A TEREX BRAND

Parts Manual

Serial Number Range

Super-Straddle

from SN 1001-2292 to 1002-111893

from SN SS02-1375 to SS07-2975

Part No. 33570GT
Rev: C.07
October 2023

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

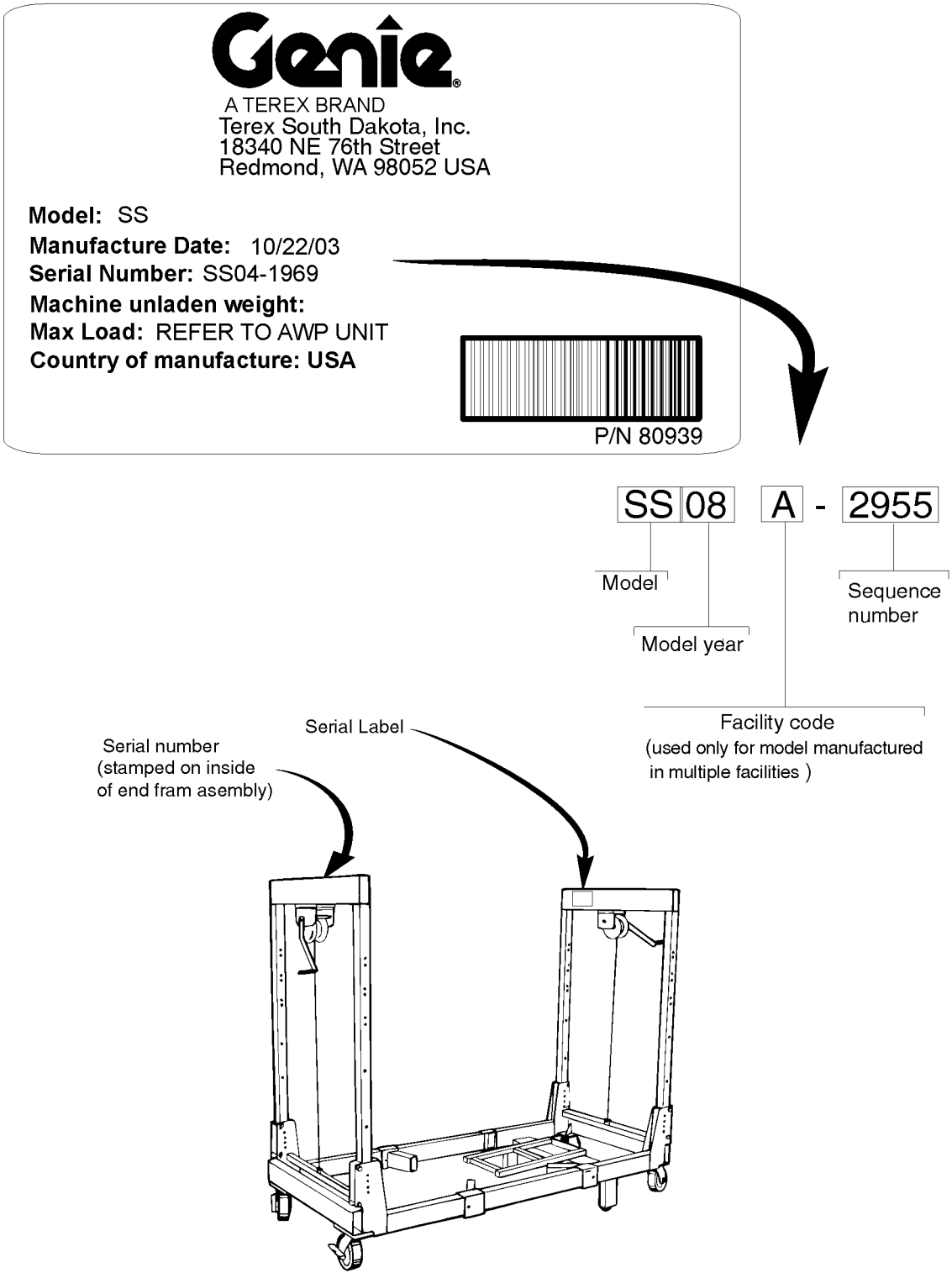
Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

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33570GT Rev C.07 October 2023
First Edition, Third Printing

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Printed on recycled paper


A TEREX BRAND
Terex South Dakota, Inc.
18340 NE 76th Street
Redmond, WA 98052 USA
Model: SS
Manufacture Date: 10/22/03
Serial Number: SS04-1969
Machine unladen weight:
Max Load: REFER TO AWP UNIT
Country of manufacture: USA
P/N 80939
SS 08 A - 2955
Model
Model year
Facility code
(used only for model manufactured in multiple facilities)
Sequence number
Serial Label
Serial number
(stamped on inside
of end fram asembly)

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

Recommended Parts

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

Ratchet Gear Assembly.....14191
Pinion Gear Assembly 14193
Friction Disc 5157
Pinion Shaft 14194
Ratchet POawl Kit 5156
Cable Keeper Kit 6190
Cable Assembly.....11634
Pin Assembly with Lanyard.....11637
Pin Assembly - Lock.....29281
Contact - Outrigger Socket.....38732
Magnet - Outrigger Socket 29261
Wear Pad - Frame Assembly.....29173

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 A92.3	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 _____

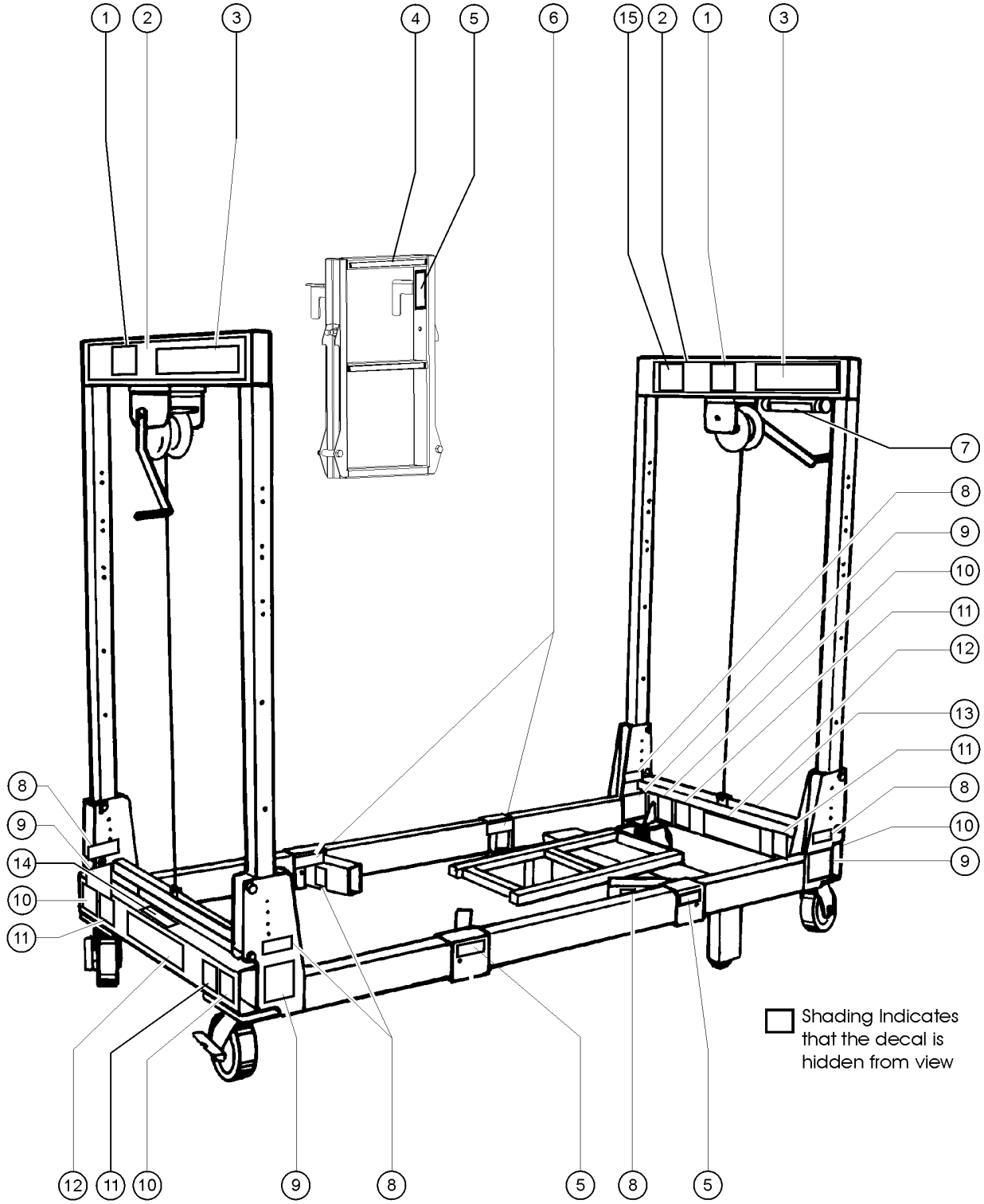
Part Number	Description	Quantity	Price

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)

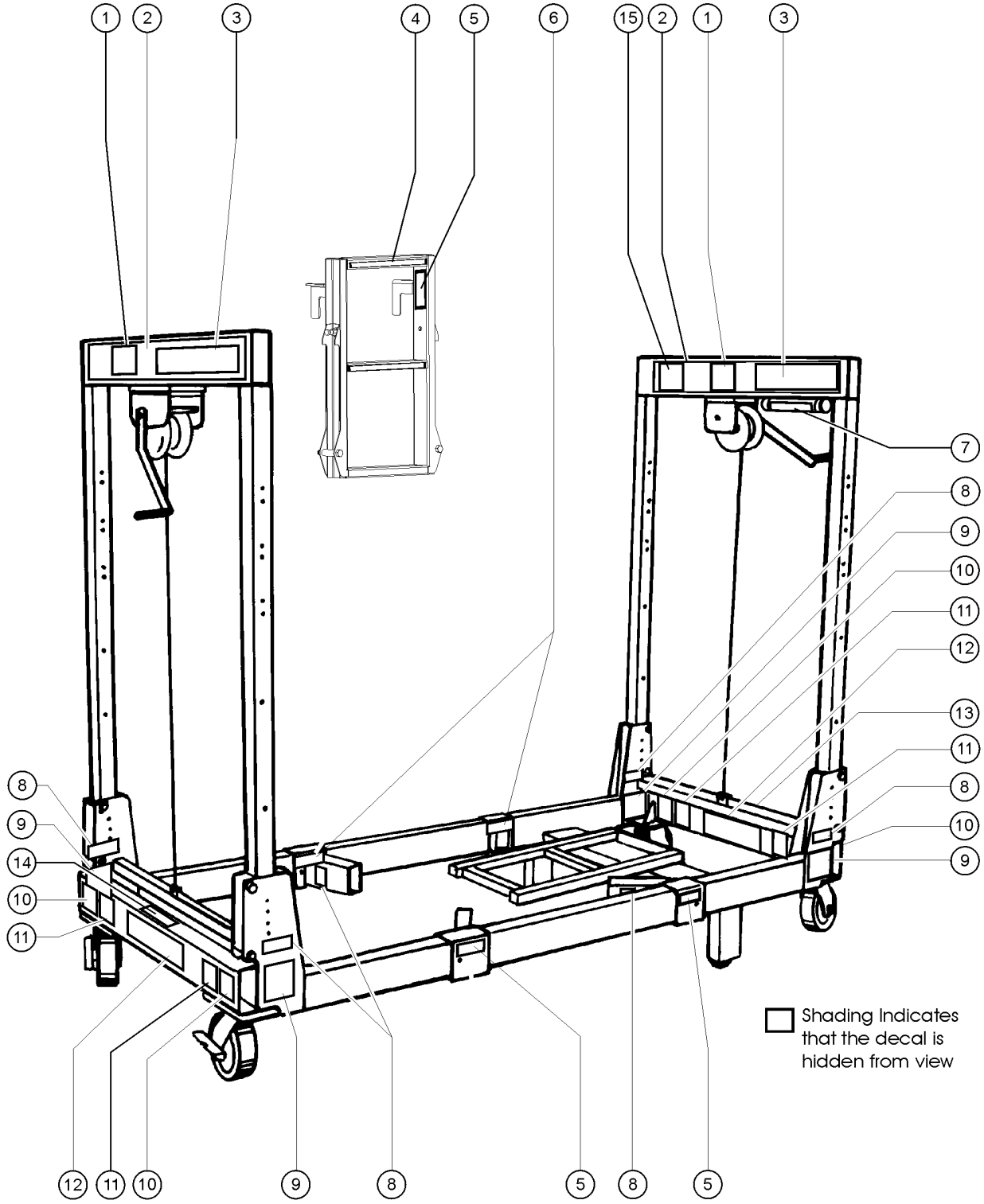
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101.1 Decals and Paint



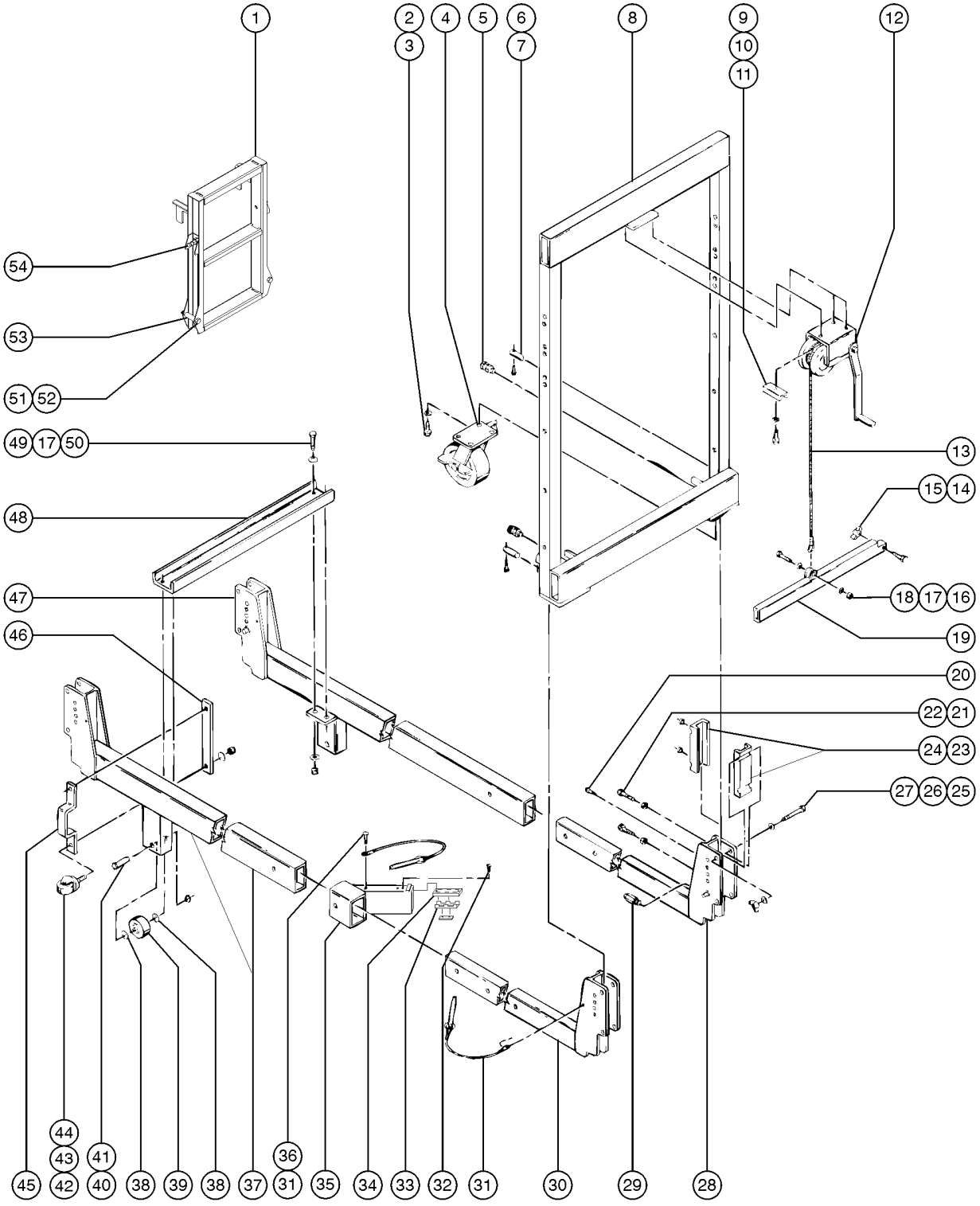
Item	Part No.	Description	Qty.
	29444GT	DECAL KIT,SUPER STRADDLE includes all decals listed except for the serial number plate.	1
1	28421GT	DECAL,NOTICE-WINCH LUBRICATION	2
2	28425GT	DECAL,DANGER/SAFETY/OPER.INSTR	2
3	28432GT	DECAL,NOTICE-FOOTPRINT	2
4	28431GT	DECAL,DANGER-INSTAL O.R.,LADDR	1
5	28424GT	DECAL,NOTICE-LADDER STORAGE	4
6	28429GT	DECAL,STRADDLE SOCKET	4
7	23725GT	DECAL,DANGER,FAIL.READ,1.5X5	1
8	28374GT	DECAL,RETAINING PIN,1.25 X 2.8	8
9	28423GT	DECAL,DANGER-INSTALL PINS	4
10	28430GT	DECAL,DANGER-INSTAL O.R.,BASE	4
11	28426GT	DECAL,CAUTION,DAMAGE HAZARD	4
12	28434GT	DECAL,GENIE SUPER-STRADDLE	1
13	28428GT	DECAL,BASE FRAME	1
14	28427GT	DECAL,TELSESCOPING BASE FRAME	1
15	48329GT	SERIAL NUMBER PLATE*** must include model and serial number of unit when ordering.	1

101.2 Decals and Paint



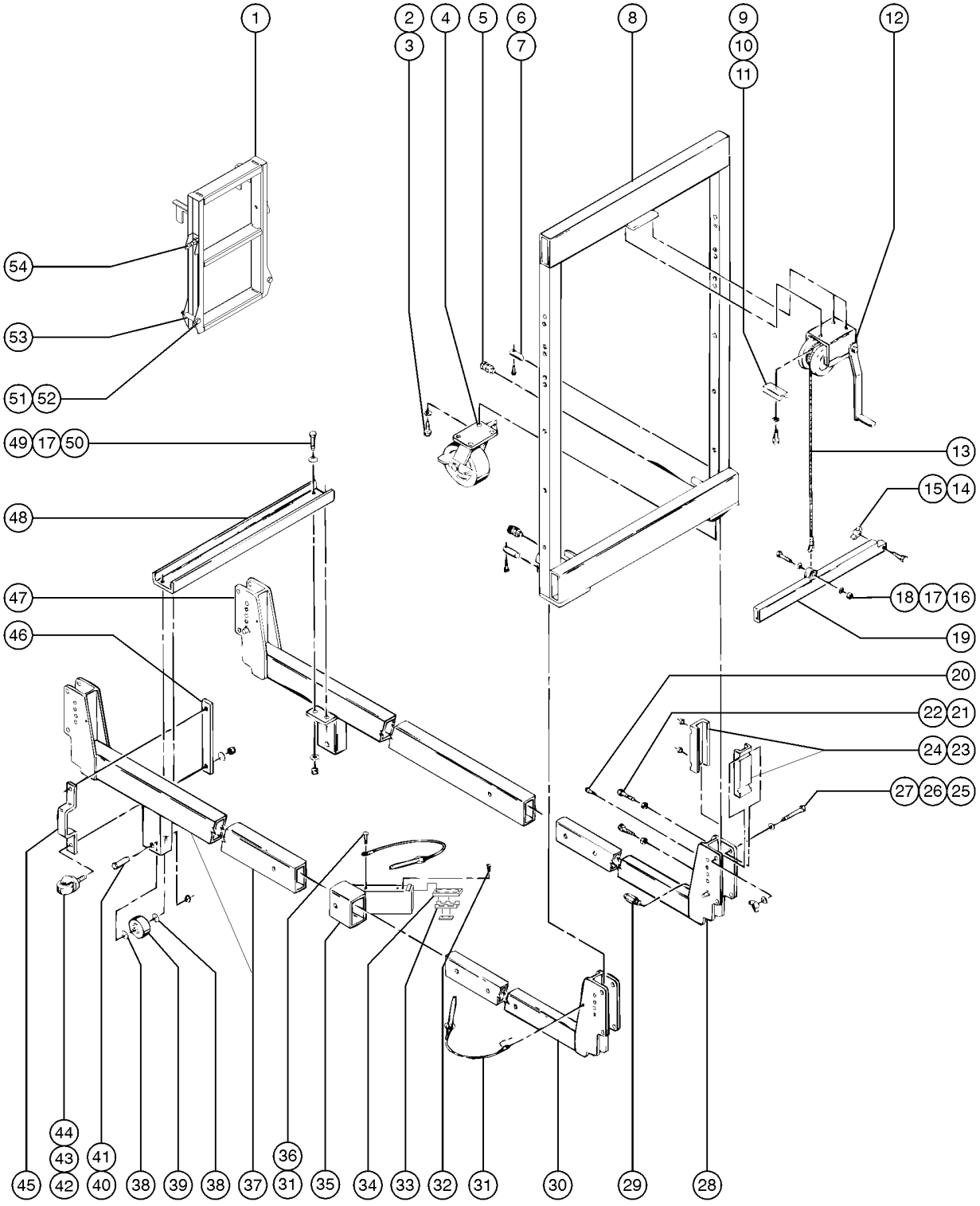
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2	28425GT	DECAL,DANGER/SAFETY/OPER.INSTR	2
3	28432GT	DECAL,NOTICE-FOOTPRINT	2
4	28431GT	DECAL,DANGER-INSTAL O.R.,LADDR	1
5	28424GT	DECAL,NOTICE-LADDER STORAGE	4
6	28429GT	DECAL,STRADDLE SOCKET	4
7	23725GT	DECAL,DANGER,FAIL.READ,1.5X5	1
8	28374GT	DECAL,RETAINING PIN,1.25 X 2.8	8
9	28423GT	DECAL,DANGER-INSTALL PINS	4
10	28430GT	DECAL,DANGER-INSTAL O.R.,BASE	4
11	28426GT	DECAL,CAUTION,DAMAGE HAZARD	4
12	28434GT	DECAL,GENIE SUPER-STRADDLE	1
13	28428GT	DECAL,BASE FRAME	1
14	28427GT	DECAL,TELSESCOPING BASE FRAME	1
15	48329GT	SERIAL NUMBER PLATE*** (to S/N SS03-1717)	1
15A	80939GT	SERIAL # LABEL,MAT LIFT & SS** (from S/N SS03-1718)	

201.1 Straddle Components



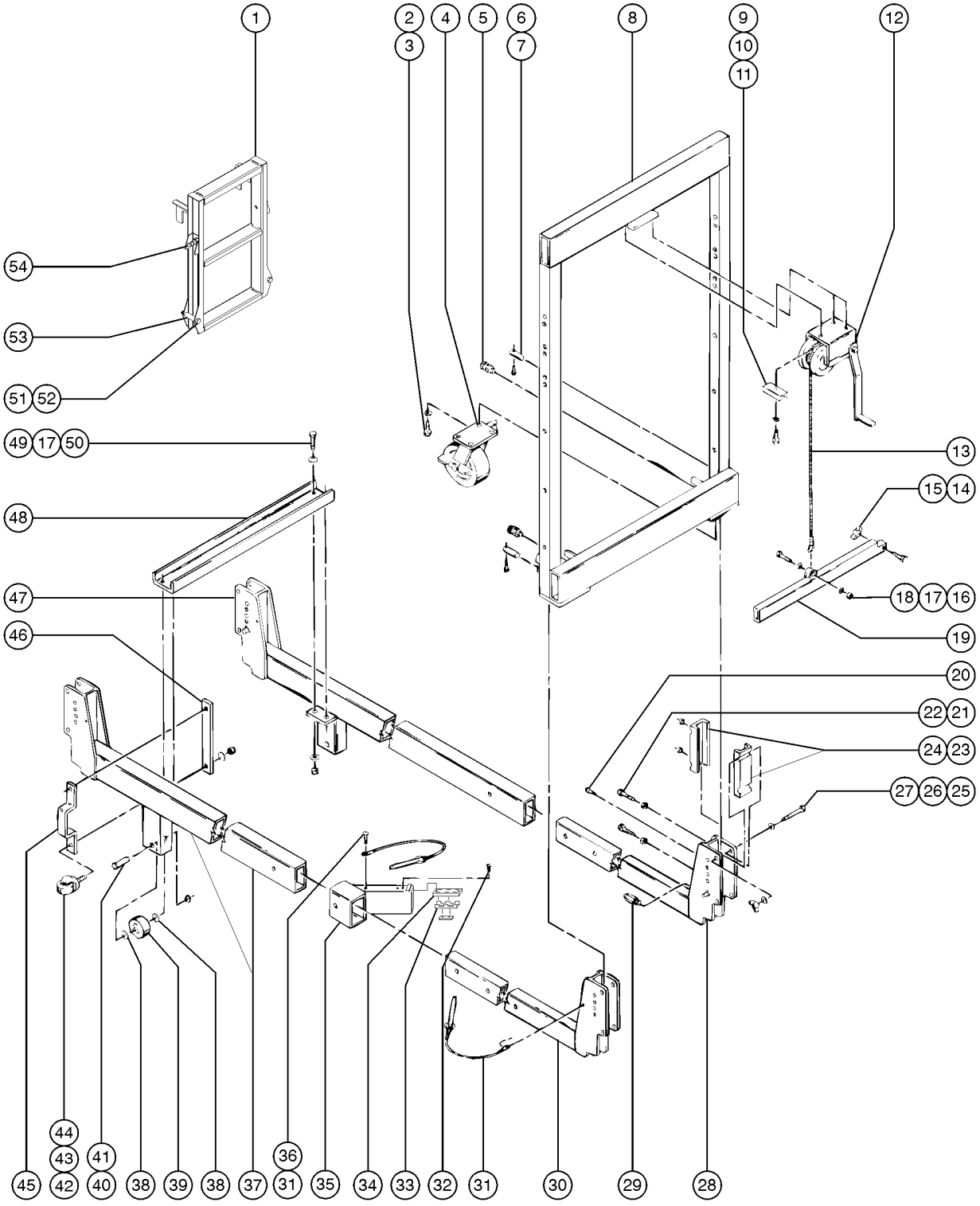
Item	Part No.	Description	Qty.
1	115153GT	LADDER ASSEMBLY WITH DECAL COMPLETE (includes items 51-54) (refer to 101.1)	1
1-	115154GT	UPPER LADDER ASSEMBLY W/DECAL (includes items 51-54) (refer to 101.1)	
1-	115155GT	LOWER LADDER ASSEMBLY (includes items 54)	
1-	32358-1100GT	TAPE,NON-SKID,1X11IN 4 @ 11 inches	
1-	32302-1200GT	TAPE,UHMW .75X.010X12 6 @ 12 inches	6
2	10587GT	SCREW,HHC,1/2-13 X.75	16
3	6033GT	WASHER,LOCK,0.5"	16
4A	57743GT	CASTER, PL, SW LOCK, WB 6 X 2	4
4B	11600GT	CASTER,PL,LSW,W/SB,6 X 3.0 **	
5	6825GT	PIN,OUTRIGGER LOCK	4
6	29178GT	PIN,OUTRIGGER LOCK INNER	4
7	12348GT	SCREW,RHM,6-32 X .75	4
8	33912GT	END FRAME ASSY, SS II	2
9	1280486GT	PLATE, WINCH REINFORCEMENT, FLAT	1
10	6021GT	WASHER,LOCK,.375	6
11	8255GT	SCREW,HHC,3/8-16 X .75	6
12		REF. WINCH (refer to 202.1)	2
13	11634GT	CABLE ASSY-SS II	2
14	8170GT	NUT,WING,1/4-20	2
15	6145GT	SCREW,HHC,1/4-20 X 1.5	2
16	7713GT	NUT, LP NYLOCK, 3/8-16	2
17	6097GT	WASHER,FLAT,USS,3/8",Y	12
18	8516GT	SCREW, HCC, 3/8-16 X 1.50	2
19	33910GT	LIFT BAR ASSY, SS II (includes items 13-18)	2
19-	29171GT	SS II LIFT FRAME WELDMENT	
20	11097GT	SCREW,PHM,10-32X1,SF.TAP.SLOT	4
21	29447GT	SCREW,SHC,3/8-16 X 1.5	8
22	6022GT	NUT,HEX,3/8-16	8

201.1 Straddle Components



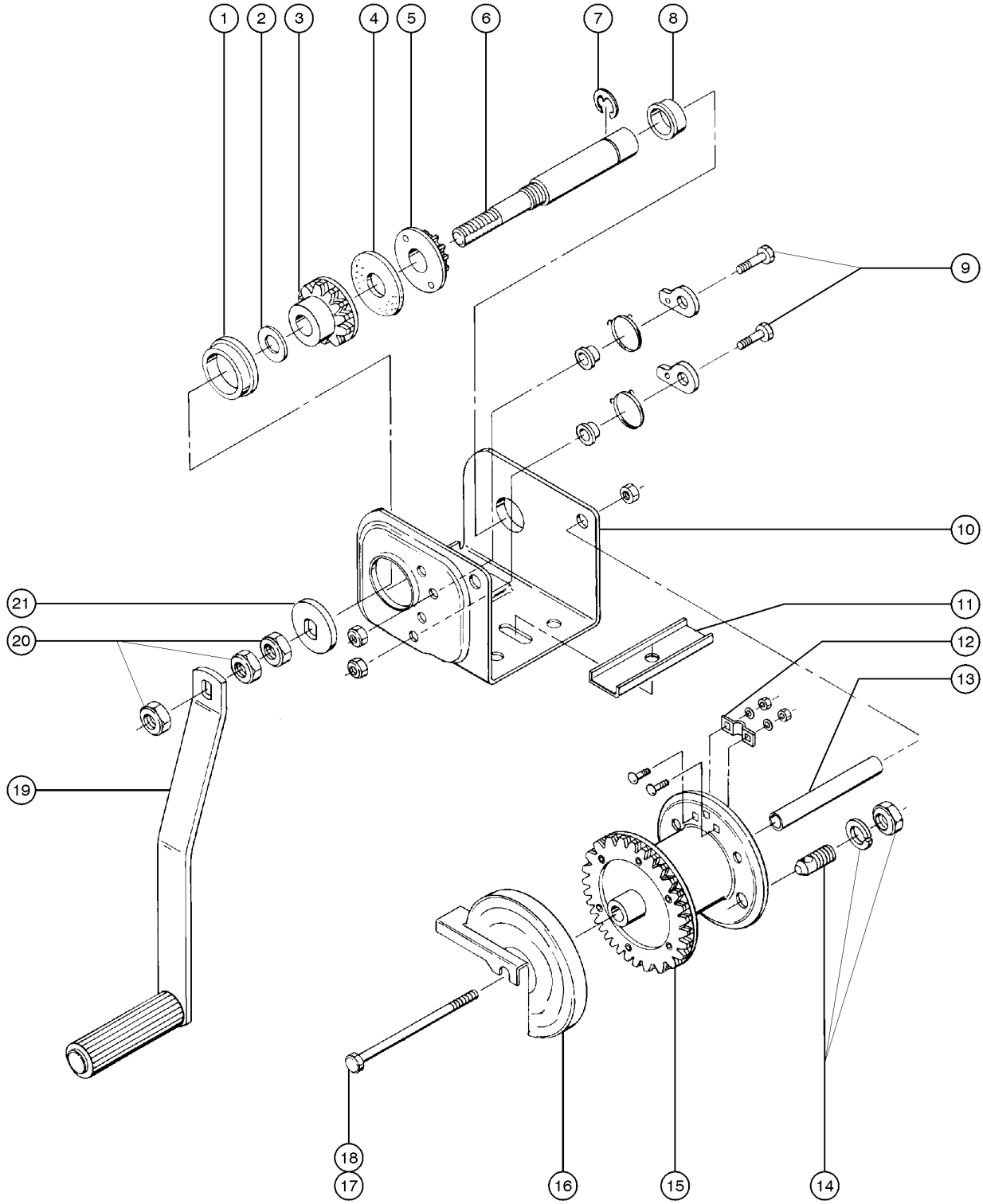
Item	Part No.	Description	Qty.
23	29173GT	WEAR PAD,VERTICAL TUBE,SS	8
24	11805GT	WASHER,FLAT,MS,#6,Y	8
25	8220GT	SCREW,HHC,1/2-13 X 4	8
26	13066GT	WASHER,FLAT,.5 HARDENED	16
27	8886GT	NUT,WING,1/2-13	8
28	33917GT	FRAME ASSY,TELESCOPE ARM,RH with decals (refer to 101.1)	1
29	29281GT	PIN ASSEMBLY, LOCK, SHORT,SS OUTER	4
30	33919GT	FRAME ASSY,TELESCOPE ARM,LH with decals (refer to 101.1)	1
31	11637GT	PIN ASSY, RETAINER, SS I & II	8
31-	11636GT	PIN,BALL RET.-.5 X 4.0	
32	29383GT	SCREW,FHM,8-32 X .25	8
33	38732GT	CONTACT,FULL BRIDGE,BRASS	4
33-	29261GT	MAGNET,NEODYMIUM,.375 X .100	12
34	33293GT	HOLDER,CONTACT	4
34-	37689GT	CAP,HOLDER, CONTACT	
34-	29164GT	BAR,MAGNET ATTACHMENT,SS	
35A	33926GT	BASE CONN. ASSY-RH(LF/RR)SS II SHOWN	2
35B	33928GT	BASE CONN ASSY-LH(RF/LR)SSII**	
36	6271GT	RIVET,STL,STL.MAN,P,.25 X .25	4
37	33929GT	FRAME ASSY,MAIN,LH with decals (refer to 101.1)	2
38	6052GT	WASHER,SHIM,.5 X .875 X .063	8
39	6087GT	WHEEL,ROLLER- 3 X .5 X 1.28	2
40	11757GT	WHEEL AXLE PIN,SS-2.20	2
41	17748GT	RETAINING RING,EXTERNAL SHF-50	2
42	6416GT	CASTER, POST SW 2.5 X 1.0	2
43	6095GT	WASHER,FLAT,USS,1/2",Y	2
44	6198GT	NUT, NYLOCK, 1/2-13	2
45	29189GT	SS II BRKT CASTER MNT PAINTED	1

201.1 Straddle Components



Item	*Part No.*	*Description*	*Qty.*
46	29190GT	SS II MNT. BAR PAINTED	1
47	33915GT	FRAME ASSY,MAIN ,RH with decals (refer to 101.1)	1
48	29278GT	SS II SUPPORT CHANNEL	1
49	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	4
50	4828GT	NUT,NYLOCK,3/8-16	4
51	10598GT	SCREW,HHC,1/2-13 X 3	2
52	6086GT	NUT,LP NYLOCK,1/2-13	2
53	35464-0225GT	TUBE,RD,ALM.75 X .11 X 2.25	2
54	32375GT	PIN,LOCK,LONG***	2

202.1 Winch Components



Item	Part No.	Description	Qty.
	14085GT	WINCH,KX-1051 (LESS HANDLE)*** handle not included	
1	6204GT	BUSHING, LARGE PINION, FULTON	1
2	14190GT	WASHER,THRUST, KX-1050,1051	1
3	14191GT	RATCHET GEAR ASSY, K-1050,1051	1
4	5157GT	FRICTION DISC, KX-1000,050,051	1
5		PINION GEAR ASSY, KX-1050,1051 (14193) component no longer available	1
6	14194GT	PINION SHAFT, KX-1050,1051	1
7		RETAINING RING (6200) (not sold separately)	1
8		SERVICE KIT,PINION SHAFT-K1550 (1256081) component no longer available	2
9	5156GT	RATCHET KIT,K-1000 SERIES,935	2
10	85221GT	WINCH FRAME (14085-WINCH)	1
11	1280486GT	PLATE, WINCH REINFORCEMENT, FLAT	1
12	6190GT	CABLE KEEP.KIT (BRACKET TYPE)*	1
13		SPACER, DRUM BOLT, K-1000,1050 (5320) component no longer available	1
14	9134GT	CABLE KEEP.KIT (THREADED STUD)	1
15	85222GT	WINCH DRUM (14085-WINCH)	1
16		COVER, DRUM, KX-1000,050,051 (5376) component no longer available	1
17	12981GT	SCREW,HHC,3/8-16 X 4.5	1
18	12012GT	NUT,LOCK,3/8-16	1
19	16342GT	WINCH HANDLE-O.A.LENGTH-11"	1
20	6034GT	NUT,HEX,JAM,1/2-13	3
21	14189GT	PINION PLATE (KX/KH-1051,1050)	1

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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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