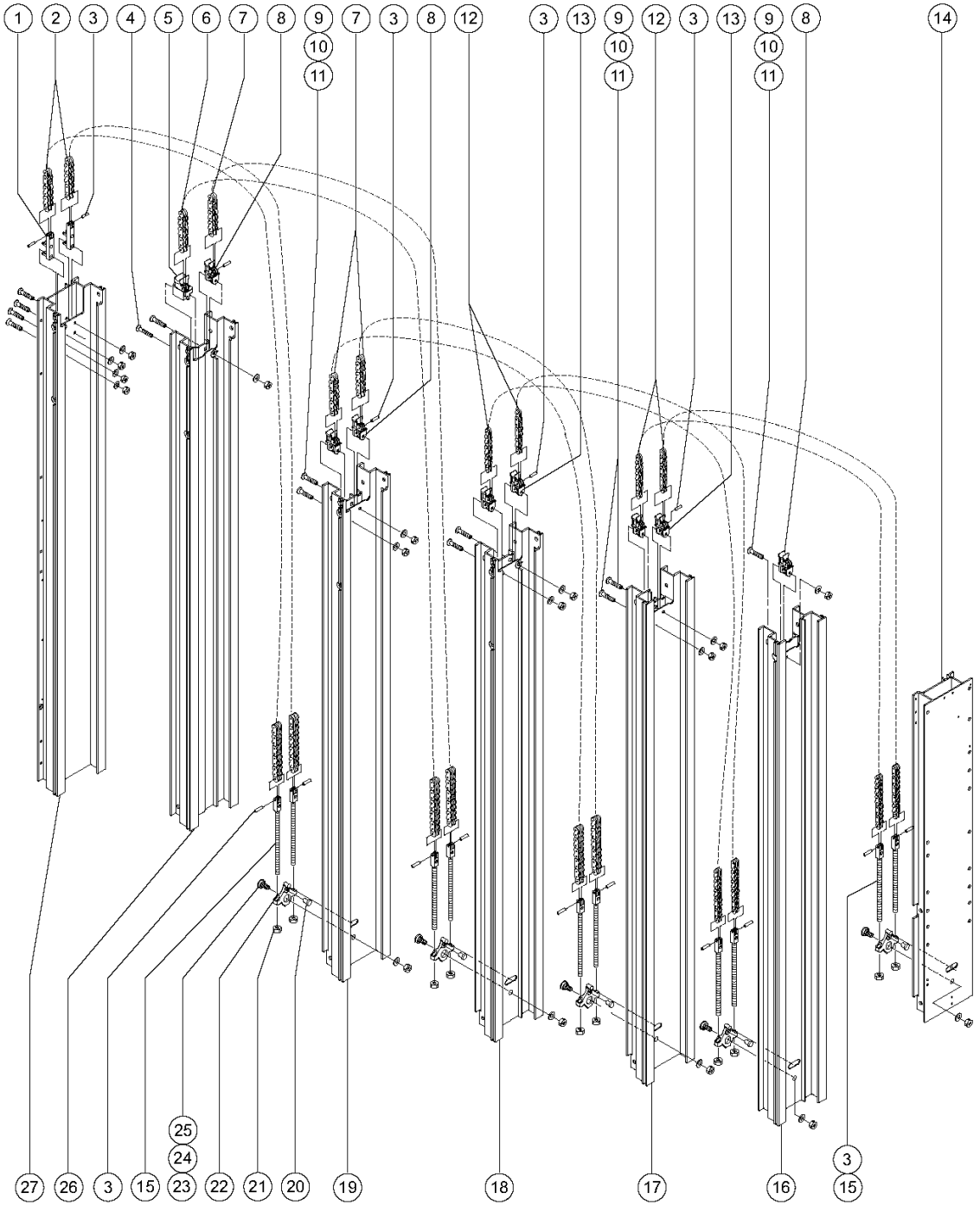
Item	Part No.	Description	Qty.
		IWP Super Series Models were produced using one of two different styles of chain terminals; single slot or double slot. A serial number break was not available at the time of this publication. Refer to the specific machine to determine the style required	
1	35699GT	CHAIN TERMINAL CASTING,#1	2
2	37385GT	CHAIN ASSY#1,72.5"COL.S-SERIES (includes items 1, 3 and 15)	2
2-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
3	6534GT	PIN,GROOVED- .200 X .75*	16
3A	38986GT	PIN,GROOVED,.200 X .50*	8
4	40945GT	SCREW,FHS,1/4-20 X 2.25	
5	35697GT	CHAIN TERM,CLEVIS CYL.,ZINC	1
6	37384GT	CHAIN ASSY#2,72.5"COL.S-SERIES (includes items 3, 5 and 15)	1
6-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
7	37386GT	CHAIN ASSY,72.5"COL. S-SERIES (includes items 3, 8 and 15)	1
7-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
8	35695GT	CHAIN TERM,PULLEY SUPORT-ZINC	2
9	35714GT	SCREW,FHS,3/8-16 X 2.25	
10	5397GT	WASHER, FLAT, USS, 5/16-18	
11	4828GT	NUT, NYLOCK, 3/8-16	
12	37387GT	CHAIN ASSY,72.5COL.(SM)S-SERIE (includes items 3, 13 and 15)	4
12-	35703-6813GT	CHAIN,STD.LEAF AL522,68.13"	
13	38980GT	CHAIN TERM,PULLEY SUPPORT-ZNC	4
14		Ref. Carriage Assembly (refer to 305.1)	
15	41224GT	CHAIN TERM.LWR.SS(1 SLOT) (single slot) (includes item 3)	4
15A	38187GT	CHAIN TERM.LWR.SS(2 SLOT)* (double slot) (includes item 3)	8
16		Ref. Number 5 Column Assembly (refer to 303.1)	
17		Ref. Number 4 Column Assembly (refer to 303.1)	
18		Ref. Number 3 Column Assembly (refer to 303.1)	
19	11890GT	GLIDE BUTTON,SIDE,GLL,.100 TK	4
20	35712GT	NUT,NYLOCK,3/8-24	

308.1 Lifting Chain Assemblies, IWP-25S



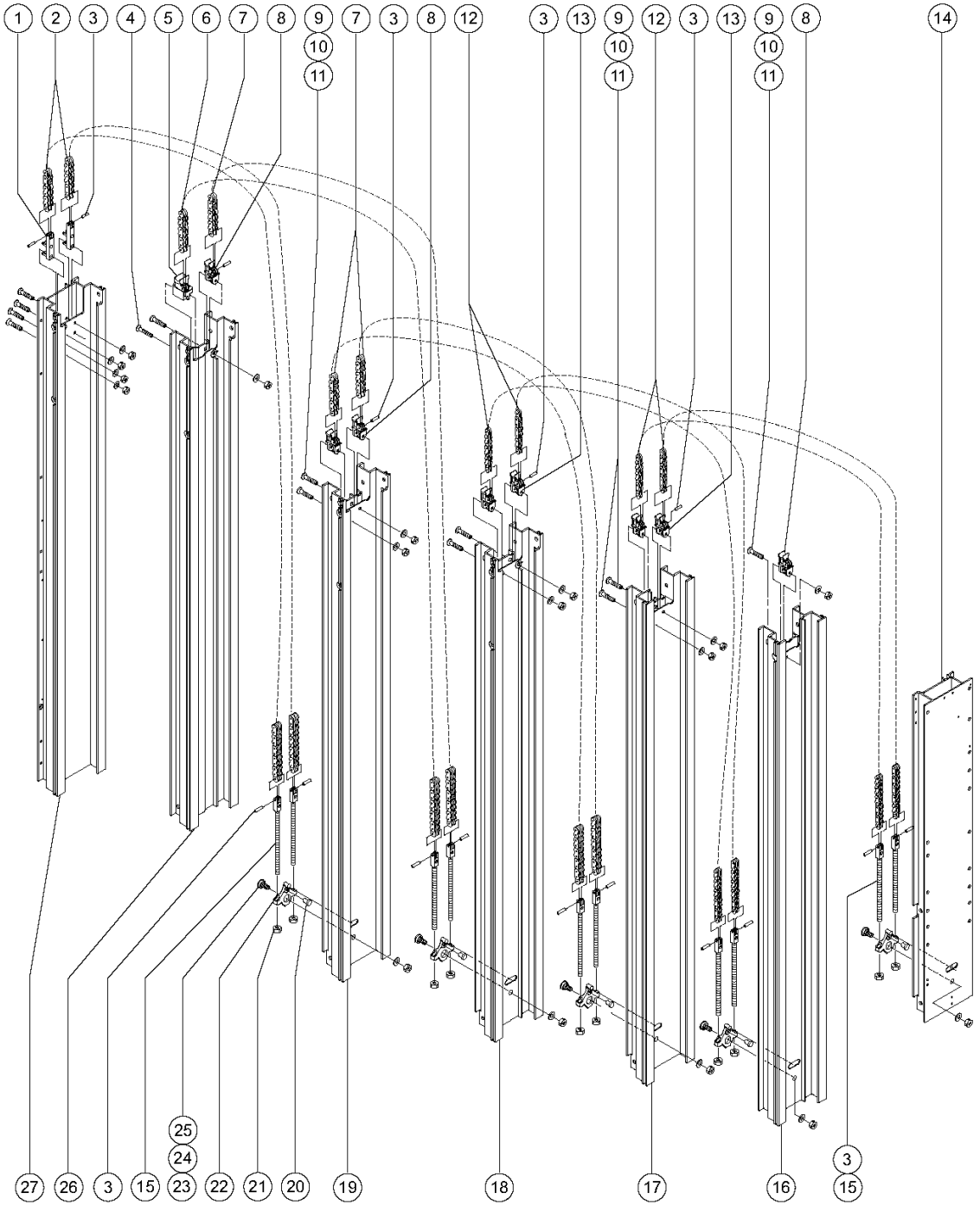
Item	*Part No.*	*Description*	*Qty.*
21	35698GT	CHAIN TENSION ROCKER CAST.ZINC	4
22	35705GT	BOLT-ROCKER, S-SERIES	4
23	6095GT	WASHER,FLAT,USS,1/2",Y	
24	6086GT	NUT,LP NYLOCK,1/2-13	
25		Ref. Number 2 Column Assembly (refer to 301.1)	
26		Ref. Number 1 Column Assembly (refer to 301.1)	

309.1 Lifting Chain Assemblies, IWP-30S



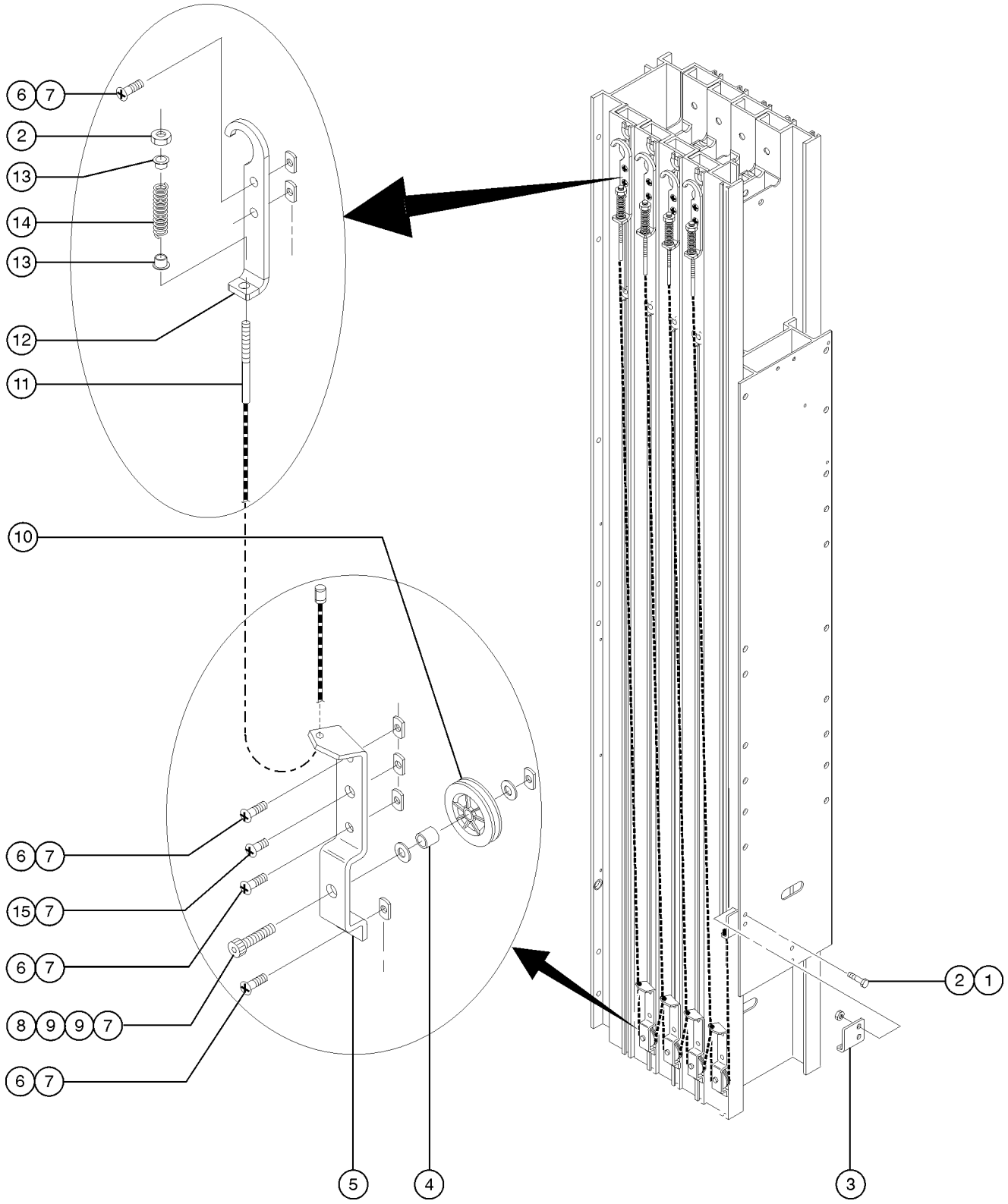
Item	Part No.	Description	Qty.
		IWP Super Series Models were produced using one of two different styles of chain terminals; single slot or double slot. A serial number break was not available at the time of this publication. Refer to the specific machine to determine the style required	
1	35699GT	CHAIN TERMINAL CASTING,#1	2
2	37385GT	CHAIN ASSY#1,72.5"COL.S-SERIES (includes items 1, 3, and 15)	2
2-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
3	6534GT	PIN,GROOVED- .200 X .75*	20
3A	38986GT	PIN,GROOVED,.200 X .50*	8
4	40945GT	SCREW,FHS,1/4-20 X 2.25	
5	35697GT	CHAIN TERM,CLEVIS CYL.,ZINC	1
6	37384GT	CHAIN ASSY#2,72.5"COL.S-SERIES (includes items 3, 5 and 15)	1
6-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
7	37386GT	CHAIN ASSY,72.5"COL. S-SERIES (includes items 3, 8 and 15)	3
7-	35704-6813GT	CHAIN,STD.LEAF AL544,68.13"	
8	35695GT	CHAIN TERM,PULLEY SUPORT-ZINC (double slot)	4
9	35714GT	SCREW,FHS,3/8-16 X 2.25	
10	5397GT	WASHER, FLAT, USS, 5/16-18	
11	4828GT	NUT, NYLOCK, 3/8-16	
12	37387GT	CHAIN ASSY,72.5COL.(SM)S-SERIE (includes items 3, 13 and 15)	4
12-	35703-6813GT	CHAIN,STD.LEAF AL522,68.13"	
13	38980GT	CHAIN TERM,PULLEY SUPPORT-ZNC	4
14		Ref. Carriage Assembly (refer to 305.1)	
15	41224GT	CHAIN TERM.LWR.SS(1 SLOT) (includes item 3)	4
15A	38187GT	CHAIN TERM.LWR.SS(2 SLOT)* (includes item 3)	10
16		Ref. Number 6 Column Assembly (refer to 304.1)	
17		Ref. Number 5 Column Assembly (refer to 304.1)	
18		Ref. Number 4 Column Assembly (refer to 304.1)	
19		Ref. Number 3 Column Assembly (refer to 304.1)	
20	11890GT	GLIDE BUTTON,SIDE,GLL,.100 TK	5

309.1 Lifting Chain Assemblies, IWP-30S



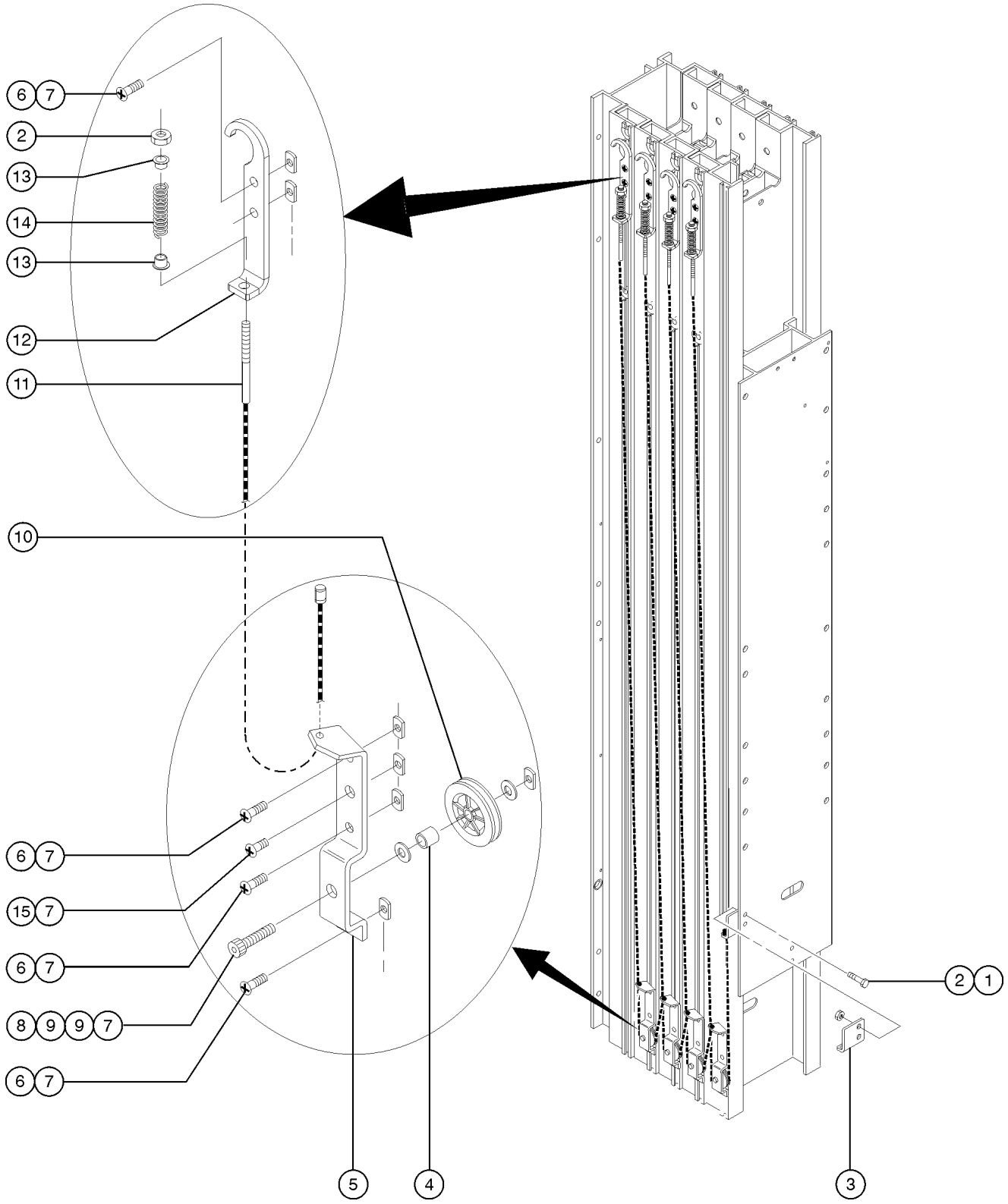
Item	Part No.	Description	Qty.
21	35712GT	NUT,NYLOCK,3/8-24	
22	35698GT	CHAIN TENSION ROCKER CAST.ZINC	5
23	35705GT	BOLT-ROCKER, S-SERIES	5
24	6095GT	WASHER,FLAT,USS,1/2",Y	
25	6086GT	NUT,LP NYLOCK,1/2-13	
26		Ref. Number 2 Column Assembly (refer to 301.1)	
27		Ref. Number 1 Column Assembly (refer to 301.1)	

310.1 Sequencing Cables



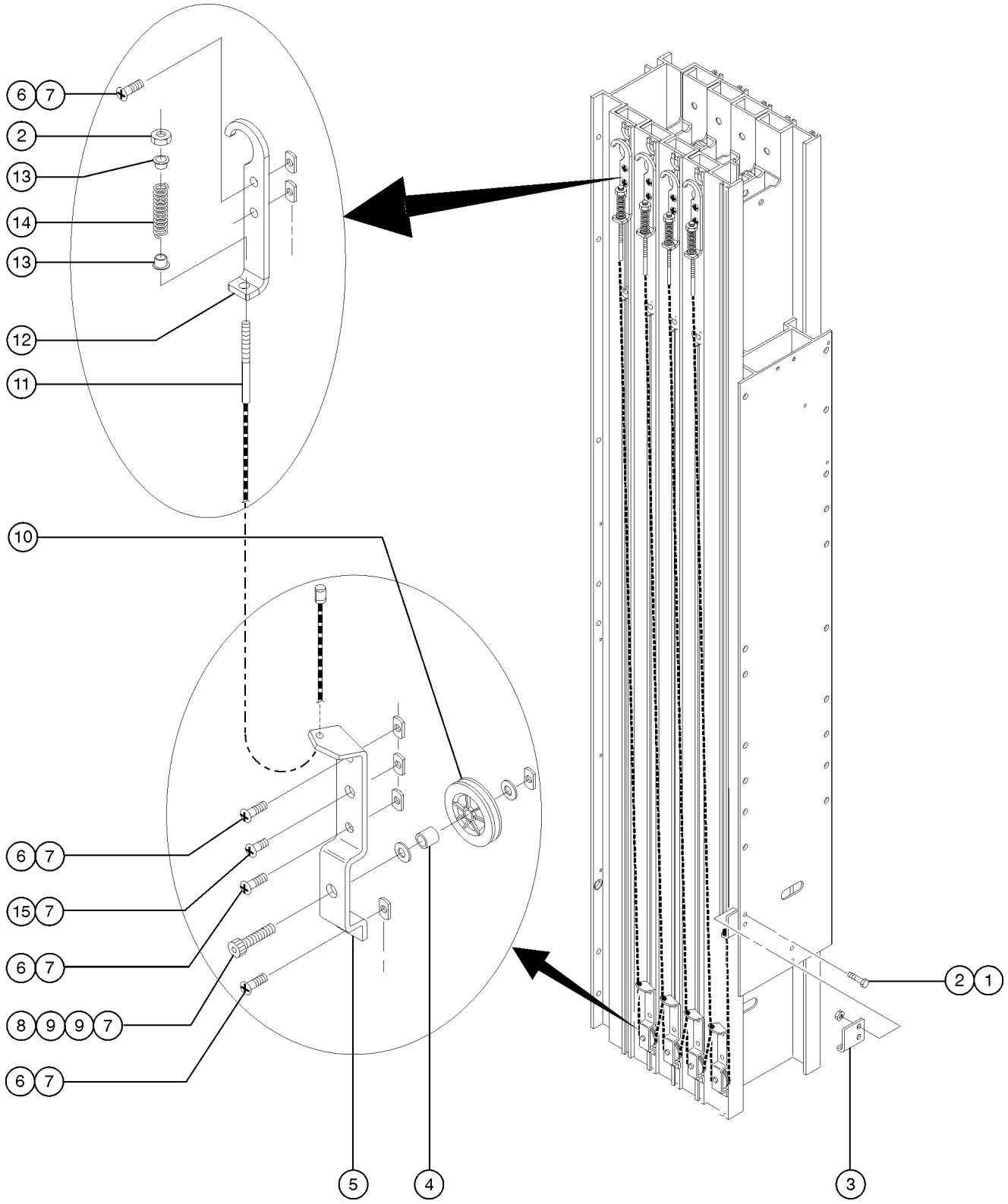
Item	Part No.	Description	Qty.
1	6090GT	SCREW, HHC, 1/4-20 X .75	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	35734GT	FORMING, SEQUENCING, CARR, ZN	1
4	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP20S	3
4A	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP25S	4
4B	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP30S	5
5	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (to SN IWP07-7268) (includes items 7, 12, and 15)	3
5A	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (to SN IWP07-7268) (includes items 7, 12, and 15)	4
5B	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (to SN IWP07-7268) (includes items 7, 12, and 15)	5
6	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
7	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	18
8	41077GT	SCREW,SHC,1/4-20 X .875	
9	12906GT	WASHER,FENDER,.25 X 1.25 X.062	
10	35733GT	PULLEY,SEQUENCING,NYLATRON IWP20S	3
10A	35733GT	PULLEY,SEQUENCING,NYLATRON IWP25S	4
10B	35733GT	PULLEY,SEQUENCING,NYLATRON IWP30S	5
11	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP20S (includes item 5)	2
11A	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP25S (includes item 5)	3
11B	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP30S (includes item 5)	4
11D	69223GT	SEQUENCE CABLE ASSY,CARRIAGE** (from SN 4099-2423) (includes item 3)	
12C	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (from SN 4099-2423 to IWP07-7268)	3
12D	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (from SN 4099-2423 to IWP07-7268)	4
12E	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (from SN 4099-2423 to IWP07-7268)	5
12F	109870GT	FORMING,SEQUENCING CABLE BRKT IWP20S (from SN IWP07-7269) (shown)	3
12G	109870GT	FORMING,SEQUENCING CABLE BRKT IWP25S (from SN IWP07-7269) (shown)	4
12H	109870GT	FORMING,SEQUENCING CABLE BRKT IWP30S (from SN IWP07-7269) (shown)	5
13	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP20S	6
13A	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP25S	8

310.1 Sequencing Cables



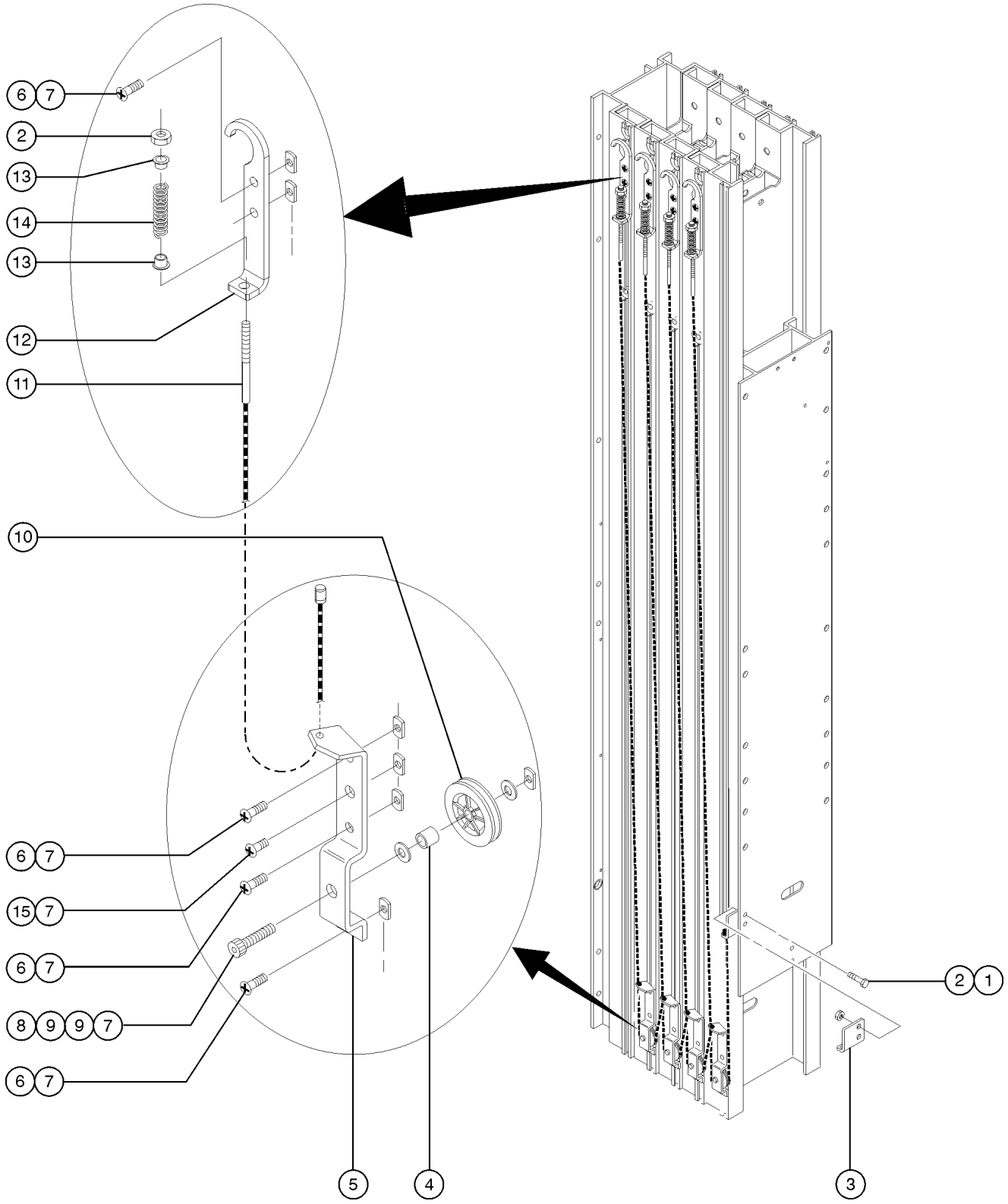
Item	*Part No.*	*Description*	*Qty.*
13B	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP30S	10
14B	8849GT	SPRING, TENSION CABLE IWP30S	5
15	109988GT	SCREW,PHM,1/4-20X.25 PHL	

310.2 Sequencing Cables



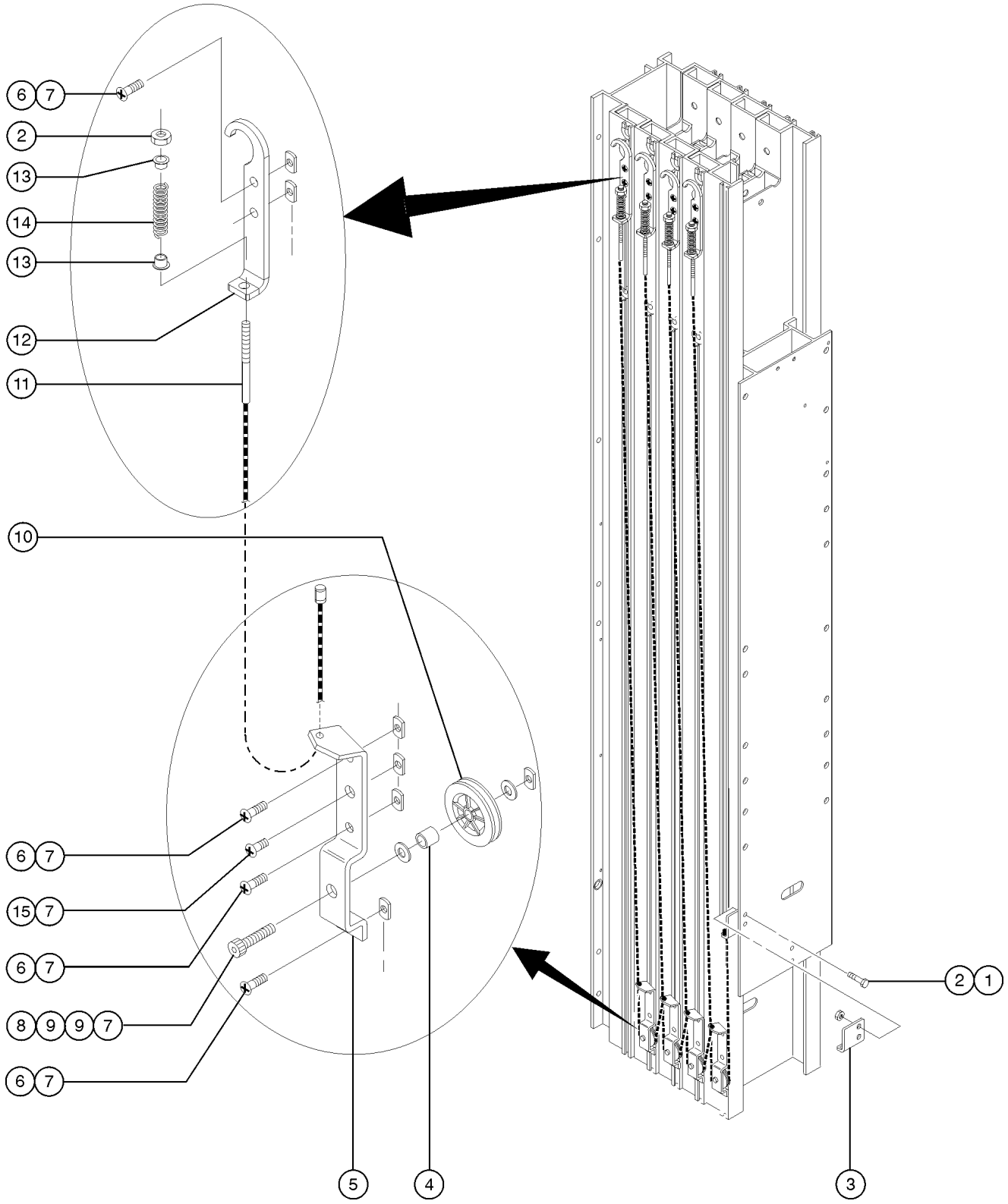
Item	Part No.	Description	Qty.
1	6090GT	SCREW, HHC, 1/4-20 X .75	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	35734GT	FORMING, SEQUENCING, CARR, ZN	1
4	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP20S	3
4A	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP25S	4
4B	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP30S	5
5	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (to SN IWP07-7268) (includes items 7, 12, and 15)	3
5A	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (to SN IWP07-7268) (includes items 7, 12, and 15)	4
5B	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (to SN IWP07-7268) (includes items 7, 12, and 15)	5
6	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
7	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	18
8	41077GT	SCREW,SHC,1/4-20 X .875	
9	12906GT	WASHER,FENDER,.25 X 1.25 X.062	
10	35733GT	PULLEY,SEQUENCING,NYLATRON IWP20S	3
10A	35733GT	PULLEY,SEQUENCING,NYLATRON IWP25S	4
10B	35733GT	PULLEY,SEQUENCING,NYLATRON IWP30S	5
11	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP20S (includes item 5)	2
11A	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP25S (includes item 5)	3
11B	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP30S (includes item 5)	4
11C	40314GT	CABLE,ASSY,SEQ.CARRIAGE** (to SN 4099-2422) (not shown) (includes item 3)	1
12	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP20S (to SN 4099-2422)	3
12A	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP25S (to SN 4099-2422)	4
12B	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP30S (to SN 4099-2422)	5
12C	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (from SN 4099-2423 to IWP07-7268)	3
12D	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (from SN 4099-2423 to IWP07-7268)	4
12E	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP25S (from SN 4099-2423 to IWP07-7268)	5
13	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP20S	6
13A	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP25S	8

310.2 Sequencing Cables



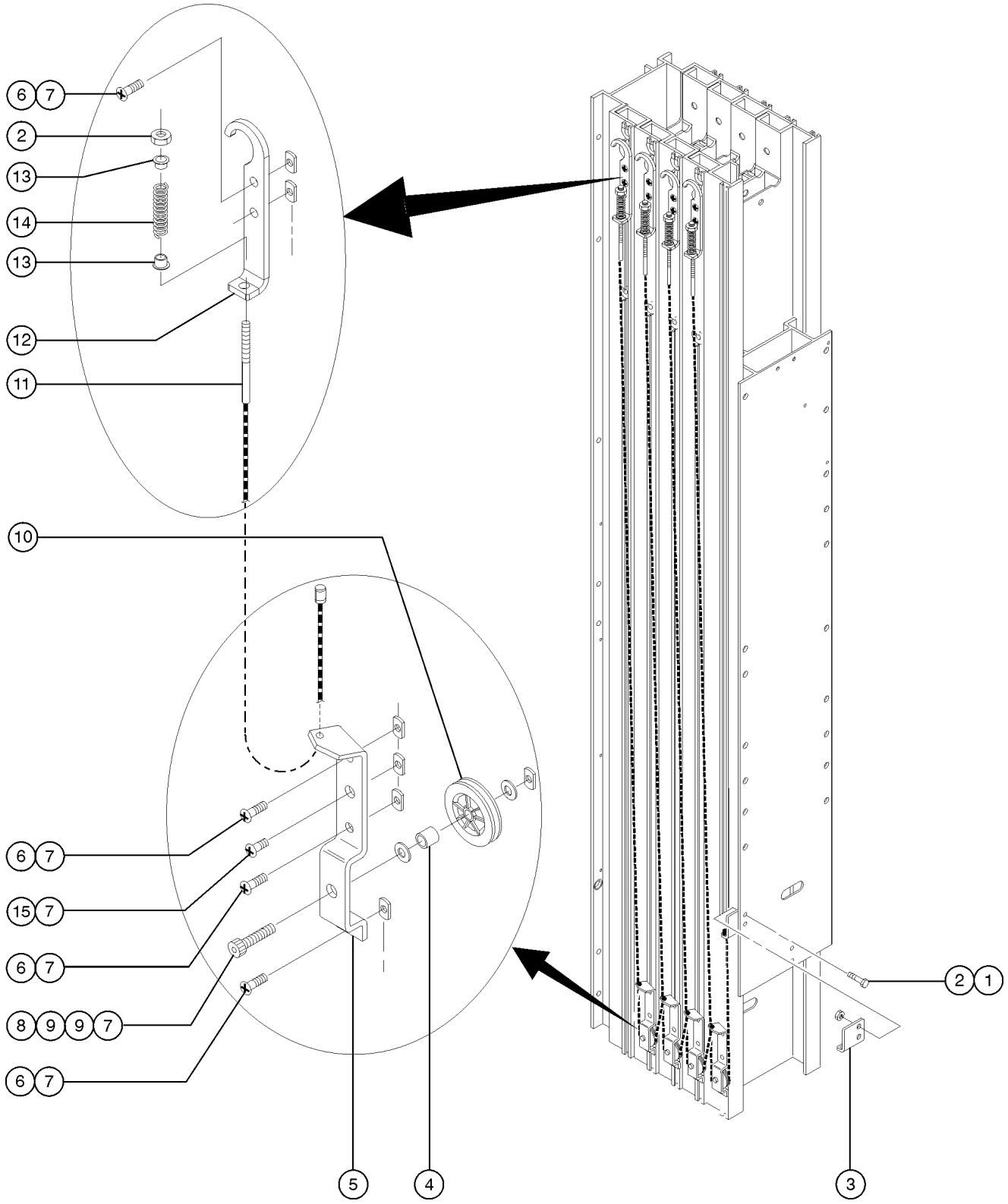
Item	*Part No.*	*Description*	*Qty.*
13B	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP30S	10
14C	8849GT	SPRING, TENSION CABLE IWP30S	5
15	109988GT	SCREW,PHM,1/4-20X.25 PHL	

310.3 Sequencing Cables



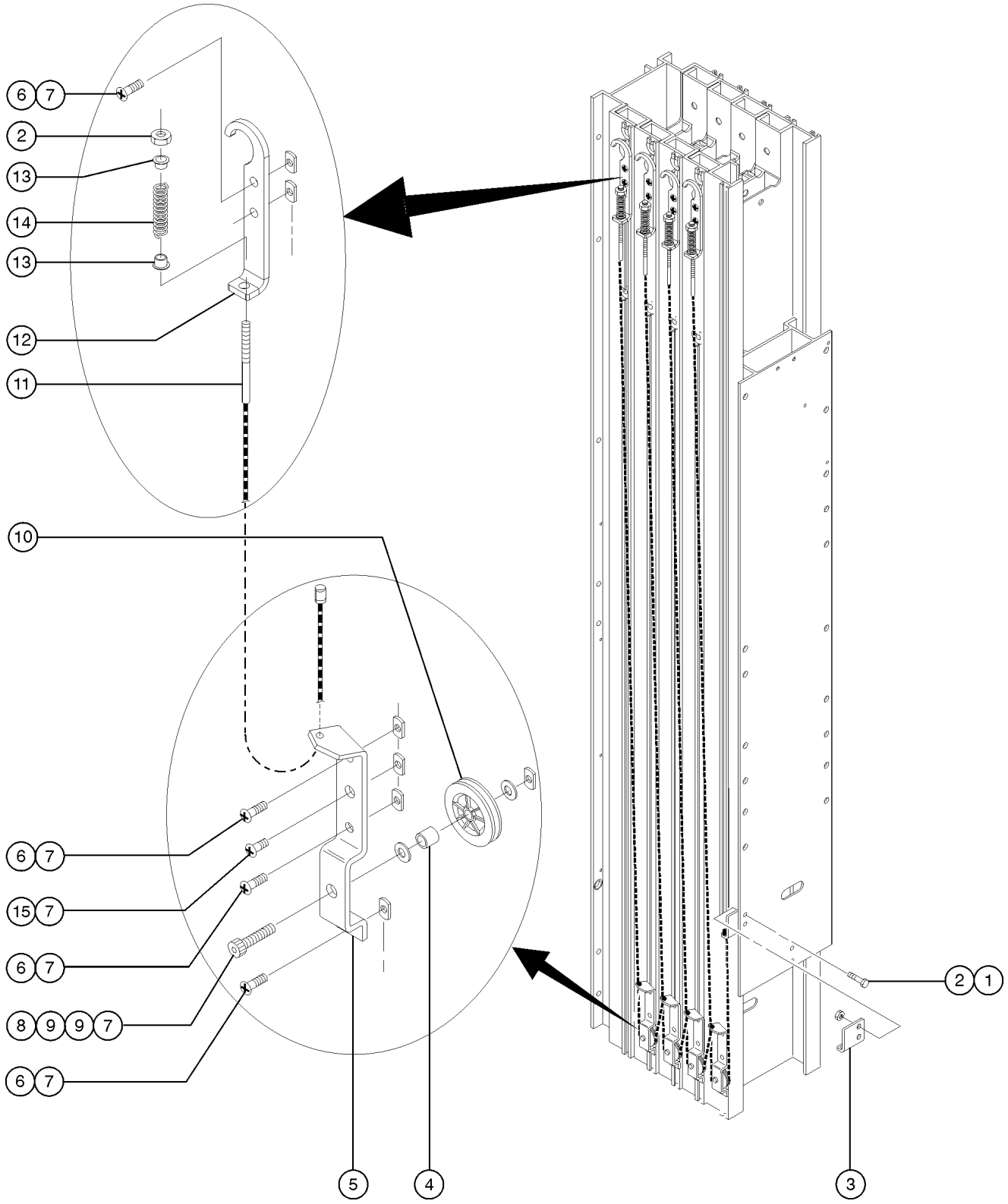
Item	Part No.	Description	Qty.
1	6090GT	SCREW, HHC, 1/4-20 X .75	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	35734GT	FORMING, SEQUENCING, CARR, ZN	1
4	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP20S	3
4A	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP25S	4
4B	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP30S	5
5	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (to SN IWP07-7268) (includes items 7, 12, and 15)	3
5A	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (to SN IWP07-7268) (includes items 7, 12, and 15)	4
5B	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (to SN IWP07-7268) (includes items 7, 12, and 15)	5
5C	35730GT	BRACKET,SEQUENCING,ZINC * IWP20S (from SN IWP07-7269)	3
5D	35730GT	BRACKET,SEQUENCING,ZINC * IWP25S (from SN IWP07-7269)	4
5D	35730GT	BRACKET,SEQUENCING,ZINC * IWP30S (from SN IWP07-7269)	5
6	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
7	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	18
8	41077GT	SCREW,SHC,1/4-20 X .875	
9	12906GT	WASHER,FENDER,.25 X 1.25 X.062	
10	35733GT	PULLEY,SEQUENCING,NYLATRON IWP20S	3
10A	35733GT	PULLEY,SEQUENCING,NYLATRON IWP25S	4
10B	35733GT	PULLEY,SEQUENCING,NYLATRON IWP30S	5
11	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP20S (includes item 5)	2
11A	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP25S (includes item 5)	3
11B	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP30S (includes item 5)	4
11C	40314GT	CABLE,ASSY,SEQ.CARRIAGE** All Models (to SN 4099-2422) (not shown) (includes item 3)	1
11D	69223GT	SEQUENCE CABLE ASSY,CARRIAGE** (from SN 4099-2423) (includes item 3)	
12	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP20S (to SN 4099-2422)	3
12A	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP25S (to SN 4099-2422)	4
12B	38339GT	BRACKET,SEQUENCING,UPPER,ZINC* IWP30S (to SN 4099-2422)	5
12C	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (from SN 4099-2423 to IWP07-7268)	3

310.3 Sequencing Cables



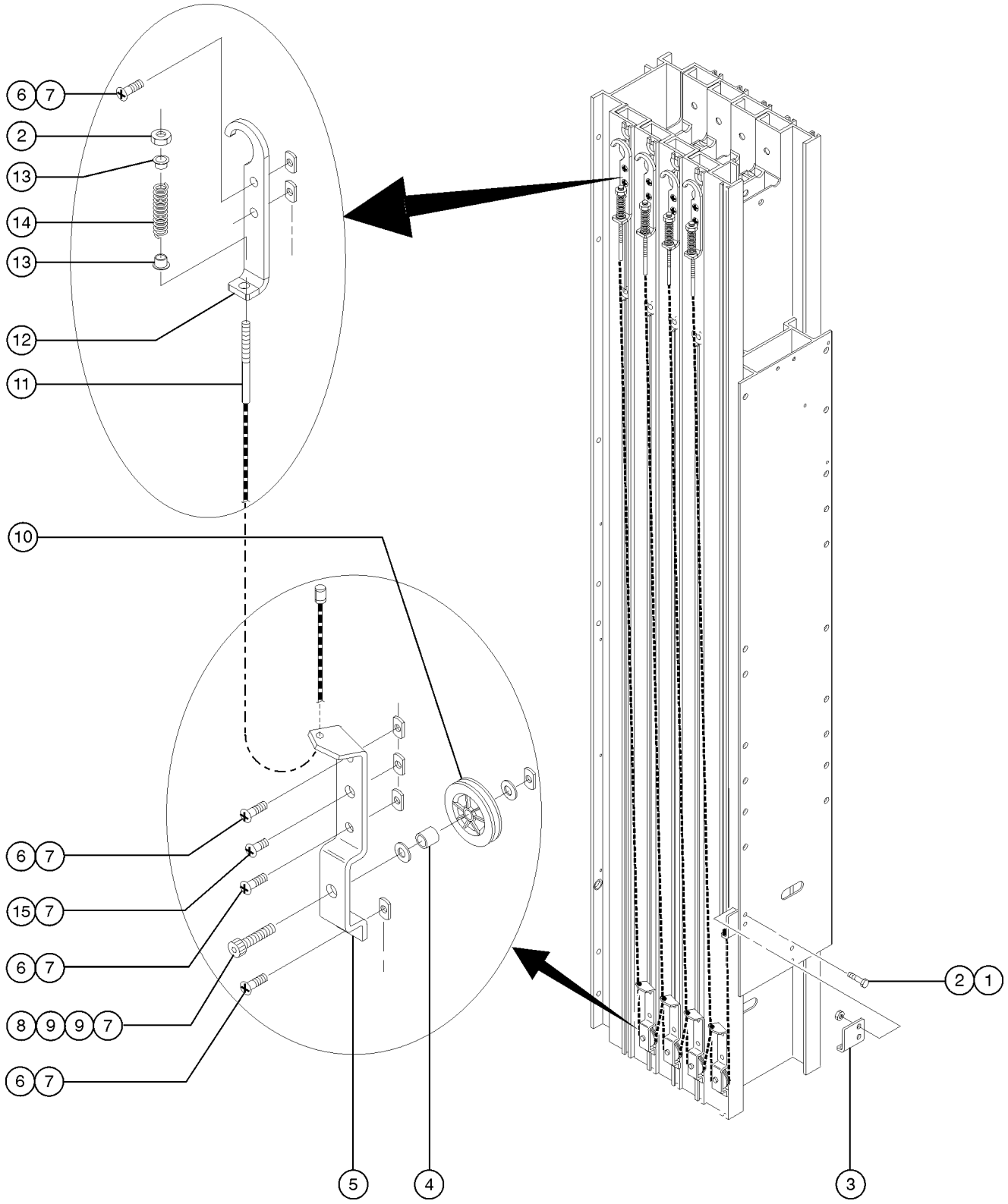
Item	Part No.	Description	Qty.
12D	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (from SN 4099-2423 to IWP07-7268)	4
12E	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (from SN 4099-2423 to IWP07-7268)	5
12F	109870GT	FORMING,SEQUENCING CABLE BRKT IWP20S (from SN IWP07-7269) (shown)	3
12G	109870GT	FORMING,SEQUENCING CABLE BRKT IWP25S (from SN IWP07-7269) (shown)	4
12H	109870GT	FORMING,SEQUENCING CABLE BRKT IWP30S (from SN IWP07-7269) (shown)	5
13	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP20S	6
13A	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP25S	8
13B	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP30S	10
14	8849GT	SPRING, TENSION CABLE IWP20S	3
15	109988GT	SCREW,PHM,1/4-20X.25 PHL	

310.4 Sequencing Cables



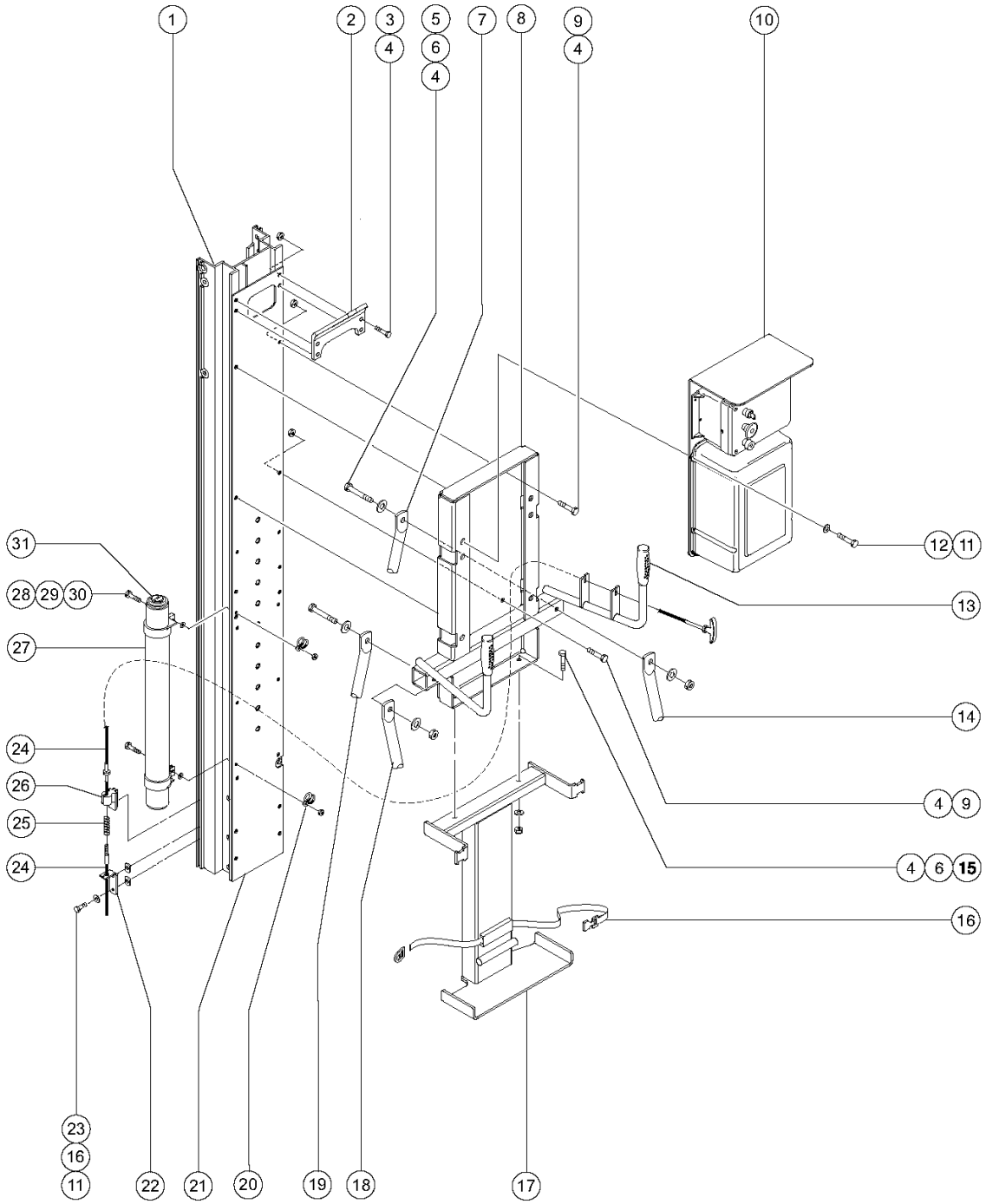
Item	Part No.	Description	Qty.
1	6090GT	SCREW, HHC, 1/4-20 X .75	
2	6091GT	NUT, NYLOCK, 1/4-20	
3	35734GT	FORMING, SEQUENCING, CARR, ZN	1
4	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP20S	3
4A	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP25S	4
4B	44895GT	SPACER,TUBE,1/4X3/8X.50"LONG IWP30S	5
5	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (to SN IWP07-7268) (includes items 7, 12, and 15)	3
5A	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (to SN IWP07-7268) (includes items 7, 12, and 15)	4
5B	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (to SN IWP07-7268) (includes items 7, 12, and 15)	5
5C	35730GT	BRACKET,SEQUENCING,ZINC * IWP20S (from SN IWP07-7269)	3
5D	35730GT	BRACKET,SEQUENCING,ZINC * IWP25S) (from SN IWP07-7269)	4
5E	35730GT	BRACKET,SEQUENCING,ZINC * IWP30S) (from SN IWP07-7269)	5
6	38979GT	SCREW,PHM,1/4-20X.5 PHIL	
7	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	18
8	41077GT	SCREW,SHC,1/4-20 X .875	
9	12906GT	WASHER,FENDER,.25 X 1.25 X.062	
10	35733GT	PULLEY,SEQUENCING,NYLATRON IWP20S	3
10A	35733GT	PULLEY,SEQUENCING,NYLATRON IWP25S	4
10B	35733GT	PULLEY,SEQUENCING,NYLATRON IWP30S	5
11	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP20S (includes item 5)	2
11A	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP25S (includes item 5)	3
11B	40313GT	CABLE ASSY,SEQ.MAST,DPL IWP30S (includes item 5)	4
11D	69223GT	SEQUENCE CABLE ASSY,CARRIAGE** (from SN 4099-2423) (includes item 3)	
12C	124047GT	RETROFIT KIT,MAST SEQ,IWP20 IWP20S (from SN 4099-2423 to IWP07-7268)	3
12D	124048GT	RETROFIT KIT,MAST SEQ,IWP25 IWP25S (from SN 4099-2423 to IWP07-7268)	4
12E	124049GT	RETROFIT KIT,MAST SEQI,IWP30 IWP30S (from SN 4099-2423 to IWP07-7268)	5
12F	109870GT	FORMING,SEQUENCING CABLE BRKT IWP20S (from SN IWP07-7269) (shown)	3
12G	109870GT	FORMING,SEQUENCING CABLE BRKT IWP20S (from SN IWP07-7269) (shown)	4

310.4 Sequencing Cables



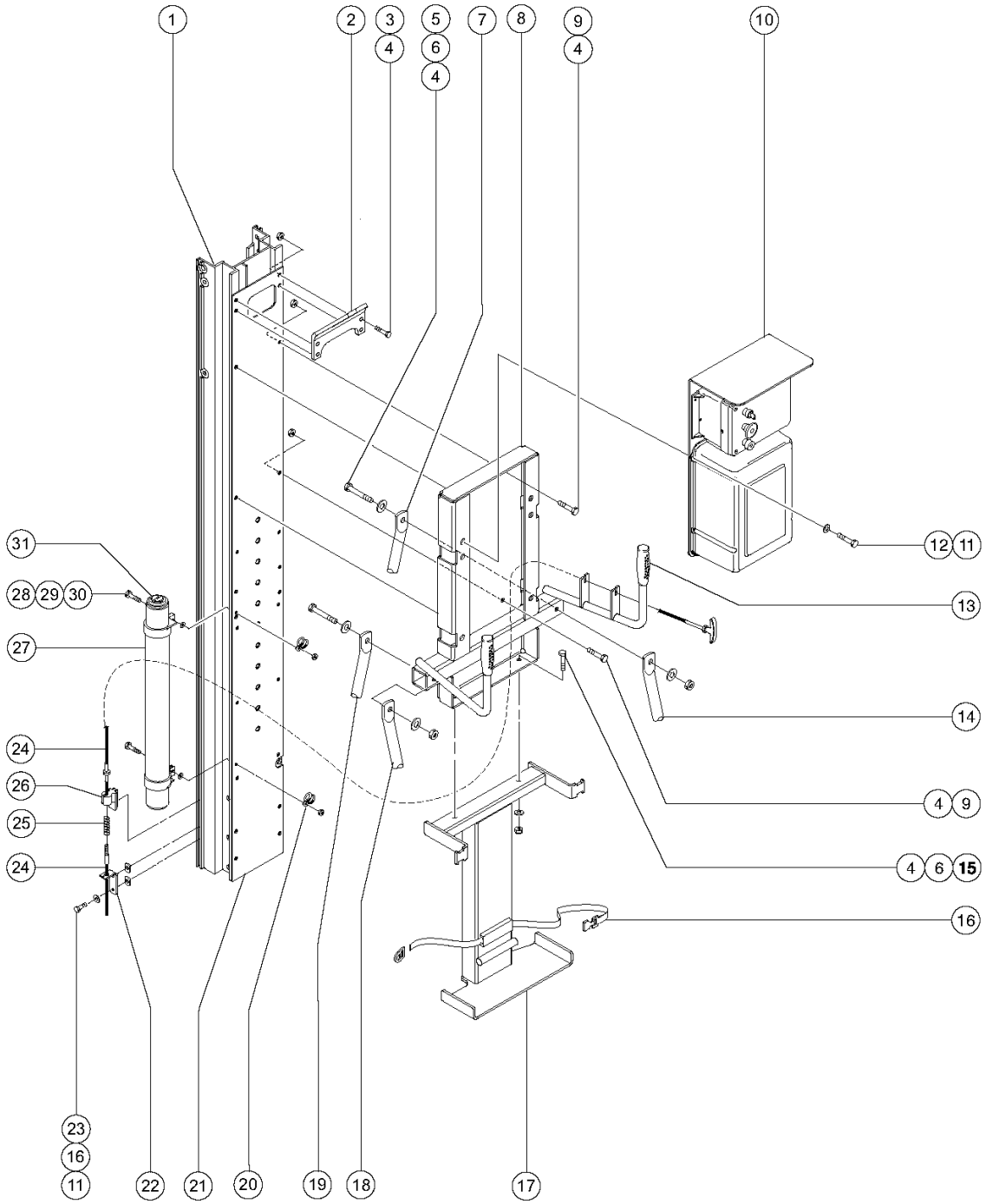
Item	Part No.	Description	Qty.
12H	109870GT	FORMING,SEQUENCING CABLE BRKT IWP20S (from SN IWP07-7269) (shown)	5
13	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP20S	6
13A	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP25S	8
13B	38234GT	BUSHING,FLANGE,3/8 OD X 1/4 ID IWP30S	10
14B	8849GT	SPRING, TENSION CABLE IWP30S	5
15	109988GT	SCREW,PHM,1/4-20X.25 PHL	

311.1 Number 1 Column Attached Parts

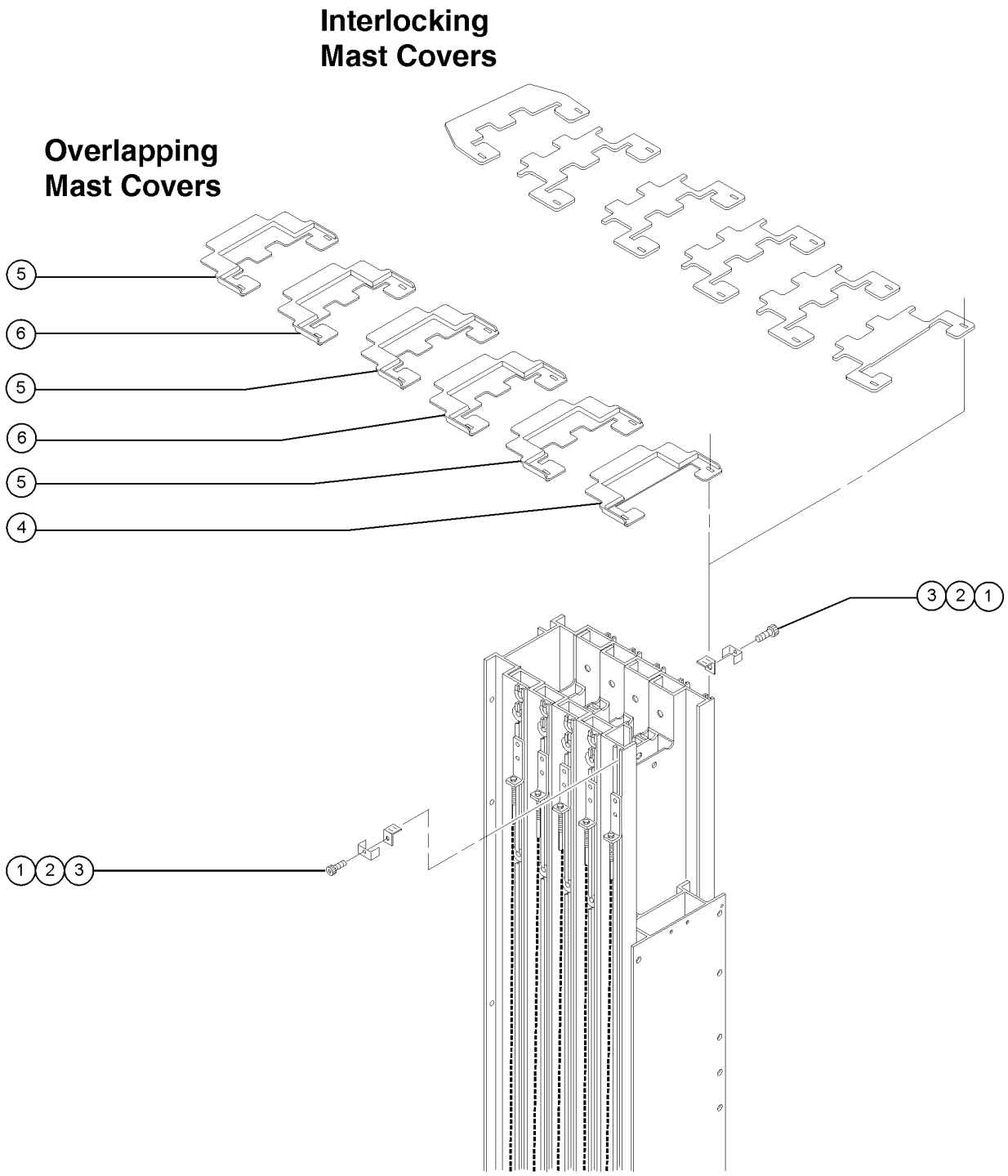


Item	Part No.	Description	Qty.
1		Ref. Number 1 Column (refer to 301.1)	
2	107023GT	LIFTING EYE ASSEMBLY	1
3	8516GT	SCREW, HCC, 3/8-16 X 1.50	
4	4828GT	NUT, NYLOCK, 3/8-16	
5	21604GT	SCREW,HHC,3/8-16 X 3.25	
6	6097GT	WASHER, FLAT, USS, 3/8", Y	
7		Ref., MAST BRACE (refer to 201.1)	
8	38906GT	WELDMENT,STEERING HANDLE,IWP	1
9	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
10		Ref. Power Pack (refer to 406.1)	
11	7339GT	SCREW,HHC,1/4-20 X .5	
12	40004GT	SCREW,SHC,1/4-20 X .375 BLK	
13	1310150GT	HANDLE GRIP, RUBBER	2
14		Ref., MAST BRACE (refer to 201.1)	
15	6708GT	SCREW,HHC,3/8-16 X 2.25	
16	40436GT	STRAP ASSY.-BATT. HOLD DOWN DC models	1
16-	35642GT	STRAP,NYLON,1.0 IN. BLACK	48 inches
16-	35643GT	BUCKLE,SIDE RELEASE	
16-	100810GT	BUCKLE & SLIDE STRAP SET	
17	40437GT	BATT.SUPPORT WITH STRAP DC models (includes item 14)	1
18		Ref., MAST BRACE (refer to 201.1)	
19		Ref., MAST BRACE (refer to 201.1)	
20	21618GT	CLAMP,1.13,#18 X 1/4,RUB CUSH	2
20A	21619GT	CLAMP,1.50,#24 X 1/4,RUB CUSH (models with Power Wheel Assist Option)	
21	38001PGT	PLATE,REINFORCEMENT,PAINTED**	1
22	37283-SGT	ANGLE,CABLE MOUNT,"BLUE"	1
23	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	

311.1 Number 1 Column Attached Parts



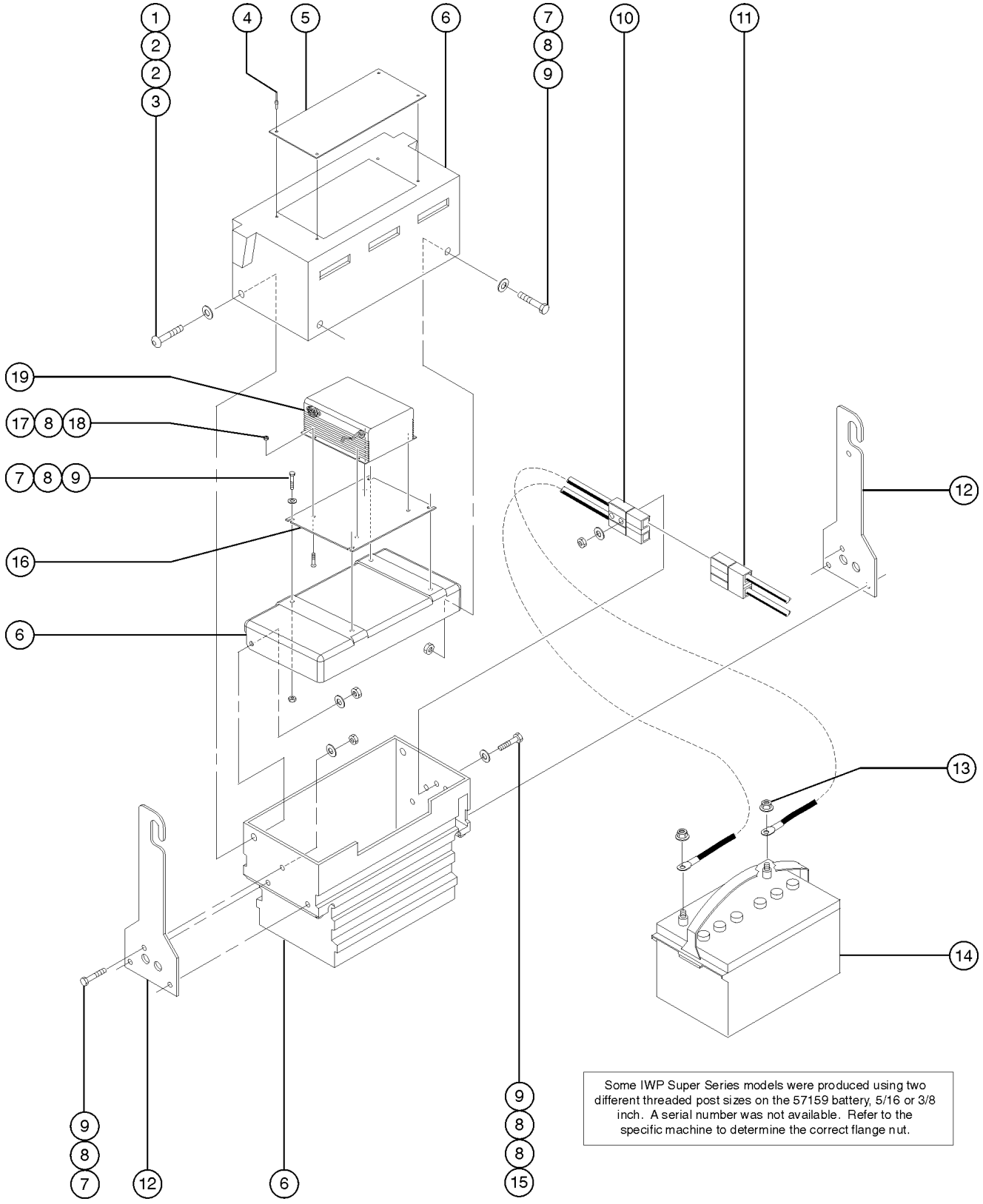
Item	Part No.	Description	Qty.
24	37342GT	CABLE,RELEASE & HANDLE ASSY	1
25	40604GT	SPRING,COMPRESSION,1 X 4 X.105	1
26	40606GT	BLOCK,INTERLOCK SLIDER IWP	1
27		Ref. Level Sensor Assembly The mast-mounted level sensor assembly is no longer available as a replacement part for the IWP Super Series. Please refer to Fig. 201.1 for the replacement kit part number.	
28	8915GT	SCREW, HHC, 1/4-20 X 1.25	
29	20980GT	WASHER,NYLON,.434 X.263X.049	
30	6091GT	NUT, NYLOCK, 1/4-20	
31	6714GT	LEVEL,BUBBLE	1


Interlocking
Mast Covers
Overlapping
Mast Covers
5
6
5
6
5
4
3 2 1
1 2 3

312.1 Mast Cover

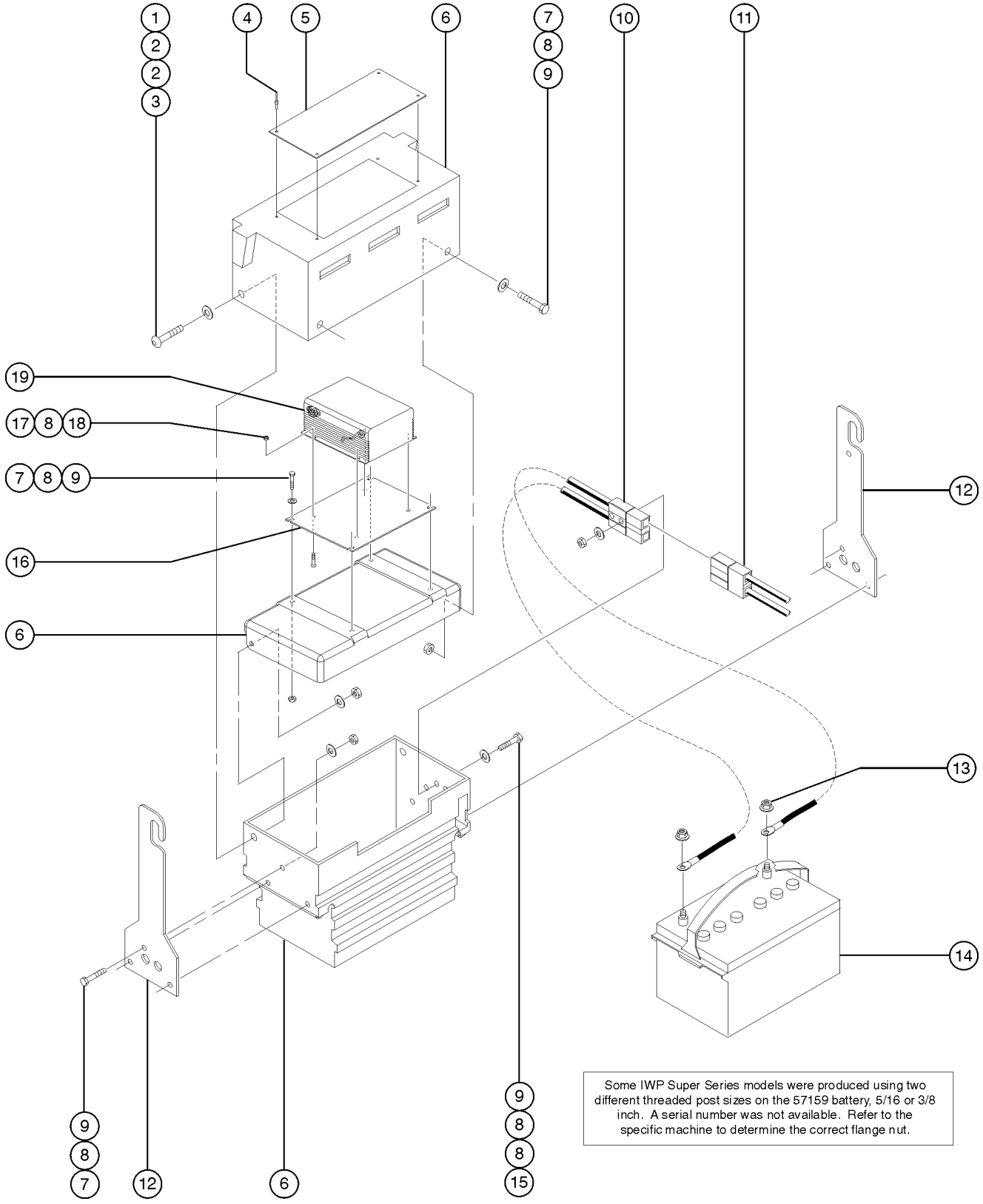
Item	Part No.	Description	Qty.
		IWP Super Series were produced using one of two different styles of mast covers, interlocking or overlapping. Interlocking mast covers are no longer available. To update, order the full set of overlapping mast covers.	
1	40004GT	SCREW,SHC,1/4-20 X .375 BLK	
2	41055GT	WASHER,T-SLOT	
3	38730GT	NUT,WELD,ANGLE,1/4" T-SLOT	
4	38315GT	FLAP,CARRIAGE COVER*** IWP-20S (4th column) IWP-25S (5th column) IWP-30S (6th column)	1
5	38314GT	FLAP,MAST COVER #1,#3,& #5 IWP-20S, IWP-25S (3rd and 1st column) IWP30-S (5th, 3rd, 1st column)	1
6	35786GT	FLAP,MAST COVER #2 & #4 IWP-20S (2nd column) IWP-25S, IWP-30S (4th and 2nd column)	1

401.1 Battery Pack Assembly, DC Models



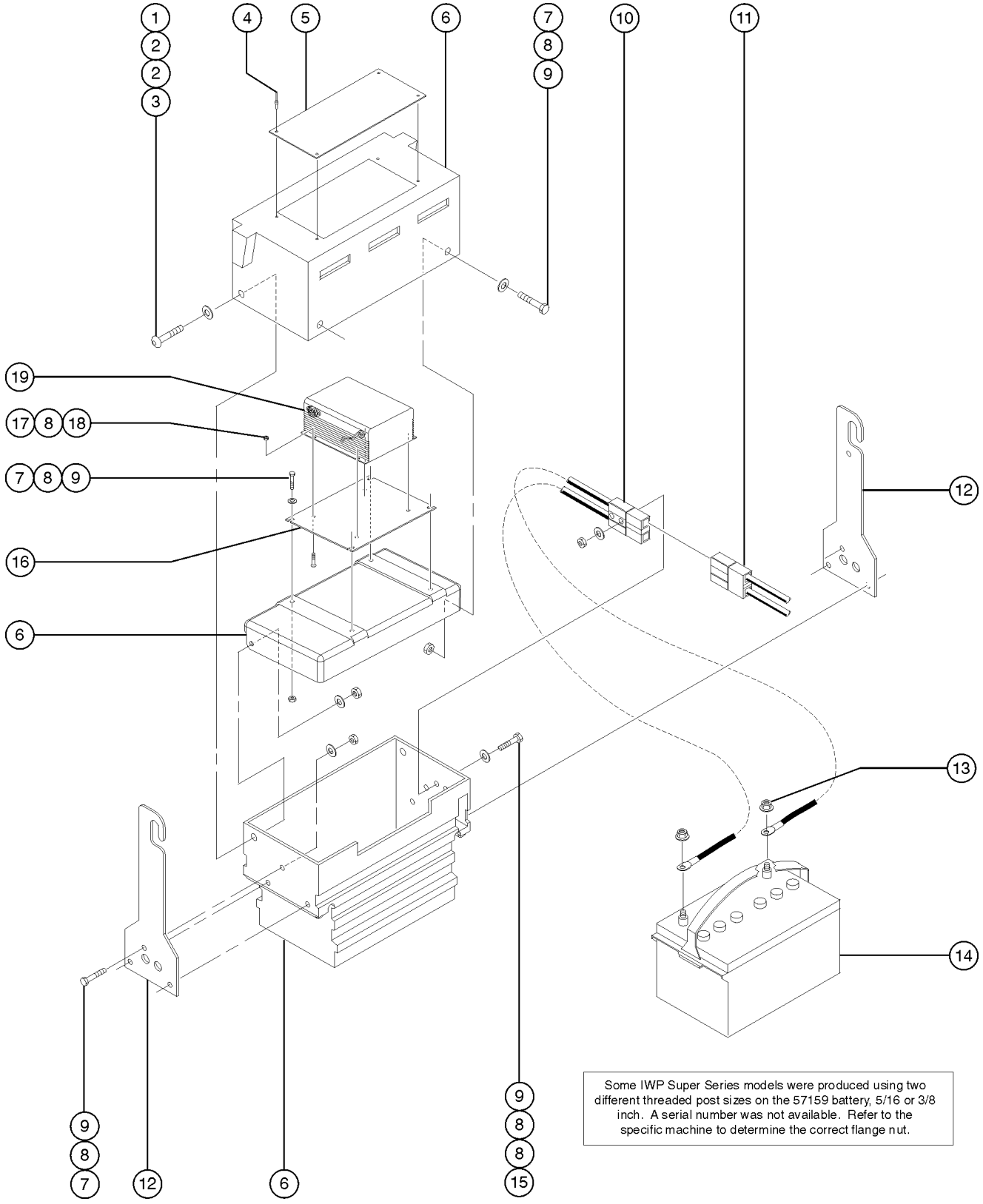
Item	Part No.	Description	Qty.
	85423GT	BATT.PACK,12VDC/HI-LO***	
	85424GT	BATT.PACK,N0 BATT,12VDC-HI/LO* order battery separately	
1	28487GT	SCREW,BHHS,3/8-16 X 1	
2	5397GT	WASHER, FLAT, USS, 5/16-18	
3	7713GT	NUT, LP NYLOCK, 3/8-16	
4	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
5	40508GT	BATTERY PLATE W/DECAL,S-SERIES (to SN 4000-2899)	1
6	38215GT	BATT.BOX, ASSY W/ DECALS	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	
8	6638GT	WASHER, FLAT, USS, 1/4"Y	
9	6889GT	NUT,LP NYLOCK,1/4-20	
10	38212GT	CABLE ASSY,BAT PACK/CLAMP POST (clamp terminal post)	1
10-	18189GT	BOOT,BATTERY TERMINAL,RED	
10-	19436GT	CONNECTOR,ANDERSON SB 175***	
10A	69228GT	CABLE ASSY,BAT PACK/RING-TERM (threaded terminal post)	
10A-	96110GT	BOOT, CABLE, TERMINAL COVER	
10A-	19436GT	CONNECTOR,ANDERSON SB 175***	
11	38213GT	CABLE ASSY,ANDRSN,26",15S-30S	
11-	19436GT	CONNECTOR,ANDERSON SB 175***	
12	40301GT	HOOK,BATTERY BOX W/DECAL,--S--	2
12-	33245PGT	PLATE,BATTERY BOX HOOK,PAINTED	
13	69229GT	NUT,WING 5/16-18 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
13A	69230GT	NUT,WING,3/8-16 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
14	57159GT	BATTERY,12V GRP 27,105 AH, DRY (models with dry battery option)	1
14A	60499GT	BATTERY,12V GRP27TM,105 AH,WET (models with wet battery option)	
15	6145GT	SCREW, HHC, 1/4-20 X 1.5	
16	80989GT	PLATE,12V CHARGER MOUNT (models with Signet Charger)	1

401.1 Battery Pack Assembly, DC Models



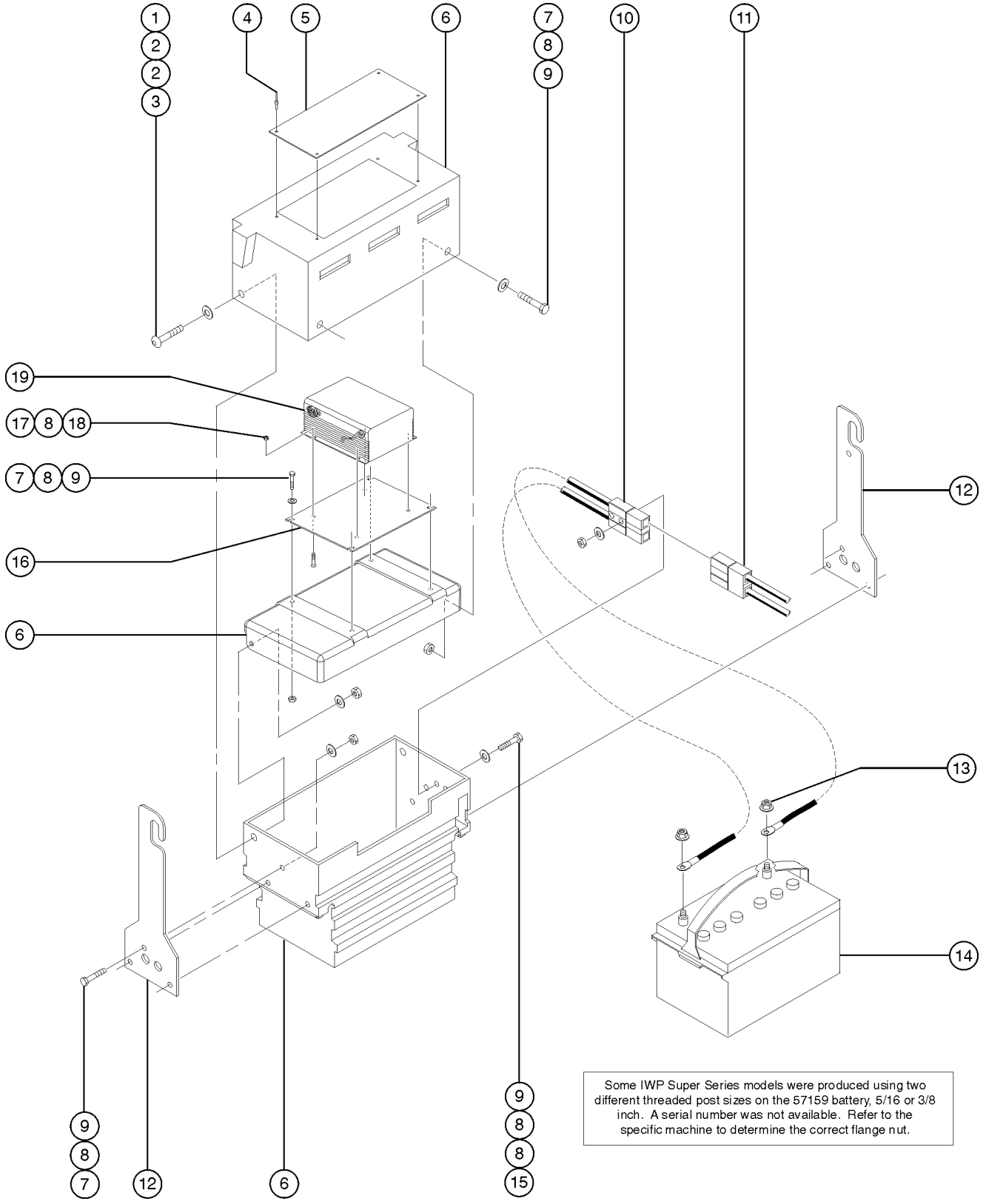
Item	*Part No.*	*Description*	*Qty.*
17	15513GT	NUT,HEX,10-32	
18	17626GT	SCREW,FHM,10-32 X .75	
19		Ref. Battery Charger (refer to 402.1, 403.1, 404.1 or 405.1)	

401.2 Battery Pack Assembly, DC Models



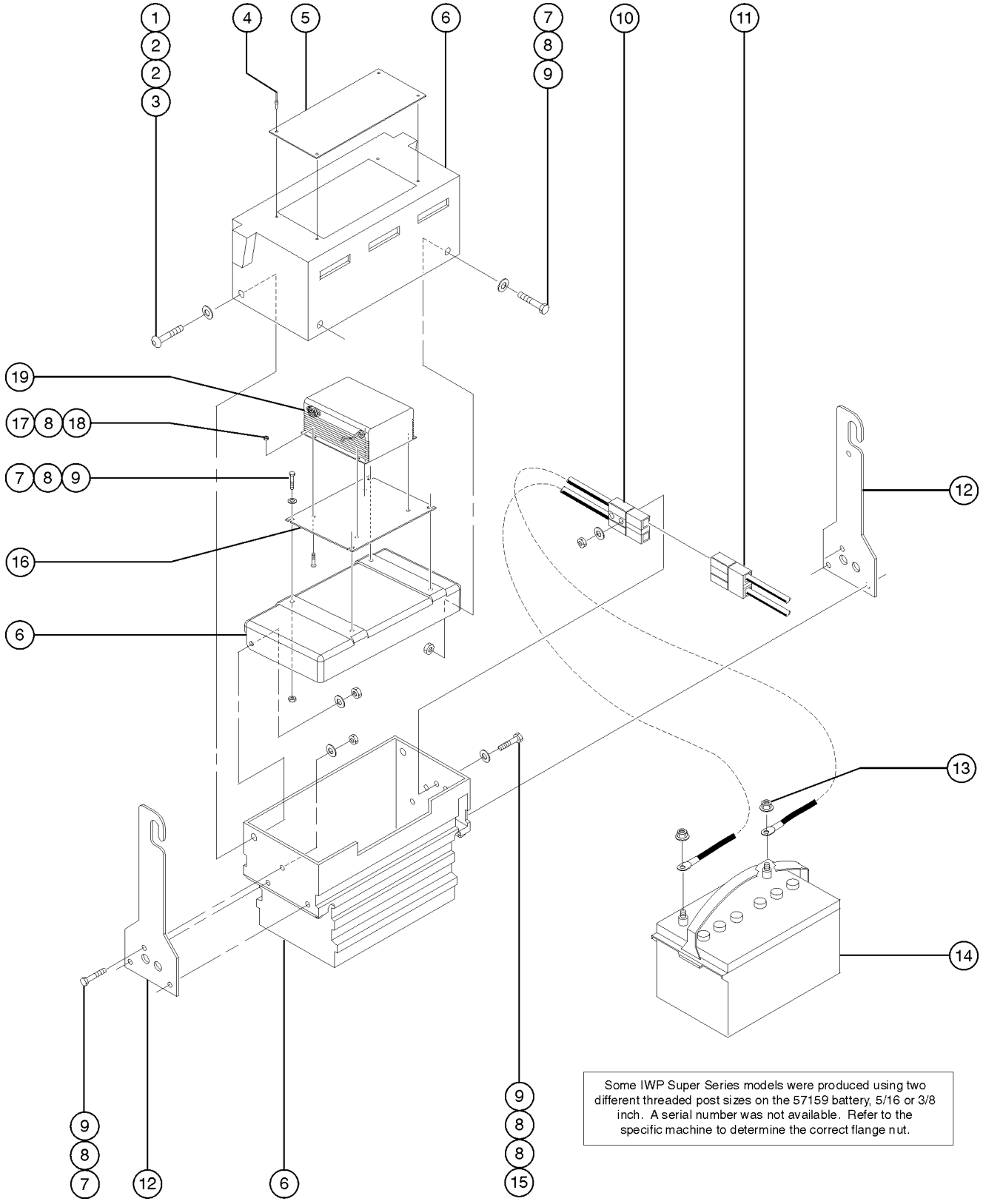
Item	Part No.	Description	Qty.
	85423GT	BATT.PACK,12VDC/HI-LO***	
	85424GT	BATT.PACK,N0 BATT,12VDC-HI/LO* order battery separately	
1	28487GT	SCREW,BHHS,3/8-16 X 1	
2	5397GT	WASHER, FLAT, USS, 5/16-18	
3	7713GT	NUT, LP NYLOCK, 3/8-16	
4	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
6	38215GT	BATT.BOX, ASSY W/ DECALS	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	
8	6638GT	WASHER, FLAT, USS, 1/4"Y	
9	6889GT	NUT,LP NYLOCK,1/4-20	
10	38212GT	CABLE ASSY,BAT PACK/CLAMP POST (clamp terminal post)	1
10-	18189GT	BOOT,BATTERY TERMINAL,RED	
10-	19436GT	CONNECTOR,ANDERSON SB 175***	
10A	69228GT	CABLE ASSY,BAT PACK/RING-TERM (threaded terminal post)	
10A-	96110GT	BOOT, CABLE, TERMINAL COVER	
10A-	19436GT	CONNECTOR,ANDERSON SB 175***	
11	38213GT	CABLE ASSY,ANDRSN,26",15S-30S	
11-	19436GT	CONNECTOR,ANDERSON SB 175***	
12	40301GT	HOOK,BATTERY BOX W/DECAL,--S--	2
12-	33245PGT	PLATE,BATTERY BOX HOOK,PAINTED	
13	69229GT	NUT,WING 5/16-18 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
13A	69230GT	NUT,WING,3/8-16 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
14	57159GT	BATTERY,12V GRP 27,105 AH, DRY (models with dry battery option)	1
14A	60499GT	BATTERY,12V GRP27TM,105 AH,WET (models with wet battery option)	
15	6145GT	SCREW, HHC, 1/4-20 X 1.5	
16	80989GT	PLATE,12V CHARGER MOUNT (models with Signet Charger)	1
17	15513GT	NUT,HEX,10-32	

401.2 Battery Pack Assembly, DC Models



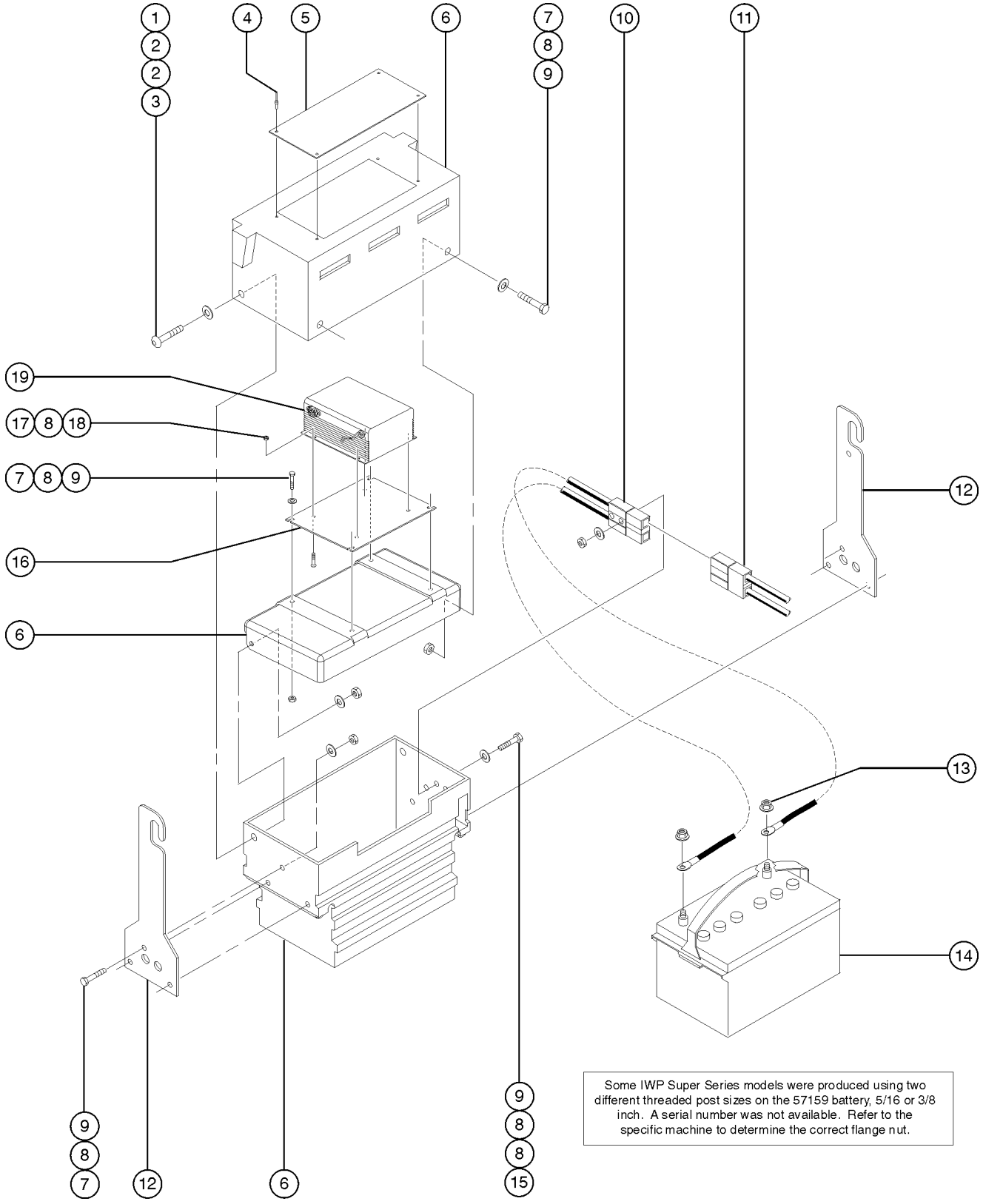
Item	*Part No.*	*Description*	*Qty.*
18	17626GT	SCREW,FHM,10-32 X .75	
19		Ref. Battery Charger (refer to 402.1, 403.1, 404.1 or 405.1)	

401.3 Battery Pack Assembly, DC Models



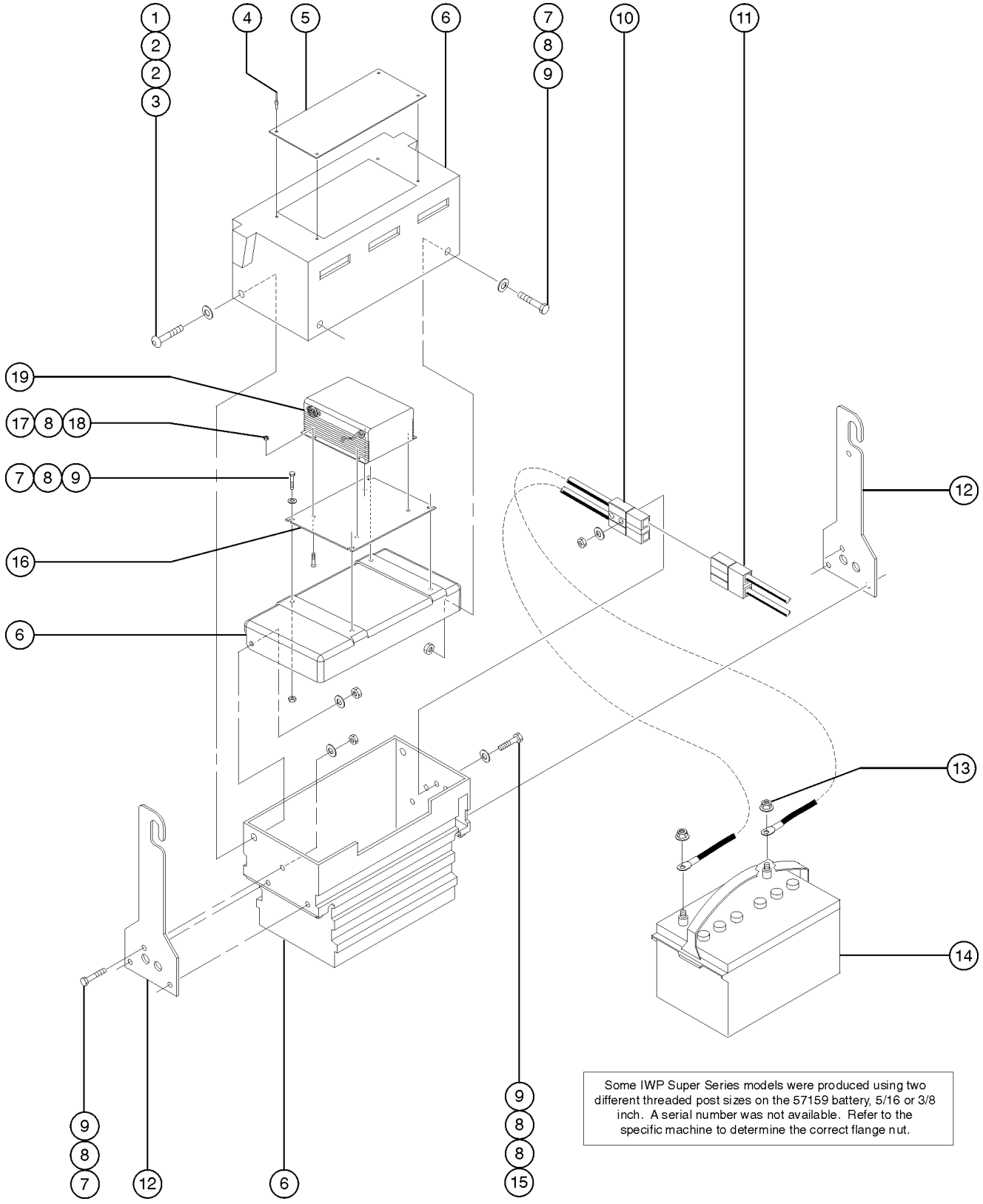
Item	Part No.	Description	Qty.
	85423GT	BATT.PACK,12VDC/HI-LO***	
	85424GT	BATT.PACK,N0 BATT,12VDC-HI/LO* order battery separately	
1	28487GT	SCREW,BHHS,3/8-16 X 1	
2	5397GT	WASHER, FLAT, USS, 5/16-18	
3	7713GT	NUT, LP NYLOCK, 3/8-16	
4	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
5	40508GT	BATTERY PLATE W/DECAL,S-SERIES	1
6	38215GT	BATT.BOX, ASSY W/ DECALS	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	
8	6638GT	WASHER, FLAT, USS, 1/4"Y	
9	6889GT	NUT,LP NYLOCK,1/4-20	
10	38212GT	CABLE ASSY,BAT PACK/CLAMP POST (clamp terminal post)	1
10-	18189GT	BOOT,BATTERY TERMINAL,RED	
10-	19436GT	CONNECTOR,ANDERSON SB 175***	
10A	69228GT	CABLE ASSY,BAT PACK/RING-TERM (threaded terminal post)	
10A-	96110GT	BOOT, CABLE, TERMINAL COVER	
10A-	19436GT	CONNECTOR,ANDERSON SB 175***	
11	38213GT	CABLE ASSY,ANDRSN,26",15S-30S	
11-	19436GT	CONNECTOR,ANDERSON SB 175***	
12	40301GT	HOOK,BATTERY BOX W/DECAL,--S--	2
12-	33245PGT	PLATE,BATTERY BOX HOOK,PAINTED	
13	69229GT	NUT,WING 5/16-18 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
13A	69230GT	NUT,WING,3/8-16 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
14	57159GT	BATTERY,12V GRP 27,105 AH, DRY (models with dry battery option)	1
14A	60499GT	BATTERY,12V GRP27TM,105 AH,WET (models with wet battery option)	
15	6145GT	SCREW, HHC, 1/4-20 X 1.5	
16	80989GT	PLATE,12V CHARGER MOUNT (models with Signet Charger)	1

401.3 Battery Pack Assembly, DC Models



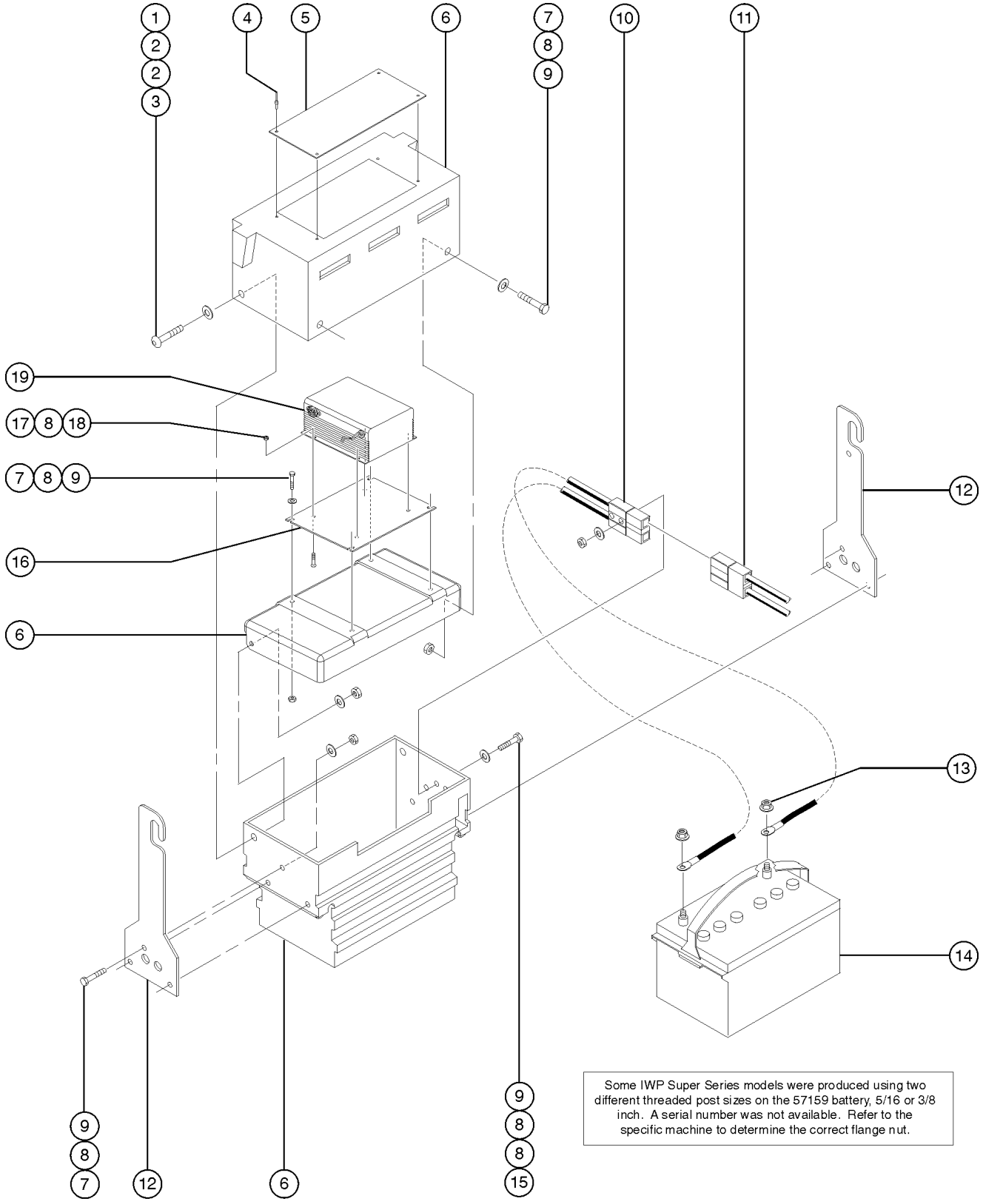
Item	*Part No.*	*Description*	*Qty.*
17	15513GT	NUT,HEX,10-32	
18	17626GT	SCREW,FHM,10-32 X .75	
19		Ref. Battery Charger (refer to 402.1, 403.1, 404.1 or 405.1)	

401.4 Battery Pack Assembly, DC Models



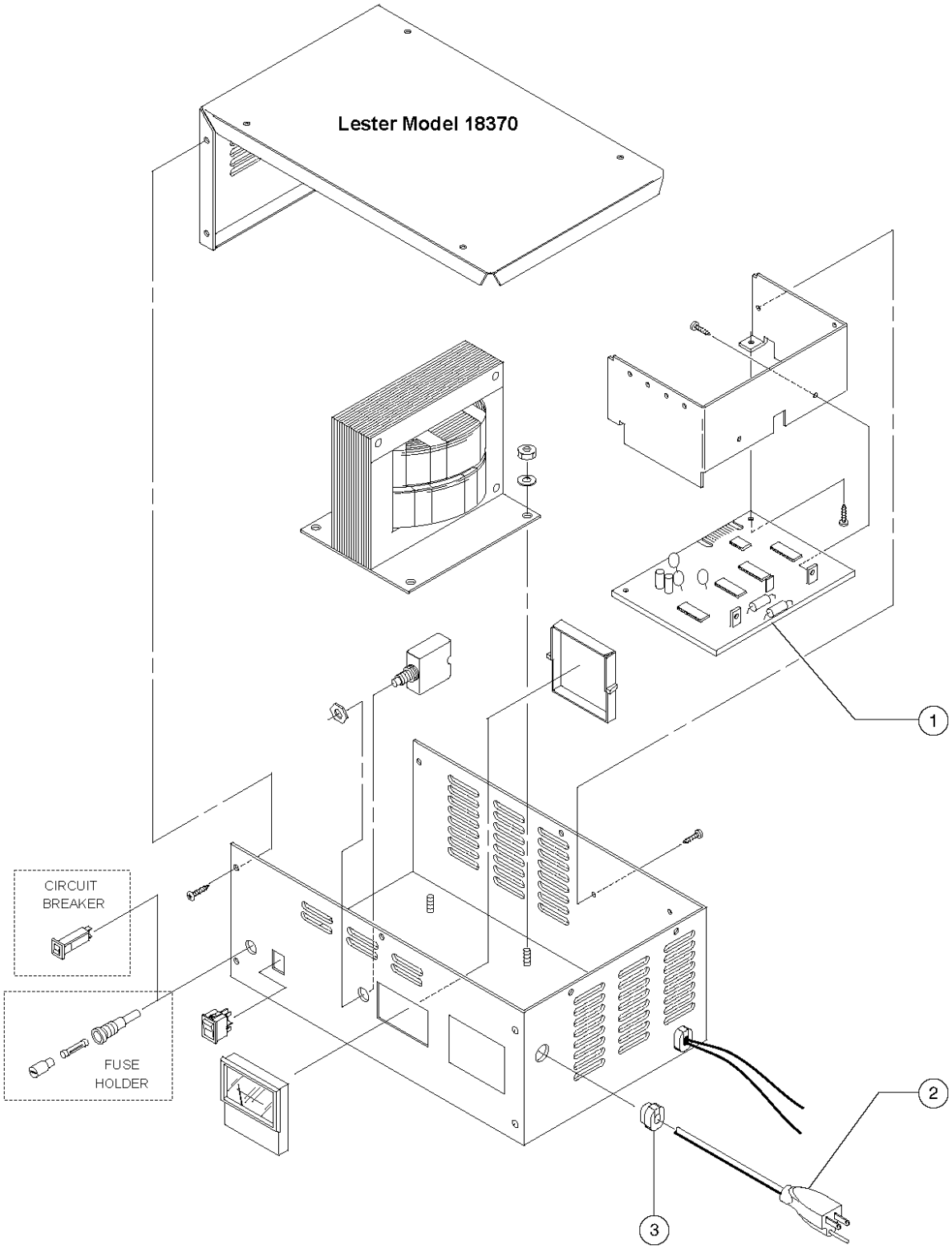
Item	Part No.	Description	Qty.
		Some IWP Super Series models were produced using two different threaded post sizes on the 57159 battery; 5/16 or 3/8 inch. A serial number break was not available. Refer to the specific machine to determine the correct flange nut.	
	85423GT	BATT.PACK,12VDC/HI-LO***	
	85424GT	BATT.PACK,N0 BATT,12VDC-HI/LO* order battery separately	
1	28487GT	SCREW,BHHS,3/8-16 X 1	
2	5397GT	WASHER, FLAT, USS, 5/16-18	
3	7713GT	NUT, LP NYLOCK, 3/8-16	
4	8920GT	RIVET,ALUM,ALUM,P,.156 X .375	
6	38215GT	BATT.BOX, ASSY W/ DECALS	1
7	6090GT	SCREW, HHC, 1/4-20 X .75	
8	6638GT	WASHER, FLAT, USS, 1/4"Y	
9	6889GT	NUT,LP NYLOCK,1/4-20	
10	38212GT	CABLE ASSY,BAT PACK/CLAMP POST (clamp terminal post)	1
10-	18189GT	BOOT,BATTERY TERMINAL,RED	
10-	19436GT	CONNECTOR,ANDERSON SB 175***	
10A	69228GT	CABLE ASSY,BAT PACK/RING-TERM (threaded terminal post)	
10A-	96110GT	BOOT, CABLE, TERMINAL COVER	
10A-	19436GT	CONNECTOR,ANDERSON SB 175***	
11	38213GT	CABLE ASSY,ANDRSN,26",15S-30S	
11-	19436GT	CONNECTOR,ANDERSON SB 175***	
12	40301GT	HOOK,BATTERY BOX W/DECAL,--S--	2
12-	33245PGT	PLATE,BATTERY BOX HOOK,PAINTED	
13	69229GT	NUT,WING 5/16-18 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
13A	69230GT	NUT,WING,3/8-16 IWP Super Series models were produced using two different threaded post sizes on the battery; 5/16" or 3/8". A serial number break was not available. Refer to the specific machine to determine the correct nut.	
13B	18503GT	NUT, LOCKING - LG FLANGE 5/16 - 18 (from SN IWP07-7213)	
14	57159GT	BATTERY,12V GRP 27,105 AH, DRY (models with dry battery option)	1
14A	60499GT	BATTERY,12V GRP27TM,105 AH,WET (models with wet battery option)	

401.4 Battery Pack Assembly, DC Models



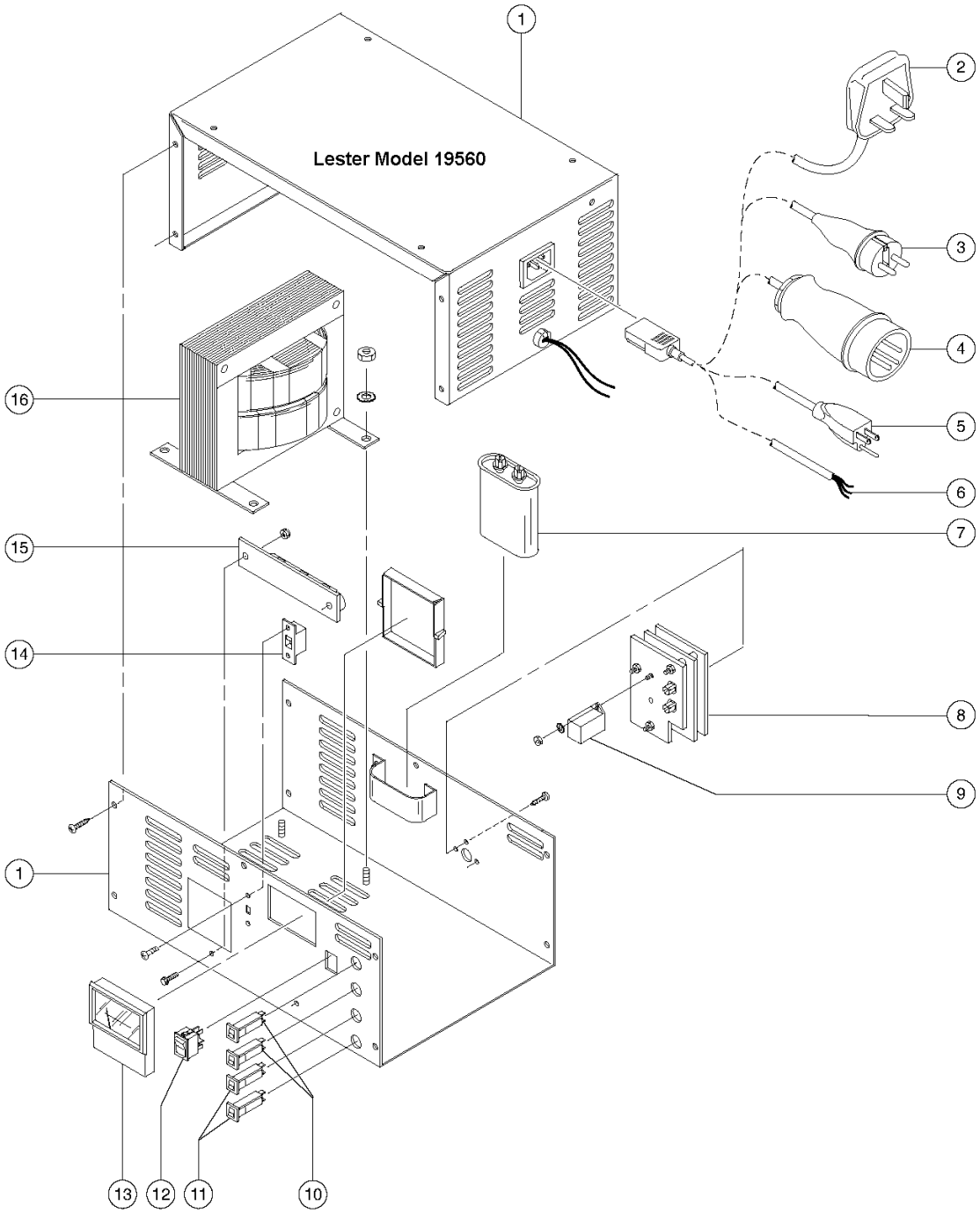
Item	*Part No.*	*Description*	*Qty.*
15	6145GT	SCREW, HHC, 1/4-20 X 1.5	
16	80989GT	PLATE,12V CHARGER MOUNT (models with Signet Charger)	1
17	15513GT	NUT,HEX,10-32	
18	17626GT	SCREW,FHM,10-32 X .75	
19		Ref. Battery Charger (refer to 402.1, 403.1, 404.1 or 405.1)	

402.1 Battery Charger, ANSI Models



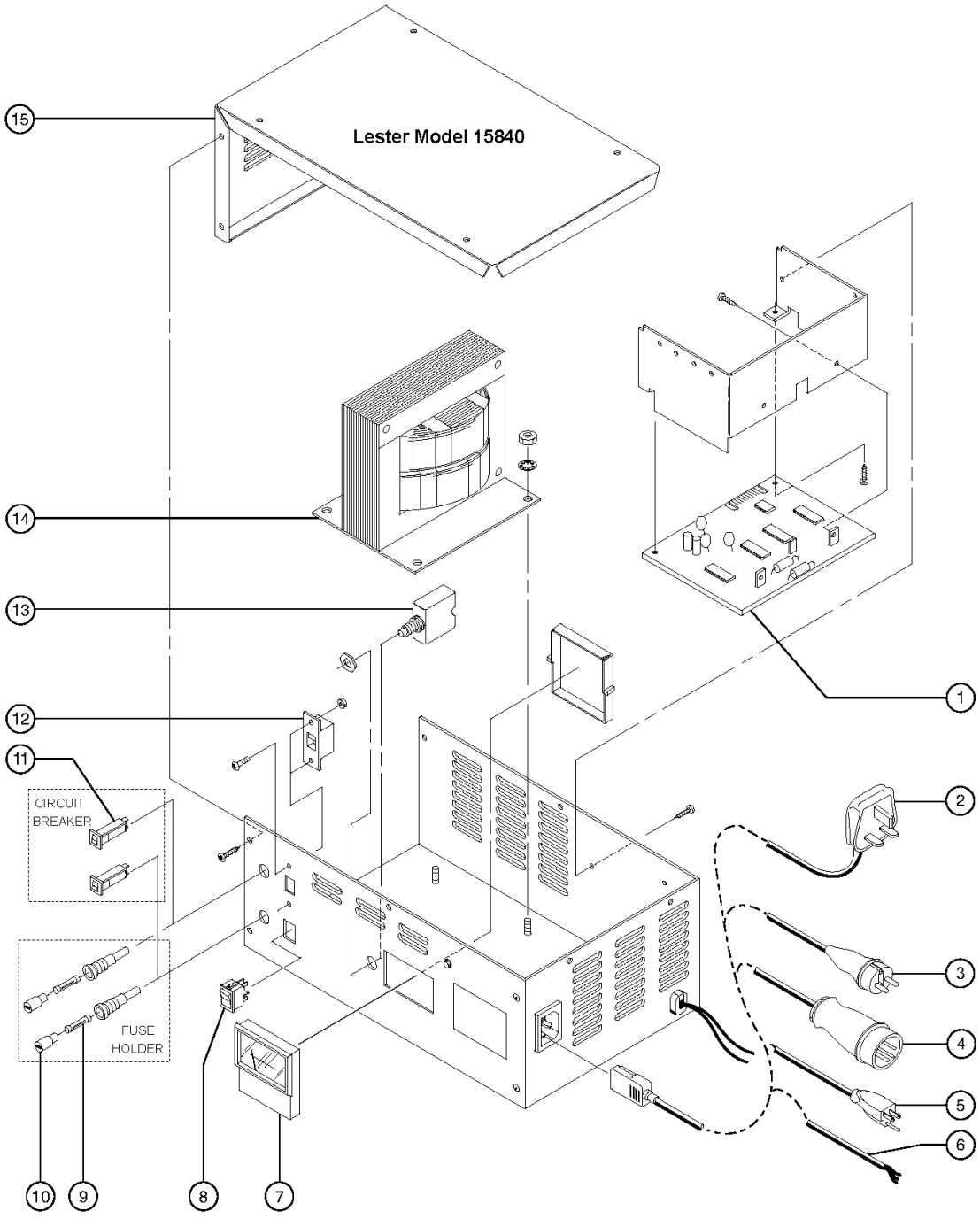
Item	Part No.	Description	Qty.
		The Lester charger is no longer available as a replacement charger for the IWP Super Series. Please refer to Fig. 405.1 for the replacement kit part number.	
1	38165GT	TIMER, ELECTRONIC	1
2	40396GT	CORDSET-AC (38581 CHARGER)	1
3	16364GT	BUSHING-6671 CHARG.,MOD# 6685	1
4	38166GT	AMMETER, 12 AMP	1
5	40395GT	SWITCH-POWER,CHARGER, SP/ST	1
6	24036GT	FUSE HOLDER, CHARGER (models produced before 12/1/98)	1
7	33551GT	FUSE,3 AMP (models produced before 12/1/98)	1
8	65804GT	CIRCUIT BREAKER,4 AMP 38581 (models produced after 11/30/98)	1
9	38175GT	CIRCUIT BREAKER-LESTER CHARGER	1
10	40394GT	TRANSFORMER, CHARGER (38581)	1
11	41218GT	COVER,CHARGER #38581	1

403.1 Battery Charger, CE Models



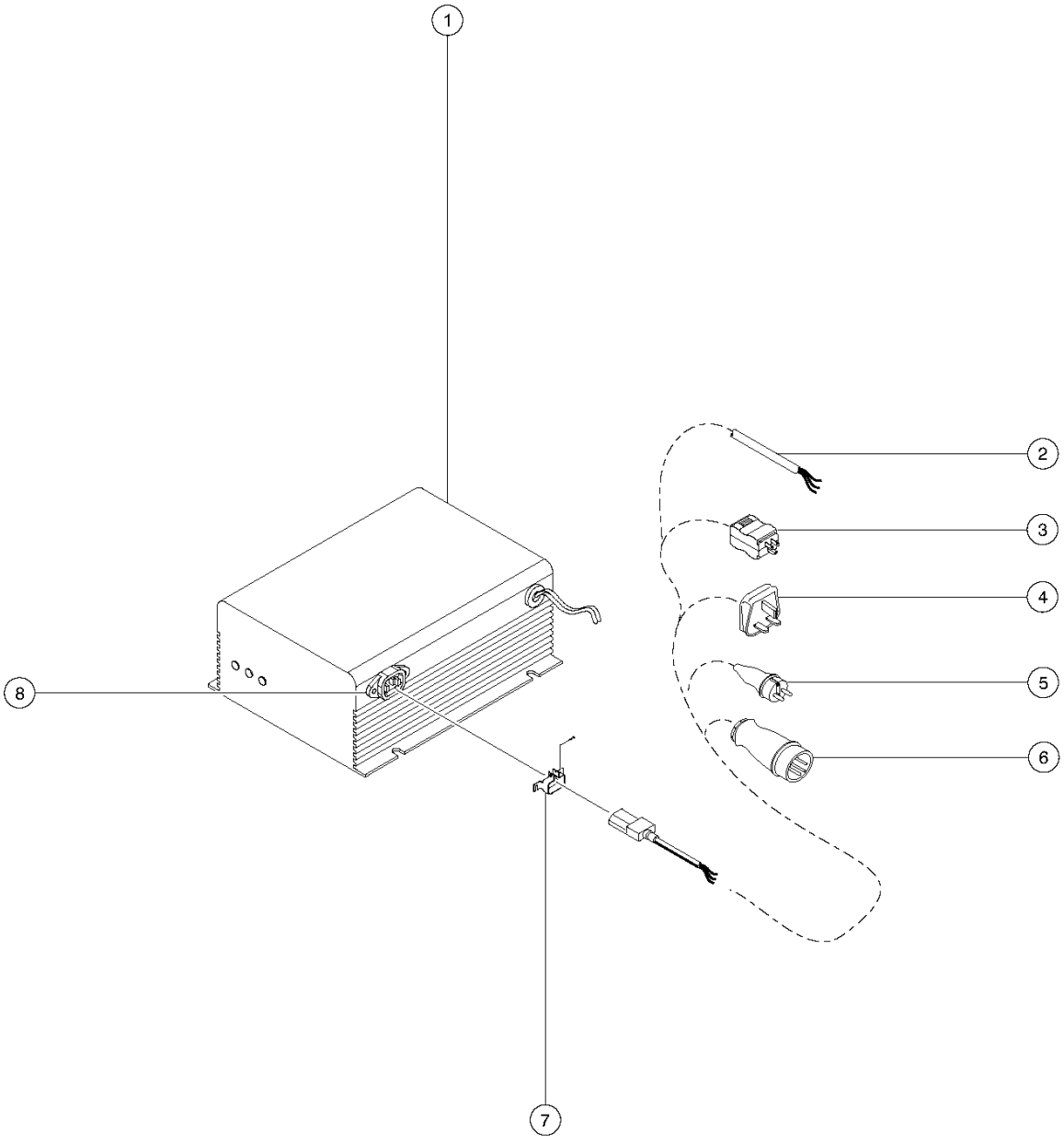
Item	Part No.	Description	Qty.
A-		The Lester charger is no longer available as a replacement charger for the IWP Super Series. Please refer to Fig. 405.1 for the replacement kit part number.	
1	46314GT	CASE ASSY, CE CHARGER, 46588	1
2	55018GT	POWER CORD,UK-HIGH VOLTAGE, 8"	1
2A	100193GT	POWER CORD,UK-HIGH VOLTAGE, 98" (98 inches)	
3	55019GT	POWER CORD,NOVON, 8"	1
3A	100194GT	POWER CORD,NOVON, 98" (98 inches)	
4	71706GT	POWER CORD, UK 110, 115" (includes item 6)	1
4A	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK to SN IWP12-8915	
4B	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK from SN IWP12-8916	
5	55021GT	POWER CORD,US 110, 8" (8.25 inch)	1
5A	100195GT	POWER CORD,US 110, 79" (79 inches)	
6	48282GT	POWER CORD, IEC 320 BLANK, 79"	1
7	46308GT	CAPACITOR, CE CHARGER, 46588	1
8	46309GT	TIMER ASSY,ELECTRONIC,CE CHARG	1
9	46310GT	RELAY,CHARGER CE, 46588	1
10	46312GT	CIRCUIT BREAKER,INPUT CE CHARG 250V AC, 3A	2
11	46311GT	CIRCUIT BREAKER,OUTPUT CE CHAR 250V AC, 15A	2
12	38174GT	SWITCH-POWER,CHARGER, DP/DT	1
13	38166GT	AMMETER, 12 AMP	1
14	38173GT	SWITCH, VOLTAGE	1
15	27262GT	HEATSINK ASSY W/DIODES (23442)	1
16	46317GT	TRANSFORMER, CE CHARGER, 46588	1

404.1 Battery Charger, Worldwide, Lester Model



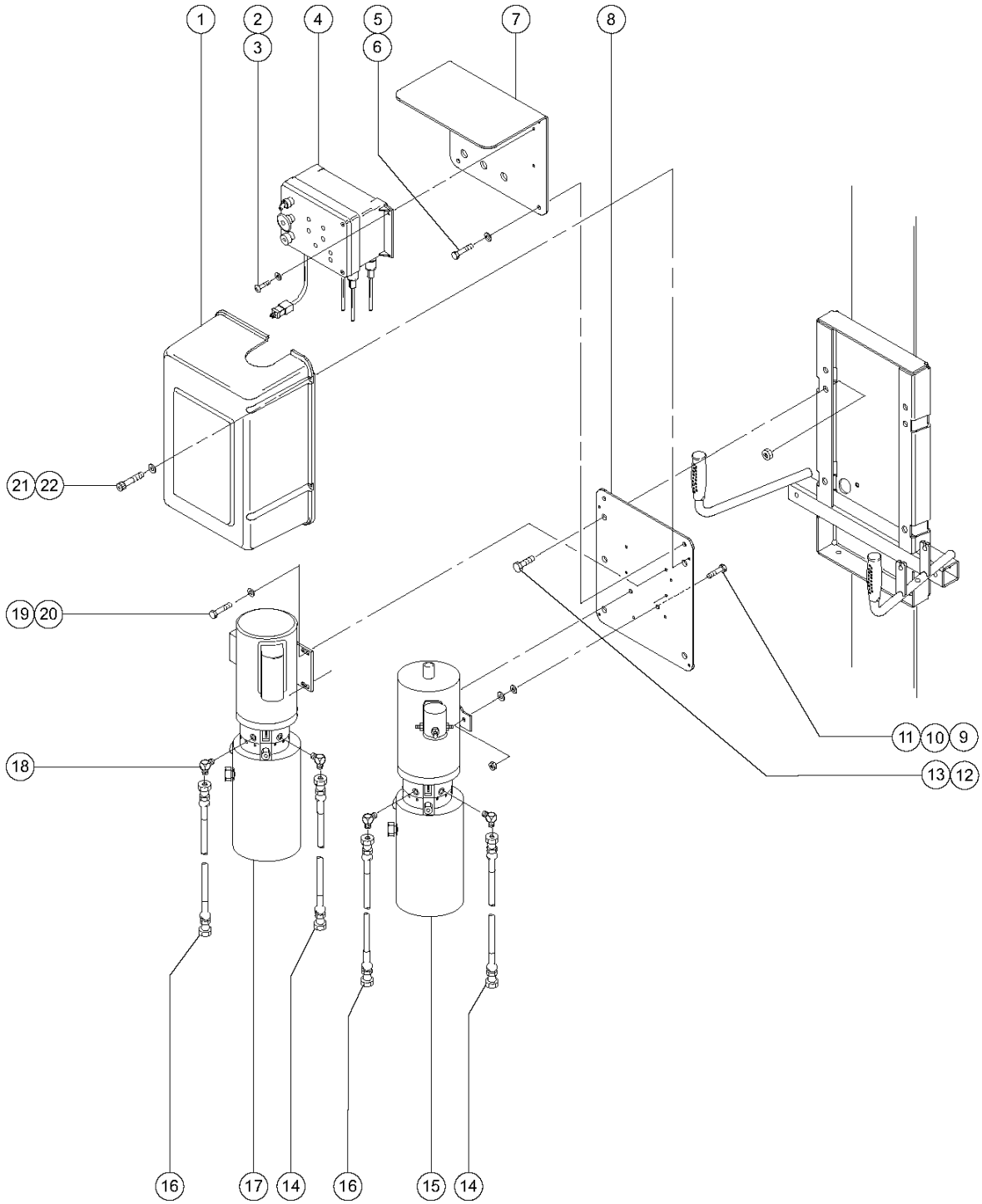
Item	Part No.	Description	Qty.
A-		The Lester charger is no longer available as a replacement charger for the IWP Super Series. Please refer to Fig. 405.1 for the replacement kit part number.	
1	38165GT	TIMER, ELECTRONIC	1
2	55018GT	POWER CORD,UK-HIGH VOLTAGE, 8" (220V AC Plug) (8.25 inches)	1
2A	100193GT	POWER CORD,UK-HIGH VOLTAGE, 98" (220V AC Plug) (98 inches)	
3	55019GT	POWER CORD,NOVON, 8" (220V AC Plug) (8.25 inches)	1
3A	100194GT	POWER CORD,NOVON, 98" (220V AC Plug) (98 inches)	
4	71706GT	POWER CORD, UK 110, 115" (British 3 Pin, 110V AC Plug) (78 inch) (includes item 6)	1
4A	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK to SN IWP12-8915	
4B	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK from SN IWP12-8916	
5	55021GT	POWER CORD,US 110, 8" (AC plug, 8.25 inches)	1
5A	100195GT	POWER CORD,US 110, 79" (AC plug, 79 inches)	
6	48282GT	POWER CORD, IEC 320 BLANK, 79" (no plug)	1
7	38166GT	AMMETER, 12 AMP	1
8	38174GT	SWITCH-POWER,CHARGER, DP/DT	1
9	33551GT	FUSE,3 AMP (models produced before 12/1/98) (250V AC)	2
10	24036GT	FUSE HOLDER, CHARGER (models produced before 12/1/98)	2
11	69231GT	CIRCUIT BREAKER,2AMP,WW (models produced after 11/30/98)	2
12	38173GT	SWITCH, VOLTAGE	1
13	38175GT	CIRCUIT BREAKER-LESTER CHARGER (30A) (includes mounting fastener)	1
14	38172GT	TRANSFORMER, CHARGER (31188)	1
15	41288GT	POWER OPTION 12VDC, CWP/SP	1

405.1 Battery Charger, World Wide, Signet Model



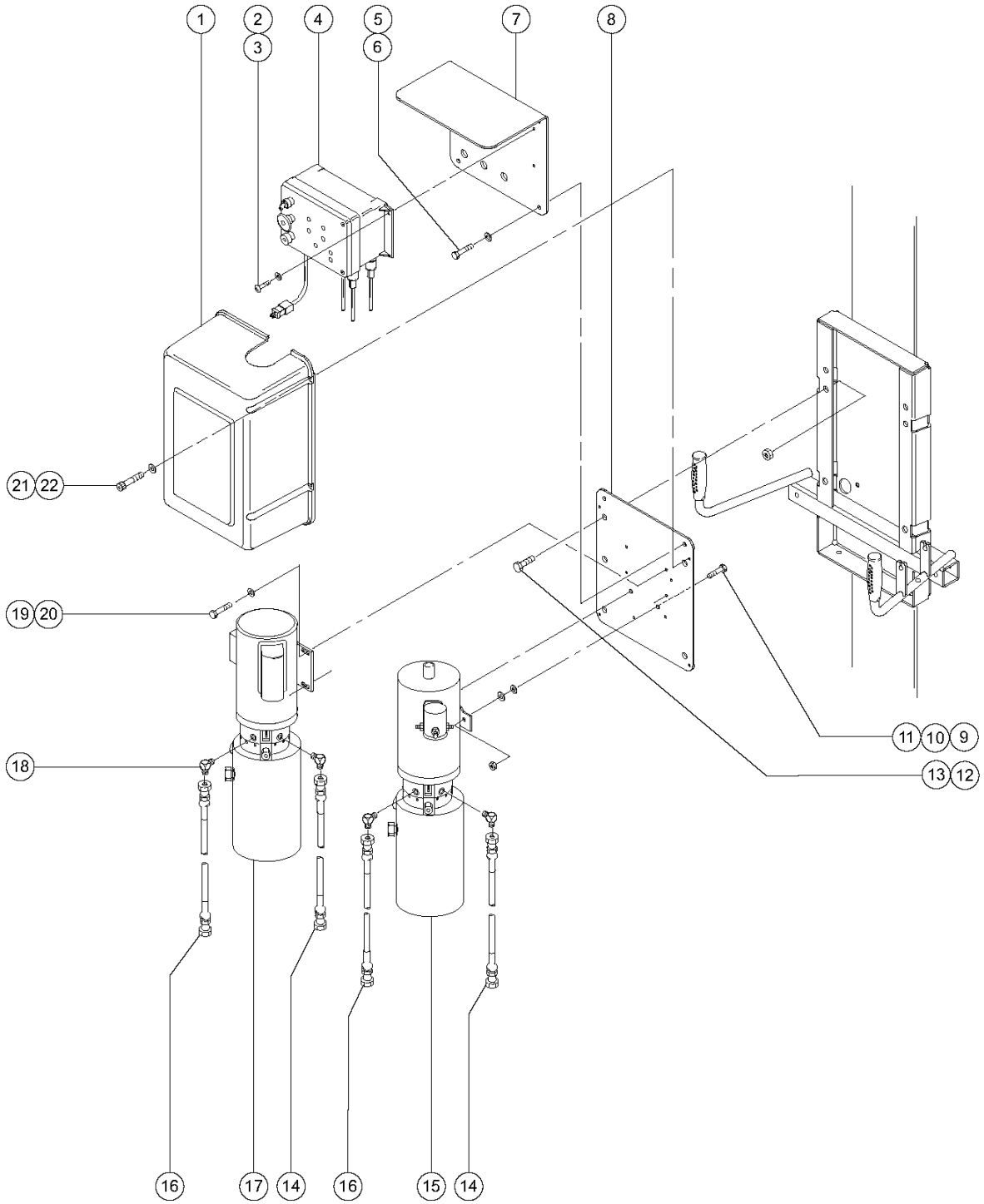
Item	Part No.	Description	Qty.
-	85460GT	MANUAL, SIGNET CHARGER - 80990	
1	80990GT	CHARGER,12VDC HI/LO, AWP/IWP (sealed, 110/220V AC) (power cord not included)	1
1-	97059GT	FUSE,BATTERY CHARGER***	
1-	80889GT	KIT,CHARGER,AWP/IWP*** (Signet) (cord must be ordered separately; see item 9 below)	
2	48282GT	POWER CORD, IEC 320 BLANK, 79" (79 inches)	1
3	55021GT	POWER CORD,US 110, 8" (8.25 inches)	1
3A	100195GT	POWER CORD,US 110, 79" (79 inches)	
4	55018GT	POWER CORD,UK-HIGH VOLTAGE, 8" (British 3 pin, 8.25 inches)	1
4A	100193GT	POWER CORD,UK-HIGH VOLTAGE, 98" (British 3 pin, 98 inches)	
5	55019GT	POWER CORD,NOVON, 8" (European 2 pin, 220V AC plug, 8.25 inches)	1
5A	100194GT	POWER CORD,NOVON, 98" (European 2 pin, 220V AC plug, 98 inches)	
6	71706GT	POWER CORD, UK 110, 115" (3 pin, 78 inches) (includes item 2)	1
6A	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK to SN IWP12-8915	
6B	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK from SN IWP12-8916	
7	55010GT	LOCK, CONNECTOR	1
8	46440GT	CONNECTOR,IEC 320 INLET	1
8-	46441GT	PIN,CONNECTOR,IEC320	
9A	55021GT	POWER CORD,US 110, 8" US models (for 80889)	
9B	71706GT	POWER CORD, UK 110, 115" UK 110V (for 80889)	
9C	55018GT	POWER CORD,UK-HIGH VOLTAGE, 8" UK/AUS 220V (for 80889)	
9D	55019GT	POWER CORD,NOVON, 8" EURO 220V (for 80889)	

406.1 Power Unit Installation

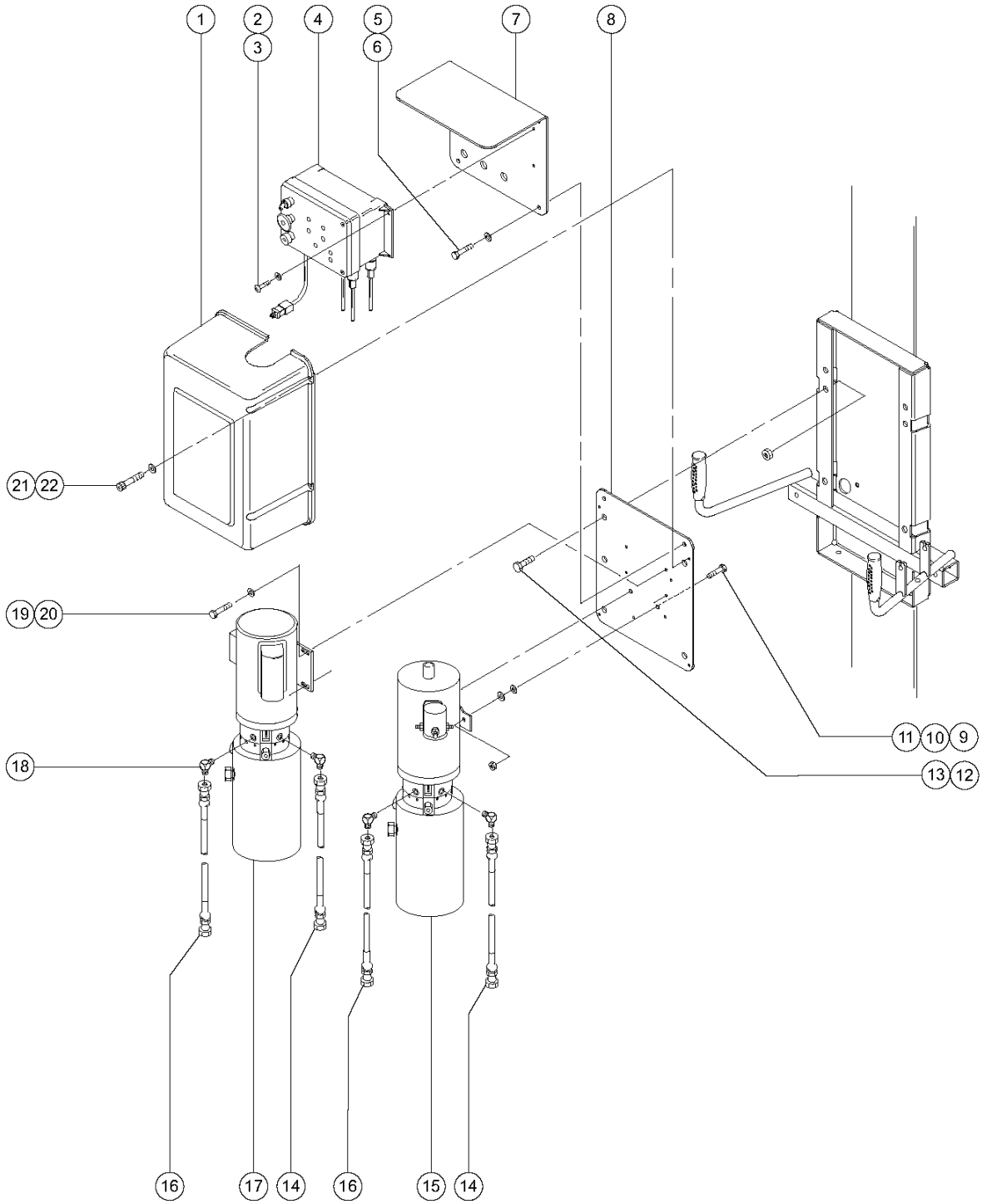


Item	Part No.	Description	Qty.
-		The power pack may need to be updated to the requirements of the specific year and model; to order, please supply the factory with the machine serial number	
A-	40281GT	PWR PACK,110VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
B-	107056GT	PWR PACK,85VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
C-	40282GT	PWR PACK 220VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
D-	80482-SGT	PWR PACK,12VDC,3-POS KEYSWTCH (to SN IWP02-4300) (power pack with decals and 3 position key switch) (includes items 1, 7 and 8)	
1	124649GT	COVER,MOTOR W/WORDS,AWP/IW (USA, CSA and AUS models) (Asia, South America and European models)	1
1A	124650GT	COVER,MOTOR W/SYMBOL,AWP/IWP	
2	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	
3	6356GT	WASHER, LOCK, .25	
4		Ref. Ground Controls (refer to 407.1 or 408.1)	
5	33681GT	SCREW,HHC,3/8-16 X .625	
6	6021GT	WASHER, LOCK, .375	
7	37765-SGT	PLATE,CONTROL BOX,"BLUE"	1
8	37764-SGT	PLATE,MOTOR MOUNT,"BLUE"	1
9	6175GT	SCREW,HHC,3/8-16 X 1	
10	5397GT	WASHER, FLAT, USS, 5/16-18	
11	7713GT	NUT, LP NYLOCK, 3/8-16	
12	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
13	6198GT	NUT, NYLOCK, 1/2-13	
14		Ref. Hydraulic Hose Assembly (refer to 605.1, 606.1, 606.2, or 606.3)	
15		Ref. DC Hydraulic Power Unit (refer to 603.1)	
16		Ref. Hydraulic Hose Assembly (refer to 605.1, 606.1, 606.2, or 606.3)	
17		Ref. AC Hydraulic Power Unit (refer to 603.1)	
18		Ref. Fitting (refer to 605.1, 606.1, 606.2 or 606.3)	
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	6638GT	WASHER, FLAT, USS, 1/4"Y	
21	40004GT	SCREW,SHC,1/4-20 X .375 BLK	

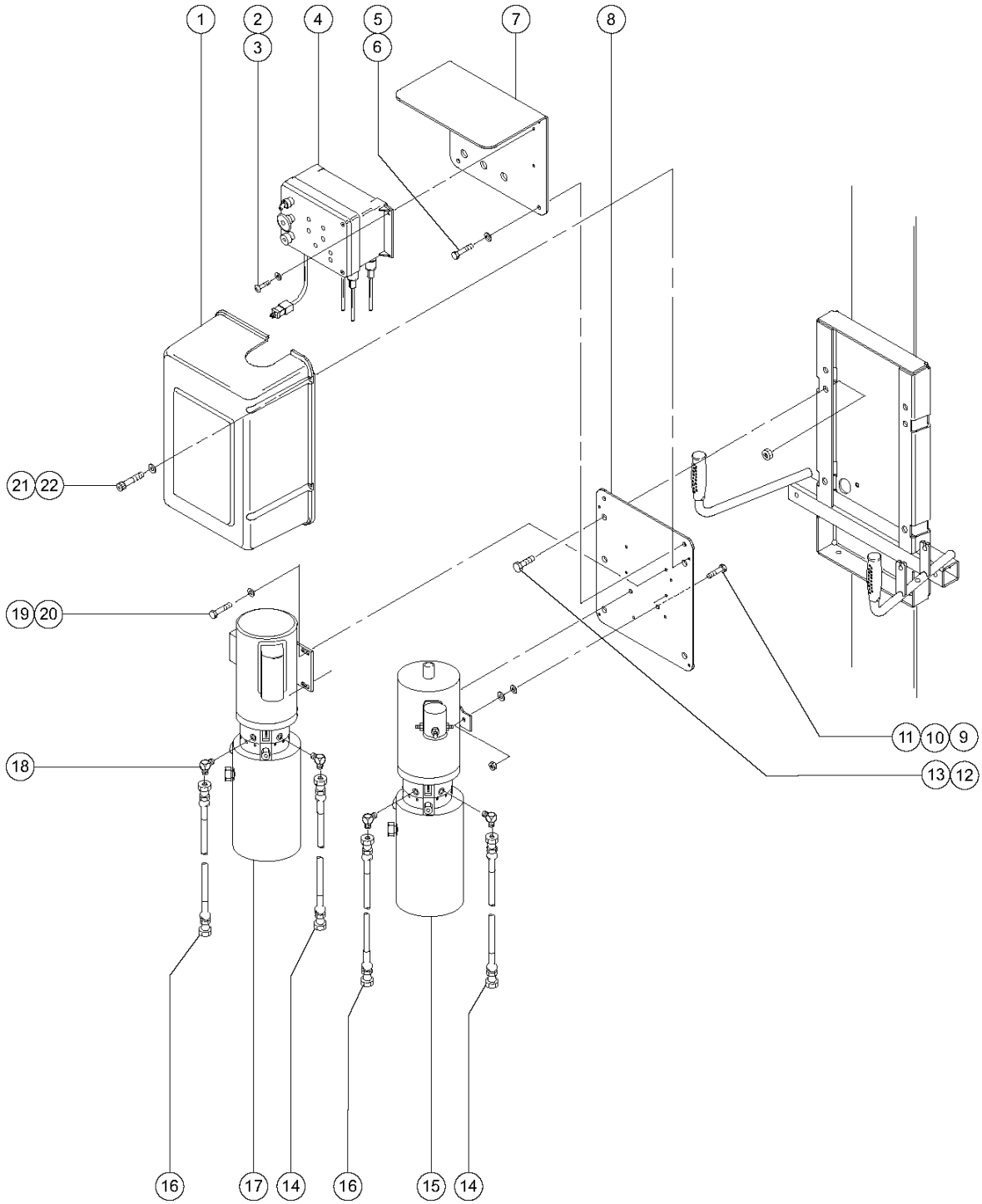
406.1 Power Unit Installation



Item	Part No.	Description	Qty.
22	14295GT	WASHER,SHIM,.265 X .5 X .030	

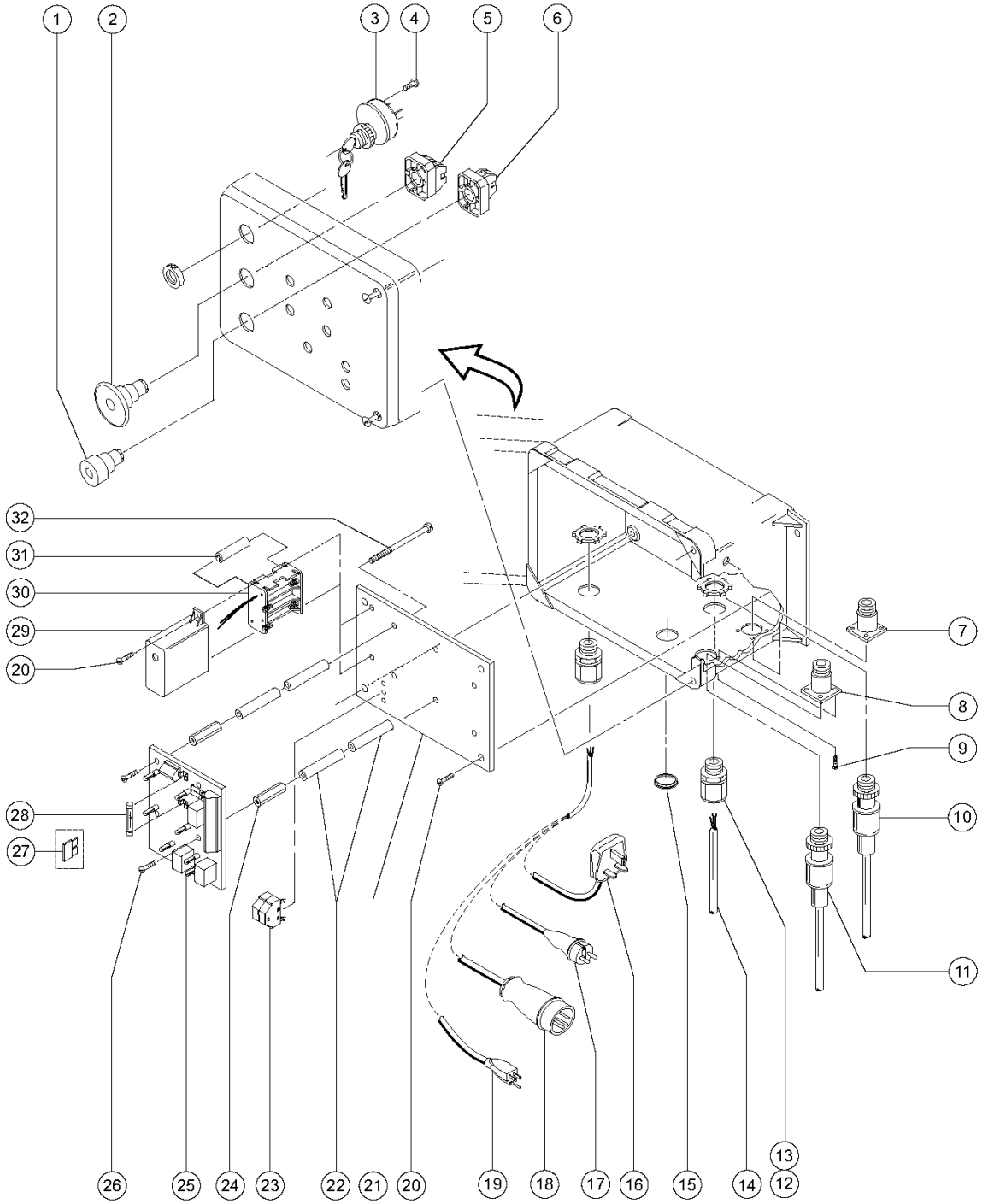

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Item	Part No.	Description	Qty.
-		The power pack may need to be updated to the requirements of the specific year and model; to order, please supply the factory with the machine serial number	
A-	40281GT	PWR PACK,110VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
B-	107056GT	PWR PACK,85VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
C-	40282GT	PWR PACK 220VAC,2-POS KEYSWTC (to SN IWP02-4300) (power pack with decals and 2 position key switch) (includes items 1, 7 and 8)	
D-	80482-SGT	PWR PACK,12VDC,3-POS KEYSWTCH (to SN IWP02-4300) (power pack with decals and 3 position key switch) (includes items 1, 7 and 8)	
E-	85378GT	PWR PACK,110VAC,3-POS KEYSWIT* (from SN IWP02-4301) (USA, Canadian and Australian models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
F-	107057GT	PWR PACK,85VAC,3-POS KEYSWTC (from SN IWP02-4301) (USA, Canadian and Australian models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
G-	80484-SGT	PWR PACK,220VAC,3-POS KEYSWTC (from SN IWP02-4301) (USA, Canadian and Australian models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
I-	85378GT	PWR PACK,110VAC,3-POS KEYSWIT* (from SN IWP02-4301 to IWP04-5497) (Asia, South America, and European Models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
J-	107057GT	PWR PACK,85VAC,3-POS KEYSWTC (from SN IWP02-4301 to IWP04-5497) (Asia, South America, and European Models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
K-	80484-SGT	PWR PACK,220VAC,3-POS KEYSWTC (from SN IWP02-4301 to IWP04-5497) (Asia, South America, and European Models) (power pack with word decals and 3 position key switch) (includes items 1, 7 and 8)	
M-	107059GT	PWR PACK,110VAC,3-POS KEYSWIT (from SN IWP04-5498) (power pack with symbol decals and 3 position key switch) (includes items 1 to 8 and 17 to 22)	
N-	107058GT	PWR PACK,85VAC,3-POS KEYSWTC (from SN IWP04-5498) (power pack with symbol decals and 3 position key switch) (includes items 1 to 8 and 17 to 22)	
O-	107060GT	PWR PACK,220VAC,3-POS KEYSWTC (from SN IWP04-5498) (power pack with symbol decals and 3 position key switch) (includes items 1 to 8 and 17 to 22)	
P-	107061GT	PWR PACK,12VAC,3-POS KEYSWTCH (from SN IWP04-5498) (power pack with symbol decals and 3 position key switch) (includes items 1 to 8 and 17 to 22)	
1	124649GT	COVER,MOTOR W/WORDS,AWP/IW (USA,CSA and AUS models) (Asia, South America and European models) (from SN IWP02-4205 to SN IWP04-5497)	1
1A	124650GT	COVER,MOTOR W/SYMBOL,AWP/IWP (Asia, South American and European models) (from SN IWP04-5498)	1
2	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	
3	6356GT	WASHER, LOCK, .25	
4		Ref. Ground Controls (refer to 407.1 or 408.1)	
5	33681GT	SCREW,HHC,3/8-16 X .625	
6	6021GT	WASHER, LOCK, .375	
7	37765-SGT	PLATE,CONTROL BOX,"BLUE"	1
8	37764-SGT	PLATE,MOTOR MOUNT,"BLUE"	1


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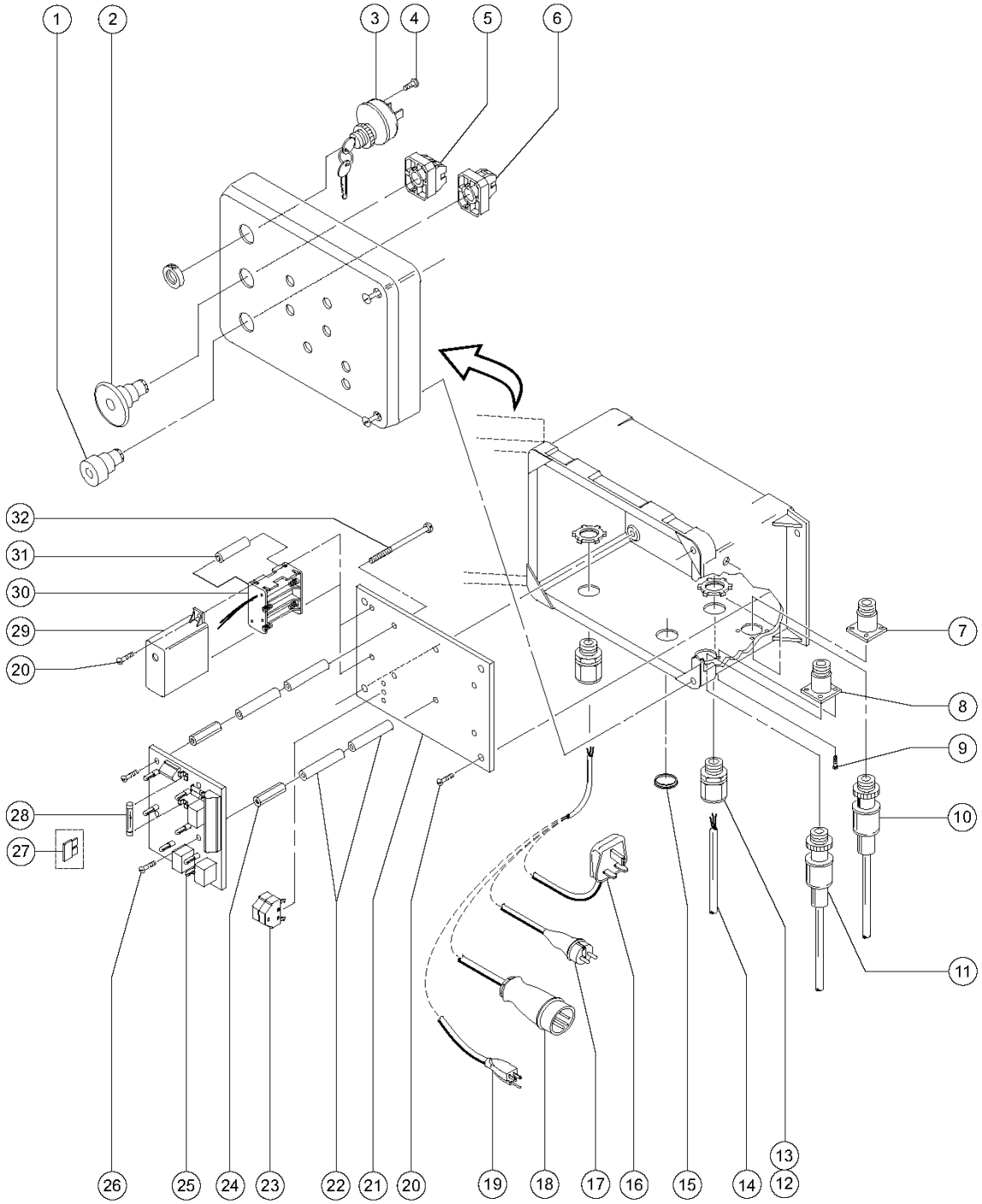
Item	Part No.	Description	Qty.
9	6175GT	SCREW,HHC,3/8-16 X 1	
10	5397GT	WASHER, FLAT, USS, 5/16-18	
11	7713GT	NUT, LP NYLOCK, 3/8-16	
12	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
13	6198GT	NUT, NYLOCK, 1/2-13	
14		Ref. Hydraulic Hose Assembly (refer to 605.1, 606.1, 606.2, or 606.3)	
15		Ref. DC Hydraulic Power Unit (refer to 603.1)	
16		Ref. Hydraulic Hose Assembly (refer to 605.1, 606.1, 606.2, or 606.3)	
17		Ref. AC Hydraulic Power Unit (refer to 603.1)	
18		Ref. Fitting (refer to 605.1, 606.1, 606.2 or 606.3)	
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	6638GT	WASHER, FLAT, USS, 1/4"Y	
21	40004GT	SCREW,SHC,1/4-20 X .375 BLK	
22	14295GT	WASHER,SHIM,.265 X .5 X .030	

407.1 Ground Controls, DC Models



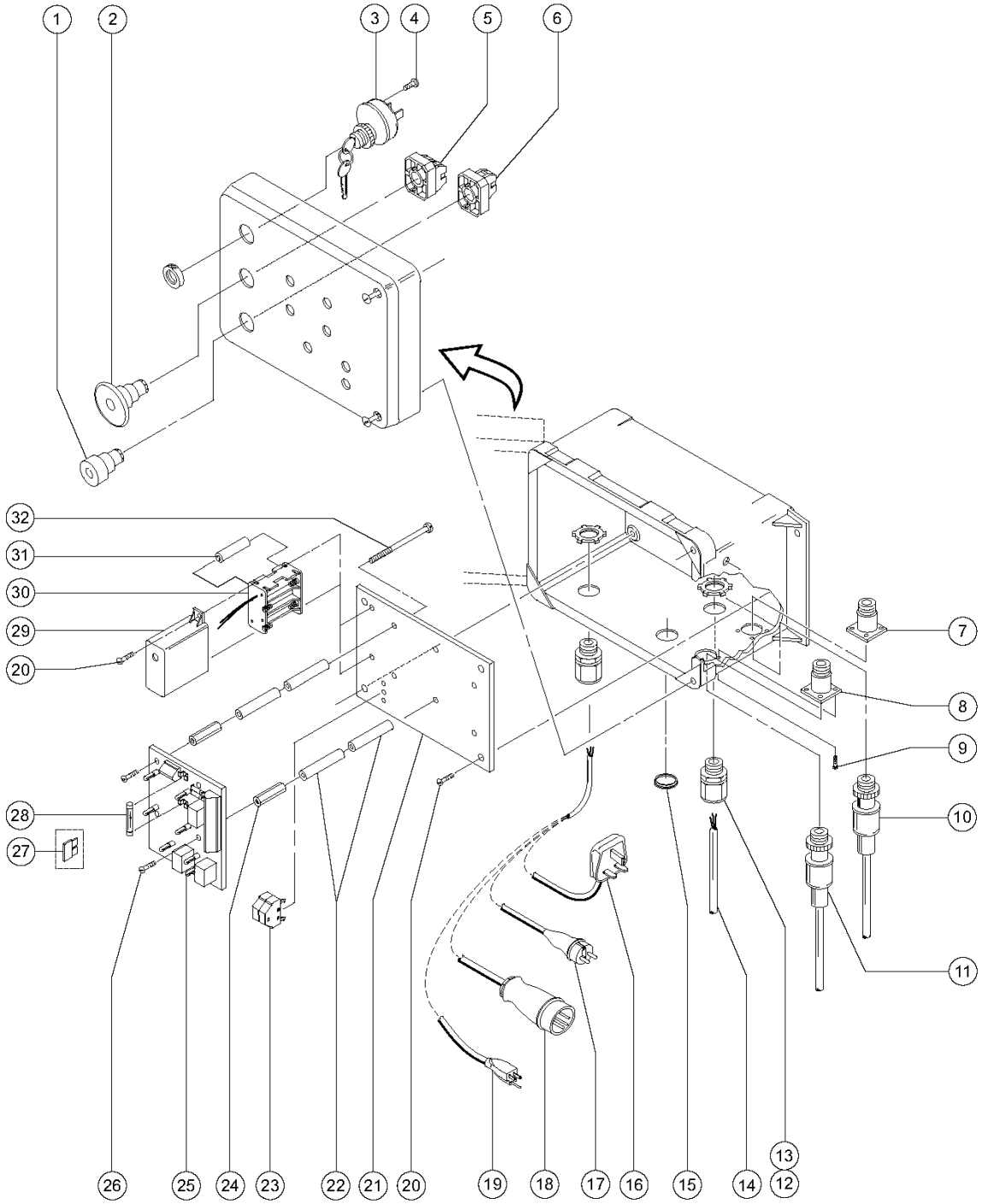
Item	Part No.	Description	Qty.
A-	40283GT	GROUND CNTRL.BOX ASSY 12VDC*** (to SN 4300) (2 position key switch)	
B-	40278GT	GROUND CNTRL.BOX W/DECALS DC** (includes part number 69847 in item 22)	
D-	107167GT	GROUND CNTRL BOX ASSEMBLY,DC** (housing only) (from SN AWP02-21811) (includes part number 69847, see item 22)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1-	66816GT	CONTACT,N.O.*** (from SN 4301)	
1-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2-	66818GT	CONTACT,NC (from SN 4301)	
2-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (base with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE***	
3-	37947GT	KEYS,10 PACK***	
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
5		Ref. Red E-stop Button (to SN 4300) (refer to item number 2)	1
6		Ref. Black Push Button (to SN 4300) (refer to item number 1)	1
7	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
8	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
9	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
10		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
11		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	

407.1 Ground Controls, DC Models

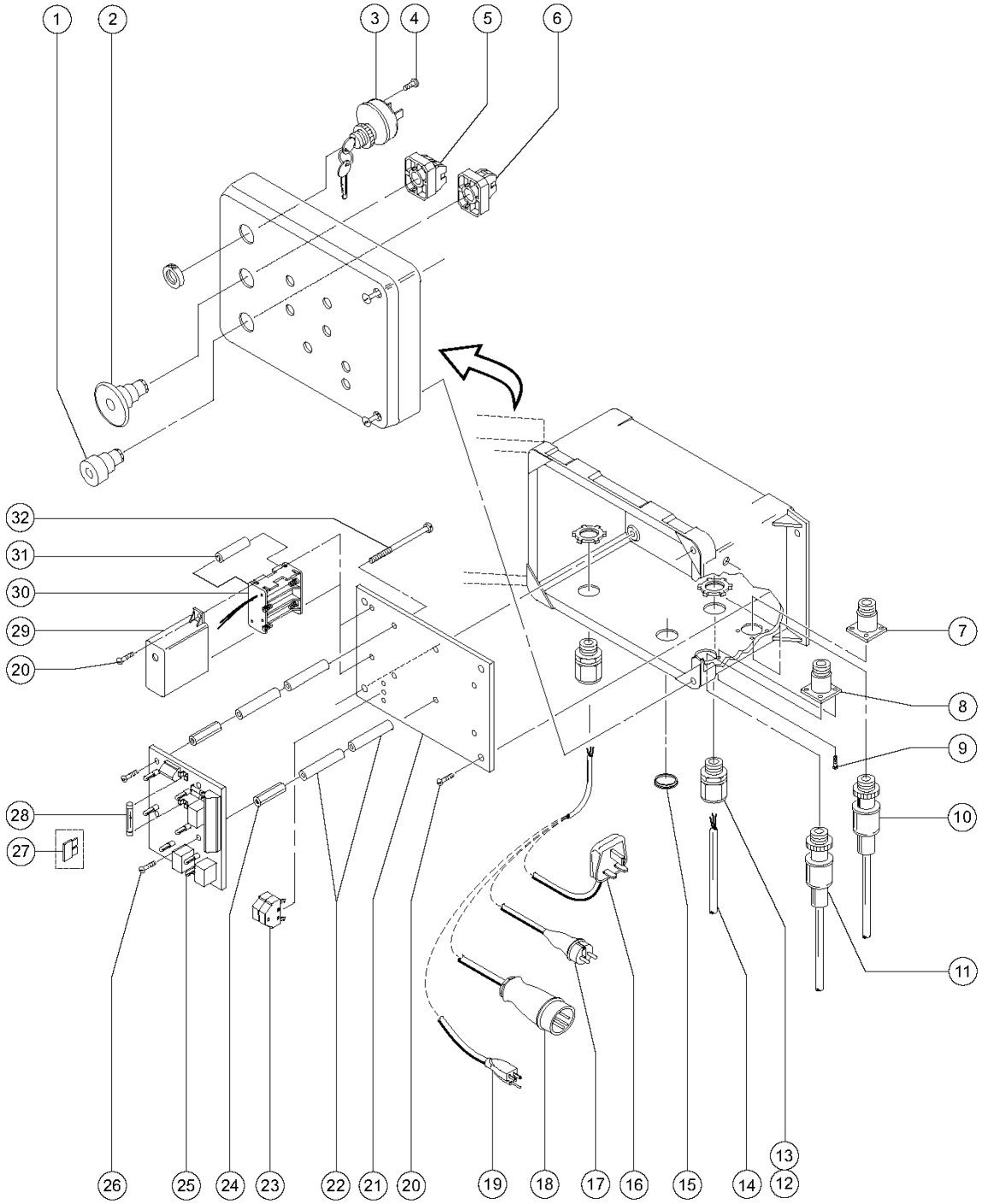


Item	Part No.	Description	Qty.
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
13	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
14	124645GT	CABLE ASY,AWP.GCBOX TO MOTOR	1
14-	6540GT	WIRE CABLE,16/6,SO,BULK	26 inches
15	33605GT	PLUG,NYLON .812 BLACK DOMED	1
16	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
17	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
18	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
19	124646GT	CABLE ASY,A/IWP/DPL,PWR INPUT	1
20	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	
21	37704GT	PLATE,PANEL,AWP95	1
22	33582GT	SPACER,TRANSFORMER**	12
22-		IWP Super Series models were produced using two different terminal block assemblies in the ground control box. Refer to the specific terminal block assembly to determine the correct replacement parts or call the factory for assistance.	
23		TERM.STRIP ASSY.CONRL BOX-DC** (43621) (component no longer available)	1
23-	40334GT	TERMINAL,4 CONDUCTOR	
23-	40336GT	TERMINAL,END PLATE	
24	33585GT	NUT,COUPLER,10-24 X .75	4
25	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP (includes item 28)	1
26	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	
26-		IWP Super Series models were produced using three different fuses on the circuit board in the ground control box. Refer to the specific circuit board revision to determine the correct fuse type.	
27	69864GT	FUSE,5 AMP,ATC	1
28	35039GT	FUSE,5 AMP (to SN 4300) (with circuit board revision E and lower)	1
28B	80711GT	FUSE,7.5 AMP,ATC (to SN 4300) (with circuit board revision F and higher)	1
29	38583GT	COVER,BATTERY	1
30	38017GT	BATTERY HOLDER	1
31	38018GT	BATTERY,AA,1.5V	8

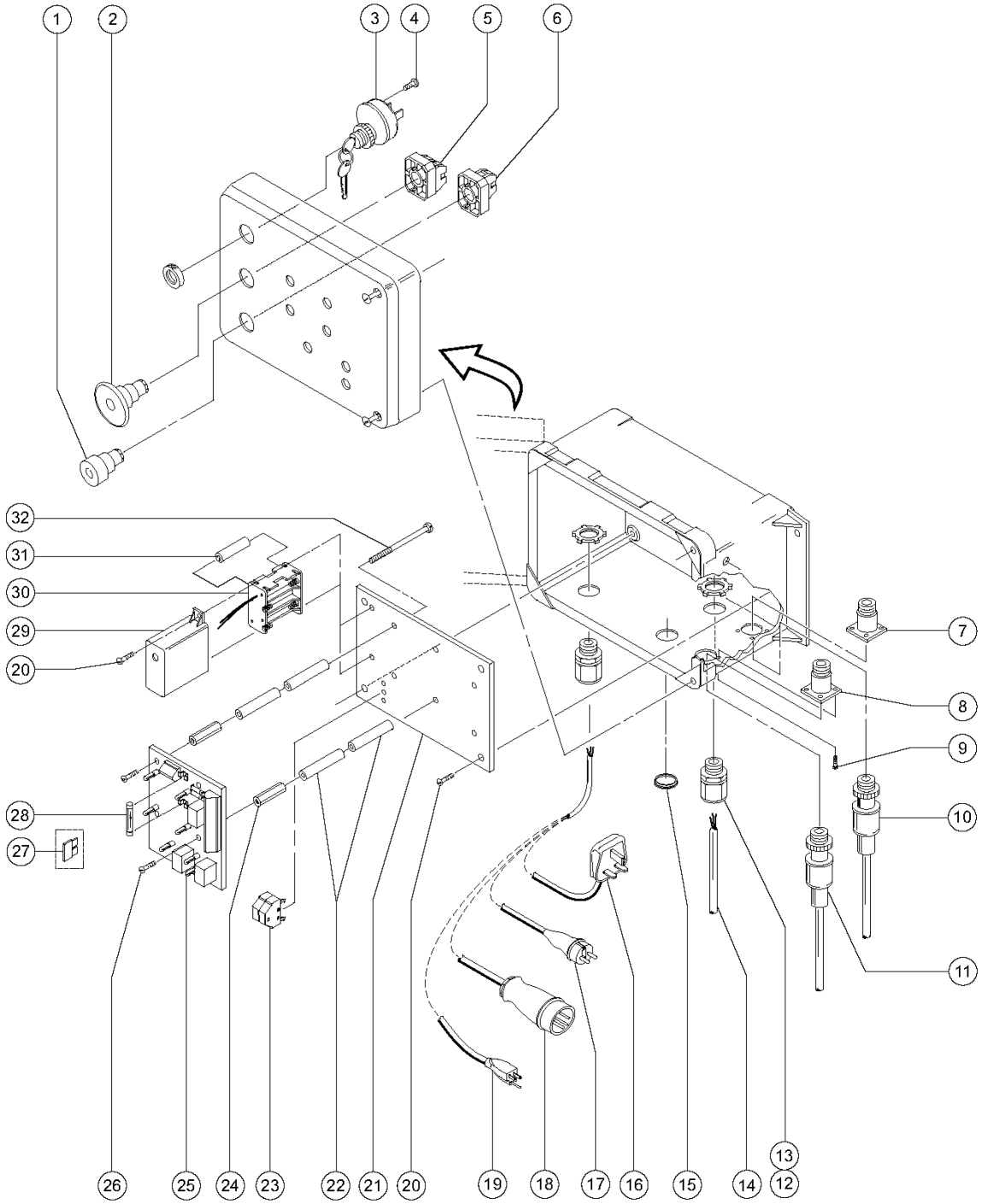
407.1 Ground Controls, DC Models



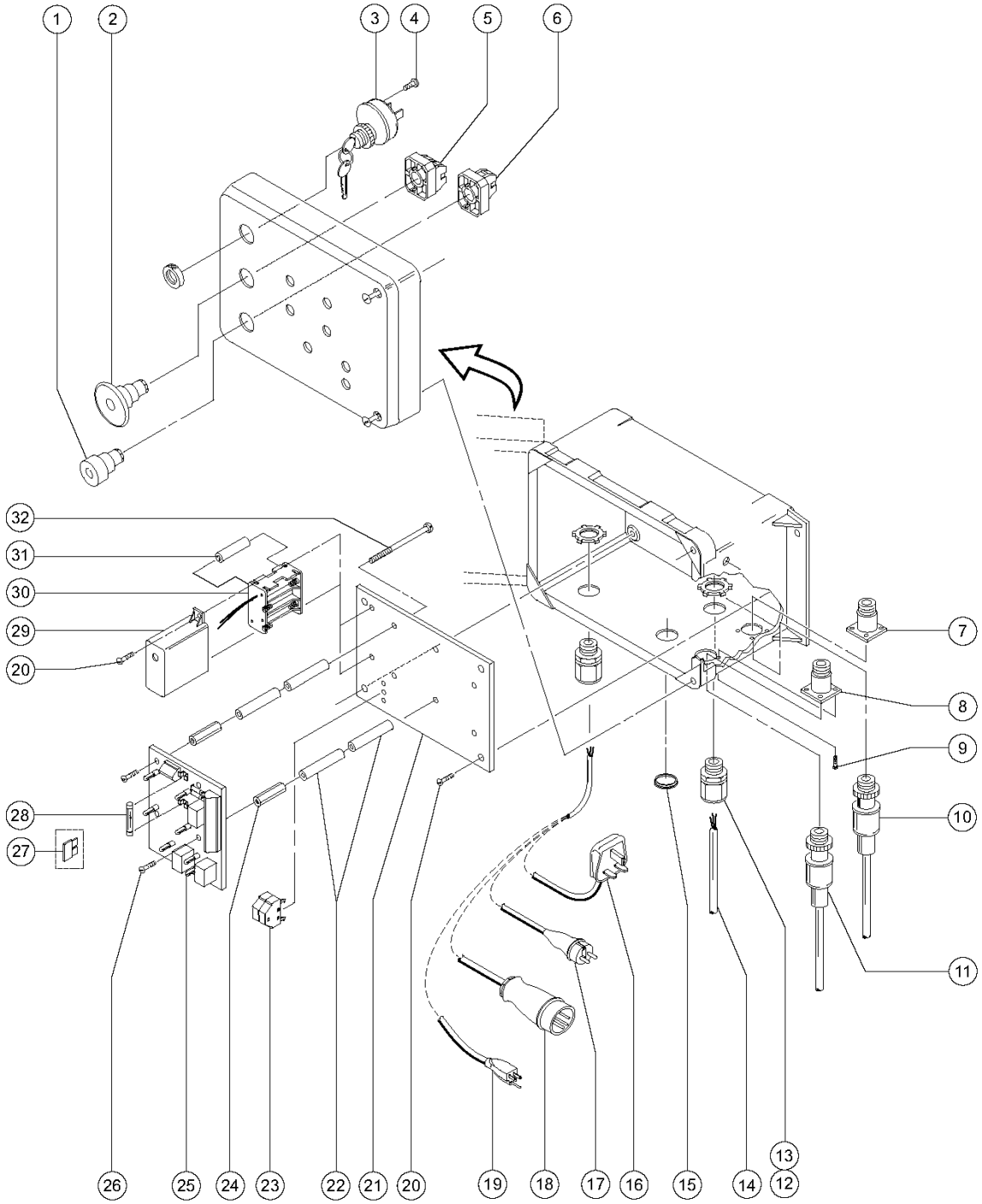
Item	*Part No.*	*Description*	*Qty.*
31B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
32	33587GT	SCREW,RHM,10-24 X 3** (to SN 4001-3693)	


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Item	Part No.	Description	Qty.
A-	40283GT	GROUND CNTRL.BOX ASSY 12VDC*** (to SN 4300) (2 position key switch)	
B-	40278GT	GROUND CNTRL.BOX W/DECALS DC** (includes part number 69847 in item 22)	
D-	107167GT	GROUND CNTRL BOX ASSEMBLY,DC** (housing) (includes part number 69847 in item 22)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1-	66816GT	CONTACT,N.O.*** (from SN 4301)	1
1-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2B	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2B-	66818GT	CONTACT,NC (from SN 4301)	
2B-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2B-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (base with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE***	
3-	37947GT	KEYS,10 PACK***	1
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	1
5		Ref. Red E-stop Button (to SN 4300) (refer to item 2)	
6		Ref. Black Push (to SN 4300) (refer to item 1)	
7	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
8	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
9	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
10		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
11		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	

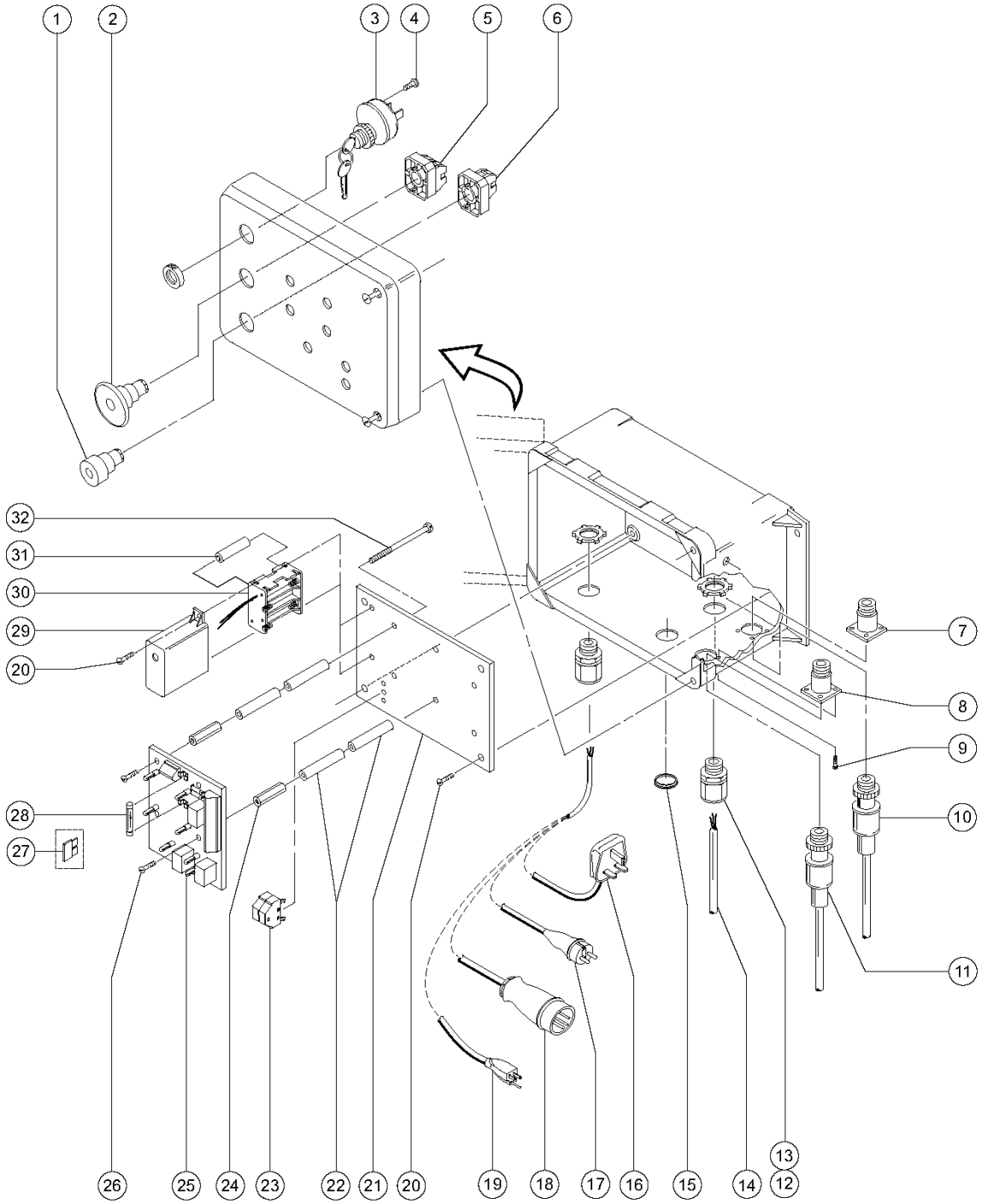

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Item	Part No.	Description	Qty.
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
13	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
14	124645GT	CABLE ASY,AWP.GCBOX TO MOTOR	1
14-	6540GT	WIRE CABLE,16/6,SO,BULK	26 inches
15	33605GT	PLUG,NYLON .812 BLACK DOMED	1
16	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
17	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
18	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK	1
19	124646GT	CABLE ASY,A/IWP/DPL,PWR INPUT	1
20	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	
21	37704GT	PLATE,PANEL,AWP95	1
22	33582GT	SPACER,TRANSFORMER** (to SN 3693)	12
22	69847GT	SPACER, TRANSFORMER** (from SN 3694 to 4413)	
22-		IWP Super Series models were produced using two different terminal block assemblies in the ground control box. Refer to the specific terminal block assembly to determine the correct replacement parts or call the factory for assistance.	
23		TERM.STRIP ASSY.CONRL BOX-DC** (43621) (component no longer available)	1
23-	40334GT	TERMINAL,4 CONDUCTOR	
23-	40336GT	TERMINAL,END PLATE	
24	33585GT	NUT,COUPLER,10-24 X .75	4
25	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP (includes item 28)	1
26	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	
26-		IWP Super Series models were produced using three different fuses on the circuit board in the ground control box. Refer to the specific circuit board revision to determine the correct fuse type.	
27	69864GT	FUSE,5 AMP,ATC	1
28	35039GT	FUSE,5 AMP (to SN 4300) (with circuit board revision E and lower)	1
28B	80711GT	FUSE,7.5 AMP,ATC (to SN 4300) (with circuit board revision F and higher)	1
29	38583GT	COVER,BATTERY	1
30	38017GT	BATTERY HOLDER	1


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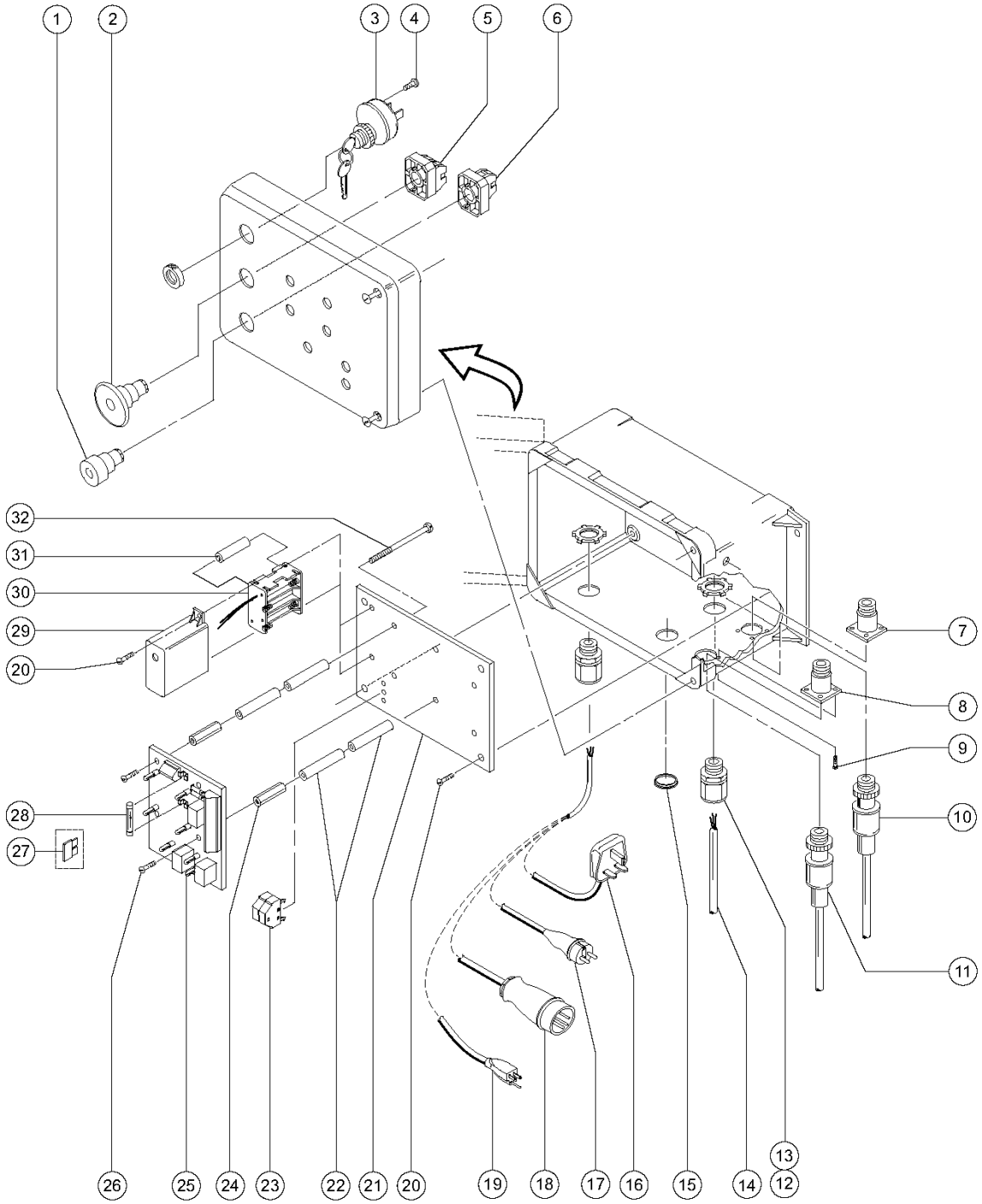
Item	*Part No.*	*Description*	*Qty.*
31	38018GT	BATTERY,AA,1.5V	8
31B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
32	33587GT	SCREW,RHM,10-24 X 3** (to SN 4001-3693)	
32B	69845GT	SCREW,RHM 10-24 X 2.75** (from SN 4001-3694)	

407.3 Ground Controls, DC Models



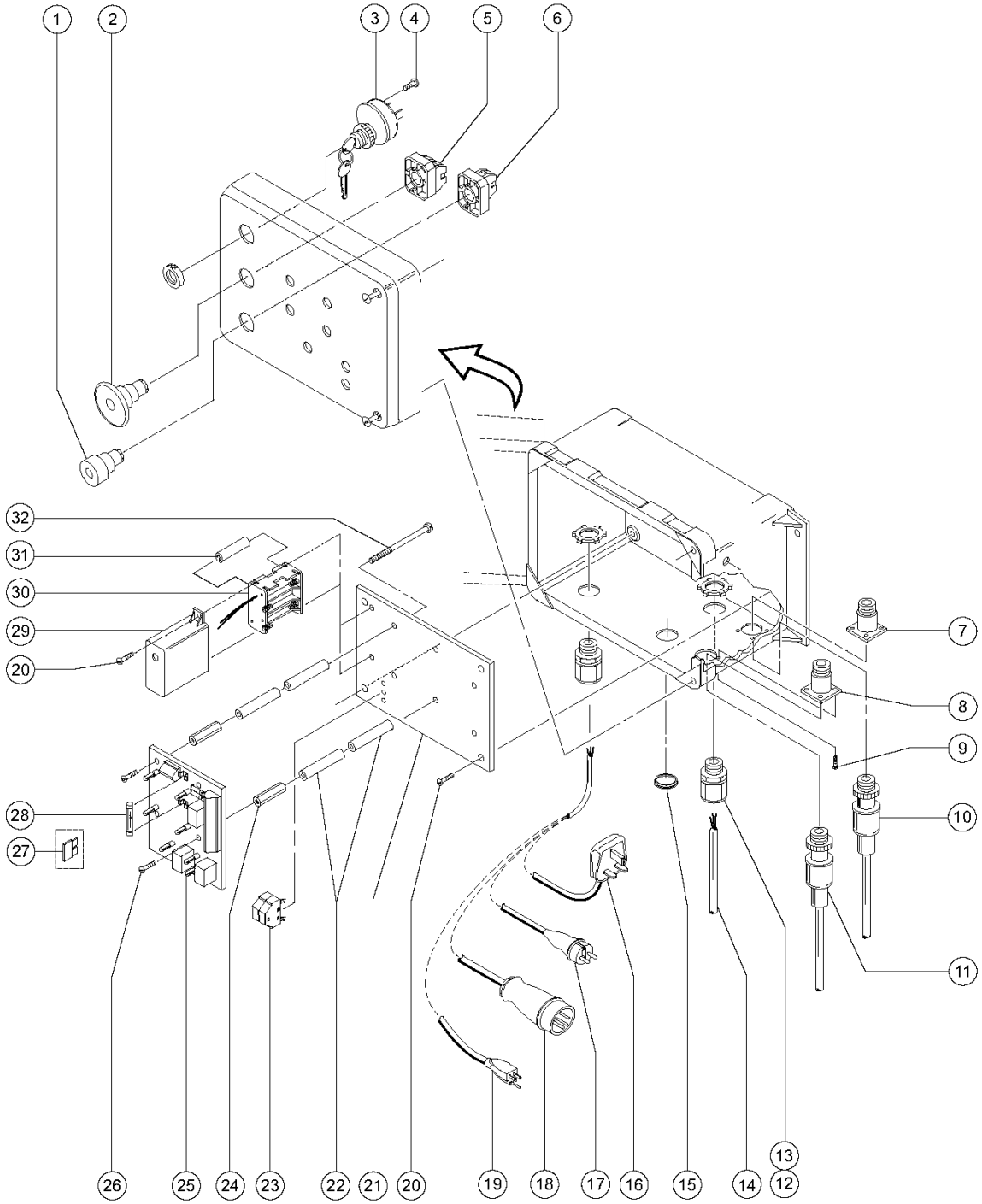
Item	Part No.	Description	Qty.
A-	40283GT	GROUND CNTRL.BOX ASSY 12VDC*** (to SN 4300) (2 position key switch)	
B-	40278GT	GROUND CNTRL.BOX W/DECALS DC** (includes part number 69847 in item 22)	
C-	85276GT	GROUND CNTRL.BOX ASSY 12VDC*** (from SN 4301)	
D-	107167GT	GROUND CNTRL BOX ASSEMBLY,DC** (housing only) (from SN AWP02-21811) (includes part number 69847, see item 22)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1B	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1B-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1B-	66816GT	CONTACT,N.O.*** (from SN 4301)	
1B-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2B	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2B-	66818GT	CONTACT,NC (from SN 4301)	
2B-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2B-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (base with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE***	
3-	37947GT	KEYS,10 PACK***	
3B	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY** (from SN 4301 to 5110)includes keyswitch and two keys, not included: base and contacts.	1
3B-	66814GT	BASE,WITH 2 N.O. CONTACTS*** (from SN 4301 to 5110)	
3B-	66816GT	CONTACT,N.O.*** (from SN 4301 to 5110)	
3B-	96011GT	KIT, KEYSWITCH*** (from SN 4301 to 5110)	1
3C	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** (from SN 4301)	1
3C-	85239GT	RETAINER NUT (96008)*** (from SN 4301)	
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	

407.3 Ground Controls, DC Models



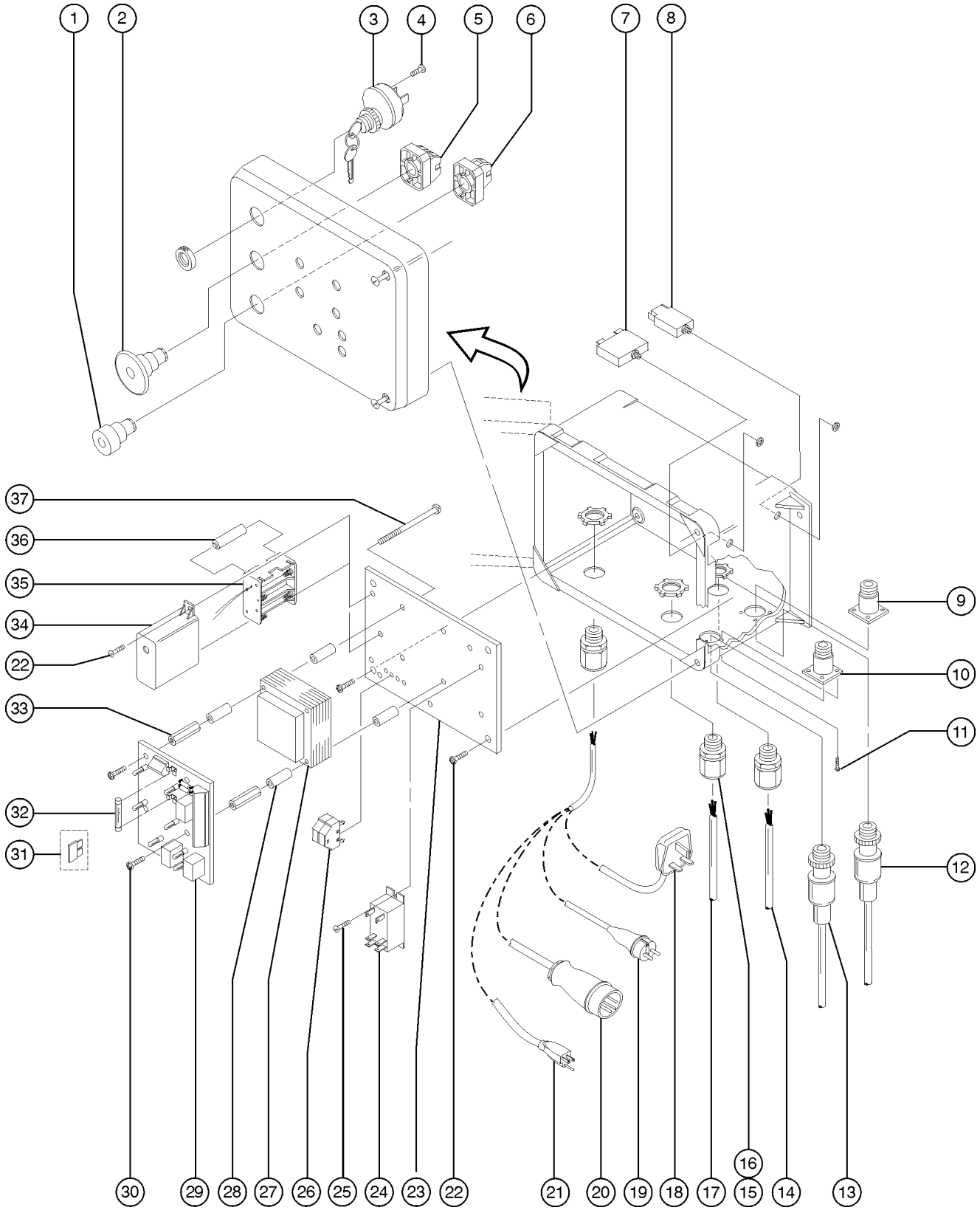
Item	Part No.	Description	Qty.
5		Ref. E-stop (to SN 4300) (refer to item number 2)	1
6		Ref. Black Push Button (to SN 4300) (refer to item number 1)	1
7	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
8	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
9	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
10		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
11		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	2
13	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
14	124645GT	CABLE ASY,AWP.GCBOX TO MOTOR	1
14-	6540GT	WIRE CABLE,16/6,SO,BULK	26 inches
15	33605GT	PLUG,NYLON .812 BLACK DOMED	1
16	25388GT	PLUG,FUSED,250V,13AMP,U.K.**	1
17	1280665GT	PLUG, TYPE F, 230A, 50HZ, 16A, IP44	1
18	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK to SN IWP12-8915	1
18B	144161GT	PLUG,PWR,UK,16AMP,3PIN,BLK from SN IWP12-8916	
19	124646GT	CABLE ASY,A/IWP/DPL,PWR INPUT	1
20	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	
21	37704GT	PLATE,PANEL,AWP95	1
22	69847GT	SPACER, TRANSFORMER**	8
22-		IWP Super Series models were produced using two different terminal block assemblies in the ground control box. Refer to the specific terminal block assembly to determine the correct replacement parts or call the factory for assistance.	
23		TERM.STRIP ASSY.CONRL BOX-DC** (43621) (component no longer available)	1
23-	40334GT	TERMINAL,4 CONDUCTOR (to SN 4504)	
23-	40336GT	TERMINAL,END PLATE (to SN 4504)	
23B	80709GT	TERMINAL ASSY, CONTROL BOX, DC (from SN 4505)	1
23B-	80707GT	TERMINAL, 4 CONDUCTOR (from SN 4505)	
23B-	80706GT	TERMINAL, 2 CONDUCTOR (from SN 4505)	

407.3 Ground Controls, DC Models



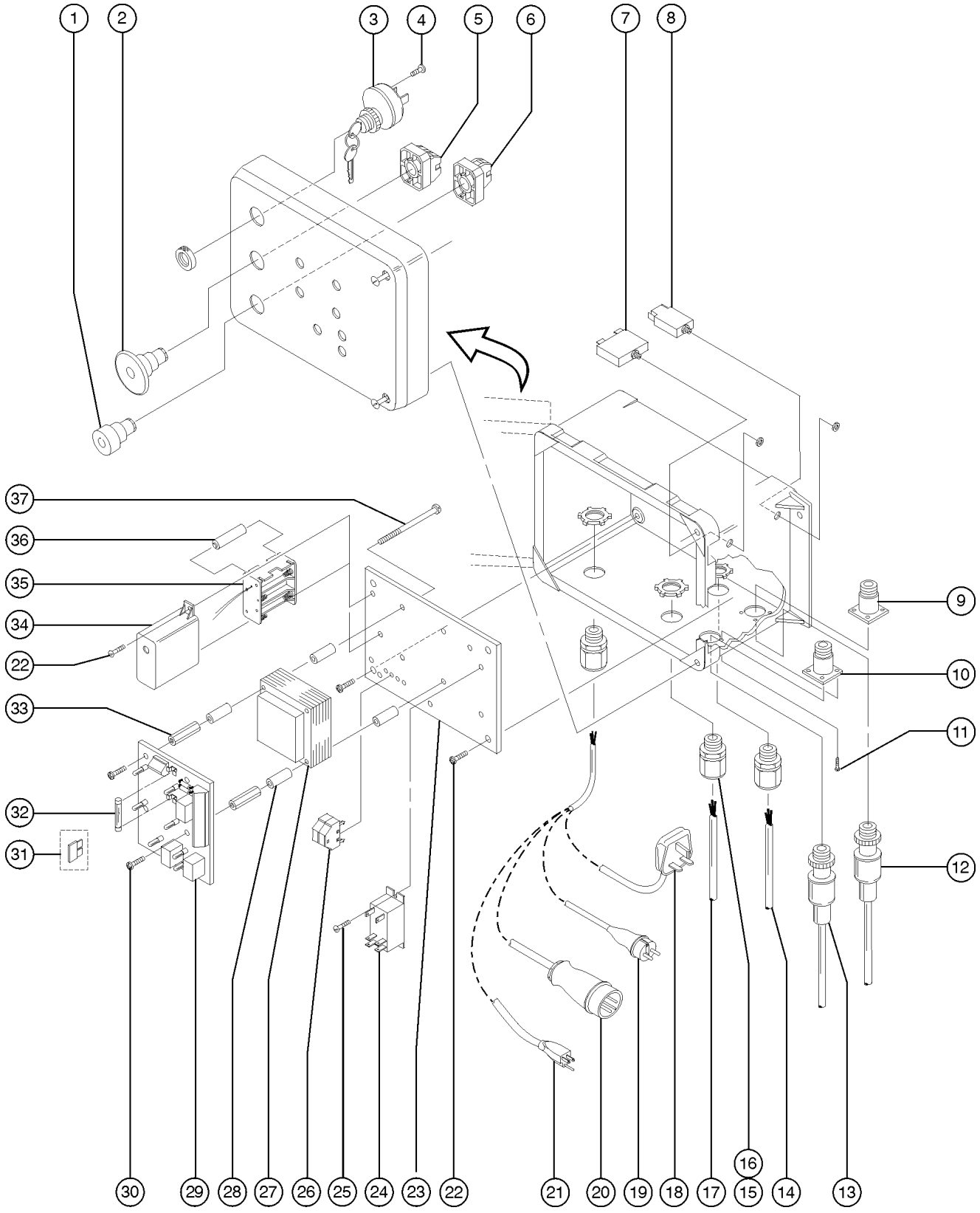
Item	Part No.	Description	Qty.
23B-	80705GT	TERMINAL, END PLATE (from SN 4505)	
24	33585GT	NUT,COUPLER,10-24 X .75	4
25	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP (includes item 28)	1
26	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	
26-		IWP Super Series models were produced using three different fuses on the circuit board in the ground control box. Refer to the specific circuit board revision to determine the correct fuse type.	
27	69864GT	FUSE,5 AMP,ATC	1
28	35039GT	FUSE,5 AMP (to SN 4300) (with circuit board revision E and lower)	1
28B	80711GT	FUSE,7.5 AMP,ATC (to SN 4300) (with circuit board revision F and higher)	
28B-	80711GT	FUSE,7.5 AMP,ATC (from SN 4301)	1
29	38583GT	COVER,BATTERY	1
30	38017GT	BATTERY HOLDER	1
31	38018GT	BATTERY,AA,1.5V	8
31B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
32	69845GT	SCREW,RHM 10-24 X 2.75** (from SN 4001-3694)	

408.1 Ground Controls, AC Models



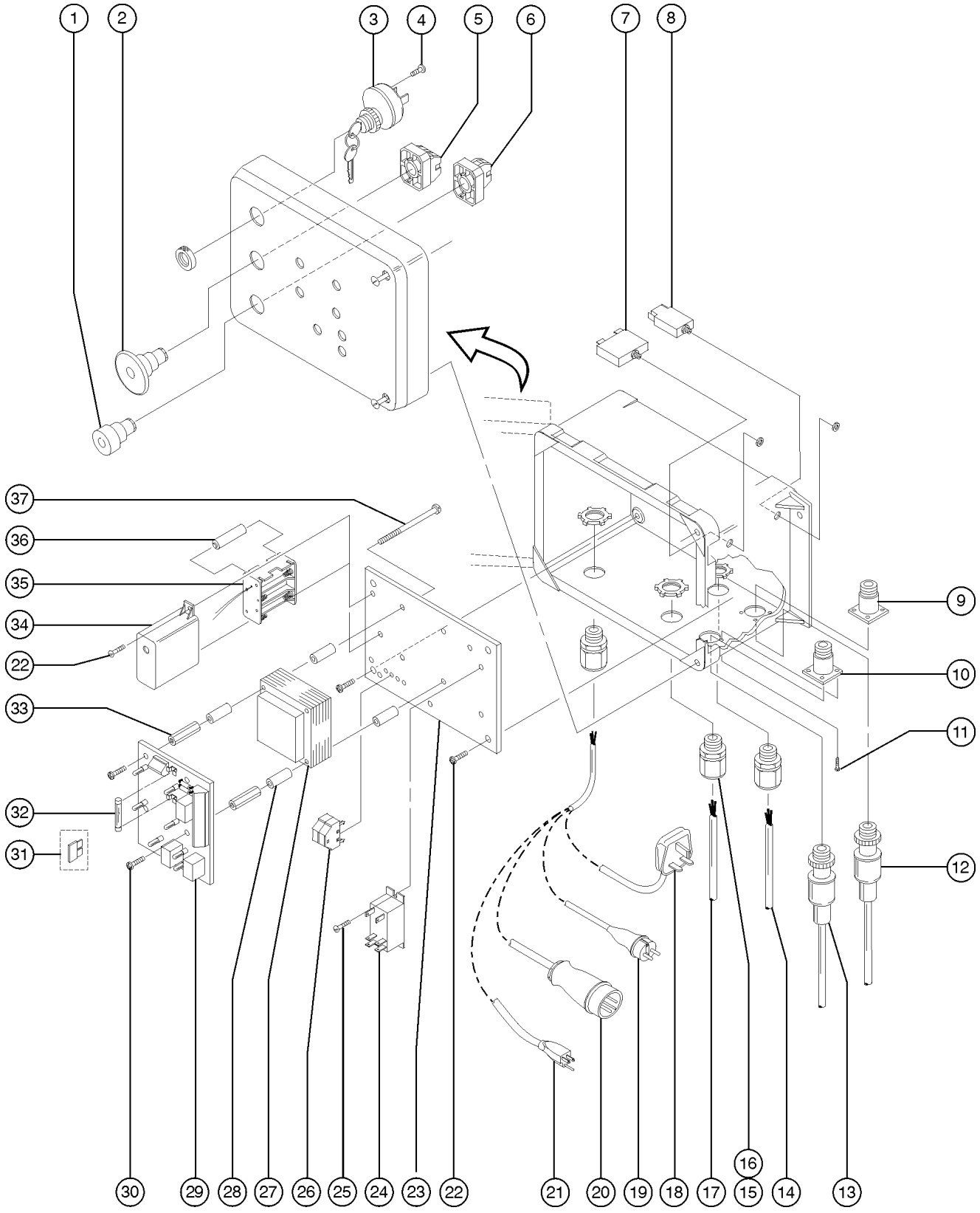
Item	Part No.	Description	Qty.
A-	40279GT	GROUND CNTRL.BOX ASSY.110 AC** (to SN 4300) (models with 2 position key switch)	
B-	69290GT	GRND CNTRL BOX ASSY,85V AC,JA* (to SN 4300 (models with 2 position key switch)	
C-	40280GT	GROUND CNTRL.BOX ASSY.220 AC** (to SN 4300 (models with 2 position key switch)	
D-	40277GT	GROUND CNTRL.BOX W/DECALS,AC** (to SN 4300) (includes Genie part number 69846 in item 27; models with 2 position key switch)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1A	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1A-	66816GT	CONTACT,N.O.*** (from SN 4301)	
1A-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301) (wtih NO contact)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2A-	66818GT	CONTACT,NC (from SN 4301)	
2A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2A-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE*** (to SN 4300)	
3-	37947GT	KEYS,10 PACK*** (to SN 4300)	
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
5		Ref. Red Emergency Stop Button (to SN 4300) (refer to update kit, item 2)	1
6		Ref. Black Push Button (to SN 4300) (refer to update kit, item 1)	1
7	38021GT	CIRCUIT BREAKER, 8 AMP **	1
8	1277226GT	ASSEMBLY,CIRCUIT BREAKER,15AMP 110V	
9	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
9-	33578GT	CONNECTOR,MALE,PANEL MOUNT*	

408.1 Ground Controls, AC Models



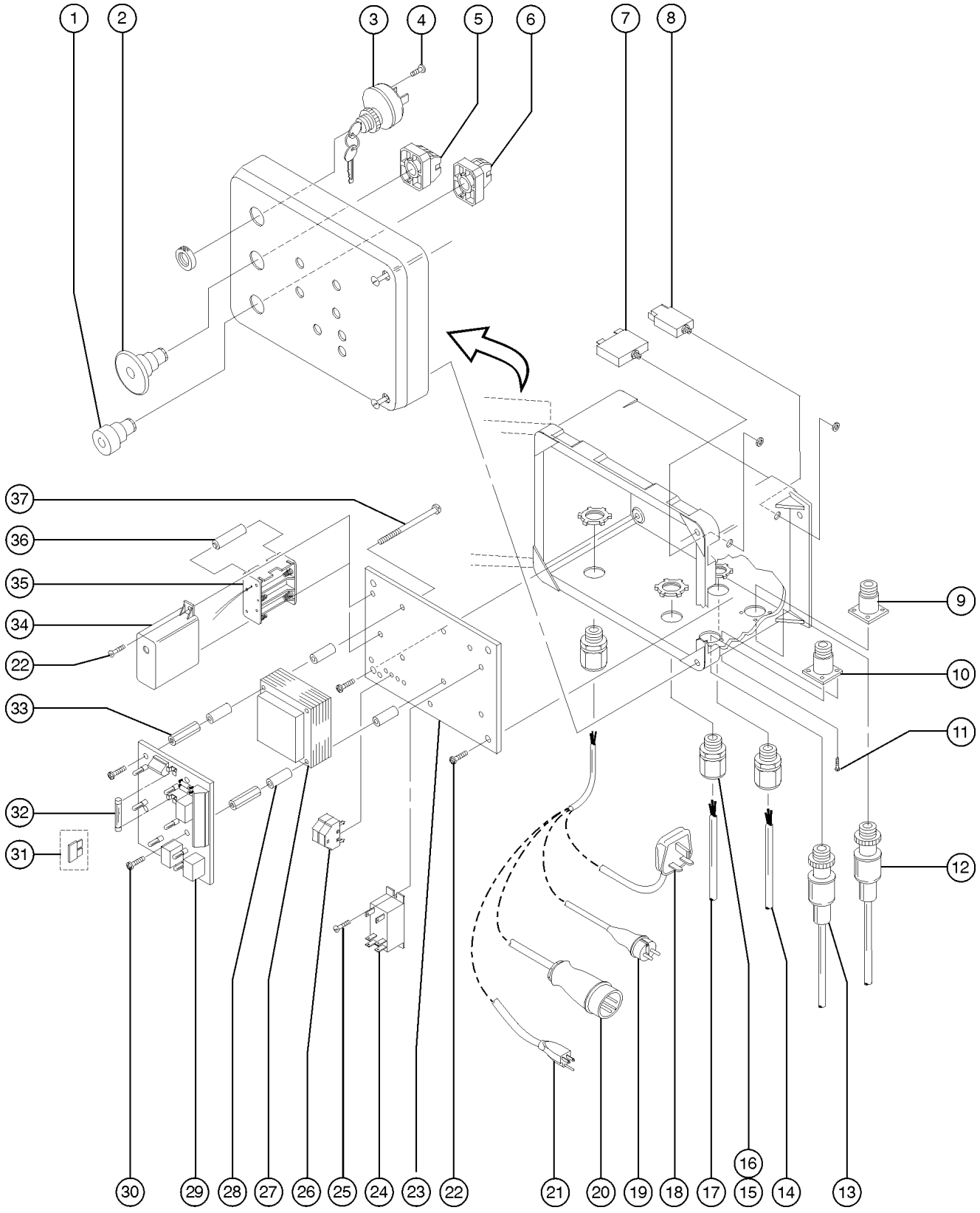
Item	Part No.	Description	Qty.
10	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
10-	33581GT	CONNECTOR,FEMALE,PANEL MOUNT*	
11	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
12		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
13		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	
14	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	26
15	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	3
16	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	3
17	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	29
18	46608GT	POWER CORD-CONT. BOX UK 220V	1
19	46609GT	POWER CORD-CONT. BOX EURO 220V	1
20	46610GT	POWER CORD-CONT. BOX UK 110V	1
21	35846GT	PIGTAIL,ASSY,AC/DC SJO 14/3**	1
22	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	6
23	37704GT	PLATE,PANEL,AWP95	1
24	33584GT	RELAY,MOTOR CONTACTOR	1
25	20342GT	#6 SQ.DR.SELF DRILL/TAP SCREW	
26	40507GT	TERM.STRIP ASSY.CONTROL BOX-AC	1
26-	40334GT	TERMINAL,4 CONDUCTOR	
26-	40335GT	TERMINAL,2 CONDUCTOR	
26-	40336GT	TERMINAL,END PLATE	
27	33586GT	TRANSFORMER (S-SERIES)****	1
27A	69623GT	TRANSFORMER, 85V TO 105V, JA (Japanese models)	
28	33582GT	SPACER,TRANSFORMER**	12
29	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP	1
30	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	4
31	69864GT	FUSE,5 AMP,ATC	1
32	35039GT	FUSE,5 AMP (used with circuit board revision E and lower)	1

408.1 Ground Controls, AC Models



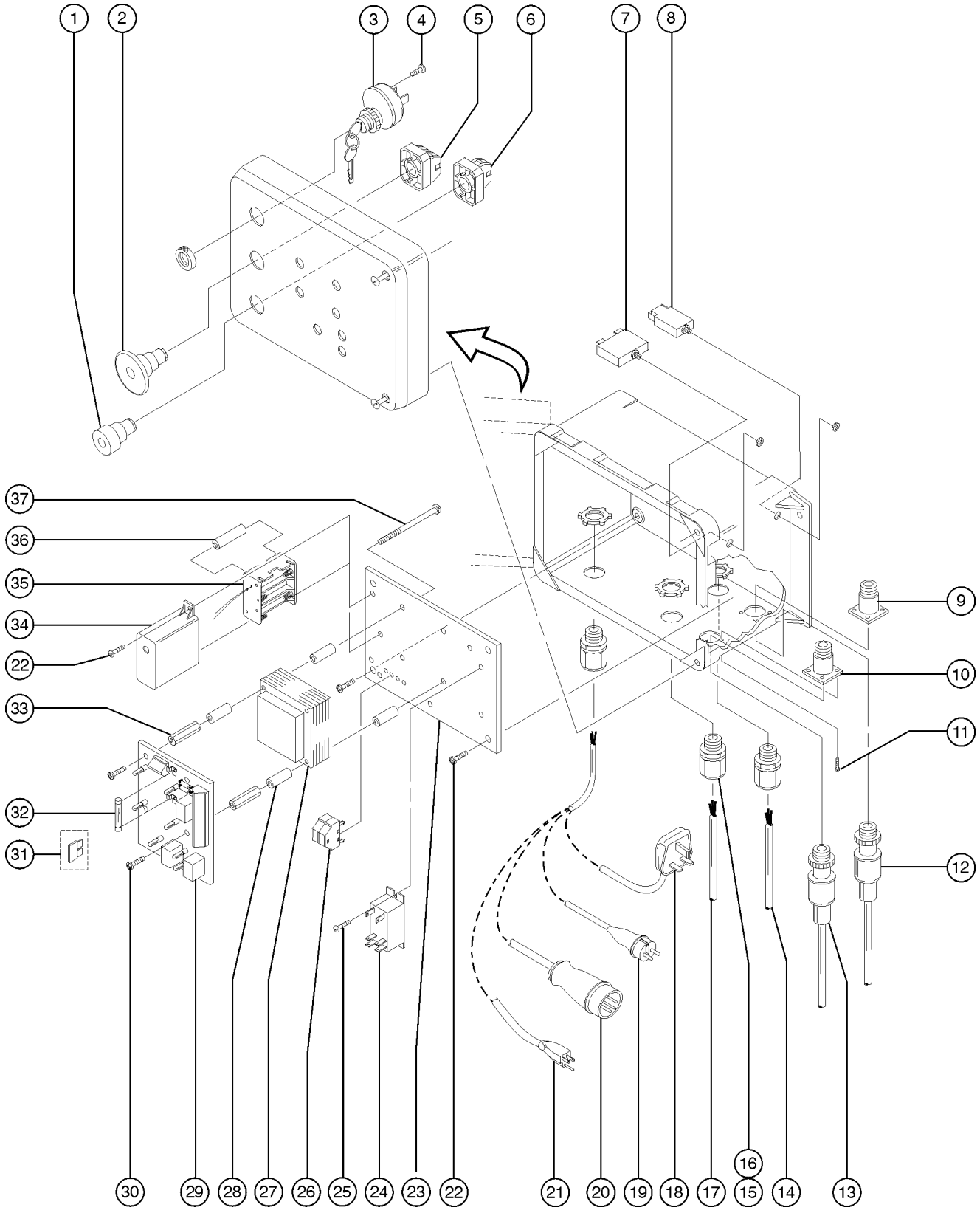
Item	*Part No.*	*Description*	*Qty.*
32A	80711GT	FUSE,7.5 AMP,ATC (used with circuit board revision F and higher)	
33	33585GT	NUT,COUPLER,10-24 X .75	4
34	38583GT	COVER,BATTERY	1
35	38017GT	BATTERY HOLDER	1
36A	38018GT	BATTERY,AA,1.5V	8
36B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
37	33587GT	SCREW,RHM,10-24 X 3**	1

408.2 Ground Controls, AC Models



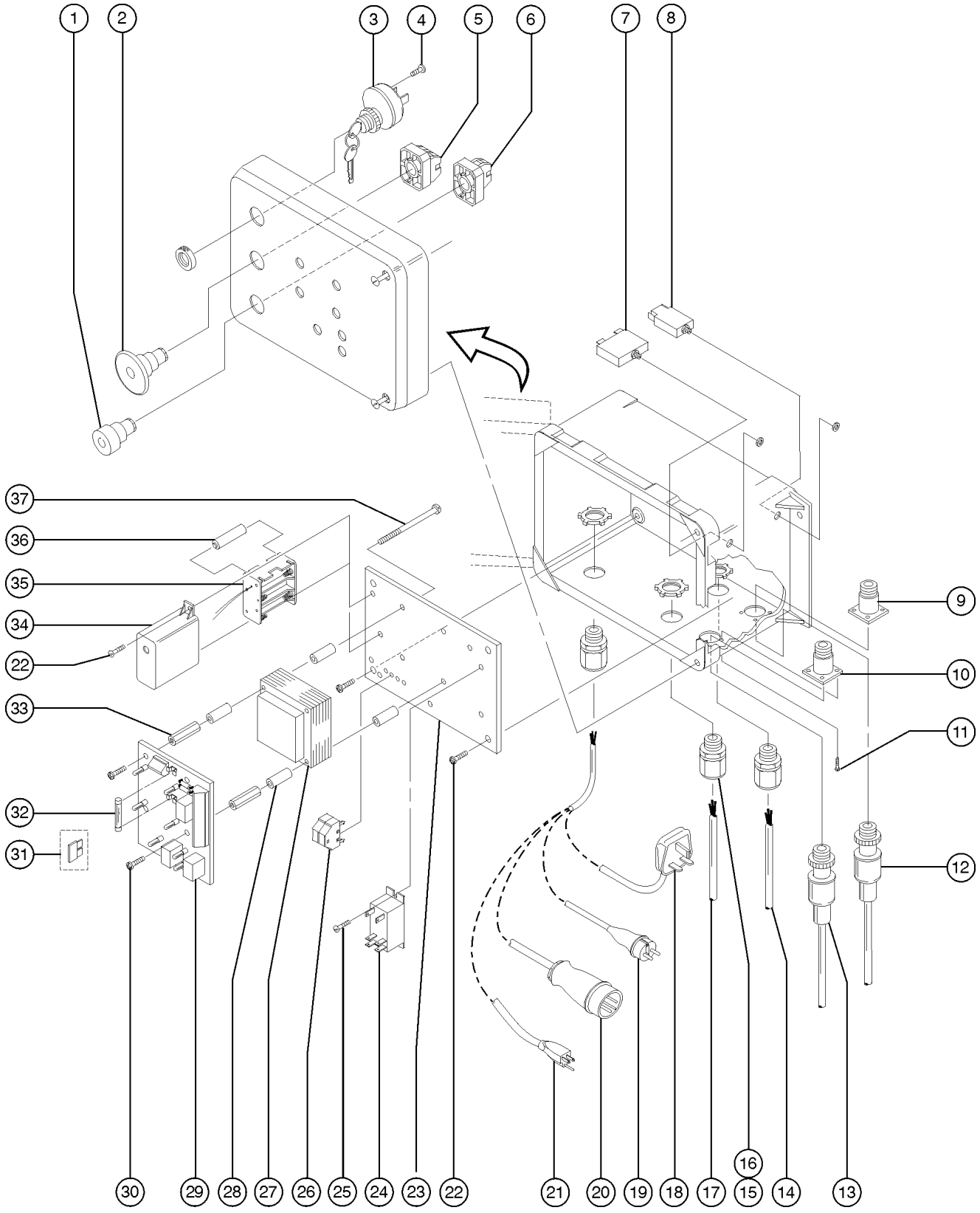
Item	Part No.	Description	Qty.
A-	40279GT	GROUND CNTRL.BOX ASSY.110 AC** (to SN 4300) (models with 2 position key switch)	
B-	69290GT	GRND CNTRL BOX ASSY,85V AC,JA* (to SN 4300 (models with 2 position key switch)	
C-	40280GT	GROUND CNTRL.BOX ASSY.220 AC** (to SN 4300 (models with 2 position key switch)	
D-	40277GT	GROUND CNTRL.BOX W/DECALS,AC** (to SN 4300) (includes Genie part number 69846 in item 27; models with 2 position key switch)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1A	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1A-	66816GT	CONTACT,N.O.*** (from SN 4301)	
1A-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301) (base with NO contact)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2A-	66818GT	CONTACT,NC (from SN 4301)	
2A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2A-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE***	
3-	37947GT	KEYS,10 PACK***	
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
5		Ref. Red Emergency Stop Button (to SN 4300) (refer to update kit, item 2)	1
6		Ref. Black Push Button (refer to update kit, item 1)	1
7	38021GT	CIRCUIT BREAKER, 8 AMP **	1
8	1277226GT	ASSEMBLY,CIRCUIT BREAKER,15AMP 110V	
9	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
9-	33578GT	CONNECTOR,MALE,PANEL MOUNT*	

408.2 Ground Controls, AC Models



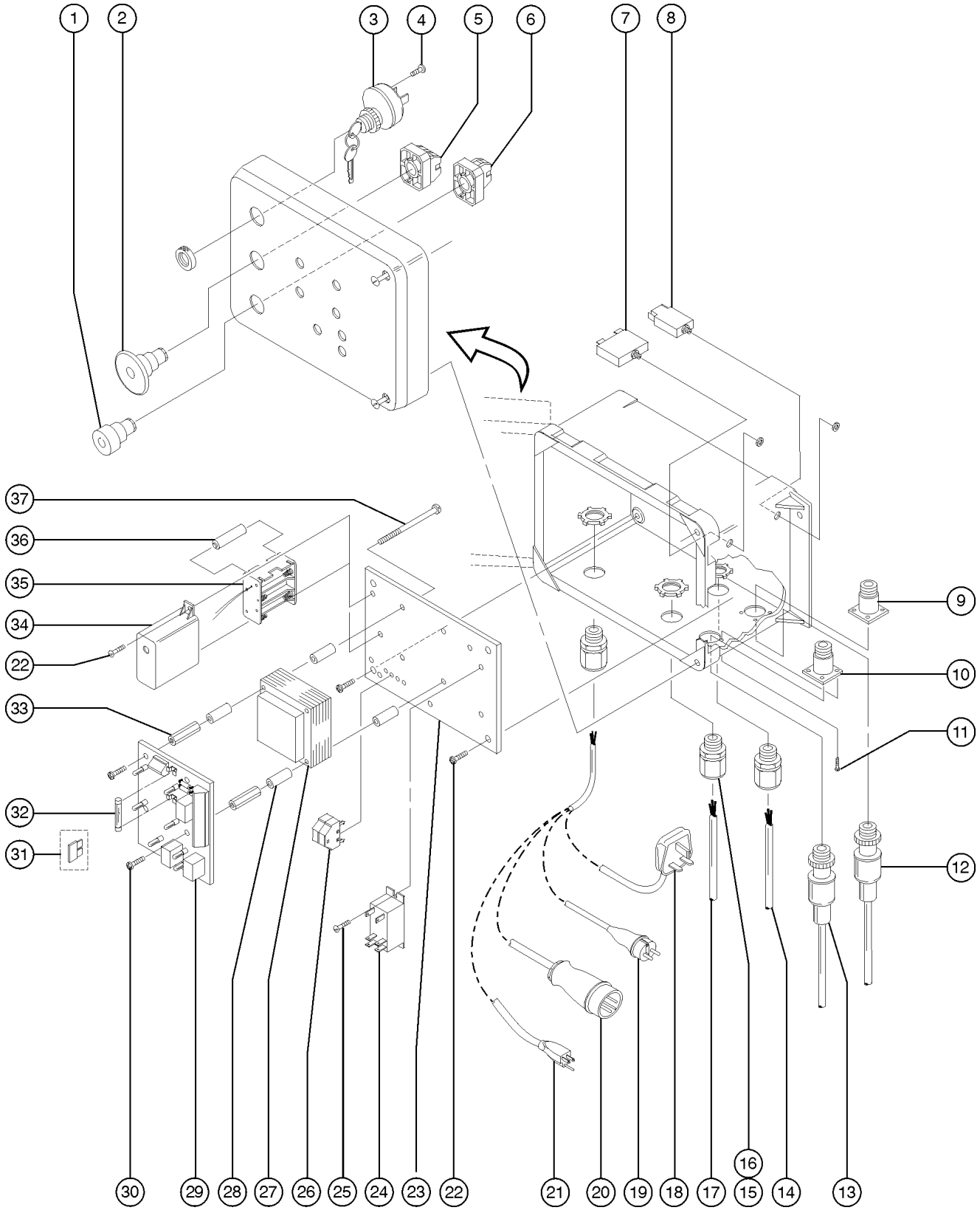
Item	Part No.	Description	Qty.
10	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
10-	33581GT	CONNECTOR,FEMALE,PANEL MOUNT*	
11	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
12		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
13		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	
14	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	26
15	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	3
16	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	3
17	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	29
18	46608GT	POWER CORD-CONT. BOX UK 220V	1
19	46609GT	POWER CORD-CONT. BOX EURO 220V	1
20	46610GT	POWER CORD-CONT. BOX UK 110V	1
21	35846GT	PIGTAIL,ASSY,AC/DC SJO 14/3**	1
22	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	6
23	37704GT	PLATE,PANEL,AWP95	1
24	33584GT	RELAY,MOTOR CONTACTOR	1
25	20342GT	#6 SQ.DR.SELF DRILL/TAP SCREW	
26	40507GT	TERM.STRIP ASSY.CONTROL BOX-AC	1
26-	40334GT	TERMINAL,4 CONDUCTOR	
26-	40335GT	TERMINAL,2 CONDUCTOR	
26-	40336GT	TERMINAL,END PLATE	
27	33586GT	TRANSFORMER (S-SERIES)****	1
27A	69623GT	TRANSFORMER, 85V TO 105V, JA (Japanese models)	
28	33582GT	SPACER,TRANSFORMER** (from SN 3502 to SN 3693)	12
28A	69846GT	SPACER, TRANSFORMER, AC (from SN 3694 to SN 4413)	8
29	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP	1
30	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	4
31	69864GT	FUSE,5 AMP,ATC	1

408.2 Ground Controls, AC Models



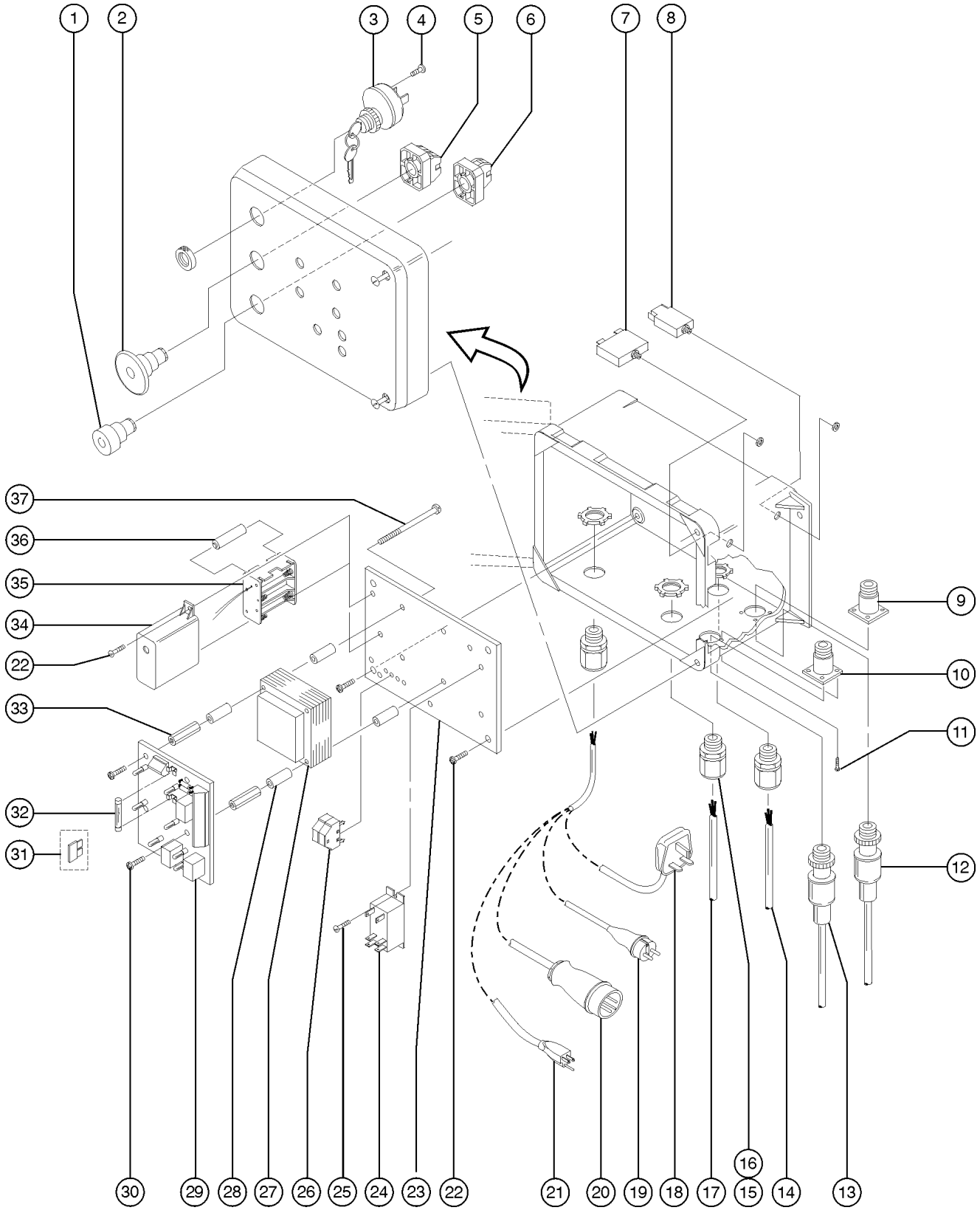
Item	Part No.	Description	Qty.
32	35039GT	FUSE,5 AMP (used with circuit board revision E and lower)	1
32A	80711GT	FUSE,7.5 AMP,ATC (used with circuit board revision F and higher)	
33	33585GT	NUT,COUPLER,10-24 X .75	4
34	38583GT	COVER,BATTERY	1
35	38017GT	BATTERY HOLDER	1
36A	38018GT	BATTERY,AA,1.5V	8
36B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
37	33587GT	SCREW,RHM,10-24 X 3** (to SN 4001-3693)	1
37-	85253GT	KIT,SCREW, PCB,GC BOX (contains both 33587 and 69845)	
37A	69845GT	SCREW,RHM 10-24 X 2.75** (from SN 4001-3694)	1
37A-	85253GT	KIT,SCREW, PCB,GC BOX (contains both 33587 and 69845)	

408.3 Ground Controls, AC Models



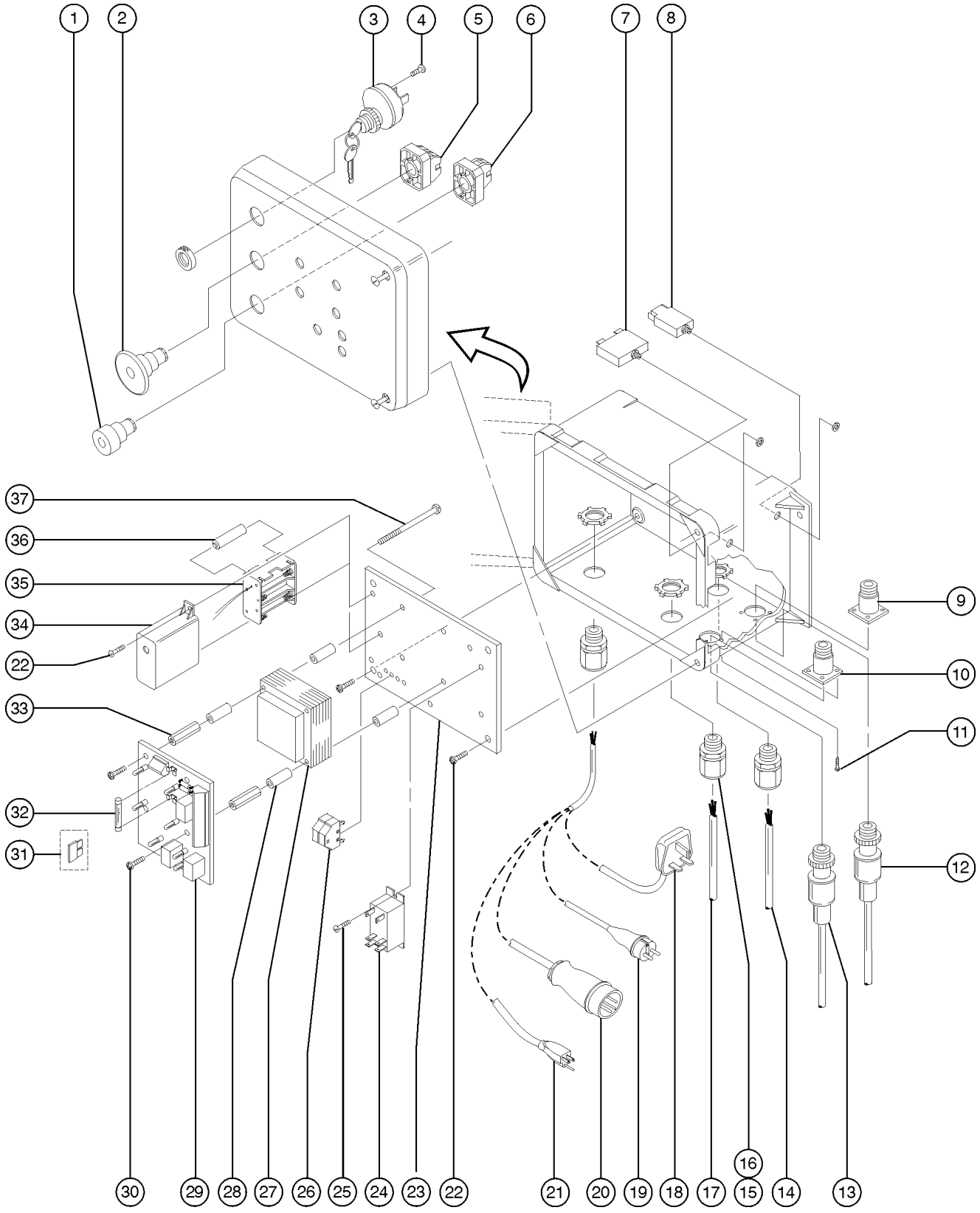
Item	Part No.	Description	Qty.
A-	40279GT	GROUND CNTRL.BOX ASSY.110 AC** (to SN 4300) (models with 2 position key switch)	
B-	69290GT	GRND CNTRL BOX ASSY,85V AC,JA* (to SN 4300 (models with 2 position key switch)	
C-	40280GT	GROUND CNTRL.BOX ASSY.220 AC** (to SN 4300 (models with 2 position key switch)	
D-	40277GT	GROUND CNTRL.BOX W/DECALS,AC** (to SN 4300) (includes Genie part number 69846 in item 27; models with 2 position key switch)	
E-	85318GT	GROUND CNTRL.BOX ASSY,110 AC** (from SN 4301 to 7367) (models with 3 position key switch)	
F-	115149GT	GROUND CNTRL BOX ASSY,110 AC** (from SN 7368) (models with 3 position key switch)	
G-	85369GT	GRND CNTROL BOX ASSY,85 V, JA* (from SN 4301 to 7367) (Japanese models; models with 3 position key switch)	
H-	115150GT	GROUND CNTRL BOX ASSY,85V AC** (from SN 7368) (Japanese models)	
I-	85320GT	GROUND CNTRL.BOX ASSY 220VAC** (from SN 4205 to 7367) (models with 3 position key switch)	
J-	115151GT	GROUND CNTRL BOX ASSY 220VAC (from SN 7368)	
K-	85473GT	GROUND CNTRL BOX W/DECALS,AC** (includes item 28)	
1	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 1A; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
1A	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	
1A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
1A-	66816GT	CONTACT,N.O.*** (from SN 4301)	
1A-	66815GT	BASE, W/1 N.O. CONTACTS*** (from SN 4301) (base with NO contact)	
2	124641GT	KIT,ESTOP, A/IWP/DPL (to to SN IWP02-4300) (this is an update kit which contains the components listed in item 2A; the original E-Stop is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
2A	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (from SN 4301)	
2A-	66818GT	CONTACT,NC (from SN 4301)	
2A-	66821GT	BASE,WITHOUT CONTACTS (from SN 4301)	
2A-	66817GT	E-STOP W/ NC CONTACT (from SN 4301) (base with NC contact)	
3	124642GT	KIT,KEYSWITCH, A/IWP/DPL,2PKS (to SN IWP02-4300) (this is an update kit which contains the components listed in item 3; the original key switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
3-	58462GT	KEYSWITCH,2POS.MNTND W/BASE** (to SN 4300)	
3-	66816GT	CONTACT,N.O.*** (to SN 4300)	
3-	21982GT	KEY,SINGLE*** (to SN 4300)	
3-	37947GT	KEYS,10 PACK*** (to SN 4300)	

408.3 Ground Controls, AC Models



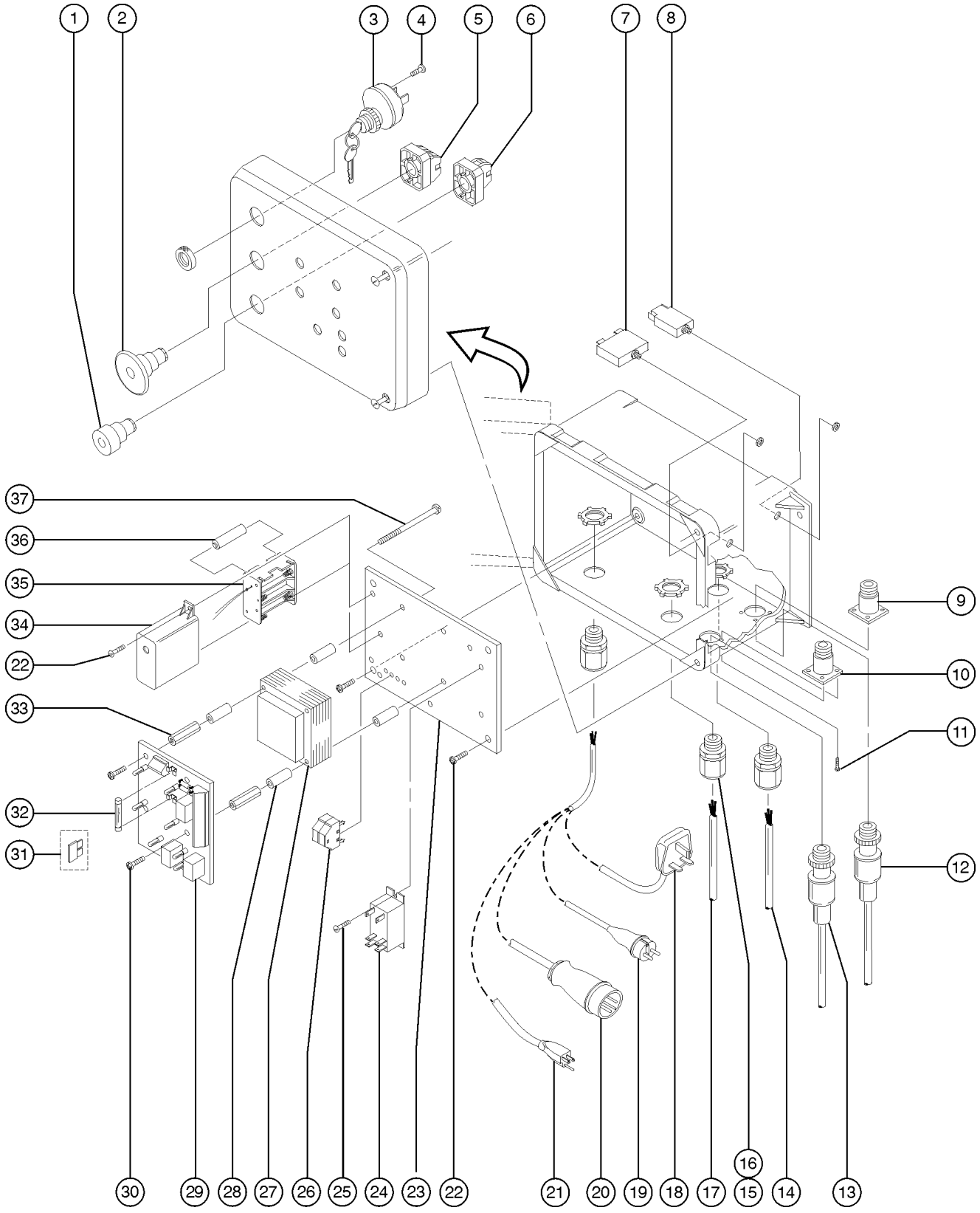
Item	Part No.	Description	Qty.
3A	96011GT	KIT, KEYSWITCH*** (from SN 4301 to 5110) (includes item 4)	
3A-	85315GT	INSTRUCTIONS,INSTALL (96011) (from SN 4301 to 5110)	
3B	96008-SGT	KEYSWITCH,3 POS. W/KEYS*** (from SN 5111 to 7367) (shown; includes 2 pairs of keys)	1
3B-	85239GT	RETAINER NUT (96008)*** (from SN 7368)	
3B-	83093GT	KEY SINGLE*** (from SN 5111 to 7367)	
3C	124121GT	KEYSWITCH,3 POS.W/KEYS & BASE (from SN 7368)	
3C-	66816GT	CONTACT,N.O.*** (from SN 7368)	
4	96010GT	SCREW,PHILLIPS,PHM,8-32 X.25**	
5		Ref. E-stop (to SN 4300) (refer to update kit, item 2)	1
6		Ref. Black Push Button (to SN 4300) (refer to update kit, item 1)	1
7	38021GT	CIRCUIT BREAKER, 8 AMP ** (to SN 7367)	1
7A	124128GT	CIRCUIT BREAKER,6A (from SN 7368)	1
7B	124127GT	CIRCUIT BREAKER,3A (from SN 7368)	1
8	1277226GT	ASSEMBLY,CIRCUIT BREAKER,15AMP 110V	1
8A	124133GT	CIRCUIT BREAKER,8A SP (from SN 7368)	
9	38217GT	HARNESS,WIRE-CONTROL. S SERIES	1
9-	33578GT	CONNECTOR,MALE,PANEL MOUNT*	
10	38216GT	HARNESS,WIRE-INTRLOCK.S SERIES	1
10-	33581GT	CONNECTOR,FEMALE,PANEL MOUNT*	
11	10153GT	SCREW,PHIL,PHM,6-32X.38,SF.TAP	8
12		Ref. Power Cable Assembly, Ground Controls to Platform (refer to 411.1, 412.1 or 413.1)	
13		Ref. Power Cable Assembly, Ground Controls to Base (refer to 411.1, 412.1 or 413.1)	
14	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	26
15	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	3
16	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	3
17	43956GT	WIRE CABLE, 14/GA/3 CON. TPE JKT*	29
18	46608GT	POWER CORD-CONT. BOX UK 220V	1
19	46609GT	POWER CORD-CONT. BOX EURO 220V	1

408.3 Ground Controls, AC Models

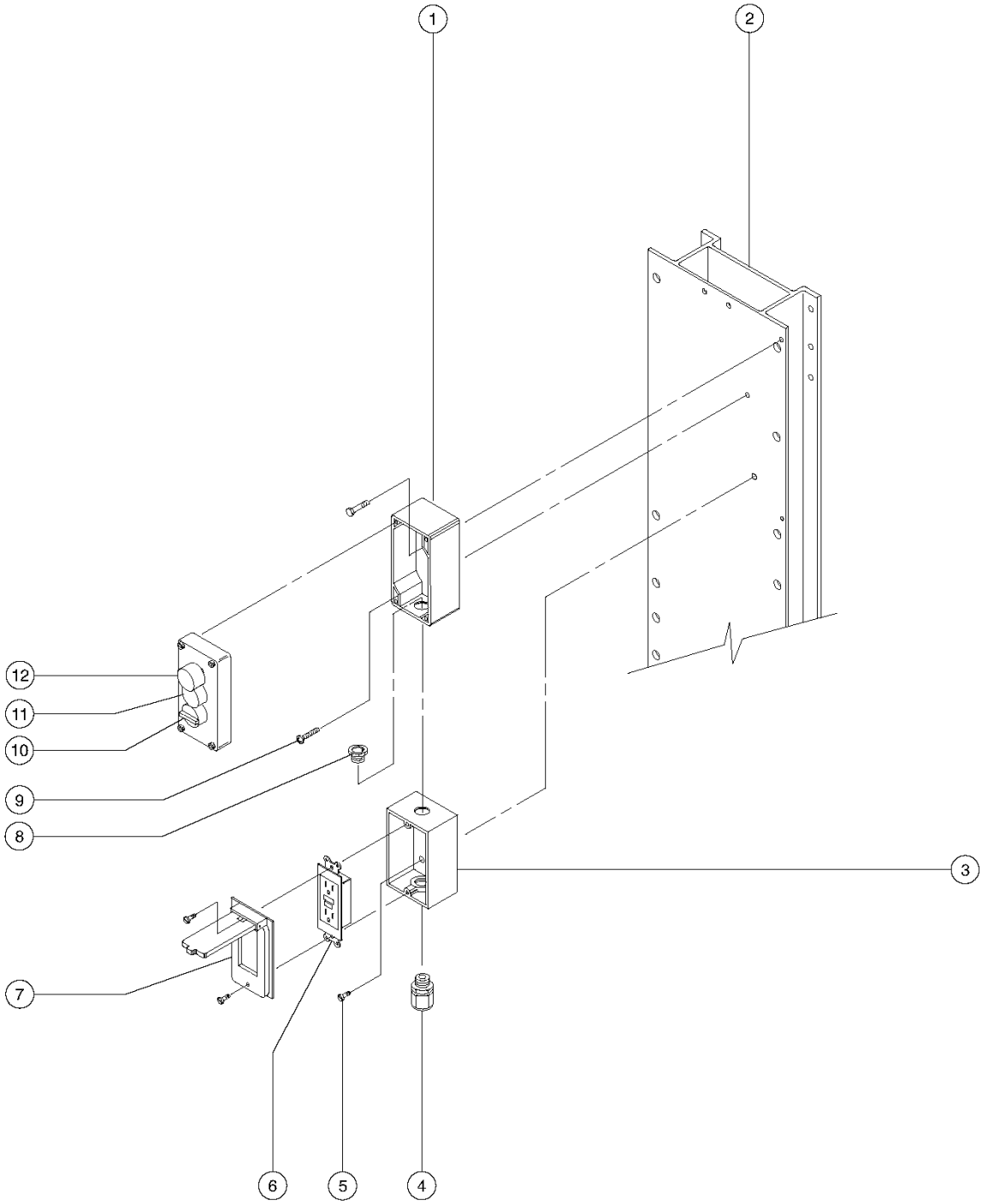


Item	Part No.	Description	Qty.
20	46610GT	POWER CORD-CONT. BOX UK 110V	1
21	35846GT	PIGTAIL,ASSY,AC/DC SJO 14/3**	1
22	31182GT	SCREW,PHIL,PHM,10-32 X.38,SEMS	6
23	37704GT	PLATE,PANEL,AWP95	1
24	33584GT	RELAY,MOTOR CONTACTOR	1
25	20342GT	#6 SQ.DR.SELF DRILL/TAP SCREW	
26	40507GT	TERM.STRIP ASSY.CONTROL BOX-AC (to SN 4504)	1
26-	40334GT	TERMINAL,4 CONDUCTOR (to SN 4504)	
26-	40335GT	TERMINAL,2 CONDUCTOR (to SN 4504)	
26-	40336GT	TERMINAL,END PLATE (to SN 4504)	
26A	80710GT	TERMINAL ASSY, CONTROL BOX, AC (from SN 4505) (shown)	1
26A-	80707GT	TERMINAL, 4 CONDUCTOR (from SN 4505)	
26A-	80706GT	TERMINAL, 2 CONDUCTOR (from SN 4505)	
26A-	80705GT	TERMINAL, END PLATE (from SN 4505)	
27	33586GT	TRANSFORMER (S-SERIES)****	1
27A	69623GT	TRANSFORMER, 85V TO 105V, JA Japanese models	
28	69846GT	SPACER, TRANSFORMER, AC	8
29	1257696GT	PCB,ASSY,AWP/IWP/DPL/CWP	1
30	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	4
30-		IWP Super Series models were produced using two different fuses on the Circuit Board in the ground control box. Refer to the specific Dircuit Board revision to determine the correct fuse type.	
31	69864GT	FUSE,5 AMP,ATC	1
32	35039GT	FUSE,5 AMP (to SN 4300) (used with circuit board revision E and lower)	1
32A	80711GT	FUSE,7.5 AMP,ATC (from SN 4301)	
32B	80711GT	FUSE,7.5 AMP,ATC (to SN 4300) (used with circuit board revision F and higher)	
33	33585GT	NUT,COUPLER,10-24 X .75	4
34	38583GT	COVER,BATTERY	1
35	38017GT	BATTERY HOLDER	1

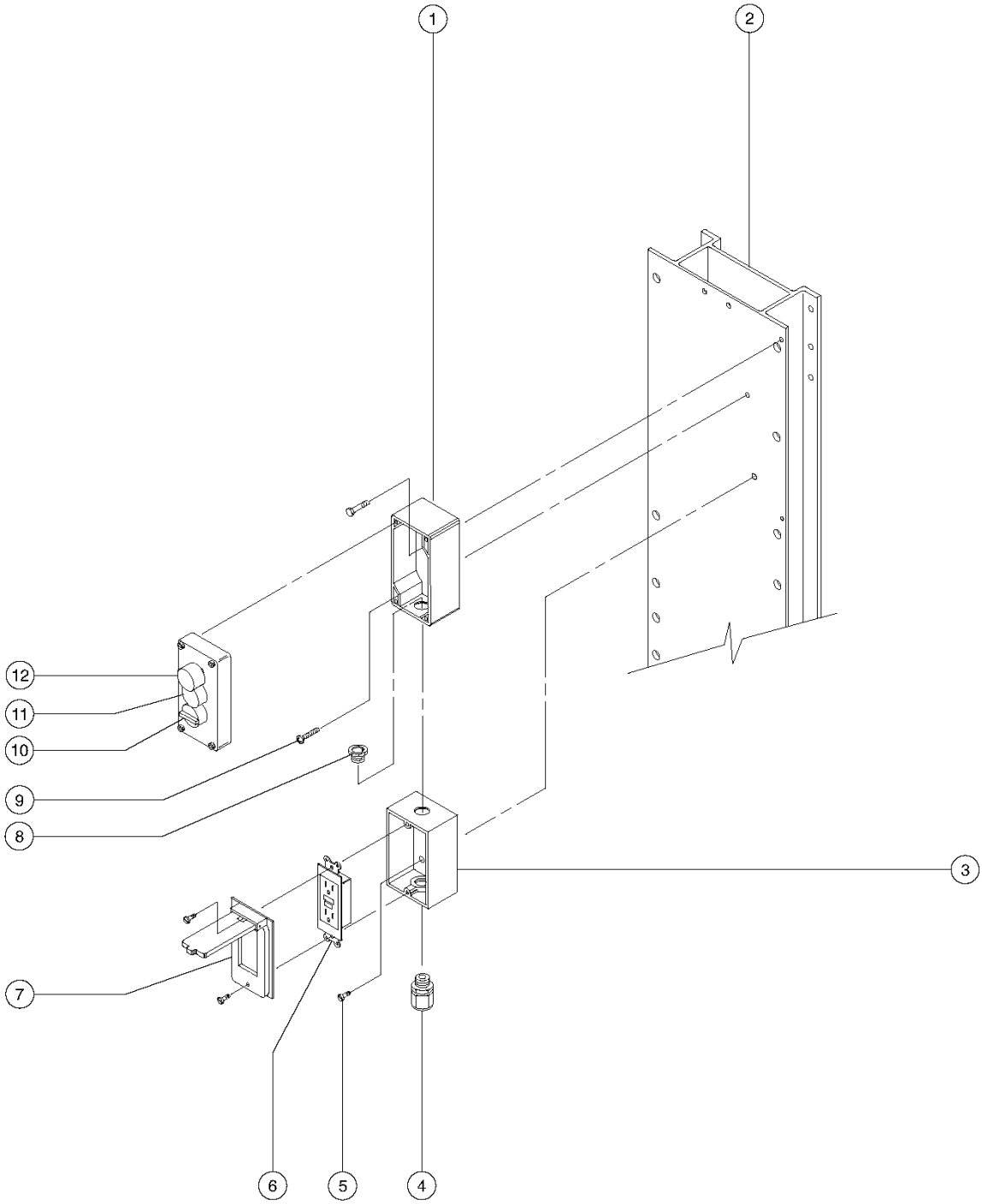
408.3 Ground Controls, AC Models



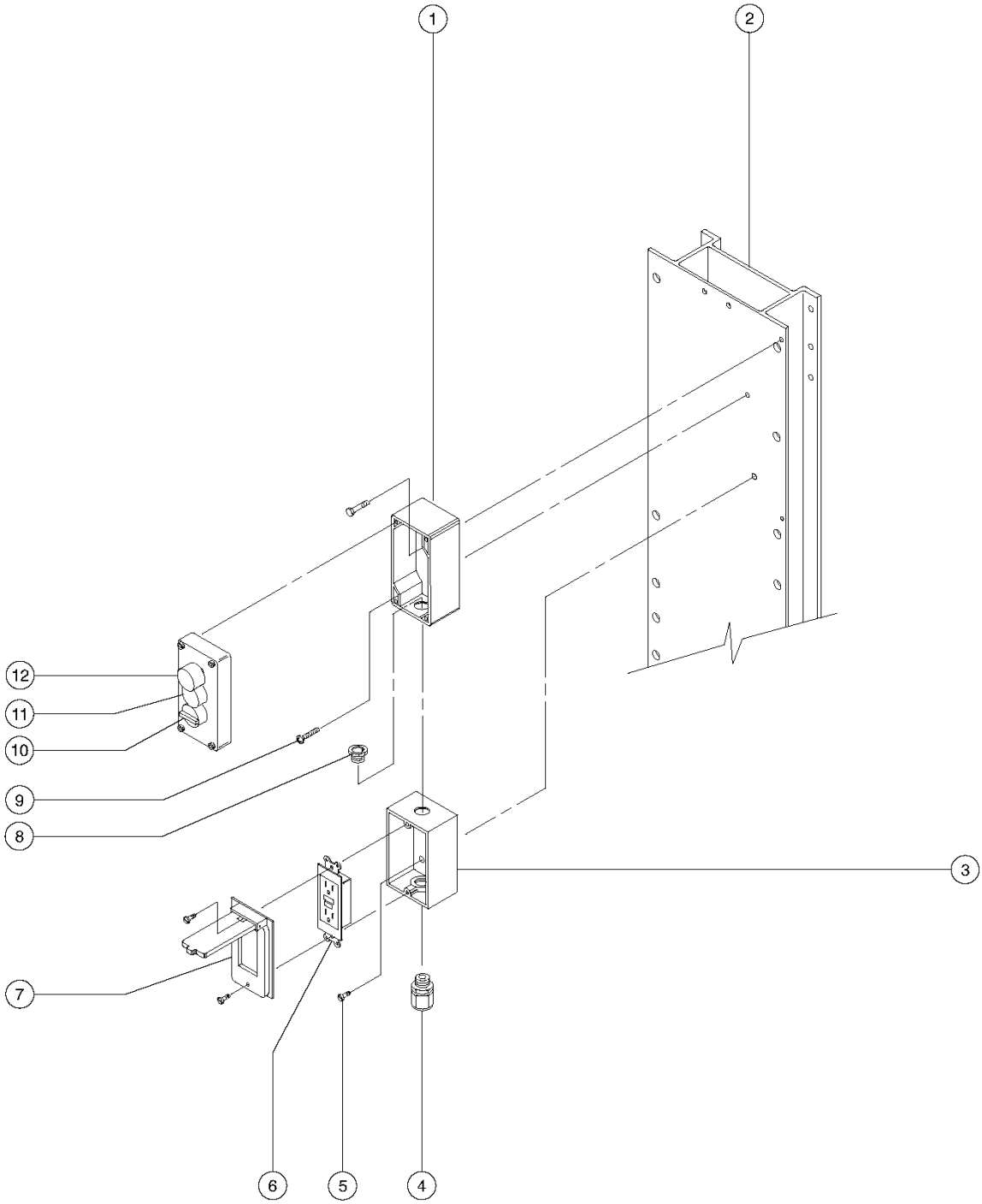
Item	Part No.	Description	Qty.
36A	38018GT	BATTERY,AA,1.5V	8
36B	145047GT	BATTERY,AA,1.5V,CE will also work for ANSI	8
37-	85253GT	KIT,SCREW, PCB,GC BOX (contains both 33587 and 69845)	
37A	69845GT	SCREW,RHM 10-24 X 2.75** (from SN 4001-3694)	1
37A-	85253GT	KIT,SCREW, PCB,GC BOX (contains both 33587 and 69845)	


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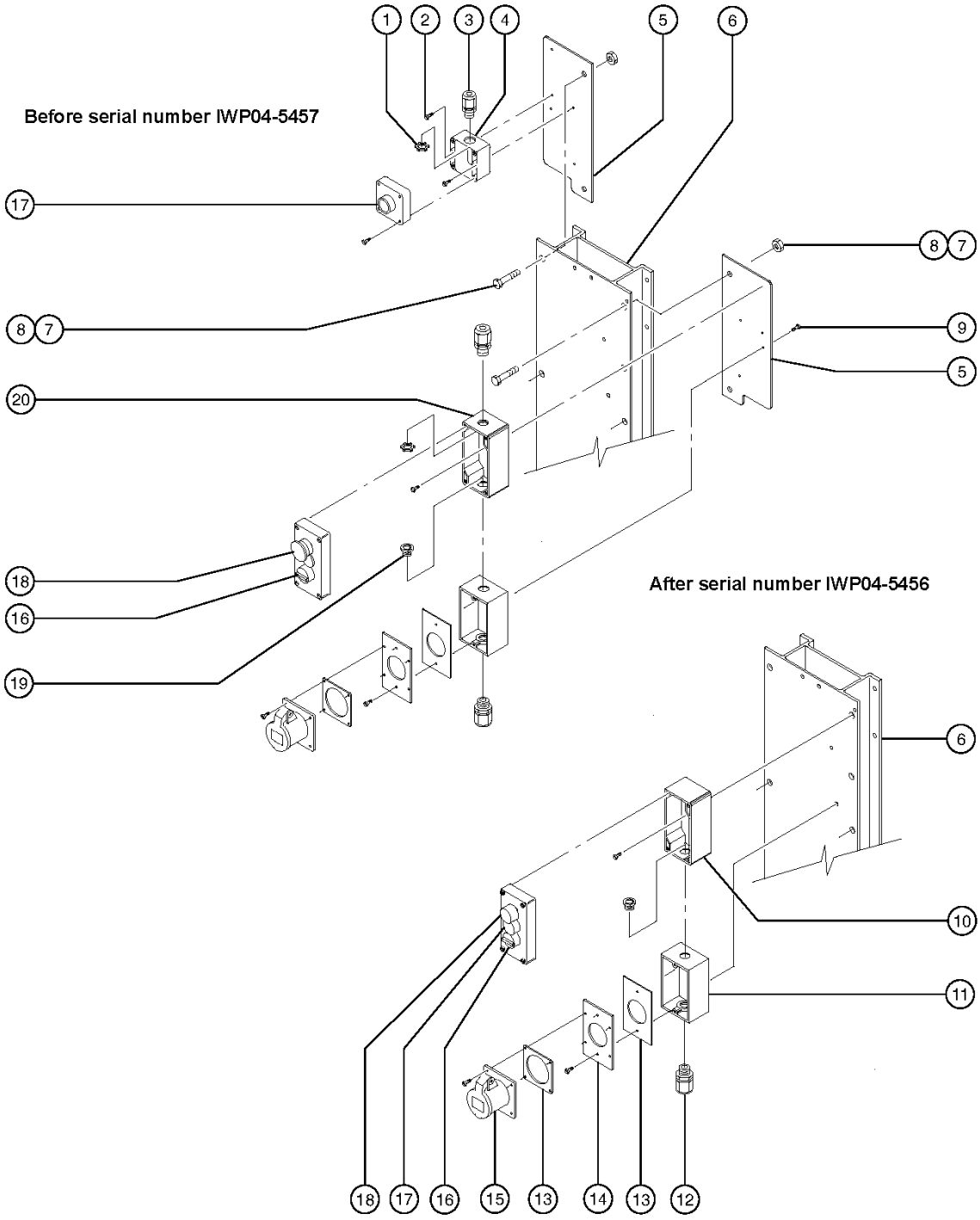
Item	Part No.	Description	Qty.
1	100256GT	CONTROL BOX,THREE BUTTON	
2		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
3	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
4	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
5	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	1
6	13585GT	OUTLET, 110V	1
7	45437GT	COVER,GFCI,WEATHERPROOF (includes gasket and mounting fasteners)	1
7A	10777GT	COVER, BLANK (includes gasket and mounting fasteners)	
8	12456GT	NIPPLE,1/2" CONDUIT	1
9	230000GT	SCREW,FILLISTER PHIL,10-32X.50	2
10	124975GT	KIT,BLACK SELECTOR SWITCH (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original selector switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
10-	66816GT	CONTACT,N.O.*** (to SN 4300)	
10-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
10-	80716GT	SWITCH,SELECTOR,BLACK (to SN 4300)	
11	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
11-	80076GT	BUTTON,PUSH,BLACK W/SEAL (to SN 4300)	2
11-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
11-	66816GT	CONTACT,N.O.*** (to SN 4300)	
12	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
12-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (to SN 4300)	1
12-	66818GT	CONTACT,NC (to SN 4300)	
12-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	


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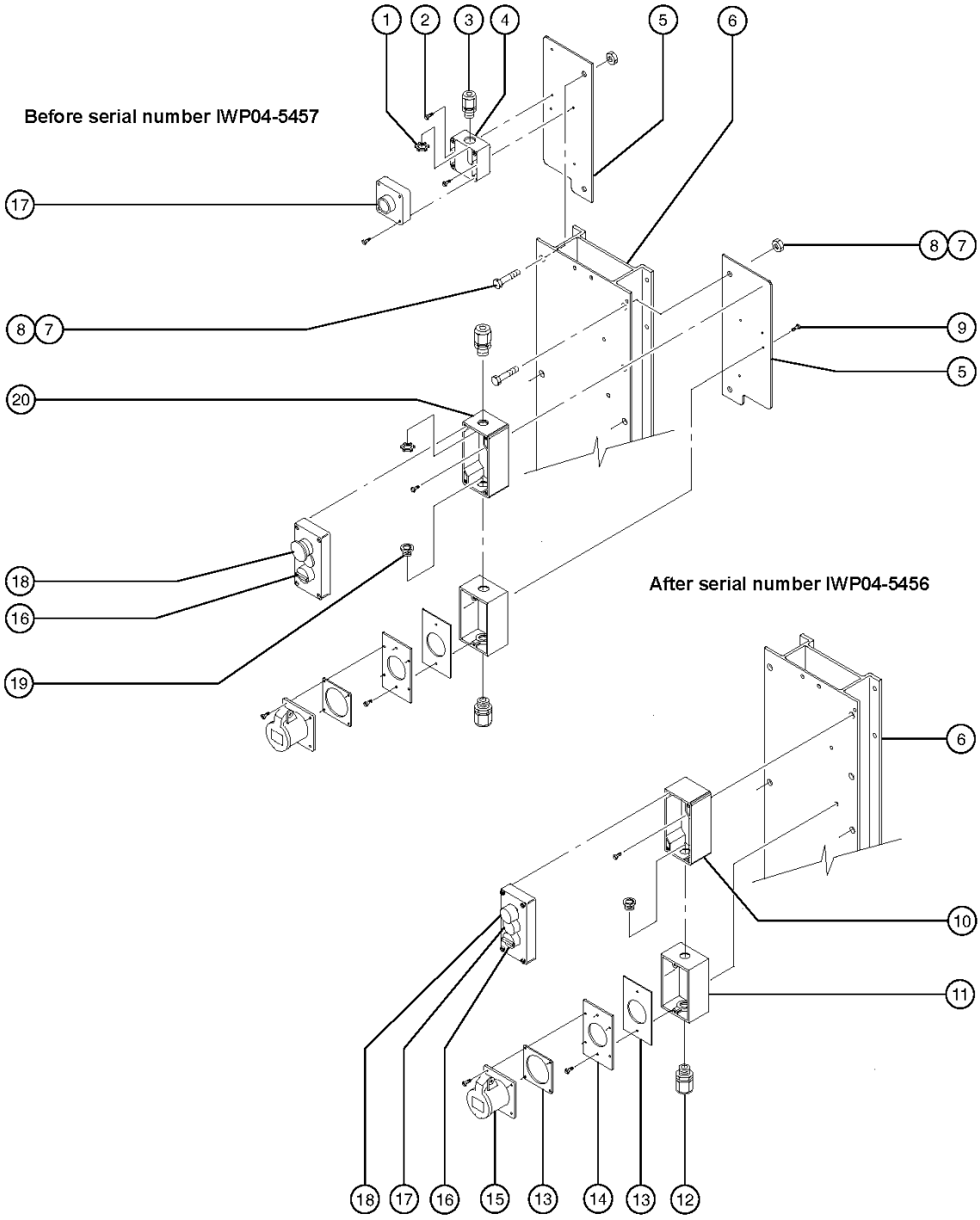
Item	Part No.	Description	Qty.
1	100256GT	CONTROL BOX,THREE BUTTON	
2		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
3	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
4	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
5	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	1
6	13585GT	OUTLET, 110V	1
7	45437GT	COVER,GFCI,WEATHERPROOF (includes gasket and mounting fasteners)	1
7A	10777GT	COVER, BLANK (includes gasket and mounting fasteners)	
8	12456GT	NIPPLE,1/2" CONDUIT (to SN 4300)	1
8A	80712GT	NIPPLE,1/2" CONDUIT (from SN 4301)	
9	230000GT	SCREW,FILLISTER PHIL,10-32X.50	2
10	124975GT	KIT,BLACK SELECTOR SWITCH (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original selector switch is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
10-	66816GT	CONTACT,N.O.*** (to SN 4300)	
10-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
10-	80716GT	SWITCH,SELECTOR,BLACK (to SN 4300)	
10A	80716GT	SWITCH,SELECTOR,BLACK (from SN 4301)	1
10A-	80714GT	CONTACTOR BLOCK,N.O. (from SN 4301)	
11	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original black push button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
11-	80076GT	BUTTON,PUSH,BLACK W/SEAL (to SN 4300)	2
11-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
11-	66816GT	CONTACT,N.O.*** (to SN 4300)	
11A	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	1
11A-	80714GT	CONTACTOR BLOCK,N.O. (from SN 4301)	2
12	124641GT	KIT,ESTOP, A/IWP/DPL (to SN IWP02-4300) (this is an update kit which contains the components listed below; the original E-Stop button is no longer available. If this kit has already been installed on unit, components may be ordered individually)	1
12-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (to SN 4300)	1
12-	66818GT	CONTACT,NC (to SN 4300)	


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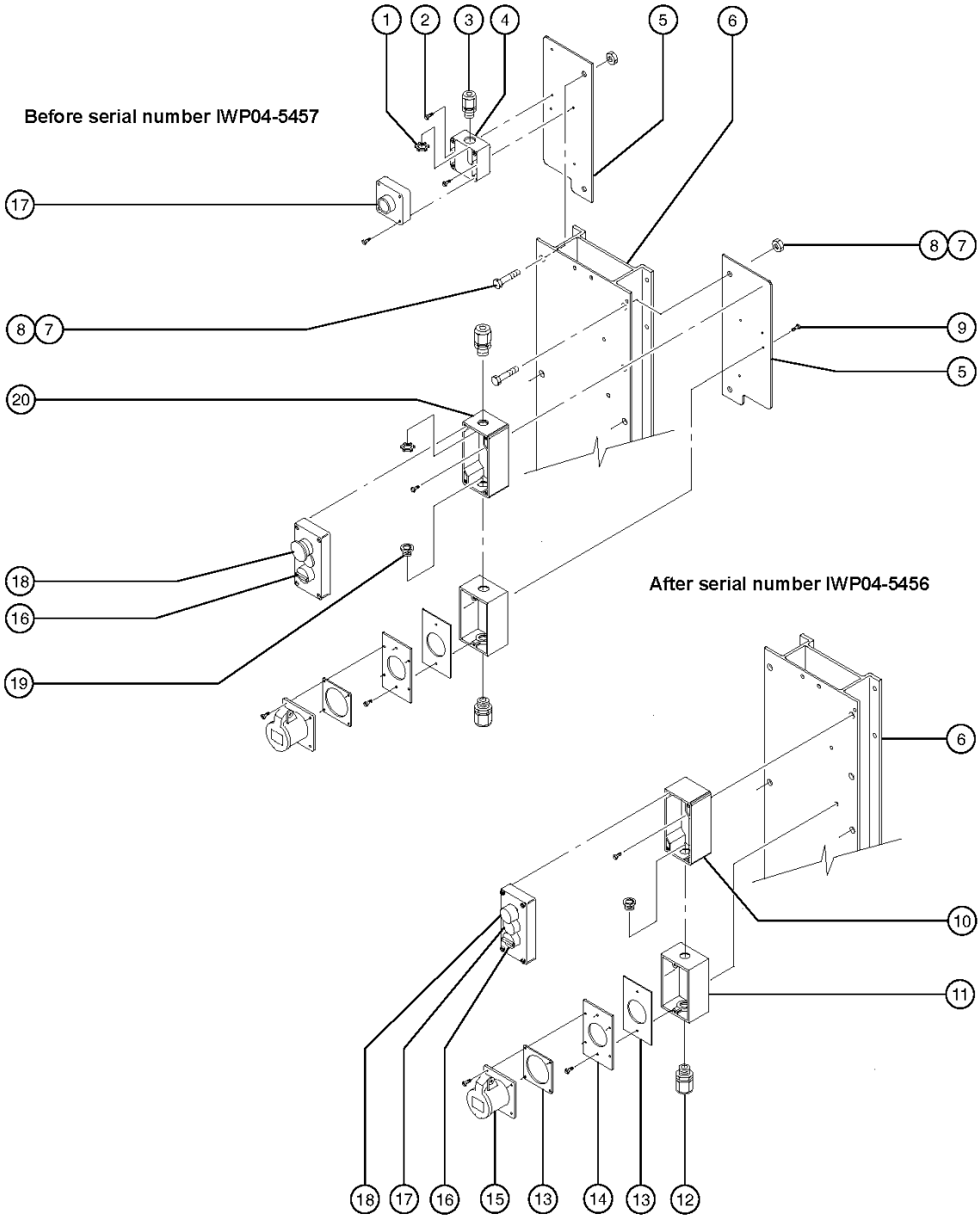
Item	*Part No.*	*Description*	*Qty.*
12-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
12A	80719GT	BUTTON, STOP, RED (from SN 4301 to 5456)	1
12A-	80715GT	CONTACTOR BLOCK,N.C. (from SN 4301 to 5456)	1
12B	80713GT	BUTTON,STOP,RED (from SN 5457)	1
12B-	80715GT	CONTACTOR BLOCK,N.C. (from SN 5457)	1


Before serial number IWP04-5457
After serial number IWP04-5456

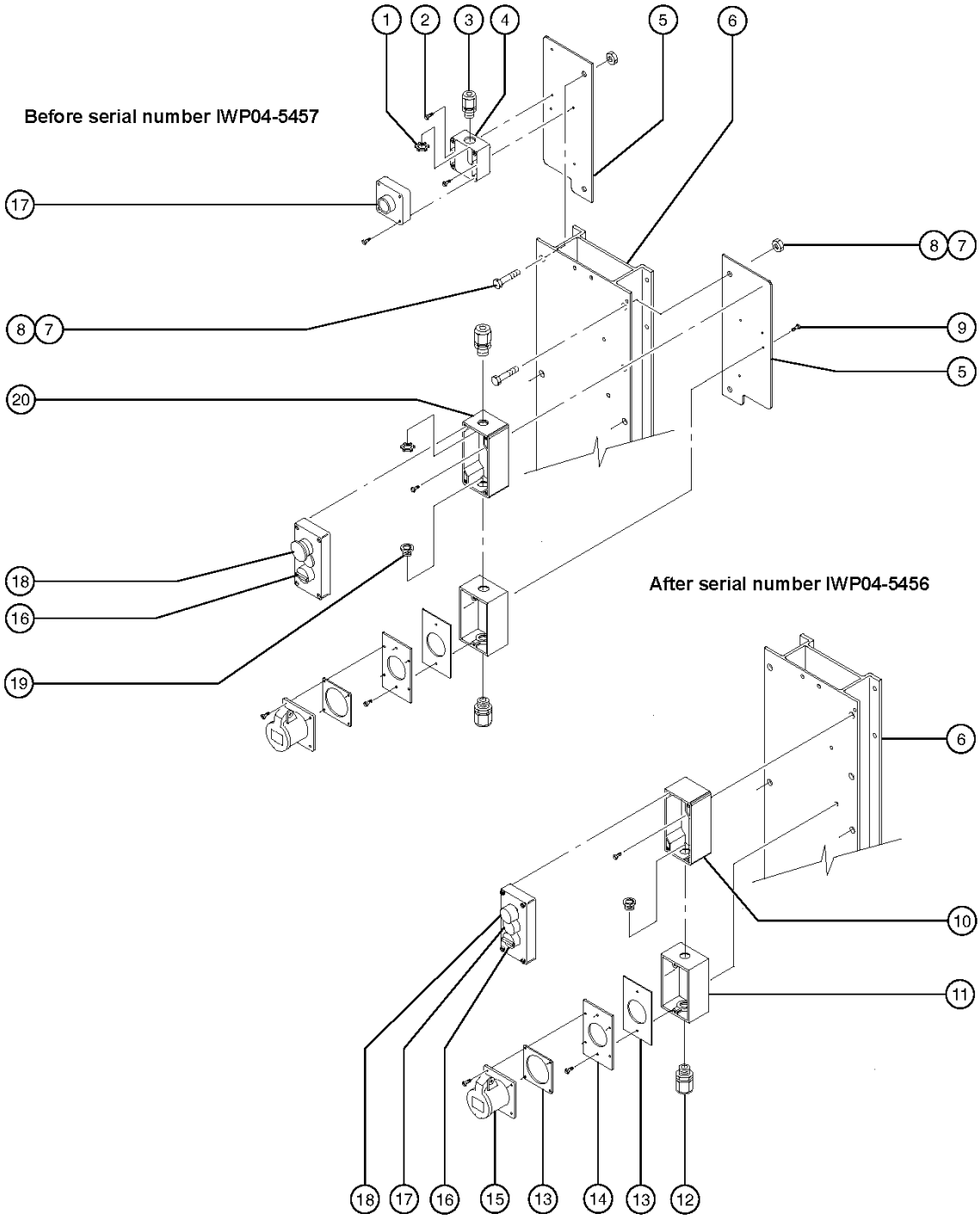
Item	Part No.	Description	Qty.
		IWP Super Series models from IWP02-4301 to IWP04-5456 were produced using three red emergency stop buttons in the platform control box. Refer to the specific control box to determine the correct replacement parts.	
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
2	230000GT	SCREW,FILLISTER PHIL,10-32X.50	
3	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
4	80071GT	CONTROL BOX, ONE BUTTON, CE	
5	41546GT	PLATE,CONTROLS MOUNTING	2
6		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
7	7713GT	NUT, LP NYLOCK, 3/8-16	
8	8255GT	SCREW,HHC,3/8-16 X .75	
9	57075GT	SCREW, PHIL, 8-32 X .50, SELF TAP	
10	100256GT	CONTROL BOX,THREE BUTTON	1
11	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
12	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
13	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1
13-	66355GT	GASKET, UK & DIN PWR. TO PLAT 4.6 x 2.9 inches	
13-	66356GT	GASKET, UK RECEPTACLE 2.9 x 2.9 inches	
14	33629GT	PLATE,UK POWER TO PLATFORM	1
15	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT (includes item 16)	1
16	124975GT	KIT,BLACK SELECTOR SWITCH (to SN 4300)	1
16-	66816GT	CONTACT,N.O.*** (to SN 4300)	
16-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
16-	80716GT	SWITCH,SELECTOR,BLACK (to SN 4300)	
17	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to SN 4300)	1
17-	80076GT	BUTTON,PUSH,BLACK W/SEAL (to SN 4300)	
17-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
17-	66816GT	CONTACT,N.O.*** (to SN 4300)	
18	124641GT	KIT,ESTOP, A/IWP/DPL (to SN 4300)	1


Before serial number IWP04-5457
After serial number IWP04-5456

Item	*Part No.*	*Description*	*Qty.*
18-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD ..... (to SN 4300)	
18-	66818GT	CONTACT,NC ..... (to SN 4300)	
18-	66821GT	BASE,WITHOUT CONTACTS ..... (to SN 4300)	
19	12456GT	NIPPLE,1/2" CONDUIT ..... (to SN 4300)	1
20	41024GT	SWITCH,3 BUTTON,TUV ..... (to SN 4300)	1

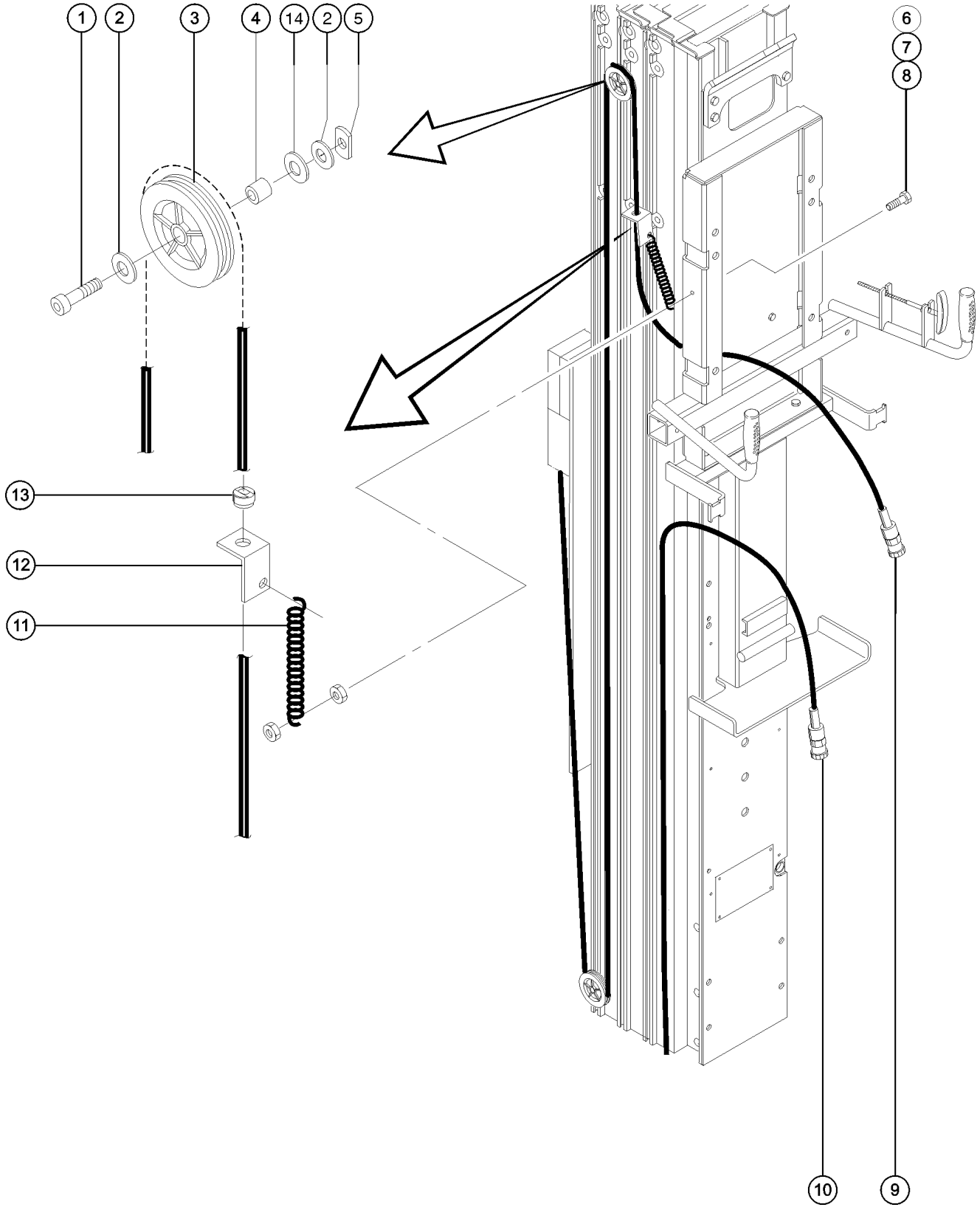

Before serial number IWP04-5457
After serial number IWP04-5456

Item	Part No.	Description	Qty.
		IWP Super Series models from IWP02-4301 to IWP04-5456 were produced using three red emergency stop buttons in the platform control box. Refer to the specific control box to determine the correct replacement parts.	
1	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	2
2	230000GT	SCREW,FILLISTER PHIL,10-32X.50	
3	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM	1
4	80071GT	CONTROL BOX, ONE BUTTON, CE	
5	41546GT	PLATE,CONTROLS MOUNTING	2
6		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
7	7713GT	NUT, LP NYLOCK, 3/8-16	
8	8255GT	SCREW,HHC,3/8-16 X .75	
9	57075GT	SCREW, PHIL, 8-32 X .50, SELF TAP	
10	100256GT	CONTROL BOX,THREE BUTTON (from SN 5457)	1
11	10775GT	T-BOX, 2.75 X 4.5 X 2.0**	1
12	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	1
13	33724GT	KIT,GASKET,UK POWER TO PLAT (includes one each p/n 66355 and 66356)	1
13-	66355GT	GASKET, UK & DIN PWR. TO PLAT 4.6 x 2.9 inches	
13-	66356GT	GASKET, UK RECEPTACLE 2.9 x 2.9 inches	
14	33629GT	PLATE,UK POWER TO PLATFORM to SN IWP12-8915	1
14	T112561GT	PLATE,UK,POWER TO PLAT from SN IWP12-8916	
15	T112563GT	SVC KIT,UK RECEPT.REPLACEMENT (includes item 16)	1
16	124975GT	KIT,BLACK SELECTOR SWITCH (to SN 4300)	1
16-	66816GT	CONTACT,N.O.*** (to SN 4300)	
16-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
16-	80716GT	SWITCH,SELECTOR,BLACK (to SN 4300)	
16A	80716GT	SWITCH,SELECTOR,BLACK (from SN 4301)	1
16A-	80714GT	CONTACTOR BLOCK,N.O. (from SN 4301)	
17	124644GT	KIT,A/IWP/DPL,BKPSH ZA2 TO ZB5 (to SN 4300)	1
17-	80076GT	BUTTON,PUSH,BLACK W/SEAL (to SN 4300)	


Before serial number IWP04-5457
After serial number IWP04-5456

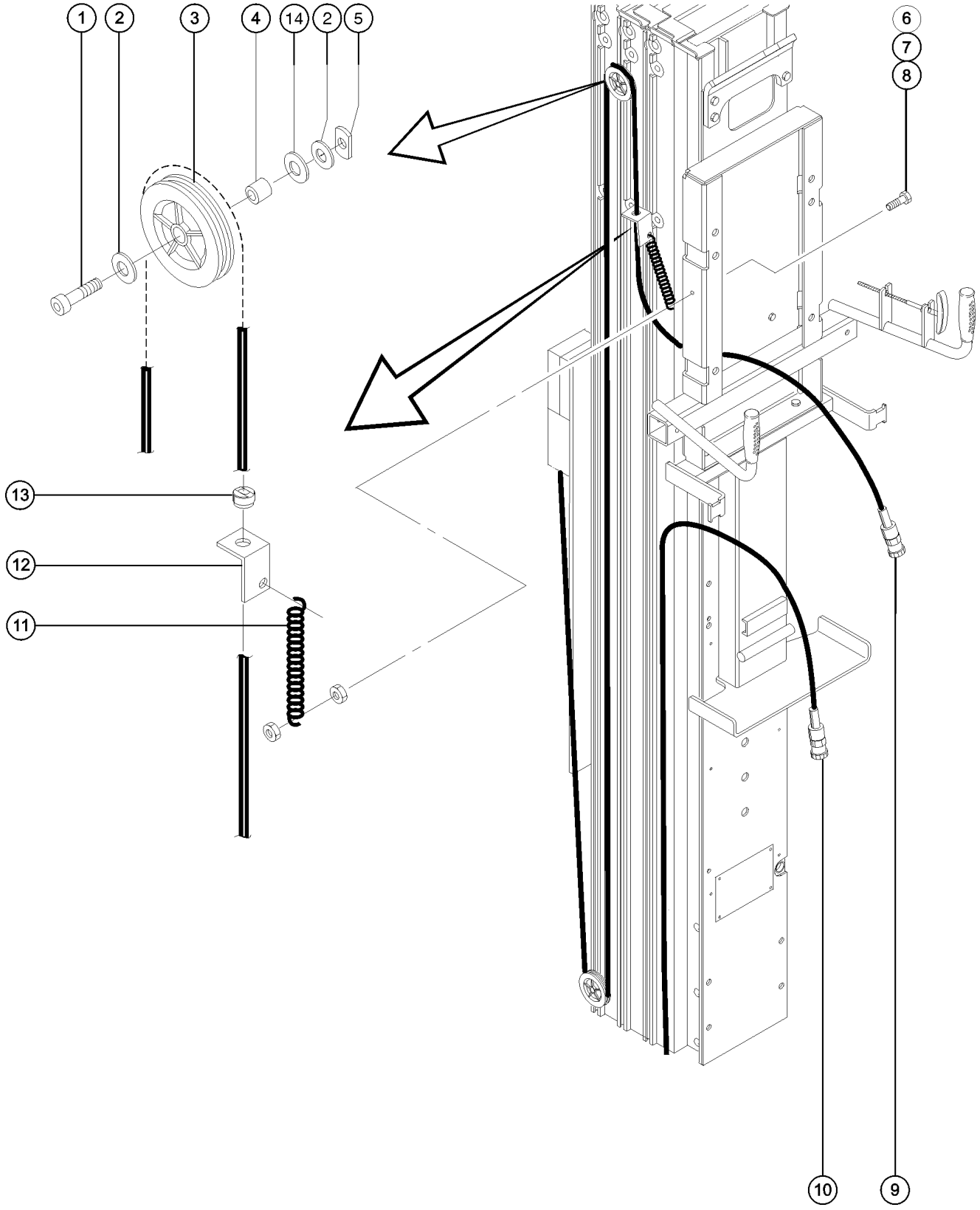
Item	Part No.	Description	Qty.
17-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
17-	66816GT	CONTACT,N.O.*** (to SN 4300)	
17A	80076GT	BUTTON,PUSH,BLACK W/SEAL (from SN 4301)	1
17A-	80714GT	CONTACTOR BLOCK,N.O. (from SN 4301)	
18	124641GT	KIT,ESTOP, A/IWP/DPL (to SN 4300)	1
18-	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD (to SN 4300)	
18-	66818GT	CONTACT,NC (to SN 4300)	
18-	66821GT	BASE,WITHOUT CONTACTS (to SN 4300)	
18A	80719GT	BUTTON, STOP, RED (from SN 4301 to 5456)	1
18A-	80715GT	CONTACTOR BLOCK,N.C. (from SN 4301 to 5456)	
18B	80713GT	BUTTON,STOP,RED (from SN 5457)	1
18B-	80715GT	CONTACTOR BLOCK,N.C. (from SN 5457)	
19	12456GT	NIPPLE,1/2" CONDUIT (to SN 4300)	1
19A	80712GT	NIPPLE,1/2" CONDUIT (from SN 4301)	
20	41024GT	SWITCH,3 BUTTON,TUV (to SN 4300)	1
20A	80071GT	CONTROL BOX, ONE BUTTON, CE (from SN 4301 to 5456)	

411.1 Control Cable Assembly, IWP-20S and IWP-30S



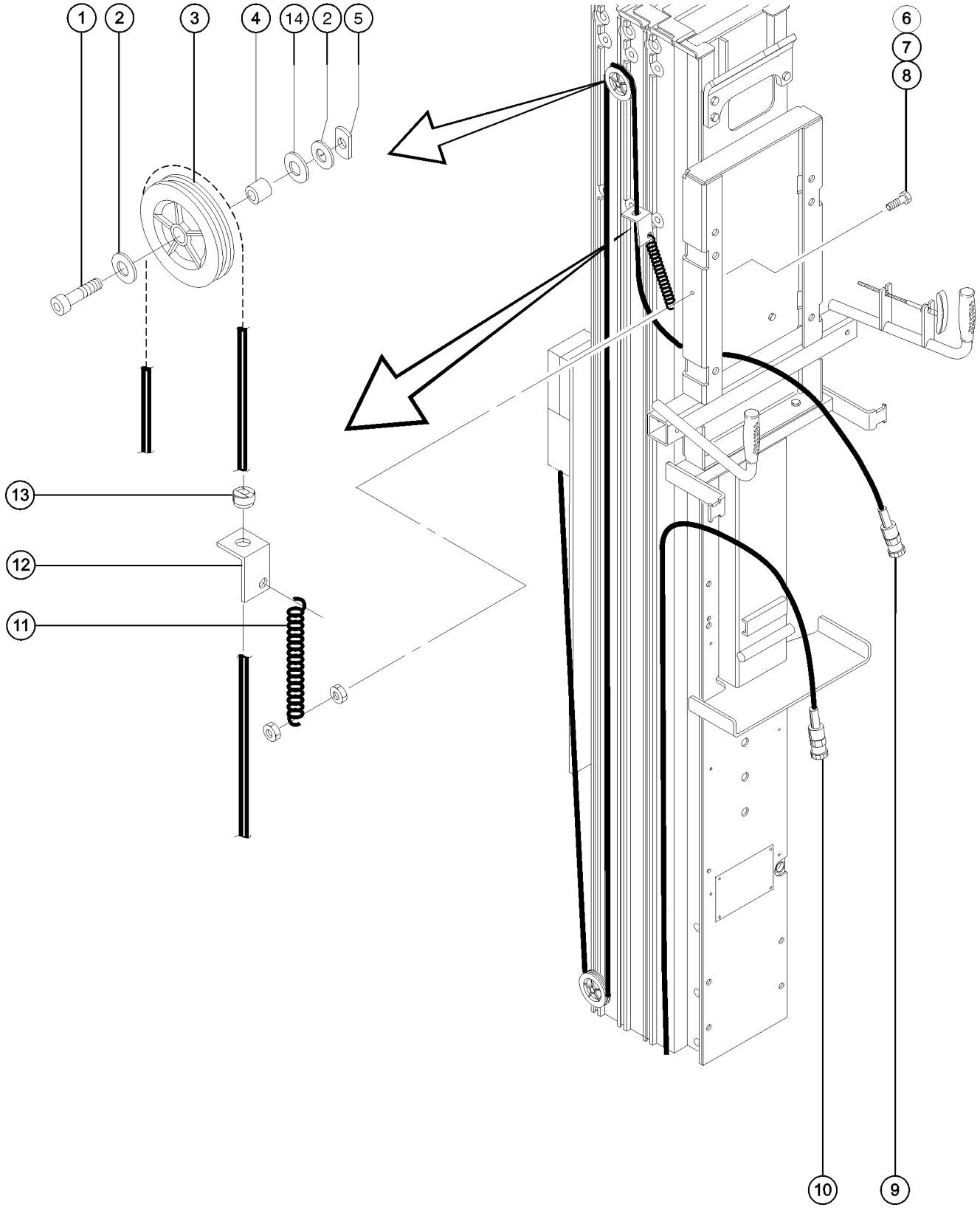
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-20S	4
3A	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-30S	6
4	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-20S	4
4A	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-30S	6
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT IWP-20S	1
9A	41227GT	POWER CABLE,MAST/PLAT IWP-30S	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP	
11	23396GT	SPRING,CONTROL CABLE, AWP	1
12	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
13	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

411.2 Control Cable Assembly, IWP-20S and IWP-30S



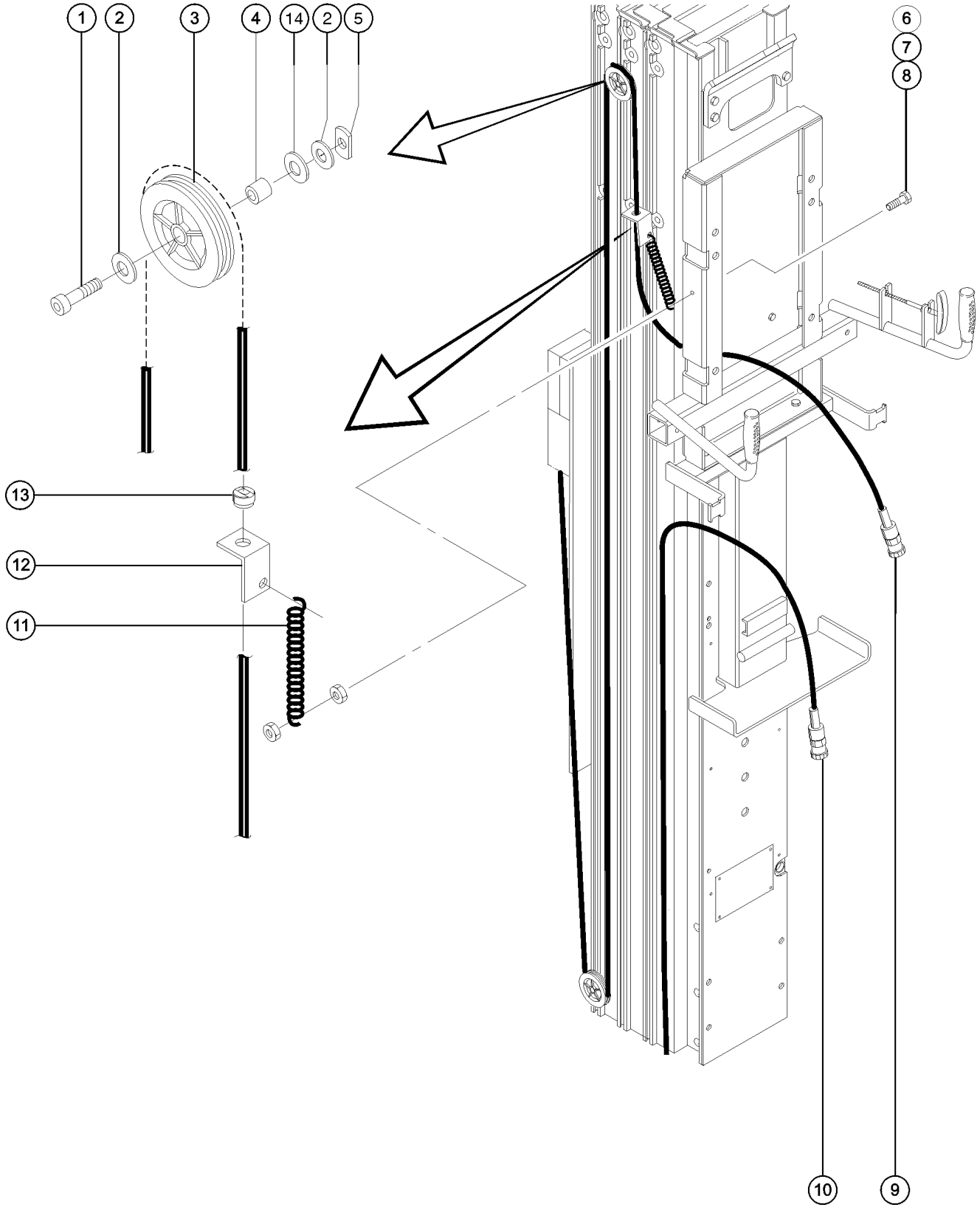
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-20S	4
3A	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-30S	6
4	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-20S	4
4A	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-30S	6
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT IWP-20S	1
9A	41227GT	POWER CABLE,MAST/PLAT IWP-30S	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES	1
11	23396GT	SPRING,CONTROL CABLE, AWP	1
12	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
13	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

411.3 Control Cable Assembly, IWP-20S and IWP-30S



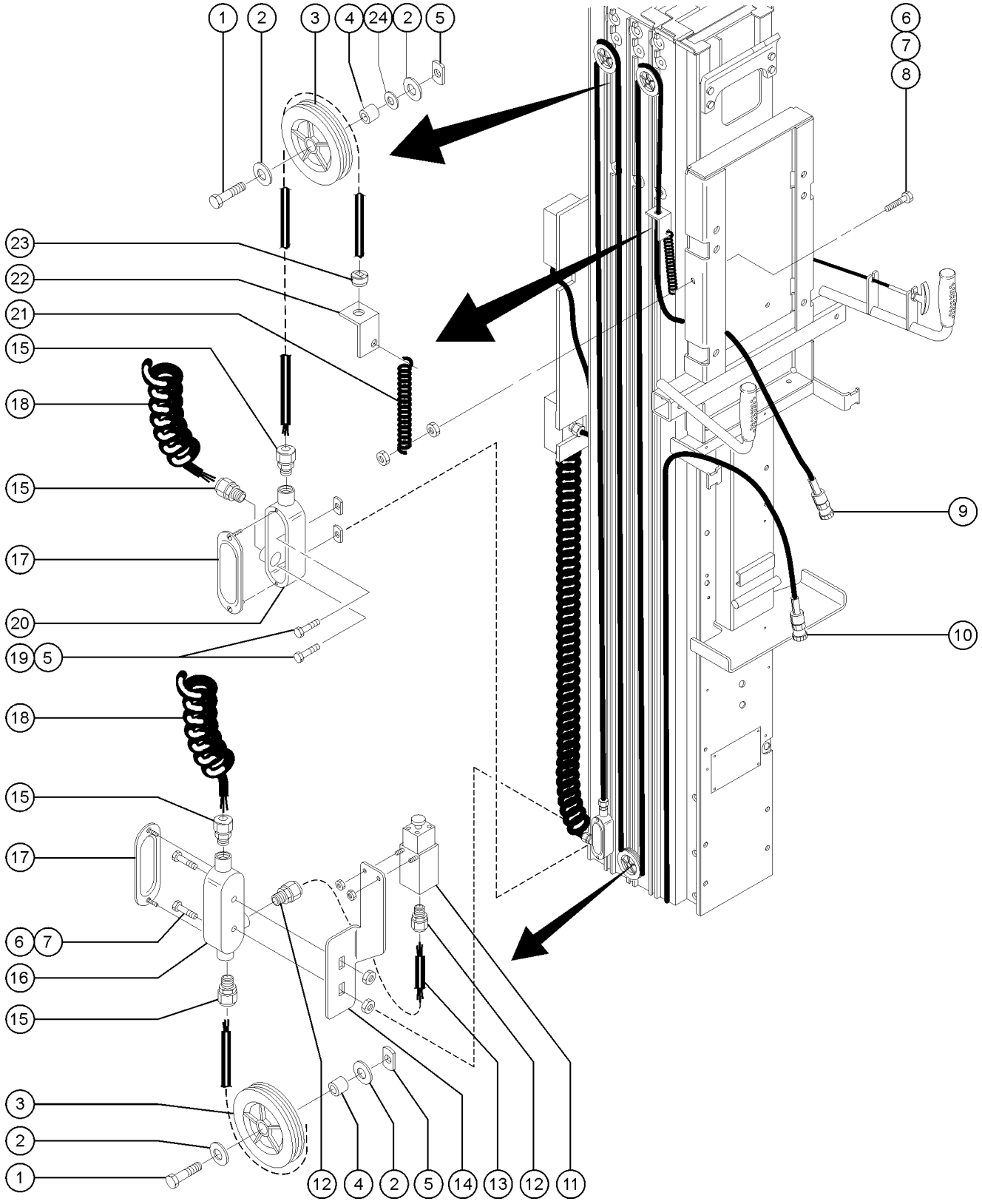
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-20S	4
3A	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-30S	6
4	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-20S	4
4A	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-30S	6
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT IWP-20S	1
9A	41227GT	POWER CABLE,MAST/PLAT IWP-30S	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES (to SN 1749)	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP (from SN 1750)	
11	23396GT	SPRING,CONTROL CABLE, AWP	1
12	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
13	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

411.4 Control Cable Assembly, IWP-20S and IWP-30S



Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	25926GT	WASHER,FLAT,M6 PLTD.	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-20S	4
3A	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP IWP-30S	6
4	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-20S	4
4A	40735GT	SPACER, 1/4ID3/8OD, .875LG IWP-30S	6
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT IWP-20S	1
9-	33590GT	PLUG,CONNECTOR,FEMALE* requires part number 33591; order separately	
9-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
9-	83095GT	PIN CONNECTOR,MALE	
9A	41227GT	POWER CABLE,MAST/PLAT IWP-30S	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP	
10A-	33589GT	PLUG,CONNECTOR,MALE* requires part number 33591; order separately	
10A-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
10A-	33580GT	PIN CONNECTOR,FEMALE ***	
11	23396GT	SPRING,CONTROL CABLE, AWP	1
12	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
13	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1
14	22699GT	WASHER, FLAT, M10, ZINC PLTD.	1

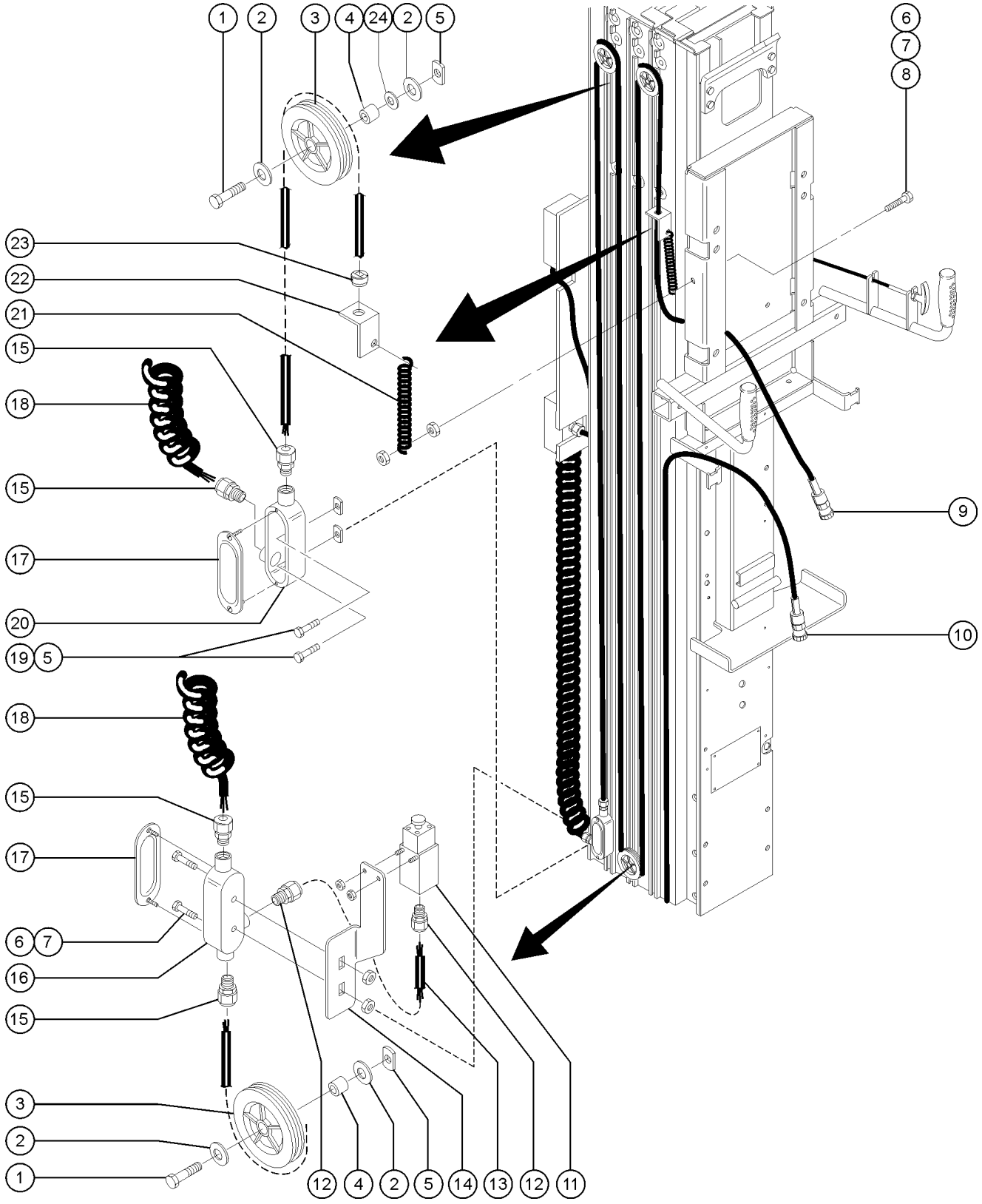
412.1 Control Cable Assembly, IWP-20S with Platform Outreach



412.1 Control Cable Assembly, IWP-20S with Platform Outreach

Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	4
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	4
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP	
11	124104GT	SWITCH,LIMIT.XCKP.ZCP21 (CE models with Platform Outreach Option)	1
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (CE models with Platform Outreach Option)	2
13	1505GT	WIRE CABLE,16/2 SJO,BULK (CE models with Platform Outreach Option)	12
14	46182-SGT	BRACKET,OUTREACH INTERLK SWTCH (CE models with Platform Outreach Option)	1
15	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
16	46410GT	OUTLET BOX,TEE (T19) (CE models with Platform Outreach Option)	1
17	6633GT	OUTLET BOX CAP	1
18	12560GT	COIL CORD,16/6,24"COIL	1
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
21	23396GT	SPRING,CONTROL CABLE, AWP	1
22	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
23	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

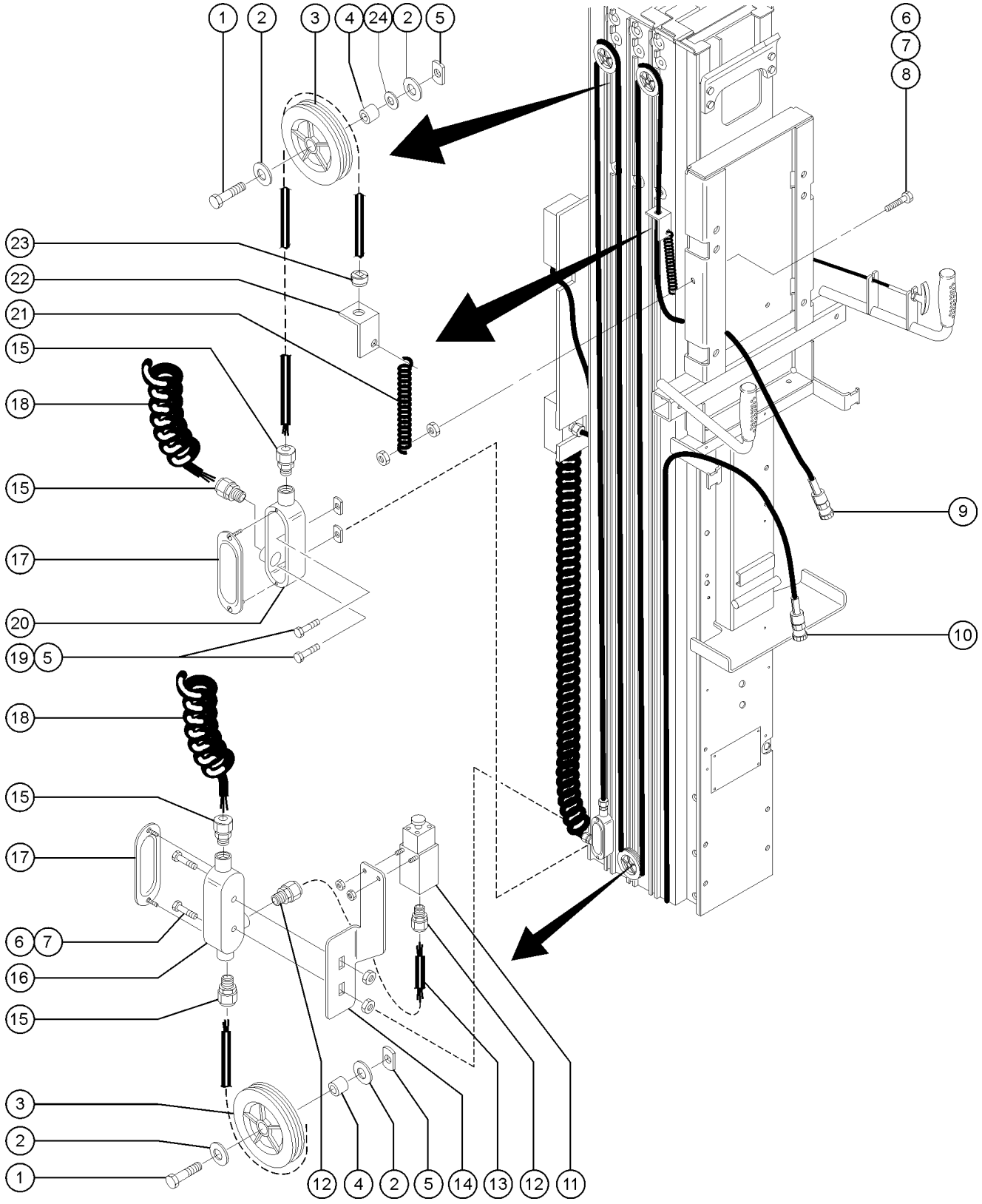
412.2 Control Cable Assembly, IWP-20S with Platform Outreach



412.2 Control Cable Assembly, IWP-20S with Platform Outreach

Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	4
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	4
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES	1
11	124104GT	SWITCH,LIMIT.XCKP.ZCP21 (CE models with Platform Outreach Option)	1
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (CE models with Platform Outreach Option)	2
13	1505GT	WIRE CABLE,16/2 SJO,BULK (CE models with Platform Outreach Option)	12
14	46182-SGT	BRACKET,OUTREACH INTERLK SWTCH (CE models with Platform Outreach Option)	1
15	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
16	46410GT	OUTLET BOX,TEE (T19) (CE models with Platform Outreach Option)	1
17	6633GT	OUTLET BOX CAP	1
18	12560GT	COIL CORD,16/6,24"COIL	1
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
21	23396GT	SPRING,CONTROL CABLE, AWP	1
22	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
23	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

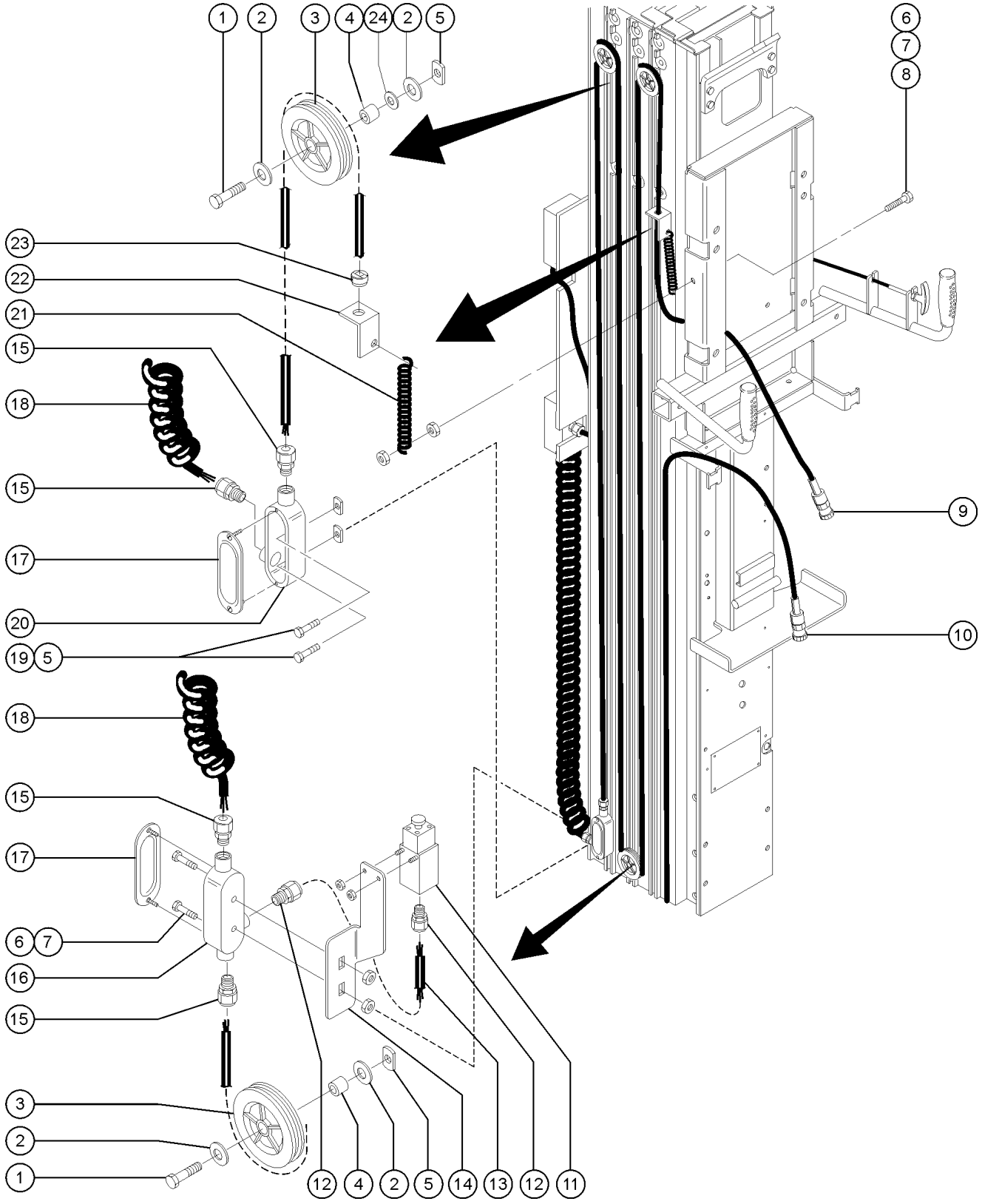
412.3 Control Cable Assembly, IWP-20S with Platform Outreach



412.3 Control Cable Assembly, IWP-20S with Platform Outreach

Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	4
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	4
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES (to SN 1749)	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP (from SN 1750)	
11	124104GT	SWITCH,LIMIT.XCKP.ZCP21 (CE models with Platform Outreach Option)	1
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (CE models with Platform Outreach Option)	2
13	1505GT	WIRE CABLE,16/2 SJO,BULK (CE models with Platform Outreach Option)	12
14	46182-SGT	BRACKET,OUTREACH INTERLK SWTCH (CE models with Platform Outreach Option)	1
15	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
16	46410GT	OUTLET BOX,TEE (T19) (CE models with Platform Outreach Option)	1
17	6633GT	OUTLET BOX CAP	1
18	12560GT	COIL CORD,16/6,24"COIL	1
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
21	23396GT	SPRING,CONTROL CABLE, AWP	1
22	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
23	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

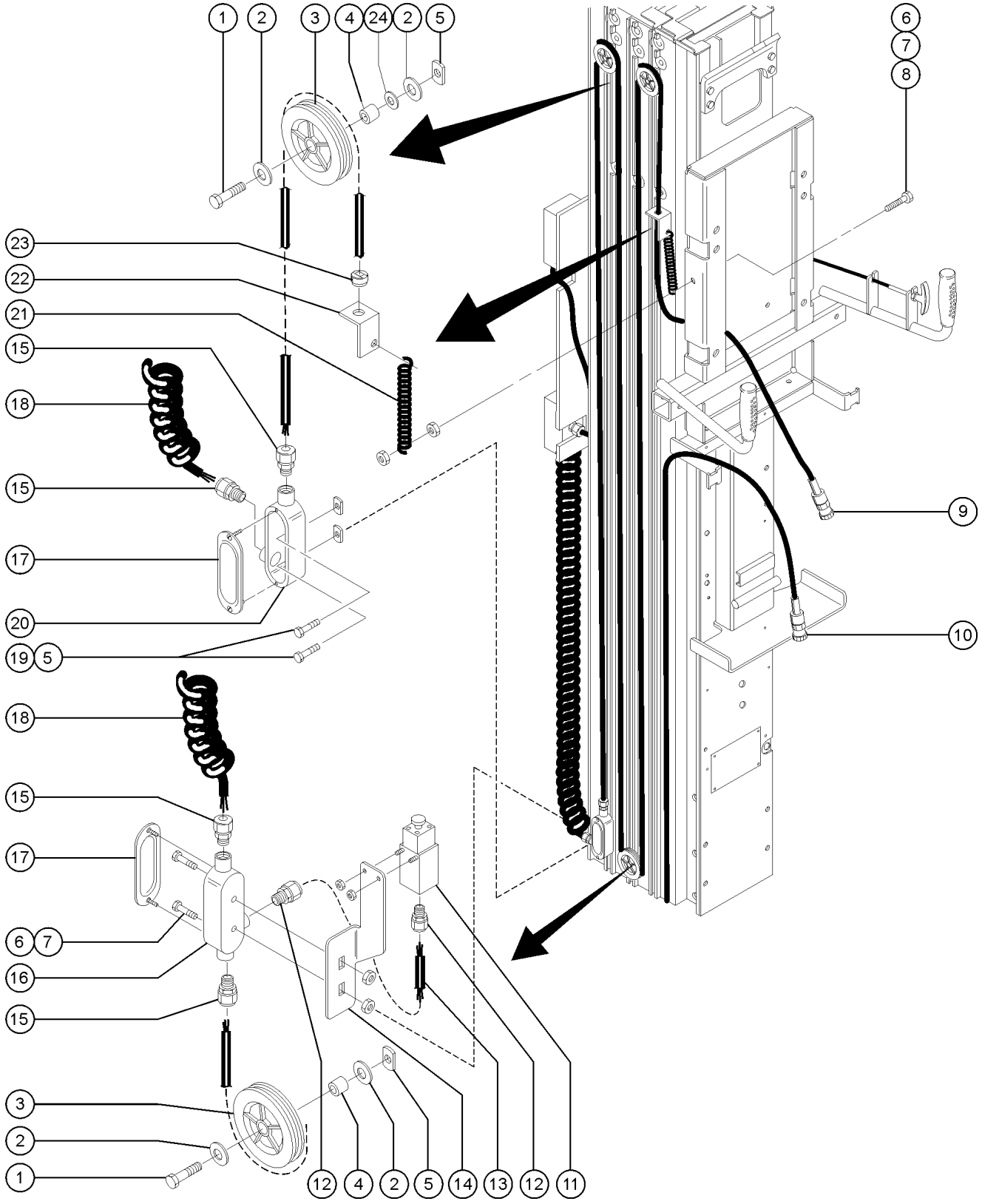
412.4 Control Cable Assembly, IWP-20S with Platform Outreach



412.4 Control Cable Assembly, IWP-20S with Platform Outreach

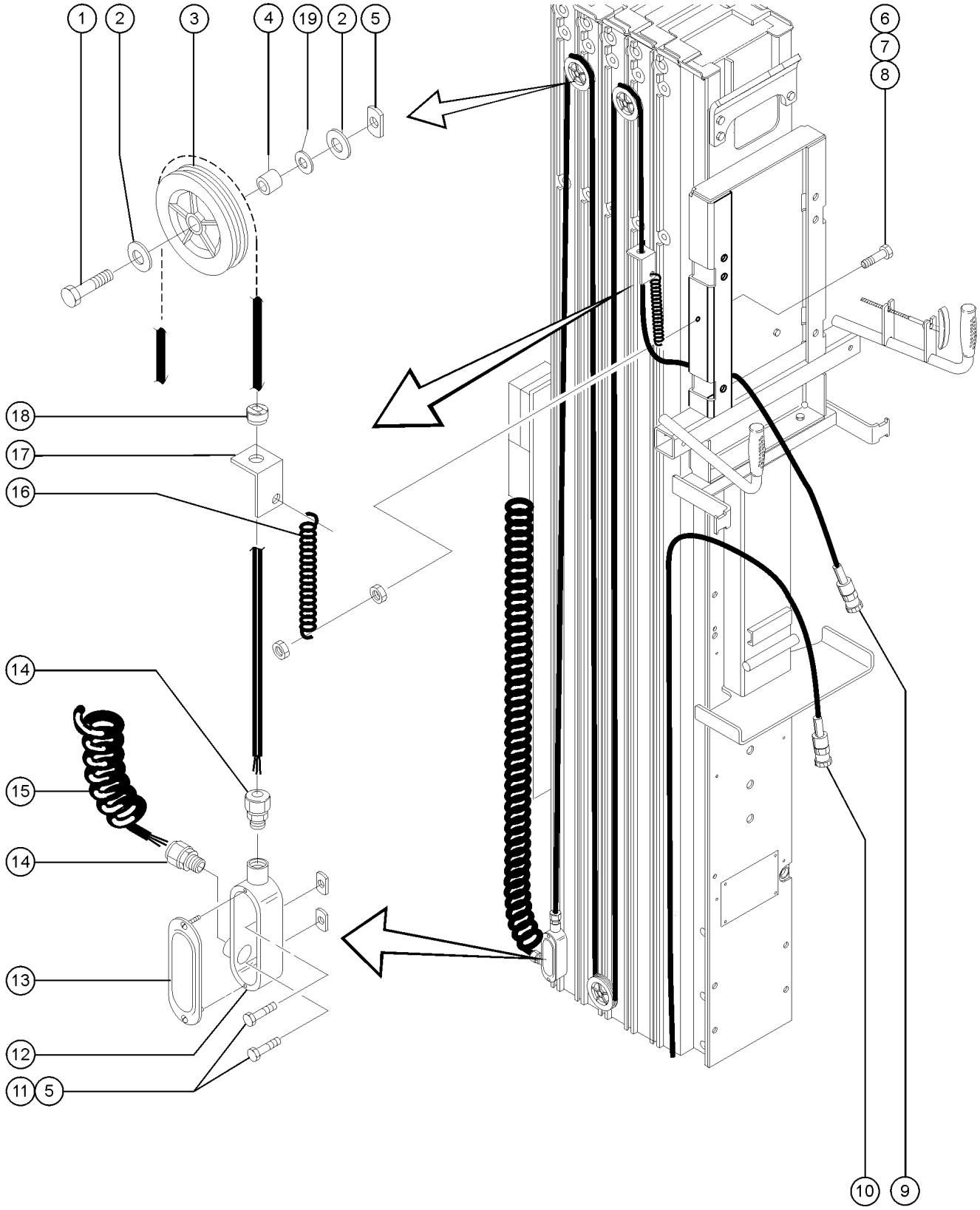
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	25926GT	WASHER,FLAT,M6 PLTD.	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	4
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	4
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	35049GT	POWER CABLE,MAST TO PLAT	1
9-	33590GT	PLUG,CONNECTOR,FEMALE* requires part number 33591; order separately	
9-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
9-	83095GT	PIN CONNECTOR,MALE	
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP	
10A-	33589GT	PLUG,CONNECTOR,MALE* requires part number 33591; order separately	
10A-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
10A-	33580GT	PIN CONNECTOR,FEMALE ***	
11	124104GT	SWITCH,LIMIT.XCKP.ZCP21 (CE models with Platform Outreach Option)	1
12	7056GT	CONN, SQZ, 1/2NPT, 0.38-0.50,SM (CE models with Platform Outreach Option)	2
13	1505GT	WIRE CABLE,16/2 SJO,BULK (CE models with Platform Outreach Option)	12
14	46182-SGT	BRACKET,OUTREACH INTERLK SWTCH (CE models with Platform Outreach Option)	1
15	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
16	46410GT	OUTLET BOX,TEE (T19) (CE models with Platform Outreach Option)	1
17	6633GT	OUTLET BOX CAP	1
18	12560GT	COIL CORD,16/6,24"COIL	1
19	7339GT	SCREW,HHC,1/4-20 X .5	
20	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
21	23396GT	SPRING,CONTROL CABLE, AWP	1
22	23787-SGT	BRACKET,CONTROL CABLE TENSION	1

412.4 Control Cable Assembly, IWP-20S with Platform Outreach



Item	*Part No.*	*Description*	*Qty.*
23	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1
24	22699GT	WASHER, FLAT, M10, ZINC PLTD.	

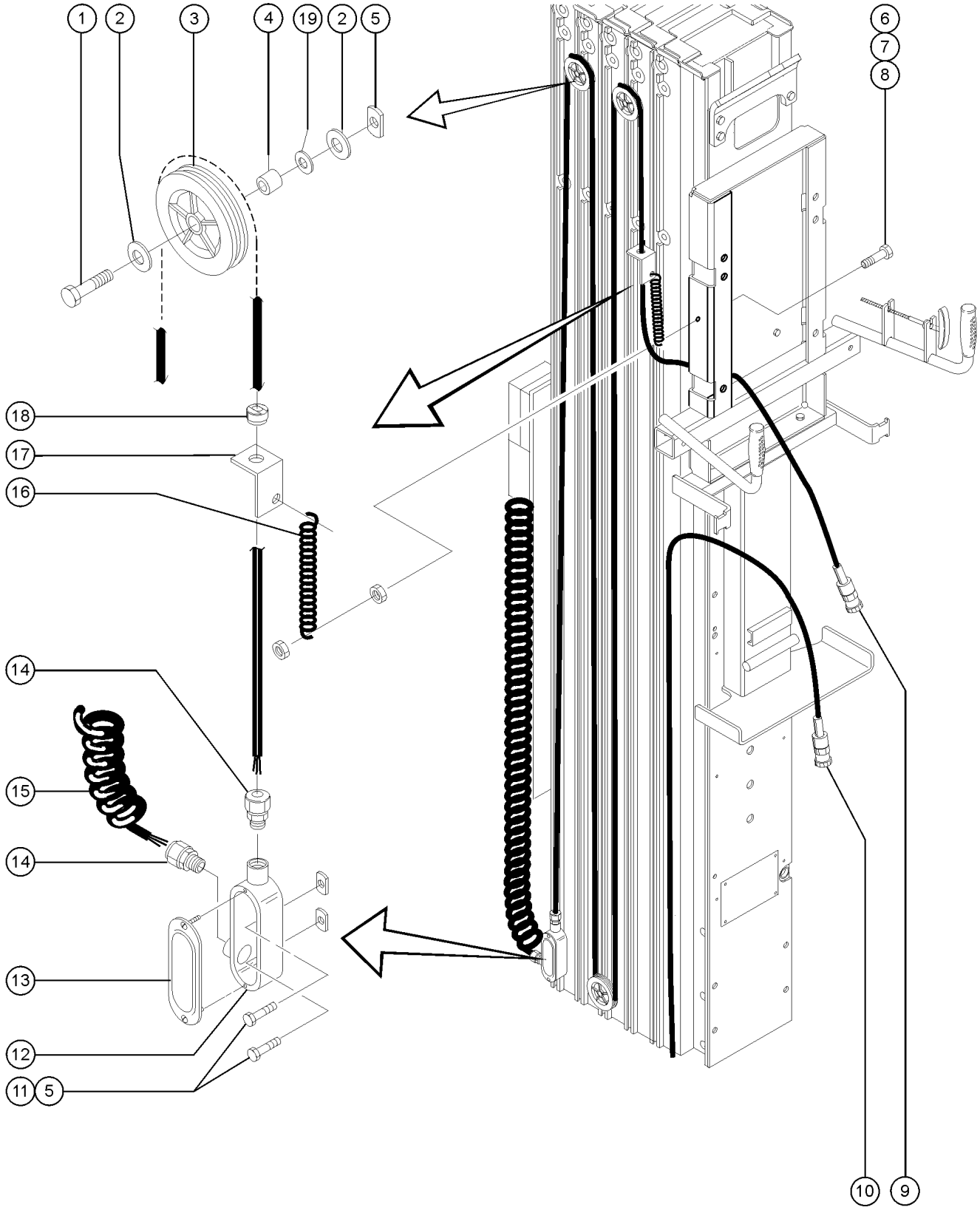
413.1 Control Cable Assembly, IWP-25S



413.1 Control Cable Assembly, IWP-25S

Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	3
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	3
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	38207GT	POWER CABLE,MAST TO PLAT,25-S (ground controls to platform)	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP (ground controls to base)	
11	7339GT	SCREW,HHC,1/4-20 X .5	
12	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
13	6633GT	OUTLET BOX CAP	1
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
15	12560GT	COIL CORD,16/6,24"COIL	1
16	23396GT	SPRING,CONTROL CABLE, AWP	1
17	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
18	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

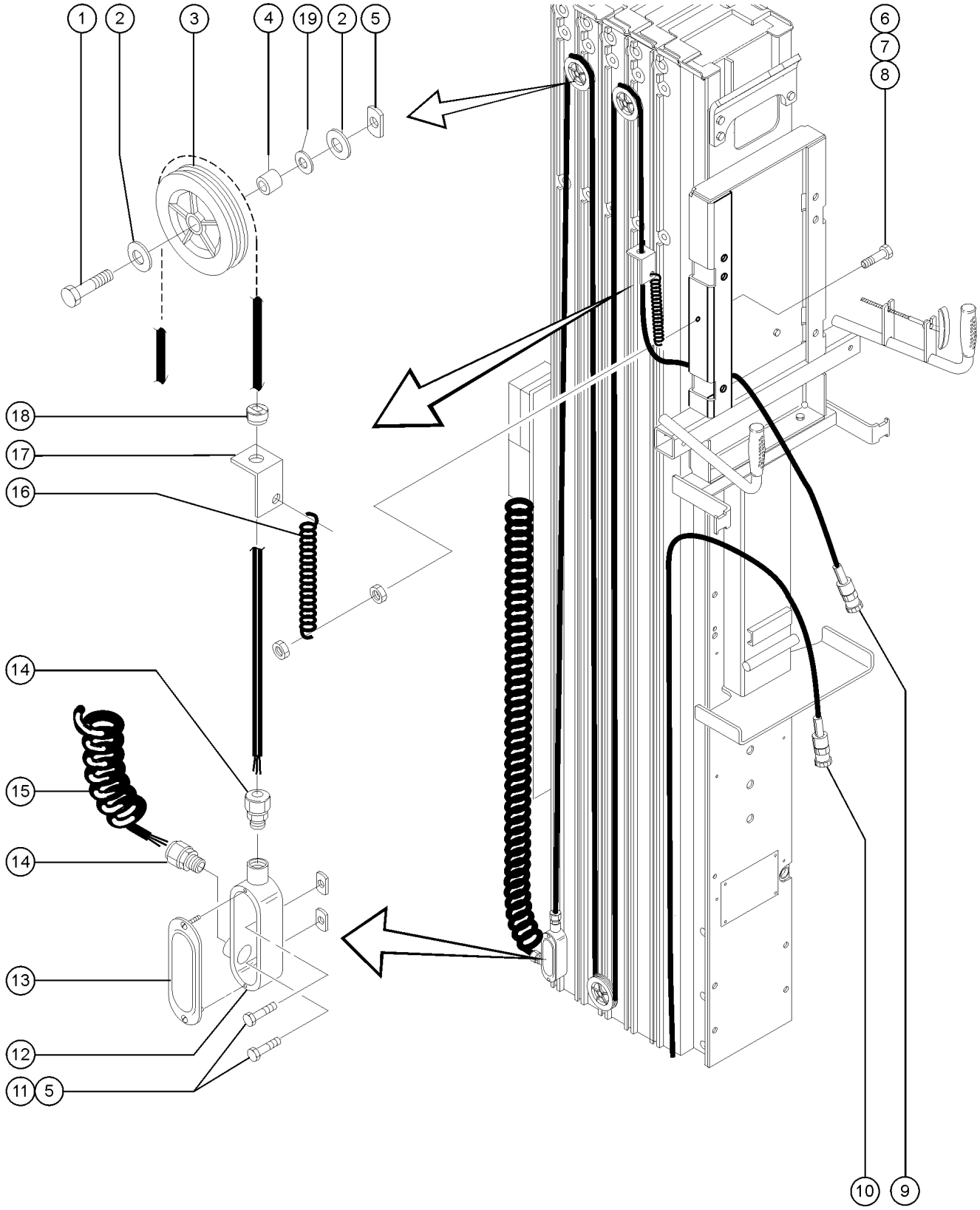
413.2 Control Cable Assembly, IWP-25S



413.2 Control Cable Assembly, IWP-25S

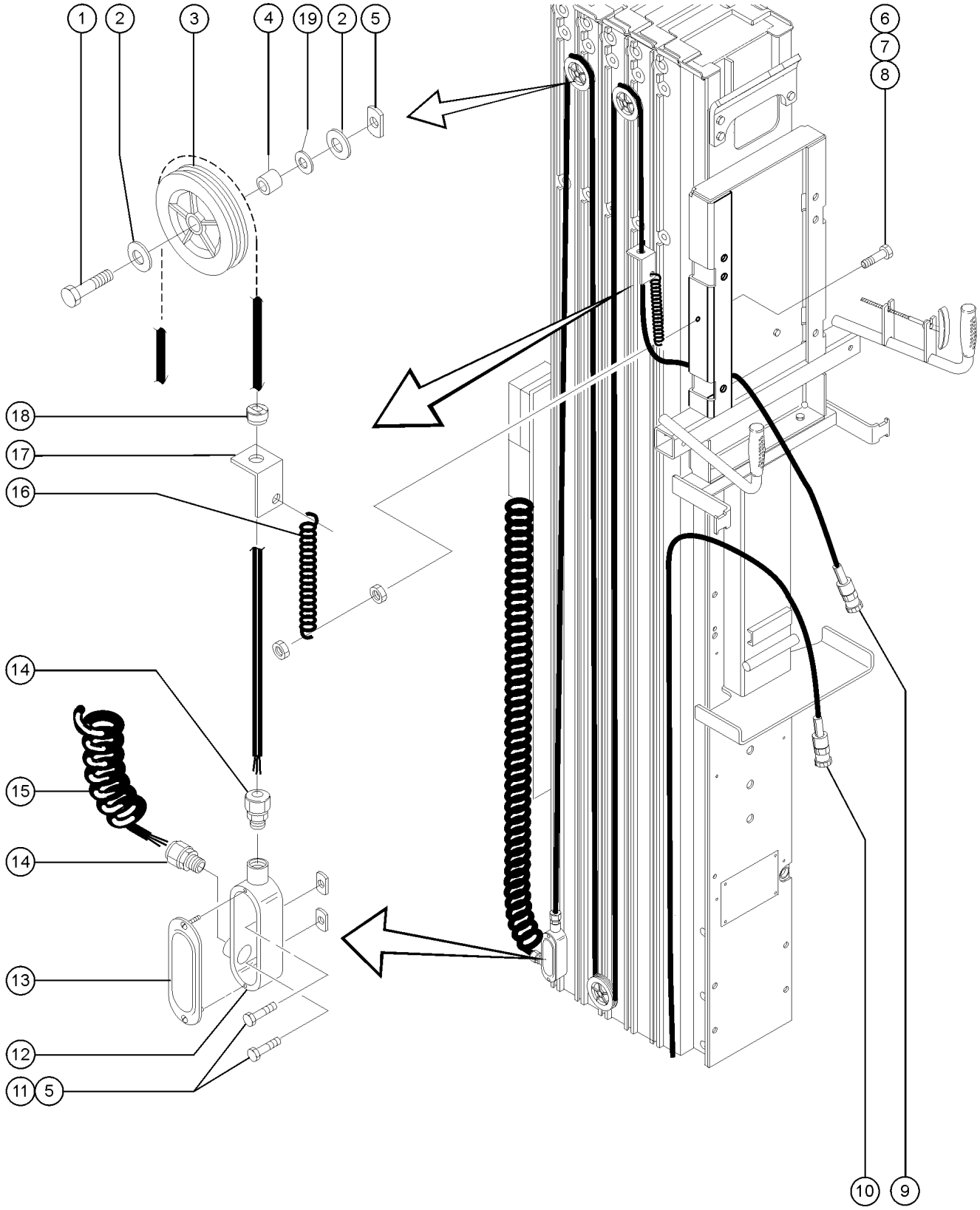
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	3
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	3
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	38207GT	POWER CABLE,MAST TO PLAT,25-S (ground controls to platform)	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES (ground controls to base)	1
11	7339GT	SCREW,HHC,1/4-20 X .5	
12	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
13	6633GT	OUTLET BOX CAP	1
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
15	12560GT	COIL CORD,16/6,24"COIL	1
16	23396GT	SPRING,CONTROL CABLE, AWP	1
17	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
18	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

413.3 Control Cable Assembly, IWP-25S



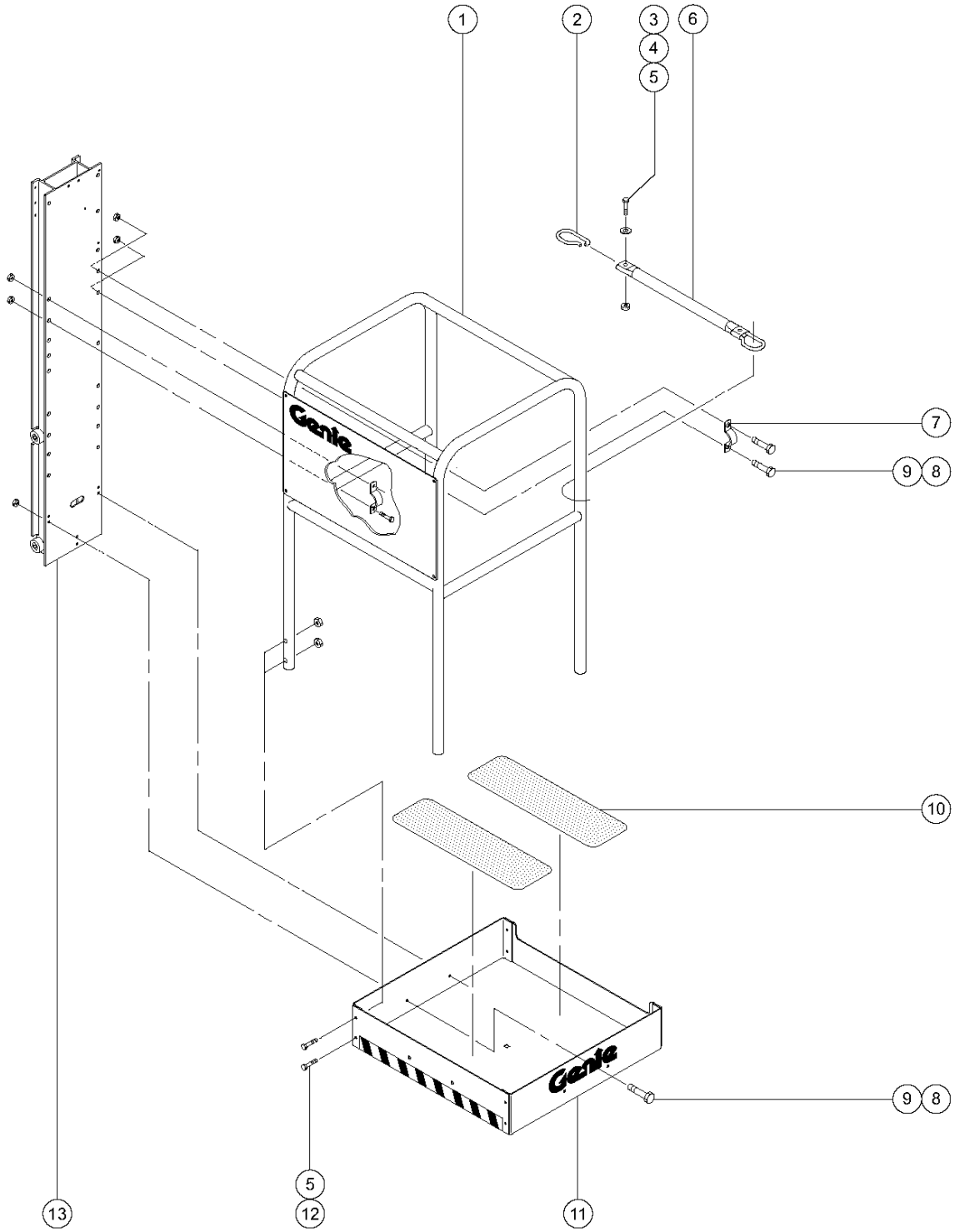
Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	3
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	3
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	38207GT	POWER CABLE,MAST TO PLAT,25-S	1
10	38211GT	PWR CABLE,MAST/BASE SUP/SERIES (to SN 1749) (ground controls to platform)	1
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP (from SN 1750) (ground controls to base)	
11	7339GT	SCREW,HHC,1/4-20 X .5	
12	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
13	6633GT	OUTLET BOX CAP	1
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
15	12560GT	COIL CORD,16/6,24"COIL	1
16	23396GT	SPRING,CONTROL CABLE, AWP	1
17	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
18	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1

413.4 Control Cable Assembly, IWP-25S



Item	Part No.	Description	Qty.
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	25926GT	WASHER,FLAT,M6 PLTD.	
3	23394GT	PULLEY,ELEC.CNTRL.CABLE,AWP	3
4	40735GT	SPACER, 1/4ID3/8OD, .875LG	3
5	35991GT	NUT,WELD 1/4-20, PLATED L.L.**	
6	6888GT	SCREW, HHC, 1/4-20 X 1	
7	6091GT	NUT, NYLOCK, 1/4-20	
8	6889GT	NUT,LP NYLOCK,1/4-20	
9	38207GT	POWER CABLE,MAST TO PLAT,25-S (ground controls to platform)	1
9-	33590GT	PLUG,CONNECTOR,FEMALE* requires part number 33591; order separately	
9-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
9-	83095GT	PIN CONNECTOR,MALE	
10A	46078GT	HARNESS,CONTROL BOX/BASE IWP (ground controls to base)	
10A-	33589GT	PLUG,CONNECTOR,MALE* requires part number 33591; order separately	
10A-	33591GT	SEAL,CABLE CONNECTOR,HT SHRINK includes heat shrink tubing	
10A-	33580GT	PIN CONNECTOR,FEMALE ***	
11	7339GT	SCREW,HHC,1/4-20 X .5	
12	40285GT	OUTLET BOX,OVAL,DRILLED (LL19)	1
13	6633GT	OUTLET BOX CAP	1
14	7057GT	CONN. SQZ,1/2NPT .39-.56 MED.	2
15	12560GT	COIL CORD,16/6,24"COIL	1
16	23396GT	SPRING,CONTROL CABLE, AWP	1
17	23787-SGT	BRACKET,CONTROL CABLE TENSION	1
18	23788GT	BUSHING,STRAIN RELIEF, 53/64"	1
19	22699GT	WASHER, FLAT, M10, ZINC PLTD.	1

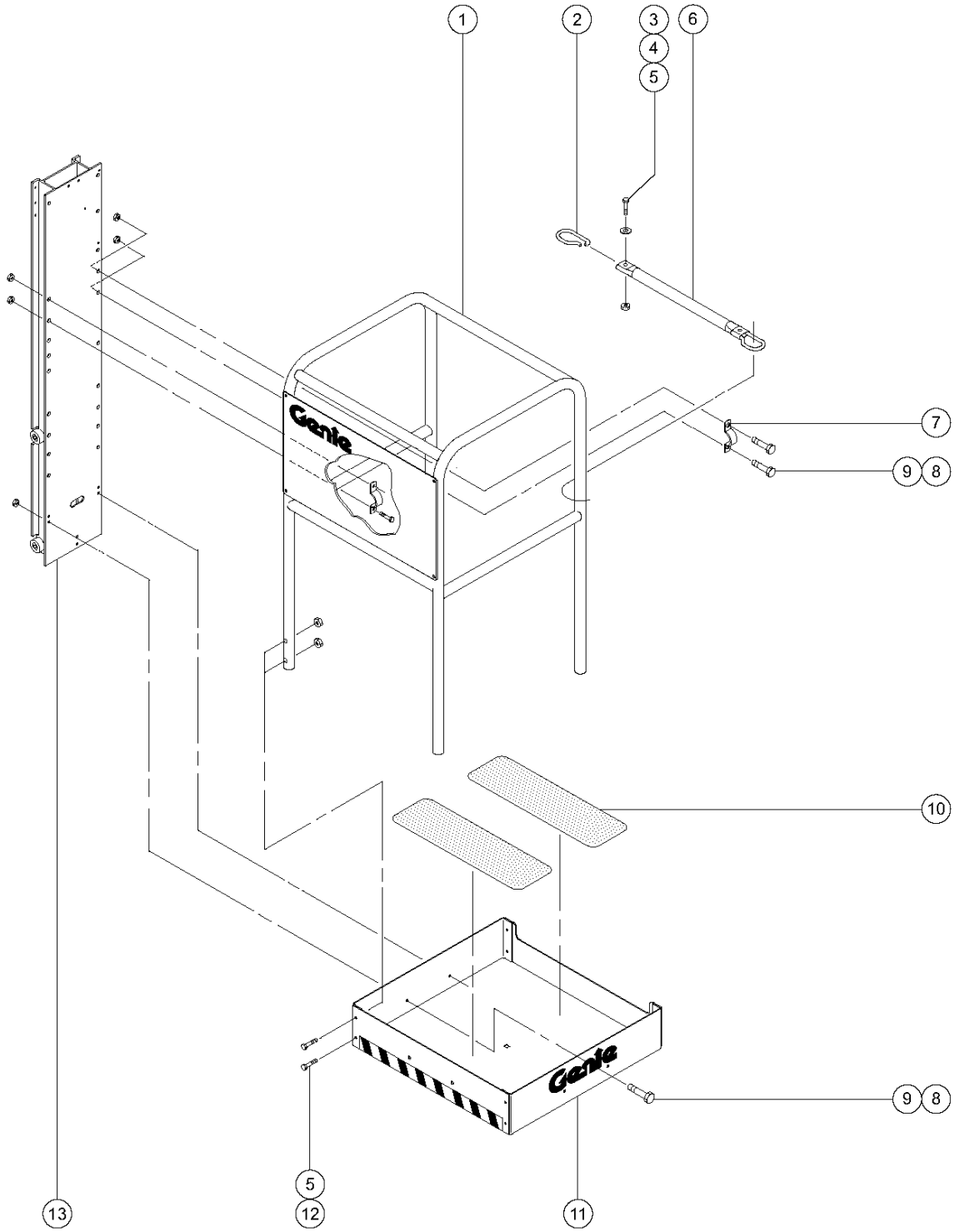
501.1 Platform Assembly, Aluminum, Sliding Mid-rail Entry



501.1 Platform Assembly, Aluminum, Sliding Mid-rail Entry

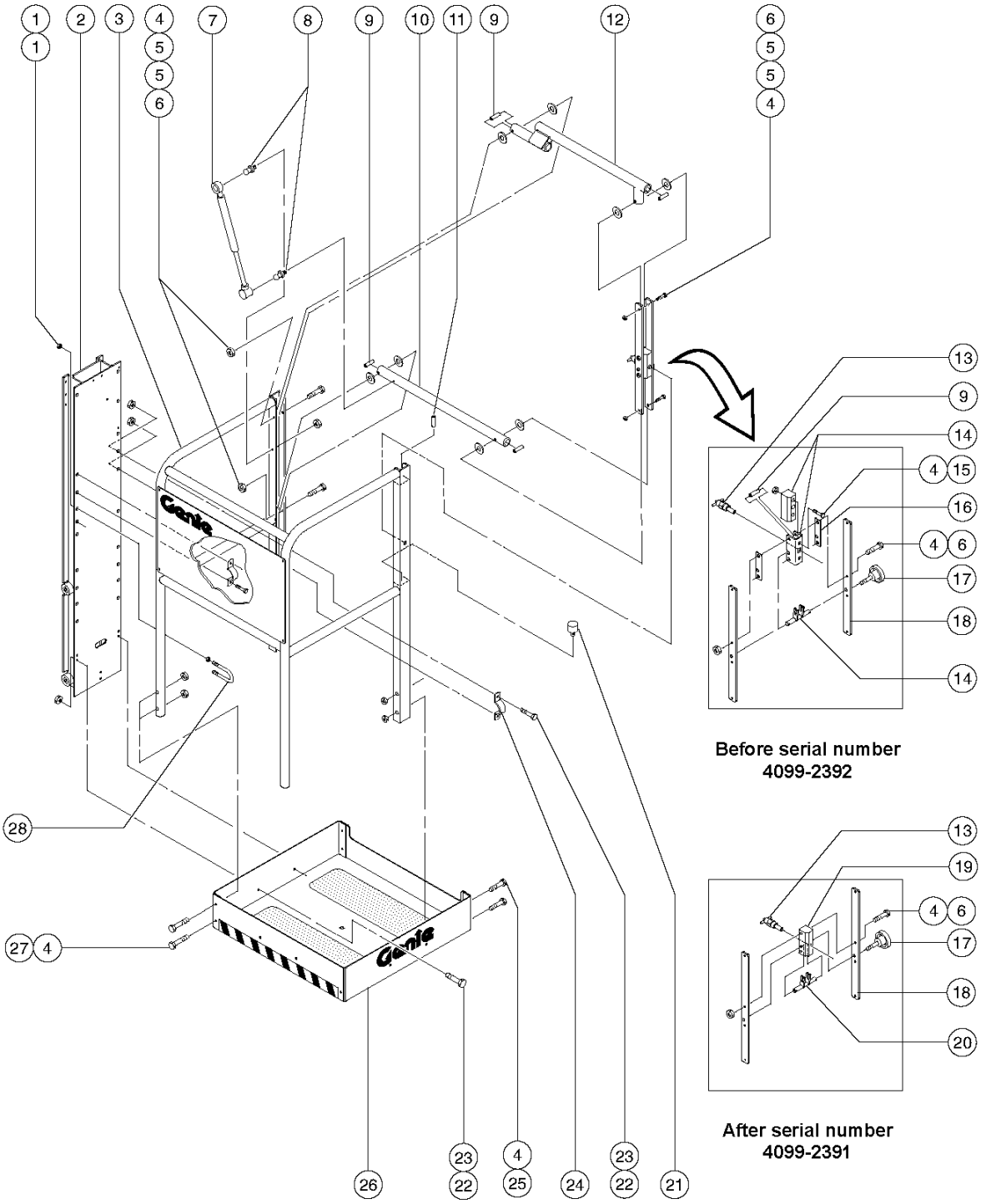
Item	*Part No.*	*Description*	*Qty.*
A-	38202GT	PLAT.ASSY/DECALS,STD,AWP/IWP	
1	38203GT	RAILING ASSY,WORD, AWP-IWP&CWP (includes items 2- 6)	1
2	41292GT	MID-RAIL GUIDE WITH LOOM	2
2-	31146GT	WIRE LOOM,.413" NON-SLIT***	16
3	6888GT	SCREW, HHC, 1/4-20 X 1	
4	56660GT	WASHER,RIVETING	
5	6091GT	NUT, NYLOCK, 1/4-20	
6	37391GT	TUBE,STD.SLIDING MIDRAIL-21	1
7	38586GT	CLAMP,PLATFORM MOUNT	2
8	6175GT	SCREW,HHC,3/8-16 X 1	
9	4828GT	NUT, NYLOCK, 3/8-16	
10	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	2
11	38204GT	TOEBOARD-STD.W/DECALS AWP/IWP (includes item 10)	1
12	4266GT	SCREW,HHC,1/4-20 X 2	
13		Ref. Carriage Assembly (refer to figures 305.1 or 306.1)	

501.2 Platform Assembly, Aluminum, Sliding Mid-rail Entry



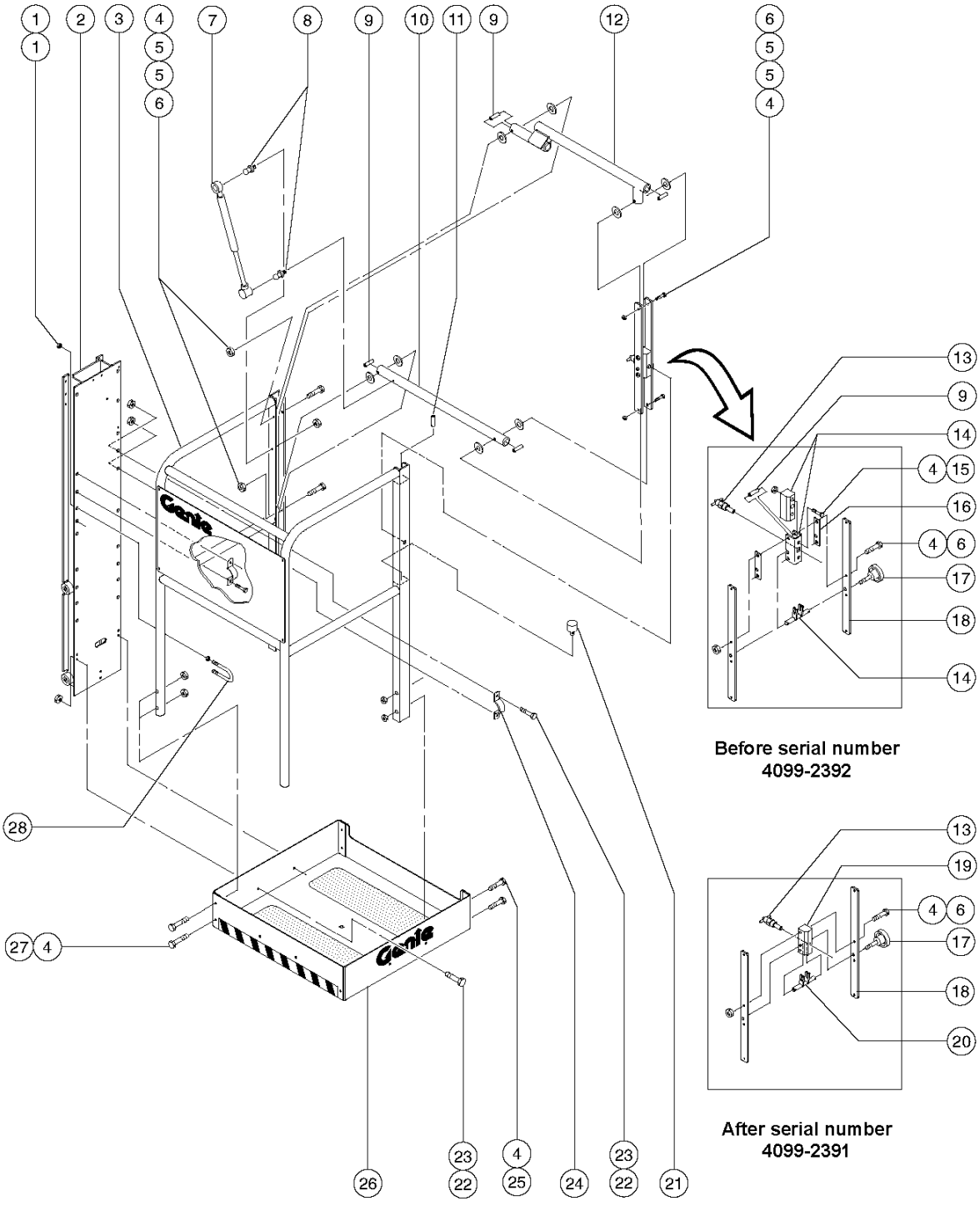
Item	Part No.	Description	Qty.
A-	38202GT	PLAT.ASSY/DECALS,STD,AWP/IWP (to SN IWP04-5497)	
B-	85494GT	PLAT ASSY,STD,WORD,AWP/IWP (USA, Australia and Canadian models) (from SN IWP04-5498)	
C-	85495GT	PLAT.ASSY-STD-SYMBLS,IWP/AWP (USA, South America and European models) (from SN IWP04-5498)	
1	38203GT	RAILING ASSY,WORD, AWP-IWP&CWP (to SN IWP04-5497) (includes items 2- 6)	1
1A	85496GT	RAILING ASSY,WORD,AWP&IWP (from SN IWP04-5498) (includes items 2-6 USA, Australia and Canadian models)	
1B	85497GT	RAILING ASSY,SYMBOLS,AWP&IWP** (from SN IWP04-5498) (includes items 2-6 Asia, South America and European models)	
2	41292GT	MID-RAIL GUIDE WITH LOOM	2
2-	31146GT	WIRE LOOM,.413" NON-SLIT***	16
3	6888GT	SCREW, HHC, 1/4-20 X 1	
4	56660GT	WASHER,RIVETING	
5	6091GT	NUT, NYLOCK, 1/4-20	
6	37391GT	TUBE,STD.SLIDING MIDRAIL-21	1
7	38586GT	CLAMP,PLATFORM MOUNT	2
8	6175GT	SCREW,HHC,3/8-16 X 1	
9	4828GT	NUT, NYLOCK, 3/8-16	
10	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	2
11	38204GT	TOEBOARD-STD.W/DECALS AWP/IWP (includes item 10)	1
12	4266GT	SCREW,HHC,1/4-20 X 2	
13		Ref. Carriage Assembly (refer to figures 305.1 or 306.1)	

502.1 Platform Assembly, Aluminum, Gated Entry



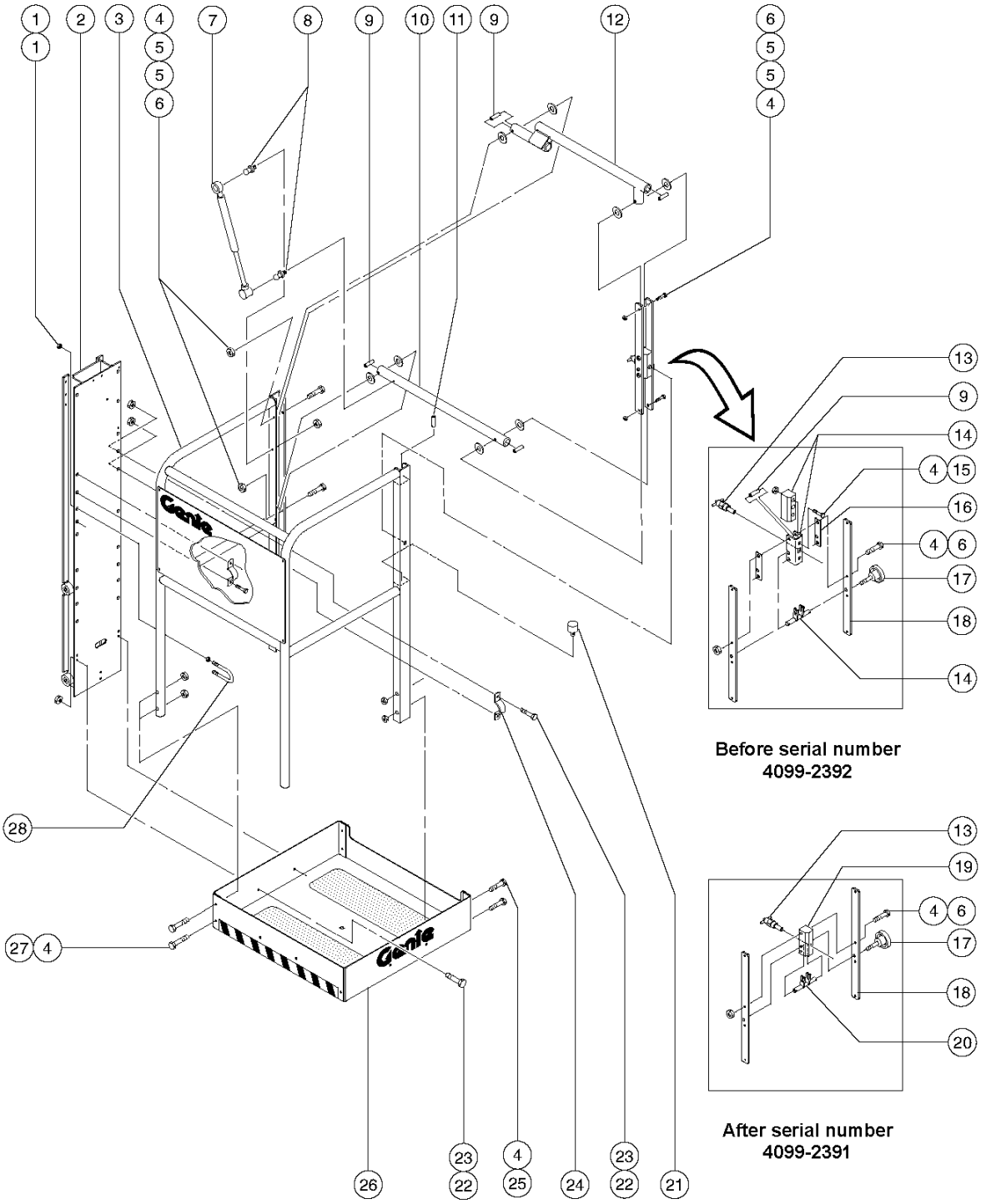
Item	Part No.	Description	Qty.
A-	40261GT	PLAT ASSY-GTD/STD-WORDS (to SN IWP04-5497) (Assemblies with Decals)	
B-	40256GT	PLAT.ASSY W/DECALS,GATED,NRW. (to SN IWP04-5497) (Assemblies with Decals)	
C-	38218GT	PLAT.ASSY W/DECALS,GATED,ULTRA (to SN IWP04-5497) (Assemblies with Decals)	
1	4828GT	NUT, NYLOCK, 3/8-16	
2		Ref. Carriage Assembly (refer to 305.1 or 306.1)	
3A	40262GT	RAIL.WELD W/DECALS,GATED,STD.	1
3B	40257GT	RAIL.WELD W/DECALS,GATED,NRW.	1
3C	38219GT	RAIL.WELD W/DECALS,GATED,ULTRA	1
4	6091GT	NUT, NYLOCK, 1/4-20	
5	12013GT	SHIM,.375 X .063 (used to SN IWP15-9654)	
6	6884GT	SCREW,HHC,1/4-20 X 2.5	
7	226802GT	GAS STRUT,20LB,13"EXT-9"CLOSED	1
7-	65874GT	CONNECTOR, NYLON END (35893)**	
8	40265GT	BALL STUD,GAS STRUT (38593)***	2
9	37719GT	BUSHING,1.5 X 3/8 OD X 1/4 ID (used to SN IWP15-9654)	6
10A	824462GT	ASM, ARM, LOWER PIVOT STD	1
10B	145191GT	ASM, TUBE AWP NRW GATED	
10C	145192GT	ASM, TUBE AWP ULT NRW GATED	
11	38338GT	PIN,SPRING,.25X.75 ZINC PLATED	
12A	824472GT	ASM, GATE ARM STD	1
12B	824457GT	ASM, UPPER GATE ARM NRW	
12C	824510GT	ASM, GATE ARM ULTRA NRW, UPPER	
13	37732GT	PIN,PULL	1
14	38223GT	BRKT.LATCH ASSY.GATED,S SERIES includes items 13, 19 and 20	1
15	38582GT	SCREW,SHC,1/4-20 X 1	
16	37979GT	PLATE,SHIM	2
17	26787GT	KNOB order set screw separately	2
17B	2095GT	SCREW,SET,HS 10-32 X.25	2

502.1 Platform Assembly, Aluminum, Gated Entry



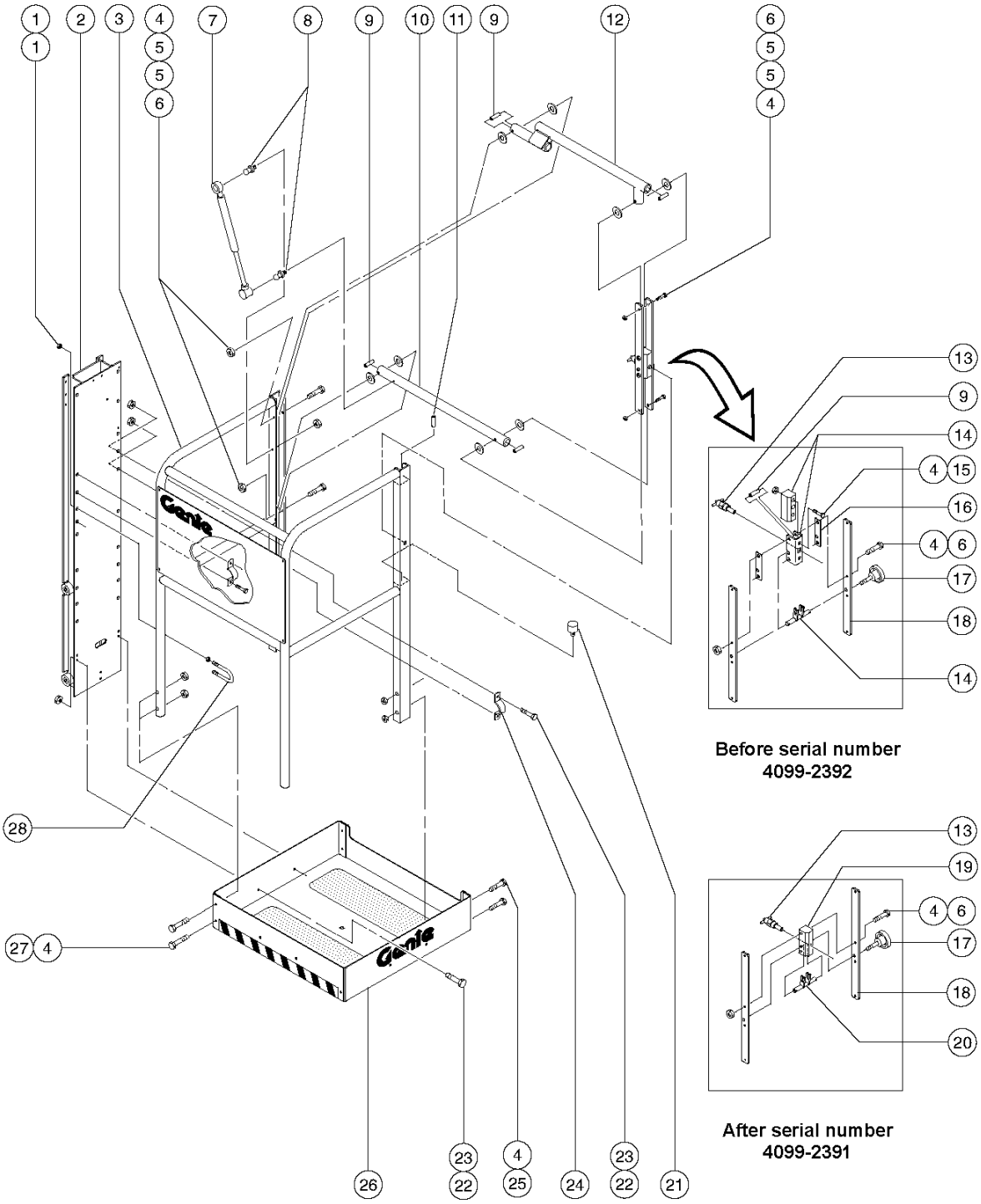
Item	Part No.	Description	Qty.
18	26780GT	PLATE,HINGE	2
19	57116GT	HOUSING, LATCH, AWP/IWP/CWP	1
20	57138GT	LATCH ROTATOR, GATED PLATFORM	1
21	26785GT	BUMPER,RUBBER	1
22	6175GT	SCREW,HHC,3/8-16 X 1	
23	4828GT	NUT, NYLOCK, 3/8-16	
24	38586GT	CLAMP,PLATFORM MOUNT	2
25	6888GT	SCREW, HHC, 1/4-20 X 1	
26A	38204GT	TOEBOARD-STD.W/DECALS AWP/IWP	1
26B	40258GT	TOEBOARD W/DECALS,NARROW	
26C	38220GT	TOEBOARD W/DECALS,ULTRA,NARROW	
26C-	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	
27	4266GT	SCREW,HHC,1/4-20 X 2	
28	6550GT	U-BOLT,3/8 X 1 YZ	

502.2 Platform Assembly, Aluminum, Gated Entry



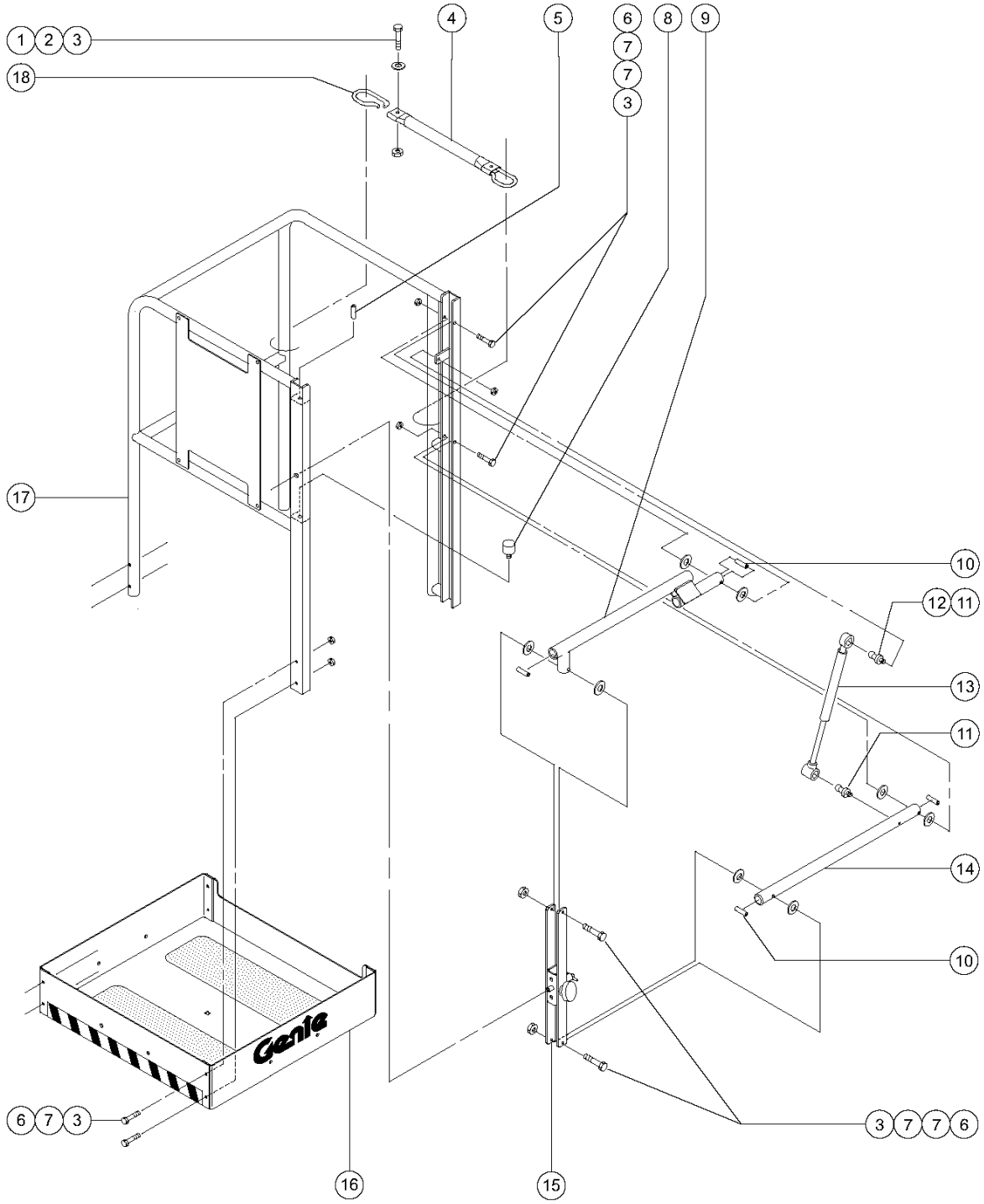
Item	Part No.	Description	Qty.
A-	40261GT	PLAT ASSY-GTD/STD-WORDS (to SN IWP04-5497) (Assemblies with Decals)	
B-	40256GT	PLAT.ASSY W/DECALS,GATED,NRW. (to SN IWP04-5497) (Assemblies with Decals)	
C-	38218GT	PLAT.ASSY W/DECALS,GATED,ULTRA (to SN IWP04-5497) (Assemblies with Decals)	
D-	85498GT	PLAT ASSY-GTD/STD-WORDS (from SN IWP04-5498) (Assemblies with Word Decals - USA, Australian and Canadian models)	
E-	85327GT	PLAT ASSY-GTD/NAR-WORDS-IWPSS (from SN IWP04-5498) (Assemblies with Word Decals - USA, Australian and Canadian models)	
F-	85329GT	PLAT ASSY-GTD/ULTRA-NRW/WORDS (from SN IWP04-5498) (Assemblies with Word Decals - USA, Australian and Canadian models)	
G-	85499GT	PLAT ASSY-GTD/STD-SYMBOLS***** (from SN IWP04-5498) (Assemblies with Symbol Decals - Asia, South America and European models)	
H-	85328GT	PLAT ASSY-GTD/NAR-SYMBL,IWPSS (from SN IWP04-5498) (Assemblies with Symbol Decals - Asia, South America and European models)	
I-	85330GT	PLAT ASSY W/DECALS,SYMBOL*** (from SN IWP04-5498) (Assemblies with Symbol Decals - Asia, South America and European models)	
1	4828GT	NUT, NYLOCK, 3/8-16	
3A	40262GT	RAIL.WELD W/DECALS,GATED,STD. (to SN IWP04-5497)	1
3A-	85331GT	RAILING ASSY-GTD/STD-WORDS (USA, Australian and Canadian models) (from SN IWP04-5498)	
3A-	85332GT	RAILING ASSY-GTD/STD-SYMBOLS** (Asia, South America and European models) (from SN IWP04-5498)	
3B	40257GT	RAIL.WELD W/DECALS,GATED,NRW. (to SN IWP04-5497)	1
3B-	85333GT	RAILING ASSY-GTD/NAR-WORDS-IWP (USA, Australian and Canadian models) (from SN IWP04-5498)	
3B-	85334GT	RAILING ASSY-GTD/NAR-SYMBL,IWP (Asia, South America and European models) (from SN IWP04-5498)	
3C	38219GT	RAIL.WELD W/DECALS,GATED,ULTRA (from SN IWP04-5497)	1
3C-	85335GT	RAIL ASSY-GTD/ULTRA-NRW/WORDS (USA, Australian and Canadian models) (from SN IWP04-5498)	
3C-	85336GT	RAIL ASSY-GTD/ULTRA-NRW/SYMBL* (Asia, South America and European models) (from SN IWP04-5498)	
4	6091GT	NUT, NYLOCK, 1/4-20	
5	12013GT	SHIM,.375 X .063 (used to SN IWP15-9654)	
6	6884GT	SCREW,HHC,1/4-20 X 2.5	
7	226802GT	GAS STRUT,20LB,13"EXT-9"CLOSED	1
7-	65874GT	CONNECTOR, NYLON END (35893)**	
8	40265GT	BALL STUD,GAS STRUT (38593)***	2
9	37719GT	BUSHING,1.5 X 3/8 OD X 1/4 ID (used to SN IWP15-9654)	6

502.2 Platform Assembly, Aluminum, Gated Entry



Item	Part No.	Description	Qty.
10A	824462GT	ASM, ARM, LOWER PIVOT STD	1
10B	145191GT	ASM, TUBE AWP NRW GATED	
10C	145192GT	ASM, TUBE AWP ULT NRW GATED	
11	38338GT	PIN,SPRING,.25X.75 ZINC PLATED	
12A	824472GT	ASM, GATE ARM STD	1
12B	824457GT	ASM, UPPER GATE ARM NRW	
12C	824510GT	ASM, GATE ARM ULTRA NRW, UPPER	
13	37732GT	PIN,PULL	1
14	38223GT	BRKT.LATCH ASSY.GATED,S SERIES includes items 13, 19 and 20	1
15	38582GT	SCREW,SHC,1/4-20 X 1	
16	37979GT	PLATE,SHIM	2
17	26787GT	KNOB order set screw separately	2
17B	2095GT	SCREW,SET,HS 10-32 X.25	2
18	26780GT	PLATE,HINGE	2
19	57116GT	HOUSING, LATCH, AWP/IWP/CWP	1
20	57138GT	LATCH ROTATOR, GATED PLATFORM	1
21	26785GT	BUMPER,RUBBER	1
22	6175GT	SCREW,HHC,3/8-16 X 1	
23	4828GT	NUT, NYLOCK, 3/8-16	
24	38586GT	CLAMP,PLATFORM MOUNT	2
25	6888GT	SCREW, HHC, 1/4-20 X 1	
26A	38204GT	TOEBOARD-STD.W/DECALS AWP/IWP	1
26B	40258GT	TOEBOARD W/DECALS,NARROW	
26C	38220GT	TOEBOARD W/DECALS,ULTRA,NARROW	
26C-	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	
27	4266GT	SCREW,HHC,1/4-20 X 2	
28	6550GT	U-BOLT,3/8 X 1 YZ	

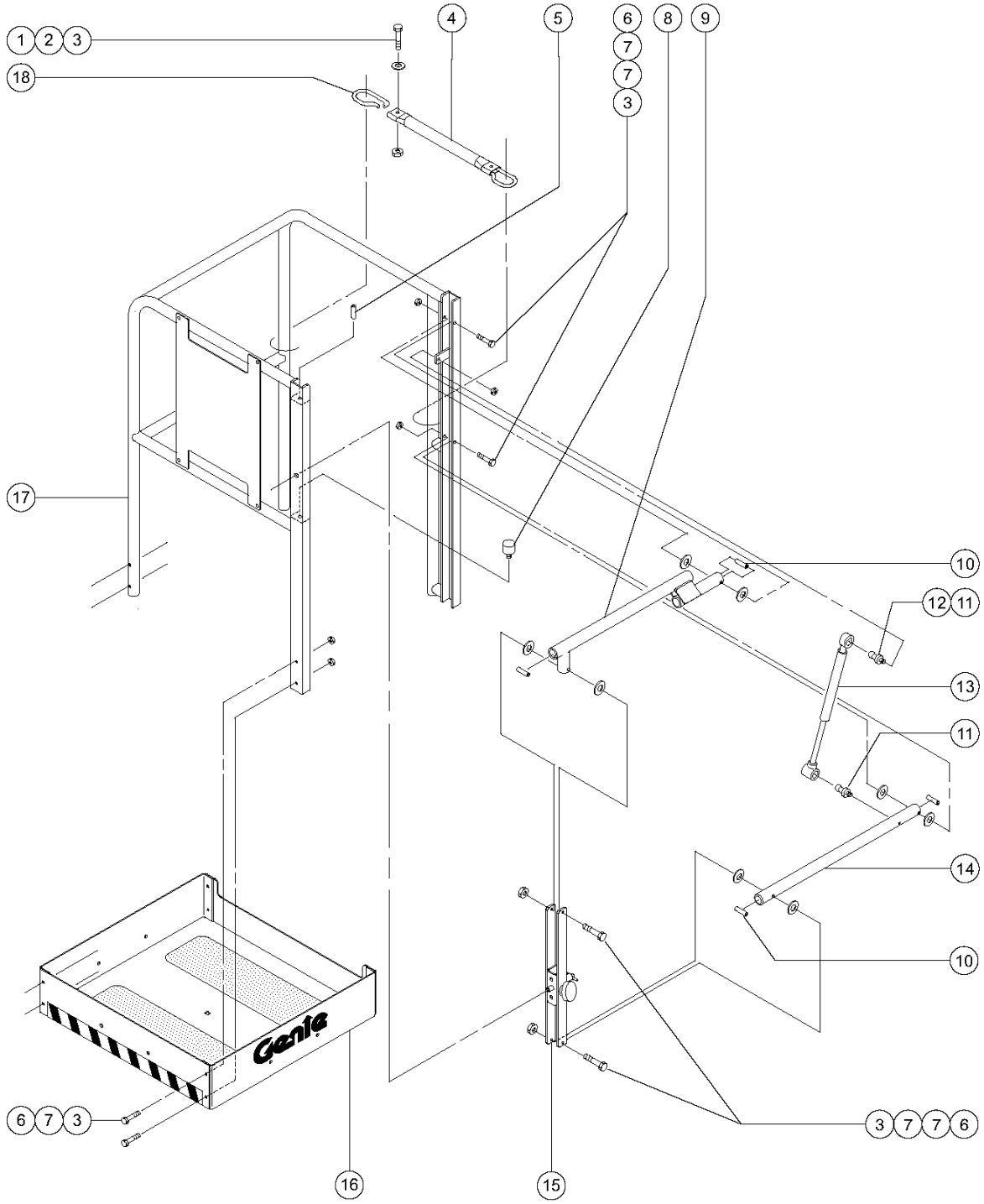
503.1 Platform Assembly, Aluminum, Extra Large, Front and Side Entry



503.1 Platform Assembly, Aluminum, Extra Large, Front and Side Entry

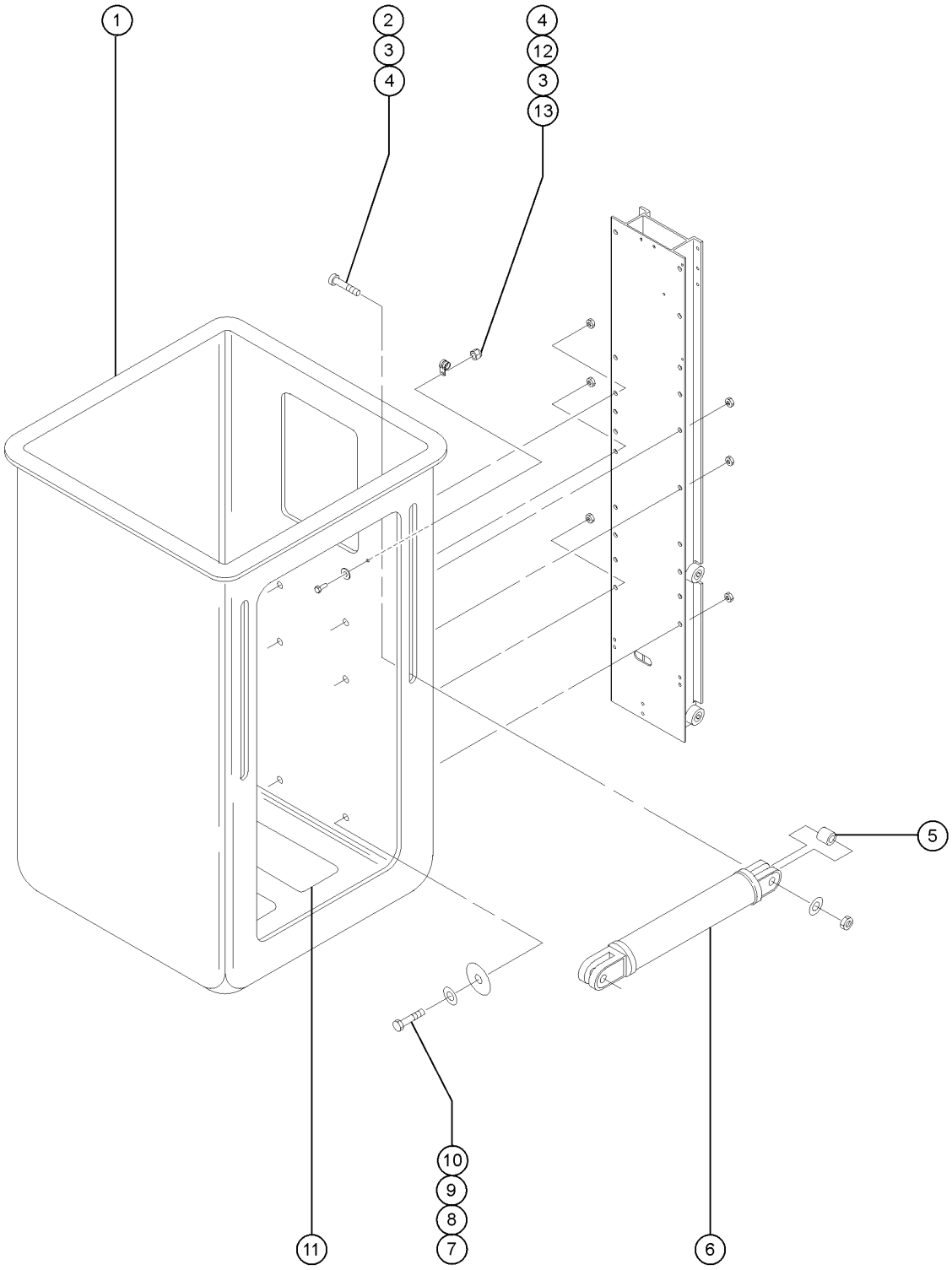
Item	Part No.	Description	Qty.
A-	41079GT	Platform Assembly with Decals (All Models) (to SN IWP04-5497)	
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	6091GT	NUT, NYLOCK, 1/4-20	
4	37391GT	TUBE,STD.SLIDING MIDRAIL-21	1
5	38338GT	PIN,SPRING,.25X.75 ZINC PLATED	1
6	6884GT	SCREW,HHC,1/4-20 X 2.5	
7	12013GT	SHIM,.375 X .063	
8	26785GT	BUMPER,RUBBER	1
9	824472GT	ASM, GATE ARM STD	1
10	37719GT	BUSHING,1.5 X 3/8 OD X 1/4 ID	6
11	40265GT	BALL STUD,GAS STRUT (38593)***	2
12	6002GT	NUT, LP NYLOCK, 5/16-18	
13	226802GT	GAS STRUT,20LB,13"EXT-9"CLOSED	1
14	824462GT	ASM, ARM, LOWER PIVOT STD replaced 40264	1
15		Ref. Gate Latch Asssembly (refer to 502.1)	
16	44977GT	TOEBOARD-STD.W/DECALS,X-LARGE	1
16-	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	
17A	44978GT	RAIL.WELD W/DECALS,GATED,X-LG (to SN IWP04-5497)	1
18	41292GT	MID-RAIL GUIDE WITH LOOM	2
18-	31146GT	WIRE LOOM,.413" NON-SLIT***	16

503.2 Platform Assembly, Aluminum, Extra Large, Front and Side Entry



Item	Part No.	Description	Qty.
A-	41079GT	Platform Assembly with Decals (All Models) (to SN IWP04-5497)	
B-		PLATFORM ASSY,XL-WORD,IWP/AWP (USA, Australian and Canadian models) (from SN IWP04-5498), no longer available	
C-	85338GT	PLATFORM ASSY,XL-SYMBL,IWP**** (Asia, South American and European models) (from IWP04-5498)	
1	8915GT	SCREW, HHC, 1/4-20 X 1.25	
2	6638GT	WASHER, FLAT, USS, 1/4"Y	
3	6091GT	NUT, NYLOCK, 1/4-20	
4	37391GT	TUBE,STD.SLIDING MIDRAIL-21	1
5	38338GT	PIN,SPRING,.25X.75 ZINC PLATED	1
6	6884GT	SCREW,HHC,1/4-20 X 2.5	
7	12013GT	SHIM,.375 X .063	
8	26785GT	BUMPER,RUBBER	1
9	824472GT	ASM, GATE ARM STD	1
10	37719GT	BUSHING,1.5 X 3/8 OD X 1/4 ID	6
11	40265GT	BALL STUD,GAS STRUT (38593)***	2
12	6002GT	NUT, LP NYLOCK, 5/16-18	
13	226802GT	GAS STRUT,20LB,13"EXT-9"CLOSED	1
14	824462GT	ASM, ARM, LOWER PIVOT STD replaced 40264	1
15		Ref. Gate Latch Asssembly (refer to 502.1)	
16	44977GT	TOEBOARD-STD.W/DECALS,X-LARGE	1
16-	24537GT	TAPE,NON-SKID,DIE CUT,6"X 2'	
17A	44978GT	RAIL.WELD W/DECALS,GATED,X-LG (to SN IWP04-5497)	1
17B	85339GT	RAILING ASSY,GTD-XLG, WORD,IWP (USA, Australian and Canadian models) (from SN IWP04-5498)	
17C	85340GT	RAILING ASSY,GTD-XLG,SYMBL,IWP (Asia, South America and European models) (from SN IWP04-5498)	
18	41292GT	MID-RAIL GUIDE WITH LOOM	2
18-	31146GT	WIRE LOOM,.413" NON-SLIT***	16

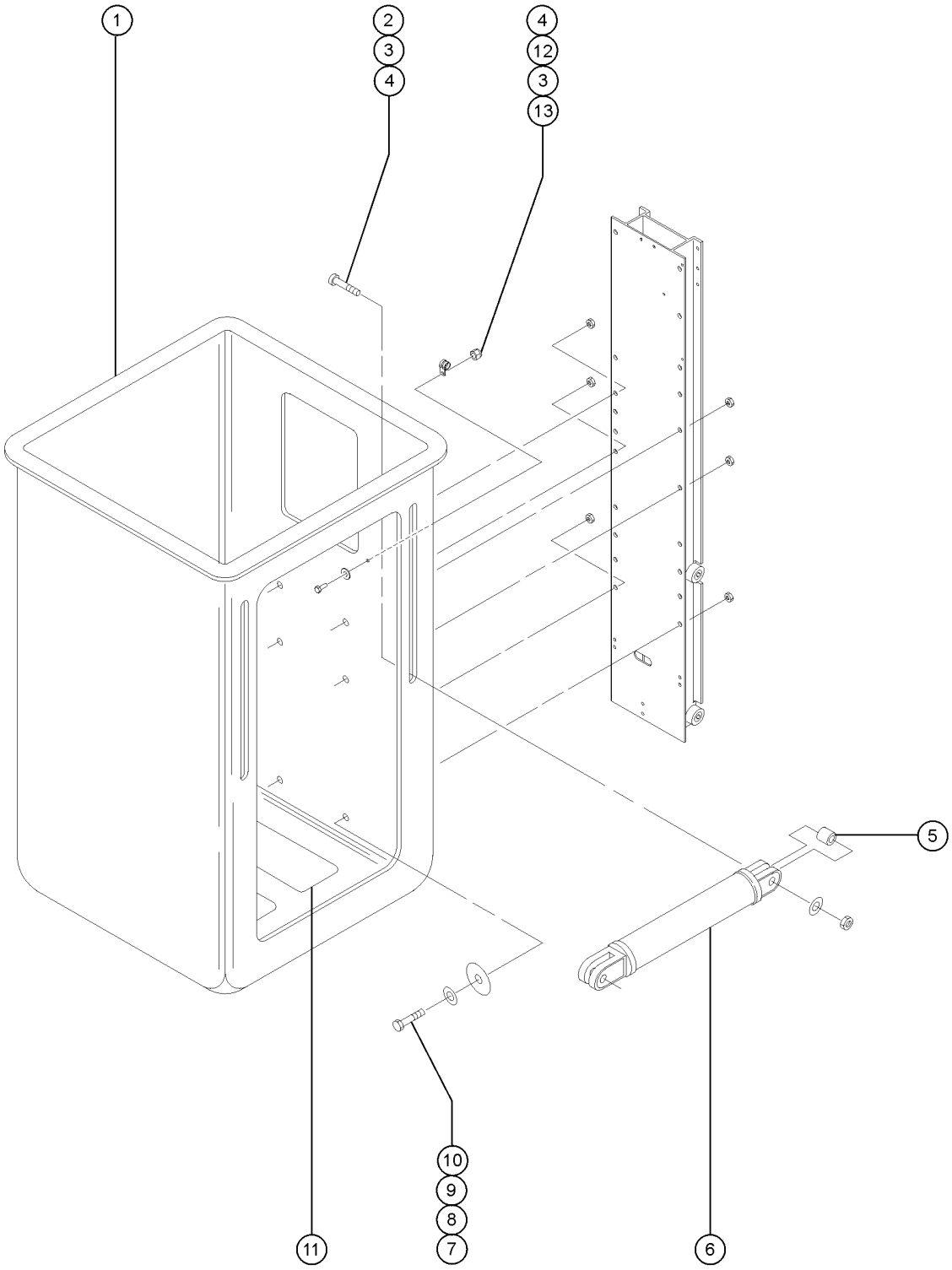
504.1 Platform Assembly, Fiberglass



504.1 Platform Assembly, Fiberglass

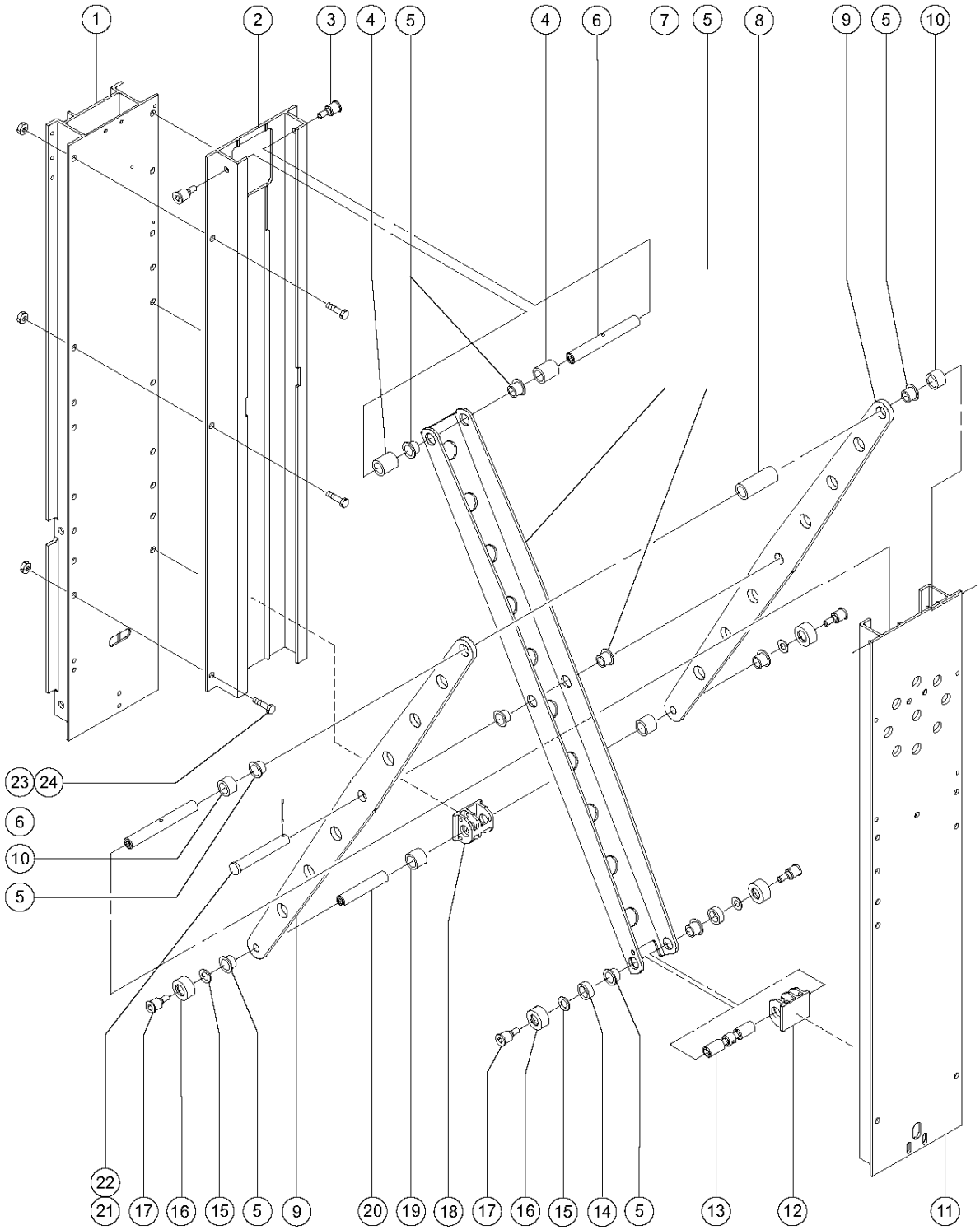
Item	Part No.	Description	Qty.
1	40268GT	PLAT.ASSY.FIBER,W/DECALS (to SN IWP04-5497)	1
1A	40270GT	PLAT.ASSY.W/ DECALS NRW. FIBER (to SN IWP04-5497)	1
2	23838GT	SCREW,FHM,1/4-20X1.75,GR2	
3	6638GT	WASHER, FLAT, USS, 1/4"Y	
4	6889GT	NUT,LP NYLOCK,1/4-20	
5	8149GT	SPACER,NYLON .257 X .5 X .75"	2
6	40269GT	SLIDING MIDRAIL ASSY.STD.FIBER	1
6A	40271GT	SLIDING MIDRAIL ASSY,NRW.FIBER	
7	6708GT	SCREW,HHC,3/8-16 X 2.25	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14016GT	WASHER,FLAT,502 X 1.747 X.04	
10	4828GT	NUT, NYLOCK, 3/8-16	
11	47231GT	TAPE,NON-SKID,DIE CUT,4"X 16"	3

504.1 Platform Assembly, Fiberglass



Item	Part No.	Description	Qty.
1	40268GT	PLAT.ASSY.FIBER,W/DECALS (to SN IWP04-5497)	1
1-	85355GT	PLAT ASSY-STD FIBER, WORD,IWP (USA, Australian and Canadian models) (from SN IWP04-5498)	
1-	85356GT	PLAT ASSY-STD FIBER, SYMBL,IWP (Asia, South America and European models) (from SN IWP04-5498)	
1A	40270GT	PLAT.ASSY.W/ DECALS NRW. FIBER (to SN IWP04-5497)	1
1A-	85357GT	PLAT ASSY-NARW FIBER, WORD,IWP (USA, Australian and Canadian models) (from SN IWP04-5498)	
1A-	85358GT	PLAT ASSY-NARW FIBER,SYMBL,IWP (Asia, South America and European models) (from SN IWP04-5498)	
2	23838GT	SCREW,FHM,1/4-20X1.75,GR2	
3	6638GT	WASHER, FLAT, USS, 1/4"Y	
4	6889GT	NUT,LP NYLOCK,1/4-20	
5	8149GT	SPACER,NYLON .257 X .5 X .75"	2
6	40269GT	SLIDING MIDRAIL ASSY.STD.FIBER	1
6A	40271GT	SLIDING MIDRAIL ASSY,NRW.FIBER	
7	6708GT	SCREW,HHC,3/8-16 X 2.25	
8	6097GT	WASHER, FLAT, USS, 3/8", Y	
9	14016GT	WASHER,FLAT,502 X 1.747 X.04	
10	4828GT	NUT, NYLOCK, 3/8-16	
11	47231GT	TAPE,NON-SKID,DIE CUT,4"X 16"	3
12	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH	
13	80058GT	SCREW,PHP,1/4-20 X .875	

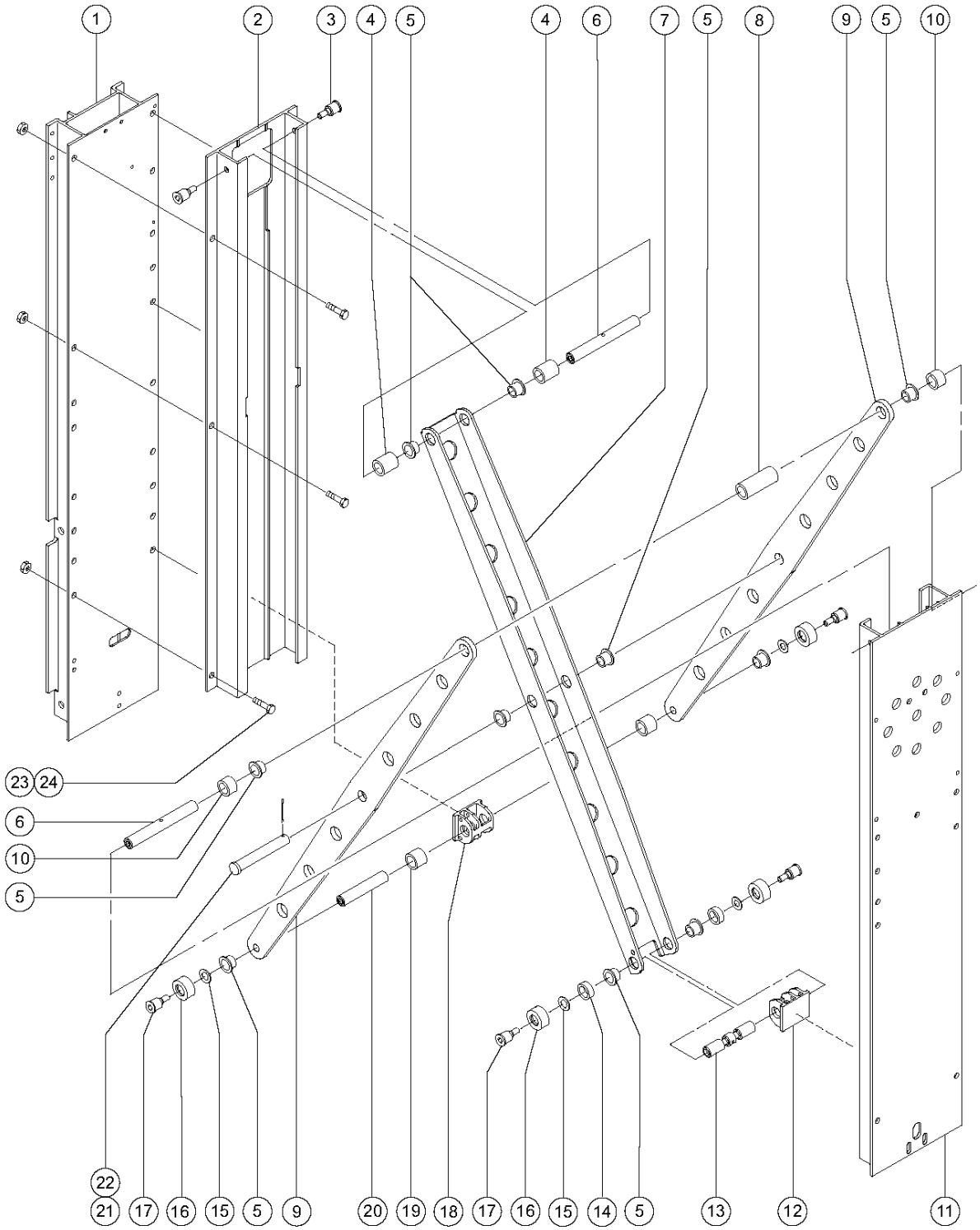
505.1 Platform Outreach Option, View 1, IWP-20S



505.1 Platform Outreach Option, View 1, IWP-20S

Item	Part No.	Description	Qty.
1		Ref. Carriage Assembly (refer to 306.1)	
2	37668GT	EXTRU.,MACHINED,BACK,OUTREACH	1
3	11335GT	SCREW,SHS,3/8-16 X .5	
4	38963GT	SPACER,1"OD X 1.296"LG	2
5	38031GT	BUSHING,FLANGE,.75ID X .875OD	10
6	38735GT	TUBE,COUPLER BAR 6.156",ZINC	2
7	37369GT	PLATE,FRMD,PLATFORM PIVOT (to SN IWP06-6734)	1
8	40326GT	SPACER,1"OD X 2.844"LG	2
9	37368GT	PLATE,PLATFORM PIVOT,OUTREACH	2
10	38964GT	SPACER,1"OD X .859"LG	2
11	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (All Models) (to SN IWP04-5497)	1
12		Ref. Slider Chain Assembly (refer to 506.1)	
13	37373GT	COUPLER BAR,4.31",OUTREACH	1
14	38966GT	SPACER,1"OD X .375"LG	2
15	6097GT	WASHER, FLAT, USS, 3/8", Y	
16	80938GT	WHEEL, NYLON ROLLER	4
17	38975GT	BOLT,ROLLER,.720"(LONG)	4
18	37682GT	SLIDE PAD,PLASTIC,OUTREACH	1
19	38965GT	SPACER,1"OD X .718"LG	2
20	37371GT	COUPLER BAR,3.56",OUTREACH	1
21	31176GT	PIN,CLEVIS,.75 X 4.5 LG.	1
22	5361GT	PIN,COTTER,.125 X 1.5	1
23	6175GT	SCREW,HHC,3/8-16 X 1	
24	4828GT	NUT, NYLOCK, 3/8-16	

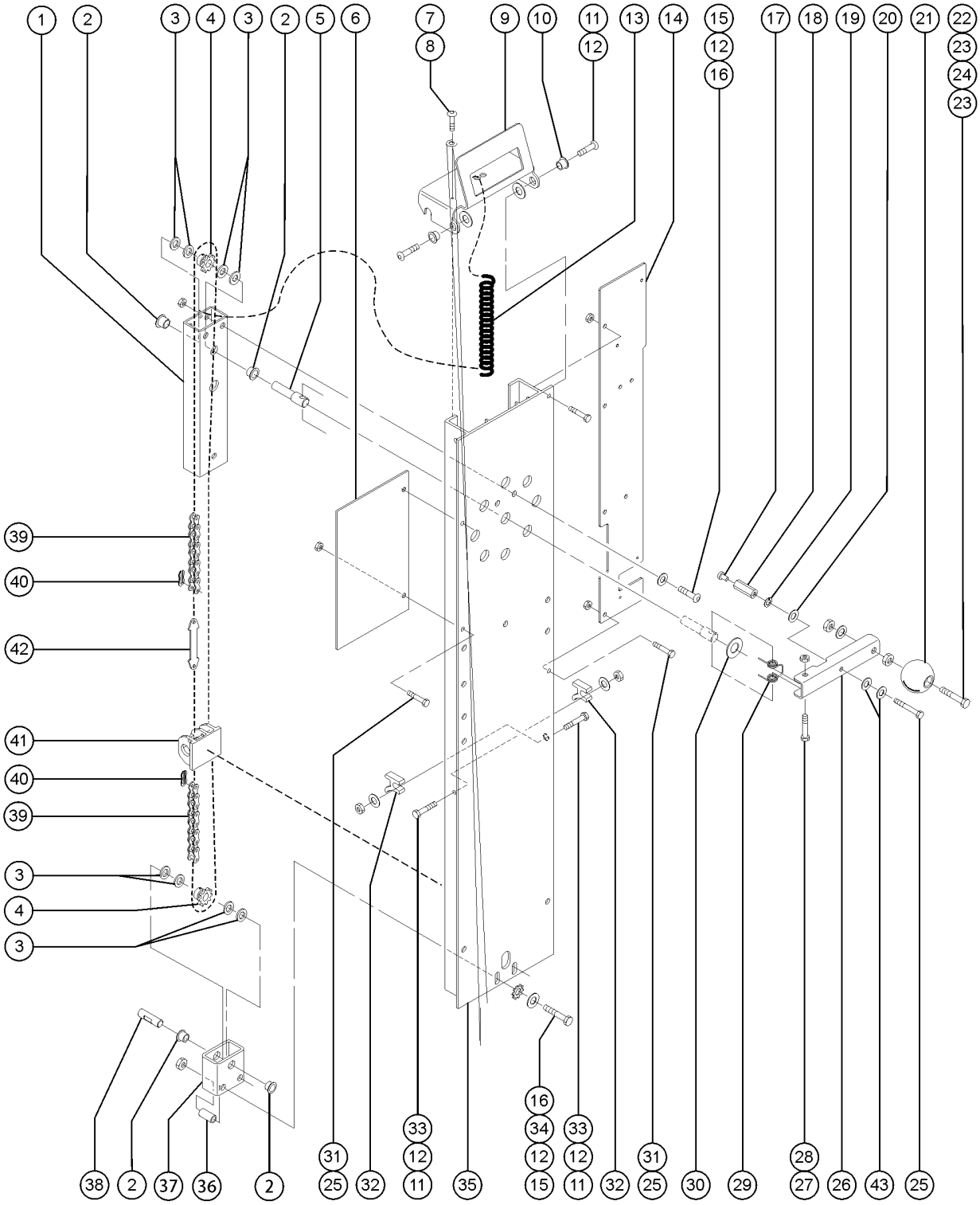
505.2 Platform Outreach Option, View 1, IWP-20S



505.2 Platform Outreach Option, View 1, IWP-20S

Item	Part No.	Description	Qty.
1		Ref. Carriage Assembly (refer to 306.1)	
2	37668GT	EXTRU.,MACHINED,BACK,OUTREACH	1
3	11335GT	SCREW,SHS,3/8-16 X .5	
4	38963GT	SPACER,1"OD X 1.296"LG	2
5	38031GT	BUSHING,FLANGE,.75ID X .875OD	10
6	38735GT	TUBE,COUPLER BAR 6.156",ZINC	2
7	37369GT	PLATE,FRMD,PLATFORM PIVOT (to SN IWP06-6734)	1
7A	109820GT	FORMING,OUTREACH PIVOT (from SN IWP06-6735)	
8	40326GT	SPACER,1"OD X 2.844"LG	2
9	37368GT	PLATE,PLATFORM PIVOT,OUTREACH	2
10	38964GT	SPACER,1"OD X .859"LG	2
11	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (All Models) (to SN IWP04-5497)	
11A	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (USA, Australian and Canadian models) (from SN IWP04-5498)	1
11B	85360GT	SWITCH B0X MOUNT-SYMB,OUTRCH (Asia, South America and European models) (from SN IWP04-5498)	
12		Ref. Slider Chain Assembly (refer to 506.1)	
13	37373GT	COUPLER BAR,4.31",OUTREACH	1
14	38966GT	SPACER,1"OD X .375"LG	2
15	6097GT	WASHER, FLAT, USS, 3/8", Y	
16	80938GT	WHEEL, NYLON ROLLER	4
17	38975GT	BOLT,ROLLER,.720"(LONG)	4
18	37682GT	SLIDE PAD,PLASTIC,OUTREACH	1
19	38965GT	SPACER,1"OD X .718"LG	2
20	37371GT	COUPLER BAR,3.56",OUTREACH	1
21	31176GT	PIN,CLEVIS,.75 X 4.5 LG.	1
22	5361GT	PIN,COTTER,.125 X 1.5	1
23	6175GT	SCREW,HHC,3/8-16 X 1	
24	4828GT	NUT, NYLOCK, 3/8-16	

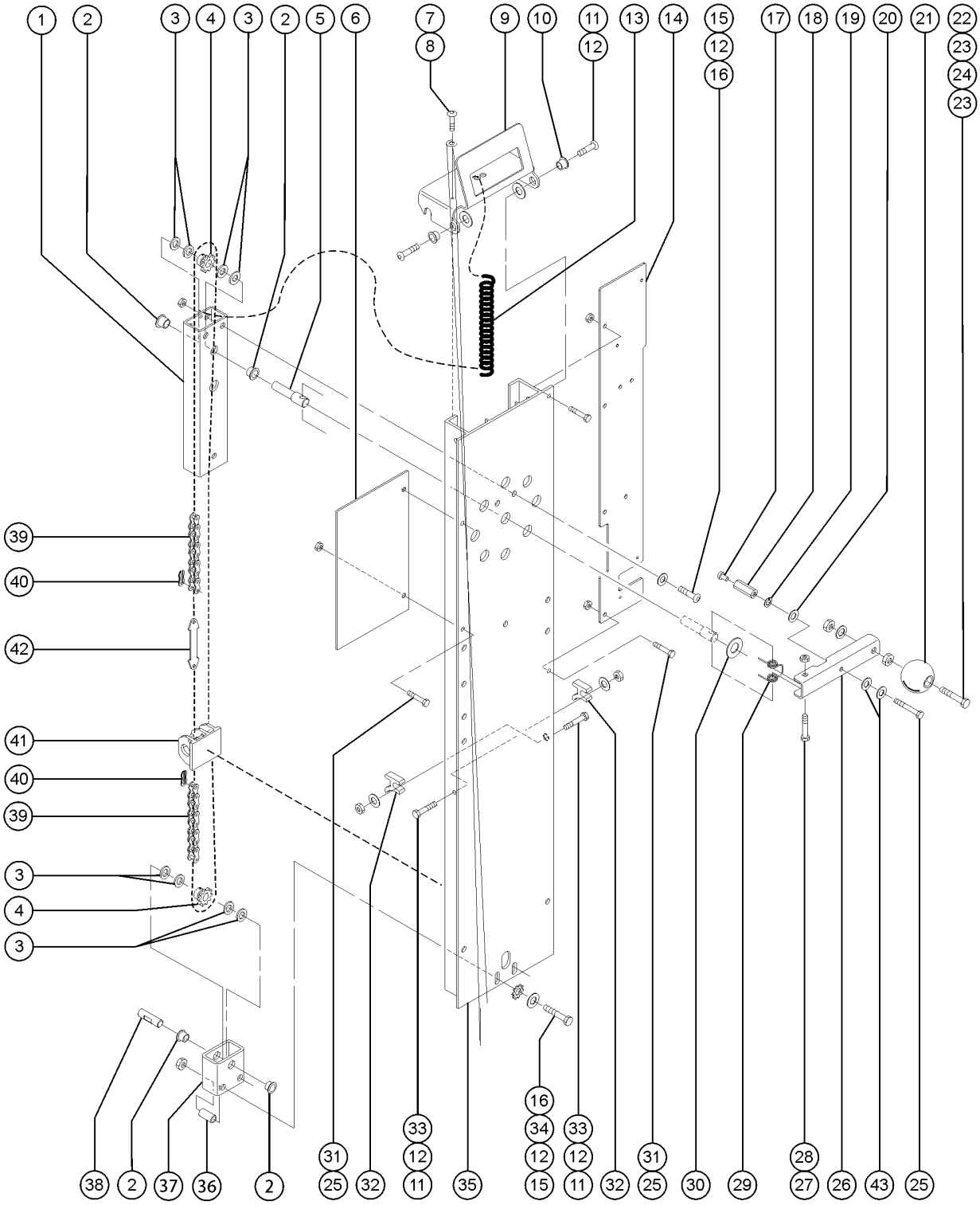
506.1 Platform Outreach Option, View 2, IWP-20S



506.1 Platform Outreach Option, View 2, IWP-20S

Item	Part No.	Description	Qty.
1	37378GT	TUBE,HOUSING DRIVE SHAFT	1
2	38030GT	BUSHING,CLIP,.5 ID	
3	11978GT	WASHER,FLAT,NYLON.515X.88X.093	
4	37379GT	SPROCKET, ROLLER CHAIN, #35B10	2
5	37377GT	SHAFT, DRIVE, OUTREACH	1
6	40573GT	DECAL PLATE W/DECAL,OUTREACH (All Models) (to SN IWP04-5497)	1
7	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	
8	28083GT	WASHER,NYLON	
9	37374GT	FORMING,COVER,OUTREACH	1
10	33720GT	BEARING,FLANGE,3/8 (AWP & ST)	2
11	28487GT	SCREW,BHHS,3/8-16 X 1	
12	6097GT	WASHER, FLAT, USS, 3/8", Y	
13	23396GT	SPRING,CONTROL CABLE, AWP	1
14	41251GT	SWITCH BOX MOUNT-WORD,OUTRCH (All Models) (to SN IWP04-5497)	1
15	8178GT	SCREW, HHC, 3/8-16 X 2.5	
16	4828GT	NUT, NYLOCK, 3/8-16	
17	38962GT	SCREW,NYLON,PHU,1/4-20 X.375LG	
18	13863GT	NUT,COUPLING, 1/4-20 X .875	
19	6356GT	WASHER, LOCK, .25	
20	6638GT	WASHER, FLAT, USS, 1/4"Y	
21	6082GT	HANDLE BALL KNOB	1
22	6708GT	SCREW,HHC,3/8-16 X 2.25	
23	4828GT	NUT, NYLOCK, 3/8-16	
24	6021GT	WASHER, LOCK, .375	
25	6090GT	SCREW, HHC, 1/4-20 X .75	
26	37383GT	FORMED,HANDLE,ZINC,OUTREACH	1
27	14723GT	SCREW,HHC,5/16-18 X 1.75	
28	6002GT	NUT, LP NYLOCK, 5/16-18	

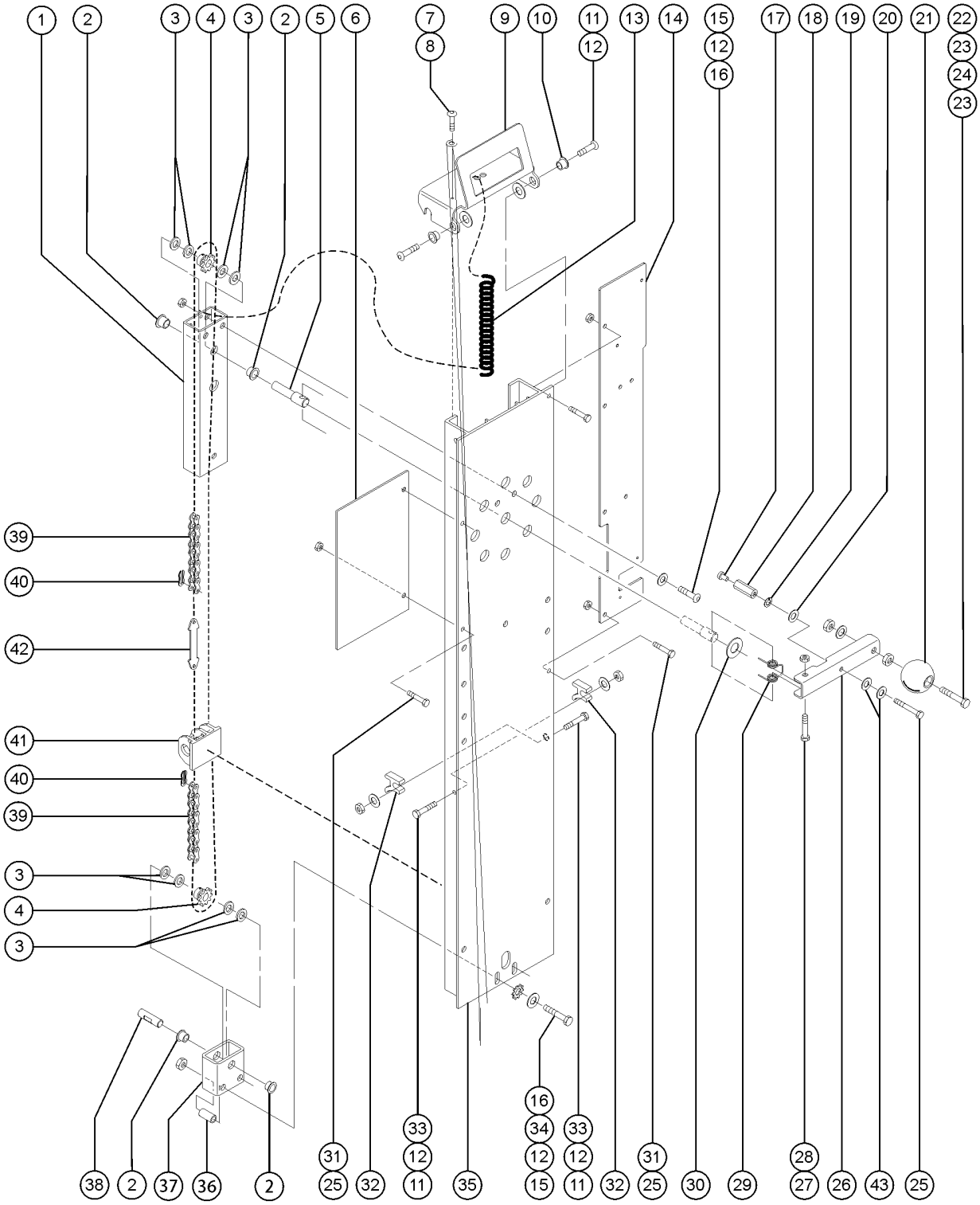
506.1 Platform Outreach Option, View 2, IWP-20S



506.1 Platform Outreach Option, View 2, IWP-20S

Item	Part No.	Description	Qty.
29	124984GT	SPRING,TORSION,45 DEGREE	1
30	6898GT	WASHER,SHIM,.625 X 1.188X.064	
31	6091GT	NUT, NYLOCK, 1/4-20	
32	32522GT	DOWN STOP	2
33	7713GT	NUT, LP NYLOCK, 3/8-16	
34	6700GT	WASHER, STAR, EXTERNAL, .375	
35	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (All Models) (to SN IWP04-5497)	1
36	40707GT	SPACER, 3/8 IDX1.25 LONG	
37	37690GT	TUBE,HOUSING IDLER SHAFT	1
38	37692GT	SHAFT, IDLER, OUTREACH	1
39	11306-6650GT	CHAIN, ROLLER,#35, 66.5"	1
39A	80982GT	KIT, SLIDER-CHAIN ASSY.IWP (includes items 40 and 42)	
40	11307GT	CHAIN CONN.LINK #35 3/8 X 3/16	2
41	37682GT	SLIDE PAD,PLASTIC,OUTREACH	1
42	80961GT	PLATE, SLIDER- CHAIN IWP	1
43	15436GT	WASHER,FLAT,NYLON.25 X.68 X.03	2

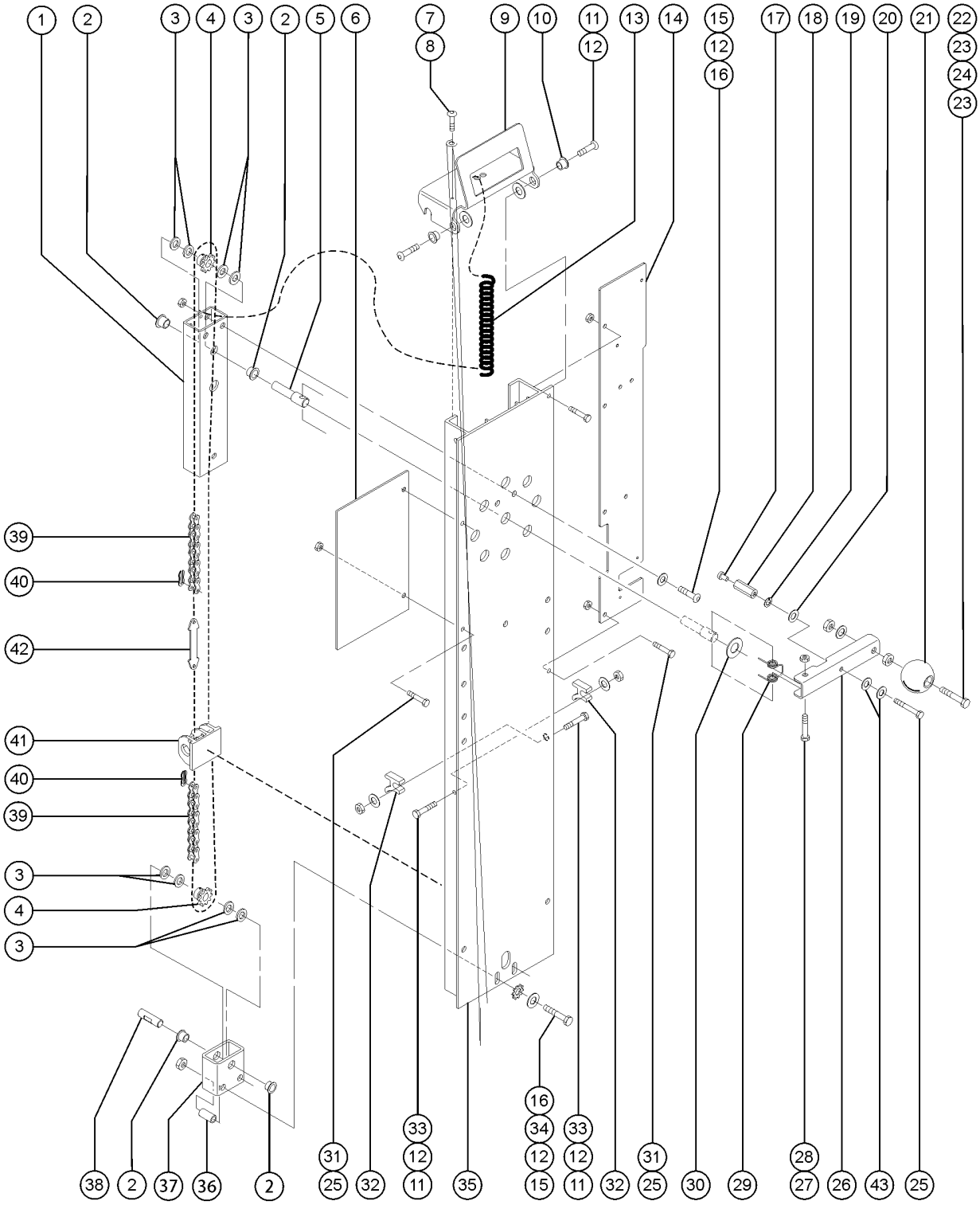
506.2 Platform Outreach Option, View 2, IWP-20S



506.2 Platform Outreach Option, View 2, IWP-20S

Item	Part No.	Description	Qty.
1	37378GT	TUBE,HOUSING DRIVE SHAFT	1
2	38030GT	BUSHING,CLIP,.5 ID	
3	11978GT	WASHER,FLAT,NYLON.515X.88X.093	
4	37379GT	SPROCKET, ROLLER CHAIN, #35B10	2
5	37377GT	SHAFT, DRIVE, OUTREACH	1
6	40573GT	DECAL PLATE W/DECAL,OUTREACH (All Models) (SN IWP04-5497)	
6A	40573GT	DECAL PLATE W/DECAL,OUTREACH (USA, Australian and Canadian models) (from SN IWP04-5498)	1
6B	85359GT	DECAL PLATE,OUTREACH,SYMBOL (Asia, South America and European models) (from SN IWP04-5498)	
7	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS	
8	28083GT	WASHER,NYLON	
9	37374GT	FORMING,COVER,OUTREACH	1
10	33720GT	BEARING,FLANGE,3/8 (AWP & ST)	2
11	28487GT	SCREW,BHHS,3/8-16 X 1	
12	6097GT	WASHER, FLAT, USS, 3/8", Y	
13	23396GT	SPRING,CONTROL CABLE, AWP	1
14A	41251GT	SWITCH BOX MOUNT-WORD,OUTRCH (All Models) (to SN IWP04-5497)	
14A-	41374GT	PLATE,SWITCH MOUNTING-OUTREACH weldment only	
14A-	1296809GT	INSTRUCTION TUBE,AWP/IWP/SS rectangular tube	
14B	41251GT	SWITCH BOX MOUNT-WORD,OUTRCH (USA, Australian and Canadian models) (from SN IWP04-5498)	1
14C	85360GT	SWITCH B0X MOUNT-SYMB,OUTRCH (Asia, South America and European models) (from SN IWP04-5498)	
15	8178GT	SCREW, HHC, 3/8-16 X 2.5	
16	4828GT	NUT, NYLOCK, 3/8-16	
17	38962GT	SCREW,NYLON,PHU,1/4-20 X.375LG	
18	13863GT	NUT,COUPLING, 1/4-20 X .875	
19	6356GT	WASHER, LOCK, .25	
20	6638GT	WASHER, FLAT, USS, 1/4"Y	
21	6082GT	HANDLE BALL KNOB	1
22	6708GT	SCREW,HHC,3/8-16 X 2.25	

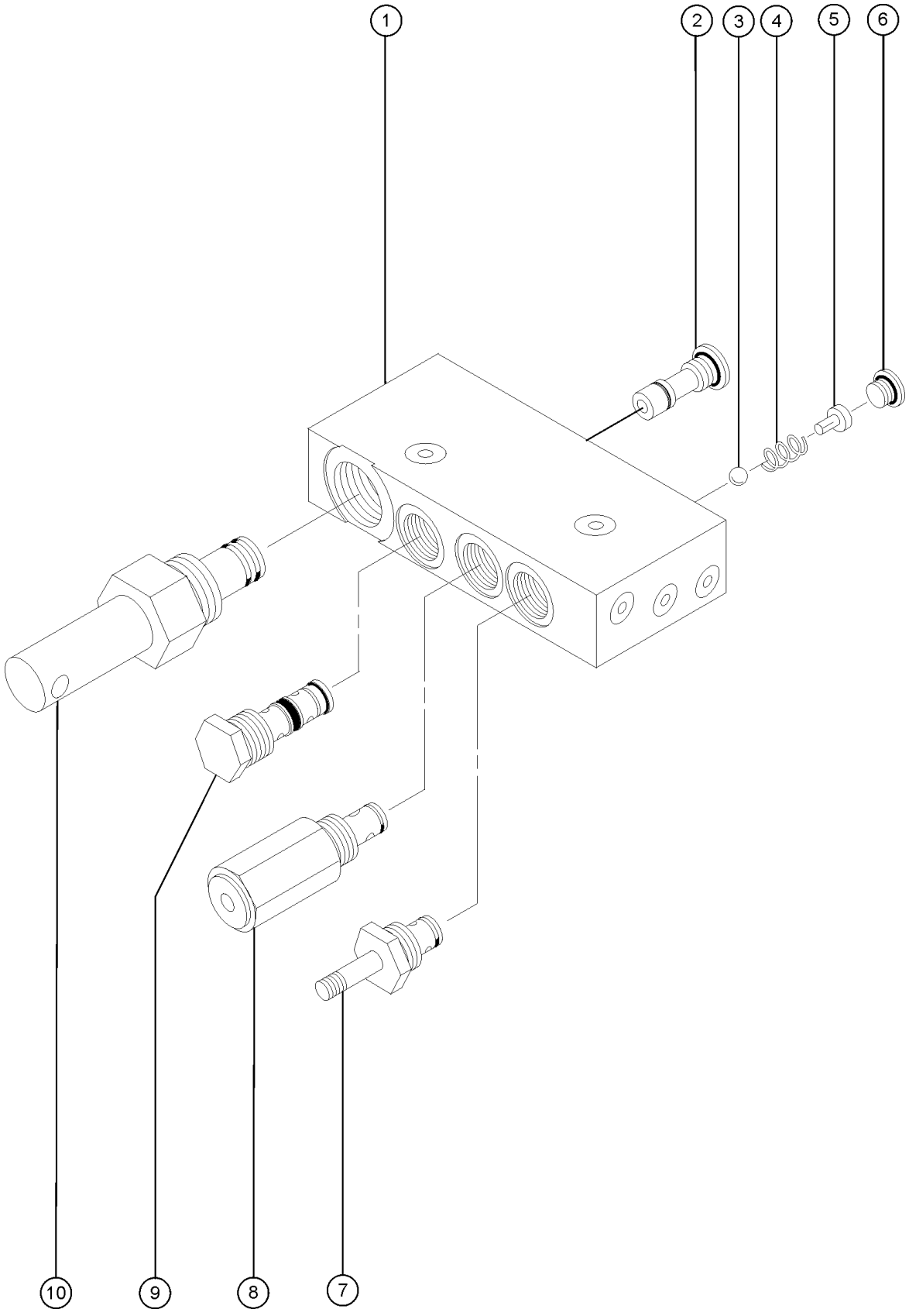
506.2 Platform Outreach Option, View 2, IWP-20S



506.2 Platform Outreach Option, View 2, IWP-20S

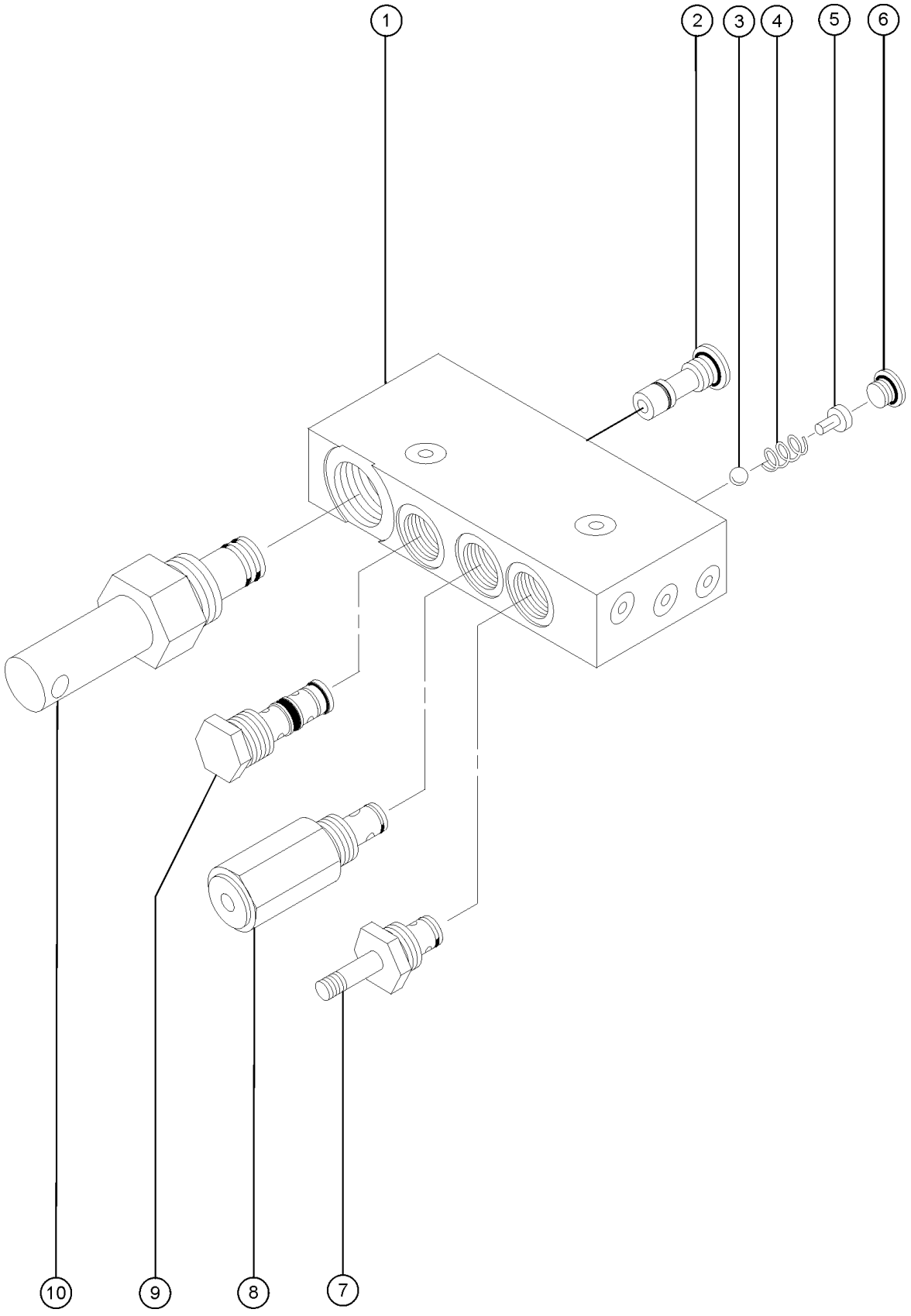
Item	Part No.	Description	Qty.
23	4828GT	NUT, NYLOCK, 3/8-16	
24	6021GT	WASHER, LOCK, .375	
25	6090GT	SCREW, HHC, 1/4-20 X .75	
26	37383GT	FORMED,HANDLE,ZINC,OUTREACH	1
27	14723GT	SCREW,HHC,5/16-18 X 1.75	
28	6002GT	NUT, LP NYLOCK, 5/16-18	
29	124984GT	SPRING,TORSION,45 DEGREE	1
30	6898GT	WASHER,SHIM,.625 X 1.188X.064	
31	6091GT	NUT, NYLOCK, 1/4-20	
32	32522GT	DOWN STOP	2
33	7713GT	NUT, LP NYLOCK, 3/8-16	
34	6700GT	WASHER, STAR, EXTERNAL, .375	
35A	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (All Models) (to SN IWP04-5497)	
35B	40483GT	OUTREACH-PLAT.MNT W/WORD DECAL (USA, Australian and Canadian models) (from SN IWP04-5498)	1
35C	85361GT	OUTREACH-PLAT.MOUNT,SYM DEC (Asia, South American and European models) (from SN IWP04-5498)	
36	40707GT	SPACER, 3/8 IDX1.25 LONG	
37	37690GT	TUBE,HOUSING IDLER SHAFT	1
38	37692GT	SHAFT, IDLER, OUTREACH	1
39	80982GT	KIT, SLIDER-CHAIN ASSY.IWP (includes items 40 and 42)	
39-	11306-6650GT	CHAIN, ROLLER,#35, 66.5"	1
40	11307GT	CHAIN CONN.LINK #35 3/8 X 3/16	2
41	37682GT	SLIDE PAD,PLASTIC,OUTREACH	1
42	80961GT	PLATE, SLIDER- CHAIN IWP	1
43	15436GT	WASHER,FLAT,NYLON.25 X.68 X.03	2

601.1 Foot Pump Manifold



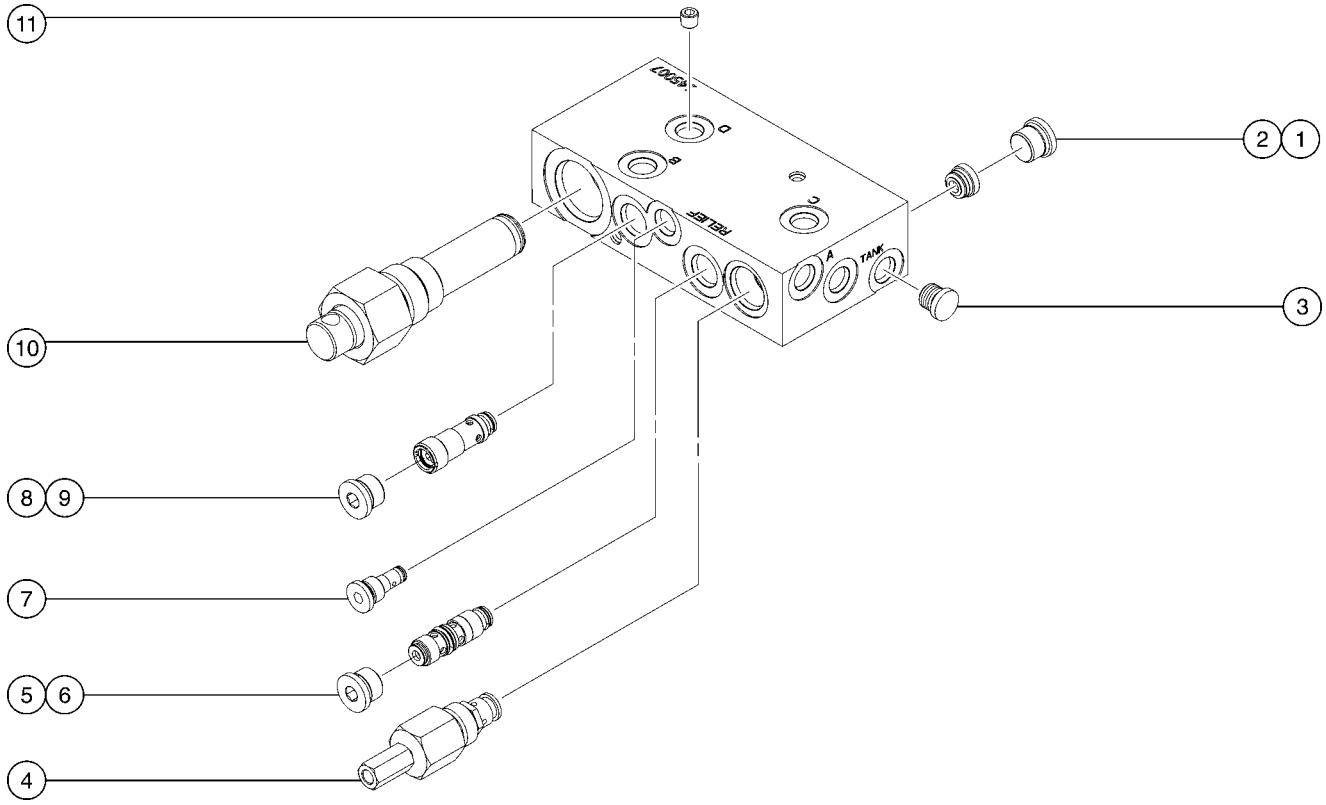
Item	Part No.	Description	Qty.
	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
1	109968GT	MANIFOLD,FOOTPUMP IWP (to SN IWP07-7101)	
2	27807GT	VALVE,CHECK***	
3	40475GT	BALL-CHECK (IWP FOOT PUMP)	
4	40476GT	SPRING-BALL CHECK(IWP FOOTPMP)	
5	85238GT	SPRING GUIDE***	
6	69550GT	PLUG,ORB #4	
7	31268GT	VALVE,MANUAL RELEASE,IWP***	
8	40407GT	VALVE,RELIEF 1600 PSI***	
9	40406GT	VALVE, PILOT TO OPEN CHECK	
10	40408GT	PUMP, FOOT, HYDRAULIC	

601.2 Foot Pump Manifold



Item	Part No.	Description	Qty.
	28750GT	O-RING KIT,FIELD SVC,ALL PROD*	
	33994GT	PLUG AND CAP KIT-SERVICE,37?**	
1A	109968GT	MANIFOLD,FOOTPUMP IWP	
1B	145007GT	MANIFOLD,FOOTPUMP ASSY IWP	
2	27807GT	VALVE,CHECK***	
3	40475GT	BALL-CHECK (IWP FOOT PUMP)	
4	40476GT	SPRING-BALL CHECK(IWP FOOTPMP)	
5	85238GT	SPRING GUIDE***	
6	69550GT	PLUG,ORB #4	
7	31268GT	VALVE,MANUAL RELEASE,IWP***	
8	40407GT	VALVE,RELIEF 1600 PSI***	
9	40406GT	VALVE, PILOT TO OPEN CHECK	
10	40408GT	PUMP, FOOT, HYDRAULIC	

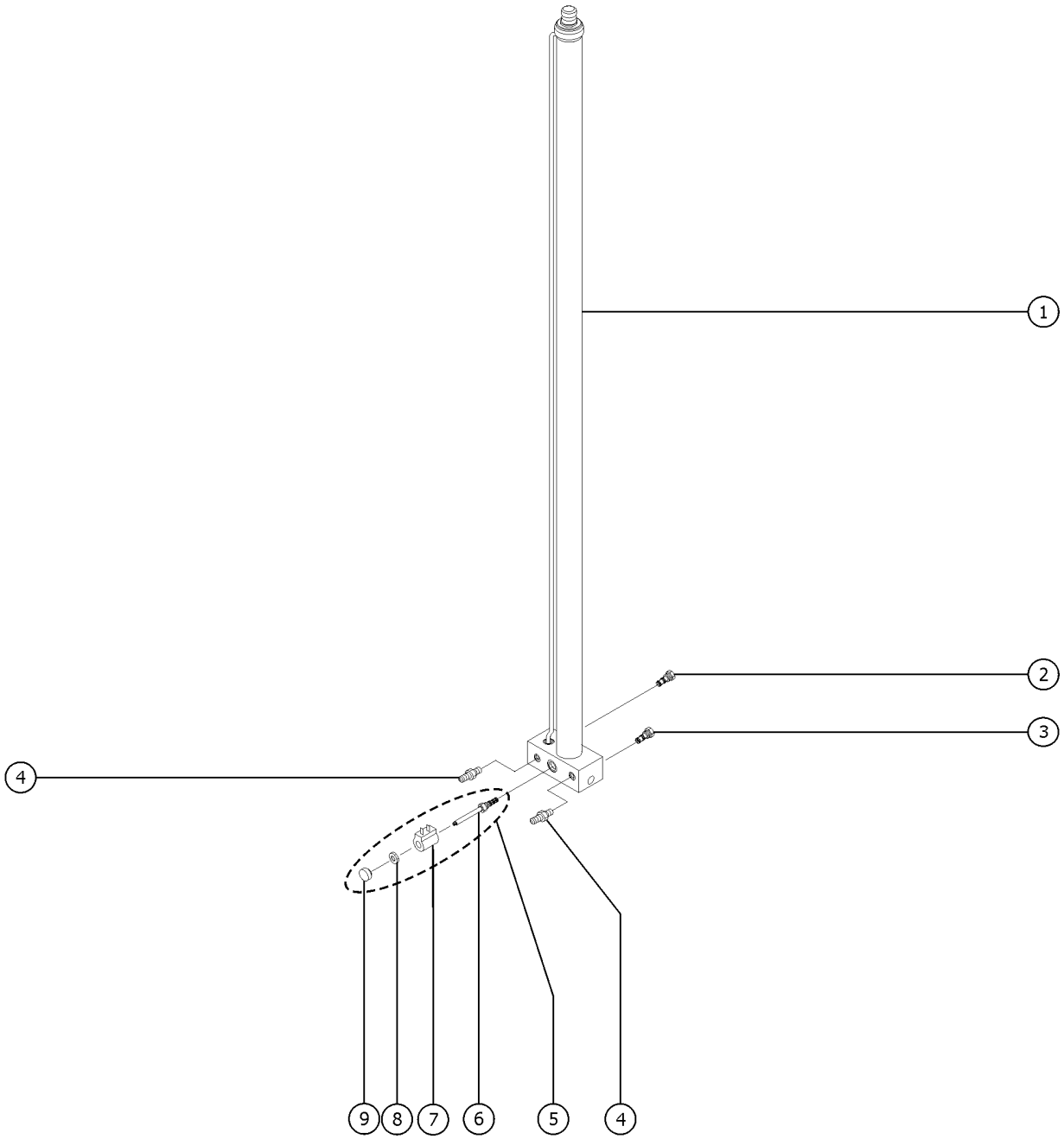
601.3 Foot Pump Manifold (from IWP09-8269)



601.3 Foot Pump Manifold (from IWP09-8269)

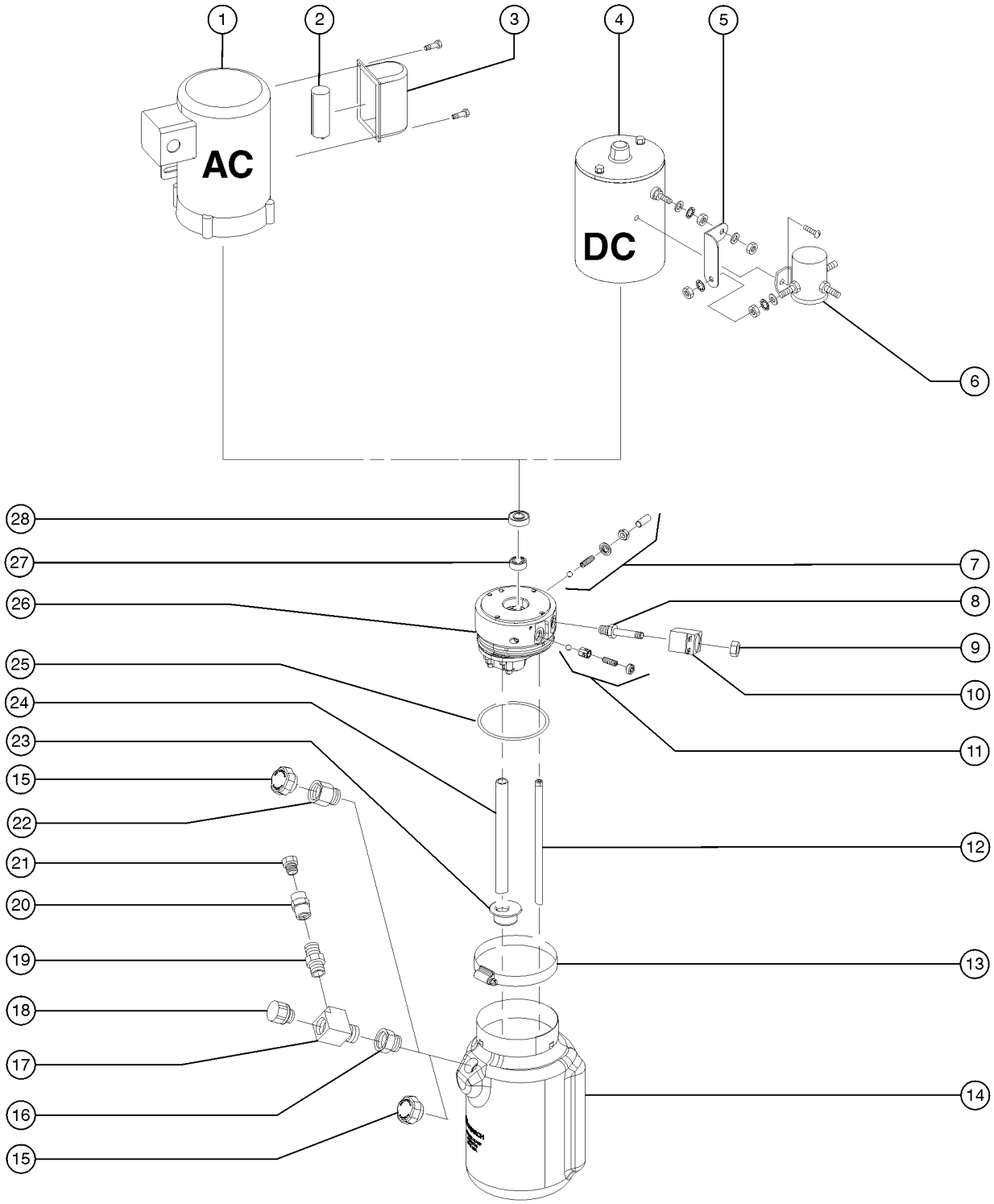
Item	*Part No.*	*Description*	*Qty.*
	145007GT	MANIFOLD,FOOTPUMP ASSY IWP complete kit with valves, orifice, and plugs	1
	145096GT	PLUG,EXPANSION	5
1	145094GT	PLUG,SAE #6	1
2	145005GT	VALVE,CHECK	1
3	145097GT	PLUG,SAE #4	1
4	145002GT	VALVE,MANUAL RELEASE	1
5	145094GT	PLUG,SAE #6	1
6	145003GT	VALVE, RELIEF ADJ (1600 PSI)	1
7	145006GT	VALVE,CHECK	1
8	145094GT	PLUG,SAE #6	1
9	145001GT	VALVE,CHECK PO	1
10	145095GT	PUMP,FOOT IWP	1
11	145000GT	ORIFICE,0.030	1

602.1 Lift Cylinder



Item	Part No.	Description	Qty.
1	80950GT	CYLINDER,LIFT 56.25"STROKE,DY*	1
1-	40110GT	SEAL KIT,35736,37 SAME AS38168 (Texas)	
1-	80943GT	SEAL KIT,DONYANG CYL (35737)* (Dongyang)	
1-	1261234GT	GUIDE RING, LIFT CYLINDER, AWP (Dongyang)	
2	35725GT	VALVE,FLOW CONTROL PREAS.COMP. (1 gpm / 3.78 L/min)	2
3	35726GT	VALVE,HYDRAULIC CHECK	1
4	13755GT	CONNECTOR,070120-4-4	2
5	40571GT	ASSY, MAN LWR VALVE W/HNDL,12V (includes items 6-9)	1
5-	44979GT	SEAL KIT,39909,PLAT LWR VALVE*	
5-	40477GT	VALVE,CARTRIDGE*** (includes item 8)	
5-	35724GT	VALVE,NC SOLENOID,MANUAL LWR (includes items 7 and 8)	
5-	40417GT	COIL,12V DC	
5-	52943GT	NUT, SOLENOID VALVE COIL	1
6	40477GT	VALVE,CARTRIDGE*** (includes item 8)	1
7	40417GT	COIL,12V DC	1
8	52943GT	NUT, SOLENOID VALVE COIL	1
9	38068GT	KNOB,PUSH/PULL,RED	1

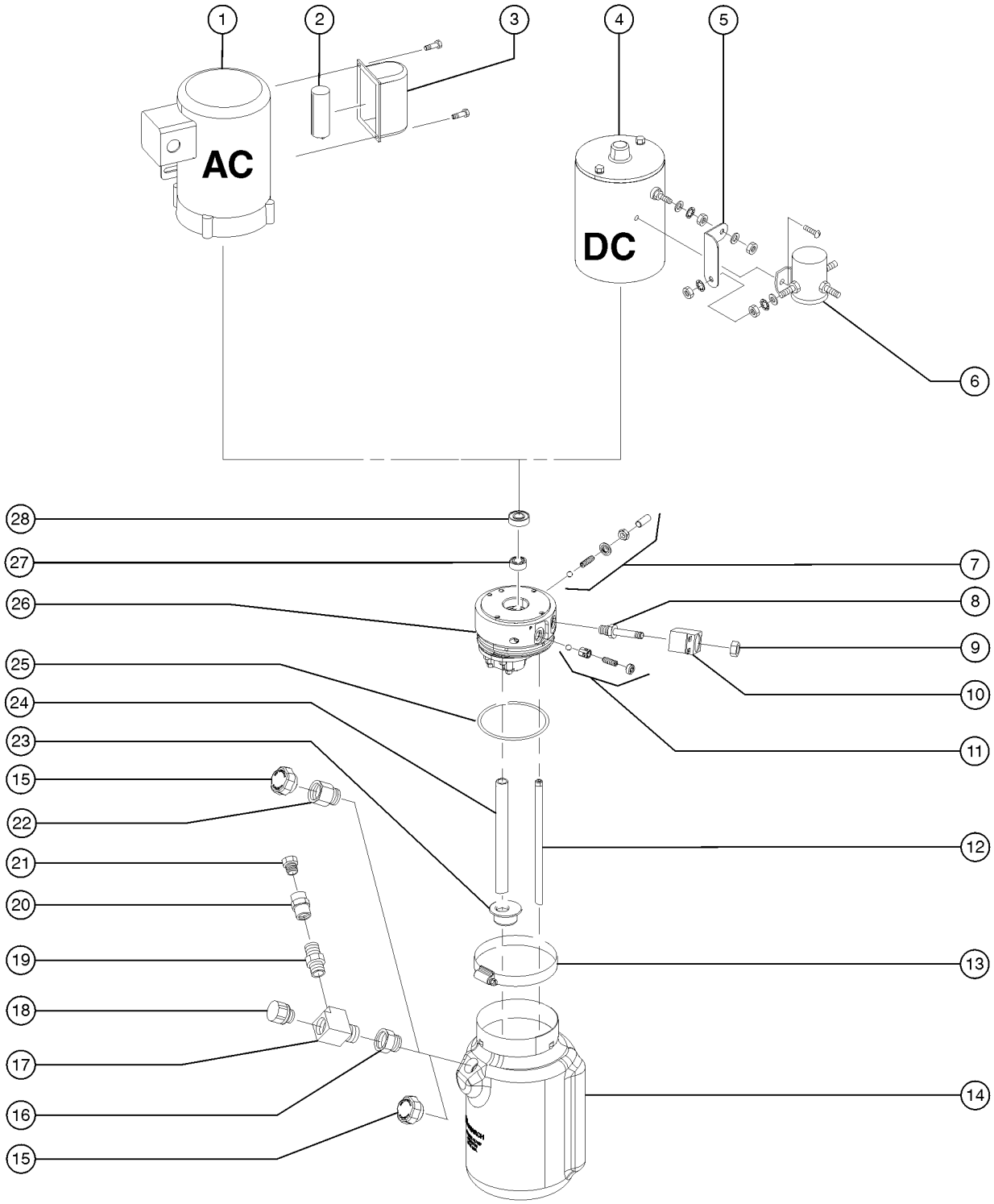
603.1 Hydraulic Power Unit (to serial number IWP02-4204)



603.1 Hydraulic Power Unit (to serial number IWP02-4204)

Item	Part No.	Description	Qty.
	100990GT	POWER UNIT,110-220 AC*** (to SN IWP08-7822)	
	100991GT	POWER UNIT,85V AC*** (to SN IWP08-7714)	
	100989GT	POWER UNIT,12V DC*** (to SN IWP08-7754)	
1	38163GT	MOTOR, 115/230V AC (includes item 28)	1
1B	145343GT	MOTOR,115/230V AC (124198) CE models, no longer available replaced by 1316313	
1-	1303593GT	SHAFT, COUPLER, PUMP TO MOTOR (18727)	
1C	1316313GT	MOTOR,115/230V AC (124198)	
2	40399GT	CAPACITOR,MOTOR	1
3	40430GT	COVER,CAPACITOR	1
4	38151GT	MOTOR,12V DC*** (includes item 28)	1
4-	38152GT	BRUSH KIT,12V DC MTR (08111-D) for motors with stamp "8111-D"	
4-	T114885GT	BRUSH KIT,SVC,(MOTOR 38151)*** for motors with stamp "8111-I"	
5	44991GT	SOLENOID STRAP, MONARCH**	1
6	38153GT	SOLENOID,MOTOR START***	1
7	38156GT	VALVE,RELIEF KIT,MONARCH**	1
8	100866GT	VALVE,2-POS 2-WAY***	
8	40392GT	CARTRIDGE WITH NUT***	
9	100869GT	NUT,SOLENOID VALVE***	
10	40319GT	COIL,10V DC***	
11	38155GT	VALVE-CHECK KIT	1
12	58288GT	TUBE, RETURN	1
13	85217GT	CLAMP, MOUNTING,(FOR 85219)***	
14	124183GT	RESERVOIR W/DECAL,PLASTIC*** (from SNs IWP08-7823, 110V; IWP08-7715, 85V; or IWP08-7755, 12V)	
14A	85218GT	RESERVOIR W/DECAL,PLASTIC*** (to SNs IWP08-7822, 110V; IWP08-7714, 85V; or IWP08-7754, 12V)	
14B	40397GT	RESERVOIR W/DECAL,SUPER SERIES (metal)	1
14B-	40426GT	PLUG, PIPE, FLUSH 1/4 PTF (metal reservoir drain plug)	
14B-	21018GT	SCREW,PHIL,PHM,10-24 X.38,SEMS (metal reservoir attachment screws)	
14B-	38161GT	GAUGE-SIGHT (metal reservoir)	

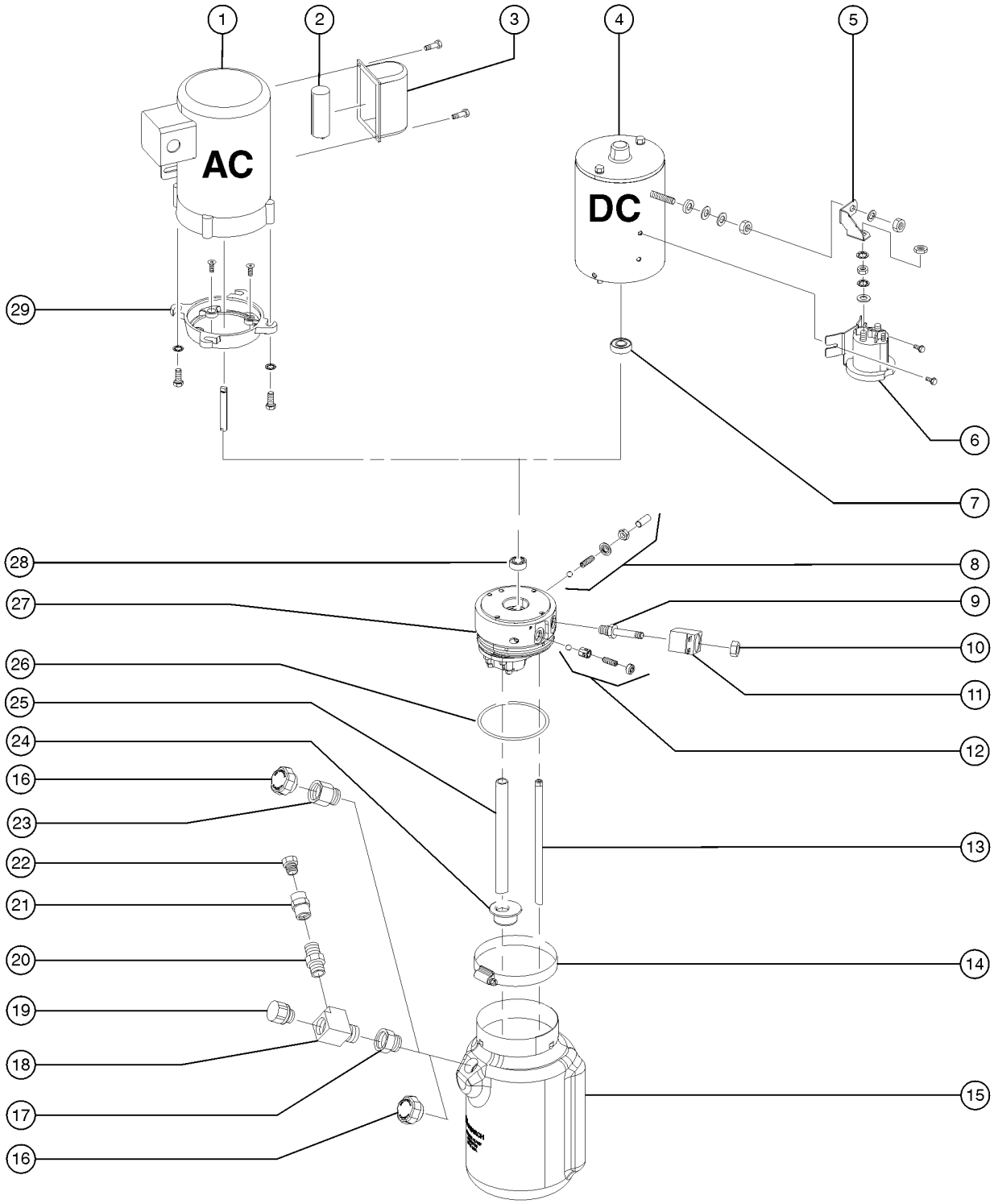
603.1 Hydraulic Power Unit (to serial number IWP02-4204)



603.1 Hydraulic Power Unit (to serial number IWP02-4204)

Item	*Part No.*	*Description*	*Qty.*
14B-	38159GT	BREATHER CAP (metal reservoir)	
15	100255GT	BREATHER CAP (85218)	1
16	100158GT	REDUCER,NYLON, 3/4NPT X 3/8NPT	
17	40704GT	TEE,STREET,3/8 NPT,BRASS	
18	48520GT	3/8" NPT VALVE BREATHER CAP	
19	48519GT	3/8" NPT CHECK VALVE	
20	46049GT	COUPLING,3/8X1.12,BRASS	
21	46051GT	BREATHER CAP,3/8"NPT,NI PLTD	
22	100299GT	PIPE ADAPTER, 3/4-11 NPT	
23	38160GT	FILTER,PICK-UP SCREEN***	1
24	58287GT	TUBE,SUCTION	
25	40318GT	SEAL,O-RING,PUMP***	1
26	38154GT	PUMP ASSEMBLY,MONARCH,AC/DC*** (includes items 7 and 11)	1
27	40401GT	SEAL,MOTOR	1
28	40400GT	BEARING,MOTOR	1

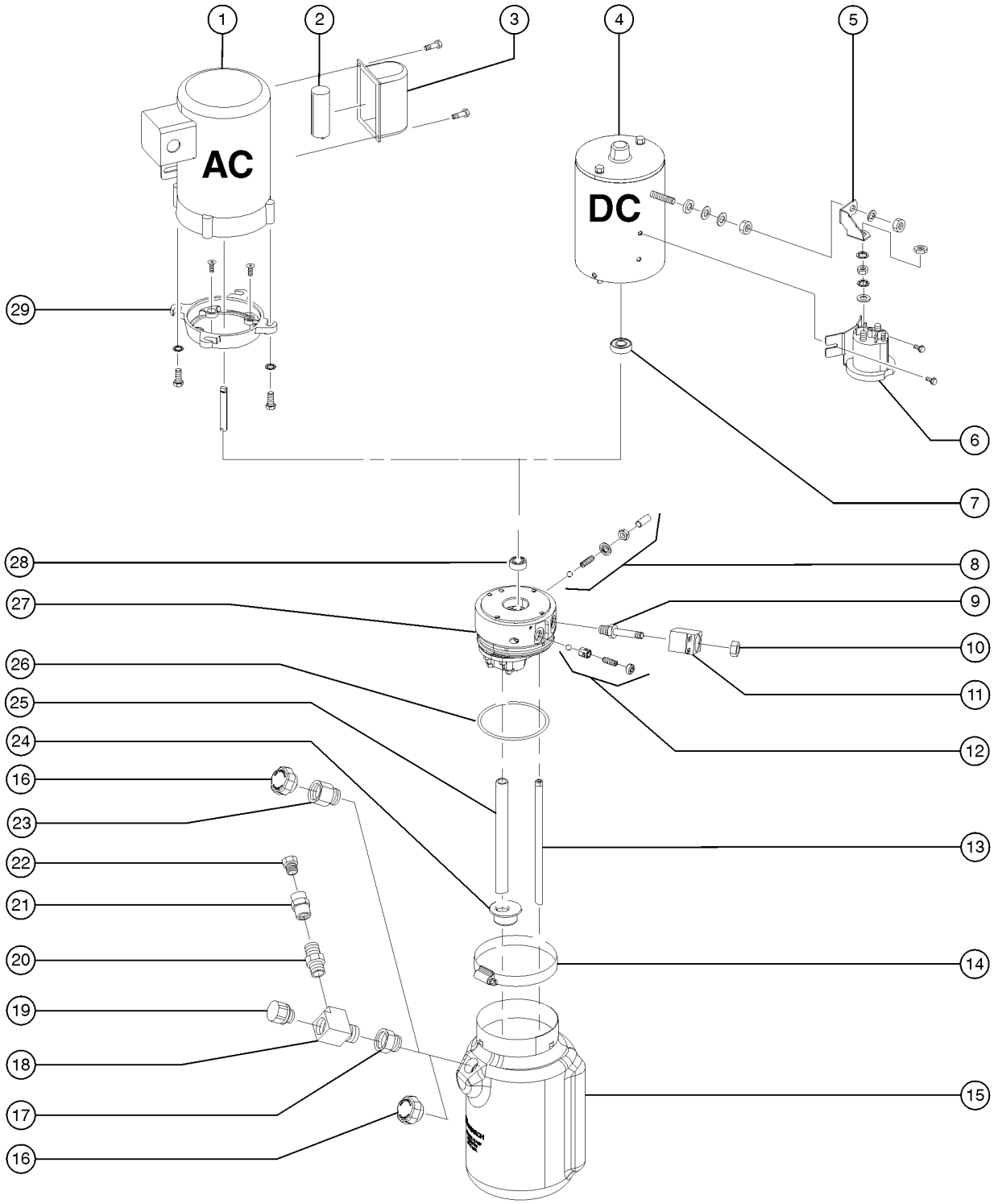
603.2 Hydraulic Power Unit (from serial number IWP02-4205)



603.2 Hydraulic Power Unit (from serial number IWP02-4205)

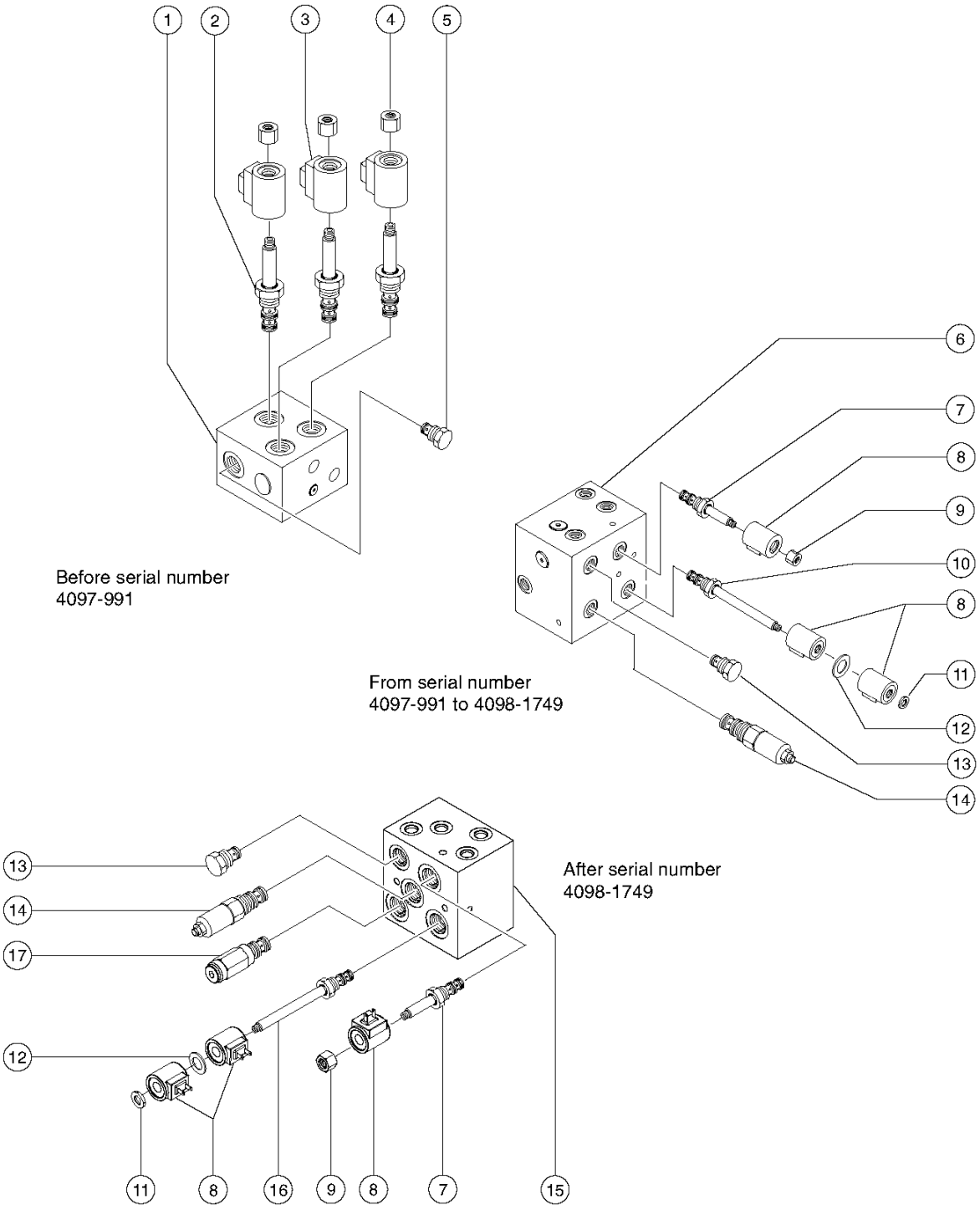
Item	Part No.	Description	Qty.
A-	124197GT	POWER UNIT,110/220VAC,60HZ (from SN IWP08-7823)	
B-	100990GT	POWER UNIT,110-220 AC*** (to SN IWP08-7822)	
C-	124191GT	POWER UNIT,85V AC (from SN IWP08-7715)	
D-	100991GT	POWER UNIT,85V AC*** (to SN IWP08-7714)	
E-	124189GT	POWER UNIT,12V DC (from SN IWP08-7755)	
F-	100989GT	POWER UNIT,12V DC*** (to SN IWP08-7754)	
G-	124198GT	POWER UNIT,110/220VAC,50/60HZ CE (from SN IWP08-7709)	
1	38163GT	MOTOR, 115/230V AC (includes item 28) (ANSI models to SN 12110)	1
1B	145343GT	MOTOR,115/230V AC (124198) CE models (ANSI models from SN 12111), no longer available replaced by 1316313	
1-	1303593GT	SHAFT, COUPLER, PUMP TO MOTOR (18727)	
1C	1316313GT	MOTOR,115/230V AC (124198)	
2	40399GT	CAPACITOR,MOTOR	1
3	40430GT	COVER,CAPACITOR	1
4	38151GT	MOTOR,12V DC*** (includes item 28)	1
4-	38152GT	BRUSH KIT,12V DC MTR (08111-D) for motors with stamp "8111-D"	
4-	T114885GT	BRUSH KIT,SVC,(MOTOR 38151)*** for motors with stamp "8111-I"	
5	124185GT	SOLENOID STRAP,MONARCH (from SN IWP08-7755)	
5A	44991GT	SOLENOID STRAP, MONARCH** (to SN IWP08-7754)	1
6	124186GT	SOLENOID,MOTOR START (from SN IWP08-7755)	
6A	38153GT	SOLENOID,MOTOR START*** (to SN IWP08-7754)	1
7	40400GT	BEARING,MOTOR	1
8	38156GT	VALVE,RELIEF KIT,MONARCH**	1
9	100866GT	VALVE,2-POS 2-WAY*** (from SN IWP05-5806) (includes items 10 and 11)	
9-	100867GT	CARTRIDGE W/ NUT (from SN IWP05-5806) (with N.O. solenoid)	
9A	100866GT	VALVE,2-POS 2-WAY*** (to SN IWP05-5805) (includes items 10 and 11)	
9A-	40392GT	CARTRIDGE WITH NUT*** (to SN IWP05-5805) (with N.O. solenoid)	
10	100869GT	NUT,SOLENOID VALVE*** (from SN IWP05-5806)	
10A	100869GT	NUT,SOLENOID VALVE*** (to SN IWP05-5805)	

603.2 Hydraulic Power Unit (from serial number IWP02-4205)

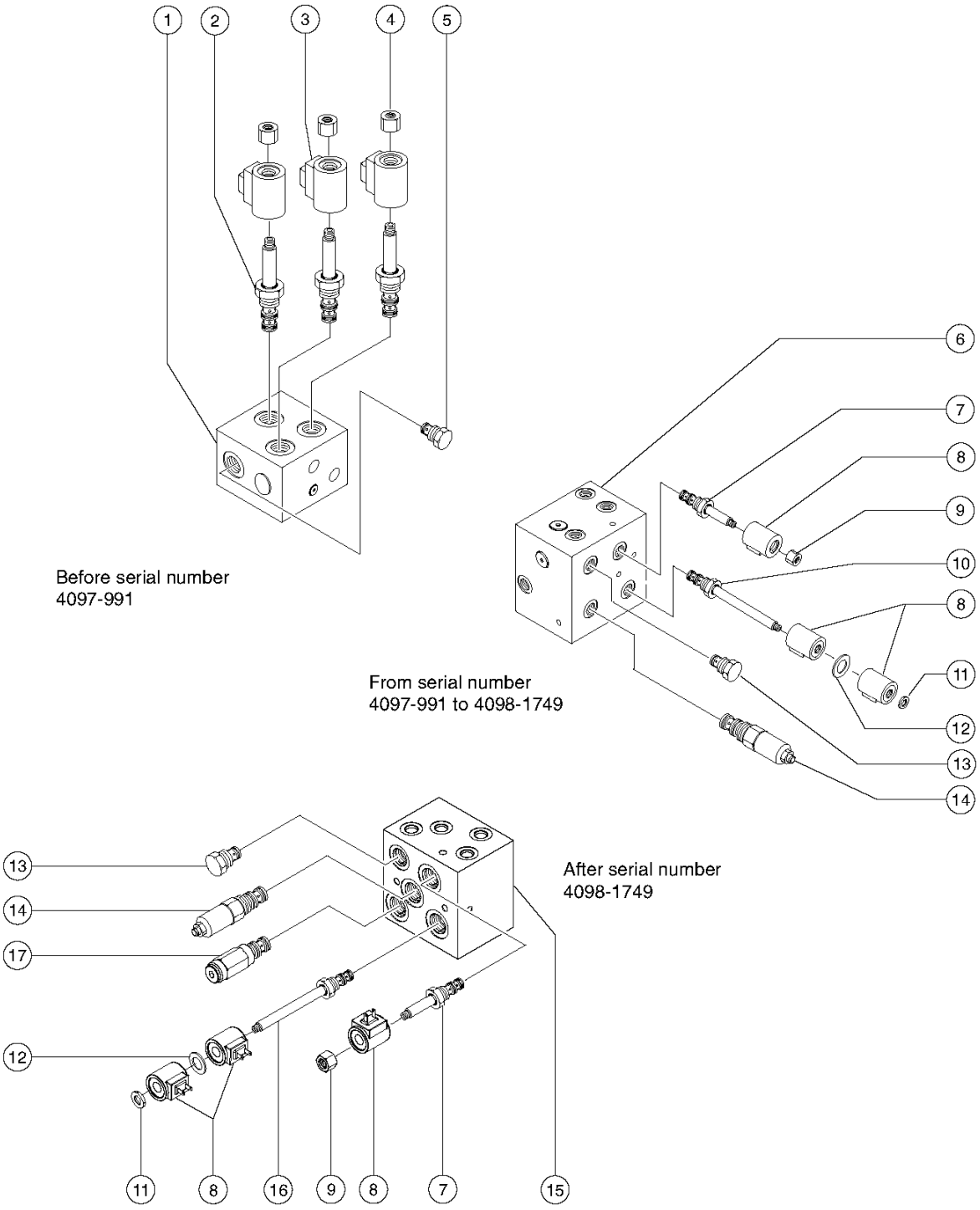


603.2 Hydraulic Power Unit (from serial number IWP02-4205)

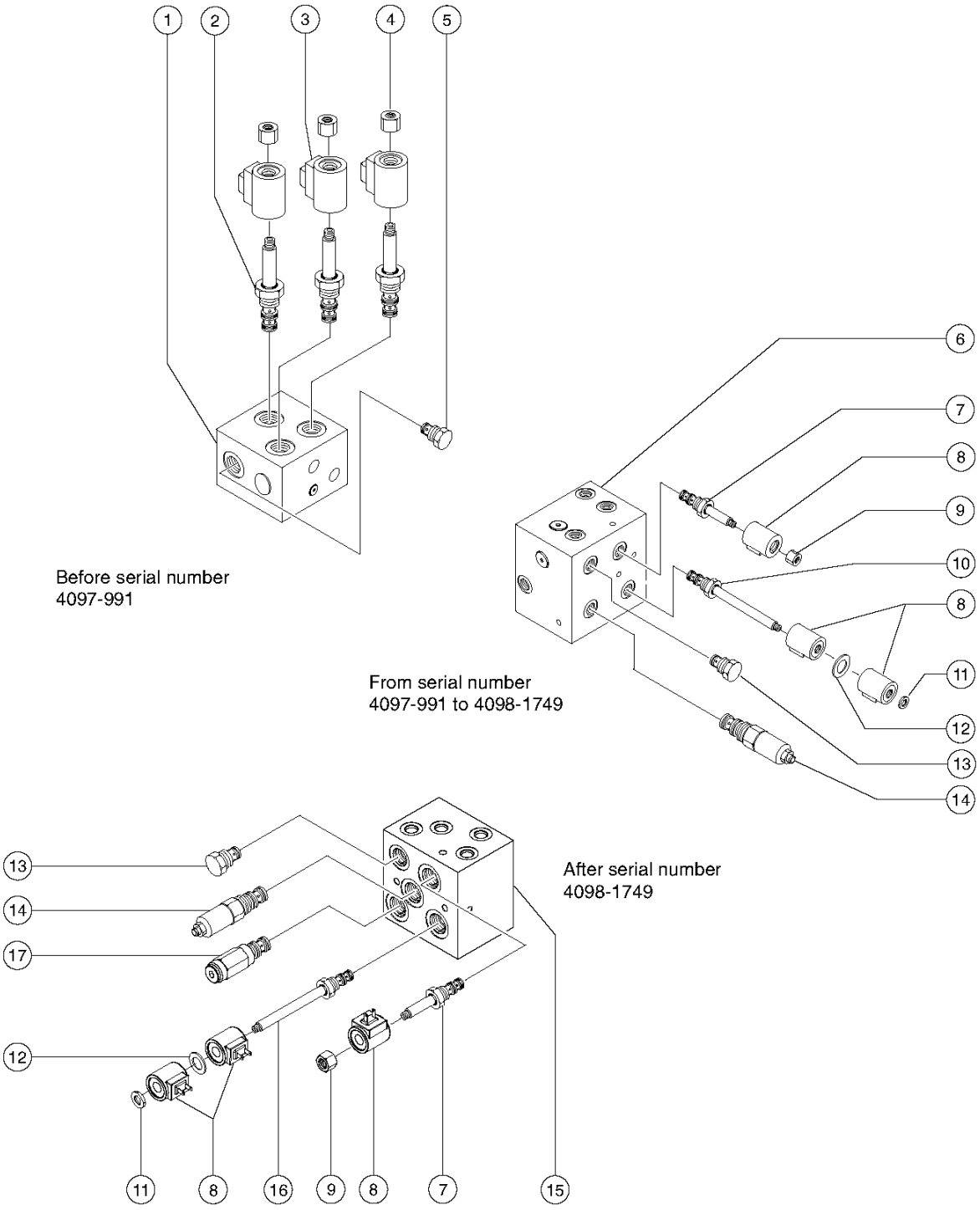
Item	Part No.	Description	Qty.
11	100868GT	COIL,10V DC*** (from SN IWP05-5806)	
11A	40319GT	COIL,10V DC*** (to SN IWP05-5805)	
12	38155GT	VALVE-CHECK KIT	1
13	58288GT	TUBE, RETURN	
14	85217GT	CLAMP, MOUNTING,(FOR 85219)***	
15	124183GT	RESERVOIR W/DECAL,PLASTIC*** (from SNs IWP08-7823, 110V; IWP08-7715, 85V; or IWP08-7755, 12V)	
15A	85218GT	RESERVOIR W/DECAL,PLASTIC*** (to SNs IWP08-7822, 110V; IWP08-7714, 85V; or IWP08-7754, 12V)	
16	100255GT	BREATHER CAP (85218) (standard base and Japanese models)	1
17	100158GT	REDUCER,NYLON, 3/4NPT X 3/8NPT (models with narrow or rough terrain base)	
18	40704GT	TEE,STREET,3/8 NPT,BRASS (models with narrow or rough terrain base)	
19	48520GT	3/8" NPT VALVE BREATHER CAP (models with narrow or rough terrain base)	
20	48519GT	3/8" NPT CHECK VALVE (models with narrow or rough terrain base)	
21	46049GT	COUPLING,3/8X1.12,BRASS (models with narrow or rough terrain base)	
22	46051GT	BREATHER CAP,3/8"NPT,NI PLTD (models with narrow or rough terrain base)	
23	100299GT	PIPE ADAPTER, 3/4-11 NPT (Japanese models)	
24	38160GT	FILTER,PICK-UP SCREEN***	1
25	58287GT	TUBE,SUCTION	
26	40318GT	SEAL,O-RING,PUMP***	1
27	38154GT	PUMP ASSEMBLY,MONARCH,AC/DC*** (includes items 8 and 12)	1
28	40401GT	SEAL,MOTOR	1
29	124188GT	BELL HOUSING,POWER UNIT,CE (CE models from SN IWP08-7709)	


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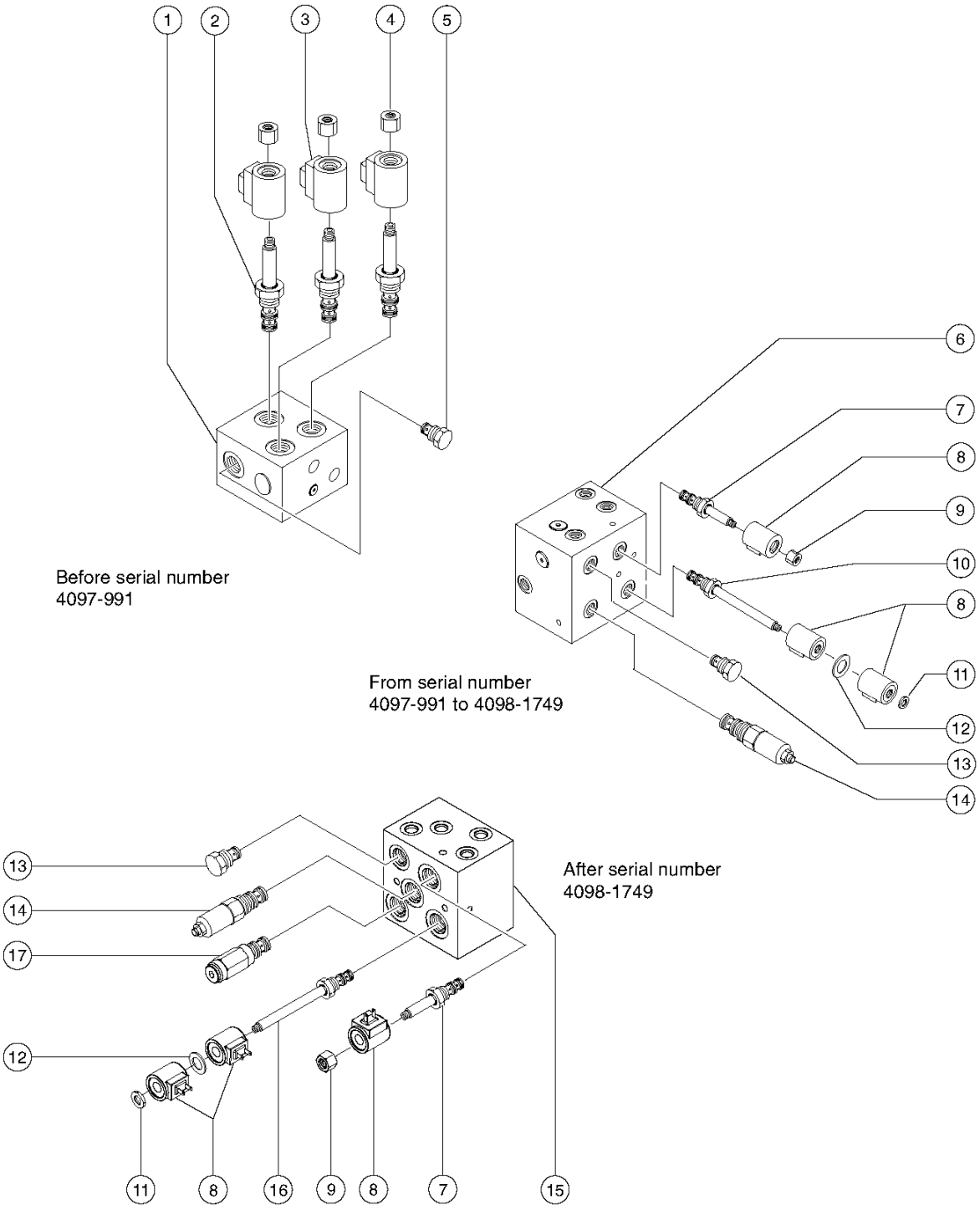
Item	Part No.	Description	Qty.
7	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* (from SN 4097-991)	1
7-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
8	46215GT	COIL,SOLENOID,IWP-S/CWP PWR AS (from SN 4097-991)	2
9	46258GT	NUT, CARTRIDGE VALVE (from SN 4097-991)	1
11	1306744GT	NUT, COIL, ZINC PLATING (from SN 4097-991)	1
12	44236GT	SPACER-DUAL COIL,#8*** (from SN 4097-991)	1
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (from SN 4097-991)	1
13-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14	46217GT	VALVE,RELIEF IWP-S/CWP-S (from SN 4097-991)	1
14-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI	
15	57168GT	MANIFOLD,CWP/IWP,PWA,W/BRAKE** (from SN 4098-1749)	1
15-		MANIFOLD,BLOCK ONLY,IWP-S/CWP (46257) (component no longer available)	
16	52912GT	VALVE-SOLENOID,3POSITION,4WAY* (from SN 4098-1749)	1
16-	44229GT	SEAL KIT, VALVE (from SN 4098-1749)	
17	57255GT	VALVE,CROSS PORT RELIEF (from SN 4098-1749)	1


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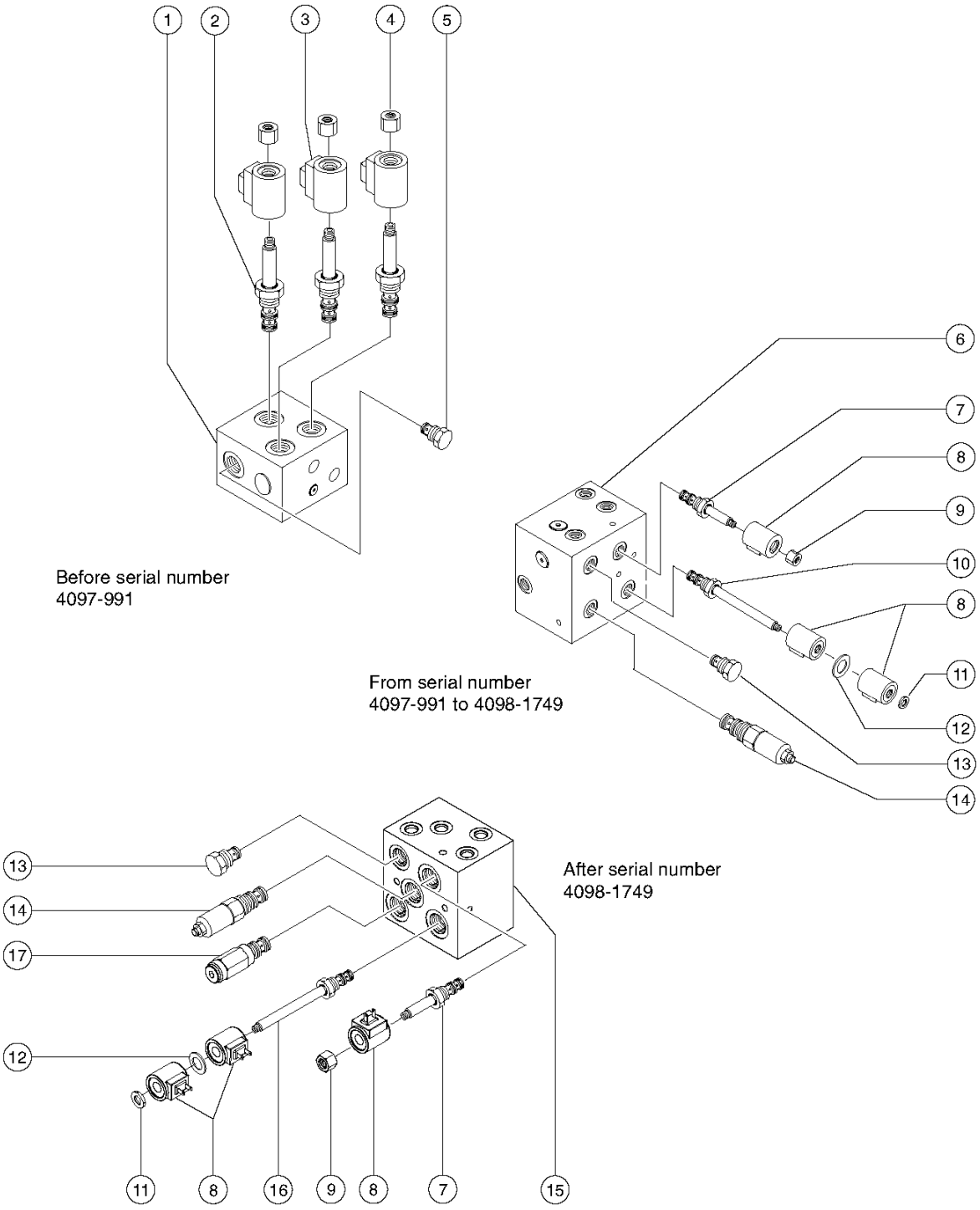
Item	*Part No.*	*Description*	*Qty.*
1		MANIFOLD,SELF DRIVE (no longer available)	1
1-	48343GT	MANIFOLD BODY, PWR.WHL. IWPCWP (to SN 4097-990)	
1-	27762GT	VALVE,SOLENOID (to SN 4097-990) (includes items 2, 3 and 4)	
2	48342GT	VALVE, SOLENOID 2P3W W/O COIL (to SN 4097-990)	3
3	21444GT	COIL,12 VOLT (21299 MANIFOLD) (to SN 4097-990)	3
4	45912GT	NUT,SOLENOID VALVE 2P3W (to SN 4097-990)	3
5	45543GT	VALVE,CHECK, 50 PSI (to SN 4097-990)	1


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Item	Part No.	Description	Qty.
1		MANIFOLD,SELF DRIVE (no longer available)	1
1-	48343GT	MANIFOLD BODY, PWR.WHL. IWPCWP (to SN 4097-990)	
1-	27762GT	VALVE,SOLENOID (to SN 4097-990) (includes items 2-4)	
2	48342GT	VALVE, SOLENOID 2P3W W/O COIL (to SN 4097-990)	3
3	21444GT	COIL,12 VOLT (21299 MANIFOLD) (to SN 4097-990)	3
4	45912GT	NUT,SOLENOID VALVE 2P3W (to SN 4097-990)	3
5	45543GT	VALVE,CHECK, 50 PSI (to SN 4097-990)	1
6	1300240GT	MANIFOLD, POWER ASSIST, IWP/CWP	1
6-		MANIFOLD,BLOCK ONLY,IWP-S/CWP (46257) (component no longer available)	
7	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* (from SN 4097-991)	1
7-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
8	46215GT	COIL,SOLENOID,IWP-S/CWP PWR AS (from SN 4097-991)	2
9	46258GT	NUT, CARTRIDGE VALVE (from SN 4097-991)	1
10	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** (from SN 4097-991 to 4098-1749)	1
10-	44229GT	SEAL KIT, VALVE (from SN 4097-991 to 4098-1749)	
11	1306744GT	NUT, COIL, ZINC PLATING (from SN 4097-991)	1
12	44236GT	SPACER-DUAL COIL,#8*** (from SN 4097-991)	1
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (from SN 4097-991)	1
13-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14	46217GT	VALVE,RELIEF IWP-S/CWP-S (from SN 4097-991)	1
14-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI	

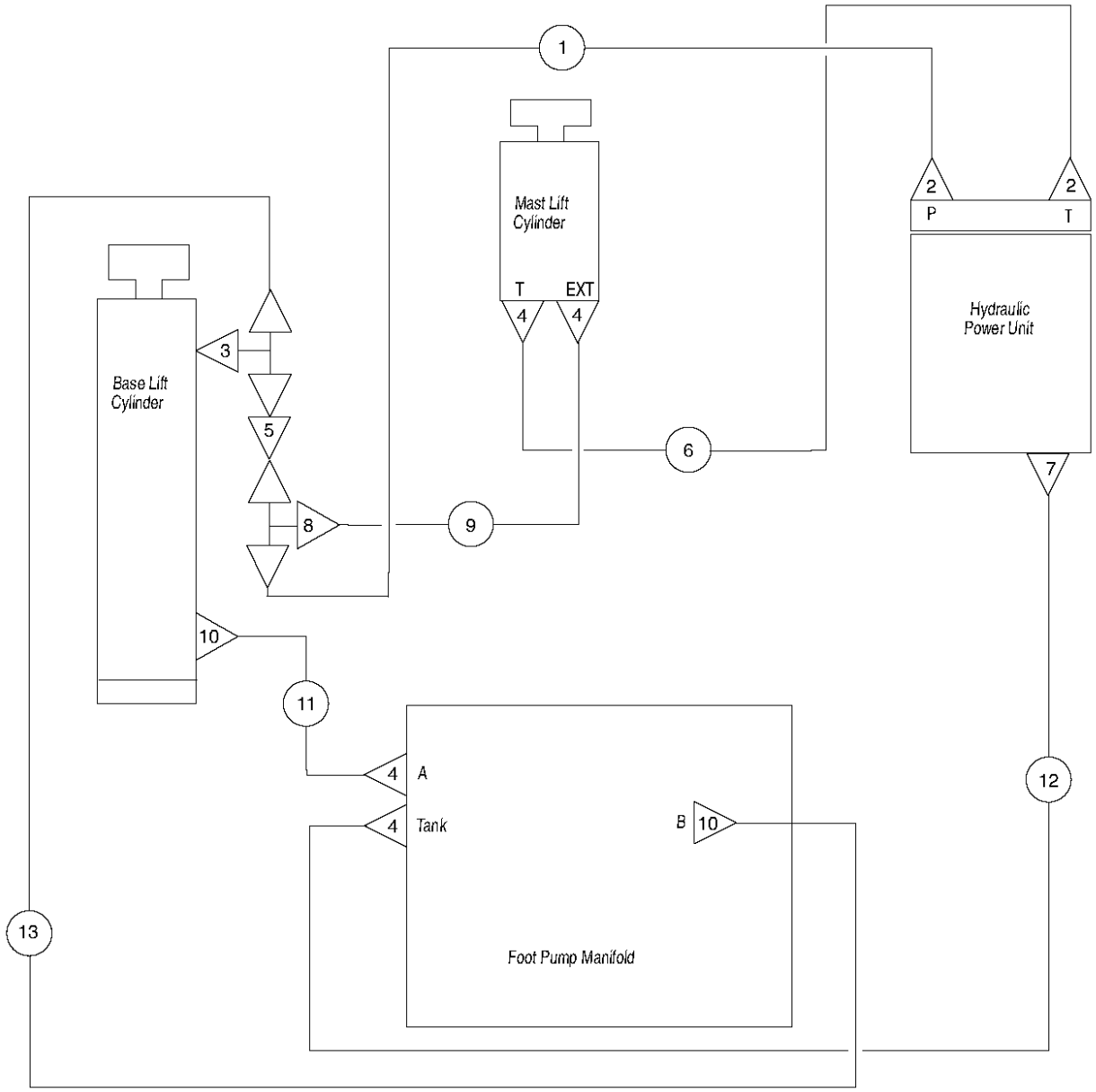

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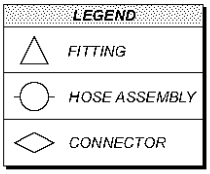
Item	Part No.	Description	Qty.
6	1300240GT	MANIFOLD, POWER ASSIST, IWP/CWP	1
6-		MANIFOLD,BLOCK ONLY,IWP-S/CWP (46257) (component no longer available)	
7	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* (from SN 4097-991)	1
7-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
8	46215GT	COIL,SOLENOID,IWP-S/CWP PWR AS (from SN 4097-991)	2
9	46258GT	NUT, CARTRIDGE VALVE (from SN 4097-991)	1
10	39346GT	VALVE,SOLENOID 3 POS.4 WAY*** (from SN 4097-991 to 4098-1749)	1
10-	44229GT	SEAL KIT, VALVE (from SN 4097-991 to 4098-1749)	
11	1306744GT	NUT, COIL, ZINC PLATING (from SN 4097-991)	1
12	44236GT	SPACER-DUAL COIL,#8*** (from SN 4097-991)	1
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (from SN 4097-991)	1
13-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14	46217GT	VALVE,RELIEF IWP-S/CWP-S (from SN 4097-991)	1
14-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI	1
15	57168GT	MANIFOLD,CWP/IWP,PWA,W/BRAKE** (from SN 4098-1749)	1
15-	46257GT	MANIFOLD,BLOCK ONLY,IWP-S/CWP (from SN 4098-1749)	
16	52912GT	VALVE-SOLENOID,3POSITION,4WAY* (from SN 4098-1749)	1
16-	44229GT	SEAL KIT, VALVE (from SN 4098-1749)	
17	57255GT	VALVE,CROSS PORT RELIEF (from SN 4098-1749)	1


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Item	Part No.	Description	Qty.
7	44997GT	VALVE,SOLENOID,2POS 2WAY N.O.* (from SN 4097-991)	1
7-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
8	46215GT	COIL,SOLENOID,IWP-S/CWP PWR AS (from SN 4097-991)	2
9	46258GT	NUT, CARTRIDGE VALVE (from SN 4097-991)	1
11	1306744GT	NUT, COIL, ZINC PLATING (from SN 4097-991)	1
12	44236GT	SPACER-DUAL COIL,#8*** (from SN 4097-991)	1
13	46216GT	VALVE,CHECK,IWP-S/CWP PWR ASSI (from SN 4097-991)	1
13-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14	46217GT	VALVE,RELIEF IWP-S/CWP-S (from SN 4097-991)	1
14-	44228GT	SEAL KIT, VALVE (from SN 4097-991)	
14B	1299589GT	VALVE, IWP LIFT POWER ASSIST RELIEF, 1500PSI	1
15	57168GT	MANIFOLD,CWP/IWP,PWA,W/BRAKE** (from SN 4098-1749)	1
15-		MANIFOLD,BLOCK ONLY,IWP-S/CWP (46257) (component no longer available)	
16	52912GT	VALVE-SOLENOID,3POSITION,4WAY* (from SN 4098-1749)	1
16-	44229GT	SEAL KIT, VALVE (from SN 4098-1749)	
17	57255GT	VALVE,CROSS PORT RELIEF (from SN 4098-1749)	1

605.1 Hydraulic Hoses and Fittings (to serial number IWP07-7101)

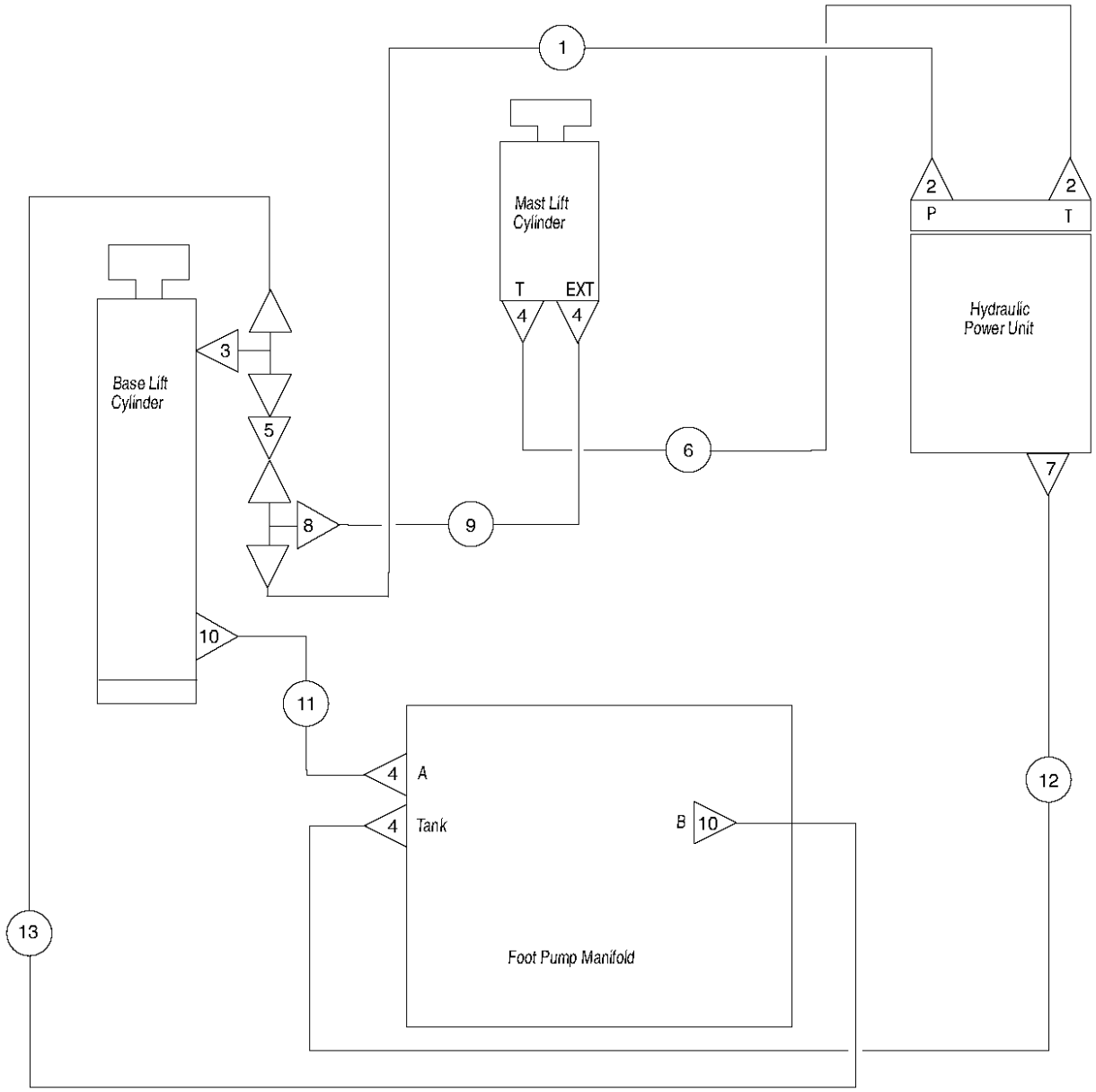


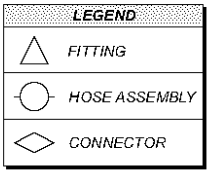


605.1 Hydraulic Hoses and Fittings (to serial number IWP07-7101)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	80621GT	HOSE ASSY,PARKER,49.9",IWP components: 78855, 78855, and 78852 @ 49.9 inches	1
2	12340GT	ELBOW,070220-4-6	2
3	25628GT	TEE,BRANCH,070429-4-4	1
4	13755GT	CONNECTOR,070120-4-4	4
5	37868GT	FITTING-4 W/.030 ORIFICE	1
6	80623GT	HOSE ASSY,62.4",IWP-PRKR components: 78855, 78855, and 78852 @ 62.4 inches	1
7	20630GT	ELBOW,070202-4-4 (for models with metal reservoir)	1
7A	39875GT	ELBOW,070220-4-6 (for models with plastic reservoir)	
8	13757GT	TEE,RUN,070432-4	1
9	80622GT	HOSE ASSY,33.9",IWP-PRKR components: 78855, 78855, and 78852 @ 33.9 inches	1
10	13921GT	ELBOW,070220-4-4	2
11	80619GT	HOSE ASSY,24.9",IWP STD-PRKR standard base; components 78855, 78855, and 78852 @ 24.9 inches	1
11A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR wide base; components 78855, 78855, and 78852 @ 32.9 inches	1
12	80618GT	HOSE ASSY,55.6",IWP-PRKR standard base; components 80613, 80613, and 80612 @ 55.6 inches	1
12A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR wide base; components 80613, 80613, and 80612 @ 63.6 inches	1
13	80620GT	HOSE ASSY,32.4",IWP-PRKR standard base; components 78855, 78855, and 78852 @ 32.4 inches	1
13A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR wide base; components 78855, 78855, and 78852 @ 40.4 inches	1

605.2 Hydraulic Hoses and Fittings (to serial number IWP07-7101)

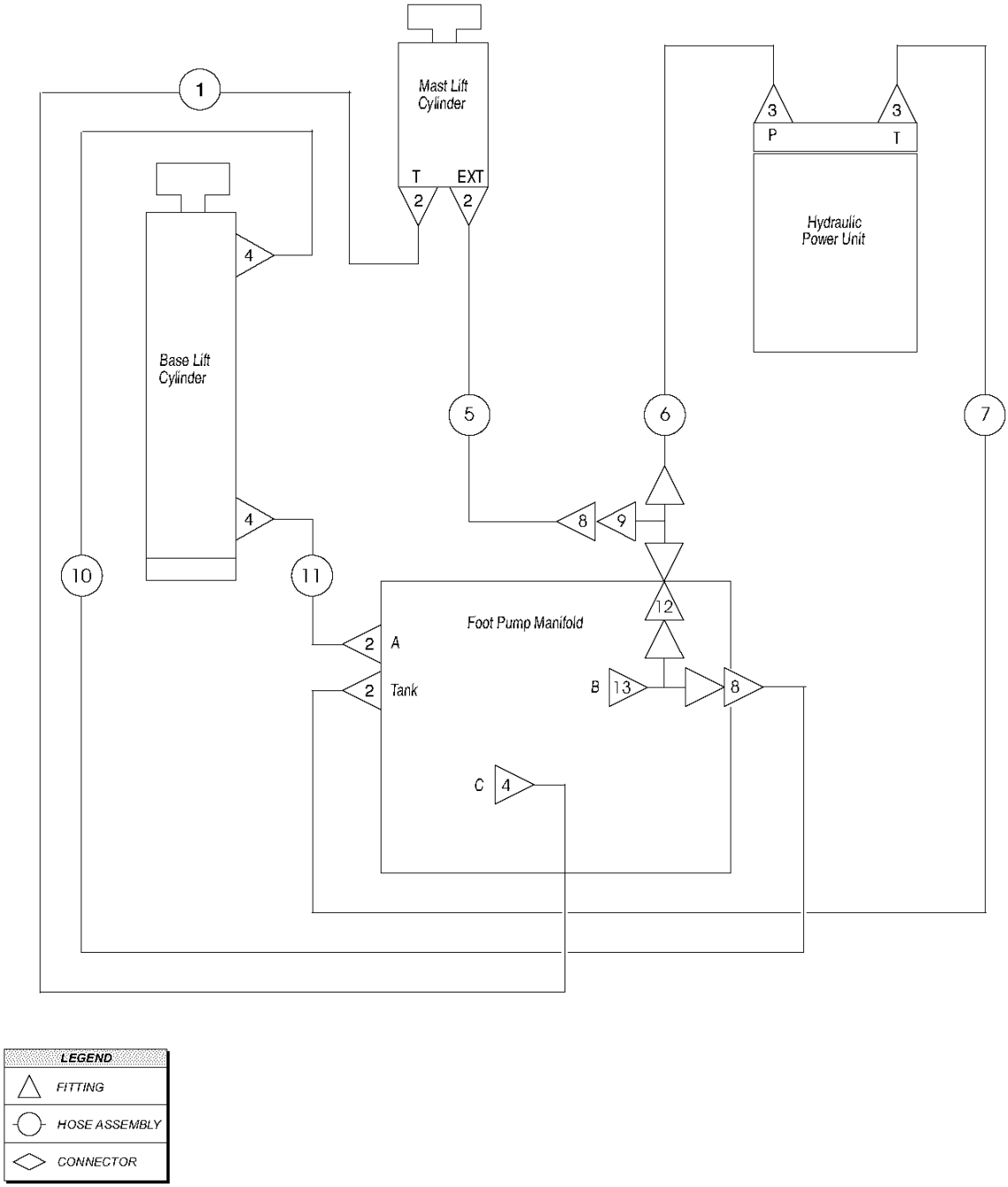




605.2 Hydraulic Hoses and Fittings (to serial number IWP07-7101)

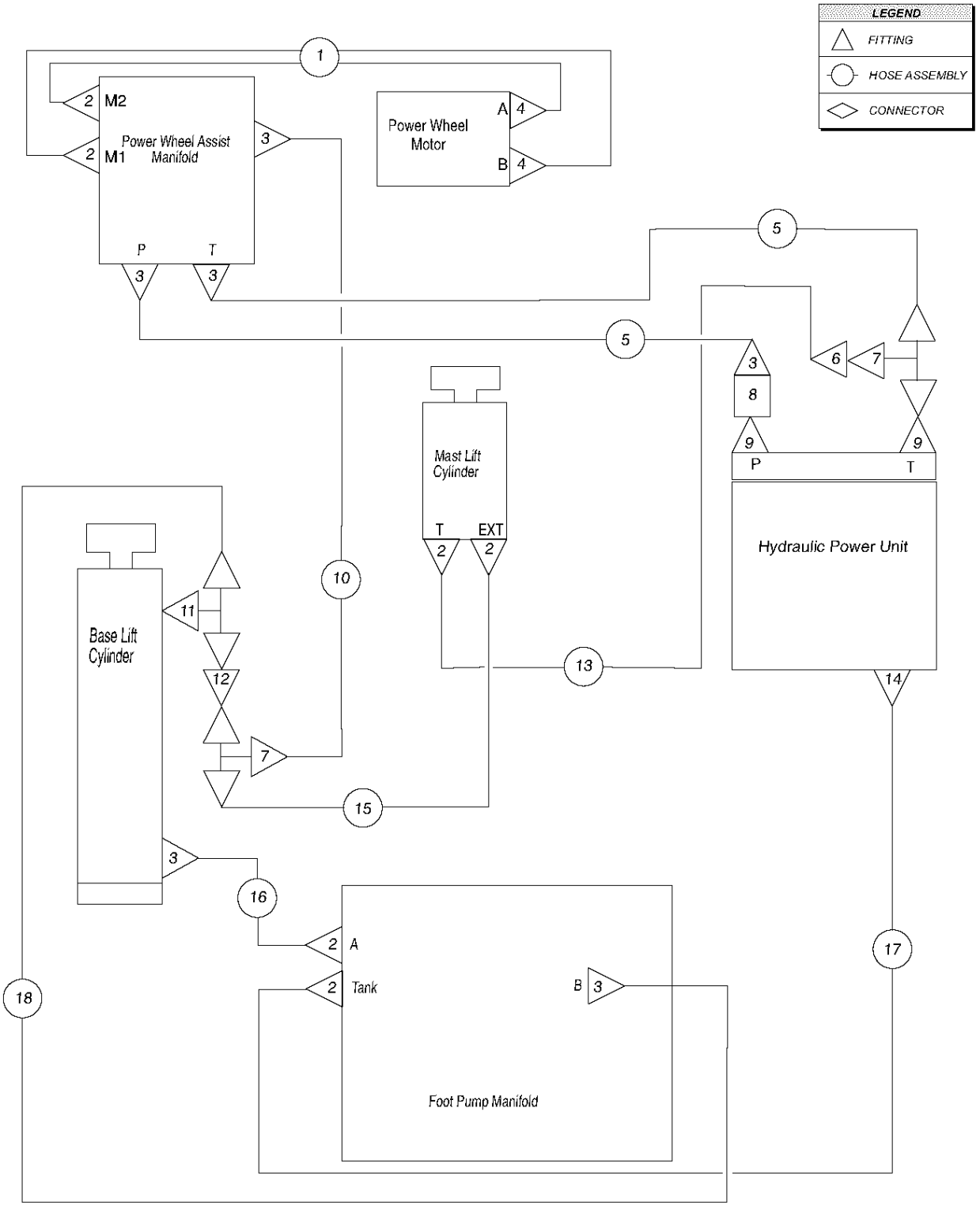
Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	80621GT	HOSE ASSY,PARKER,49.9",IWP components: 78855, 78855, and 78852 @ 49.9 inches	1
2	12340GT	ELBOW,070220-4-6	2
3	25628GT	TEE,BRANCH,070429-4-4	1
4	13755GT	CONNECTOR,070120-4-4	4
5	37868GT	FITTING-4 W/.030 ORIFICE	1
6	80623GT	HOSE ASSY,62.4",IWP-PRKR components: 78855, 78855, and 78852 @ 62.4 inches	1
7	20630GT	ELBOW,070202-4-4 (for models with metal reservoir)	1
7A	39875GT	ELBOW,070220-4-6 (for models with plastic reservoir)	
8	13757GT	TEE,RUN,070432-4	1
9	80622GT	HOSE ASSY,33.9",IWP-PRKR components: 78855, 78855, and 78852 @ 33.9 inches	1
10	13921GT	ELBOW,070220-4-4	2
11	80619GT	HOSE ASSY,24.9",IWP STD-PRKR standard base; components 78855, 78855, and 78852 @ 24.9 inches	1
11A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR wide base; components 78855, 78855, and 78852 @ 32.9 inches	1
12	80618GT	HOSE ASSY,55.6",IWP-PRKR standard base; components 80613, 80613, and 80612 @ 55.6 inches	1
12A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR wide base; components 80613, 80613, and 80612 @ 63.6 inches	1
13	80620GT	HOSE ASSY,32.4",IWP-PRKR standard base; components 78855, 78855, and 78852 @ 32.4 inches	1
13A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR wide base; components 78855, 78855, and 78852 @ 40.4 inches	1

605.3 Hydraulic Hoses and Fittings (from serial number IWP07-7102)



Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	109975GT	HOSE ASSY,28",IWP-PRKR components: 78855, 78855 & 78852 @ 28" ; standard base models	1
1A	109980GT	HOSE ASSY,36",IWP-PRKR components: 78855, 78855 & 78852 @ 36"; wide base models	
2	13755GT	CONNECTOR,070120-4-4	4
3	12340GT	ELBOW,070220-4-6	2
4	13921GT	ELBOW,070220-4-4	2
5	109976GT	HOSE ASSY, 47" components: 78855, 78855 & 78852 @ 47" ; standard base models	1
5A	109984GT	HOSE ASSY,62",IWP-PRKR components: 78855, 78855 & 78852 @ 62"; wide base models	
6	109973GT	HOSE ASSY,66",IWP-PRKR components: 78855, 78855 & 78852 @ 66" ; standard base models	1
6A	109978GT	HOSE ASSY,76",IWP-PRKR components: 78855, 78855 & 78852 @ 76"; wide base models	
7	109974GT	HOSE ASSY,68",IWP-PRKR components: 80613, 80613 & 80612 @ 68" ; standard base models	1
7A	109979GT	HOSE ASSY78",IWP-PRKR components: 80613, 80613 & 806122 @ 78" ; standard base models	1
8	45415GT	ELBOW,070221-4-4	2
9	13757GT	TEE,RUN,070432-4	1
10	109977GT	HOSE ASSY,33".IWP-PRKR components: 78855, 78855 & 78852 @ 33" ; standard base models	1
10A	109982GT	HOSE ASSY,41",IWP-PRKR components: 78855, 78855 & 78852 @ 41" ; standard base models	1
11	80619GT	HOSE ASSY,24.9",IWP STD-PRKR components: 78855, 78855 & 78852 @ 24.9" ; standard base models	1
11A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR components: 78855, 78855 & 78852 @ 32.9"; wide base models	1
12	37868GT	FITTING-4 W/.030 ORIFICE	1
13	39872GT	TEE,RUN,070428-4	1

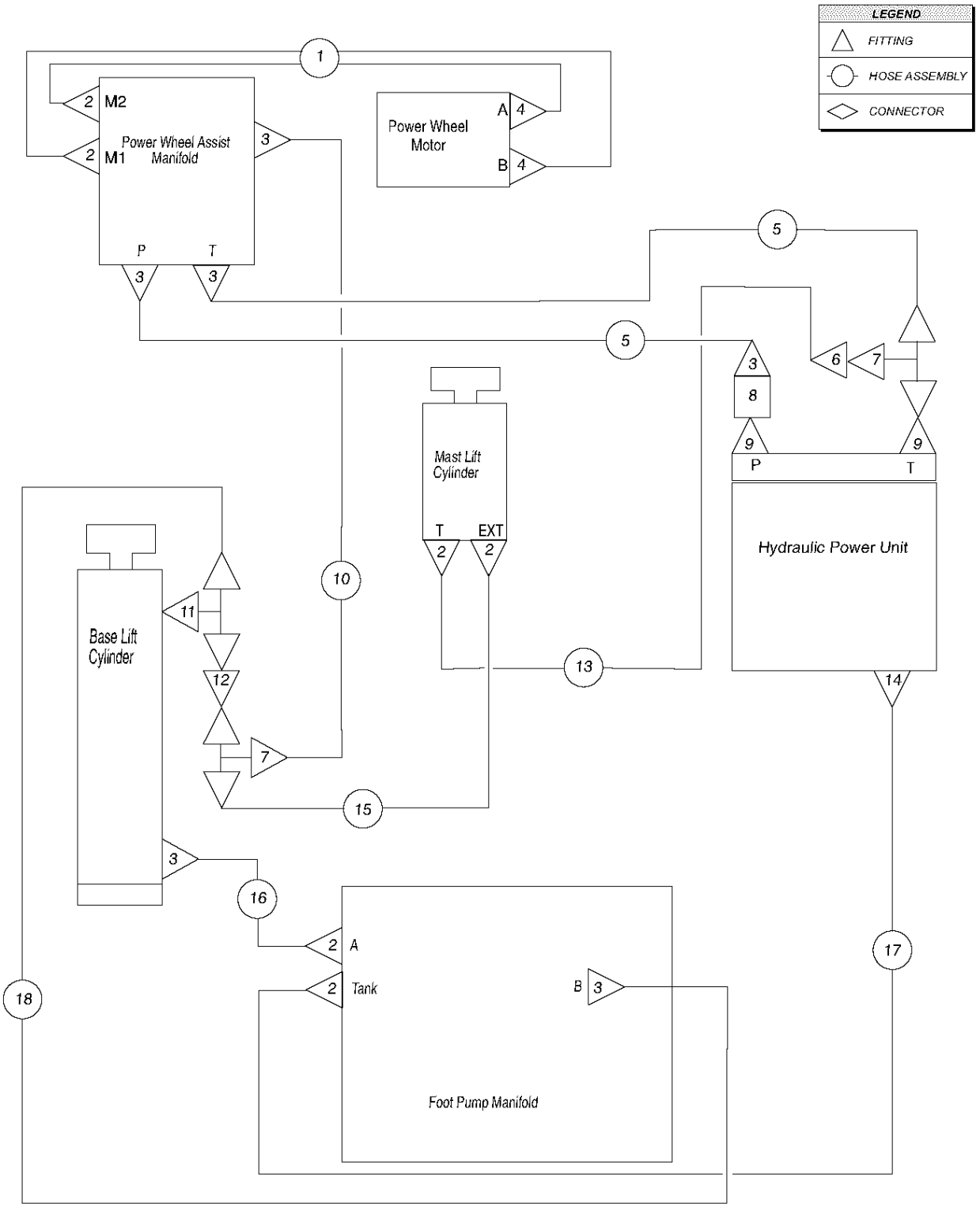
606.1 Hydraulic Hoses and Fittings, Models with Power Assist Option (to serial number 4097-990)



606.1 Hydraulic Hoses and Fittings, Models with Power Assist Option (to serial number 4097-990)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	40643GT	HOSE ASSY,40",IWP-PWA,90ø,SNFL Components: 8760, 8760, 8761, 8761, 38737 @ 40 inches and 38737 @ 40 inches (includes sleeve and hose protector)	1
1-	40647GT	Nylon Sleeve	2
1-	40215GT	SLEEVE, NYLON, 1.06" ID	
2	13755GT	CONNECTOR,070120-4-4	6
3	13921GT	ELBOW,070220-4-4	6
4	35497GT	CONNECTOR,070120-4-10	2
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR Components: 80613, 80613, 80612 @ 62 inches	2
6	45415GT	ELBOW,070221-4-4	1
7	13757GT	TEE,RUN,070432-4	2
8	34643GT	VALVE,CHECK,#4 O-RING PORTS	1
9	12340GT	ELBOW,070220-4-6	2
10	85489GT	HOSE ASSY, 45.1",IWP-PWA,PRKR Components: 80613, 80613, 80612 @ 45.1 inches	1
11	25628GT	TEE,BRANCH,070429-4-4	1
12	37868GT	FITTING-4 W/.030 ORIFICE	1
13	80623GT	HOSE ASSY,62.4",IWP-PRKR Components: 78855, 78855, 78852 @62.4 inches	1
14	20630GT	ELBOW,070202-4-4 for models with metal reservoir	1
14A	39875GT	ELBOW,070220-4-6 for models with plastic reservoir	
15	80622GT	HOSE ASSY,33.9",IWP-PRKR Components: 78855, 78855, 78852 @33.9 inches	1
16	80619GT	HOSE ASSY,24.9",IWP STD-PRKR Components: 78855, 78855, 78852 @24.9 inches	1
16A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR Components: 78855, 78855, 78852 @32.9 inches	
17	80618GT	HOSE ASSY,55.6",IWP-PRKR Components: 80613, 80613, 80612 @ 55.6 inches	1
17A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR Components: 80613, 80613, 80612 @ 63.6 inches	
18	80620GT	HOSE ASSY,32.4",IWP-PRKR Components: 78855, 78855, 78852 @32.7 inches	1
18A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR Components: 78855, 78855, 78852 @40.7 inches	

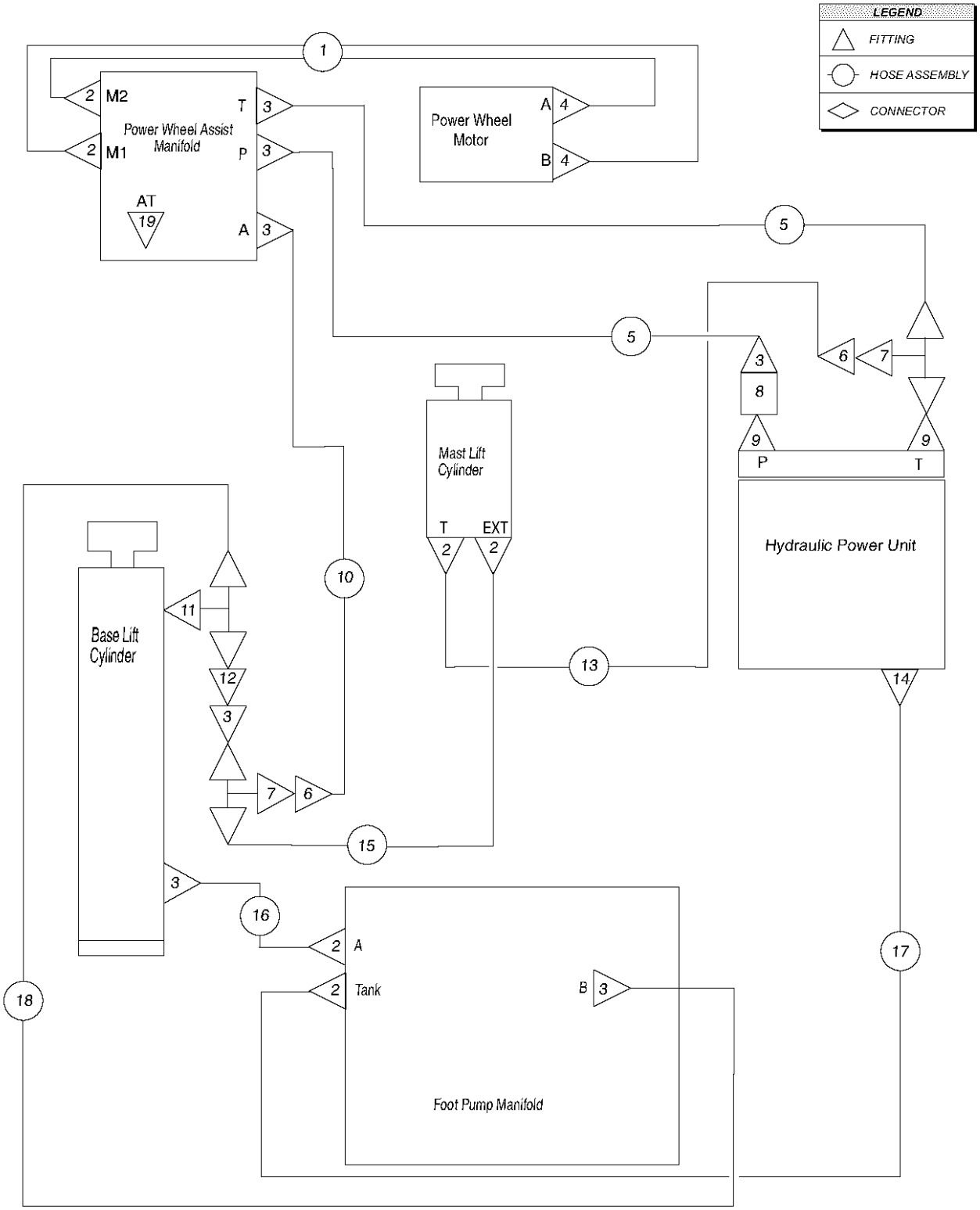
606.2 Hydraulic Hoses and Fittings, Models with Power Assist Option (to serial number 4097-990)



606.2 Hydraulic Hoses and Fittings, Models with Power Assist Option (to serial number 4097-990)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	40643GT	HOSE ASSY,40",IWP-PWA,90ø,SNFL Components: 8760, 8760, 8761, 8761, 38737 @ 40 inches and 38737 @ 40 inches (includes sleeve and hose protector)	1
1-	40647GT	Nylon Sleeve	2
1-	40215GT	SLEEVE, NYLON, 1.06" ID	
2	13755GT	CONNECTOR,070120-4-4	6
3	13921GT	ELBOW,070220-4-4	6
4	35497GT	CONNECTOR,070120-4-10	2
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR Components: 80613, 80613, 80612 @ 62 inches	2
6	45415GT	ELBOW,070221-4-4	1
7	13757GT	TEE,RUN,070432-4	2
8	34643GT	VALVE,CHECK,#4 O-RING PORTS	1
9	12340GT	ELBOW,070220-4-6	2
10	85489GT	HOSE ASSY, 45.1",IWP-PWA,PRKR Components: 80613, 80613, 80612 @ 45.1 inches	1
11	25628GT	TEE,BRANCH,070429-4-4	1
12	37868GT	FITTING-4 W/.030 ORIFICE	1
13	80623GT	HOSE ASSY,62.4",IWP-PRKR Components: 78855, 78855, 78852 @62.4 inches	1
14	20630GT	ELBOW,070202-4-4 for models with metal reservoir	1
14A	39875GT	ELBOW,070220-4-6 for models with plastic reservoir	
15	80622GT	HOSE ASSY,33.9",IWP-PRKR Components: 78855, 78855, 78852 @33.9 inches	1
16	80619GT	HOSE ASSY,24.9",IWP STD-PRKR Components: 78855, 78855, 78852 @24.9 inches	1
16A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR Components: 78855, 78855, 78852 @32.9 inches	
17	80618GT	HOSE ASSY,55.6",IWP-PRKR Components: 80613, 80613, 80612 @ 55.6 inches	1
17A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR Components: 80613, 80613, 80612 @ 63.6 inches	
18	80620GT	HOSE ASSY,32.4",IWP-PRKR Components: 78855, 78855, 78852 @32.7 inches	1
18A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR Components: 78855, 78855, 78852 @40.7 inches	

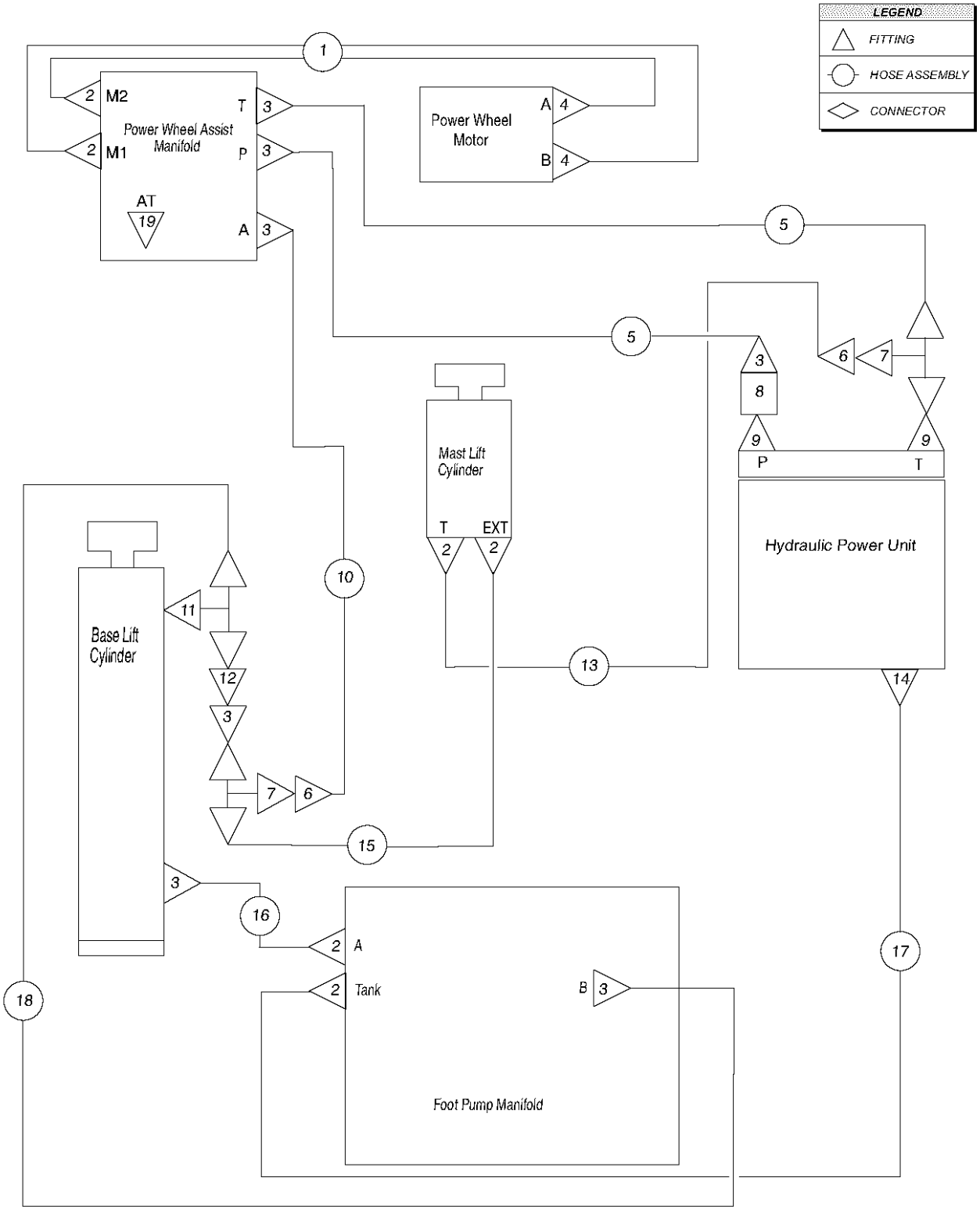
606.3 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4097-991 to 4098-1748)



606.3 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4097-991 to 4098-1748)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	85488GT	HOSE ASSY,34", IWP-PWA-PRKR (from SN 4097-991 to 4098-1748) (includes hose protector and sleeve)	1
1-	40215GT	SLEEVE, NYLON, 1.06" ID (from SN 4097-991 to 4098-1748)	2
1-	40607GT	HOSE PROTECTOR,1/4 IN.BLACK RD (from SN 4097-991 to 4098-1748)	
2	13755GT	CONNECTOR,070120-4-4 (from SN 4097-991 to 4098-1748)	6
3	13921GT	ELBOW,070220-4-4 (from SN 4097-991 to 4098-1748)	7
4	35497GT	CONNECTOR,070120-4-10 (from SN 4097-991 to 4098-1748)	2
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR (from SN 4097-991 to 4098-1748) (components: 80613, 80613, and 80612 @ 62 inches)	2
6	45415GT	ELBOW,070221-4-4 (from SN 4097-991 to 4098-1748)	2
7	13757GT	TEE,RUN,070432-4 (from SN 4097-991 to 4098-1748)	2
8	34643GT	VALVE,CHECK,#4 O-RING PORTS (from SN 4097-991 to 4098-1748)	1
9	12340GT	ELBOW,070220-4-6 (from SN 4097-991 to 4098-1748)	2
10	85486GT	HOSE ASSY,32",IWP-PWA,PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 32 inches)	2
11	25628GT	TEE,BRANCH,070429-4-4 (from SN 4097-991 to 4098-1748)	1
12	37868GT	FITTING-4 W/.030 ORIFICE (from SN 4097-991 to 4098-1748)	1
13	80623GT	HOSE ASSY,62.4",IWP-PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 62.4 inches)	1
14	20630GT	ELBOW,070202-4-4 (from SN 4097-991 to 4098-1748)	1
15	80622GT	HOSE ASSY,33.9",IWP-PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 33.9 inches)	1
16	80619GT	HOSE ASSY,24.9",IWP STD-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 78855, 78855, and 78852 @ 24.9 inches)	1
16A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 78855, 78855, and 78852 @ 32.9 inches)	
17	80618GT	HOSE ASSY,55.6",IWP-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 80613, 80613, and 80612 @ 55.6 inches)	1
17A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 80613, 80613, and 80612 @ 63.6 inches)	
18	80620GT	HOSE ASSY,32.4",IWP-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 78855, 78855, and 78852 @ 32.4 inches)	1
18A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 78855, 78855, and 78852 @ 40.4 inches)	
19	45374GT	PLUG,HEX HEAD,090109A-4 (from SN 4097-991 to 4098-1748)	1

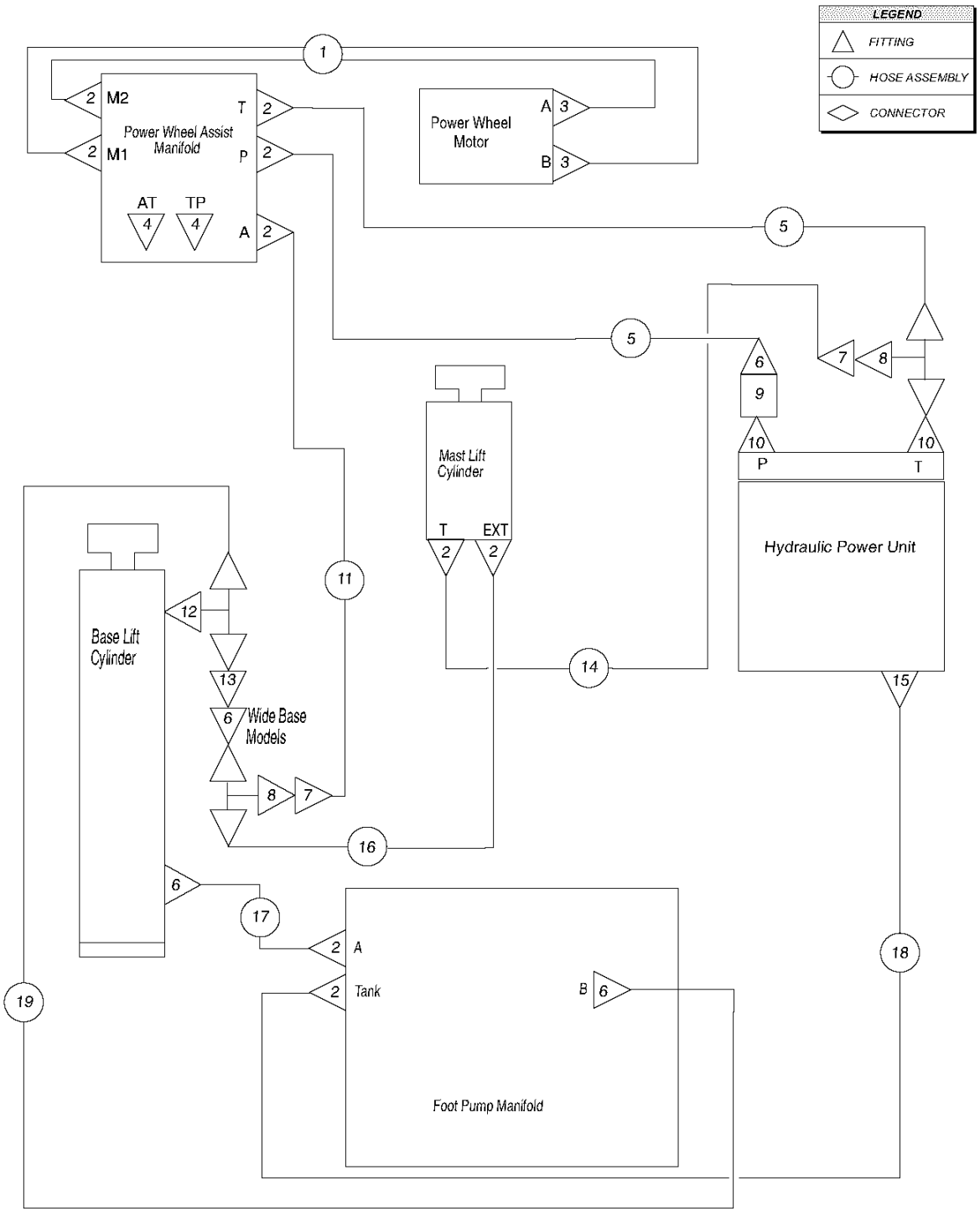
606.4 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4097-991 to 4098-1748)



606.4 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4097-991 to 4098-1748)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	85488GT	HOSE ASSY,34", IWP-PWA-PRKR (from SN 4097-991 to 4098-1748) (includes hose protector and sleeve)	1
1-	40215GT	SLEEVE, NYLON, 1.06" ID (from SN 4097-991 to 4098-1748)	2
1-	40607GT	HOSE PROTECTOR,1/4 IN.BLACK RD (from SN 4097-991 to 4098-1748)	
2	13755GT	CONNECTOR,070120-4-4 (from SN 4097-991 to 4098-1748)	6
3	13921GT	ELBOW,070220-4-4 (from SN 4097-991 to 4098-1748)	7
4	35497GT	CONNECTOR,070120-4-10 (from SN 4097-991 to 4098-1748)	2
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR (from SN 4097-991 to 4098-1748) (components: 80613, 80613, and 80612 @ 62 inches)	2
6	45415GT	ELBOW,070221-4-4 (from SN 4097-991 to 4098-1748)	2
7	13757GT	TEE,RUN,070432-4 (from SN 4097-991 to 4098-1748)	2
8	34643GT	VALVE,CHECK,#4 O-RING PORTS (from SN 4097-991 to 4098-1748)	1
9	12340GT	ELBOW,070220-4-6 (from SN 4097-991 to 4098-1748)	2
10	85486GT	HOSE ASSY,32",IWP-PWA,PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 32 inches)	2
11	25628GT	TEE,BRANCH,070429-4-4 (from SN 4097-991 to 4098-1748)	1
12	37868GT	FITTING-4 W/.030 ORIFICE (from SN 4097-991 to 4098-1748)	1
13	80623GT	HOSE ASSY,62.4",IWP-PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 62.4 inches)	1
14	20630GT	ELBOW,070202-4-4 (from SN 4097-991 to 4098-1748)	1
15	80622GT	HOSE ASSY,33.9",IWP-PRKR (from SN 4097-991 to 4098-1748) (components: 78855, 78855, and 78852 @ 33.9 inches)	1
16	80619GT	HOSE ASSY,24.9",IWP STD-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 78855, 78855, and 78852 @ 24.9 inches)	1
16A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 78855, 78855, and 78852 @ 32.9 inches)	
17	80618GT	HOSE ASSY,55.6",IWP-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 80613, 80613, and 80612 @ 55.6 inches)	1
17A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 80613, 80613, and 80612 @ 63.6 inches)	
18	80620GT	HOSE ASSY,32.4",IWP-PRKR (from SN 4097-991 to 4098-1748) (Standard Base; components: 78855, 78855, and 78852 @ 32.4 inches)	1
18A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR (from SN 4097-991 to 4098-1748) (Wide Base; components: 78855, 78855, and 78852 @ 40.4 inches)	
19	45374GT	PLUG,HEX HEAD,090109A-4 (from SN 4097-991 to 4098-1748)	1

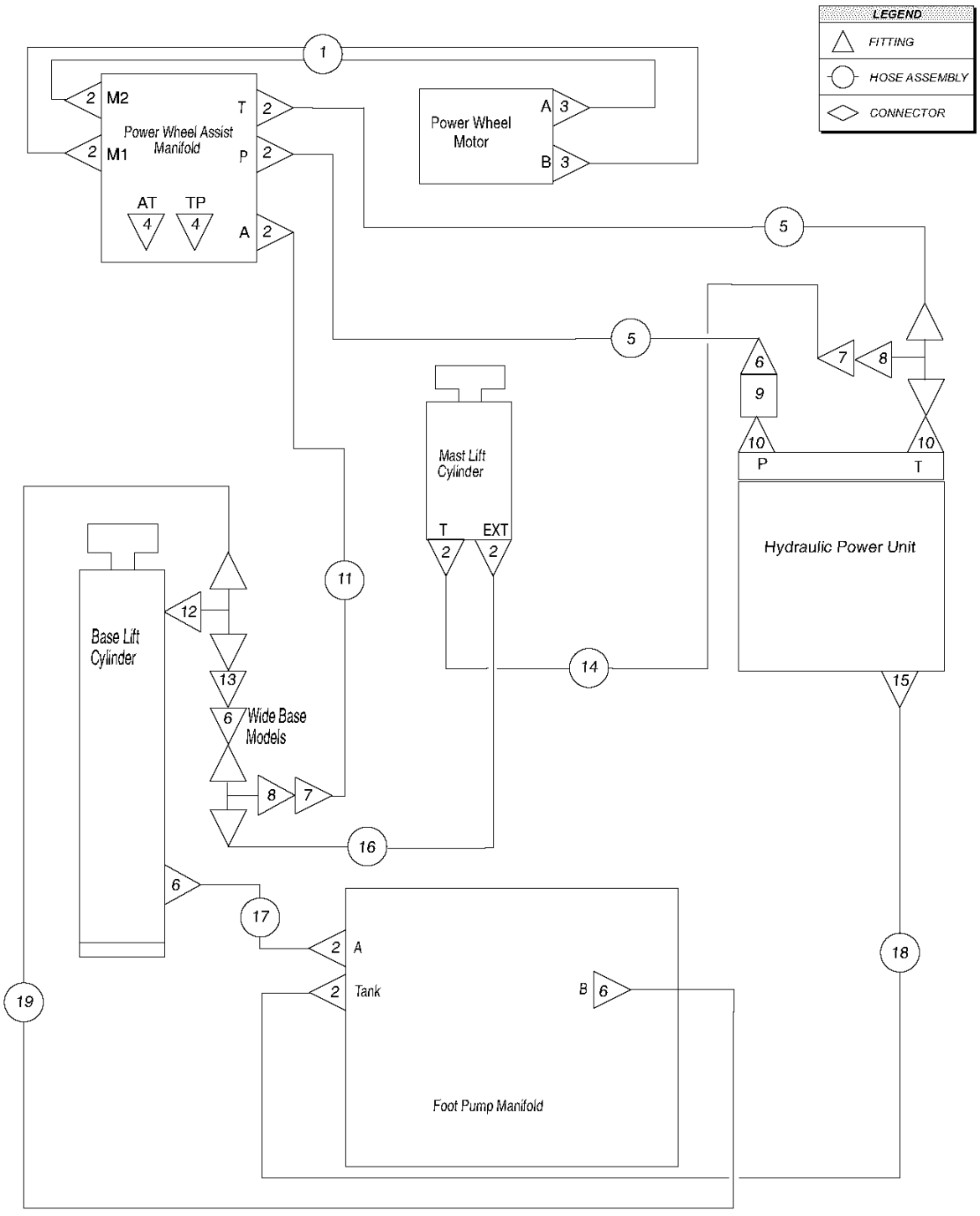
606.5 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4098-1749 to IWP07-7101)



606.5 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4098-1749 to IWP07-7101)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	85488GT	HOSE ASSY,34", IWP-PWA-PRKR includes hose protector and sleeve; components: 80613, 80613, 80613, 80613, 80612 @34 inches and 80612 @ 34 inches	1
1-	40215GT	SLEEVE, NYLON, 1.06" ID	2
1-	40607GT	HOSE PROTECTOR,1/4 IN.BLACK RD	
2	13755GT	CONNECTOR,070120-4-4	10
3	35497GT	CONNECTOR,070120-4-10	2
4	45374GT	PLUG,HEX HEAD,090109A-4 (manifold models HF971017 and HF990133)	1
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR components: 80613, 80613 and 80612 @ 62 inches	2
6	13921GT	ELBOW,070220-4-4	3
7	45415GT	ELBOW,070221-4-4	2
8	13757GT	TEE,RUN,070432-4	2
9	34643GT	VALVE,CHECK,#4 O-RING PORTS	1
10	12340GT	ELBOW,070220-4-6	2
11	85486GT	HOSE ASSY,32",IWP-PWA,PRKR components: 78855, 78855, and 78852 @32 inches	2
12	25628GT	TEE,BRANCH,070429-4-4	1
13	37868GT	FITTING-4 W/.030 ORIFICE	1
14	80623GT	HOSE ASSY,62.4",IWP-PRKR components: 78855, 78855, and 78852 @ 62.4 inches	1
15	20630GT	ELBOW,070202-4-4	1
16	80622GT	HOSE ASSY,33.9",IWP-PRKR components: 78855, 78855, and 78852 @ 33.9 inches	1
17	80619GT	HOSE ASSY,24.9",IWP STD-PRKR standard base; components: 78855, 78855, and 78852 @ 24.9 inches	1
17A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR wide base; components: 78855, 78855, and 78852 @ 32.9 inches	
18	80618GT	HOSE ASSY,55.6",IWP-PRKR standard base; components: 80613, 80613, and 80612 @ 55.6 inches	1
18A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR wide base; components: 80613, 80613, and 80612 @ 63.6 inches	
19	80620GT	HOSE ASSY,32.4",IWP-PRKR standard base; components: 78855, 78855, and 78852 @ 32.4 inches	1
19A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR wide base; components: 78855, 78855, and 78852 @ 40.4 inches	

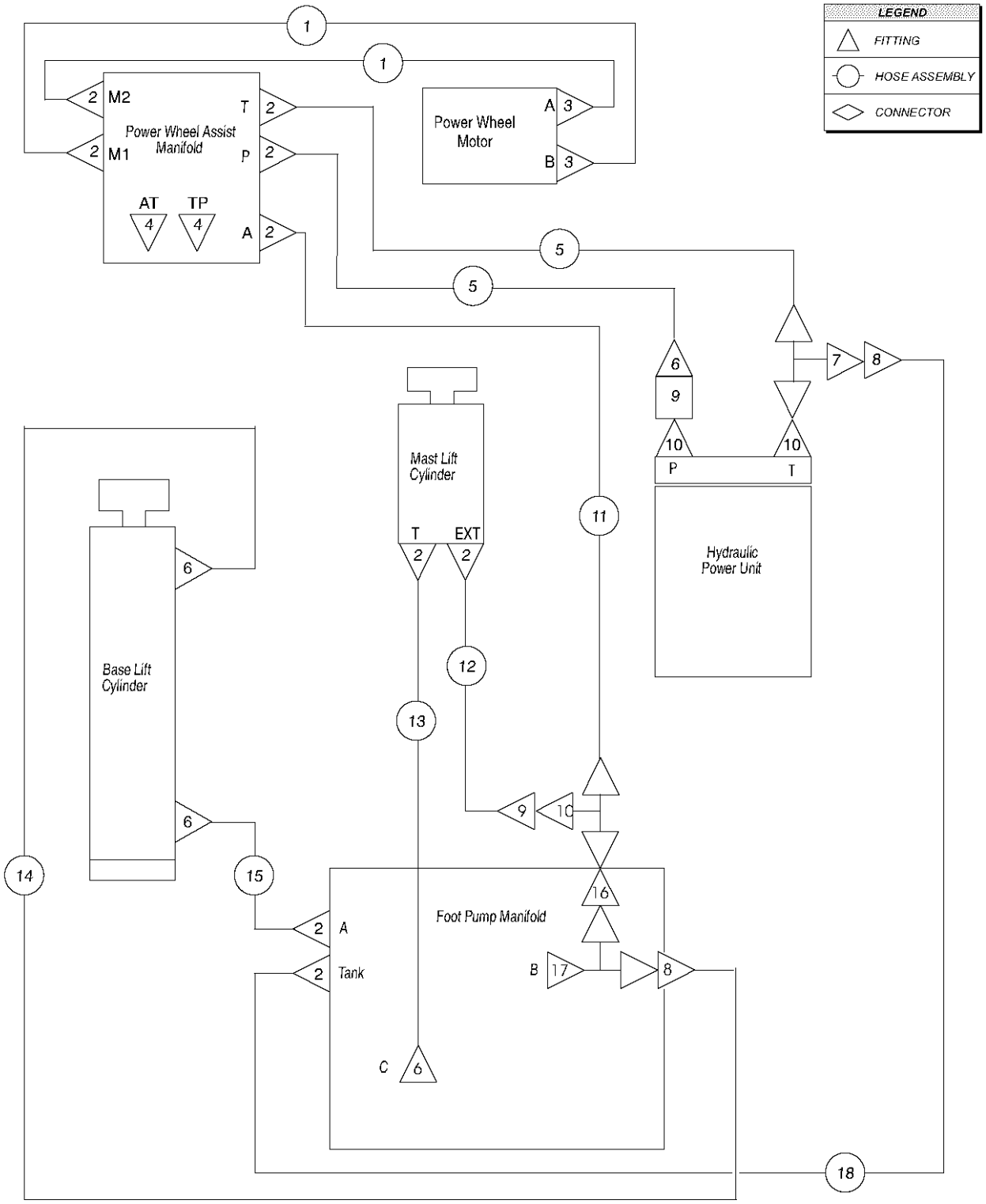
606.6 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4098-1749 to IWP07-7101)



606.6 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number 4098-1749 to IWP07-7101)

Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	85488GT	HOSE ASSY,34", IWP-PWA-PRKR includes hose protector and sleeve; components: 80613, 80613, 80613, 80613, 80612 @34 inches and 80612 @ 34 inches	1
1-	40215GT	SLEEVE, NYLON, 1.06" ID	2
1-	40607GT	HOSE PROTECTOR,1/4 IN.BLACK RD	
2	13755GT	CONNECTOR,070120-4-4	10
3	35497GT	CONNECTOR,070120-4-10	2
4	45374GT	PLUG,HEX HEAD,090109A-4 (manifold models HF971017 and HF990133)	1
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR components: 80613, 80613 and 80612 @ 62 inches	2
6	13921GT	ELBOW,070220-4-4	3
7	45415GT	ELBOW,070221-4-4	2
8	13757GT	TEE,RUN,070432-4	2
9	34643GT	VALVE,CHECK,#4 O-RING PORTS	1
10	12340GT	ELBOW,070220-4-6	2
11	85486GT	HOSE ASSY,32",IWP-PWA,PRKR components: 78855, 78855, and 78852 @32 inches	2
12	25628GT	TEE,BRANCH,070429-4-4	1
13	37868GT	FITTING-4 W/.030 ORIFICE	1
14	80623GT	HOSE ASSY,62.4",IWP-PRKR components: 78855, 78855, and 78852 @ 62.4 inches	1
15	20630GT	ELBOW,070202-4-4	1
16	80622GT	HOSE ASSY,33.9",IWP-PRKR components: 78855, 78855, and 78852 @ 33.9 inches	1
17	80619GT	HOSE ASSY,24.9",IWP STD-PRKR standard base; components: 78855, 78855, and 78852 @ 24.9 inches	1
17A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR wide base; components: 78855, 78855, and 78852 @ 32.9 inches	
18	80618GT	HOSE ASSY,55.6",IWP-PRKR standard base; components: 80613, 80613, and 80612 @ 55.6 inches	1
18A	80628GT	HOSE ASSY,63.6",IWP WIDE-PRKR wide base; components: 80613, 80613, and 80612 @ 63.6 inches	
19	80620GT	HOSE ASSY,32.4",IWP-PRKR standard base; components: 78855, 78855, and 78852 @ 32.4 inches	1
19A	80630GT	HOSE ASSY,40.4",IWP WIDE-PRKR wide base; components: 78855, 78855, and 78852 @ 40.4 inches	

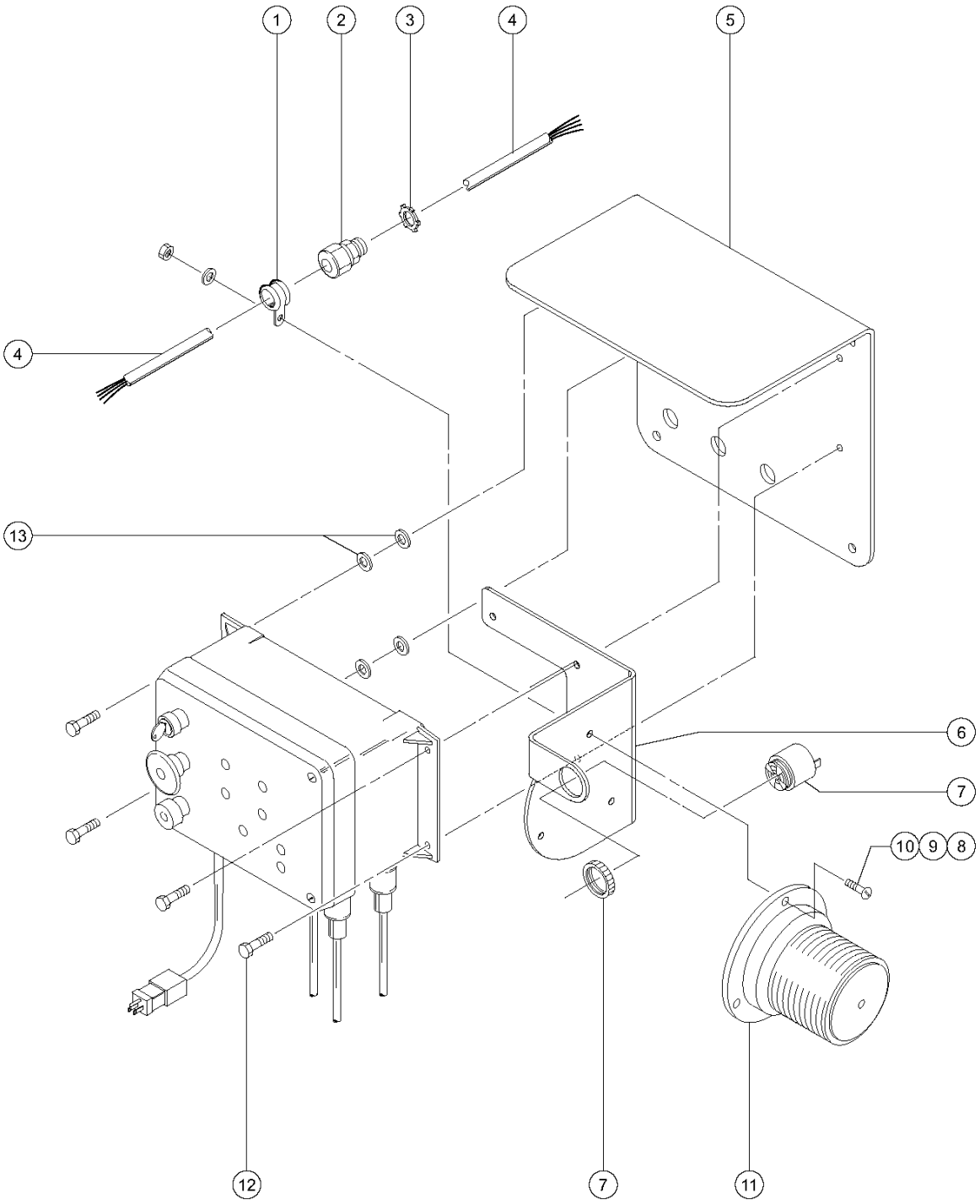
606.7 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number IWP07-7102)



606.7 Hydraulic Hoses and Fittings, Models with Power Assist Option (from serial number IWP07-7102)

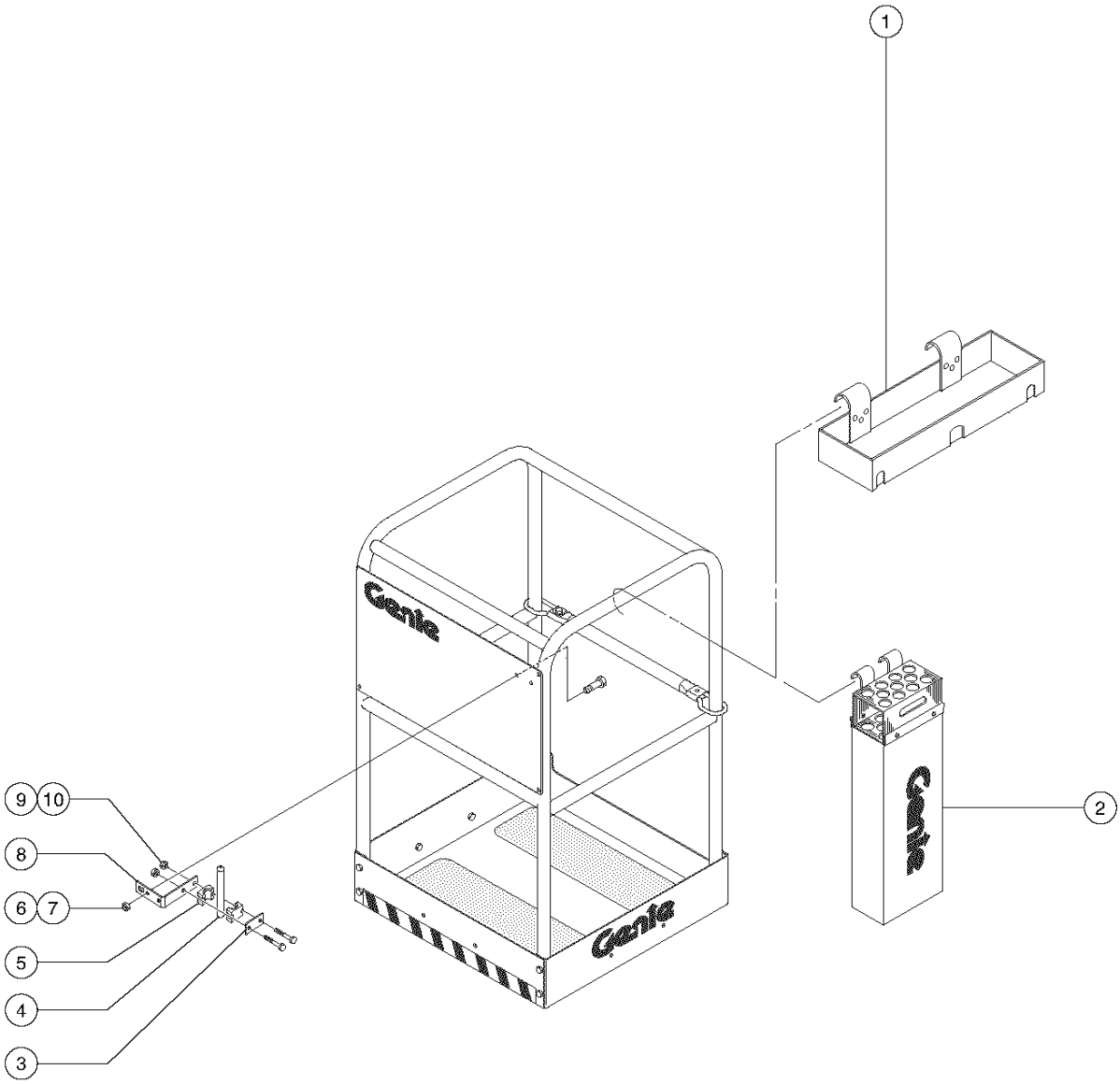
Item	Part No.	Description	Qty.
		The hose lengths below reflect the length of the hose only. Refer to the 'Fittings Cross Reference' to match Genie part numbers to Parker part numbers.	
1	85488GT	HOSE ASSY,34", IWP-PWA-PRKR includes hose protector and sleeve; components: 80613, 80613, 80613, 80613, 80612 @ 34" and 80612 @ 34"	1
1-	40215GT	SLEEVE, NYLON, 1.06" ID	2
1-	40607GT	HOSE PROTECTOR,1/4 IN.BLACK RD	
2	13755GT	CONNECTOR,070120-4-4	9
3	35497GT	CONNECTOR,070120-4-10	2
4	45374GT	PLUG,HEX HEAD,090109A-4 (manifold modes HF971017 and HF990133)	1
5	85487GT	HOSE ASSY,62",IWP-PWA-PRKR components: 80613, 80613, and 80612 @ 62 inches	2
6	13921GT	ELBOW,070220-4-4	3
7	13757GT	TEE,RUN,070432-4	2
8	45415GT	ELBOW,070221-4-4	2
9	34643GT	VALVE,CHECK,#4 O-RING PORTS	1
10	12340GT	ELBOW,070220-4-6	2
11	109983GT	HOSE ASSY50",IWP-PRKR standard base models; components: 78855, 78855, and 78852 @ 50 inches	1
11A	109984GT	HOSE ASSY,62",IWP-PRKR wide base models; components: 78855, 78855, and 78852 @ 62 inches	
12	109983GT	HOSE ASSY50",IWP-PRKR standard base models; components: 78855, 78855, and 78852 @ 50 inches	1
12A	109984GT	HOSE ASSY,62",IWP-PRKR wide base models; components: 78855, 78855, and 78852 @ 62 inches	
13	109975GT	HOSE ASSY,28",IWP-PRKR standard base models; components: 78855, 78855, and 78852 @ 28 inches	1
13A	109980GT	HOSE ASSY,36",IWP-PRKR wide base models; components: 78855, 78855, and 78852 @ 36 inches	
14	109977GT	HOSE ASSY,33".IWP-PRKR standard base models; components: 78855, 78855, and 78852 @ 33 inches	1
14A	109982GT	HOSE ASSY,41",IWP-PRKR wide base models; components: 78855, 78855, and 78852 @ 41 inches	
15	80619GT	HOSE ASSY,24.9",IWP STD-PRKR standard base models; components: 78855, 78855, and 78852 @ 24.9 inches	1
15A	80629GT	HOSE ASSY,32.9",IWP WIDE-PRKR wide base models; components: 78855, 78855, and 78852 @ 32.9 inches	
16	37868GT	FITTING-4 W/.030 ORIFICE	1
17	39872GT	TEE,RUN,070428-4	1

701.1 Operational Warning Light and Descent Alarm



Item	Part No.	Description	Qty.
	124008GT	ACC,DESCEND LIGHT/ALARM,IWP	
1	45470GT	CLAMP,0.31,#5 X 1/4,RUB CUSH	1
2	33576GT	CONN,SQZ,1/2NPT,.170-.450	1
3	6935GT	CONN, SQZ, 1/2NPT, LOCKNUT	1
4	6562GT	WIRE CABLE,16/4 SJO,BULK	32 inches
5	37765-SGT	PLATE,CONTROL BOX,"BLUE"	1
6	41452-SGT	PLATE,STROBE/ALARM MTG,PAINTED	1
7	45383GT	ALARM,WARBLE TONE 5-30 VDC*** Does not include 72326 nut	1
7-	72326GT	NUT - PLASTIC, RING FOR ALARMS	
8	49816GT	SCREW,PHILLIPS,PHM,10-32 X .75	
9	6607GT	WASHER,LOCK,#10 PLTD	
10	15513GT	NUT,HEX,10-32	
11	231237GT	STROBE, AC COMPAT., 12-80V AMB	1
11-	72282GT	LENS,AMBER,STROBE,FIREBOLT	
11-	226393GT	FLASHTUBE,STRAIGHT,360DEG,BULB	
12	43136GT	SCREW,PHM,1/4-20 X .625	
13	6638GT	WASHER, FLAT, USS, 1/4"Y	

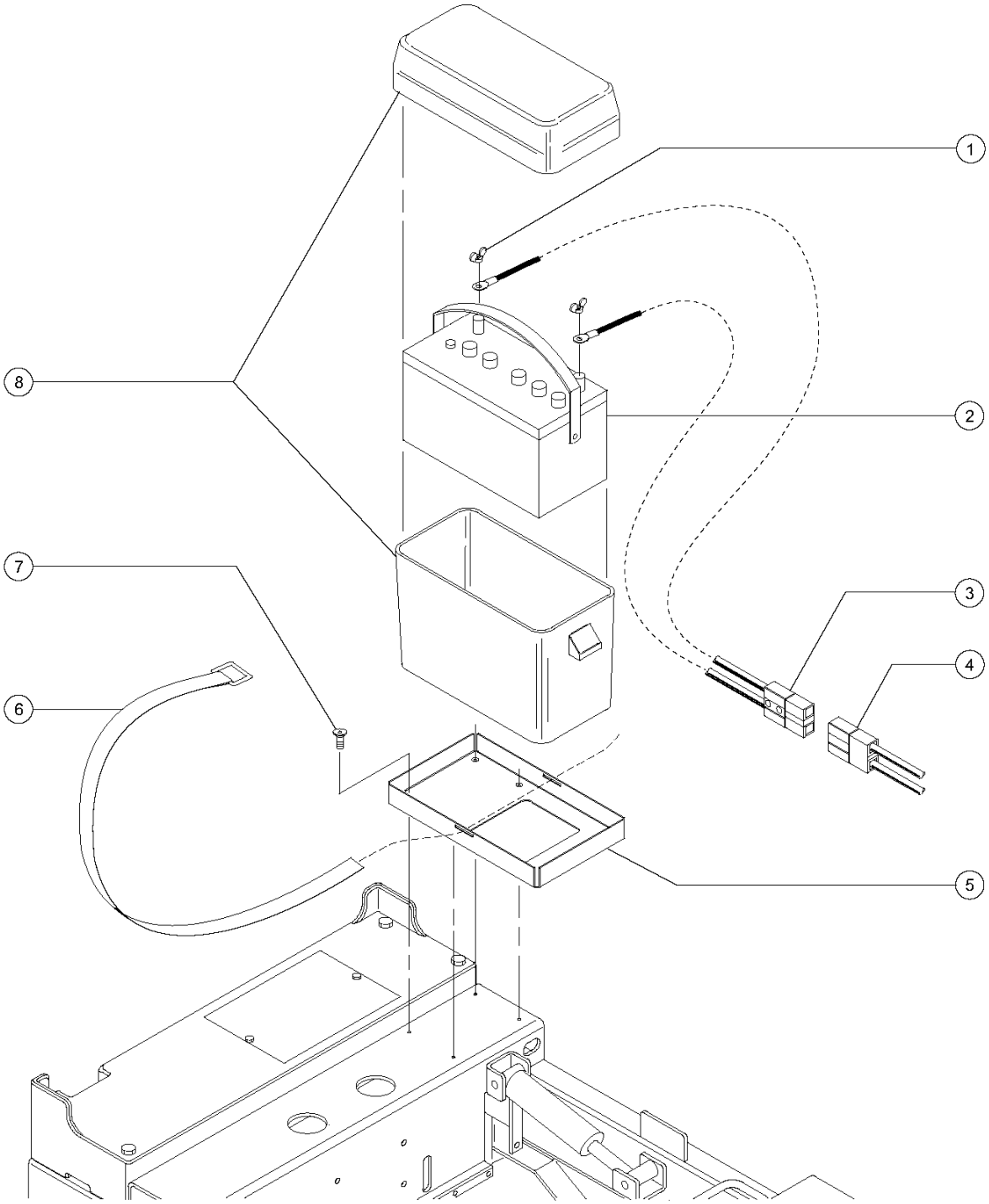
702.1 Tube Caddy, Tray and Platform Locating Light



Note:
The Locating Light is mounted differently depending on the platform option.
Refer to the instruction sheet that comes with the kit for mounting location.

Item	*Part No.*	*Description*	*Qty.*
1	9599-SGT	TOOL TRAY ACCESSORY***	1
2	38226GT	TUBE CADDY,AWP PLATFORM*** (includes mounting hardware and assembly instructions)	1
3	80995GT	PLATE, LASER LOCATOR	1
4	43078GT	LASER,LOCATING ACCESSORY (includes items 3 and 5 thru 10)	
4-	80993GT	LASER POINTER***	1
5	80994GT	CUSHION, LASER LOCATOR	2
6	4828GT	NUT, NYLOCK, 3/8-16	
7	6175GT	SCREW,HHC,3/8-16 X 1	
8	80997GT	FORMING, LASER LOCATOR (ultra narrow platform)	1
9	6091GT	NUT, NYLOCK, 1/4-20	
10	6637GT	SCREW,HHC,1/4-20 X 1.75	

703.1 Dual Battery Package



Item	Part No.	Description	Qty.
		IWP SS Models were produced using two different threaded post sizes on the 57159 battery;5/16 or 3/8 inch. A serial number break was not available. Refer to the specific machine to determine the correct wing nut.	
1	69229GT	NUT,WING 5/16-18	
1A	69230GT	NUT,WING,3/8-16	
2	57159GT	BATTERY,12V GRP 27,105 AH, DRY	1
3	41219GT	PWR CBLE ASSY IWP DUAL BATTOPT (clamp terminal post)	1
3-	18189GT	BOOT,BATTERY TERMINAL,RED	
3A	69228GT	CABLE ASSY,BAT PACK/RING-TERM (threaded terminal post)	
3A-	96110GT	BOOT, CABLE, TERMINAL COVER	
4	41220GT	PWR CBLE ASSY BATT TO MOTOR	1
4-	96110GT	BOOT, CABLE, TERMINAL COVER	
5A	37330PGT	BATTERY TRAY,IWP,PAINTED to SN IWPG-9958	1
5B	1274982GT	FORMING, BATTERY TRAY from SN IWPG-9959	1
6	40436GT	STRAP ASSY.-BATT. HOLD DOWN	1
7A	23903GT	SCREW,FHS,1/4-20 X .5 BLACK to SN IWPG-9958	4
7B	40595GT	SCREW,FHS,1/4-20 X 1.75, ZINC from SN IWPG-9959	4
8A	57161GT	BATTERY BOX,BLK W/ LID, GRP 27 to SN IWPG-9958	1
8B	1275097GT	BATTERY BOX, BLACK WITH LID, GROUP 27 from SN IWPG-9959	1
9	1274983GT	TUBE, SPACER, BATTERY TRAY from SN IWPG-9959	2

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California Proposition 65

WARNING

Operating, servicing and maintaining this equipment, passenger vehicle or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. These chemicals can be emitted from or contained in other various parts and systems, fluids and some component wear by-products. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your equipment and vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment or vehicle and after operation. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.

Breathing diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with the exhaust system.
- Do not idle the engine except as necessary.

For more information go to www.P65warnings.ca.gov/diesel.

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