



Grapple Rake Compact Utility Loaders

Model No. 22521 - 270000001 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

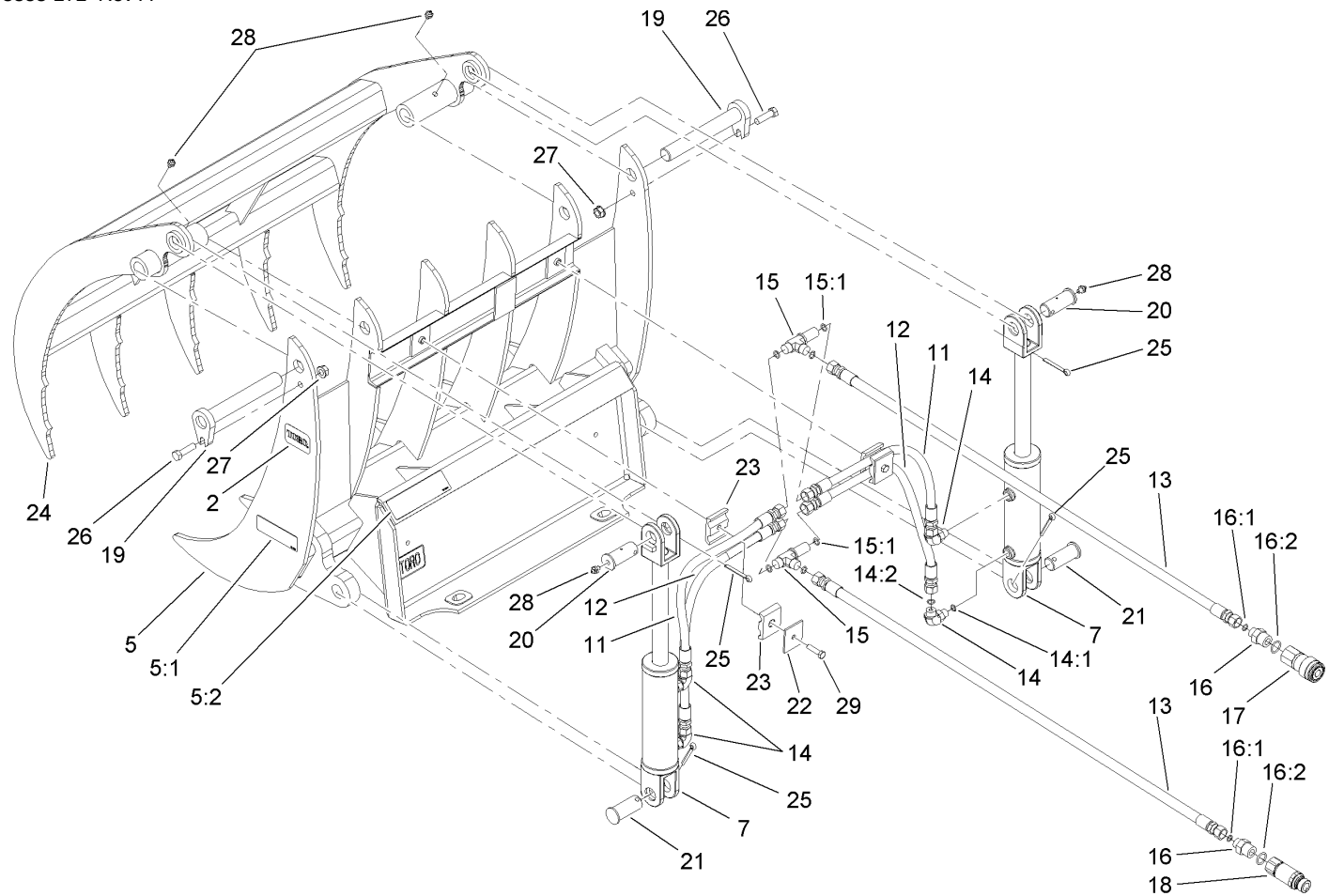
Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

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

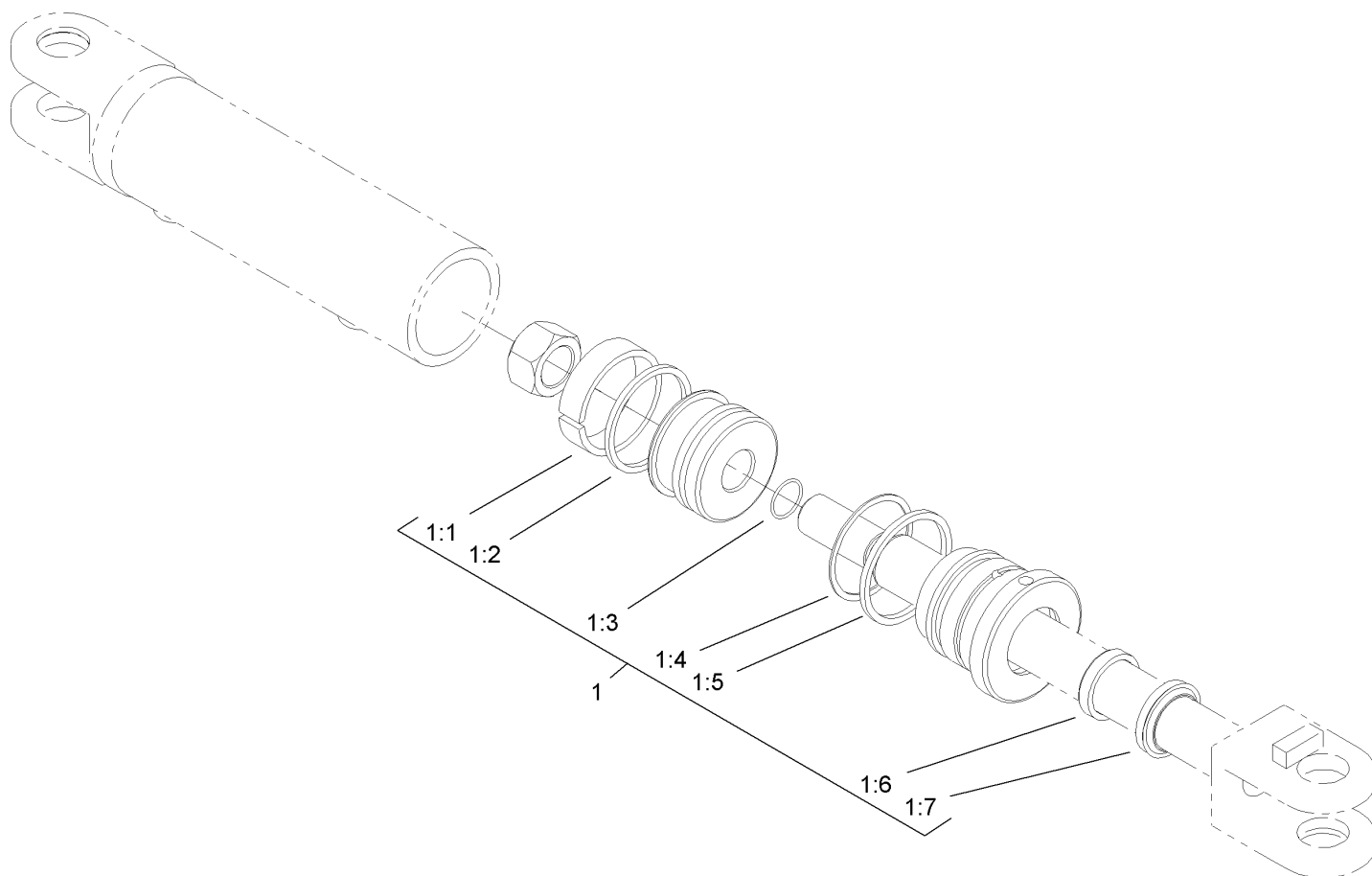
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

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



Grapple Rake Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2	98-3206	2	Decal	24	114-1301	1	Tines-Grapple, Top
5	114-1298	1	Bottom Grapple Rake ASM	25	3272-33	4	Pin-Cotter
5:1	114-1281	2	Decal-Warning	26	324-6	2	Screw-HH
5:2	114-1280	1	Decal-Capacity	27	32128-37	2	Nut-HF
7	114-1302	2	Cylinder-HYD	28	302-2	4	Fitting-Grease
11	114-1309	2	Hose ASM-HYD	29	322-6	2	Screw-HH
12	114-1310	2	Hose ASM-HYD				
13	114-1311	2	Hose ASM-HYD				
14	340-77	4	Fitting-HYD, 90 DEG				
14:1	237-22	1	O-Ring				
14:2	237-42	1	O-Ring				
15	340-68	2	Fitting-Tee, Bulkhead				
15:1	237-22	3	O-Ring				
16	340-141	2	Fitting-HYD, Straight				
16:1	237-22	1	O-Ring				
16:2	237-80	1	O-Ring				
17	104-6134	1	Coupler-Face, Flush				
18	100-4701	1	Nipple-Connect, Pressure				
18:1	100-6120	1	Seal Kit (Not Illustrated)				
19	114-1312	2	Pin-Flag				
20	114-1313	2	Pin-Cylinder, Greaseable				
21	114-1314	2	Pin-Cylinder				
22	114-1315	2	Guide-Hose, Plate				
23	114-1316	4	Guide-Hose, Half				



Hydraulic Cylinder Assembly No. 114-1302

Ref	Part No.	Qty.	Description				
1	114-1303	1	Kit-Seal, Cylinder				
1:1		1	Ring-Wear (Not Serviced Separately)				
1:2		1	Seal-Psp (Not Serviced Separately)				
1:3		1	O-Ring (Not Serviced Separately)				
1:4		1	O-Ring (Not Serviced Separately)				
1:5		1	Washer-Backup (Not Serviced Separately)				
1:6		1	Polypak (Not Serviced Separately)				
1:7		1	Wiper-Rod (Not Serviced Separately)				

