



Count on it.

Parts Catalog

Sports Field Edger

Sand Pro® 3040 and 5040 Traction Unit

Model No. 08766—Serial No. 311000001 and Up

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 illustration and in parts 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

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

LP: Liquid Propane

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

RRB: rear roller brush

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

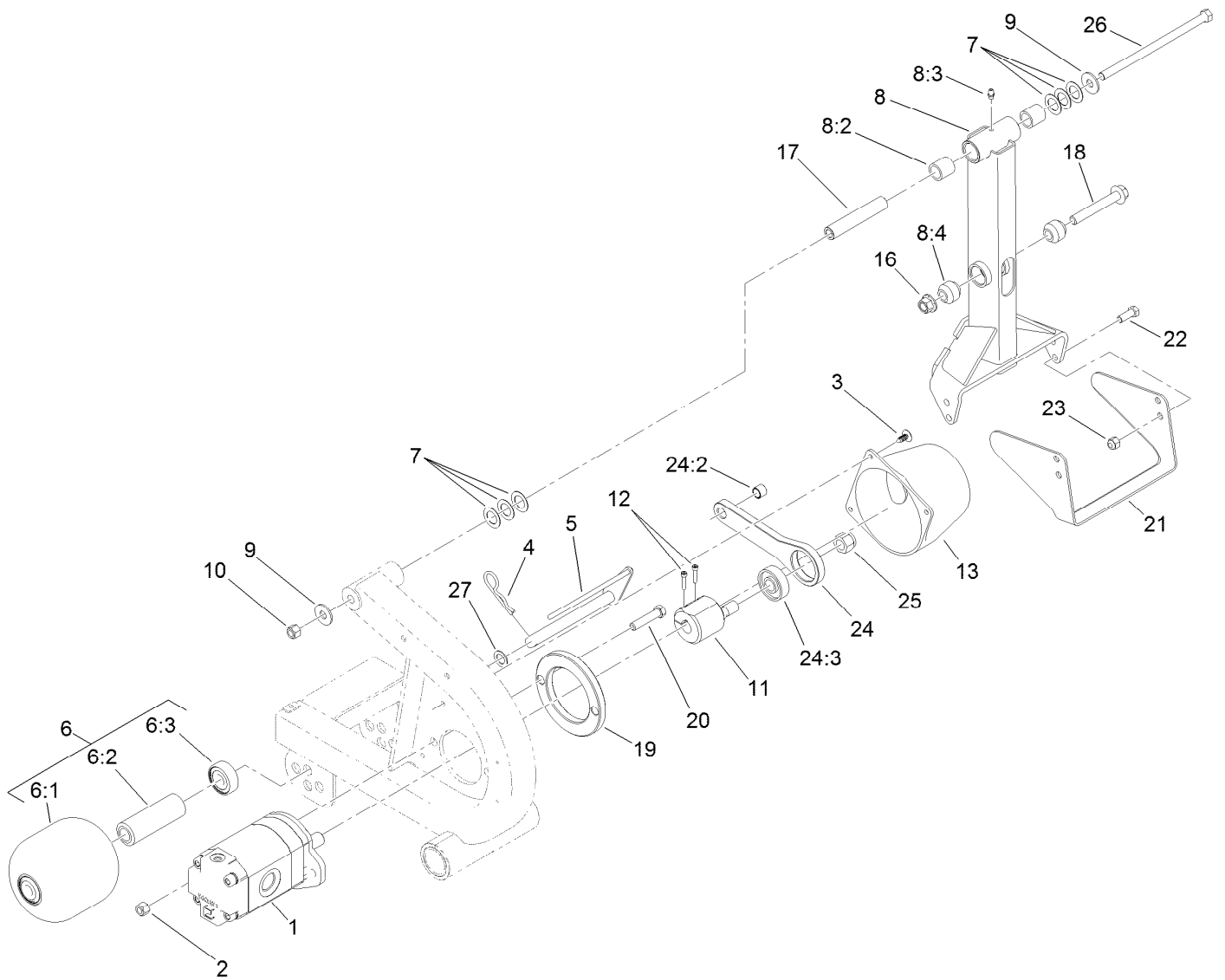
Contents

Drive Assembly 4

Frame and Lift Assembly..... 5

Hydraulic Motor Assembly No. 117-4686 6

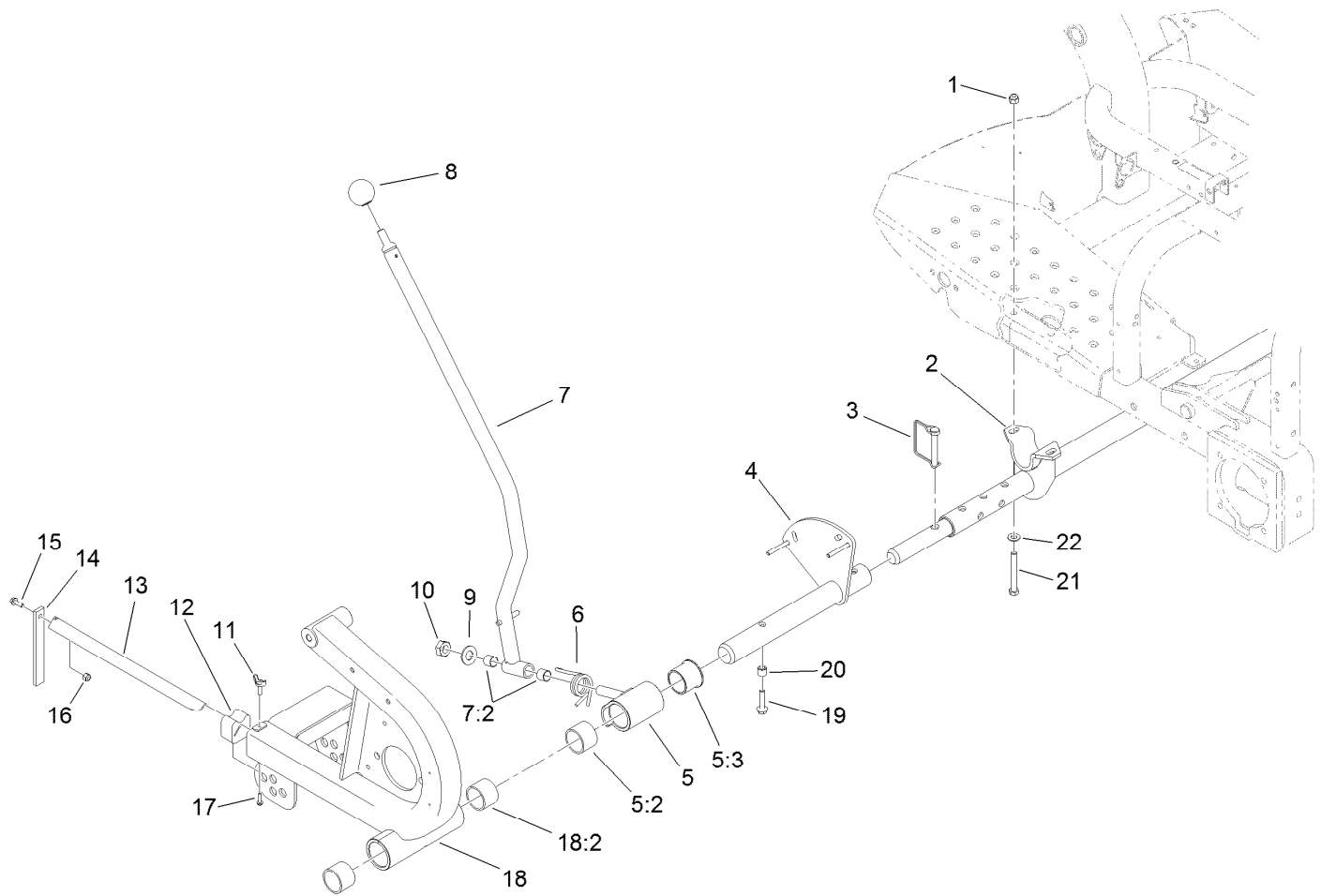
Hydraulic Assembly 8



Drive Assembly

Ref.	Part Number	Qty.	Description
1	117-4686	1	Motor-Hydraulic
2	3296-48	2	Nut-Lock, NI
3	117-2382	2	Plug-Plastic
4	3290-343	1	Pin-Hair
5	120-3473	1	Scraper Shaft Assembly
6	115-3418	1	Roller ASM
6:1	104-1093	1	Roller
6:2	100-5762	1	Spacer-Bearing
6:3	120-3366	2	Bearing-Stainless Steel
7	3-6498	6	Washer-Thrust
8	117-9551	1	Cutter Arm ASM
8:2	106-8125	2	Bushing
8:3	302-5	1	Fitting-Grease
8:4	23-2270	2	Bushing-Rubber
9	94-2701	2	Washer-Hardened
10	3296-48	1	Nut-Lock, NI
11	117-2496	1	Hub-Eccentric

Ref.	Part Number	Qty.	Description
12	1-809069	2	Screw-HSH
13	120-3456	1	Guard-Hub
16	99-5107	1	Nut-Lock
17	120-3489	1	Spacer-Pivot
18	114-8419	1	Screw-HHF
19	119-9041-03	1	Ring-Flange
20	324-8	2	Screw-HH
21	119-9044-03	1	Blade-Edger, Oscillatory
22	323-6	4	Screw-HH
23	3296-39	4	Nut-Lock, NI
24	120-3475	1	Piston Arm ASM
24:2	256-1	1	Bushing
24:3	251-311	1	Bearing-Ball
25	3296-53	1	Nut-Lock, NI
26	120-3486	1	Screw-HH,
27	107-3041	1	Washer-Flat

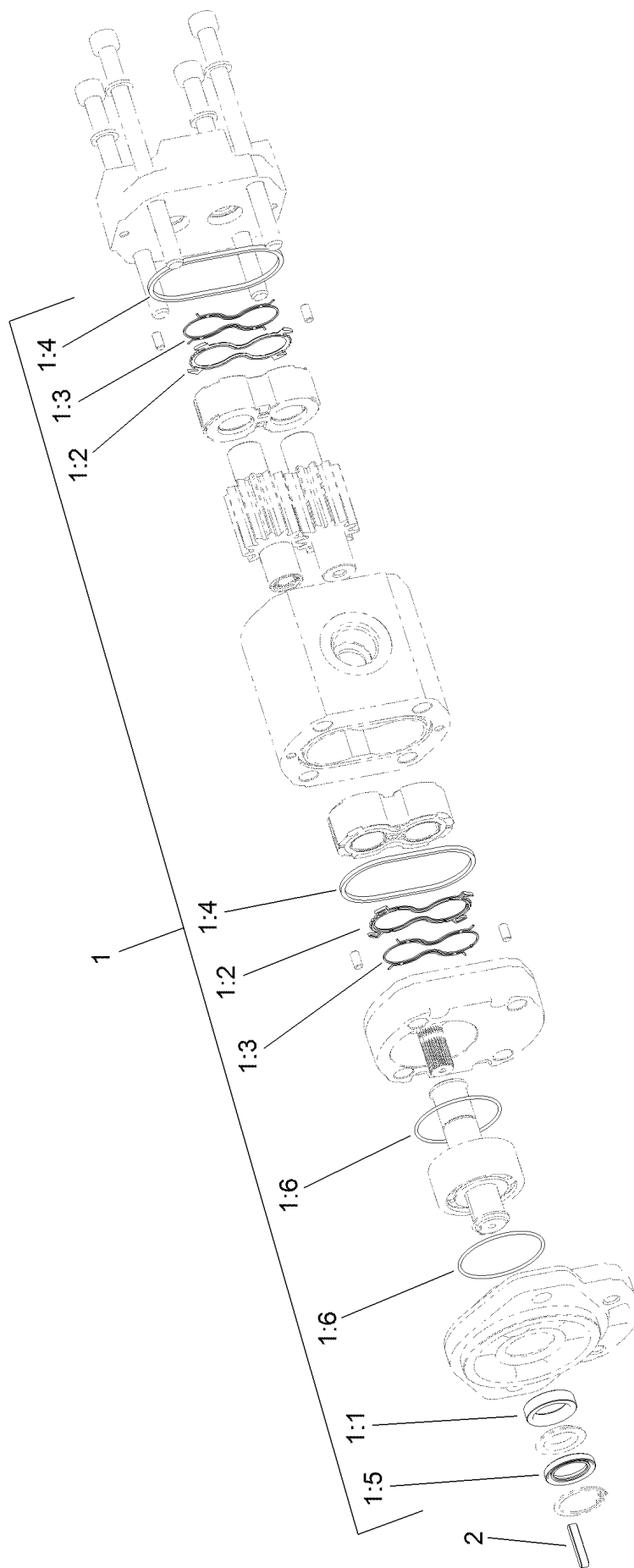


Frame and Lift Assembly

Ref.	Part Number	Qty.	Description
1	3296-39	4	Nut-Lock, NI
2	117-9565-01	1	Cross Tube ASM
3	93-4696	1	Pin-Hitch
4	119-9020-03	1	Pivot Hub ASM
5	119-9018	1	Handle Pivot ASM
5:2	95-1597	1	Bushing
5:3	95-8805	1	Bushing
6	108-4548	1	Spring-Torsion
7	120-3414	1	Handle ASM
7:2	256-311	2	Bushing-Split
8	233-48	1	Knob
9	3256-27	1	Washer-Flat
10	3296-33	1	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
11	109-1063	1	Screw-Wing
12	120-3404	1	Block-Guide
13	117-2486-01	1	Guide
14	59-9460	1	Guide
15	115-5103	1	Screw-HHF
16	3296-42	1	Nut-Lock, NI
17	98-1375	1	Screw-HWH
18	120-3413	1	Cutter Head ASM
18:2	95-1597	2	Bushing
19	112-9318	1	Screw-HHF, Locking
20	93-6024	1	Bushing-Support, Handle
21	323-14	4	Screw-HH
22	3256-24	4	Washer-Flat

Hydraulic Motor Assembly No. 117-4686

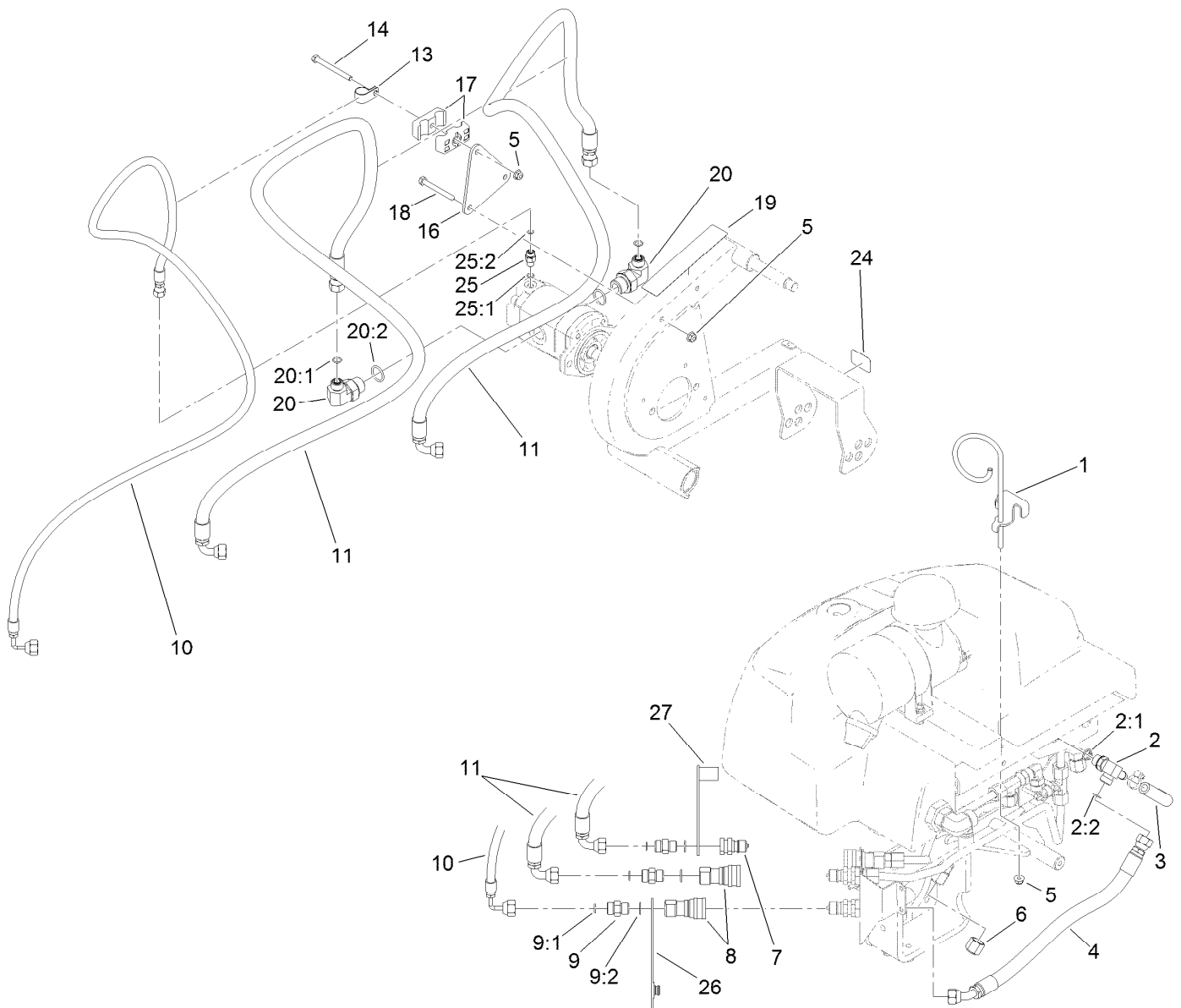


Hydraulic Motor Assembly No. 117-4686 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-3478	1	Kit-Seal
1:1		1	Seal-Oil ●
1:2		2	Gasket ●
1:3		2	Seal-Anti Extrusion ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:4		2	Gasket ●
1:5		1	Seal-Oil ●
1:6		2	O-Ring ●
2	92-0049	1	Key-Square

● Not serviced separately



Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	120-3425	1	Hose Guide ASM
2	120-3409	1	Fitting-Tee
2:1	237-79	1	O-Ring
2:2	237-30	1	O-Ring
3	120-3445	1	Hose-Molded
4	80-7330	1	Hose ASM
5	104-8300	4	Nut-Flange, NI
6	340-152	1	Cap-HYD
7	105-4170	1	Coupler-Male
8	105-4169	2	Coupler-Female
9	340-4	3	Fitting-HYD, Straight
9:1	237-30	1	O-Ring
9:2	237-79	1	O-Ring
10	120-3410	1	HYD Hose ASM
11	117-9559	2	HYD Hose ASM

Ref.	Part Number	Qty.	Description
13	2412-41	1	Clamp
14	322-12	1	Screw-HH
16	120-3427	1	Plate-Mount, Hose
17	94-8105	2	Clamp-Tube
18	322-13	2	Screw-HH
19	120-3450	1	Decal-Warning
20	340-131	2	Fitting-HYD, 90 DEG
20:1	237-30	1	O-Ring
20:2	237-81	1	O-Ring
24	95-7896	1	Decal
25	340-92	1	Fitting-HYD, Straight
25:1	237-78	1	O-Ring
25:2	237-21	1	O-Ring
26	105-7962	2	Plug-Dust
27	105-7963	1	Cap-Dust

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