Form Number 3360-172 Rev A

Polar Trac Kit
Groundsmaster® 7200 Series Mower

Model No. 30370 - 280000001 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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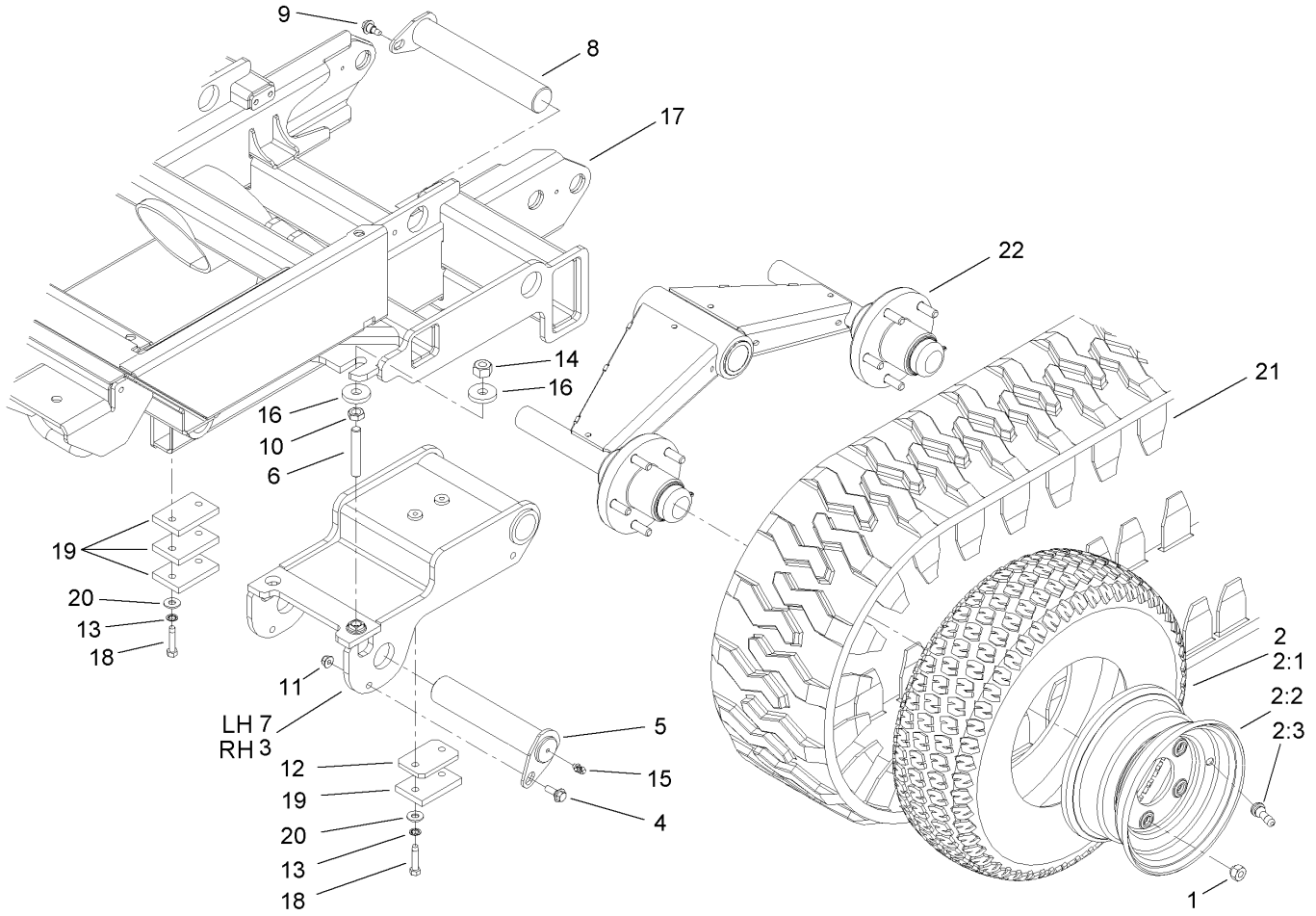
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR	as required
ASM	assembly
BBC	blade brake clutch
CARR	carriage
DEG	degrees
EXT	external
FH	flat head
GA	gauge
HD	heavy-duty
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
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
LH	left hand
NI	nylon insert
NPTF	national pipe thread fine
PFH	phillips flat head
PPH	phillips pan head
PPHTF	phillips pan head thread forming
PRH	phillips round head
PTH	phillips truss head
PTO	power-take-off
RH	right hand
ROPS	roll-over protection system
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

Footnotes

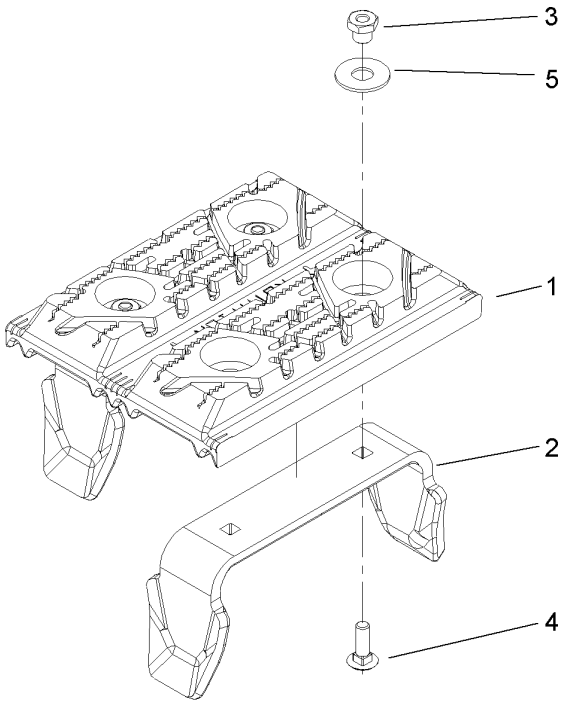
❶ Not serviced separately

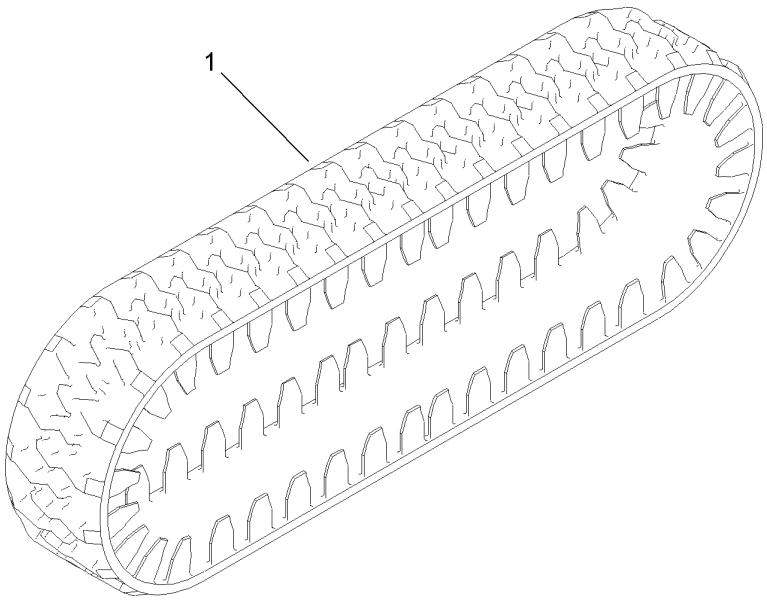


Track and Frame Assembly

Ref	Part No.	Qty.	Description
1	23-7270	20	Nut-Wheel
2	110-5465	6	Wheel And Tire ASM
2:1	110-5467	1	Tire
2:2	110-5466	1	Wheel
2:3	232-27	1	Stem-Valve
3	110-9793-03	1	RH Pivot ASM
4	27-0410	2	Screw-Shoulder
5	108-9857	2	Lower Pivot Pin ASM
6	105-1088	2	Stud
7	108-5195-03	1	LH Pivot ASM
8	110-9765	2	Upper Pivot Pin ASM
9	99-5105	2	Bolt-Shoulder
10	3218-5	2	Nut-Jam
11	104-8300	2	Nut-Flange, NI
12	110-5454	2	Plate-Spacer
13	3254-2	8	Washer-Lock, Internal
14	3296-25	2	Nut-Lock, NI
15	302-60	2	Fitting-Grease, 90 DEG
16	30-8770	4	Washer
17	110-9767-03	1	Frame ASM
18	32104-107	8	Screw-HH
19	69-9290	8	Pad-Bumper
20	3256-3	8	Washer-Flat
21	108-5164	2	Drive Track ASM

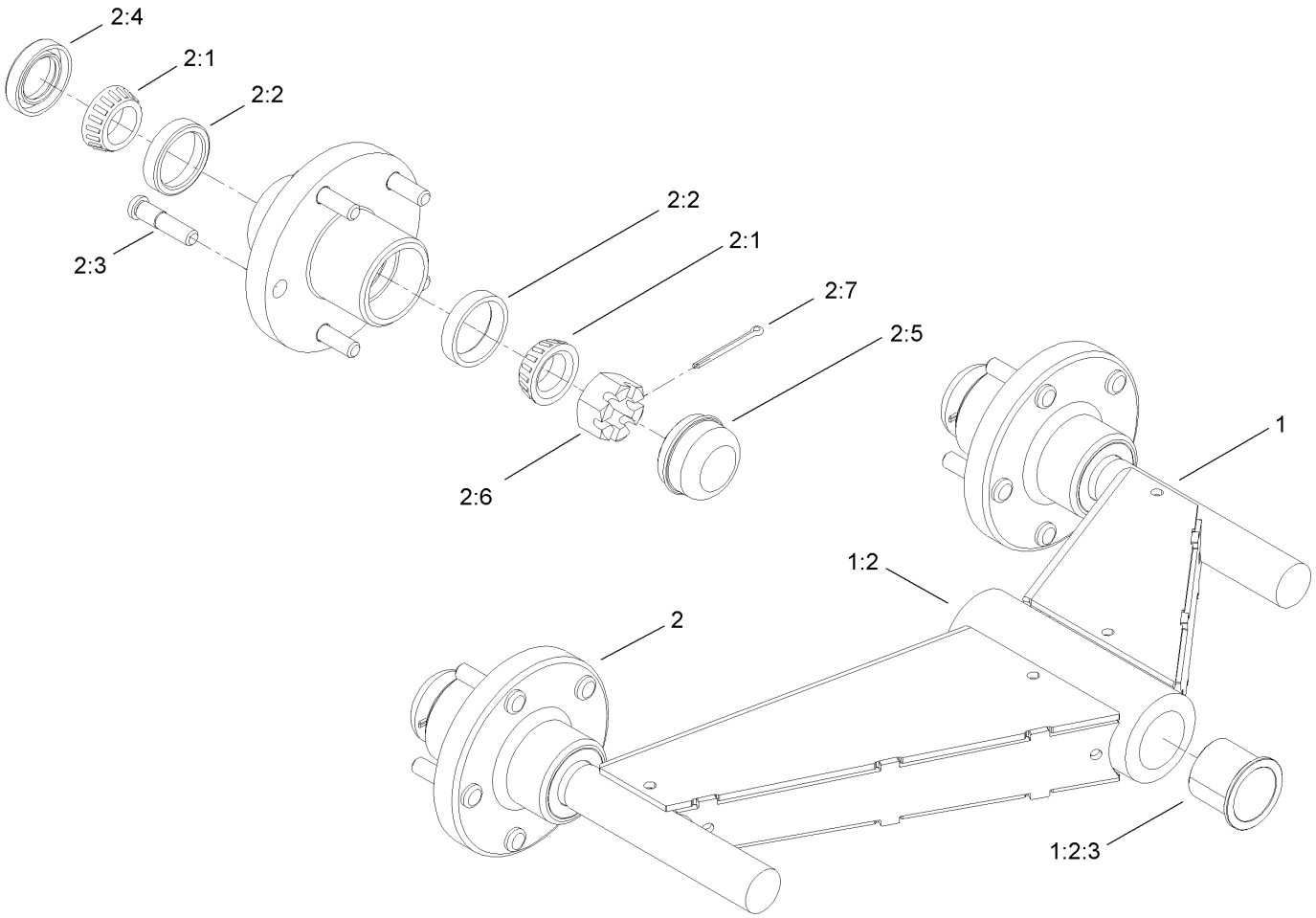
Ref	Part No.	Qty.	Description
22	112-1693	2	Bogie ASM





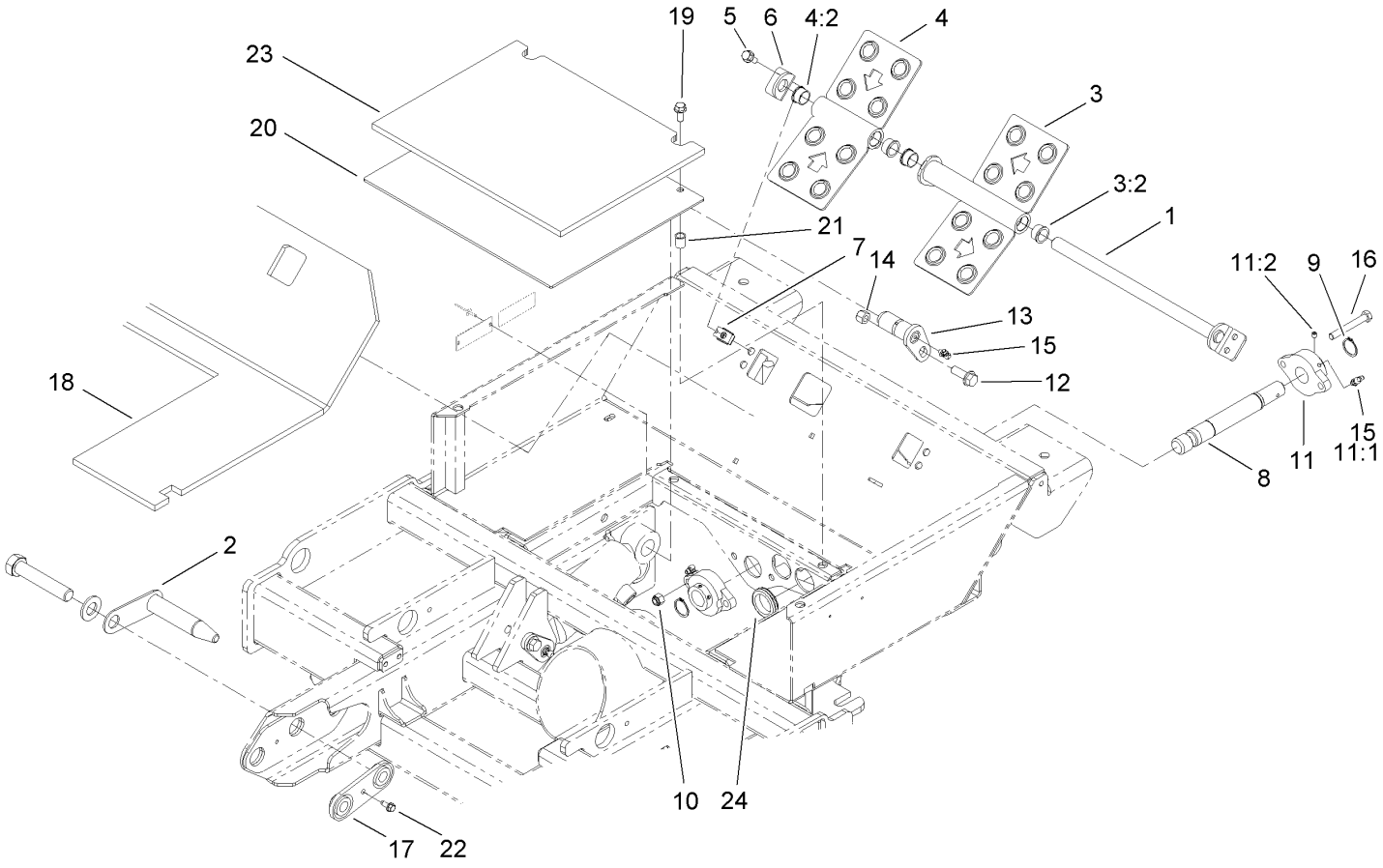
Drive Track Assembly No. 108-5164

Ref	Part No.	Qty.	Description
1	110-9786	1	Track-Rubber, Molded
2	110-9787	40	Guide-Track
3	110-9788	80	Nut-T, Plated
4	3230-2	80	Bolt-CARR
5	110-9789	80	Washer-Flat



Bogie Assembly No. 112-1693

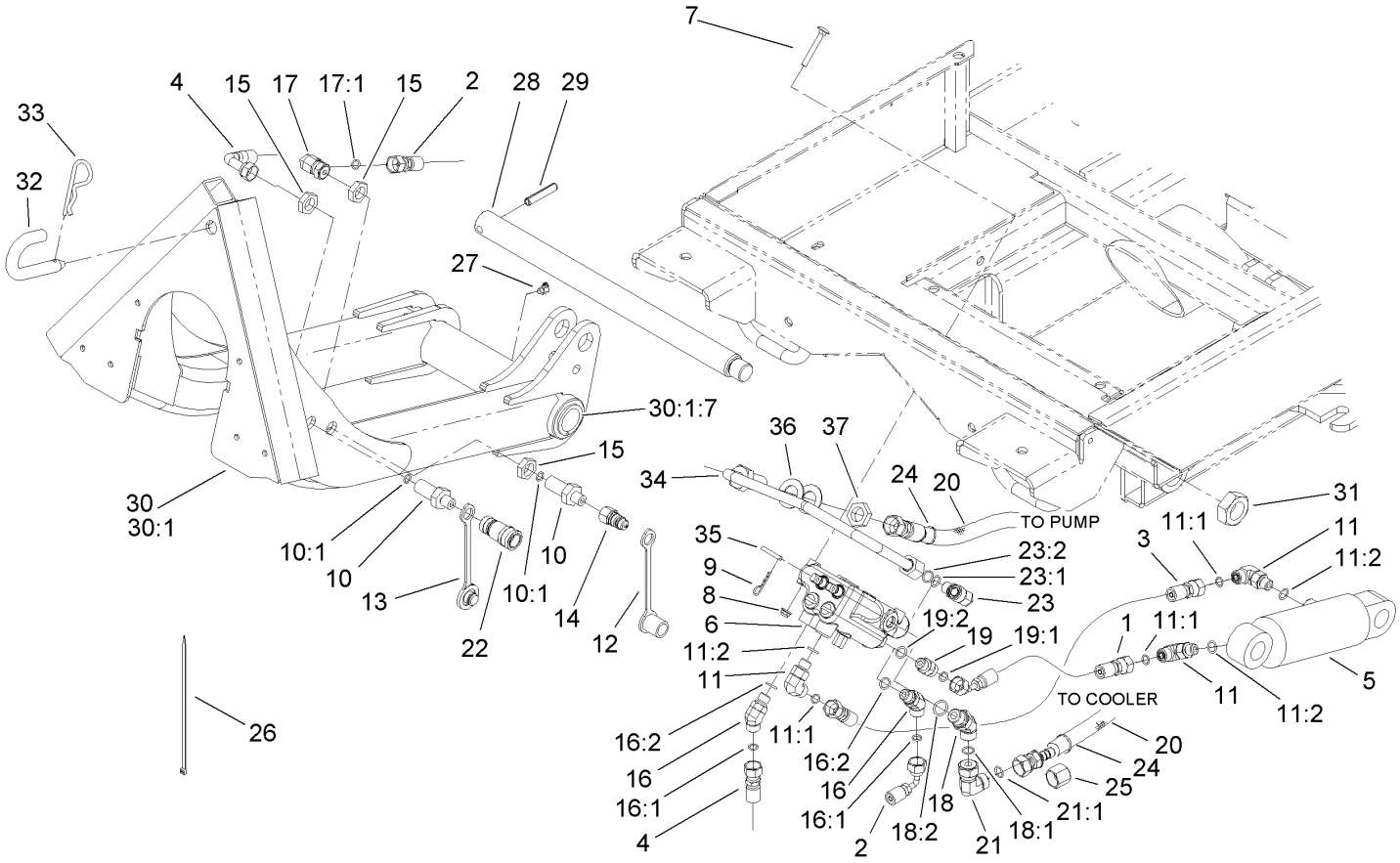
Ref	Part No.	Qty.	Description
❶1		1	Pivot Arm ASM
❶1:2		1	Hub ASM
1:2:3	95-8805	2	Bushing
2	107-2615	2	Hub ASM
2:1	254-92	2	Cone-Bearing, Outer
2:2	254-72	2	Bearing-Cup, Tapered
2:3	69-2990	5	Stud-Wheel
2:4	112-1690	1	Seal-Oil
2:5	112-1494	1	Cap-Dust
2:6	32136-11	1	Nut-Hex, Slot
2:7	3272-20	1	Pin-Cotter



Foot Control Assembly

Ref	Part No.	Qty.	Description
1	108-5181	1	Control Pivot Shaft ASM
2	108-9870	2	Coupler Pin ASM
3	112-9587	1	Pedal ASM-RH
3:2	256-252	2	Bearing-Flange
4	112-9588	1	Pedal ASM-LH
4:2	256-252	2	Bearing-Flange
5	3234-5	4	Screw-HHF
6	108-5178	1	Ear-Pivot
7	110-3510	4	Nut-Retainer
8	107-2604	1	Shaft
9	32151-29	2	Ring-Retaining
10	3296-39	2	Nut-Lock, NI
11	107-7851	2	Bearing-Flange, 2 Bolt
11:1	302-5	1	Fitting-Grease
11:2	3245-35	2	Screw-Set
12	3234-15	2	Screw
13	98-2654	2	Pivot Pin ASM
14	3296-48	2	Nut-Lock, NI
15	302-60	4	Fitting-Grease, 90 DEG
16	323-13	2	Screw-HH
17	110-9785	2	Retainer Plate ASM
18	112-9556	1	Floormat-Platform
19	3234-5	2	Screw-HHF
20	108-9866-03	1	Plate-Cover

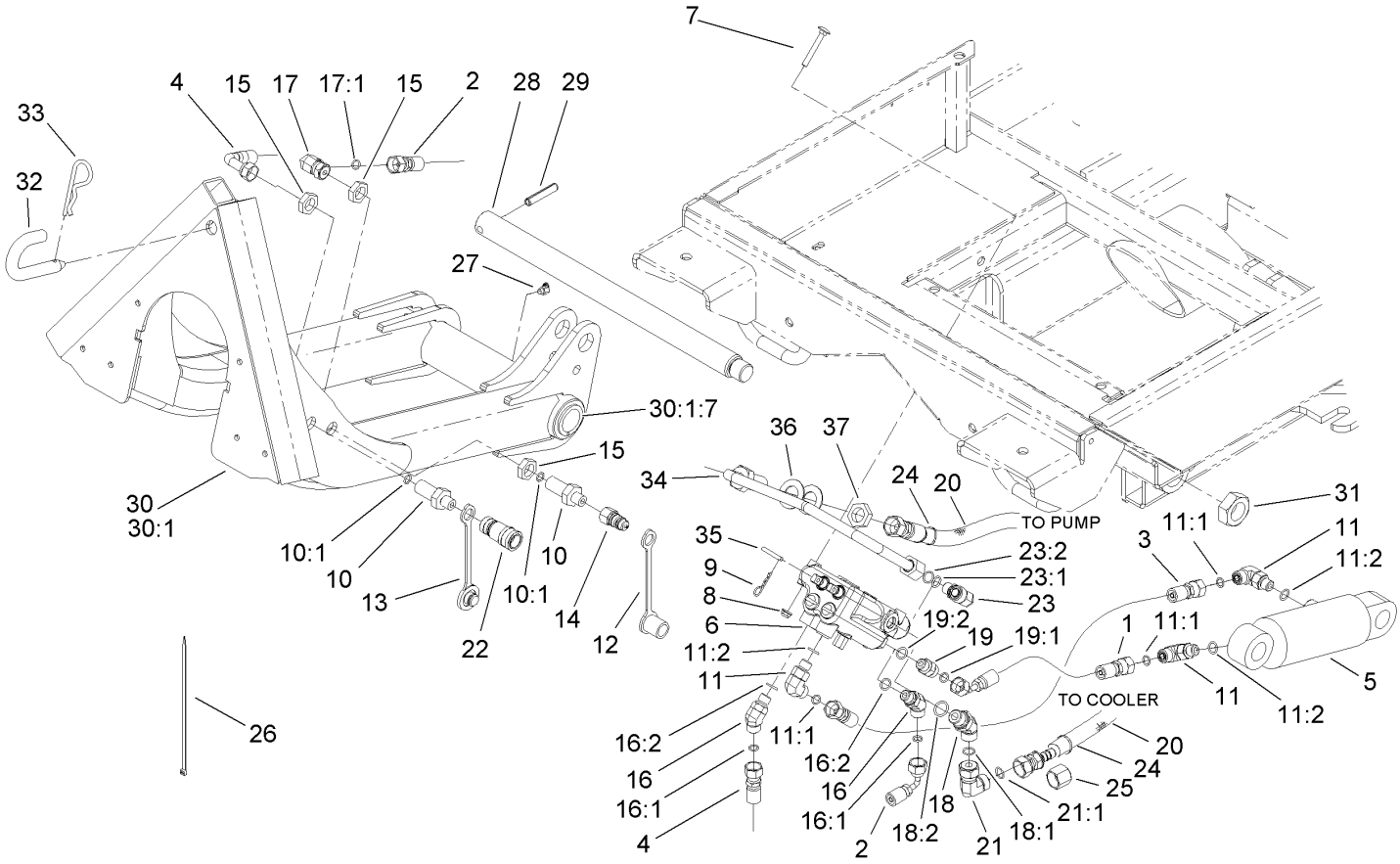
Ref	Part No.	Qty.	Description
21	32148-7	2	Nut-Insert
22	32144-10	2	Screw-HWH
23	112-9555	1	Panel-Access, Floor
24	240-3	4	Grommet-Rubber



Hydraulic Assembly

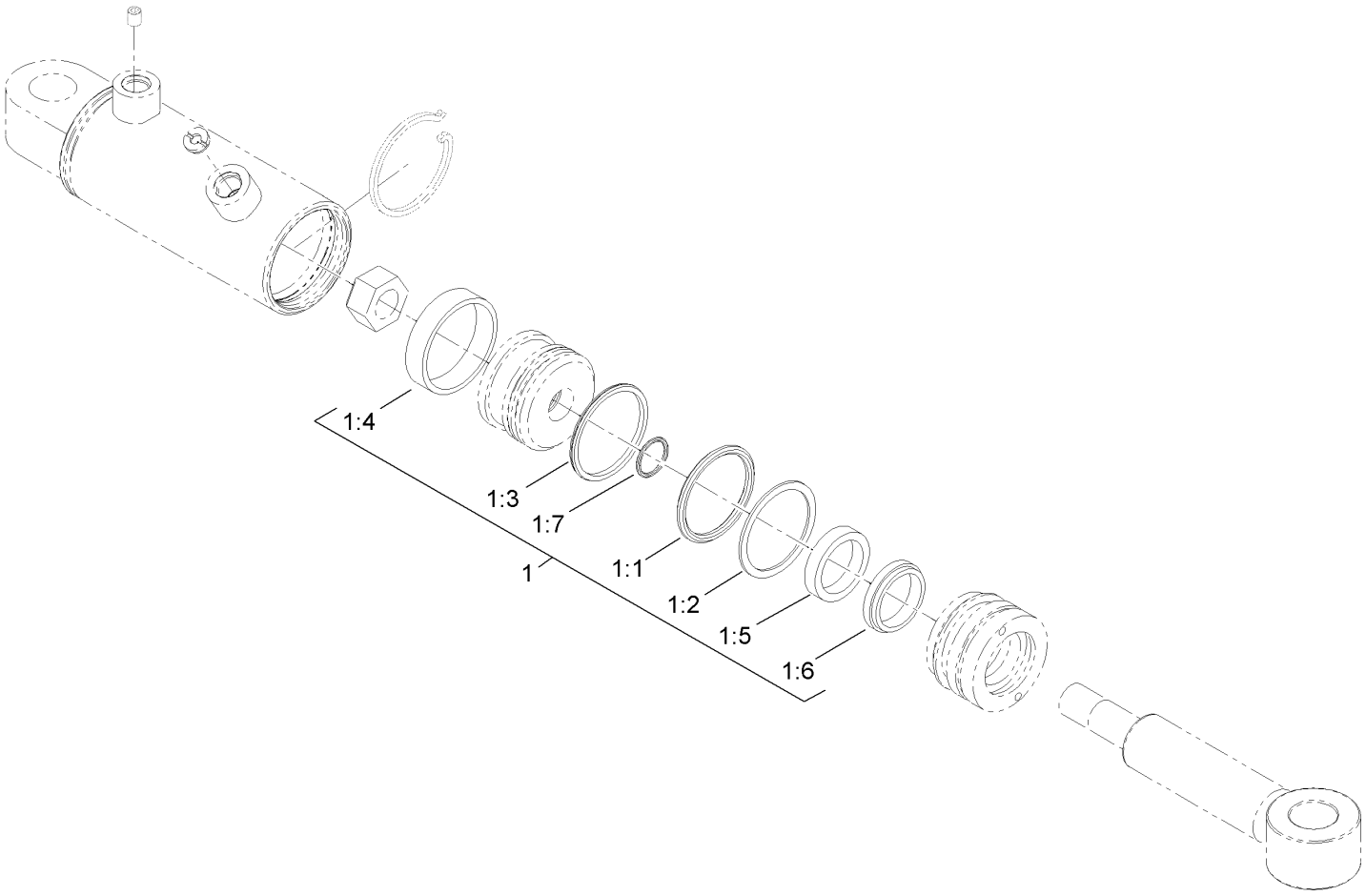
Ref	Part No.	Qty.	Description
1	110-8223	1	HYD Hose ASM
2	110-8222	1	HYD Hose ASM
3	110-8224	1	HYD Hose ASM
4	110-8225	1	HYD Hose ASM
5	112-9549	1	Cylinder-HYD
6	110-3588	1	Valve-Hydraulic, 2 Spool
7	3230-33	2	Screw-CARR
8	104-7201	2	Nut-HF
9	9335044	2	Pin-Hair
10	108-9800	2	Fitting-Bulkhead
10:1	237-22	1	O-Ring
11	340-77	3	Fitting-HYD, 90 DEG
11:1	237-22	1	O-Ring
11:2	237-42	1	O-Ring
12	353-985	1	Cap-Dust
13	353-984	1	Plug-Dust
14	63-1240	1	Nipple-Disconnect, Quick
15	340-70	3	Nut-Lock
16	340-87	2	Fitting-HYD, 45 DEG
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	340-159	1	Fitting-HYD, 90 DEG
17:1	237-22	2	O-Ring
18	340-101	1	Fitting-HYD, 45 DEG

Ref	Part No.	Qty.	Description
18:1	237-30	1	O-Ring
18:2	237-79	1	O-Ring
19	340-2	1	Fitting-HYD, Straight
19:1	237-22	1	O-Ring
19:2	237-42	1	O-Ring
20	112-1685	2	Cover-Hose
21	94-6031	1	Fitting-HYD
21:1	237-30	1	O-Ring
22	63-1220	1	Coupler-Disconnect, Quick
23	340-99	1	Fitting-HYD, 90 DEG
23:1	237-30	1	O-Ring
23:2	237-42	1	O-Ring
24	3290-378	8	Tie-Cable
25	340-152	2	Cap-HYD
26	3290-379	4	Tie-Cable
27	302-11	1	Fitting-Lube, 45 DEG
28	107-2622	1	Pin-Lift Arm
29	32121-110	1	Pin-Roll, Slotted
30	112-6370-03	1	Lift Arm ASM
❶30:1		1	Arm-Lift
30:1:7	104-0015	2	Bushing-Flange
31	3296-49	1	Nut-Lock, NI
32	110-9792	1	Pin-Lock
33	3290-256	1	Pin-Hair



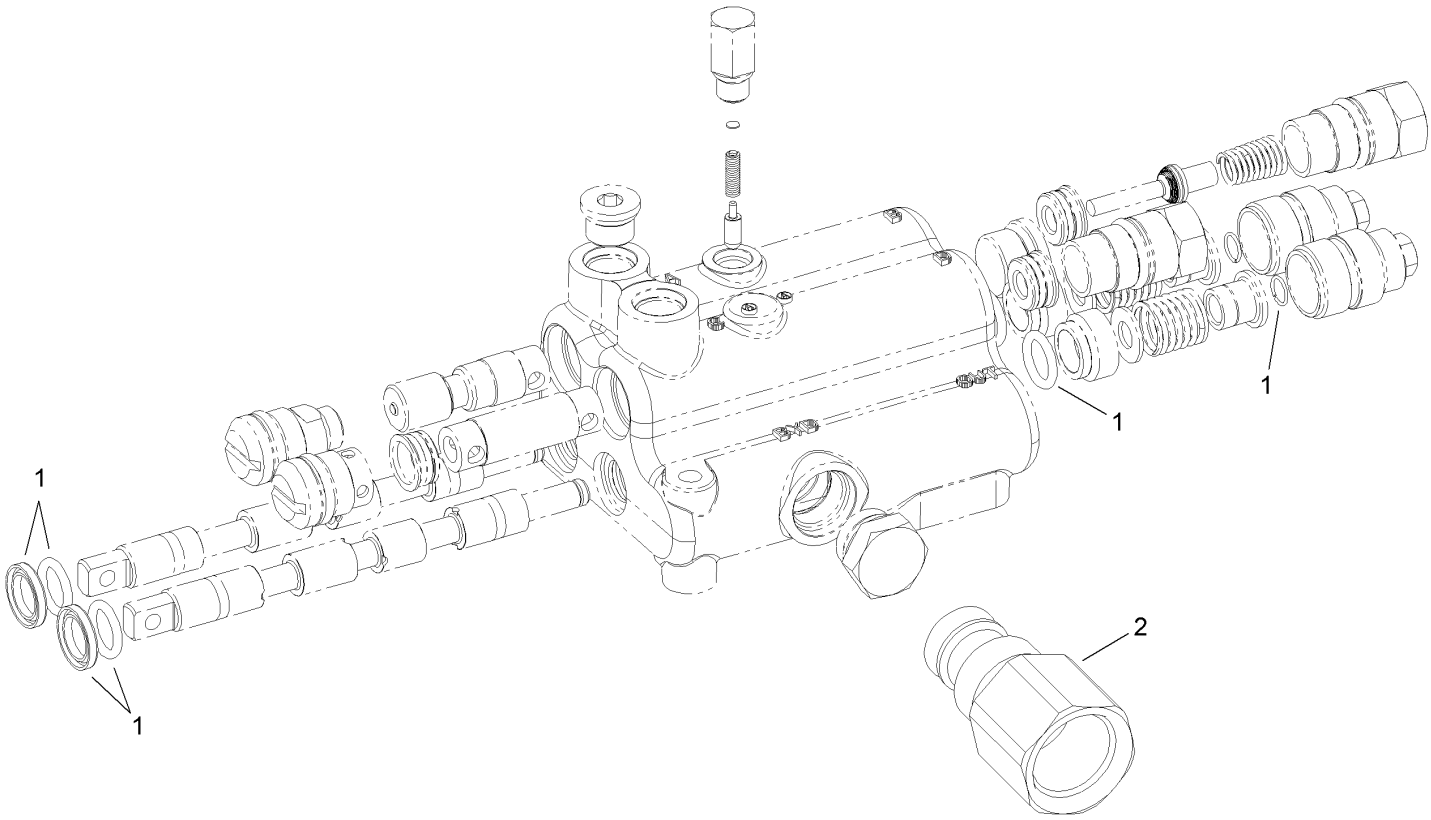
Hydraulic Assembly (continued)

Ref	Part No.	Qty.	Description
34	112-9590	1	HYD Tube ASM
35	108-9871	2	Link-Lever, Valve
36	69-8930	2	Washer
37	340-127	1	Nut-Bulkhead



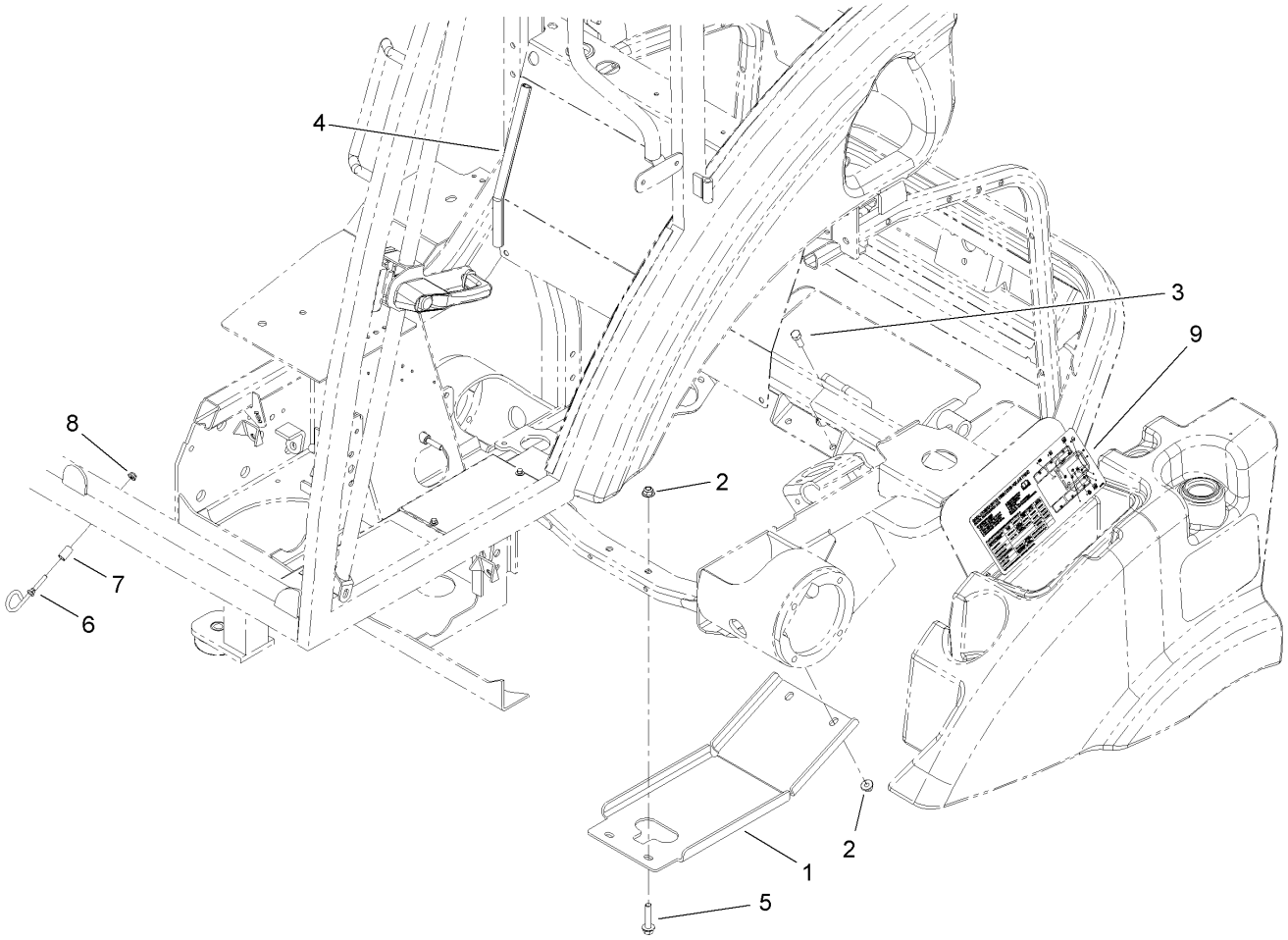
Hydraulic Cylinder Assembly No. 112-9549

Ref	Part No.	Qty.	Description
1	114-4049	1	Seal Kit
❶1:1		1	O-Ring
❶1:2		1	Backup
❶1:3		1	Seal-Bp
❶1:4		1	Ring-Wear
❶1:5		1	Polypak
❶1:6		1	Seal-Dust
❶1:7		1	O-Ring



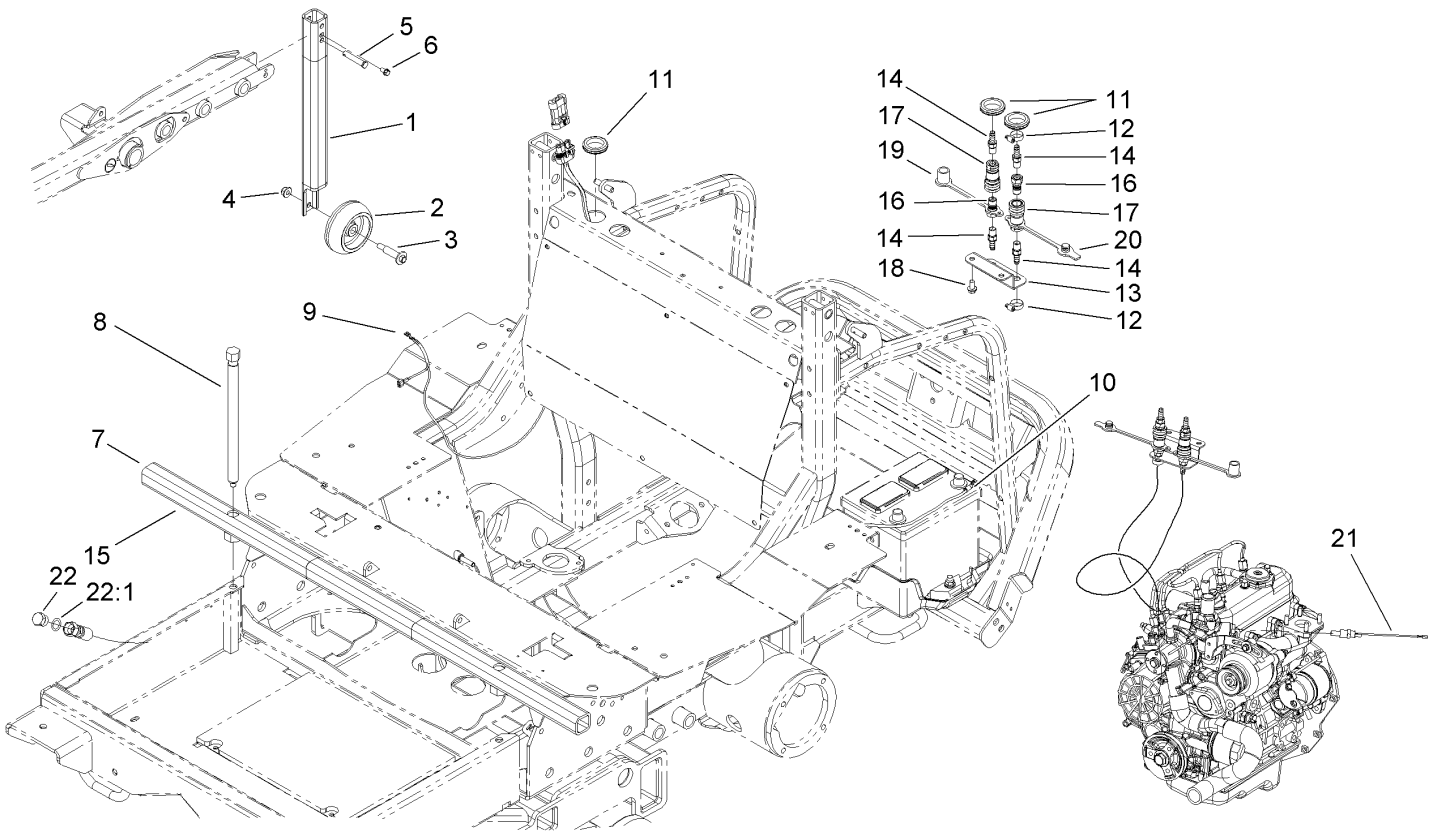
2-Spool Hydraulic Valve Assembly No. 110-3588

Ref	Part No.	Qty.	Description
1	99-3530	1	Seal Kit
2	110-5490	1	Power Beyond Sleeve Kit



Skid Plate Assembly

Ref	Part No.	Qty.	Description
1	110-5516-03	1	Plate-Skid
2	104-8301	4	Nut-Flange, NI
3	323-6	2	Screw-HH
4	112-9581	2	Seal-Bulb
5	3234-19	2	Screw-HHF
6	107-3908	1	Guide-Rope, Upper
7	85-0290	1	Spacer-Pivot, Seat
8	104-7201	1	Nut-HF
9	114-4043	1	Decal-Service Instructions



Change Over Assembly

Ref	Part No.	Qty.	Description
1	110-5491-03	2	Tube-Upright, Deck Removal
2	701756	2	Wheel-Gage
3	56-6591	2	Bolt-Wheel
4	104-8301	2	Nut-Flange, NI
5	283-82	2	Pin-Clevis
6	32144-4	2	Screw-HWH
7	110-5456-03	1	Tube ASM
8	112-6358	2	Screw
9	110-1667	1	Harness-Wire
10	108-9455	1	Harness-Wire, Fusible Link
11	240-3	3	Grommet-Rubber
12	2412-36	4	Clamp-Hose
13	112-1498	1	Plate-Bulkhead
14	108-0342	4	Fitting-Straight
15	112-6312	3	Decal-Warning
16	108-9899	2	Coupler
17	108-9898	2	Coupler
18	32144-14	2	Screw-HWHTF
19	106-7881	1	Cap-Dust, HYD
20	106-7882	1	Plug-Dust, HYD
21	112-6347	1	Switch-Temp, Dual
22	106-8100	2	Plug-HYD
22:1	237-79	1	O-Ring

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