A TEREX BRAND

Parts Manual

Serial Number Range

Genie Load Lifter

from SN 2584-102 to
SN 2595-11322

Part No. 20950GT
Rev: A.16
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

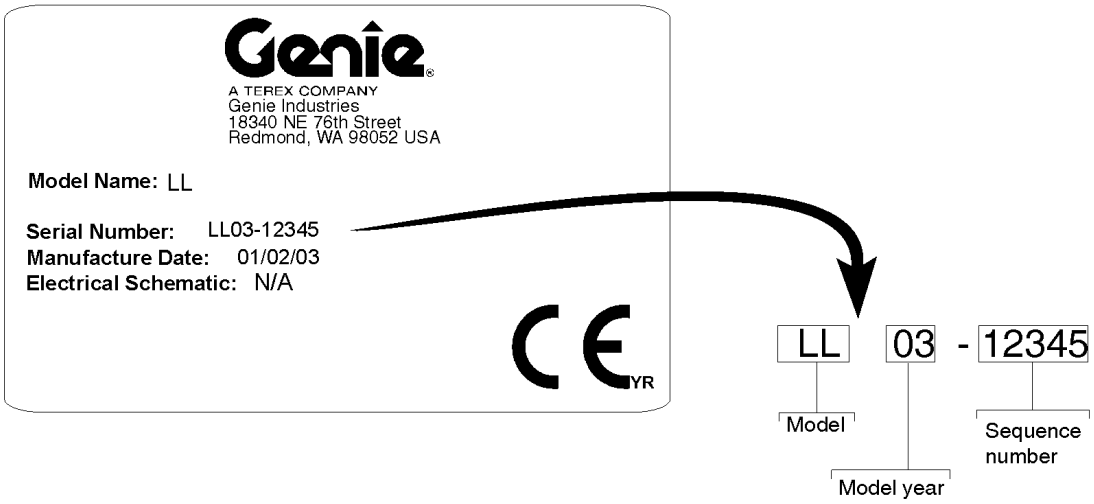
Use the links to locate Operator's, Parts, Maintenance, and Service and Repair Manuals.

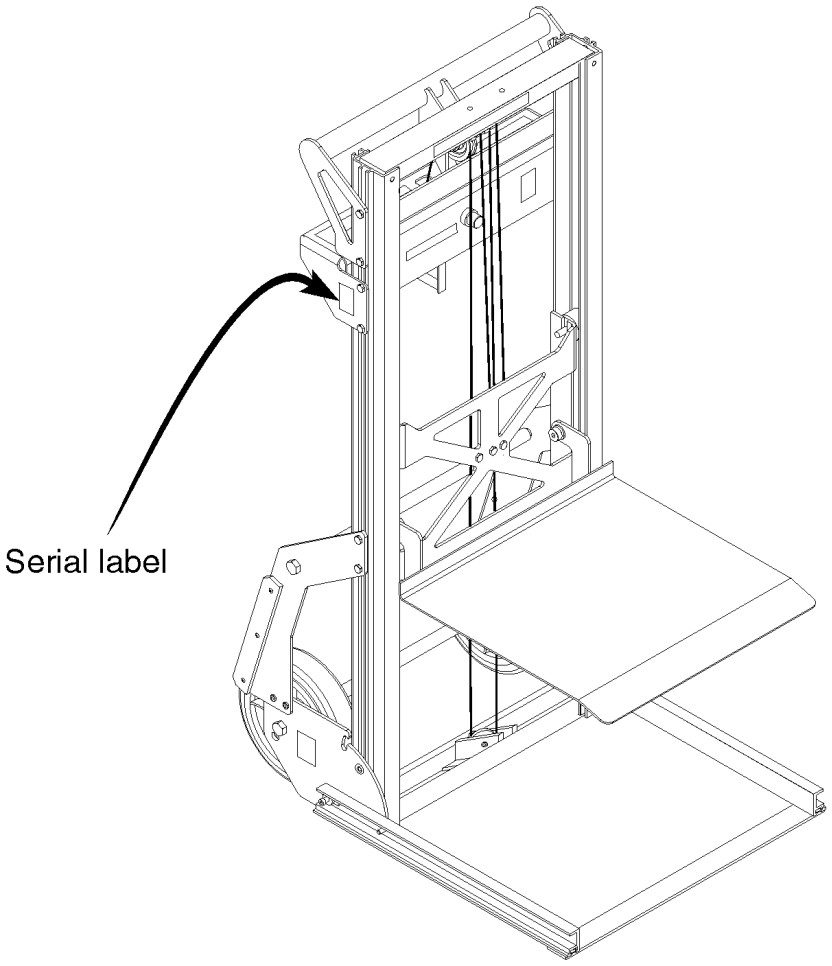
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Fourth Edition, First Printing

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Printed on recycled Paper


Genie
A TEREX COMPANY
Genie Industries
18340 NE 76th Street
Redmond, WA 98052 USA
Model Name: LL
Serial Number: LL03-12345
Manufacture Date: 01/02/03
Electrical Schematic: N/A
CE YR
LL
03
12345
Model
Model year
Sequence number


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 Load Lifter Parts and Service Manual.

Description	Part No.
Boelube	90337
Brake Disk, UHMW	35630

Recommended Parts

Description	Part No.
Genie Gray Paint, 12 Ounce Aerosol	1268
Genie Blue Paint, 12 Ounce Aerosol	1484
Genie Blue Paint, 1 Gallon	32150
Genie Gray Paint, 1 Gallon	32151
Button - Glide	11890
Pulley - Outer Frame, 2.75 x 0.375 inch	35914
Button - Nylatron	21279
Roller - Nylatron, 1.62 inches	11906
Bolt - Roller, 1/4-24 x 1.69 inches	21280
Pulley with Bushing	11224
Spring - Leg Lock	35994
Ratchet Pawl	35634
Spring - Ratchet Pawl	35989
Cable Assembly	35543
Screw - HHC, 1/4-20 x 0.5 inch, GR 5	7339
Weld - Nut, 1/4-20	35991

Genie also offers the following support documents:

EMI Safety Manual	27581
Manual of Responsibilities ANSI A92.5	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 _____

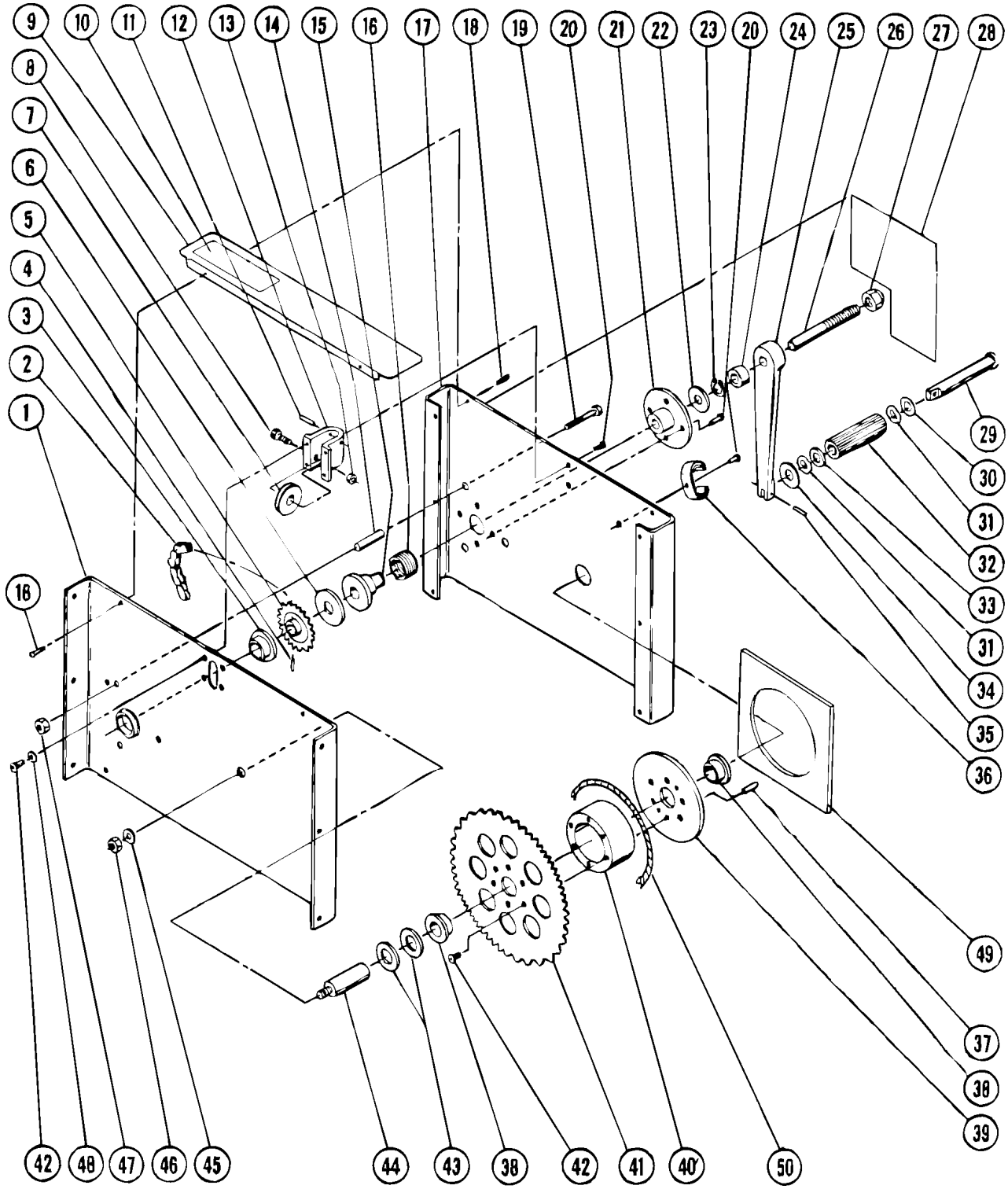
Part Number	Description	Quantity	Price

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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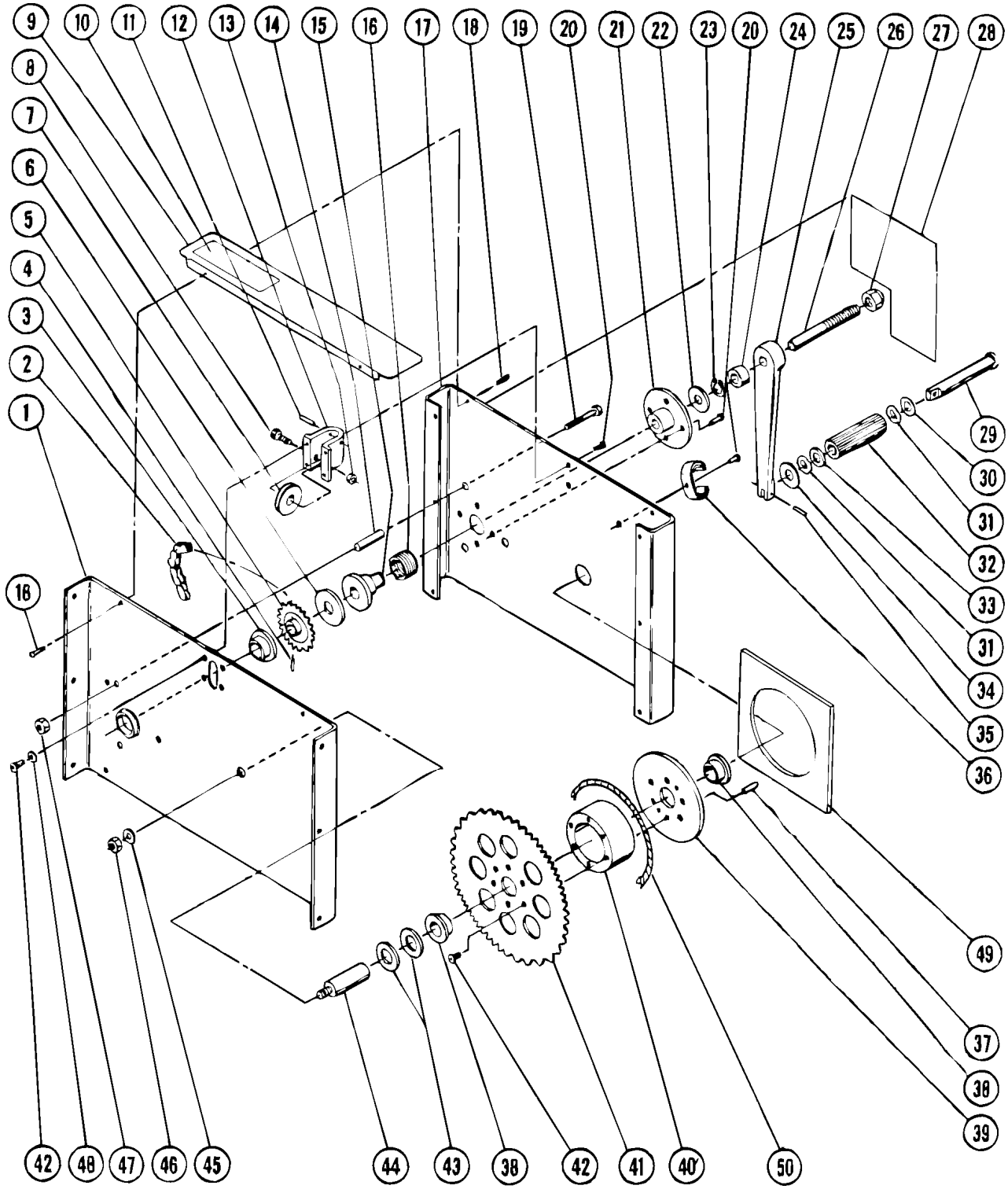
101.1 Winch Assembly



101.1 Winch Assembly

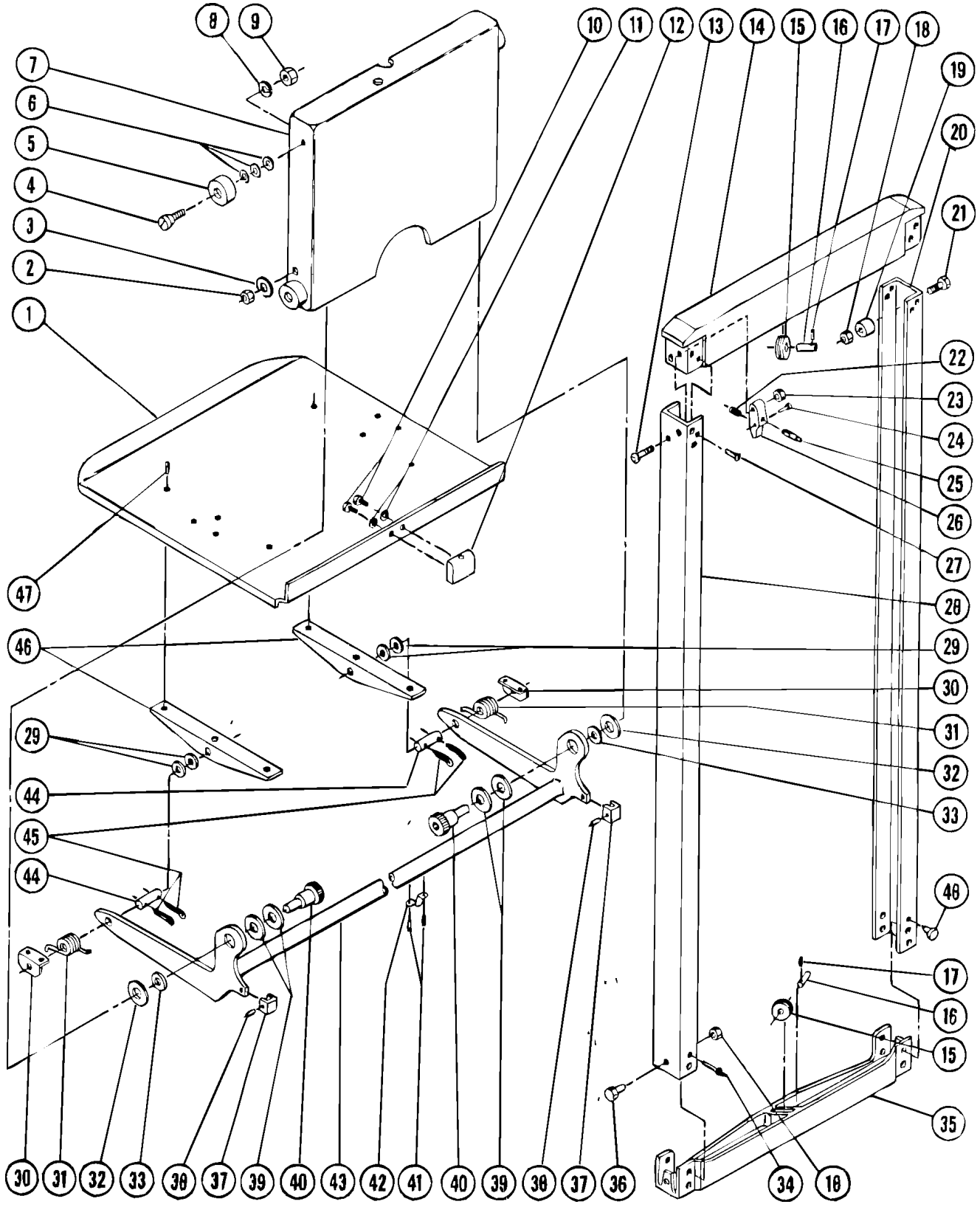
Item	Part No.	Description	Qty.
1	14276GT	WINCH SUPP.PLATE,FRONT-LL(ALL)	1
2	11298GT	WINCH CHAIN W/LINK #35,GLL	1
3	11721GT	DRIVE SPROCKET BUSHING,GLL	1
4	11237GT	PIN,GROOVED-.156 X .875	1
5	14559GT	SHAFT & SPRCKT, WINCH, LL/IBM	1
6	11236GT	WINCH BRAKE FACE,GLL	1
7	11224GT	PULLEY LOAD LIFTER, W/BUSHING	1
8	6584GT	SCREW,SHS,10-24 X .625	1
9	11240GT	WINCH COVER PLATE,GLL	1
10	11954GT	DECAL,CAUTION",GLL,YELLOW	1
11	6608GT	PIN,ROLL,.188 X .75	1
12	11222GT	WINCH PULLEY BRKT,GLL%%	1
13	5365GT	NUT,NYLOCK,10-24	1
14	11241GT	WINCH HOUSING SPACER,GLL-1.688	3
15	11232GT	CLUTCH DRUM, GLL	1
16	12112GT	SPRING-.963I.D.X1"LG-GLLWINCH	1
17	14275GT	WINCH SUPP.PLATE,BACK--LL(ALL)	1
18	12017GT	SCREW,RHM,6-32 X .25	12
19	11918GT	SCREW,BHHS,1/4-20 X 2.25	3
20	11341GT	AXLE,GLL-17.625	7
21	11233GT	WINCH DRIVE BACK.PLATE,ZINC,LL	1
22	6563GT	WASHER,SHIM,.75 X 1.125 X.030	1
23	10262GT	SNAP RING,EXTERNAL,.75 DIA.	1
24	11945GT	SPACER-GLL WINCH HANDLE--.21"	1
25	17884GT	HANDLE CASTING, PLAT. ROTATE	1
26	14559GT	SHAFT & SPRCKT, WINCH, LL/IBM	1
26	14281GT	SPRING-WINCH DRIVE SHAFT(ZINC)	1
27	6086GT	NUT,LP NYLOCK,1/2-13	1

101.1 Winch Assembly



Item	Part No.	Description	Qty.
27	11978GT	WASHER,FLAT,NYLON.515X.88X.093	1
28	11955GT	DECAL,GLL INSTRUCTIONS,YELLOW	1
29	11276GT	HANDLE SWIVEL EXTENSION	1
30	8519GT	WASHER,SHIM,.5 X .875 X .033	1
31	11979GT	WASHER,WAVE SPRG,.865 X.515	2
32	11317GT	WINCH HANDLE GRIP,GLL	1
33	6052GT	WASHER,SHIM,.5 X .875 X .063	1
34	14016GT	WASHER,FLAT,502 X 1.747 X.04	1
35	11420GT	PIN,GROOVED,.156 X .75	1
36	8018GT	CLIP, GIBSON GRIP	1
37	11919GT	PIN,DRIVLOK,TYPE C,.156 X .5	1
38	11230GT	BUSHING,FLNG,BRZ,.5 X.75 X .5	2
39	20034GT	WINCH DRUM ASSEMBLY-IBM/LL	1
40		(included with item 39)	1
41		(included with item 39)	1
42	11897GT	SCREW,BHHS,10-32 X .375	10
43	6052GT	WASHER,SHIM,.5 X .875 X .063	2
44	11229GT	WINCH DRUM SHAFT,GLL	1
45	12013GT	SHIM,.375 X .063	1
46	12012GT	NUT,LOCK,3/8-16	1
47	6091GT	NUT, NYLOCK, 1/4-20	3
48	6607GT	WASHER,LOCK,#10 PLTD	4
49	12303GT	SHEET-CABLE GUARD-6.5 X 6.5	1
50	11297GT	CABLE ASSY-GLL	1

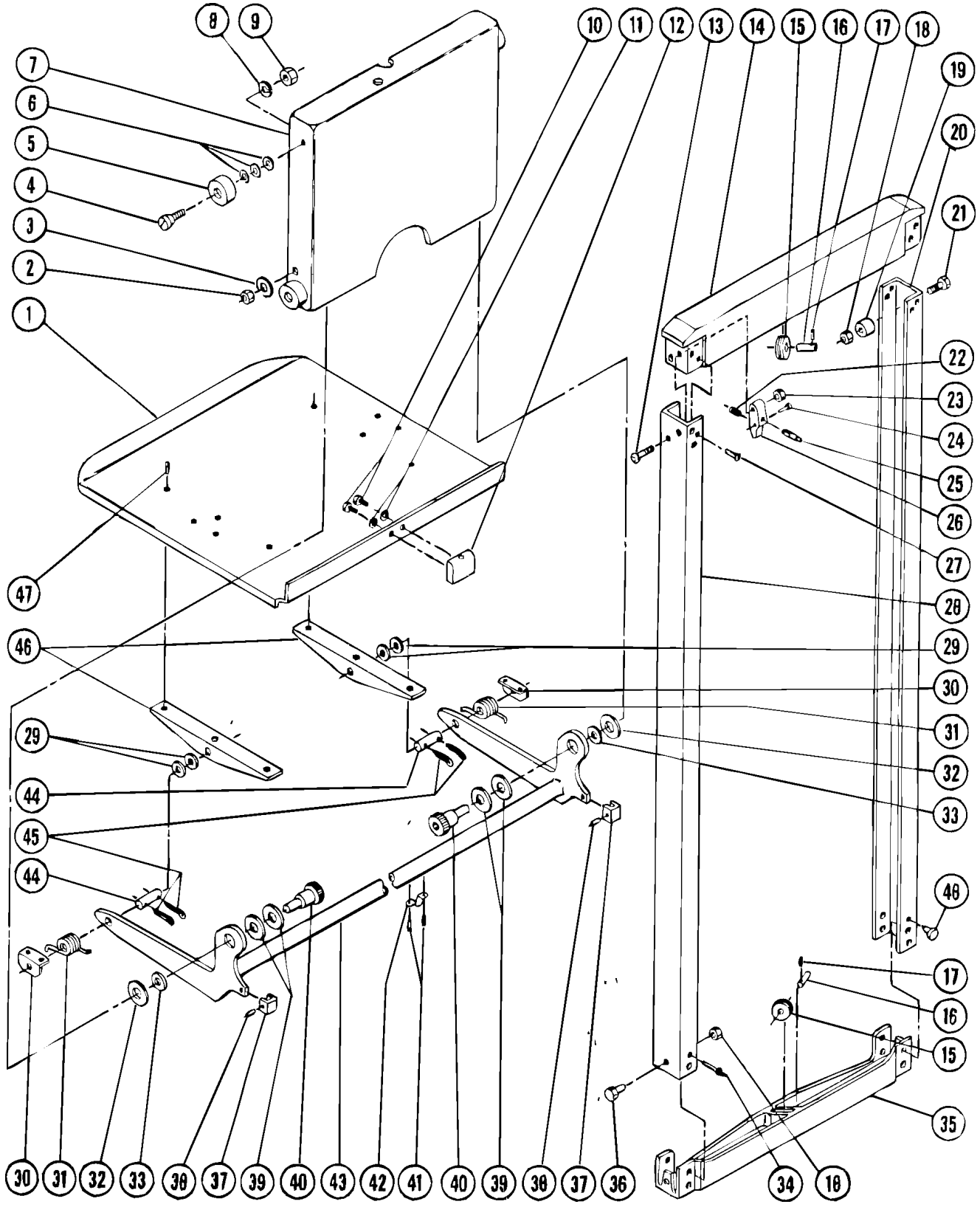
102.1 Inner Frame Assembly



102.1 Inner Frame Assembly

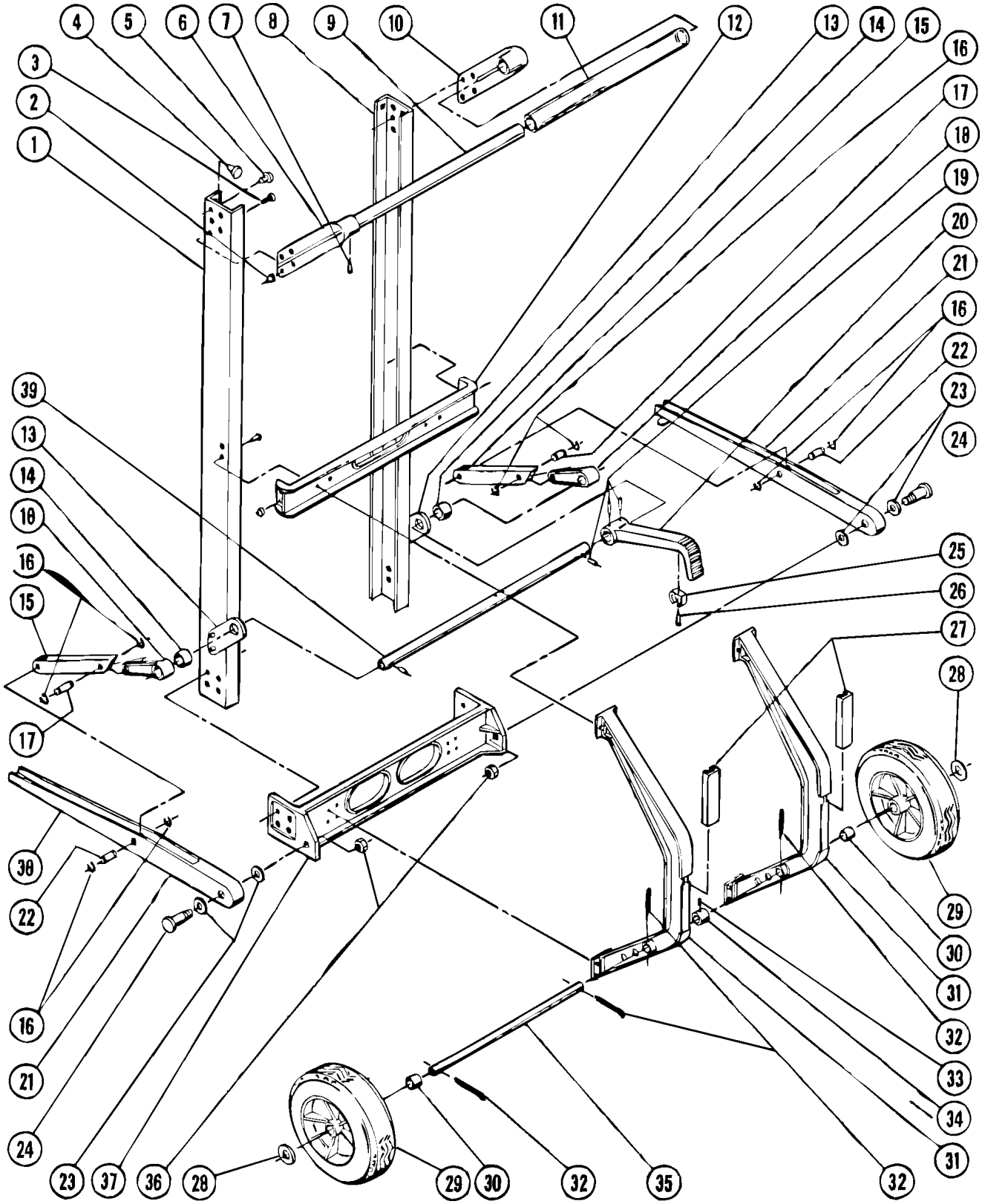
Item	Part No.	Description	Qty.
NULL	90337GT	BOE LUBE aluminum dry lubricant	1
1	11207GT	LOAD PLATFORM,GLL--COUNTERSUNK	1
2	12012GT	NUT,LOCK,3/8-16	2
3	12009GT	WASHER,SHIM,OBS USE 21442	2
4	21280GT	BOLT-ROLLER,3/8-24 X 1.69-ZINC	2
5	11906GT	ROLLER-NYLATRON, 1.625" O.D.	2
6	7268GT	WASHER,SHIM,.375 X.625X.033 ST	6
7	15430GT	CARRIAGE STAMPING-IBM	1
8	6021GT	WASHER,LOCK,.375	2
9	6054GT	NUT,HEX,3/8-24	2
10	12011GT	SCREW,BHHS,1/4-20 X .5,Y/ZINC	2
11	6356GT	WASHER,LOCK,.25	2
12	11320GT	BRACKET-CABLE ANCHOR,GLL-.5"	1
13	11966GT	SCREW,BHHS,1/4-20 X 1.5	4
14	15874GT	INN.FRM.CSTG,UPPER-DRILLED	1
15	11224GT	PULLEY LOAD LIFTER, W/BUSHING	1
16	11330GT	PULLEY PIN,GLL-.25 X 1.0	2
17	8009GT	PIN,ROLL,.094 X .5	2
18	6091GT	NUT, NYLOCK, 1/4-20	2
19	11517GT	SPACER TUBE .5 X .12 X .5" LG	2
20	21860GT	INNR.FRAME CHANN.SET,GLL-42.34	1
21	11968GT	SCREW,BHHS,1/4-20 X 1	2
22	8010GT	SPRING	1
23	6091GT	NUT, NYLOCK, 1/4-20	1
24	12061GT	PIN,ROLL,.156 X .625	1
24	45645GT	SCREW,RHM,8-32 X .75	1
25	11915GT	SEQUENCER PIN,GLL	1
26	11913GT	SEQUENCER CSTG,GLL	1

102.1 Inner Frame Assembly



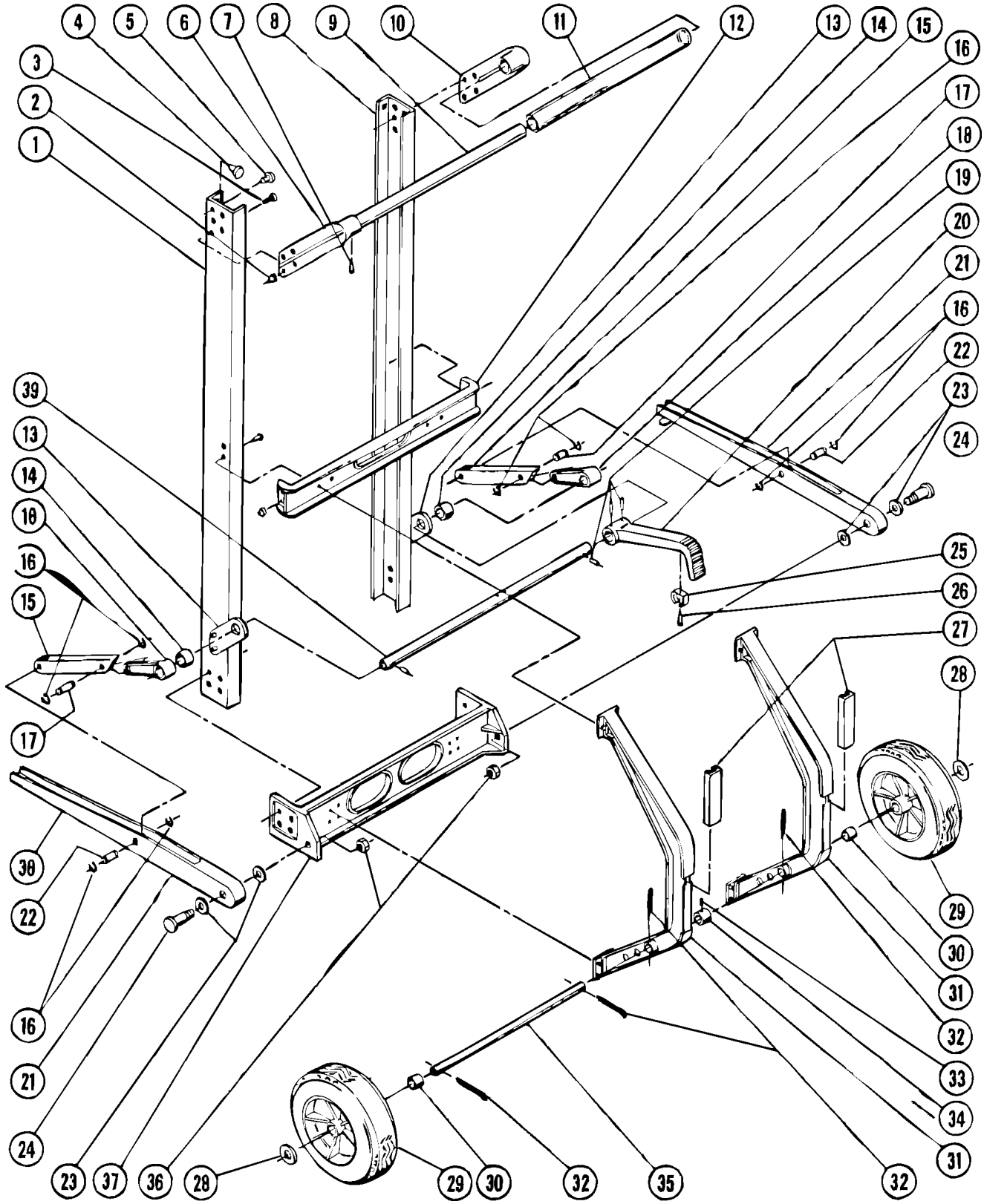
Item	Part No.	Description	Qty.
27	20129GT	RIVET-MAGNA-LOK-FH,.190 X .305	8
28	21860GT	INNR.FRAME CHANN.SET,GLL-42.34	1
29	11977GT	WASHER,FLAT,NYLON,.44X.75X.060	4
30	11519GT	ANGLE-PLATFORM PIVOT,GLL-2.5"	2
31	6217GT	SPRING-PLAT.TILT,RH,GLL	2
32	21442GT	SHIM,.75 X.45 X.032	2
33	7268GT	WASHER,SHIM,.375 X.625X.033 ST	2
34	11974GT	RIVET,MAGNALOK,.192 #7	2
35	15875GT	INN.FRM.CSTG,LOWER-DRILLED	1
36	6090GT	SCREW, HHC, 1/4-20 X .75	2
37	11944GT	BUMPER,1.25",AWP/GLL	2
38	10586GT	PIN,ROLL,.188 X .5	2
39	11978GT	WASHER,FLAT,NYLON.515X.88X.093	4
40	11335GT	SCREW,SHS,3/8-16 X .5	2
41	7264GT	RIVET,STL,STL,P,.125 X .5	2
42	11322GT	CABLE RET.CLAMP .094	1
43	14270GT	PLATFORM SUPPORT WELD-GLL/IBM	2
44	11975GT	PLAT.PIVOT PIN,GLL-1.875	4
45	7268GT	WASHER,SHIM,.375 X.625X.033 ST	2
46	11518GT	PLATFORM PIVOT ANGLE,GLL-11"	6
47	10548GT	RIVET,STL,STL,C,.125 X .375	
48	11890GT	GLIDE BUTTON,SIDE,GLL,.100 TK	2

103.1 Outer Frame Assembly



Item	Part No.	Description	Qty.
1		CHANNEL-LH OUTER FRM,GLL-42.5" no longer avalable from supplier	1
2	11313GT	MAGNAGRIP COLLAR .188	8
3	11312GT	MAGNAGRIP PIN .188	8
4	11266GT	GLIDE BUTTON,.170 TK,GLL	2
5	11890GT	GLIDE BUTTON,SIDE,GLL,.100 TK	2
6	1463GT	HANDLE CSTG,LH,STOCK,GLL%%%%	1
7	11314GT	RIVET,MAGNALOK,.192 #4	2
8	11254GT	CHANNEL-RH OUTER FRM,GLL-42.5"	1
9	11963GT	HANDLE BAR,GLL-16.875	1
10		HANDLE (component no longer available)	1
11	11964GT	HANDLE BAR COVER,GLL-14"***	1
12	1410GT	FRAME SUPPORT CASTG,GLL-DRILLD	1
13	11289GT	CROSS BAR PIVOT PLATE,GLL	2
14	11337GT	PIN,ROLL,.25 X 1.25	2
15	11288GT	LINKAGE HALF,LWR	2
16	11339GT	RETAINING RING,EXT .5*** no longer avalable from supplier	8
17	11286GT	LINKAGE PIN,GLL-.910	2
18	11287GT	LINKAGE HALF,UPPR	2
19	11337GT	PIN,ROLL,.25 X 1.25	4
20	11883GT	LEG ACTUATOR CSTG,GLL	1
21	11279GT	LEG WLDMT, GLL, RIGHT SIDE	1
22		LINKAGE PIN,GLL-1.19 11999GT	2
23	11209GT	WASHER,FLAT,USS,7/16",Y	4
24	11282GT	SHOULDER BOLT,LEG,GLL	2
25	8018GT	CLIP, GIBSON GRIP	1
26	11897GT	SCREW,BHHS,10-32 X .375	1
27	11263GT	CURB GLIDE STRIP,GLL---5"	2
28	6564GT	WASHER, SHIM,.765 X 1.312 X .093	2

103.1 Outer Frame Assembly



Item	Part No.	Description	Qty.
29	11273GT	WHEEL,PNEUM,8.5 X .75 X 3	2
30	11910GT	WHEEL SPACER,GLL-.687	2
31	1418GT	CURB GLIDE CSTG,STOCK,GLL%%	2
32	5361GT	PIN,COTTER,.125 X 1.5	4
33	12466GT	PIN,ROLL,.156 X 1	1
34		CLIP GRIP,GLL-1.0 11999GT	1
35	11341GT	AXLE,GLL-17.625	1
36	11210GT	NUT,NYLOCK,7/16-14	2
37	11259GT	BASE CASTING WELDMENT-GLL	1
38	11278GT	LEG WLDMT, GLL, LEFT SIDE	1
39		TUBE-LINKAGE PIVOT,GLL-19.875" no longer available	1

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12061GT	13
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12303GT	11
12466GT	19
14016GT	11
14270GT	15
14275GT	9
14276GT	9
14281GT	9
14559GT	9
15430GT	13
15874GT	13
15875GT	15
17884GT	9
20034GT	11
20129GT	15
21280GT	13
21442GT	15
21860GT	13, 15
45645GT	13
90337GT	13

Notes

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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