Form Number 3352-726

Transport Frame
Reelmaster®

Model No. 33455 - 250000001 and up.

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

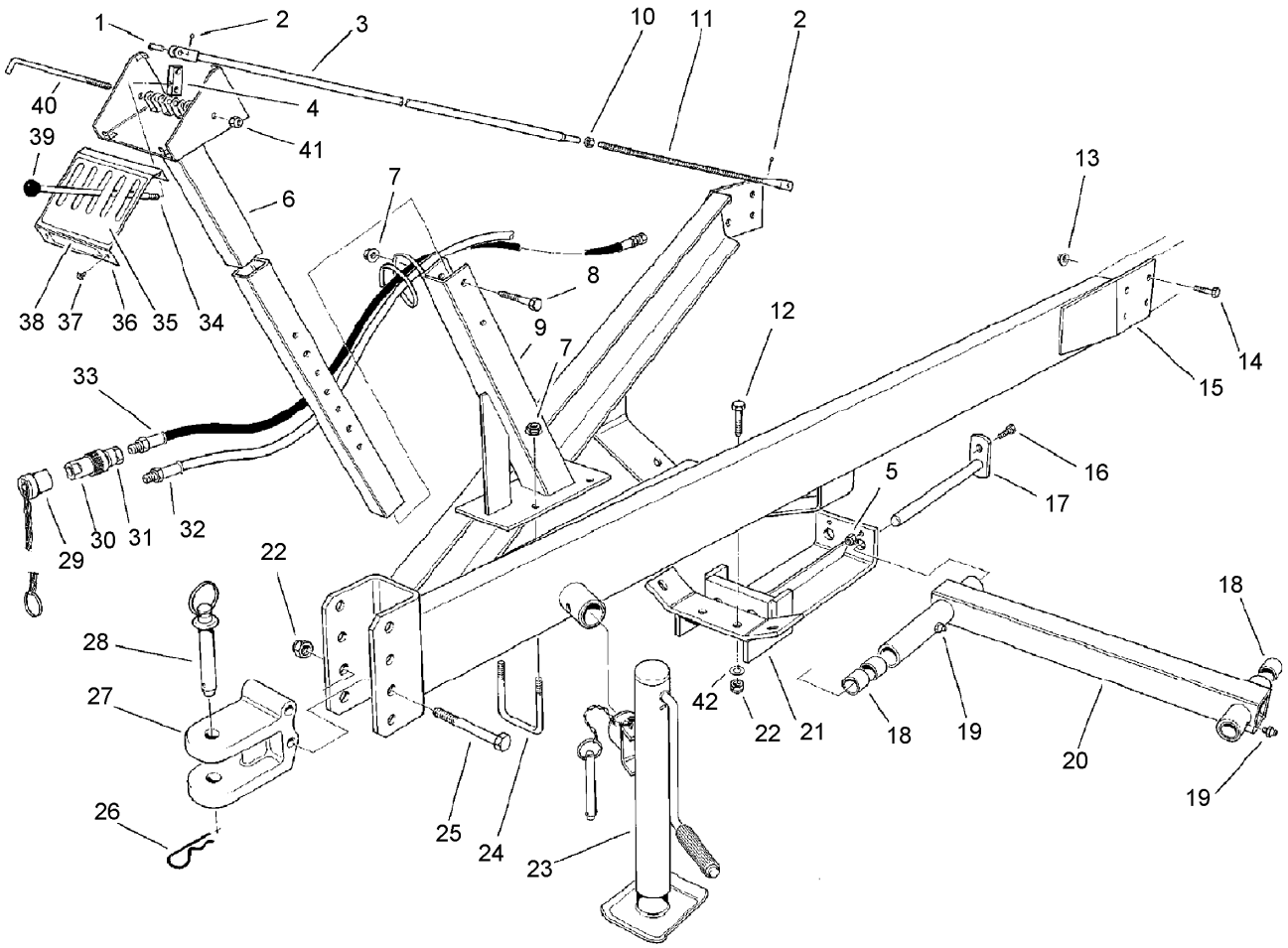
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HHFTF	hex head flange thread forming
HJ	hex jam
HLH	hex lag head
HOC	height-of-cut
HS	hex
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	phillips pan head
PRH	phillips round head
PTH	phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SHWH	slotted hex washer head
SPH	slotted pan head
SQH	square head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	torx truss head
WH	wing head

Footnotes

❶ Not illustrated

❷ Note: Quantities indicated are for one valve section.

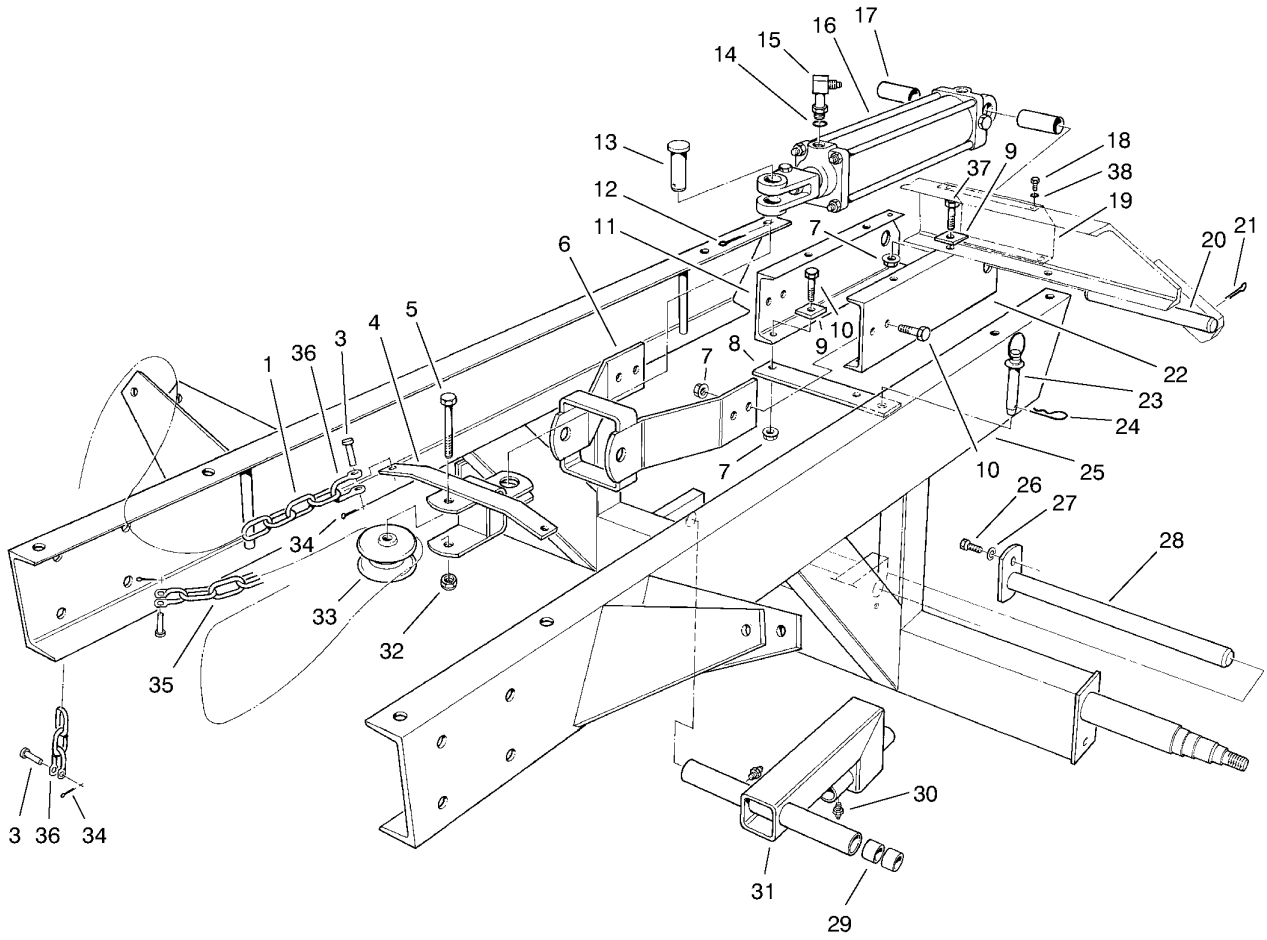
❸ Note: Quantities indicated are for one cylinder.



Control Tower and Linkage Assembly

Ref	Part No.	Qty.	Description
1	283-6	3	Pin-Clevis
2	3272-10	6	Pin-Cotter
3	47-3880	3	Linkage-Control
4	47-3620	3	Lever-Block, Pivot
5	32153-3	2	Nut-Lock, Side
6	47-3680	1	Tower-Control, Upper
7	3290-357	6	Nut-HHF
8	323-13	2	Screw-HH
9	47-3380	1	Tower-Control, Lower
10	3217-8	3	Nut-Hex
11	47-3630	3	Rod-Linkage, Control
12	327-6	4	Screw-HH
13	32128-23	8	Nut-HF
14	325-6	8	Screw-HH
15	55-7380	1	Tongue
16	322-6	2	Screw-HH
17	26-8250	2	Pin-Arm, Lift
18	3-0348	12	Bushing
19	302-5	4	Fitting-Grease
20	47-3250	2	Lift Arm No. 2 And 3 Cutting Unit
21	26-8160	1	Support-Arm, Lift
22	3296-24	6	Nut-Lock NI
23	106-9699	1	Jack ASM
24	47-3460	2	U-Bolt

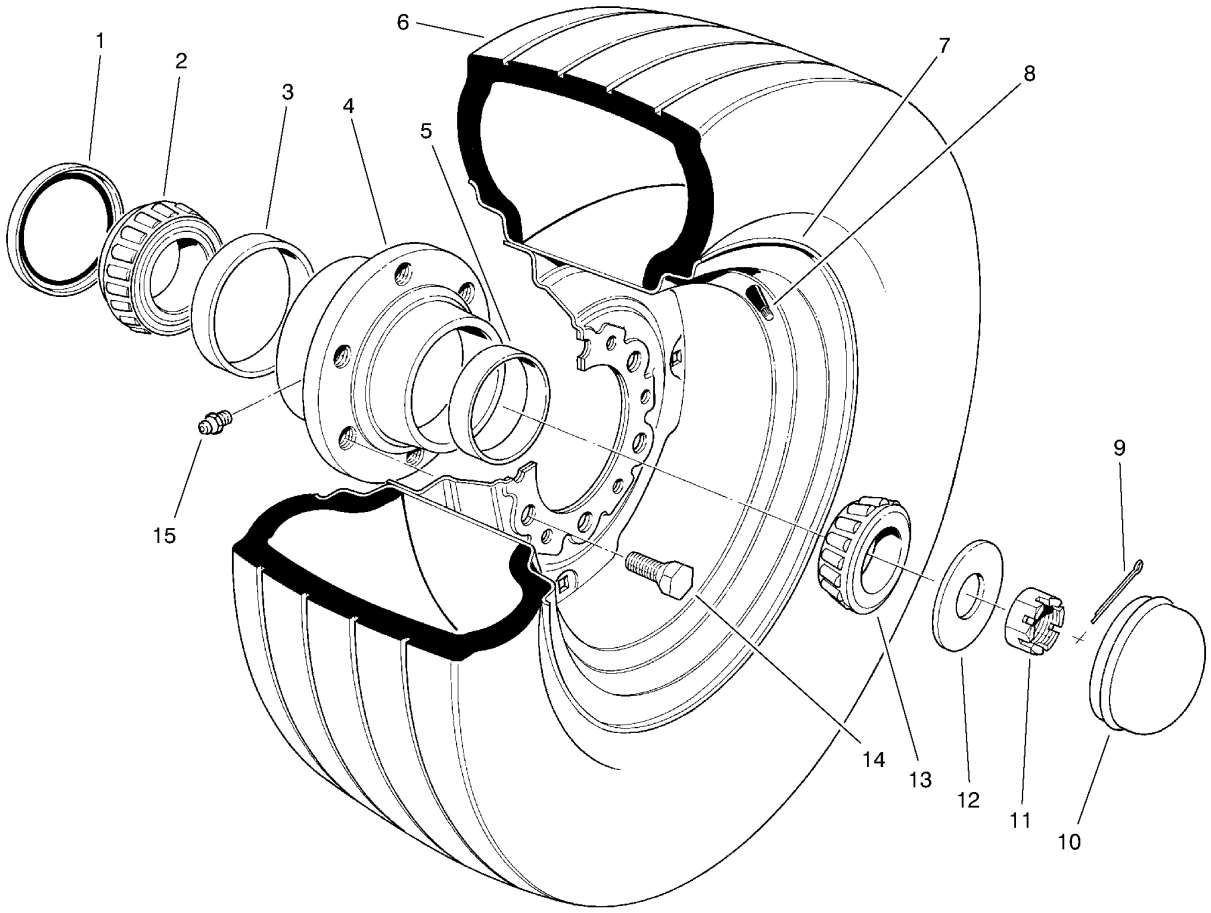
Ref	Part No.	Qty.	Description
25	327-23	2	Screw-HH
26	3290-343	1	Pin-Hair
27	47-3550	1	Hitch-Clevis
28	13-6200	1	Pin-Hitch, Pointed
29	49-8180	2	Cap-Dust
30	353-819	2	Body-Coupler
31	353-820	2	Tip-Coupler
32	52-5990	1	Hose-HYD
33	52-5991	1	Hose-HYD
34	47-3810	3	Lever-Valve
35	47-5600	1	Decal-Operation
36	47-3820	1	Cover-Column, Control
37	3234-13	4	Screw-HHF
38	47-3770	1	Decal-Manual, Owner
39	3-0631	3	Grip-Ball
40	47-3450	1	Pin-Pivot
41	3296-29	1	Nut-Lock, NI
42	3256-27	4	Washer-Flat



Main Frame Assembly

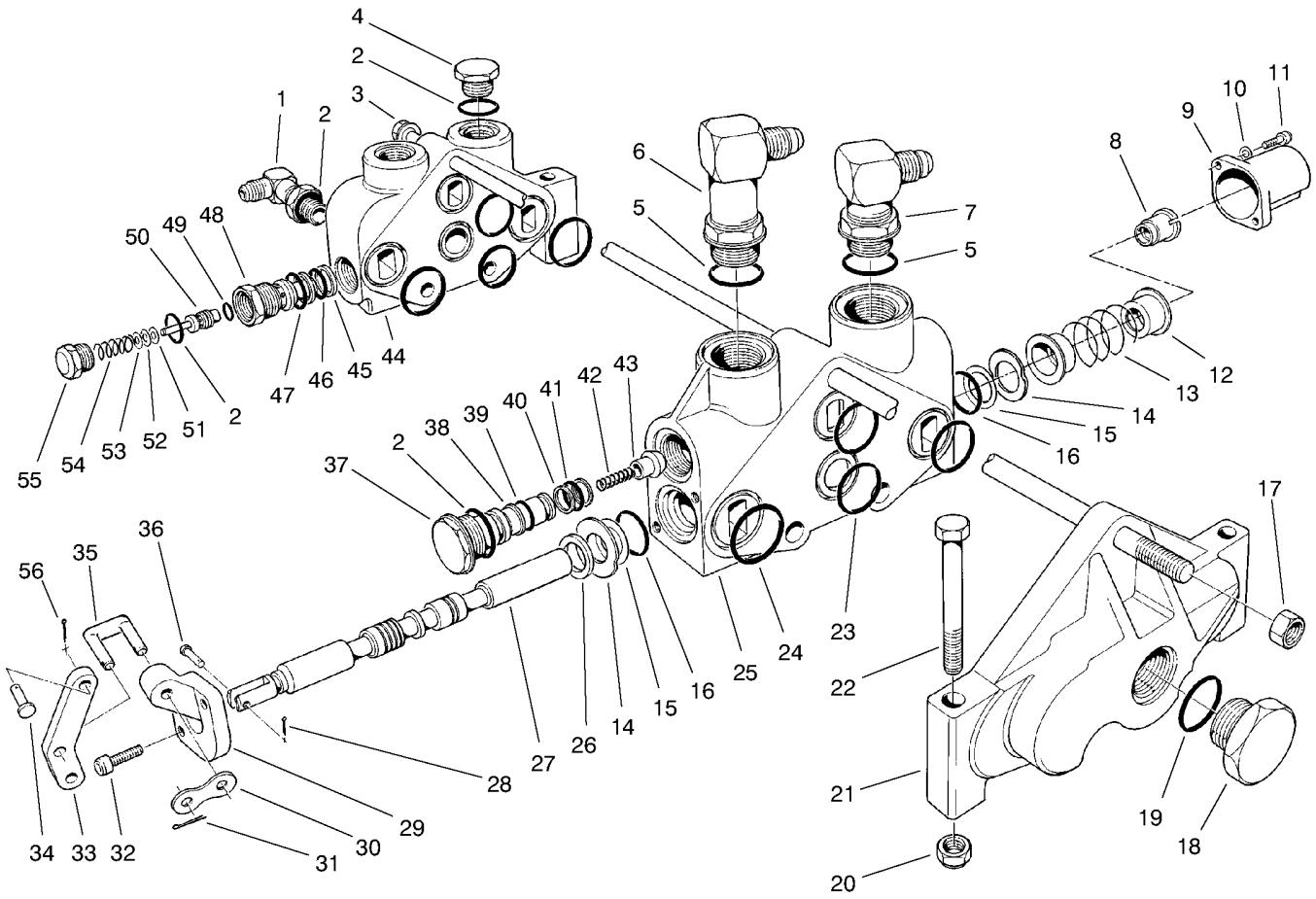
Ref	Part No.	Qty.	Description
1	47-3650	2	Chain-Lift, No. 2 And 3
3	283-10	5	Pin-Clevis
4	51-0850	1	Support-Pulley
5	325-17	1	Screw-HH
6	47-3930	1	Bracket-Lockup
7	32128-23	10	Nut-HF
8	47-3640	1	Rest-Cylinder
9	3290-216	10	Washer
10	325-6	6	Screw-HH
11	47-3870	1	Channel-RH
12	3272-13	1	Pin-Cotter
13	26-8590	1	Pin-Cylinder
14	237-79	2	O-Ring
15	353-537	2	Elbow-Male (Incl. Ref. No. 14)
16	47-3720	1	Cylinder-Hydraulic
17	20-4390	2	Tube-Spacer
18	32104-17	4	Screw-HWH
19	42-3550	1	Cover-Mount, Cylinder
20	3-0144	1	Shaft
21	3272-24	2	Pin-Cotter
22	47-3860	1	Channel-LH
23	13-6200	1	Pin-Pointed (Incl. Ref. No. 24)
24	3290-343	1	Pin-Hair
25	47-3010	1	Trailer-Frame

Ref	Part No.	Qty.	Description
26	322-3	1	Screw-HH
27	3253-4	1	Washer-Lock
28	60-9110	1	Bail-Pin, Lift
29	3-0348	6	Bushing
30	302-5	2	Fitting-Grease
31	47-3230	1	Arm-Lift (Incl. Ref. No. 29)
32	32153-5	1	Nut-Lock, Side
33	3-2196	1	Sheave
34	3272-10	5	Pin-Cotter
35	47-3660	1	Chain-Lift, No. 1
36	5-2942	5	Shackle
37	325-7	4	Screw-HH
38	3256-22	4	Washer-Flat
❶	52-3500	1	Spindle Kit



Wheel and Tire Assembly

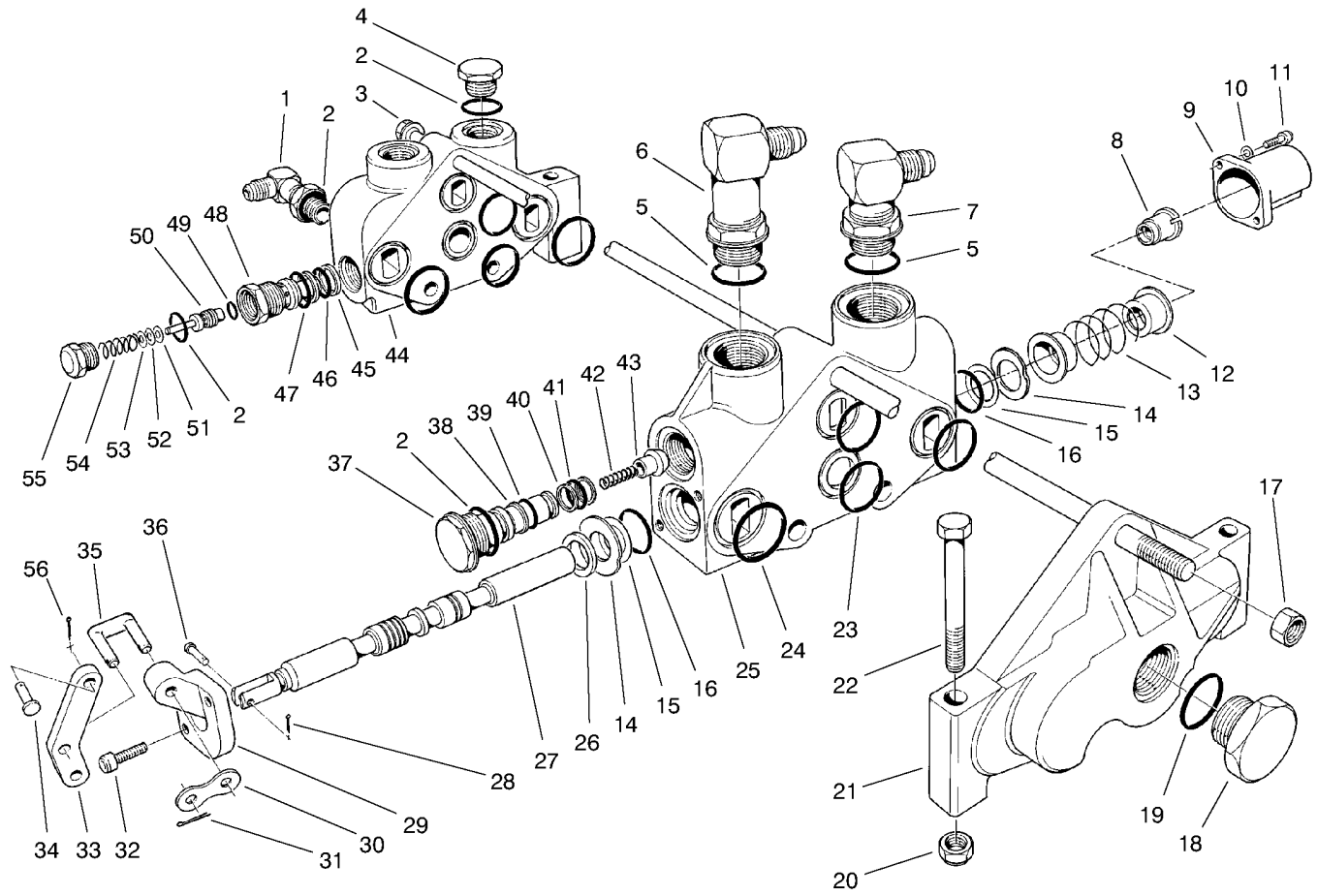
Ref	Part No.	Qty.	Description
1	253-144	2	Seal-Grease
2	254-103	2	Cone-Bearing, Inner
3	254-104	2	Cup-Bearing, Inner
4	77-0650	2	Hub (Incl. Ref. No. 3, 5 And 15)
5	254-61	2	Cup-Bearing
6	56-7960	2	Tire
7	217-109	2	Wheel
8	232-27	2	Stem-Valve
9	3272-19	2	Pin-Cotter
10	217-111	2	Cap-Hub
11	32136-1	2	Nut-Slotted
12	47-2540	2	Washer
13	254-62	2	Bearing-Roller, Cone
14	217-103	12	Bolt-Wheel
15	302-2	1	Fitting-Grease



Hydraulic Valve Assembly No. 63-8510

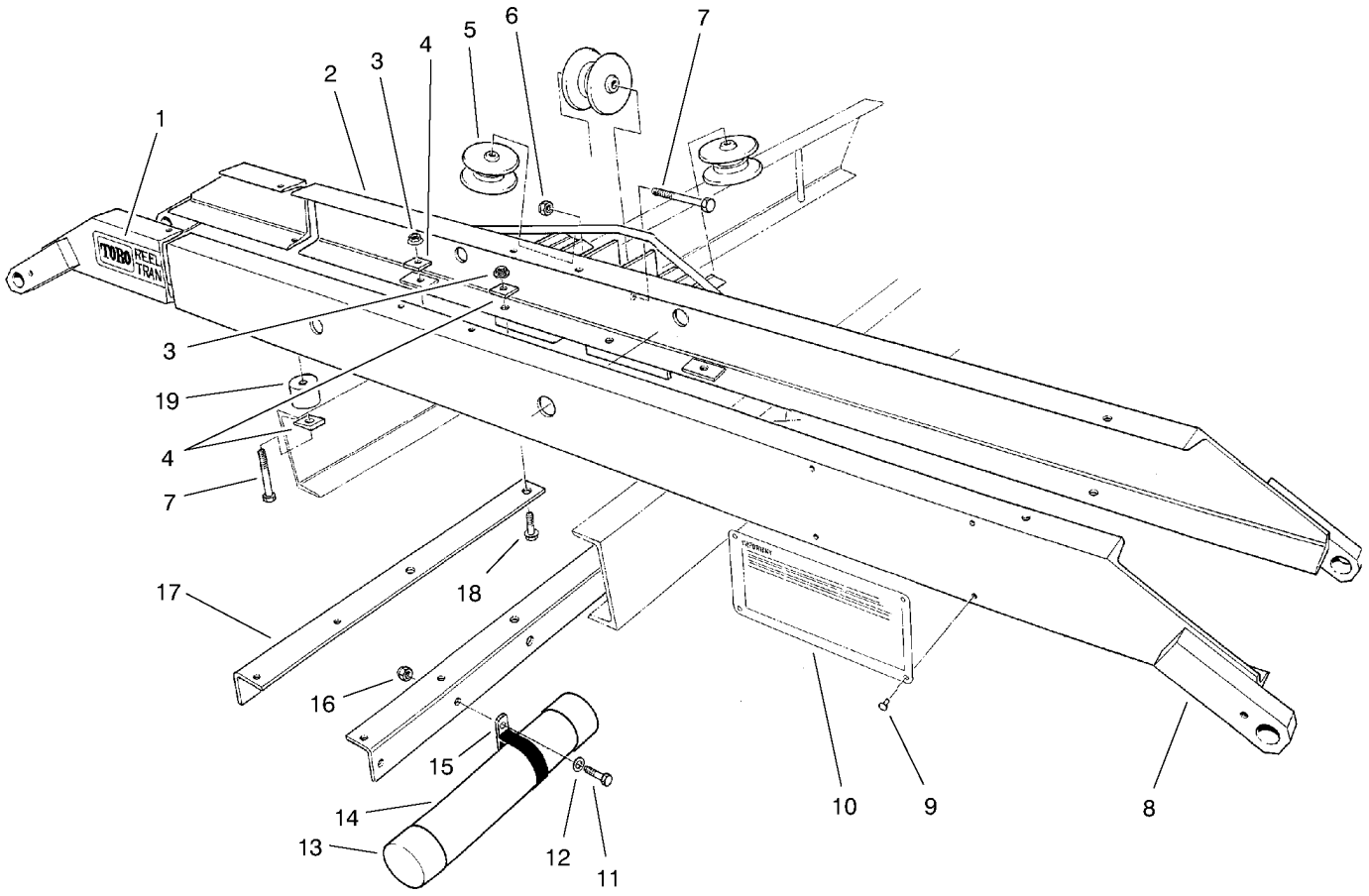
Ref	Part No.	Qty.	Description
1	353-426	2	Elbow (Incl. Ref. No. 2)
2	237-80	8	O-Ring
3	44-7612	3	Bolt-HWH
4	353-721	2	Plug Asm (Incl. Ref. No. 2)
5	237-79	10	O-Ring
6	38-5540	3	Elbow-Male (Incl. Ref. No. 5)
7	353-537	3	Elbow-Male (Incl. Ref. No. 5)
8	52-5860	1	Collar-Spool
9	68-4240	1	Bonnet Assembly
10	3253-3	2	Washer-Lock
11	353-976	2	Screw
12	353-417	2	Collar-Stop
13	44-7650	1	Spring
14	353-959	2	Plate-Retainer, Seal
15	353-958	2	Washer
16	353-570	2	0-Ring
17	3219-3	3	Nut-Hex
18	353-799	1	Conversion Plug Asm (Incl. Ref. No. 19)
19	353-800	1	O-Ring
20	32153-3	3	Nut-Lock, Side
21	353-798	1	Plate-Cover, Right
22	322-13	3	Screw-HH

Ref	Part No.	Qty.	Description
25		1	Housing-Valve (Not Serviced Separately)
	63-8520	5	Section-Valve, 1 Spool (Not Illustrated) (Incl. Ref. No. 2, 8-16, 25-27, 29 And 37-43)
26	353-318	1	Wiper
27		1	Spool-4 Way (Not Serviced Separately)
28	353-321	5	Pin-Cotter
29	353-324	1	Handle Bracket
30	63-8760	3	Link Pin Kit
31	3272-1	6	Pin-Cotter
32	52-5900	2	Screw
33	52-5670	3	Lever-Control (Incl. Ref. No. 34)
34	283-62	3	Pin-Clevis
35	63-8760	3	Link Pin Kit
36	353-322	3	Pin
37	44-7660	2	Plug-Check
38	353-306	2	Washer-Backup
39	353-305	2	O-Ring
❷40	353-303	4	Washer-Backup
❷41	353-302	2	O-Ring
❷42	353-304	2	Spring-Check, Lift
❷43	353-301	2	Check-Lift, Poppet



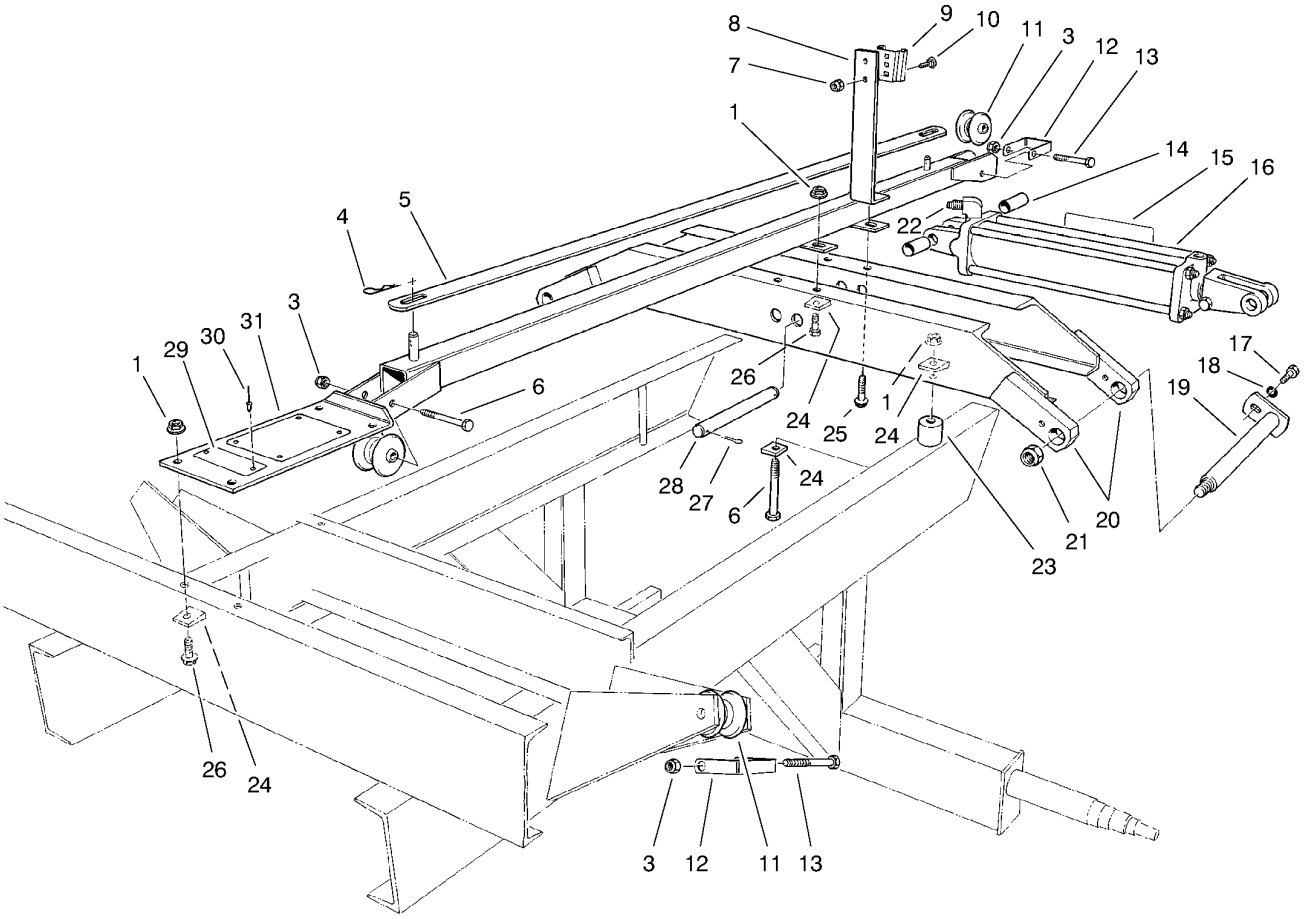
Hydraulic Valve Assembly No. 63-8510 (continued)

Ref	Part No.	Qty.	Description
❷44	44-7621	1	Cover-End
❷45	353-952	1	Seal-Back-Up
❷46	353-758	1	O-Ring
❷47	353-331	1	O-Ring
❷48	353-760	1	Relief-Body
❷49	353-392	1	Ring-Piston
❷50	353-531	1	Poppet Relief Asm (Incl. Ref. No. 49)
❷51	353-328	0	Shim (.040)
❷52	353-329	0	Shim (.020)
❷53	353-330	0	Shim (.010)
❷54	46-2380	1	Spring
❷55	353-334	1	Cap-Relief
❷56	3272-10	3	Pin-Cotter
❶❷	84-2190	1	Sectional Seal Kit (Incl. Ref. No. 23 And 24)
❶❷	353-481	2	Load Check Plug Asm (Incl. Ref. No. 2 And 37-41)
❶❷	353-515	1	Spool Seal Kit (Incl. Ref. No. 14-16)
❶❷	63-8760	3	Link Pin Kit (Incl. Ref. No. 30, 31, 35 And 36)
❶❷	353-743	1	Seal Kit (Incl. Ref. No. 2 And 38-41)
❶❷	353-988	3	Plug Asm(Incl. Ref. No. 5)



Front Cross Channel Assembly

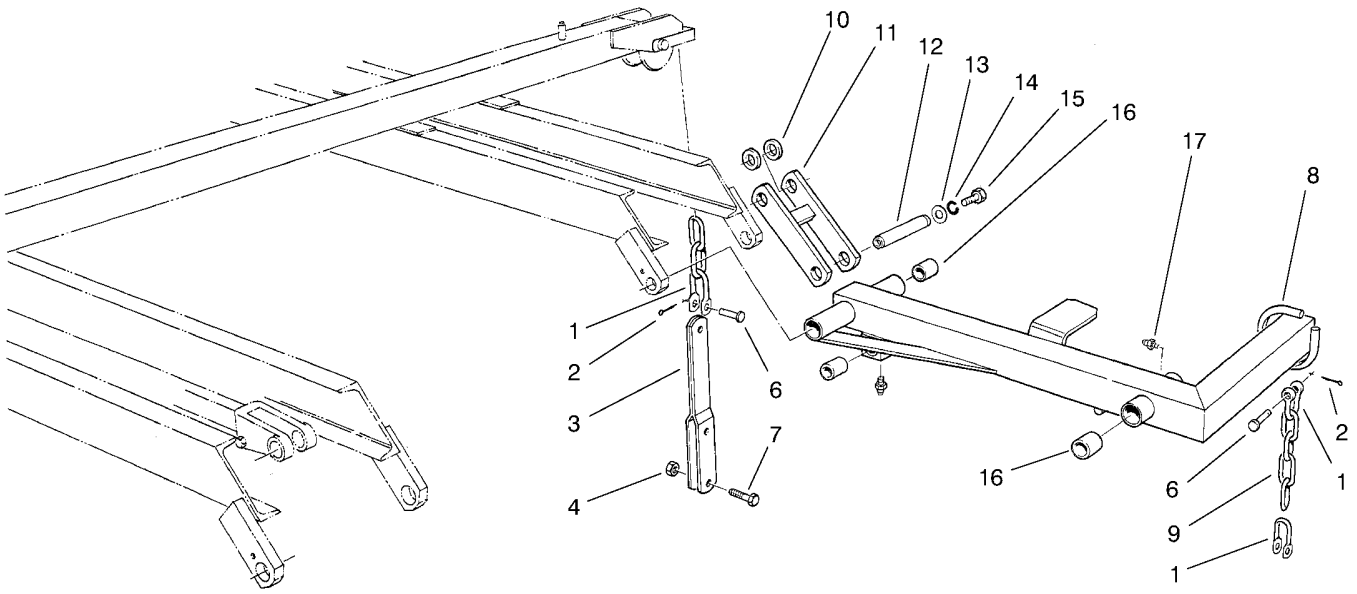
Ref	Part No.	Qty.	Description
1	47-3990	1	Decal
2	47-3570	1	Channel-Cross, Rear
3	32128-23	8	Nut-HF
4	3290-216	12	Washer
5	3-2196	3	Sheave
6	32153-5	3	Nut-Lock, Side
7	325-14	7	Screw-HH
8	47-3560	1	Channel-Cross, Front
9	3290-274	4	Rivet-Pop
10	47-3900	1	Plate-Information
11	322-3	2	Screw-HH
12	3256-2	2	Washer-Flat
13	65-5890	2	Cap-End
14	65-5871	1	Tube
15	2412-102	2	R-Clamp
16	32153-3	2	Nut-Lock, Side
17	47-3470	2	Support-Valve
18	325-6	4	Screw-HH
19	49-8170	4	Spacer



Rear Cross Channel Assembly

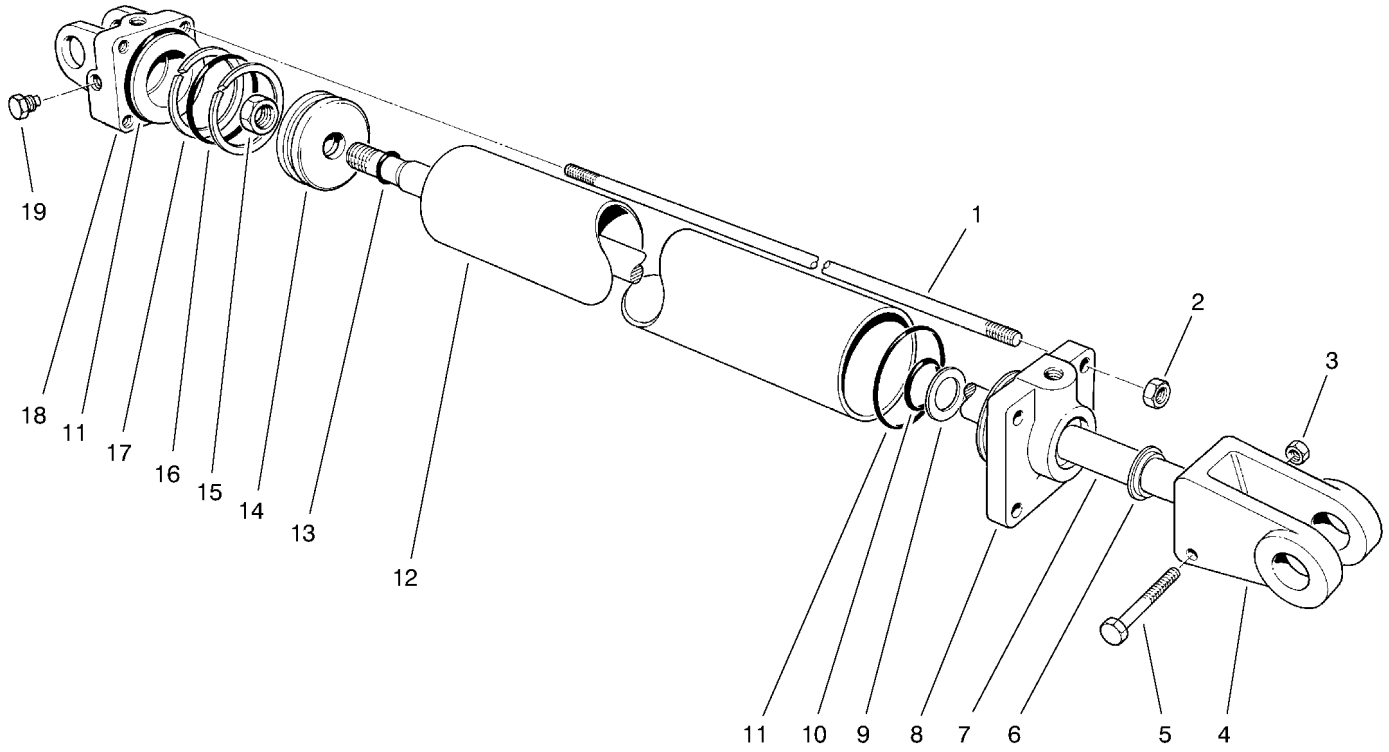
Ref	Part No.	Qty.	Description
1	32128-23	12	Nut-HF
3	32153-5	4	Nut-Lock, Side
4	3290-355	2	Pin-Hair
5	47-3800	1	Strap-Locking
6	325-14	5	Screw-HH
7	32128-20	2	Nut-HF
8	47-3480	1	Bracket-Slow Moving Vehicle
9	38-6200	1	Socket-Slow Moving Vehicle
10	3230-1	2	Bolt-CARR
11	3-2196	4	Sheave
12	3-0136	3	Keeper-Chain
13	325-18	3	Screw-HH
14	20-4390	4	Tube-Spacer
15	47-3990	1	Decal
16	22-7520	2	Cylinder-Hydraulic, 10in
17	322-3	2	Screw-HH
18	3253-4	2	Washer-Lock
19	37-2760	2	Bail-Pin, Lift
20	8-1280	2	Channel-Cross, Rear
21	3296-50	2	Nut-Lock, NI
22	47-3840	4	Elbow-Orifice, .094
23	49-8170	4	Spacer
24	3290-216	16	Washer
25	3234-22	1	Screw-HHF

Ref	Part No.	Qty.	Description
26	325-6	7	Screw-HH
27	3272-24	4	Pin-Cotter
28	3-0144	2	Shaft
29	65-2710	1	Plate-Information
30	3290-274	6	Rivet-Pop
31	47-3500	1	Brace-Channel



Lift Arm Assembly No. 4 and 5

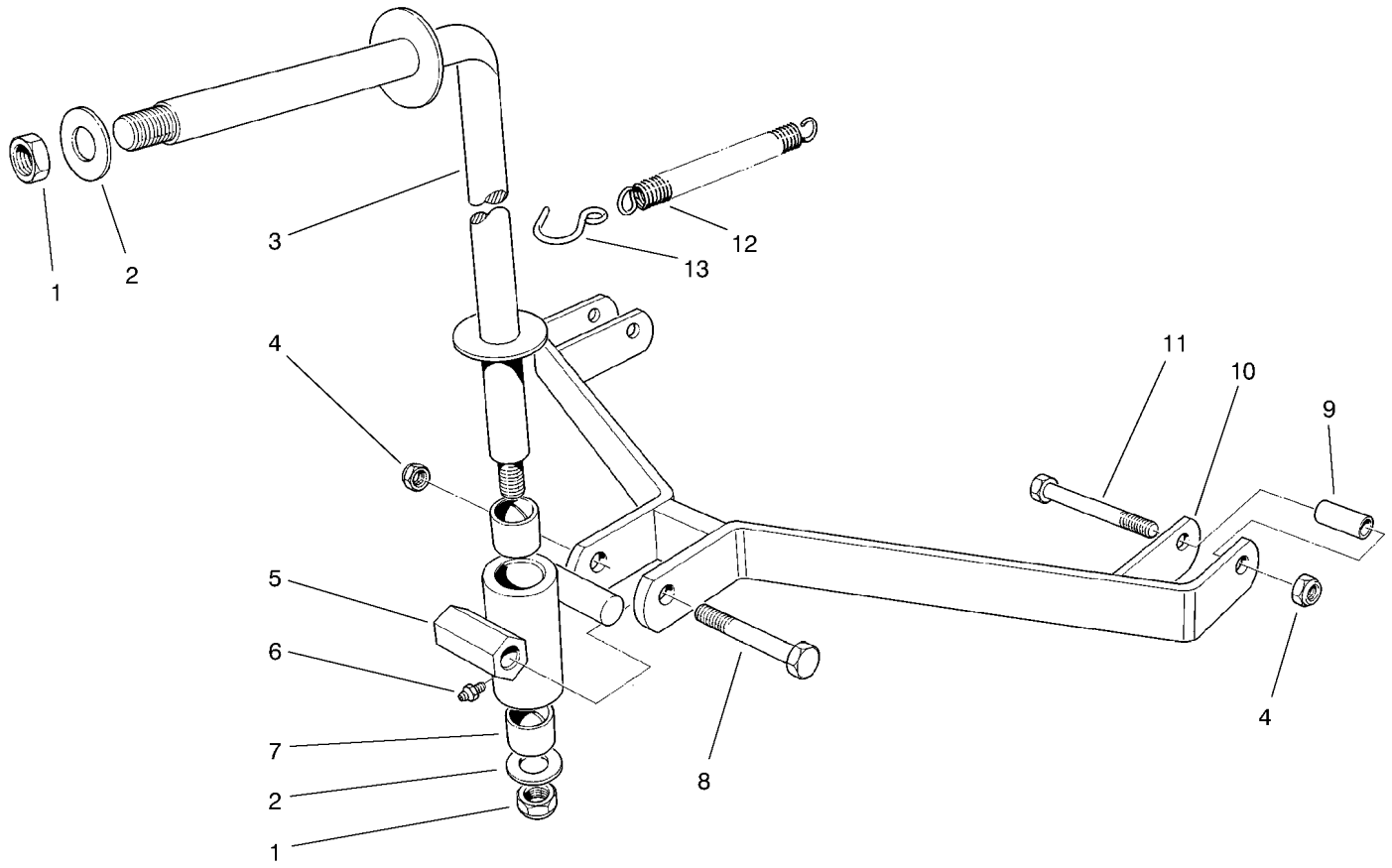
Ref	Part No.	Qty.	Description
1	5-2942	5	Shackle
2	3272-10	5	Pin-Cotter
3	47-3430	1	Bracket-Lift
4	32153-2	1	Nut-Lock, Side
6	283-10	3	Pin-Clevis
7	323-8	1	Screw-HH
8	47-3280	1	Arm-Short, No. 4 Cutting Unit (Incl. Ref. No. 16)
❶	47-3270	1	Arm-Short, No. 5 Cutting Unit (Incl. Ref. No. 16)
9	3-4636	2	Chain
10	3256-62	4	Washer-Flat
11	23-2610	2	Link
12	3-0128	4	Shaft
13	5-1720	8	Washer
14	3253-5	8	Washer-Lock
15	3211-4	8	Screw-HH
16	3-0348	16	Bushing
17	302-5	4	Fitting-Grease



Hydraulic Cylinder Assembly
10in (22-7520) and 14in (47-3720)

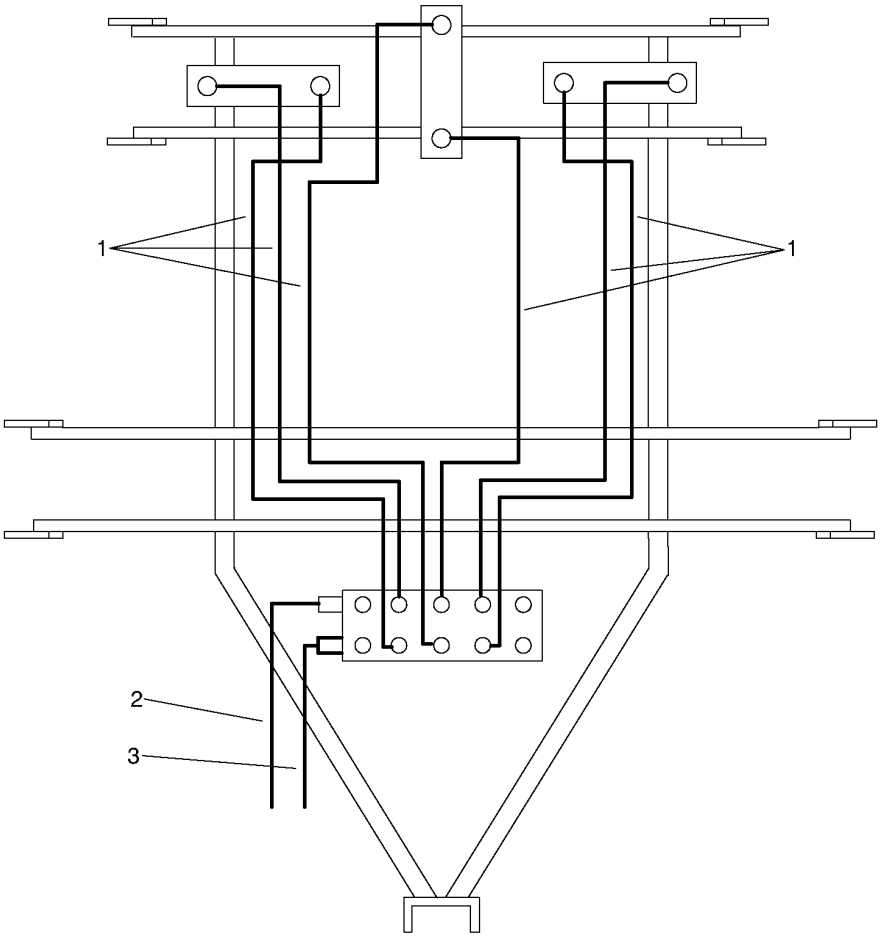
Ref	Part No.	Qty.	Description
❸1	22-8670	4	Tie Rod 10in (Incl. Ref. No. 2)
❶❸	47-2660	4	Tie Rod 14in (Incl. Ref. No. 2)
❸2	3217-9	4	Nut-Hex
❸3	32153-3	1	Nut-Lock, Side
❸4	22-8680	1	Clevis ASM
❸5	322-11	1	Screw-HH
❸6	22-8660	1	Wiper-Seal, 10in
❶❸	47-5630	1	Wipe-Seal, 14in
❸7	22-8610	1	Rod-Piston, 10in
❶❸	47-2690	1	Rod-Piston, 14in
❸8	22-8630	1	Head
❶❸	47-2670	1	Gland
❸9	22-8650	1	Washer
❶❸	47-2290	1	Washer-Backup
❸10	22-8640	1	O-Ring
❶❸	47-2280	1	Seal-U-Cup, 14in
❸11	22-8550	2	O-Ring
❶❸	47-2270	2	O-Ring
❸12	22-7520	1	Cylinder-Hydraulic, 10in
❶❸	47-2680	1	Tube
❸13	22-8600	1	O-Ring
❸14	22-8590	1	Piston
❸15	22-8560	1	Locknut
❸16	22-8570	1	O-Ring

Ref	Part No.	Qty.	Description
❸17	22-8580	2	Washer
❸18	22-8540	1	Cap-End
❶❸	47-2700	1	Cap-End
❶❸	22-8720	1	Seal Kit, 10in Cylinder (Incl. Ref. No. 6, 9-11,13, 16 And 17)
❶❸	47-3730	1	Seal Kit, 14in Cylinder (Incl. Ref. No. 6, 9-11,13, 16 And 17)
❸19	281-2	1	Plug-Pipe, SQH
❶❸	353-497	1	Plug



Lift Bail Assembly

Ref	Part No.	Qty.	Description
1	3296-50	10	Nut-Lock, NI
2	3-8448	10	Washer-Thrust
3	26-8310	3	Bail-Lift, No. 1, 2 And 3 Cutting Units
❶	28-8720	2	Bail-Lift, No. 4 And 5 Cutting Units
4	32153-5	15	Nut-Lock, Side
5	6-1030	5	Housing ASM (Incl. Ref. No. 6 And 7)
6	302-5	5	Fitting-Grease
7	3-0348	10	Bushing
8	325-17	5	Screw-HH
9	5-1091	10	Spacer
10	3-9280	5	Drawbar
11	325-14	10	Screw-HH
12	5-1706	5	Spring
13	3-2198	5	Hook



Hydraulic Schematic

Ref	Part No.	Qty.	Description
1	47-3760	6	HYD Hose ASM
2	52-5990	1	Hose-HYD
3	52-5991	1	Hose-HYD

NOTES

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