



**Count on it.**

**Parts Catalog**

**Center Trencher**

**RT1200 Trencher**

Model No. 25453—Serial No. 314000001 and Up

Model No. 25453E—Serial No. 314000001 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

**HP:** high pressure

**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:** low pressure

**LPG:** Liquefied Petroleum Gas

**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

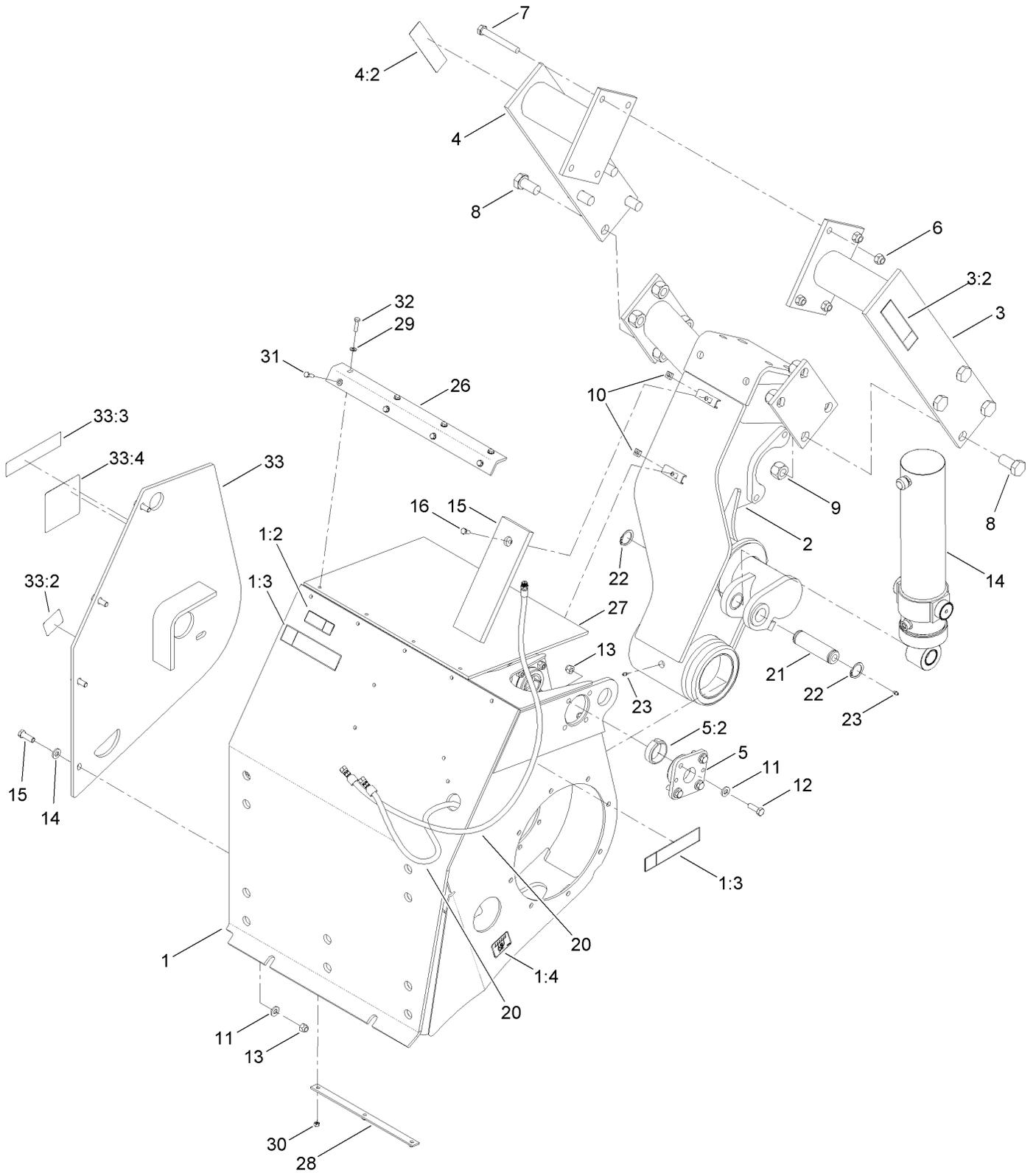
**TAP:** self tapping

**TTH:** torx truss head

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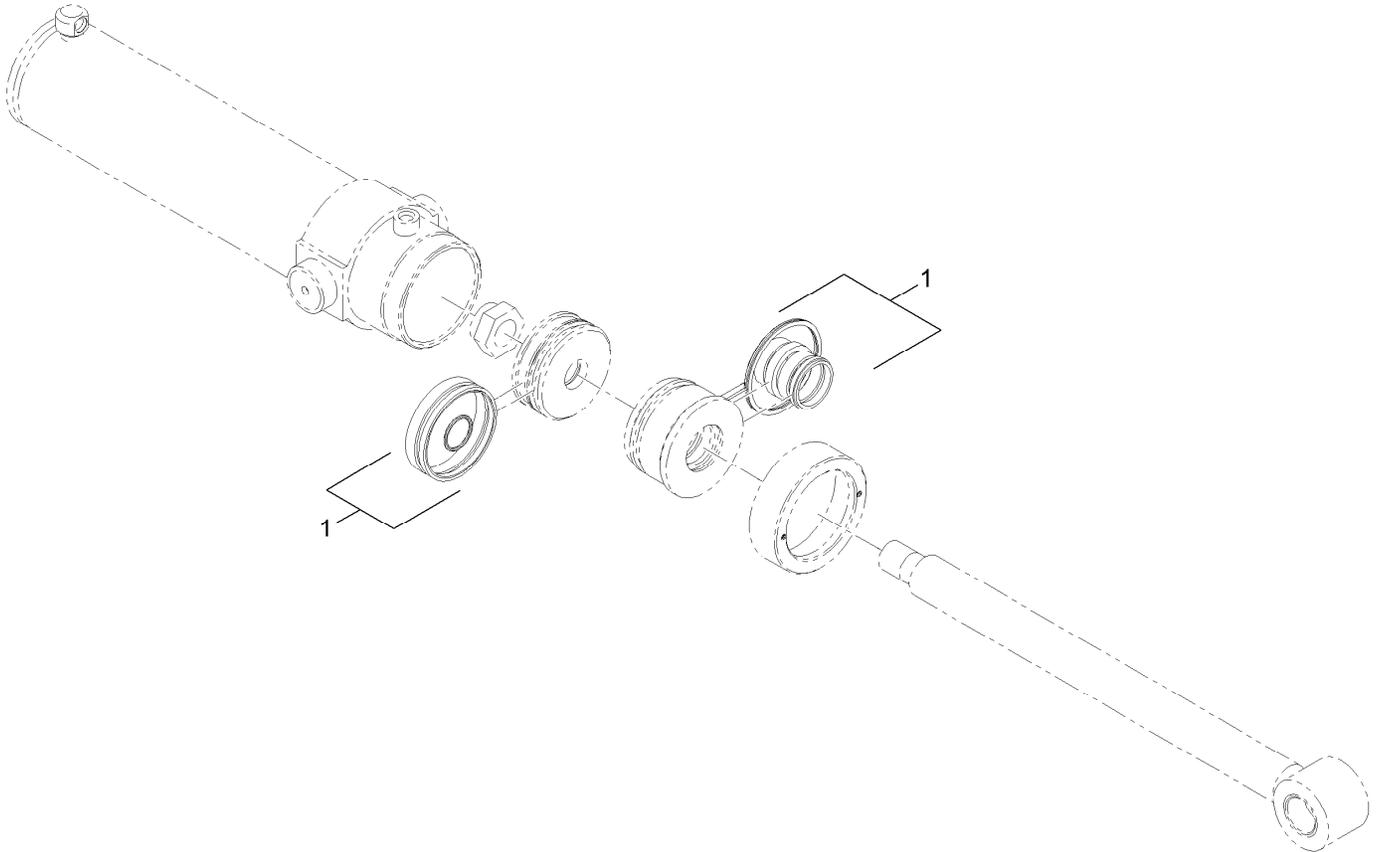
# Trencher Frame Assembly



## Trencher Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-0405	1	Trencher Frame ASM	12	AU426-824	12	Screw-HH
1:2	125-6671	1	Decal-Danger, Underground Hazard	13	AU232-4118	12	Nut-Hex
1:3	125-6670	2	Decal-Danger, Entanglement	14	127-1796	1	HYD Cylinder ASM
1:4	125-6694	1	Decal-Tie Down	15	AUH434547-03	1	Strip-Wear, Long
2	AU111542-03	1	Bracket-Mount, Boom Attach	16	AU426-612	2	Screw-HH
3	127-1805	1	LH Crumber Mounting ASM	20	131-0466	2	HYD Hose ASM, HP
3:2	125-6670	1	Decal-Danger, Entanglement	21	AU221253A1	1	Pin-Pivot
4	127-1806	1	RH Crumber Mounting ASM	22	AUD25279	2	Ring
4:2	125-6670	1	Decal-Danger, Entanglement	23	302-5	2	Fitting-Grease
5	AU123494A1	2	Pivot Block ASM	26	AUH439324-03	1	Angle-Mounting, Dirt Deflector
5:2	AUH436164	1	Bushing	27	AUH439325	1	Deflector-Dirt
6	AU232-41110	4	Nut-Lock, Hex	28	AUH439331	1	Strip-Dirt Deflector
7	AU426-1080	4	Bolt	29	40-1940	8	Washer
8	AU426-1632	8	Bolt	30	AU232-4115	8	Nut-Hex
9	AU232-41116	8	Nut-Hex	31	AU426-516	4	Screw-HH
10	AU224-2246	2	Nut-Square	32	322-47	4	Screw-HH
11	AUH274894	16	Washer	33	127-1804	1	Support Bearing Plate ASM
				33:2	125-6694	1	Decal-Tie Down
				33:3	125-6670	1	Decal-Danger, Entanglement
				33:4	125-6693	1	Decal-Transmission Fluid

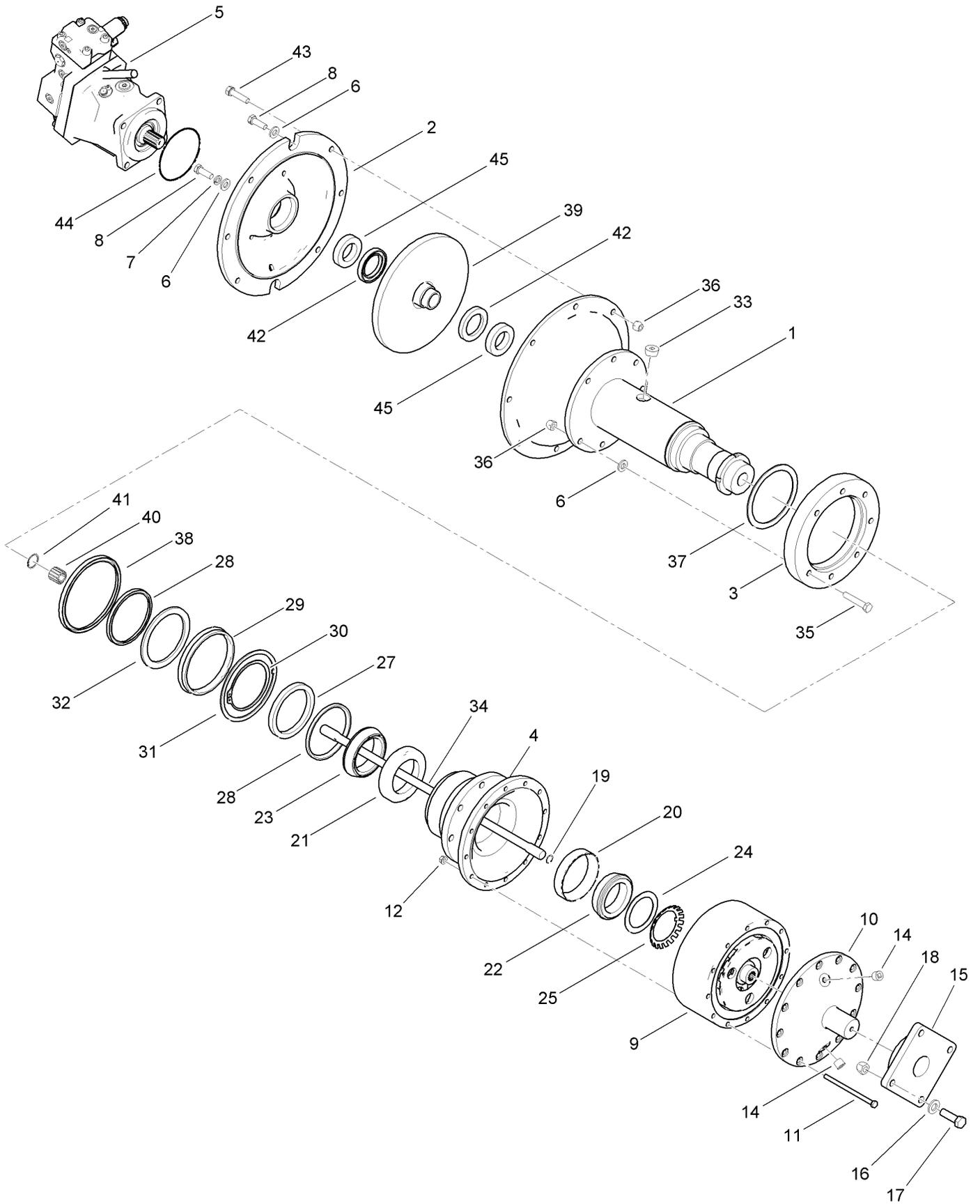
# Hydraulic Cylinder Assembly No. 127-1796



# Hydraulic Cylinder Assembly No. 127-1796 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-3825	1	Seal Kit

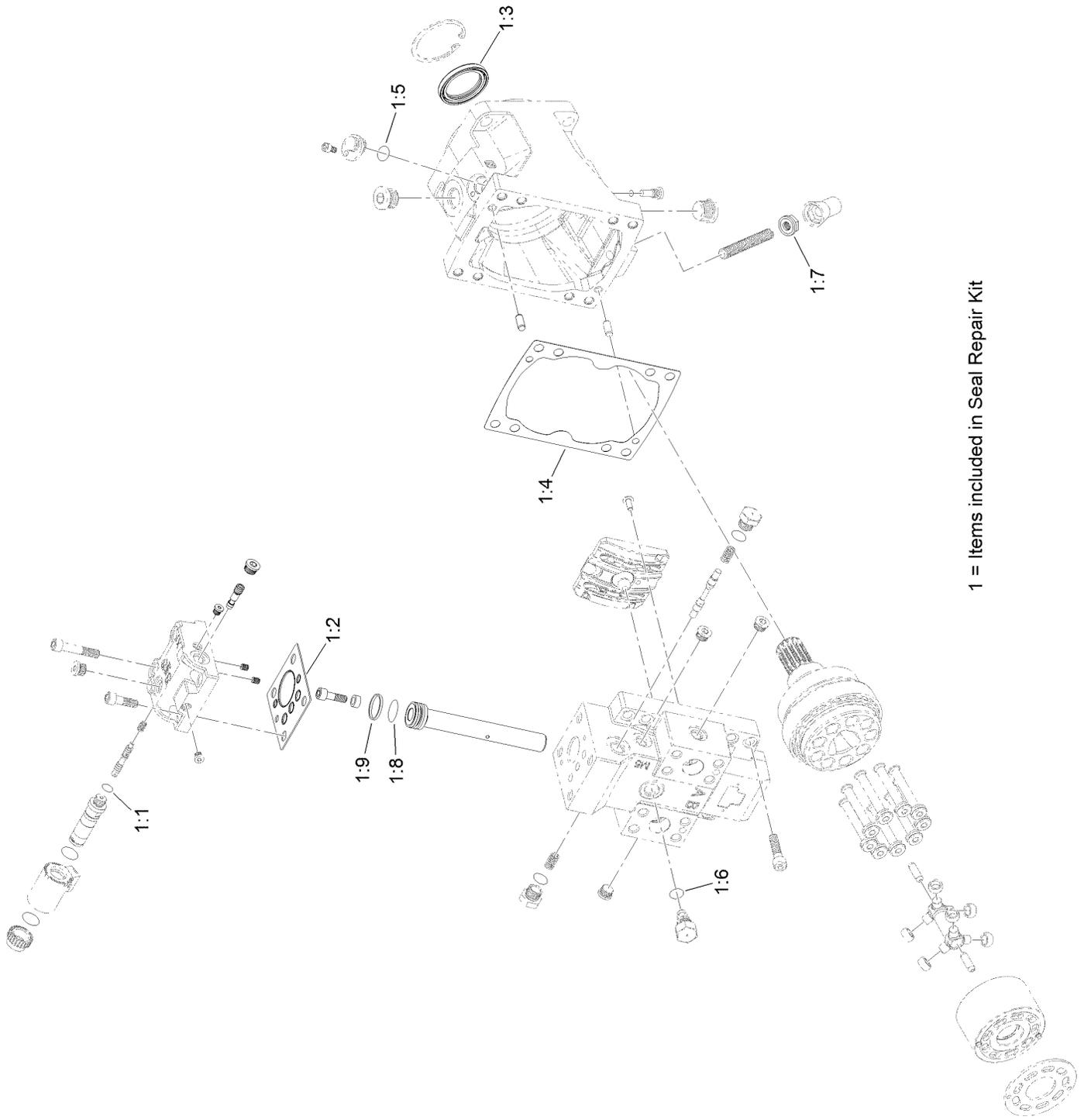
# Trencher Drive Assembly



## Trencher Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	AUH434813	1	Pivot-Boom	24	AUL112617	1	Washer-Shim
2	AUH438702	1	Cover-Flywheel	25	AU55-1015	1	Washer-Lock, Bearing
3	AUH437580	1	Spacer-Pivot, Boom	27	AUH428839	1	Seal
4	AUH437596	1	Hub-Sprocket	28	AUH437505	2	Seal-Urethane
5	130-8445	1	HYD Motor ASM	29	AUH433852	1	Seal-Planetary, Urethane
6	AUH274894	19	Washer	30	AUS64875	1	Ring-Retaining, External
7	3253-7	4	Washer-Lock	31	AU103885A1	1	Ring-Wear
8	AU426-824	6	Screw-HH	32	AUH437582	1	Washer-Thrust, Thick
9	AU108170	1	Gearbox ASM	33	AU41-1020	2	Plug-Npt
10	AUH428714	1	Cover-Planetary	34	AUH434946	1	Shaft-Drive
11	AU426-696	12	Bolt	35	325-34	7	Screw-HH
12	32128-40	12	Nut-Flange	36	AU232-4118	15	Nut-Hex
14	AU221-675	2	Plug-Pipe	37	AUH437581	1	Washer-Thrust, Thin
15	AUH758292	1	Bearing	38	AUH437506	1	Seal-Urethane
16	AUH426809	4	Washer-Flat	39	127-1794	1	Flywheel
17	327-26	4	Screw-HH	40	AUH435520	1	Bushing-Splined
18	AU232-41110	4	Nut-Lock, Hex	41	AU100-21131	1	Ring-Retaining
19	93-7972	1	Ring-Retaining, Internal	42	AUH438061	2	Seal-Flywheel
20	AUA67327	1	Cup-Bearing	43	SG271517	6	Screw-HH
21	AUA63171	1	Bearing	44	AU238-5049	1	O-Ring
22	AUA67328	1	Bearing-Cone	45	AUG13075	2	Bearing-Ball
23	AUA63185	1	Bearing				

# Hydraulic Motor Assembly No. 130-8445

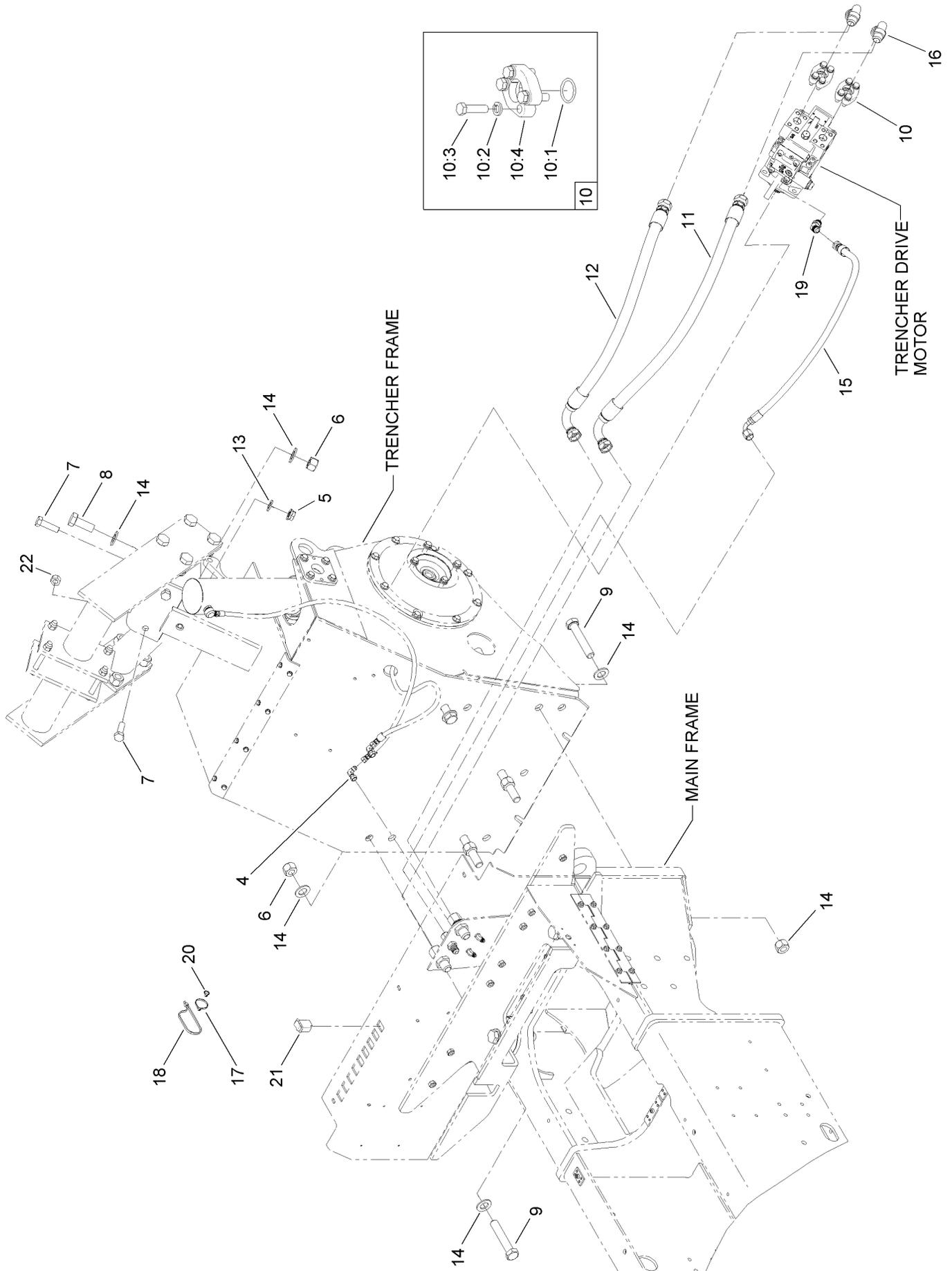


# Hydraulic Motor Assembly No. 130-8445 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-3826	1	Overhaul Seal Kit	1:5		1	O-Ring ●
1:1		1	O-Ring ●	1:6		3	O-Ring ●
1:2		1	Seal-Control ●	1:7		1	Nut-Seal , M12 ●
1:3		1	Seal-Lip ●	1:8		1	O-Ring ●
1:4		1	Gasket-Cap, End ●	1:9		1	Ring-Piston ●

● Not serviced separately

# Hydraulic Plumbing and Fastener Assembly



## Hydraulic Plumbing and Fastener Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	AU218-980	2	Elbow-Swivel, 90 DEG	12	130-8446	1	Hose ASM
5	AU231-51412	2	Nut-Hex	13	3256-28	2	Washer-Flat
6	AU232-41116	7	Nut-Hex	14	AUH426833	10	Washer
7	328-2	4	Screw-HH	15	130-7493	1	HYD Hose ASM, HP
8	AU426-1640	2	Bolt	16	AUH439280	2	Fitting-Elbow
9	127-1299	5	Screw-HH	17	AUL11541	3	Strap-Tie
10	130-8448	2	Flange Kit (Code 62)	18	AUL18331	3	Strap-Tie, Nylon 15 Inch
10:1	121-3904	1	O-Ring	19	353-389	1	Fitting-Elbow, 45 DEG
10:2	3253-7	4	Washer-Lock	20	AUR40745	2	Strap-Tie, Nylon
10:3	33116-045	4	Screw-HH	21	AU113662	1	Switch-Rocker, 2 Pole (On/Off)
10:4		2	Flange-Code 62 ●				
11	130-8447	1	Hose ASM	22	120-7252	2	Nut-Lock

● Not serviced separately

**Notes:**

**Notes:**



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