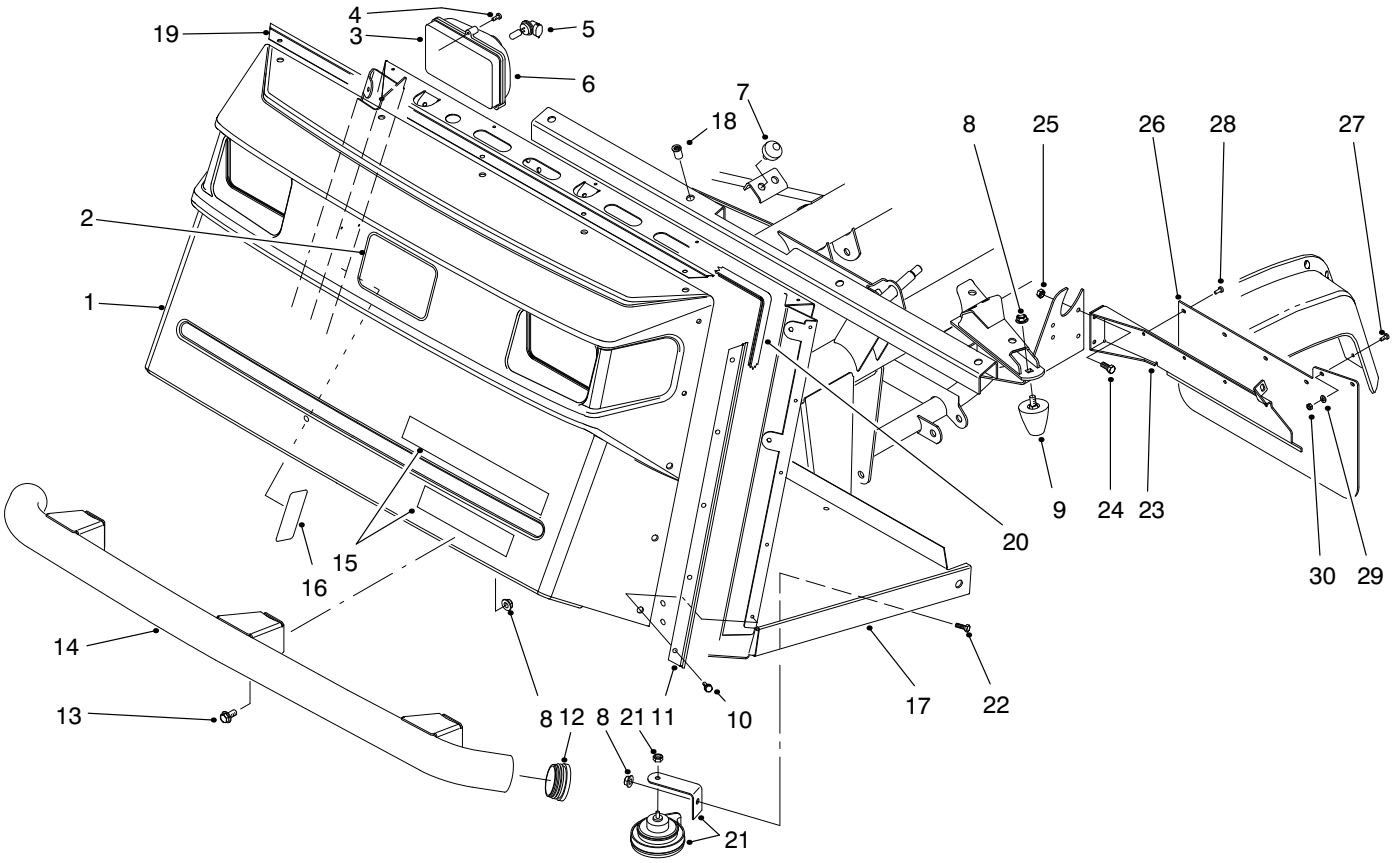
FORM NO. 3322–146

TORO®

MODEL NO. 07215–90001 & UP
MODEL NO. 07215TC–90001 & UP

PARTS CATALOG

WORKMAN® 4300D



T–1581–1

FRONT BUMPER & HOOD ASSEMBLY

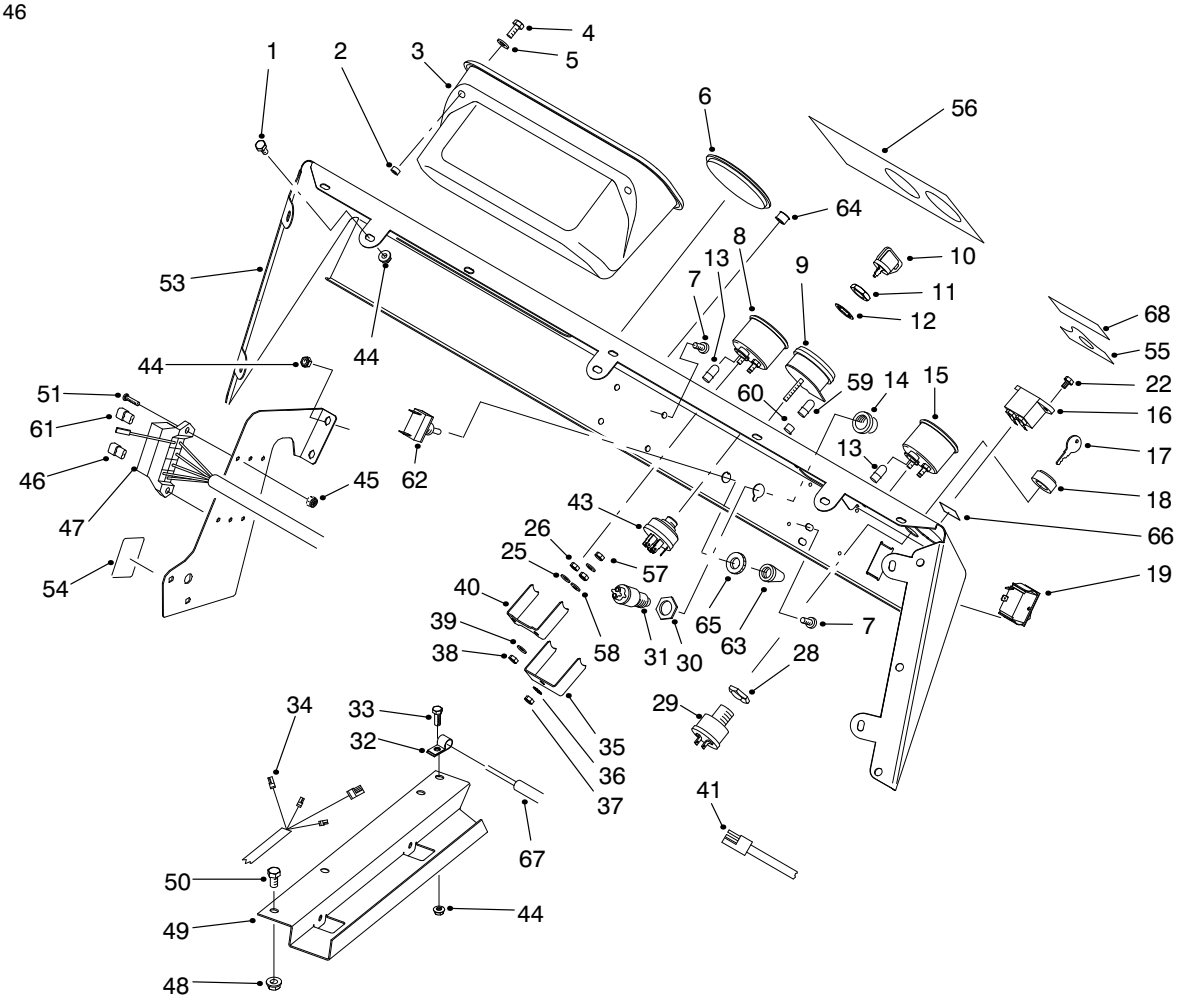
Ref. No.	Part No.	Description	No. Used
1	87–0710	Hood	1
2	62–5550	Decal – TORO	1
3	87–2120	Headlight Assembly (Incl. Ref. #5–6)	2
4	32104–88	Screw	6
5	87–6320	Bulb – Headlight	2
6	87–6330	Lens – Headlight	2
7	87–2440	Bumper	2
8	3290–357	Nut – Flange Lock	9
9	26–0071	Bumper	2
10	87–6620	Screw	15
11	87–8120	Bracket – Trim Side	2
12	2410–42	Cap – Front Bumper	2
13	3234–1	Screw – Hex. Flange Hd.	6
14	87–4070	Bumper – Front	1
15	87–9130	Decal – Workman 4300	1
16	87–9980	Decal – Load	1
16	94–1225	Decal – Load (Europe)	1
16	94–1228	Decal – Load (Japan)	1
17	94–5250	Operators Platform Assy. (Incl. Ref. #18)	1
18	32148–7	Nut – Clinch	8
19	87–8130	Bracket – Trim Top	1
20	87–8160	Trim	1
21	116749	Horn Assembly	1
22	323–4	Screw – Cap Hex. Hd.	1
23	94–3838	Bracket – Mudflap LH	1
*	94–3839	Bracket – Mudflap RH	1
24	321–4	Screw – Cap Hex. Hd.	4
25	32128–33	Nut – Lock	4
26	94–3841	Mudflap	2
27	3250–13	Screw – Pan Hd.	4
28	146489	Rivet – Pop	8
29	3256–61	Washer – Flat	4
30	3296–2	Nut – Lock	4

*Not Illustrated

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TPS

3322−146

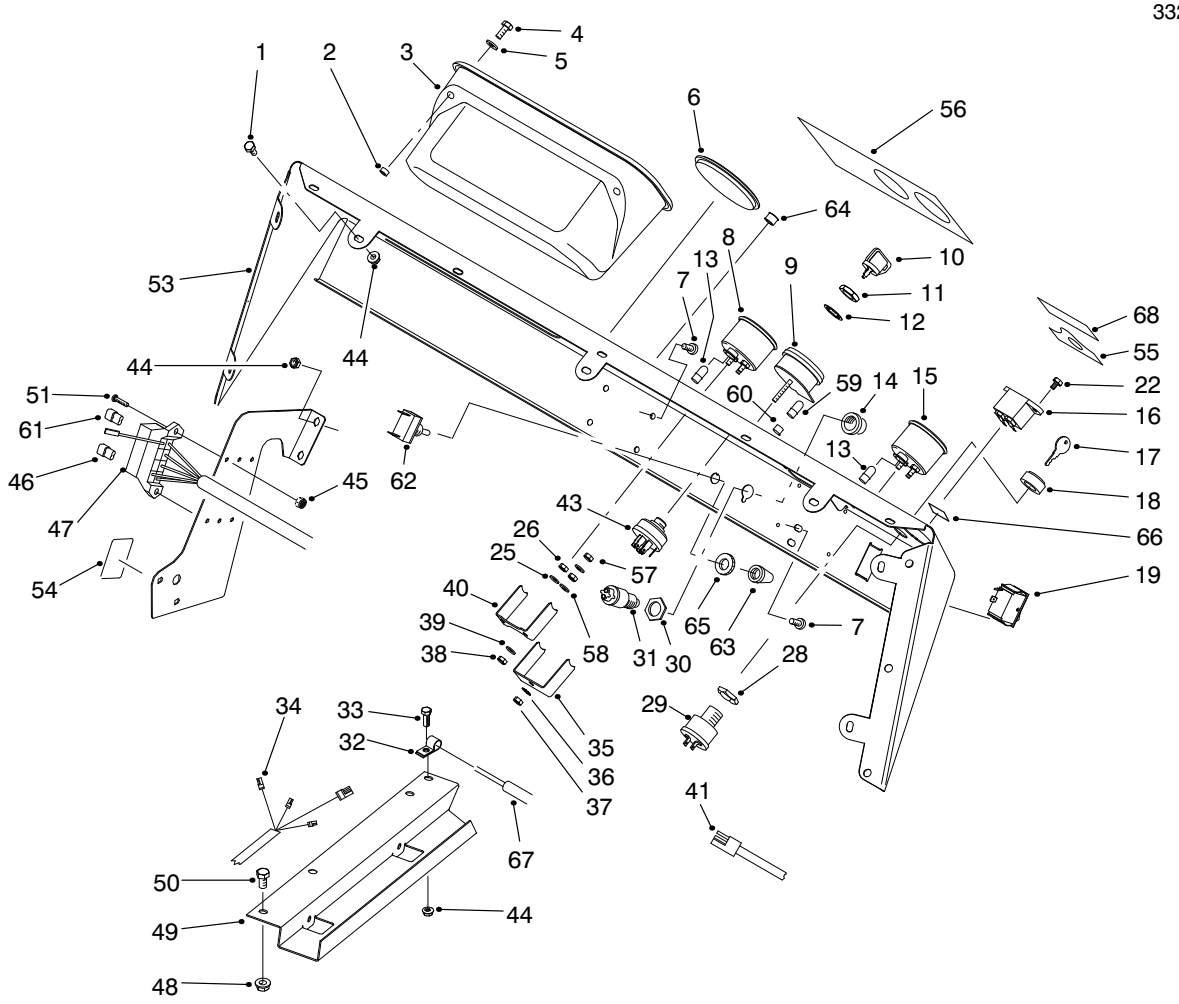


T−1706−1

CONTROL PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321−2	Screw − Cap Hex. Hd.	7
2	32148−6	Insert − Threaded	2
3	87−3780	Box − Glove	1
4	321−3	Screw − Cap Hex. Hd.	2
5	3256−22	Washer − Flat	2
6	2410−35	Plug − Hole	1
7	3274−31	Screw − Button Hd.	4
8	87−5590	Temperature Gauge Assy. (Incl. Ref. #38−40, 57 & 58)	1
9	93−7053	Warning Light Assembly (Incl. Ref. #35−37, 59 & 60)	1
10	63−8360	Key − Ignition	1
11	218−446	Nut − Hex.	1
12	218−447	Washer − Lock	1
13	218−600	Bulb	2
14		Button − Horn	1
15	87−5580	Fuel Gauge Assembly (Incl. Ref. #38−40, 57 & 58)	1
16	75−6820	Hourmeter	1
17	87−0740	Key − Supervisor Switch	1
18	87−1720	Nut − Supervisor Switch	1
19	87−3790	Switch − Light	1
22	32144−18	Screw − Cap Hex. Hd.	2
28		Nut − Hex.	1
29	94−5245	Supervisor Switch Assembly (Incl. Ref. #17, 18 & 28)	1

Ref. No.	Part No.	Description	No. Used
30		Nut − Hex.	1
31	18−2830	Horn Switch Assembly (Incl. Ref. #14 & 30)	1
32	2412−89	Clamp − R	1
33	321−4	Screw − Cap Hex. Hd.	1
34	99−1114	Harness − Wire Rear	1
35		Clamp − Light	1
36	3254−1	Washer − Lock	1
37	3217−26	Hut − Hex.	1
38	3217−25	Nut − Hex.	2
39	3253−15	Washer − Lock	2
40		Clamp − Temp. Gauge	1
41	87−4230	Harness − Wire Front LH	1
43	27−2360	Ignition Switch Assembly (Incl. Ref. #11 & 12)	1
44	32128−33	Nut − Flange	11
45	3296−2	Nut − Lock	2
46	218−574	Fuse − 7.5 Amp	2
47	87−8500	Front Wire Harness Assy. (Incl. Ref. #13)	1
48	32128−20	Nut − Flange	2
49	93−7094	Cover − Wire Harness	1
50	322−2	Screw − Cap Hex. Hd.	2
51	3250−13	Screw	2
53	87−8550	Control Panel Assembly (Incl. Ref. #55−56 & 68)	1



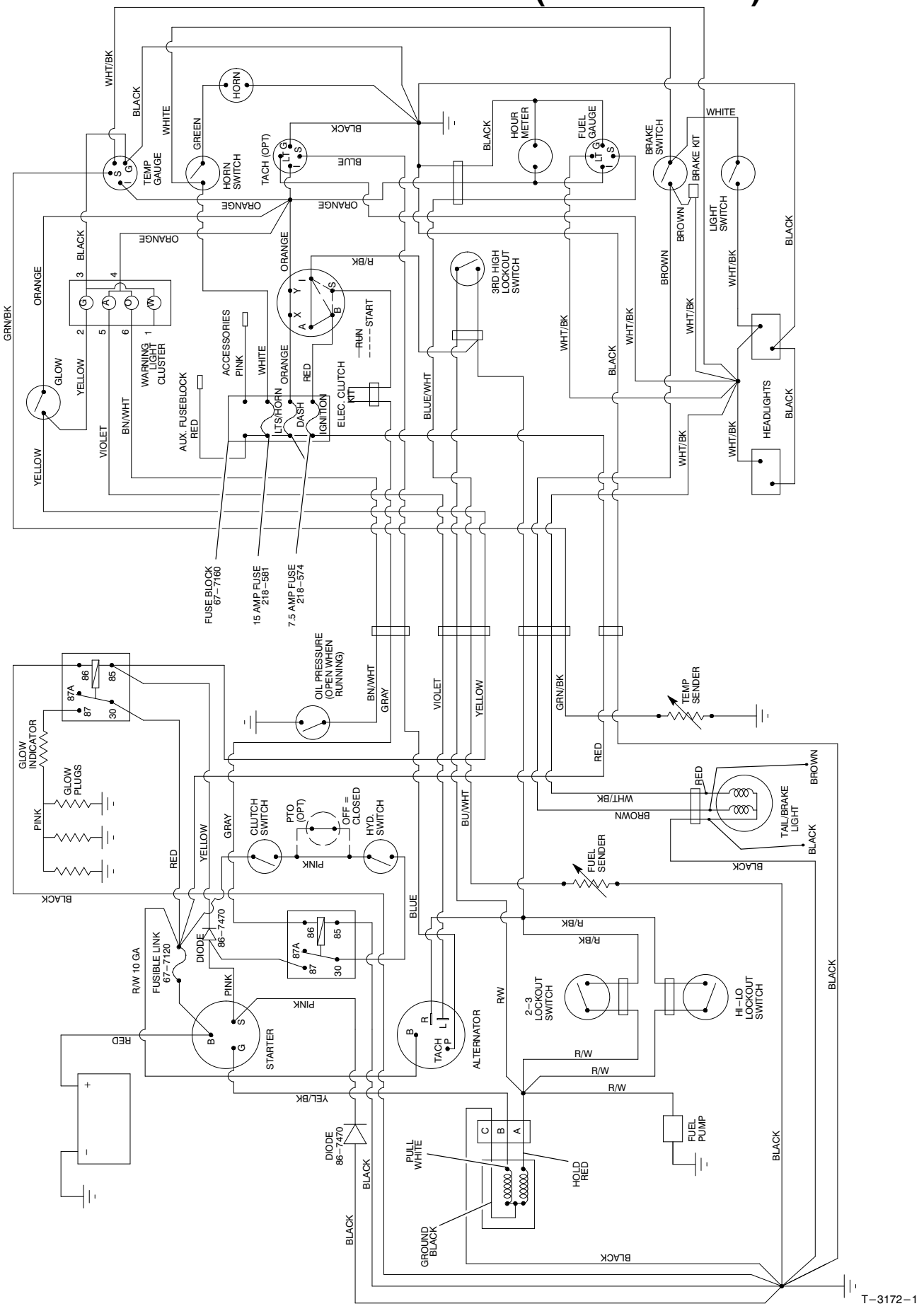
T−1706−1

CONTROL PANEL ASSEMBLY (Continued)

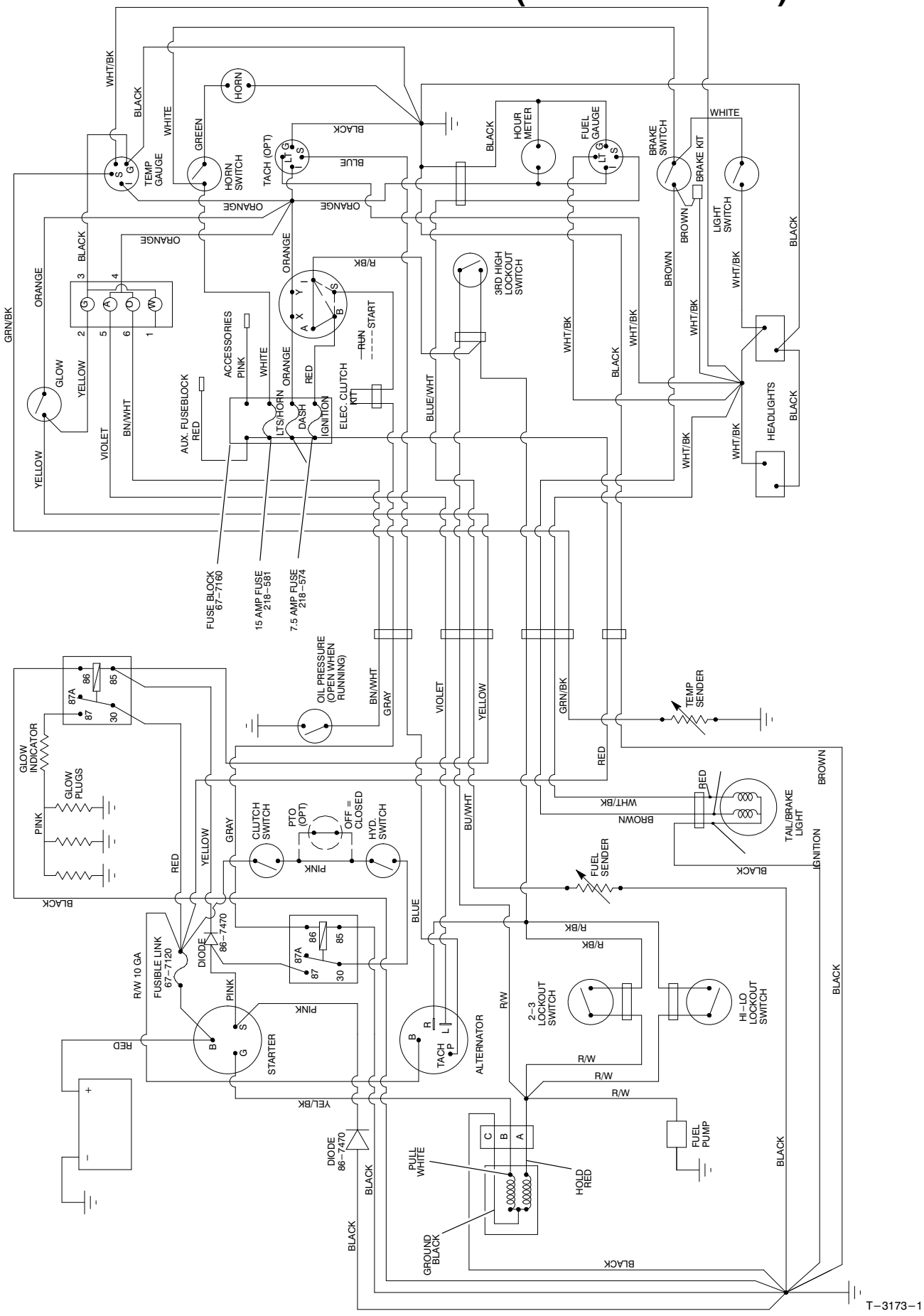
Ref. No.	Part No.	Description	No. Used
54	87−6670	Decal − Fuse	1
54	93−9851	Decal − Fuse (Europe)	1
54	92−5374	Decal − Fuse (Japan)	1
55	87−5910	Decal − Supervisor	1
55	93−9856	Decal − Supervisor (Europe)	1
55	92−5332	Decal − Supervisor (Japan)	1
56	87−9890	Decal − Dash	1
56	92−1211	Decal − Dash (Europe)	1
56	94−1227	Decal − Dash (Japan)	1
57	3217−29	Nut − Jam	3
58	3253−19	Washer − Lock	3
59	219−17	Bulb − Warning Light	4

Ref. No.	Part No.	Description	No. Used
60	87−6270	Socket & Bulb Assembly (Incl. Ref. #59)	4
61	218−578	Fuse − 10 Amp	1
62	20−7150	Toggle Switch Assembly (Incl. Ref. #65)	1
63	218−473	Boot − Switch	1
64	2410−64	Plug − Hole	1
65		Nut − Locking	1
66	93−7252	Decal − CE (Europe)	1
67	94−3837	Cable − Clutch	1
68	94−5272	Decal − Warning	1

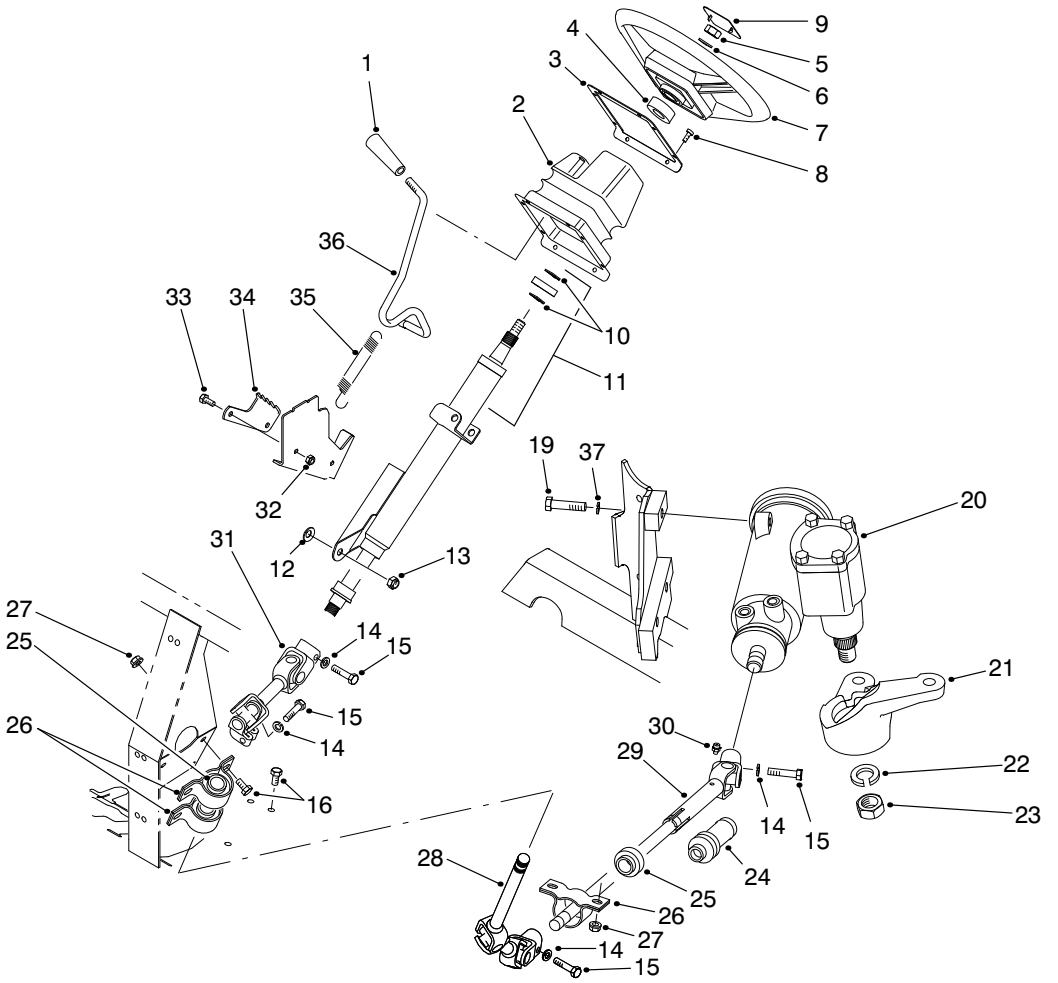
ELECTRICAL SCHEMATIC (Model 07215)



ELECTRICAL SCHEMATIC (Model 07215TC)



T−3173−1



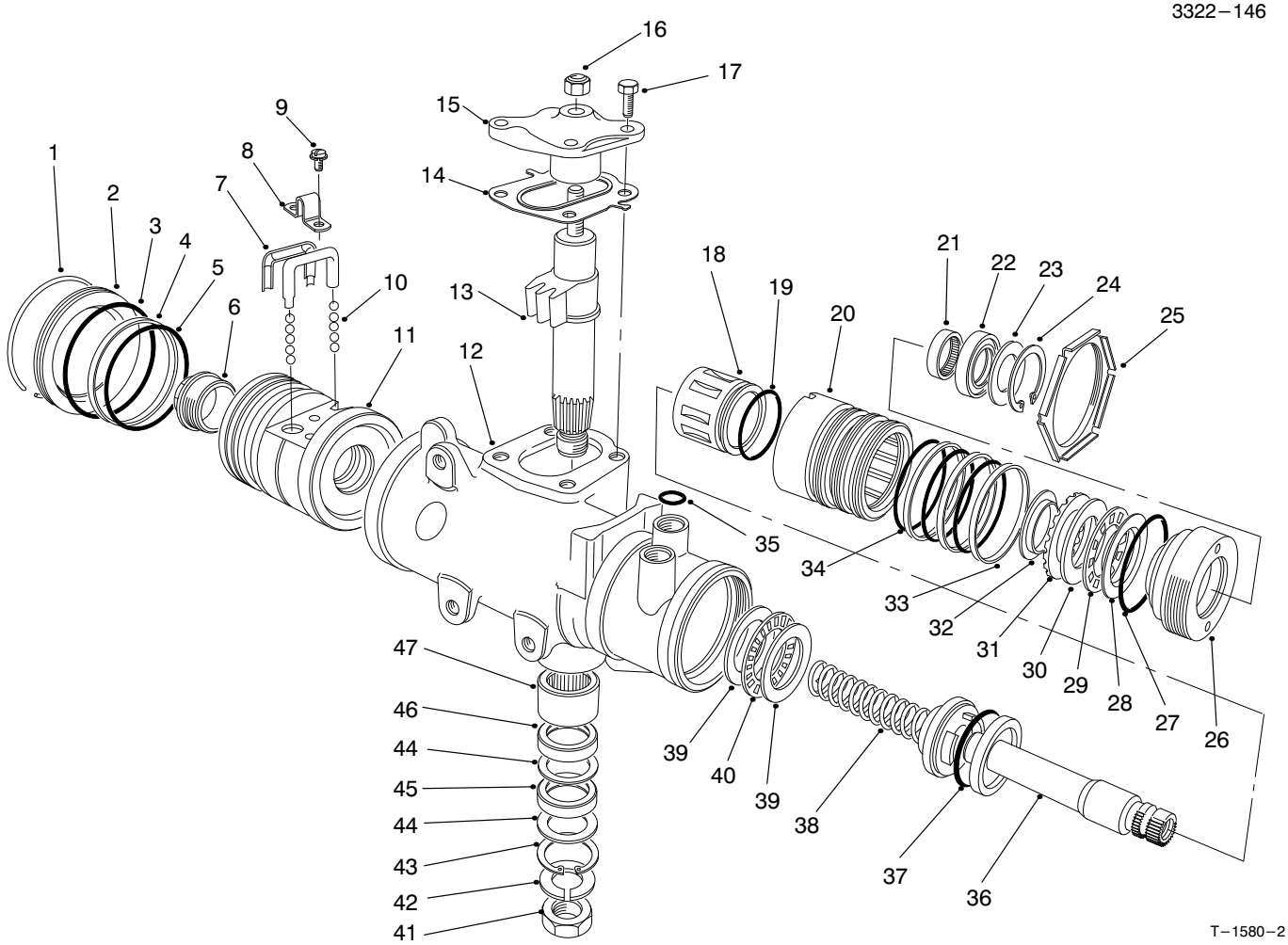
T−2007−1

STEERING LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233−39	Knob	1
2	87−3460	Boot − Tilt Steering	1
3	87−4720	Plate − Steering Boot	1
4	21−9260	Spacer	1
5	3277−1	Nut − Hex.	1
6	48−8070	Washer − Flat	1
7	87−3820	Wheel − Steering	1
8	32144−116	Screw − Pan Head	8
9	87−3750	Cover − Steering Wheel	1
10	43−6550	Ring − Retaining	2
11	92−4153	Assembly −Steering Column (Incl. Ref. #10)	1
12	3290−455	Washer	1
13	3296−59	Nut − Lock	1
14	3253−4	Washer − Lock	4
15	48−7740	Screw − Cap Hex. Hd.	4
16	322−2	Screw − Cap Hex. Hd.	6
19	93−7145	Screw − Cap Hex. Hd.	3
20	87−1500	Steering Gear Assembly (Incl. Ref. #22 & 23)	1
21	87−9640	Arm − Pitman	1

Ref. No.	Part No.	Description	No. Used
22	39−7420	Washer − Lock	1
23	39−7440	Nut − Lock	1
24	93−8988	Boot − Steering Shaft	1
25	87−2280	Bearing	3
26	87−3250	Mount − Bearing	3
27	32128−20	Nut − Flange	6
28	92−4155	Slip Joint Assembly − Upper	1
29	93−8987	Slip Joint Assembly − Lower (Incl. Ref. #24 & 30)	1
30	302−5	Fitting − Grease	1
31	92−4154	Universal Joint Assembly	1
32	3296−42	Nut − Lock	2
33	321−3	Screw − Cap Hex. Hd.	2
34	87−3610	Bracket − Detent	1
35	65−5360	Spring − Extension	1
36	87−3130	Lever − Tilt Steering	1
37	87−7480	Washer − Flat	3
*	87−9160	Lower Shaft Assembly (Incl. Ref. #24 & 28−30)	1
*	87−3120	Steering Column & Shaft (Incl. Ref. #10, 11 & 31)	1

*Not Illustrated



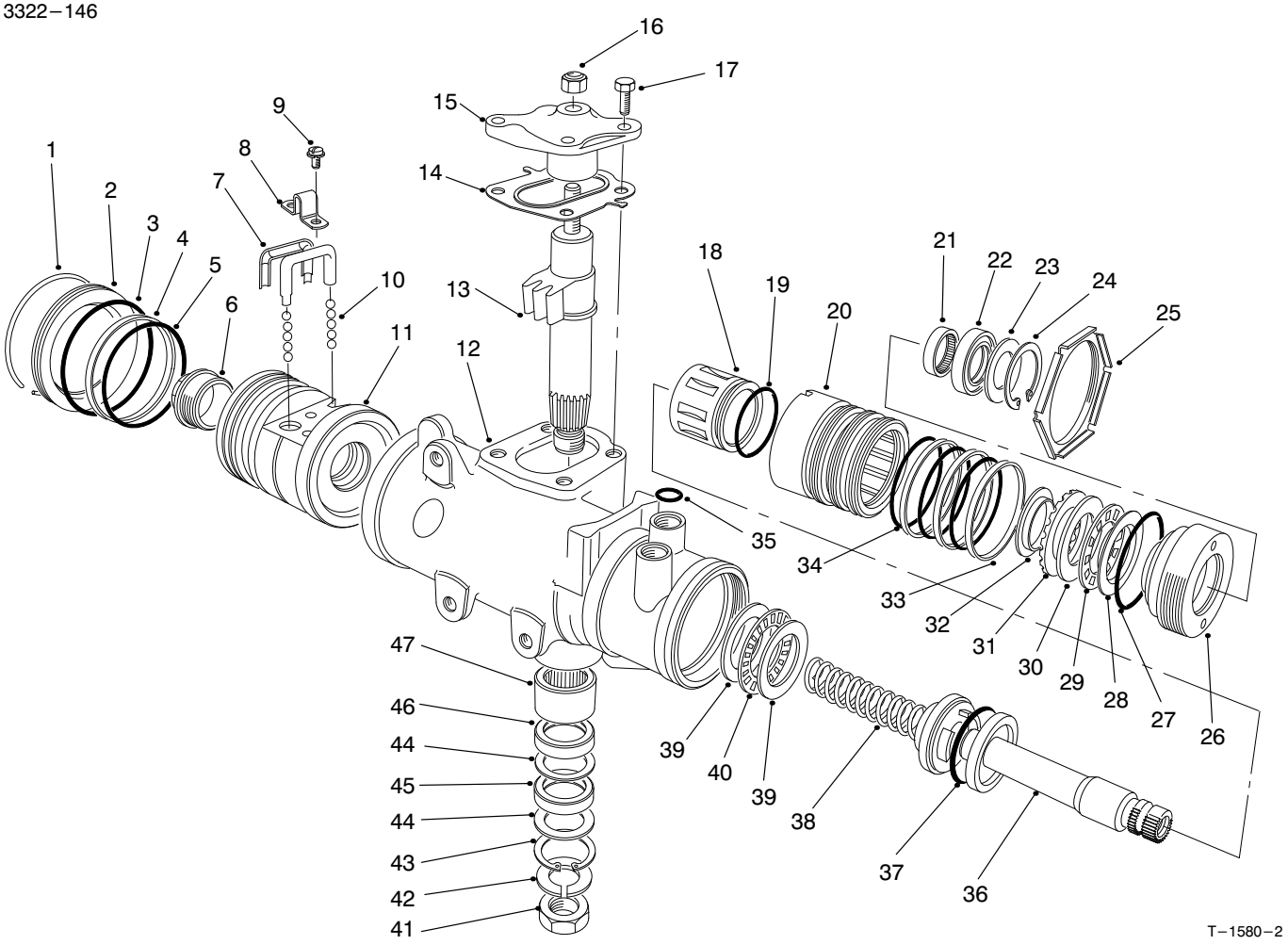
T−1580−2

STEERING GEAR ASSEMBLY NO. 87−1500

Ref. No.	Part No.	Description	No. Used
1		Ring − Retaining	1
2	92−4165	Plug − Housing End	1
3		Seal − Housing End Plug	1
4		Ring − Rack Piston	1
5		O−Ring, Rack Piston	1
6	18−4340	Plug − Rack Piston End	1
7	92−4168	Return − Guide Ball	2
8	18−4270	Clamp − Ball Return Guide	1
9	18−4260	Assy. − Screw/Lockwasher	2
10	18−5190	Kit − Ball, Recirculating (Consists of 12 each of .2806 Dia. & .2812 Dia. Chrome Balls)	1
11		Nut − Rack Piston	1
12		Housing − Steering Gear	1
13		Gear − Pitman Shaft	1
14	28−8280	Seal Kit − Side Cover (Incl. Ref. #17)	1
15		Cover − Housing Side	1
16	28−8220	Nut − Lash Adjuster	1
17	28−8210	Bolt − Flange Hex. Hd.	4
18		Spool Valve	1
19		O−Ring, Spool Valve	1
20		Valve Body	1
21	92−4169	Bearing − Needle	1
22		Seal − Stub Shaft	1
23		Seal − Stub Shaft Dust	1

Ref. No.	Part No.	Description	No. Used
24		Ring − Retaining	1
25	92−4159	Nut − Adjuster Plug Lock	1
26		Plug − Adjuster	1
27	28−8200	O−Ring	1
28		Race − Upper Bearing	1
29		Bearing − Roller, Thrust	1
30		Race − Thrust Bearing	1
31		Spacer − Thrust Bearing	1
32		Retainer − Bearing	1
33		Ring − Valve Body	3
34		O−Ring	3
35	39−7310	O−Ring	3
36		Shaft − Stub	1
37		O−Ring	1
38		Worm − Steering	1
39		Race − Thrust Bearing	2
40		Bearing − Roller, Thrust	1
41	39−7440	Nut − Pitman Arm	1
42	39−7420	Washer − Lock	1
43		Ring − Retaining	1
44		Washer − Seal, Backup	2
45		Seal − Pitman Shaft	1
46		Seal − Pitman Shaft	1
47	92−4170	Bearing − Pitman Shaft	1
*	92−4161	Assembly − Cover Service Housing Side (Incl. Ref. #14−17)	1

*Not Illustrated

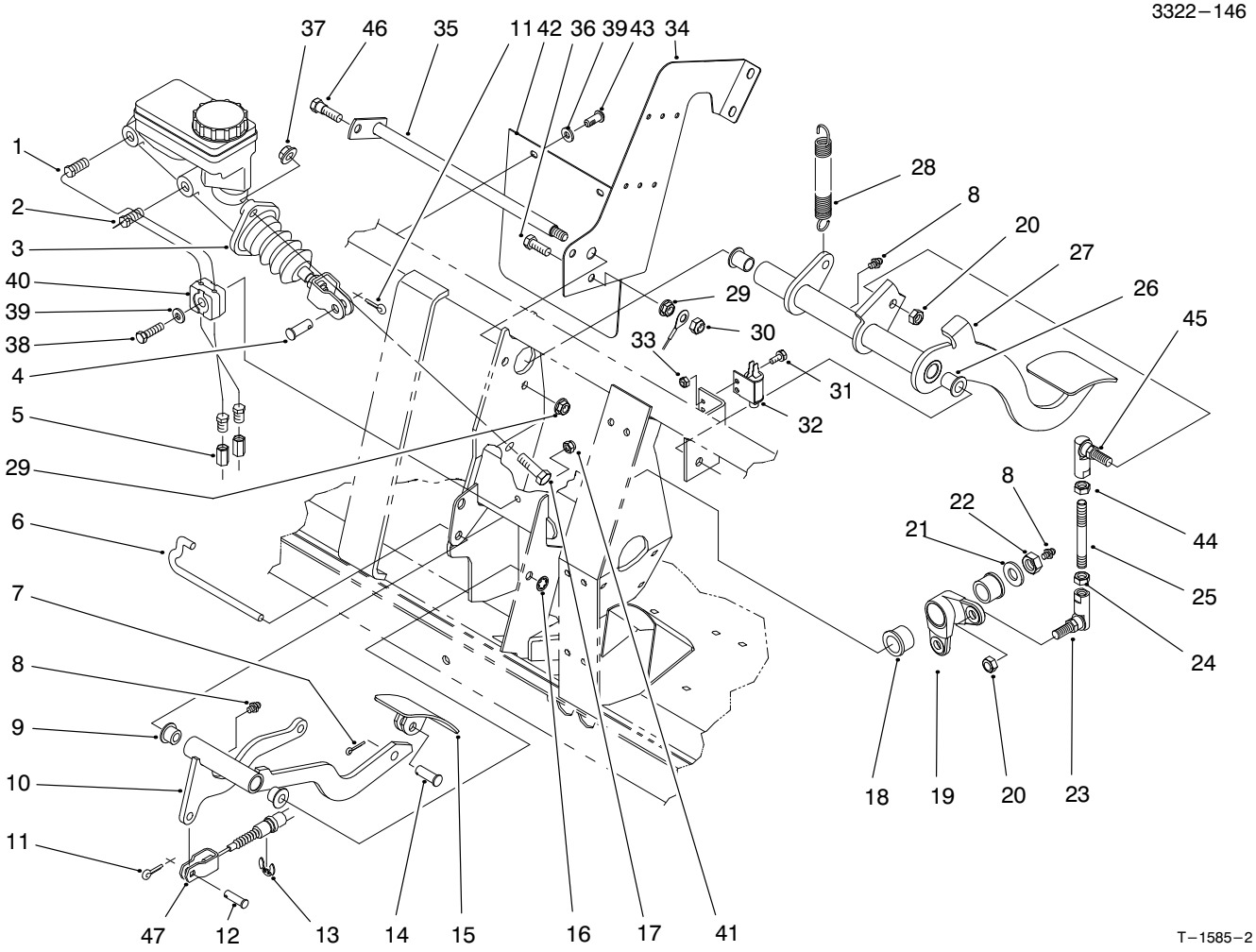


STEERING GEAR ASSEMBLY NO. 87−1500

Ref. No.	Part No.	Description	No. Used
*	28−8270	Seal Service Kit − End Plug (Incl. Ref. #1 & 3)	1
*	28−8290	Seal Service Kit Rack/Piston (Incl. Ref. #4 & 5)	1
*	18−5180	Bearing Kit − Lower Thrust (Incl. Ref. #39−40)	1
*	98−2962	Seal Kit − Pitman Shaft (Incl. Ref. #43−46	1
*	18−5170	Seal Kit − Valve Ring (Incl. Ref. #19, 33, 34 & 37)	1
*	92−4163	Assy. − Steering Housing (Incl. Ref. #12 & 43−47)	1
*	92−4167	Assembly − Plug Service (Incl. Ref. #22−24 & 27)	1

Ref. No.	Part No.	Description	No. Used
*	92−4162	Pitman Shaft − Gear Service (Incl. Ref. #13−14 & 17)	1
*	92−4158	Valve Assy. − Hyd. Gear (Incl. Ref. #18−20, 33, 34, 36 & 37)	1
*	92−4160	Bearing Service Kit − Upper (Incl. Ref. #28−32)	1
*	92−4166	Rack/Piston/Nut Assembly (Incl. Ref. #1−11 & 38)	1
*	92−4164	Plug Assy. − Service Adjust. (Incl. Ref. #21−24 & 26−32)	1
*	87−1500	Steering Gear (Complete)	1

*Not Illustrated

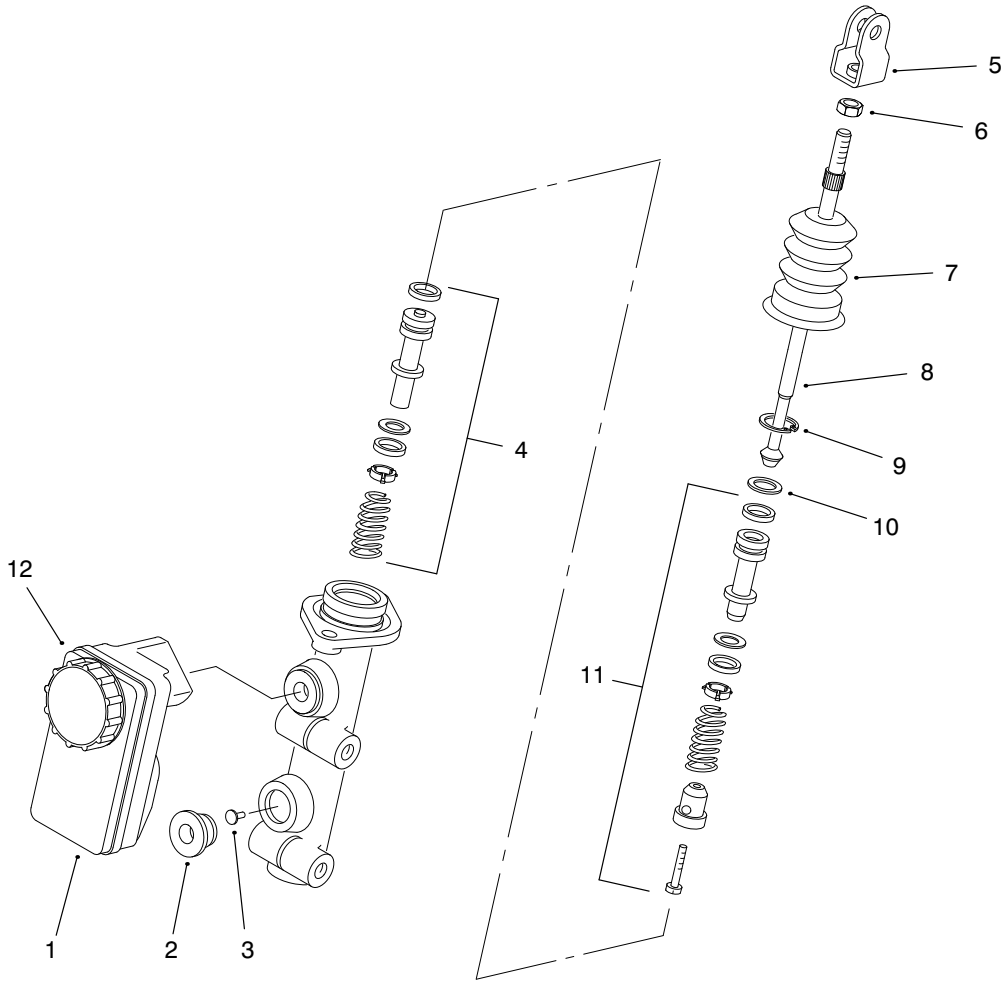


T−1585−2

BRAKE & ACCELERATOR PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−3814	Tube − Hydraulic	1
2	94−3815	Tube − Hydraulic	1
3	94−3800	Master Cylinder Assembly	1
4	283−2	Pin − Clevis	1
5	87−3570	Union − Brake Line	2
6	87−2880	Shaft − Accelerator Pedal	1
7	3272−6	Pin − Cotter	1
8	302−5	Fitting − Grease	3
9	256−259	Bushing − Flange	2
10	93−8961	Arm − Accelerator Pedal	1
11	3272−10	Pin − Cotter	2
12	283−30	Pin − Clevis	1
13	32120−47	Ring − E	1
14	283−85	Pin − Clevis	1
15	93−8969	Pedal − Accelerator	1
16	32151−56	Ring − Retaining	1
17	323−7	Screw − Cap Hex. Hd.	2
18	256−247	Bushing − Flange	2
19	94−5223	Bell Crank	1
20	3296−6	Nut − Lock	2
21	3256−26	Washer − Flat	1
22	3296−23	Nut − Lock	1
23	68−3840	Ball Joint	1
24	3220−3	Nut − Hex. Jam	1

Ref. No.	Part No.	Description	No. Used
25	94−5299	Rod − Link	1
26	256−155	Bushing − Flange	2
27	93−8965	Pedal − Brake	1
28	76−9430	Spring − Extension	1
29	32128−20	Nut − Flange Lock	2
30	3296−29	Nut − Lock	1
31	3290−321	Screw − Hex. Flange Hd.	2
32	55−7120	Switch − Brake Light	1
33	3296−2	Nut − Lock	2
34	94−3821	Plate − Center, Frame	1
35	95−7394	Shaft − Brake	1
36	322−5	Screw − Cap Hex. Hd.	1
37	3290−357	Nut − Flange	2
38	321−9	Screw − Cap Hex. Hd.	1
39	3256−22	Washer − Flat	3
40	87−7660	Clamp − Tube	2
41	3296−42	Nut − Lock	1
42	94−5221	Flap − Master Cylinder	1
43	87−6620	Screw − Torx Pan Hd.	2
44	3220−16	Nut − Hex. Jam	1
45	68−3841	Ball Joint Assembly	1
46	28−0540	Bolt − Shoulder	1
47	93−7098	Cable − Accelerator	1

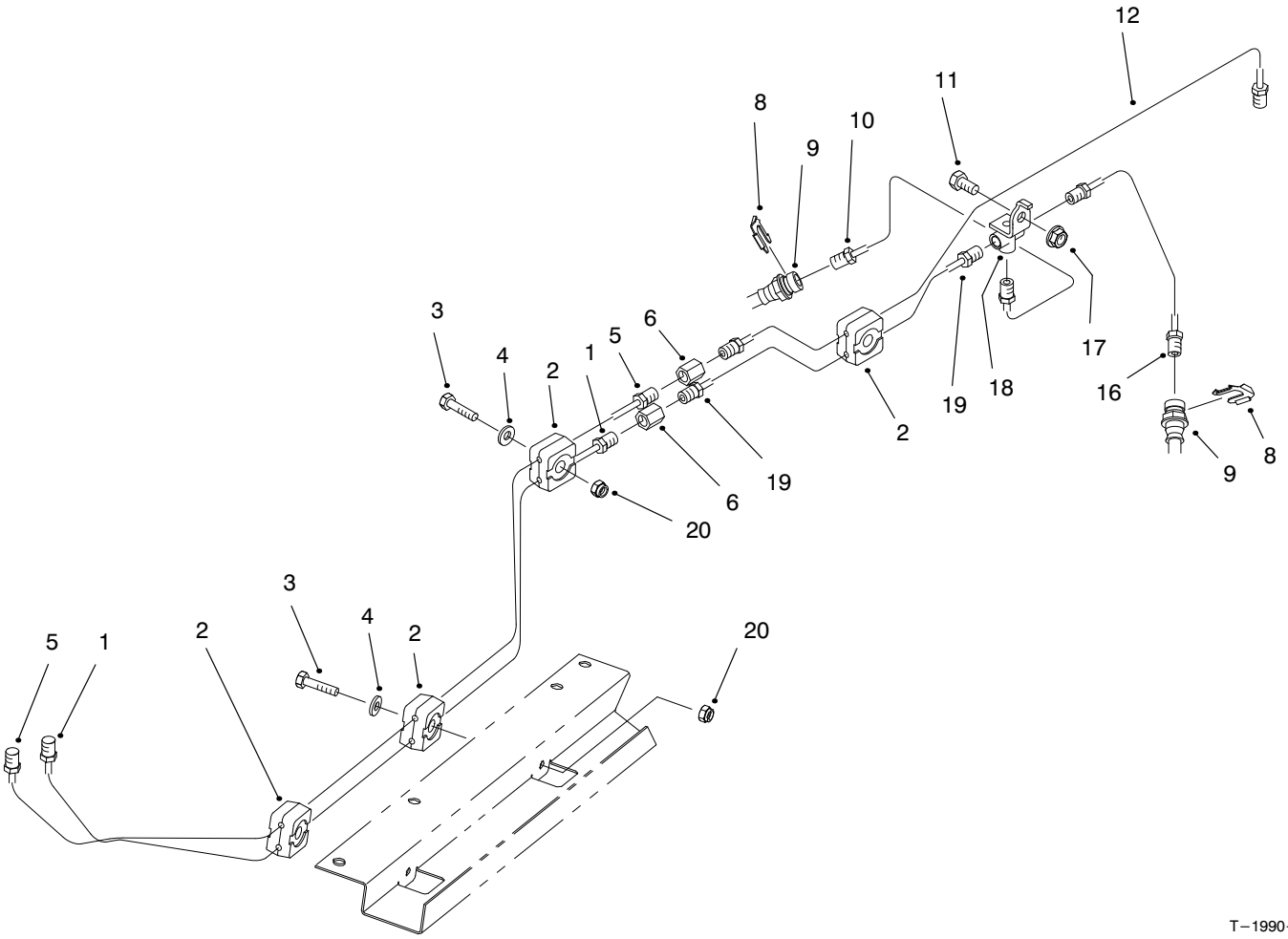


T−2339−1

MASTER BRAKE CYLINDER NO. 94−3800

Ref. No.	Part No.	Description	No. Used
1	87−3040	Reservoir − Master Cylinder (Incl. Ref. #12)	1
2	93−8971	Seal − Port, Flange	2
3	92−4103	Pin − Stop	1
4	92−4102	Secondary Piston Assembly	1
5	92−4110	Clevis	1
6	21−0360	Nut − Hex.	1

Ref. No.	Part No.	Description	No. Used
7	94−5209	Cover − Dust	1
8	94−5210	Rod − Push	1
9	92−4109	Circlip	1
10	92−4108	Washer − Retainer	1
11	92−4101	Primary Piston Assembly	1
12	92−4112	Cap Assembly	1



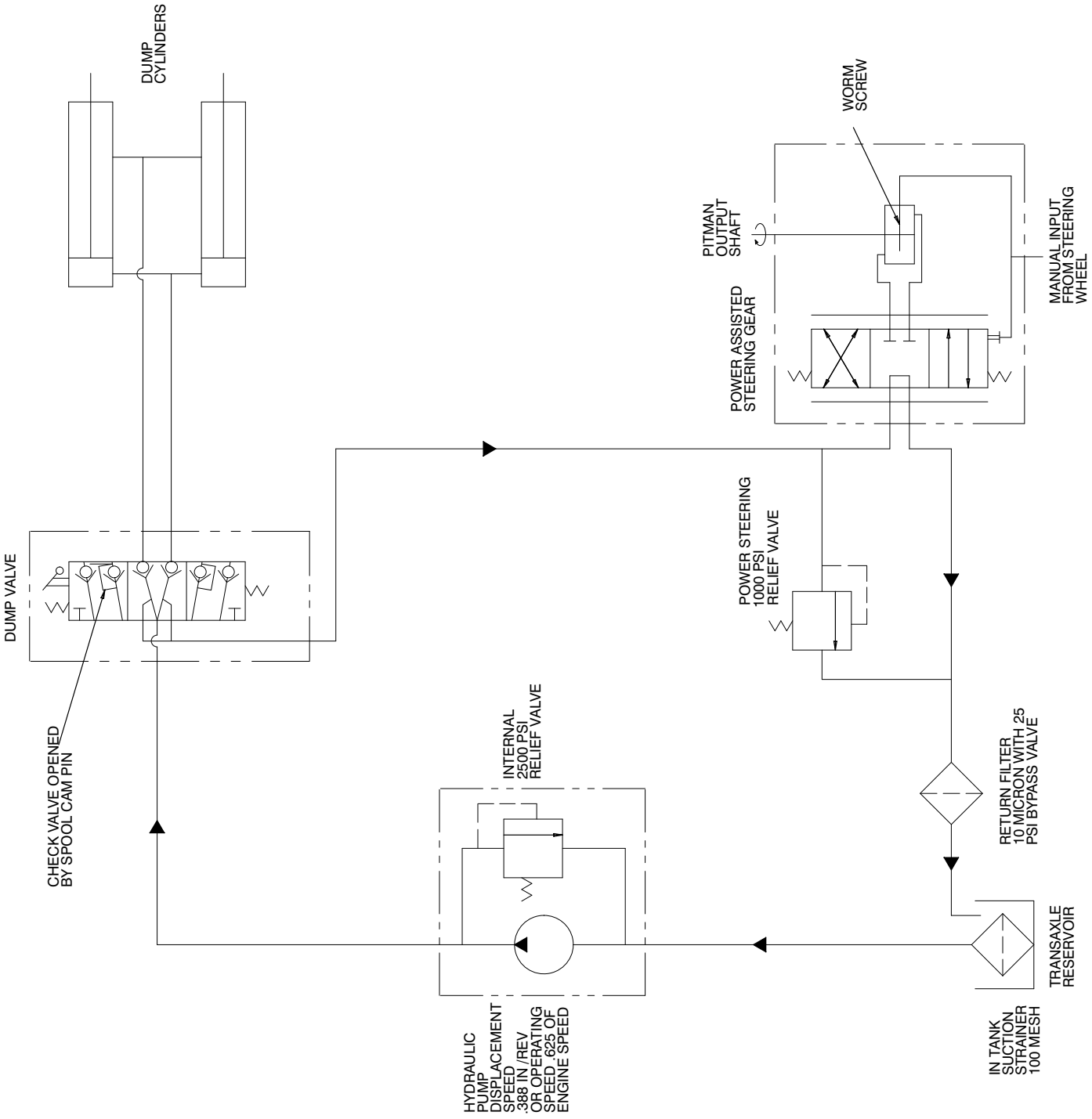
T−1990−1

HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−3820	Tube − Brake Front	1
2	87−7660	Clamp − Brake Line	8
3	321−9	Screw − Cap Hex. Hd.	4
4	3256−22	Washer − Flat	5
5	94−3819	Tube − Brake Rear	1
6	87−3570	Fitting − Union	2
8	87−3580	Retainer − Brake Hose	2
9	93−7059	Hose − Brake Front	2

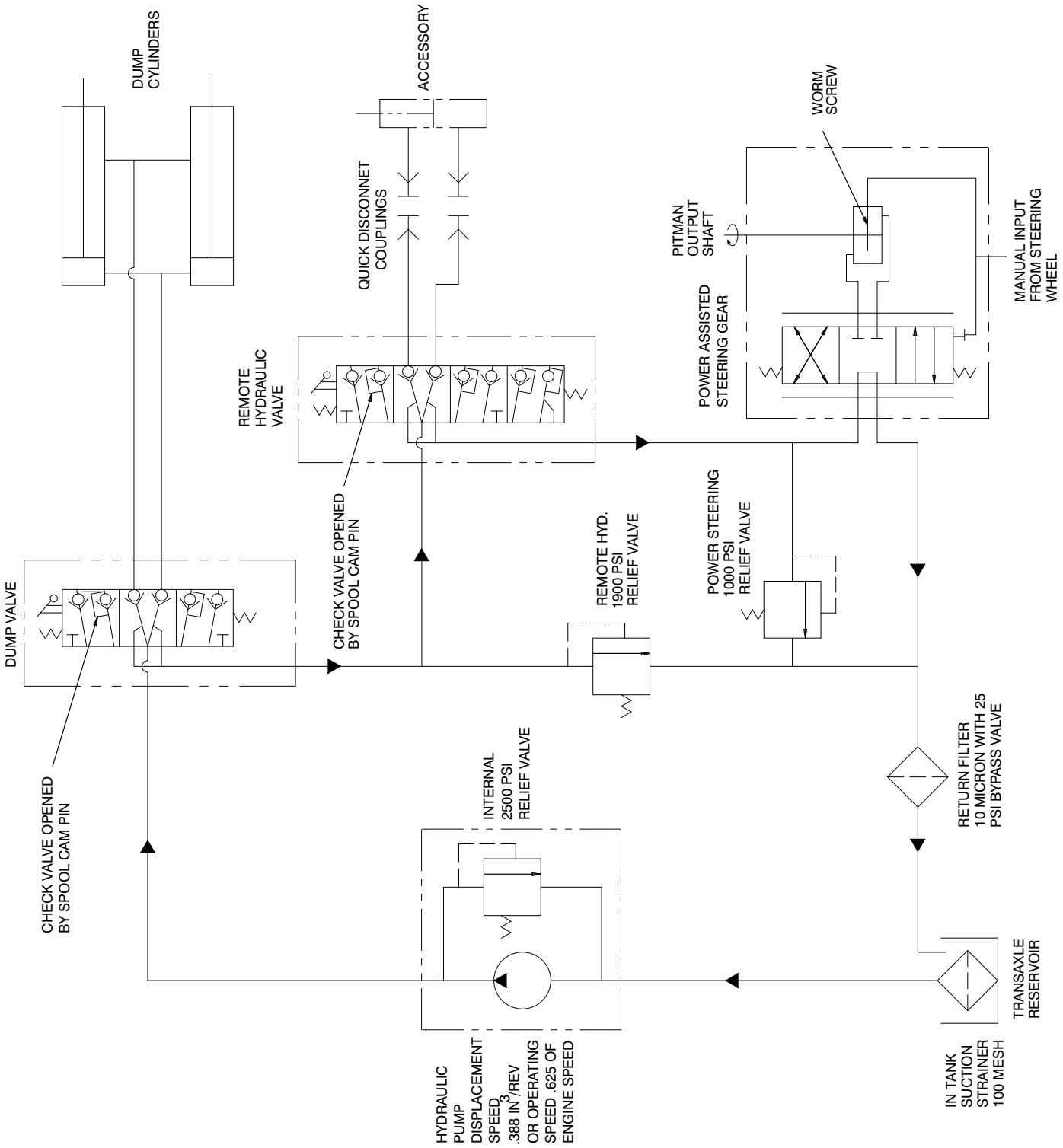
Ref. No.	Part No.	Description	No. Used
10	93−7081	Tube − Brake Front RH	1
11	322−2	Screw − Cap Hex. Hd.	1
12	94−3842	Tube − Brake Rear	1
16	93−7082	Tube − Brake Front LH	1
17	32128−20	Nut − Flange	1
18	87−3560	Tee − Brake Line	1
19	93−7085	Tube − Brake Front	1
20	3296−42	Nut − Lock	4

HYDRAULIC SCHEMATIC (Model 07215)

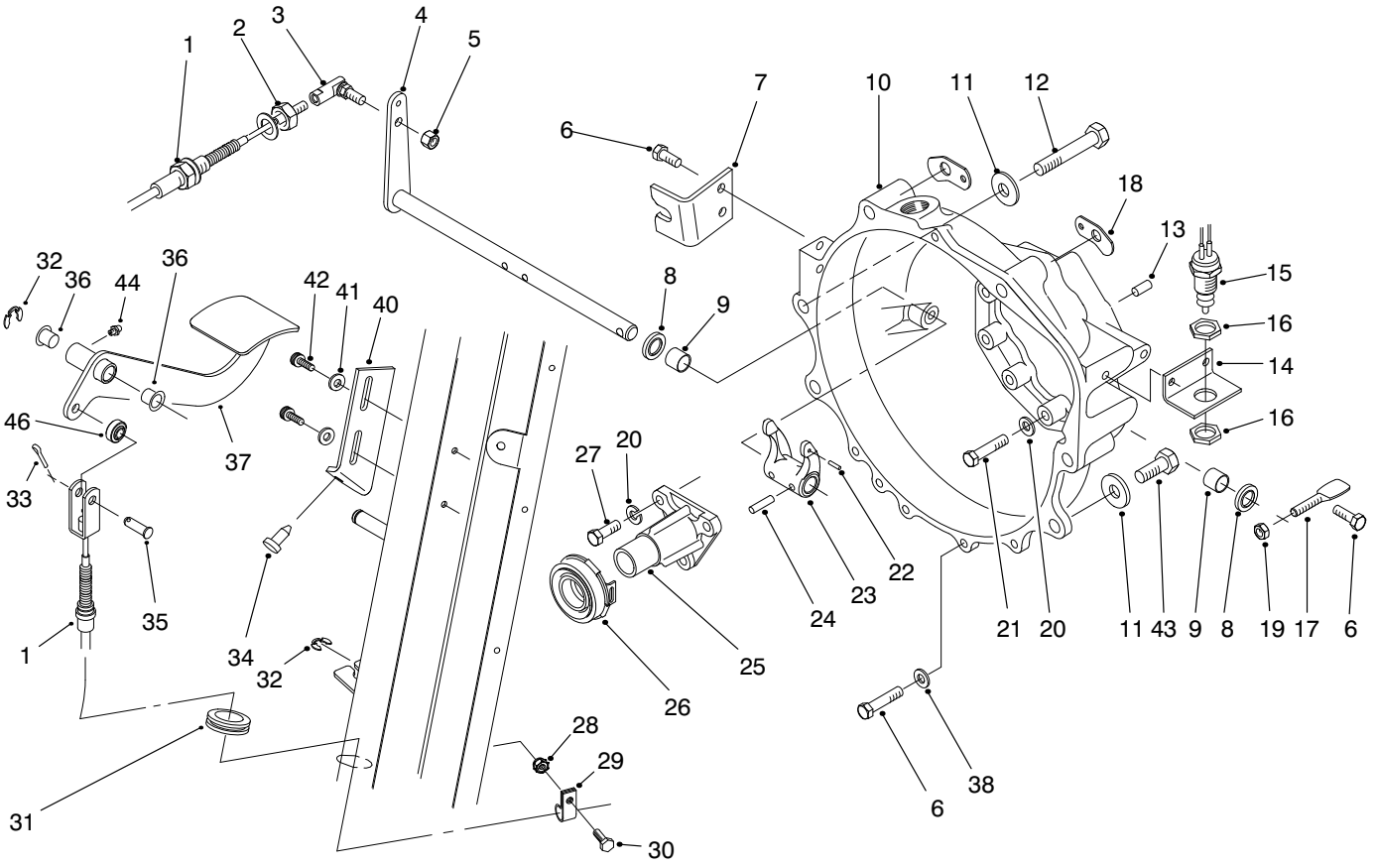


T–1626–1

HYDRAULIC SCHEMATIC (Model 07215TC)



T–2620

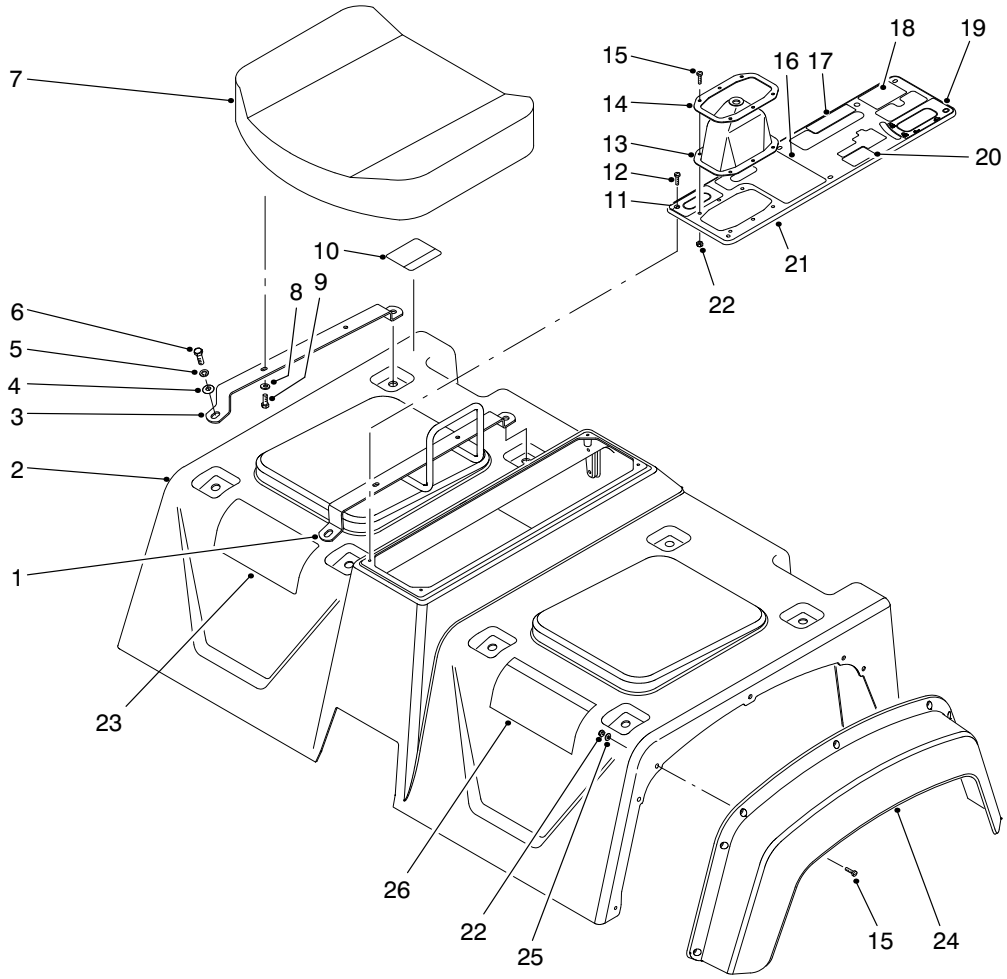


T−1658−3

CLUTCH LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	99−1204	Clutch Cable Assembly (Incl. Ref. #2)	1
2	3220−2	Nut − Jam	1
3	2411−33	Joint − Ball	1
4	87−5280	Shaft − Release	1
5	3296−4	Nut − Lock	1
6	33114−020	Screw − Cap Hex. Hd.	8
7	87−8471	Bracket − Clutch	1
8	87−1920	Seal − Shaft	2
9	87−3770	Bushing − Sleeve	2
10	93−7120	Housing − Bell	1
11	3256−5	Washer − Flat	4
12	3215−2	Screw − Cap Hex. Hd.	5
13	87−1910	Pin − Alignment	2
14	87−5350	Bracket − Switch	1
15	87−5490	Switch − Neutral	1
16	3218−20	Nut − Jam	2
17	87−5360	Lever	1
18	87−6410	Bracket − Harness	2
19	3296−29	Nut − Lock	1
20	42−9850	Washer − Lock	12
21	33114−040	Screw − Cap Hex. Hd.	9
22	32121−7	Pin − Roll	1

Ref. No.	Part No.	Description	No. Used
23	87−5300	Fork − Clutch	1
24	32121−24	Pin − Roll	2
25	87−5320	Guide − Release	1
26	87−2100	Bearing − Release	1
27	33114−025	Screw − Cap Hex. Hd.	3
28	32128−33	Nut − Flange Lock	1
29	2412−89	Clamp − R	1
30	321−4	Screw − Cap Hex. Hd.	1
31	240−5	Grommet	1
32	32120−47	Ring − E	2
33	3272−10	Pin − Cotter	1
34	87−8460	Bumper	1
35	283−75	Pin − Clevis	1
36	256−156	Bushing − Flange	2
37	99−1199	Pedal − Clutch	1
38	3256−23	Washer − Lock	4
40	87−8710	Tab − Clutch	1
41	3256−22	Washer − Flat	2
42	87−6620	Screw − Torx Hd.	2
43	42−9250	Screw − Cap Hex. Hd.	2
44	302−5	Fitting − Grease	1
46	99−1202	Rod End	1



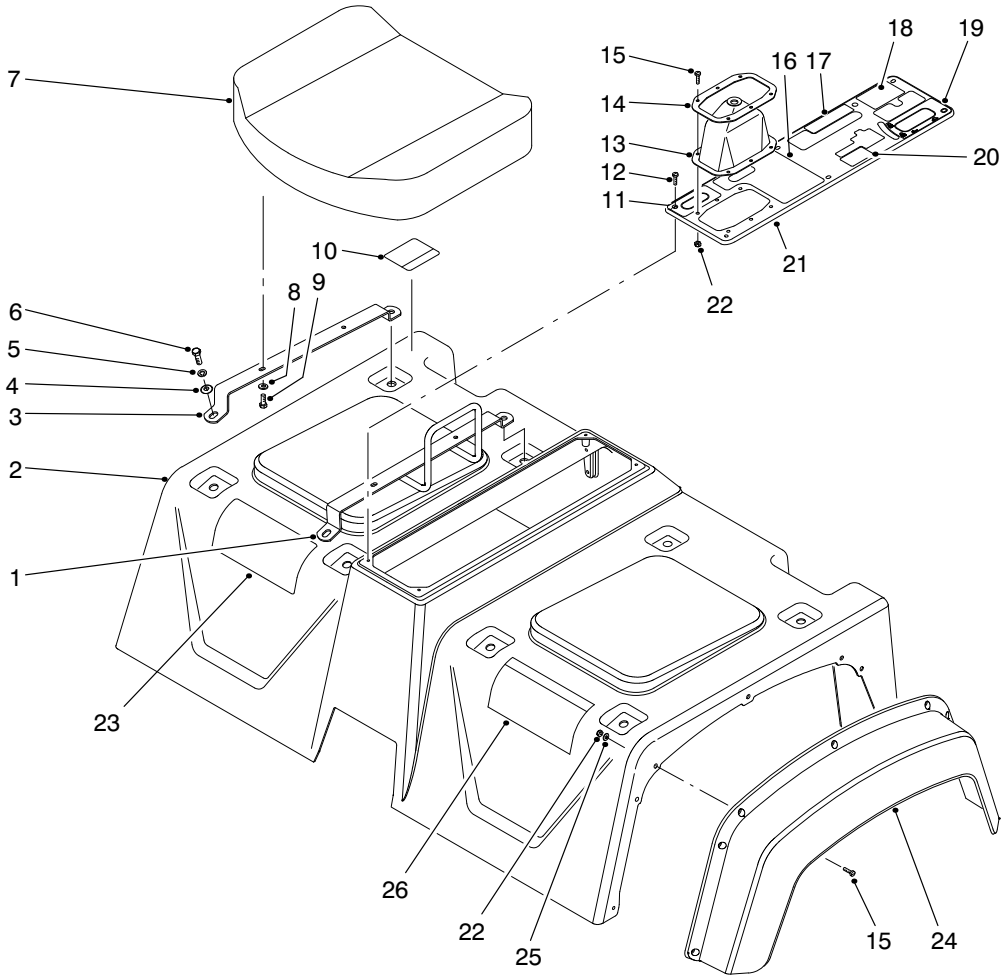
T−2622

SEAT BASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87−6890	Hold − Hand	1
2	92−4199	Skirt Assembly (Incl. Ref. #10 & 26)	1
3	87−3800	Bracket − Seat Bottom	3
4	3256−23	Washer − Flat	4
5	3253−4	Washer − Lock	8
6	322−5	Screw − Cap Hex. Hd.	8
7	87−5060	Cushion − Seat Bottom	2
8	3256−22	Washer − Flat	8
9	321−4	Screw − Cap Hex. Hd.	8
10	87−5930	Decal − Caution	1
10	93−9448	Decal − Caution (Europe)	1
10	92−5325	Decal − Caution (Japan)	1
11	87−5960	Decal − Axle	1
11	93−9857	Decal − Axle (Europe)	1
11	92−5318	Decal − Axle (Japan)	1
12	32144−52	Screw − Hex. Hd.	6
13	87−8620	Boot − Shift	1
14	87−3760	Plate − Shift Boot	1
15	3250−13	Screw − Hex. Hd.	20
16	87−5970	Decal − PTO	1
16	93−9861	Decal − PTO (Europe)	1
16	92−5360	Decal − PTO (Japan)	1
17	87−6000	Decal − Differential	1
17	93−9430	Decal − Differential (Europe)	1
17	92−5311	Decal − Differential (Japan)	1

Ref. No.	Part No.	Description	No. Used
18	92−2609	Decal − Remote Hyd.	1
18	93−9866	Decal − Remote Hyd. (Europe)	1
18	92−5346	Decal − Remote Hyd. (Japan)	1
19	87−6010	Decal − Dump Hyd.	1
19	93−9444	Decal − Dump Hyd. (Europe)	1
19	92−5353	Decal − Dump Hyd. (Japan)	1
20	87−6020	Decal − Brake	1
20	93−9443	Decal − Brake (Europe)	1
20	92−5304	Decal − Brake (Japan)	1
21	87−8080	Console Plate Assembly (Incl. Ref. #11 & 16−20)	1
22	3296−2	Nut − Lock	20
23	99−1218	Decal − Quick Ref.	1
23	99−9358	Decal − Quick Ref. (NL)	1
23	99−9360	Decal − Quick Ref. (F)	1
23	99−9361	Decal − Quick Ref. (D)	1
23	99−9362	Decal − Quick Ref. (I)	1
23	99−9366	Decal − Quick Ref. (ES)	1
23	99−9367	Decal − Quick Ref. (S)	1
23	99−9357	Decal − Quick Ref. (DK)	1
23	99−9359	Decal − Quick Ref. (SF)	1
23	99−9364	Decal − Quick Ref. (N)	1
23	99−9365	Decal − Quick Ref. (P)	1

3322−146

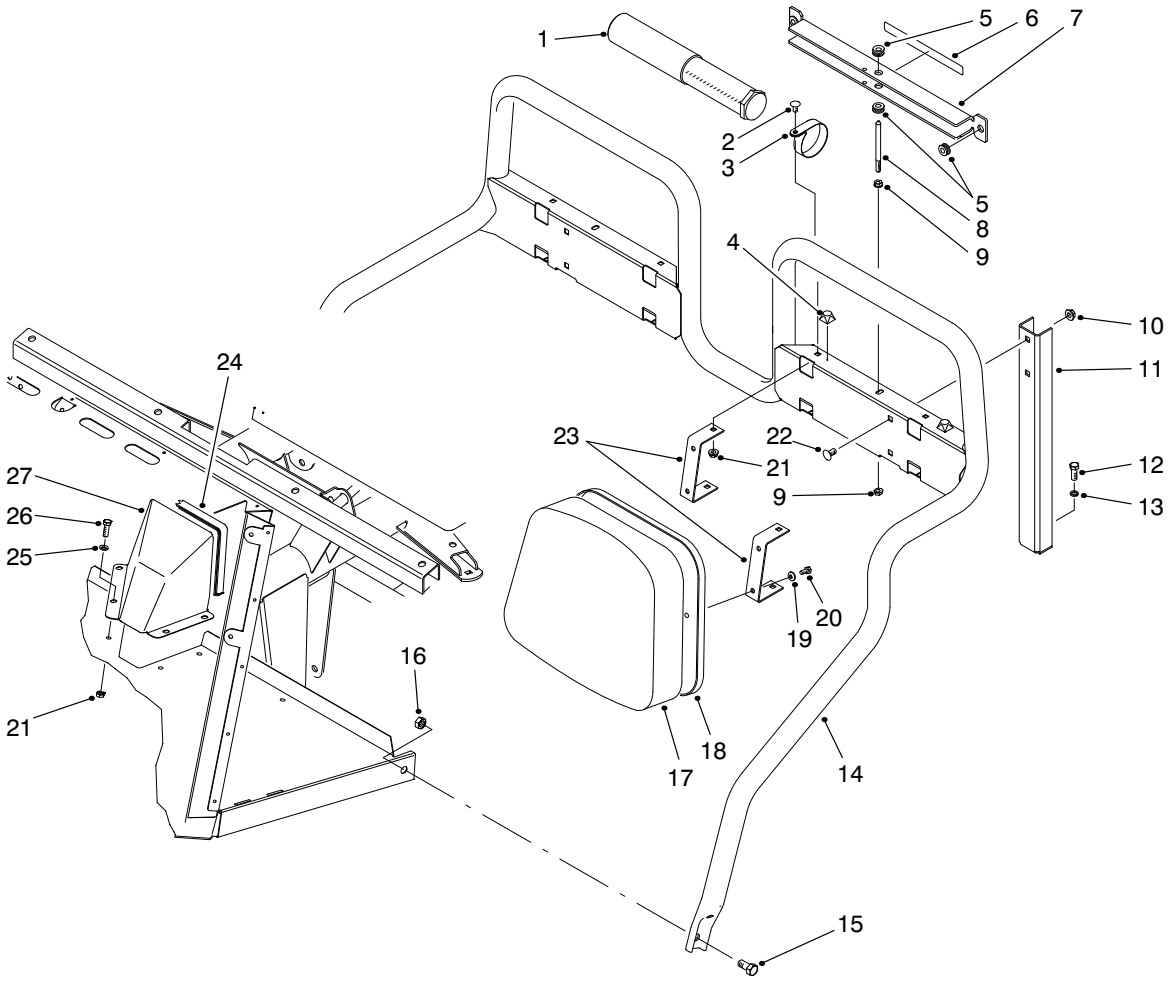


T−2622

SEAT BASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
23	99−9363	Decal − Quick Ref. (Japan)	1
24	87−9480	Fender − Front	2
25	3256−61	Washer − Flat	14

Ref. No.	Part No.	Description	No. Used
26	87−5920	Decal − Danger	1
26	93−9860	Decal − Danger (Europe)	1
26	92−6408	Decal − Danger (Japan)	1

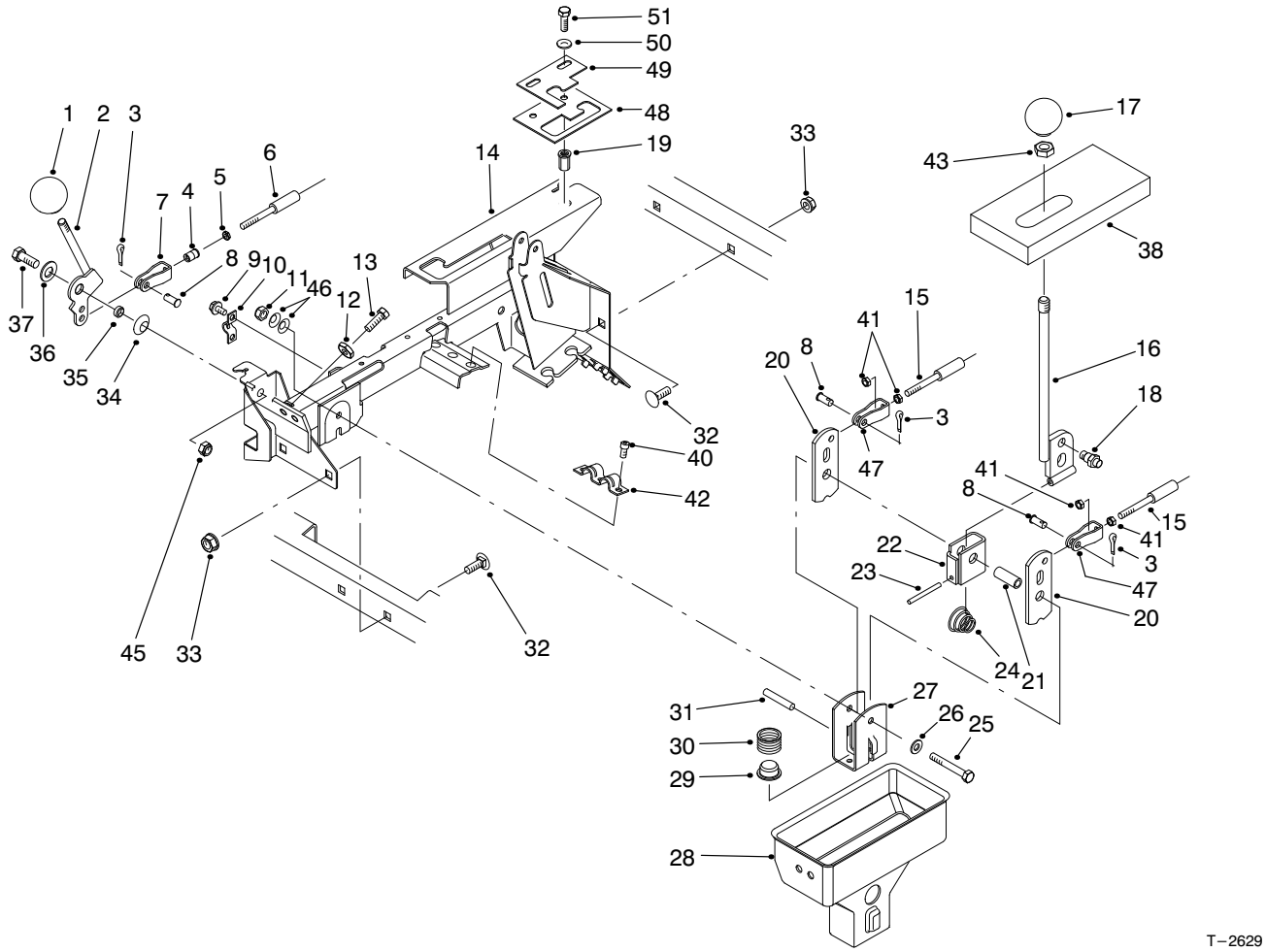


T−2009−1

SEAT BACK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74−0720	Tube − Manual	1
2	3230−18	Bolt − Carriage	8
3	2412−133	Clamp − R	2
4	111071	Bumper	2
5	92−5972	Grommet	4
6	87−7930	Decal − Danger	1
6	93−9852	Decal − Danger (Europe)	1
6	92−6415	Decal − Danger (Japan)	1
7	87−7950	Bed Support Assembly (Incl. Ref. #5 & 6)	1
8	87−7940	Stud	1
9	32128−44	Nut − Flange Lock	2
10	3290−357	Nut − Flange Lock	4
11	87−2510	Bracket − Seat Frame	2
12	323−6	Screw − Cap Hex. Hd.	2

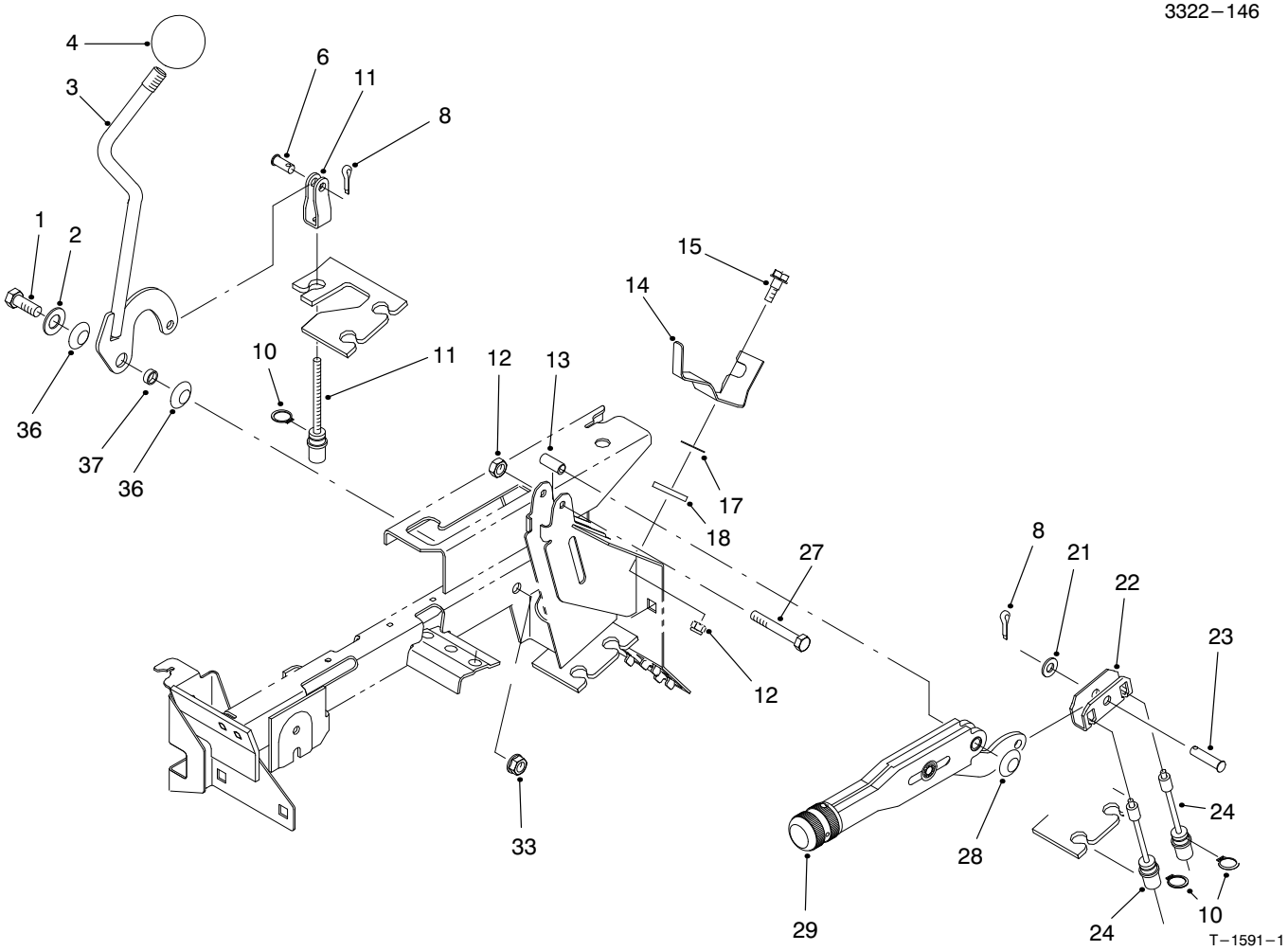
Ref. No.	Part No.	Description	No. Used
13	3253−21	Washer − Lock	2
14	87−6170	Frame − Seat	1
15	325−4	Screw − Cap Hex. Hd.	2
16	3296−23	Nut − Lock	2
17	87−6290	Cushion − Seat Back	2
18	87−6280	Plate − Seat Back	2
19	3256−22	Washer − Flat	8
20	321−4	Screw − Cap Hex. Hd.	8
21	32128−20	Nut − Flange Lock	12
22	3231−21	Bolt − Carriage	4
23	87−6240	Bracket − Seat Back	4
24	87−9660	Trim	1
25	3256−23	Washer − Flat	4
26	322−3	Screw − Cap Hex. Hd.	4
27	87−9650	Cover − Steering Gear	4



HI−LO & SHIFT LEVER ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	233−37	Knob	1
2	87−4350	Lever − Hi−Lo	1
3	3272−6	Pin − Cotter	3
4	32148−15	Insert − Threaded	1
5	3219−14	Nut	1
6	93−7106	Hi−Lo Cable Assembly (Incl. Ref. #5)	1
7	87−7160	Assembly − Clevis, Cable (Incl. Ref. #4)	1
8	283−62	Pin − Clevis	3
9	32144−4	Screw − Hex. Washer Hd.	2
10	87−4340	Clamp − Cable	1
11	3296−58	Nut − Lock	1
12	3220−3	Nut − Jam	2
13	3211−8	Screw − Cap Hex. Hd.	2
14	94−5202	Lever Support Assembly (Incl. Ref. #19)	1
15	93−7105	Cable Assembly (Incl. Ref. #41)	2
16	87−2040	Lever − Shift	1
17	87−6720	Knob	1
18	87−3650	Pin − Shift	1
19	32148−7	Nut − Clinch	2
20	87−3540	Link − Shift	2
21	87−2520	Tube − Pivot	1
22	87−6040	Bracket − Shifter	1
23	32121−48	Pin − Roll	1
24	87−2900	Spring − Compression	1

Ref. No.	Part No.	Description	No. Used
25	322−12	Screw − Cap Hex. Hd.	1
26	87−8640	Washer − Flat	1
27	87−3520	Clevis	1
28	87−2260	Boot − Shift Lower	1
29	87−3530	Button − Shifter	1
30	87−3660	Spring − Compression	1
31	3290−507	Pin − Dowel	1
32	3231−21	Bolt − Carriage	4
33	3290−357	Nut − Flange Lock	4
34	3290−221	Washer − Spring	1
35	76−9100	Spacer − Hi−Lo Lever	1
36	49−9150	Washer − Flat	1
37	323−6	Screw − Cap Hex. Hd.	1
38	87−6570	Foam − Seal	1
40	65−5220	Screw − Hex. Socket Hd.	3
41	3220−1	Nut − Jam	4
42	87−4960	Clamp − Cable	1
43	3218−18	Nut − Jam	1
45	3296−39	Nut − Lock	1
46	3290−456	Washer − Belleville	2
47	87−2310	Clevis − Cable	2
48	87−4670	Plate Detent Lower (Model 07215TC)	1
49	87−4680	Plate − Detent Upper (Model 07215TC)	1
50	3256−23	Washer − Flat	2
51	322−5	Screw − Cap Hex. Hd.	2

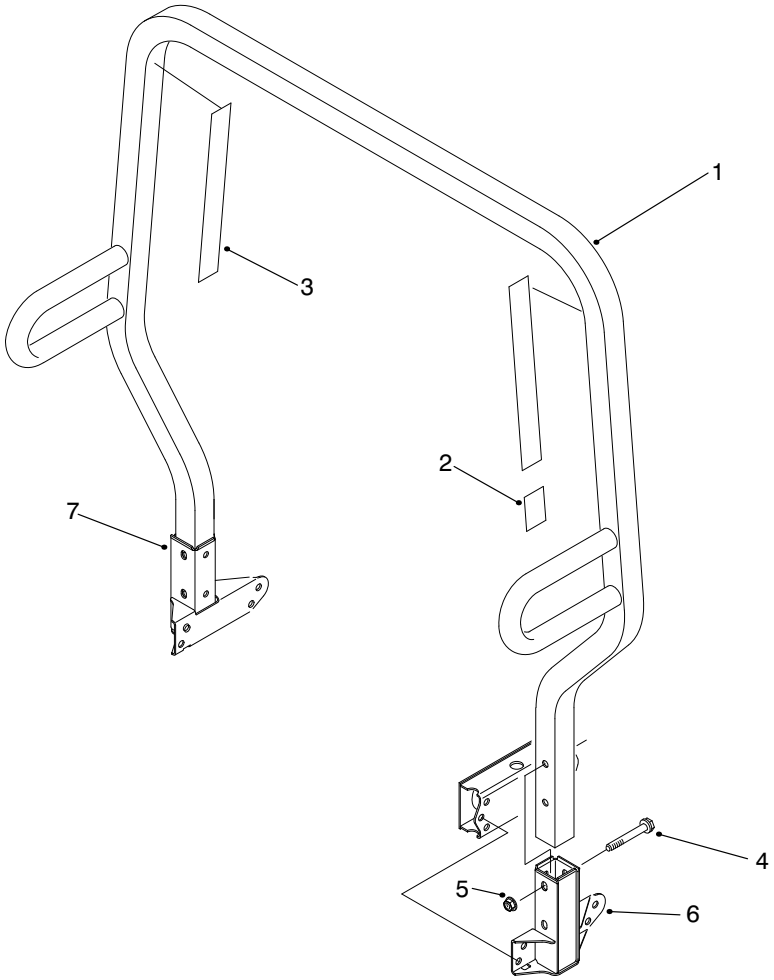


DIFFERENTIAL LOCK & PARKING BRAKE ASSEMBLIES

Ref. No.	Part No.	Description	No. Used
1	323−6	Screw − Cap Hex. Hd.	1
2	49−9150	Washer − Flat	1
3	87−5030	Lever − Differential Lock	1
4	233−48	Knob	1
6	283−62	Pin − Clevis	1
8	3272−6	Pin − Cotter	1
10	32120−47	Ring − Retaining	3
11	87−4460	Differential Lock Cable	1
12	3296−42	Nut − Lock	1
13	87−4710	Spacer − Barking Brake	1
14	87−6640	Lever − Dump Stop	1
15	42−3560	Screw − Shoulder	1

Ref. No.	Part No.	Description	No. Used
17	3290−478	Washer − Belleville	1
18	71−5320	Washer − Flat	1
21	3256−23	Washer − Flat	1
22	87−3480	Plate − Brake Equalizer	1
23	94−3829	Pin − Clevis	1
24	87−8240	Cable − Parking Brake	2
27	321−9	Screw − Cap Hex. Hd.	1
28	3290−477	Washer − Curved	1
29	87−2710	Lever − Parking Brake	1
33	3296−39	Nut − Lock	1
36	3290−221	Washer − Spring	2
37	76−2290	Spacer	1

3322−146

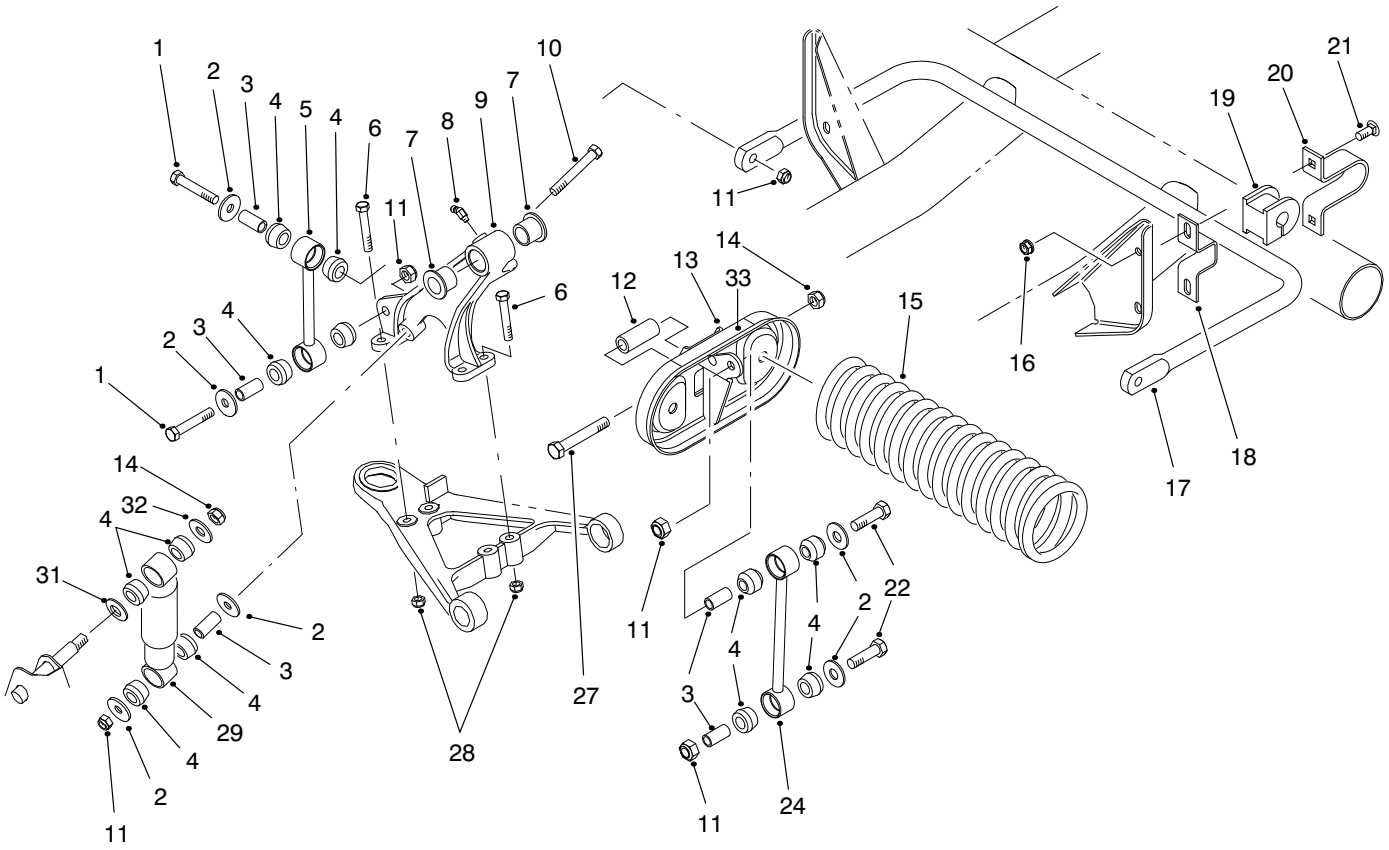


T−1592−1

R.O.P.S. ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87−7090	Assembly − Frame, R.O.P.S. (Incl. Ref. #2 & 3)	1
2	87−5940	Decal − Rollover	1
2	93−9850	Decal − Rollover (Europe)	1
2	92−5388	Decal − Rollover (Japan)	1

Ref. No.	Part No.	Description	No. Used
3	87−5980	Decal − ROPS	2
3	93−9859	Decal − ROPS (Europe)	2
3	92−5381	Decal − ROPS (Japan)	2
4	3234−40	Screw − Hex. Flange Hd.	4
5	32128−23	Nut − Flange Lock	4
6	87−6950	Receiver − LH	1
7	87−6960	Receiver − RH	1



T−1593−1

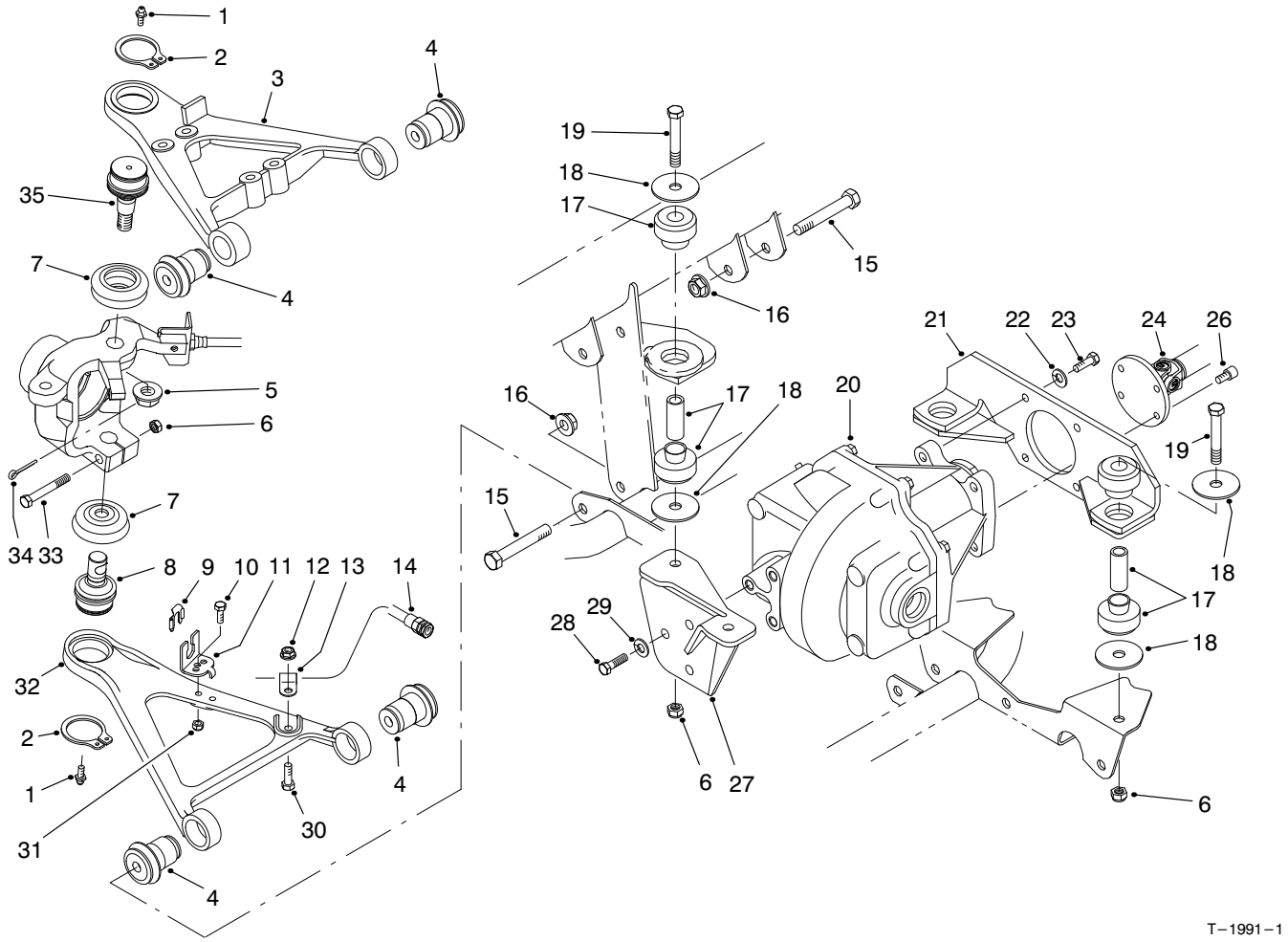
FRONT SUSPENSION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	324−10	Screw − Cap Hex. Hd.	4
2	87−5330	Washer	8
3	87−3600	Spacer	10
4	87−3920	Bushing − Rubber	16
5	87−3860	Link − Anti−Sway Bar	2
6	323−12	Screw − Cap Hex. Hd.	8
7	33−3090	Bushing − Flange	4
8	302−11	Fitting − Grease	1
9	87−0150	Tower − Control Arm RH	1
*	87−0160	Tower − Control Arm LH	1
10	324−13	Screw − Cap Hex. Hd.	2
11	3296−48	Nut − Lock	10
12	87−2500	Sleeve −Spring Pivot	2
13	87−7150	Assembly − Cradle, Spring (Incl. Ref. #33)	2
14	3296−23	Nut − Lock	4
15	87−0690	Spring − Compression	2

Ref. No.	Part No.	Description	No. Used
16	3290−357	Nut − Flange Lock	4
17	87−3850	Bar − Anti−Sway	1
18	87−3890	Bracket − Anti−Sway Bar	2
19	87−3910	Bushing − Anti−Sway Bar	2
20	87−4010	Clamp − Anti−Sway Bar	2
21	3231−25	Bolt − Carriage	4
22	324−9	Screw − Cap Hex. Hd.	4
24	87−2480	Link − Stabilizer	2
27	325−13	Screw − Cap Hex. Hd.	4
28	3296−39	Nut − Lock	8
29	87−3110	Absorber − Shock	2
31	3256−27	Washer − Flat	2
32	3256−6	Washer − Flat	2
33	44−0760	Decal − Warning	2
33	93−9879	Decal − Warning (Europe)	2
33	92−6493	Decal − Warning (Japan)	2

*Not Illustrated

3322−146



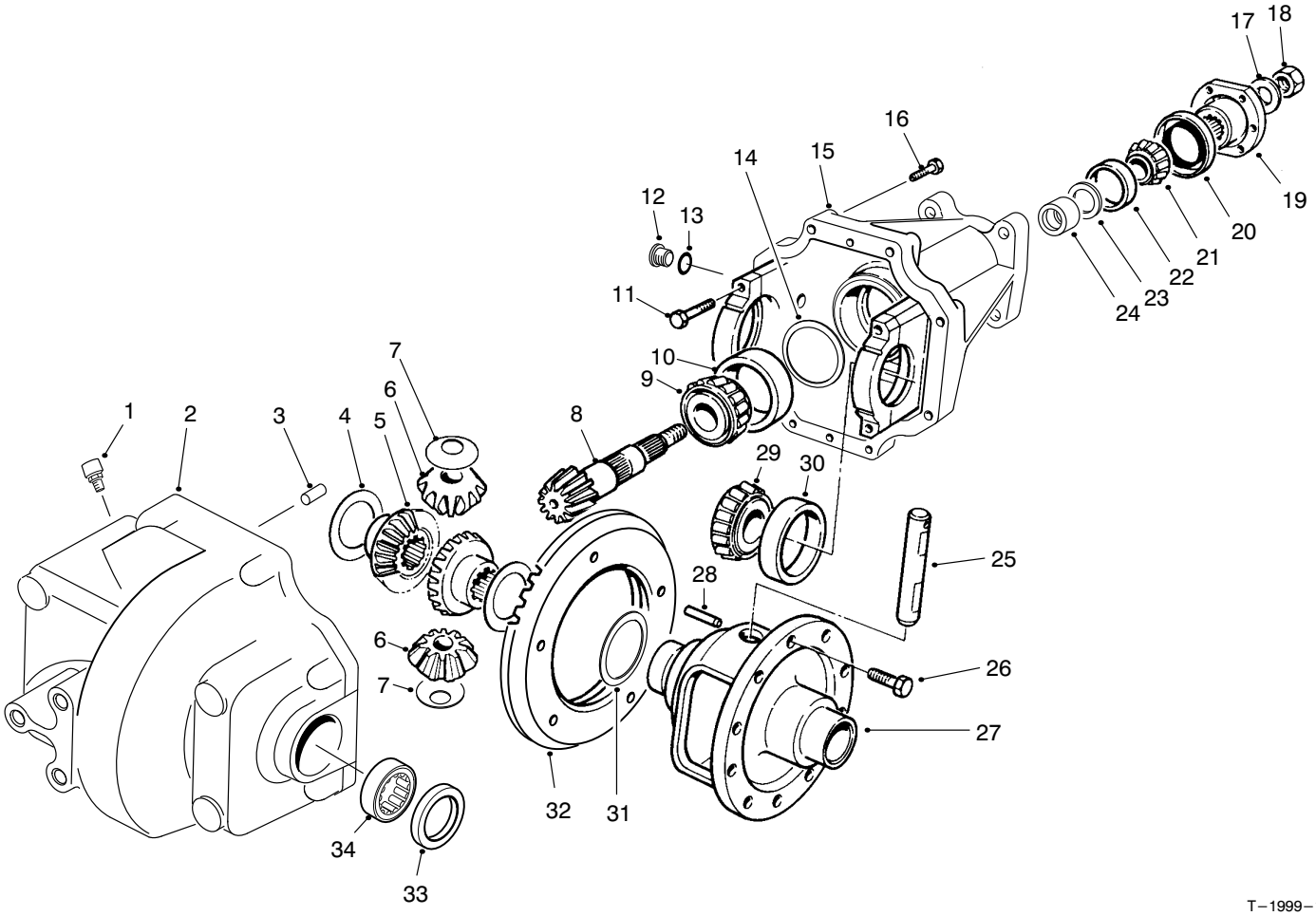
T−1991−1

FRONT SUSPENSION CONTROL ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	302−5	Fitting − Grease	4
2	32151−104	Ring − Retaining	4
3	93−7135	Arm − Control Upper RH	1
*	93−7133	Arm − Control Upper LH	1
4	87−1450	Bushing − Flange	8
5	32136−2	Nut − Hex. Slotted	2
6	3296−48	Nut − Lock	6
7	87−2420	Seal − Ball Joint	4
8	93−7052	Joint − Lower Ball	2
9	87−3580	Retainer	2
10	321−6	Screw − Cap Hex. Hd.	2
11	93−7070	Bracket − Brake Hose	2
12	32128−20	Nut − Lock	2
13	2412−10	Clamp − R	2
14	93−7059	Hose − Brake Front	2
15	325−13	Screw − Cap Hex. Hd.	8
16	3296−23	Nut − Hex.	8
17	87−4970	Engine Mount Assembly	4

Ref. No.	Part No.	Description	No. Used
18	87−5100	Washer − Snubbing	8
19	324−12	Screw − Cap Hex. Hd.	4
20	93−7054	Front Differential Assembly	1
21	93−7074	Mount − Differential Rear	1
22	3253−21	Washer − Lock	4
23	323−7	Screw − Cap Hex. Hd.	4
24	93−7116	Differential Driveshaft Assy.	1
26	3274−97	Screw − Socket Hex. Hd.	6
27	93−7118	Bracket − Differential Front	1
28	324−5	Screw − Cap Hex. Hd.	3
29	3253−6	Washer − Lock	3
30	322−5	Screw − Cap Hex. Hd.	2
31	3296−42	Nut − Lock	2
32	87−0210	Arm − Control Lower RH	1
*	87−0220	Arm − Control Lower LH	1
33	324−11	Screw − Cap Hex. Hd.	2
34	3272−11	Pin − Cotter	2
35	87−1430	Joint − Upper Ball	2

*Not Illustrated



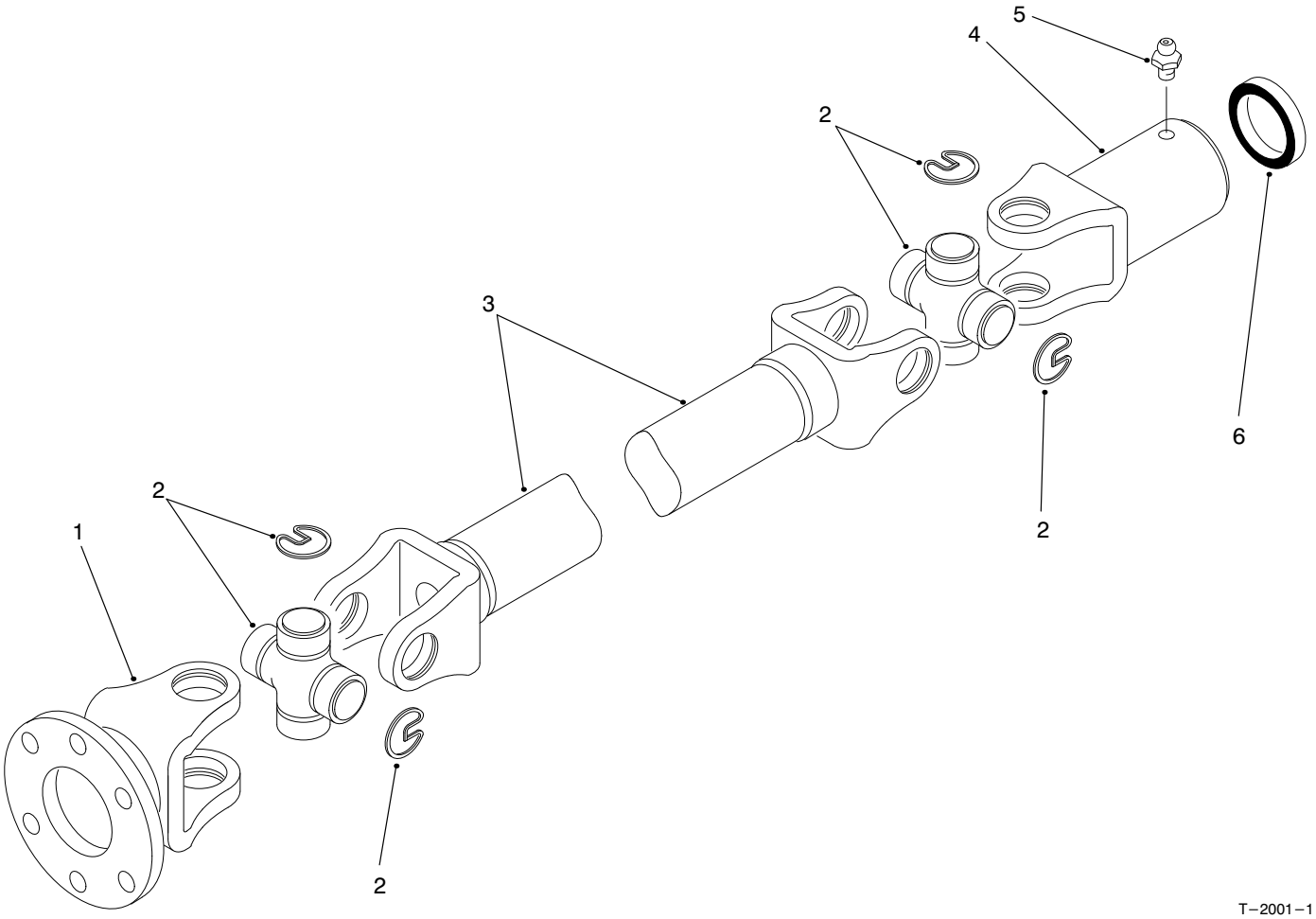
T−1999−1

FRONT DIFFERENTIAL ASSEMBLY NO. 93−7054

Ref. No.	Part No.	Description	No. Used
1	93−8910	Vent	1
2	93−8908	Housing − Front	1
3	21−8270	Pin − Alignment	2
4	21−7720	Washer − Thrust	2
5	93−8911	Gear − Bevel Side	2
6	21−7690	Gear − Pinion	2
7	21−7730	Washer − Thrust	2
8	93−3618	Pinion & Ring Gear Assy. (Incl. Ref. #32)	1
9	43−6760	Cone − Bearing	1
10	43−6750	Cup − Bearing	1
11	92−1773	Screw − Cap Hex. Hd.	4
12	93−8916	Plug Assembly (Incl. Ref. #13)	2
13	237−79	Seal − O−Ring	2
14	43−6710	Shim − .003”	A/R
*	43−6711	Shim − .005”	A/R
*	43−6712	Shim − .010”	A/R
*	43−6713	Shim − .030”	A/R
15	93−8900	Carrier Assembly (Incl. Ref. #11)	1
16	93−8909	Screw − Cap Hex. Hd.	8
17	71−4340	Washer	1
18	71−4350	Nut − Lock	1
19	93−8903	Flange	1

Ref. No.	Part No.	Description	No. Used
20	71−4330	Seal − Oil	1
21	93−8904	Shim − .003”	A/R
*	93−8905	Shim − .005”	A/R
*	93−8906	Shim − .010”	A/R
*	93−8907	Shim − .030”	A/R
22	264−91	Cone − Bearing	1
23	254−90	Cup − Bearing	1
24	93−8902	Spacer − Bearing	1
25	21−7700	Shaft − Pinion	1
26	21−7770	Screw − Cap Hex. Hd.	5
27	21−7670	Case − Differential	1
28	32121−15	Pin − Roll	1
29	254−65	Cone − Bearing	2
30	254−66	Cup − Bearing	2
31	21−8090	Shim − .003”	A/R
*	21−8100	Shim − .005”	A/R
*	21−8110	Shim − .010”	A/R
*	21−8120	Shim − .030”	A/R
32		Gear − Ring	1
33	93−8918	Seal − Oil	2
34	93−8917	Bearing − Needle	2
*	93−8901	Differential Case Assembly (Incl. Ref. #4−7, 25, 27 & 28)	1

*Not Illustrated



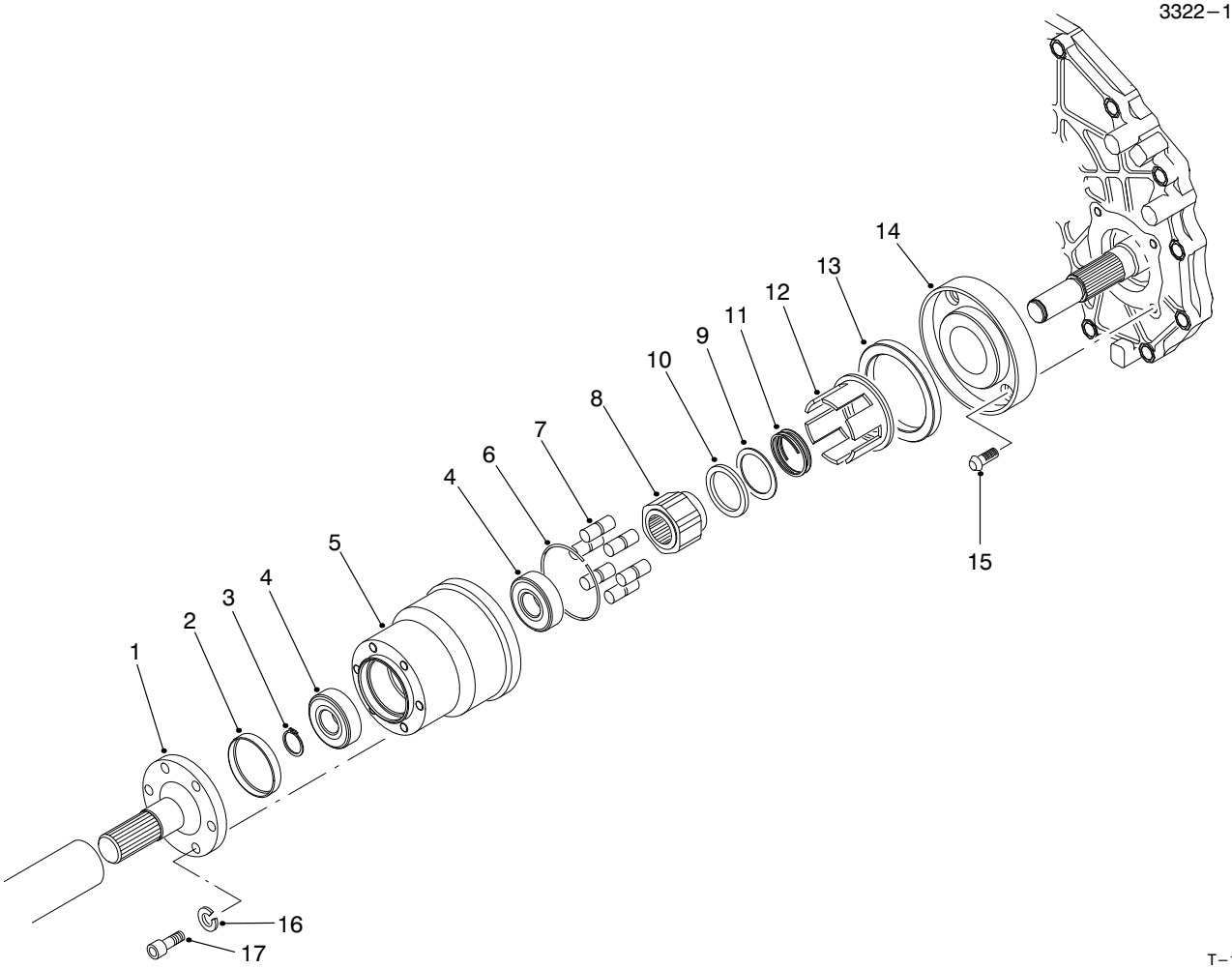
T−2001−1

DIFFERENTIAL DRIVESHAFT ASSEMBLY NO. 93−7116

Ref. No.	Part No.	Description	No. Used
1	92−4193	Yoke − Flange	1
2	54−9180	Cross & Bearing Kit	2
3	92−4194	Yoke − Tube	1
4	92−4195	Slip Yoke Assembly (Incl. Ref. #5)	1

Ref. No.	Part No.	Description	No. Used
5	302−11	Fitting − Grease	1
6	92−4196	Seal	1
*	93−7116	Driveshaft Assembly (Incl. Ref. #1−6)	1

*Not Illustrated

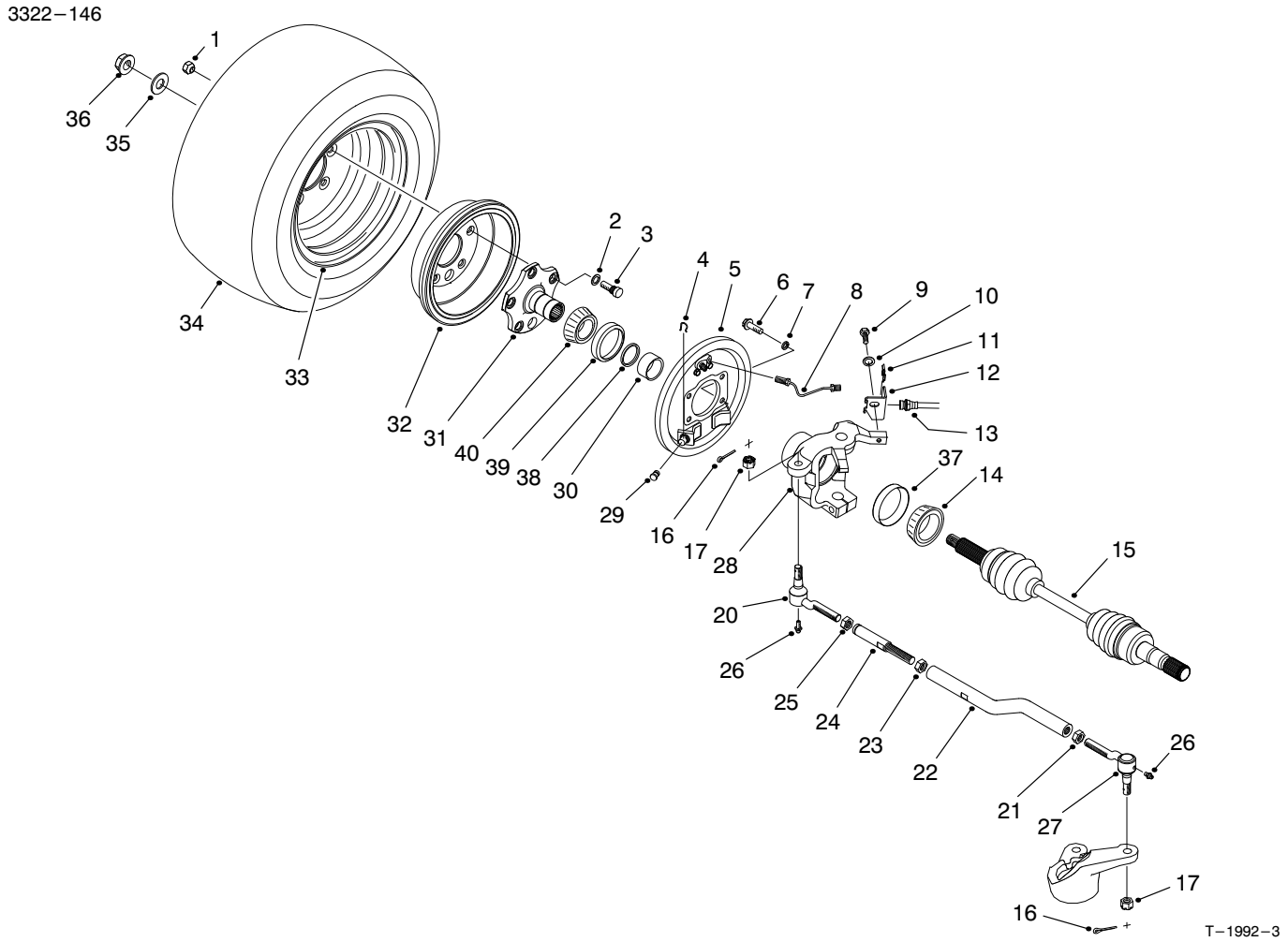


BIDIRECTIONAL CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87−9840	Shaft − Clutch	1
2	87−9220	Plug − Seal	1
3	87−9370	Ring − Retaining	1
4	251−8	Bearing − Ball	2
5	93−8920	Housing & Race	1
6	93−8922	Spring − Garter	1
7	93−8925	Roller	6
8	93−8924	Cam	1
9	93−8929	Washer − Thrust	1
10	93−8919	Bearing − Thrust	1

Ref. No.	Part No.	Description	No. Used
11	93−8923	Spring	1
12	93−8921	Cage	1
13	87−9360	Seal − Oil	1
14	93−7117	Plate − Adaptor	1
15	3274−96	Screw	4
16	3253−4	Washer − Lock	6
17	3274−97	Screw − Hex. Socket Hd.	6
*	93−7115	Bidirectional Clutch Assembly (Incl. Ref. #5−12)	1

*Not Illustrated

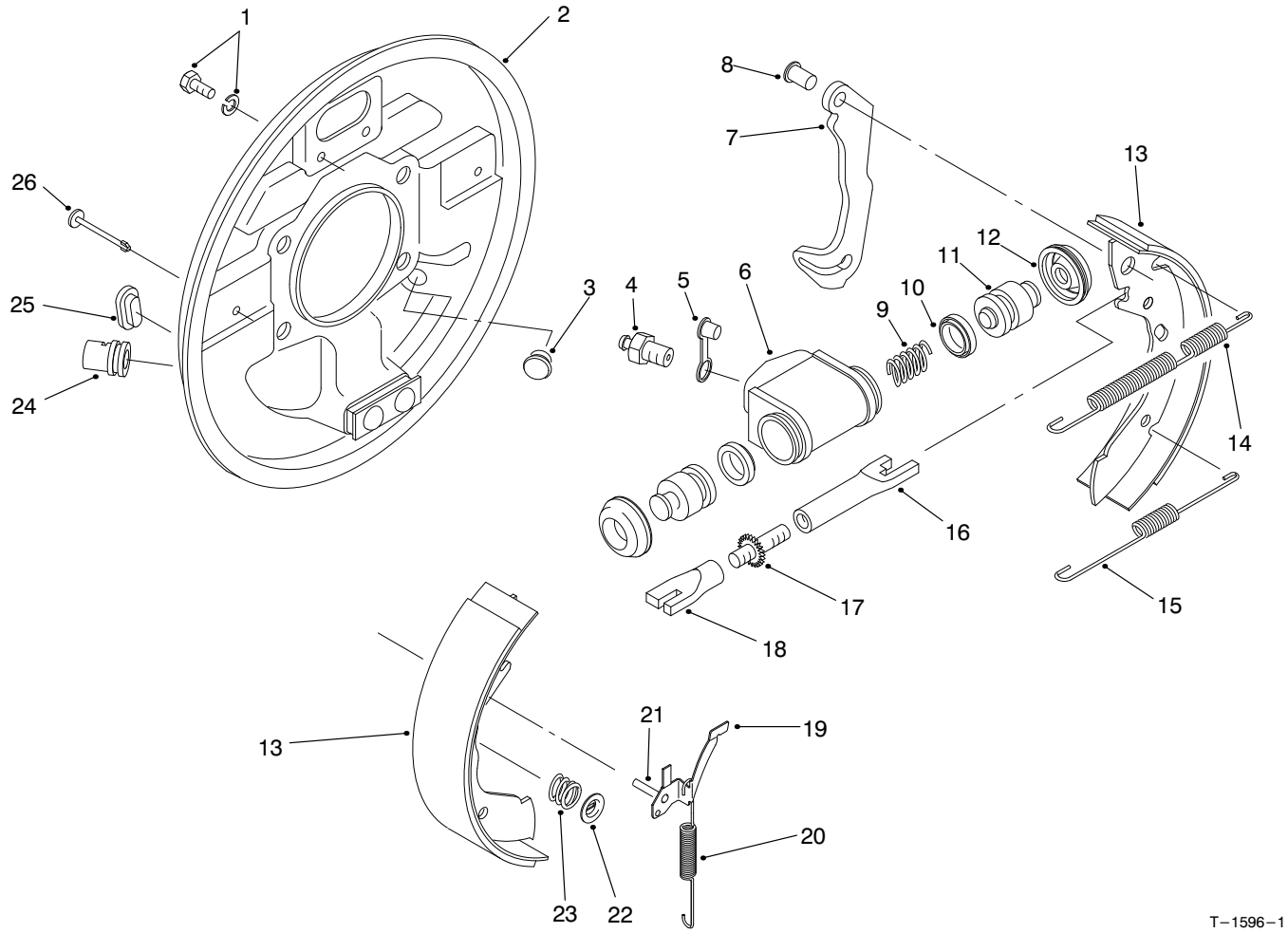


FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	23−7270	Nut − Lug	10
2	3253−6	Washer − Lock	10
3	87−2080	Screw − Cap Hex. Hd.	10
4	87−3310	Clip − Brake Cable	2
5	87−9170	Brake Assembly RH	1
*	87−9180	Brake Assembly LH	1
6	323−6	Screw − Cap Hex. Hd.	8
7	3253−21	Washer − Lock	8
8	93−7080	Tube − Brake RH	1
*	93−7079	Tube − Brake LH	1
9	323−4	Screw − Cap Hex. Hd.	2
10	3256−24	Washer − Flat	2
11	87−3580	Retainer	2
12	93−7071	Bracket − Brake Hose RH	1
*	93−7058	Bracket − Brake Hose LH	1
13	93−7059	Hose − Brake Front	2
†14		Cone − Bearing	1
15	93−7078	Constant Velocity Joint Assy.	2
16	3272−12	Pin − Cotter	4
17	32136−3	Nut − Hex. Slotted	4
20	94−3804	Tie Rod End Assembly (Left Hand Threaded) (Incl. Ref. #16−17 & 26)	2
21	3218−21	Nut − Jam (Left Hand Threaded)	2
22	93−7056	Rod − Tie RH	1
*	93−7057	Rod − Tie LH	1

Ref. No.	Part No.	Description	No. Used
23	3220−7	Nut − Jam	1
24	93−7055	Turnbuckle	1
25	3220−11	Nut − Jam	2
26	302−5	Fitting − Grease	4
27	94−3803	Tie Rod End Assembly (Incl. Ref. #16−17 & 26)	2
28	87−9600	Housing − Axle RH	1
*	87−9620	Housing − Axle LH	1
29	87−3450	Plug	2
30	87−9210	Spacer	2
31	87−9190	Stub − Axle	2
32	93−7128	Drum − Brake	2
33	87−5720	Rim	2
34	94−5261	Tire	2
*	Optional	Tire−Hard Surface & Traction Option (See Dealer/Distributor for Tire Selection Guide)	2
35	87−3060	Washer − Flat	2
36	32128−53	Nut − Flange Lock	2
†37		Cup − Bearing	1
†38		Spacer	1
†39		Cup − Bearing	1
†40		Cone − Bearing	1
*	87−9200	Bearing − Matched Set Use 1 set per wheel (Incl. Ref.#14 & 37−40)	2

*Not Illustrated
†Not Serviced Separately



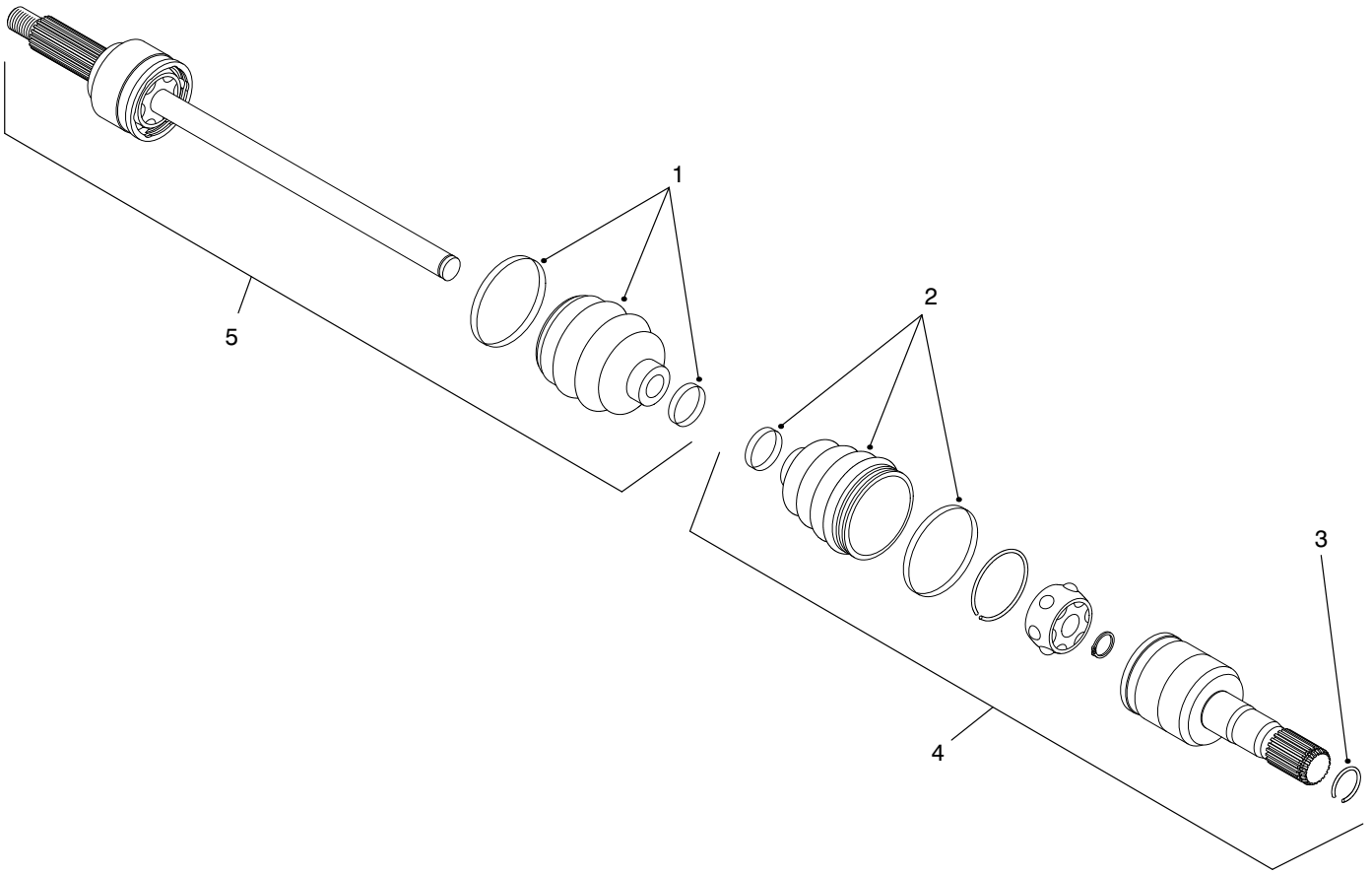
T−1596−1

FRONT BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−4135	Set Bolt	2
2	92−4136	Backplate Assembly LH (Incl. Ref. #24)	1
*	92−4100	Backplate Assembly RH (Incl. Ref. #24)	1
3	92−4146	Plug	1
4	92−4113	Screw − Bleed	1
5	92−4114	Cap − Bleed Screw	1
6		Body	1
7		Lever − Operating LH/RH	1
8		Pin	1
9		Spring	1
10		Seal − 'L' Type	2
11		Piston	2
12		Cover − Dust	2
13	92−4143	Shoe & Lining Set (Incl. Ref. #7 & 8)	1
14	92−4147	Spring − Shoe, Upper LH	1
*	92−4148	Spring − Shoe, Upper RH	1
15	92−4149	Spring − Shoe, Lower	1
16		Pushrod − Female LH	1
*		Pushrod − Female RH	1
17		Bolt − Adjuster	1
18		Sleeve − Adjuster	1

Ref. No.	Part No.	Description	No. Used
19	92−4123	Assembly − Pawl LH (Incl. Ref. #21)	1
*	92−4124	Assembly − Pawl RH (Incl. Ref. #21)	1
20	92−4150	Spring − Adjuster, LH	1
*	92−4157	Spring − Adjuster, RH	1
21		Pin − Pawl	1
22	92−4131	Washer − Hold Down	2
23	92−4152	Spring − Hold Down	2
24		Guide − Pipe	1
25	92−4134	Plug − Inspection	1
26	92−4133	Pin − Hold Down	2
*	92−4144	Assembly − Adjuster LH (Inc. Ref. #16−18)	1
*	92−4145	Assembly − Adjuster RH (Incl. Ref. #16−18)	1
*	92−4117	Assy. − Wheel Cylinder LH (Incl. Ref. #4−6 & 9−12)	1
*	92−4118	Assy. − Wheel Cylinder RH (Incl. Ref. #4−6 & 9−12)	1
*	92−4119	Kit − Seal (Incl. Ref. #10 & 12)	1
*	87−9170	Front Brake Assembly − RH (Complete)	1
*	87−9180	Front Brake Assembly − LH (Complete)	1

*Not Illustrated

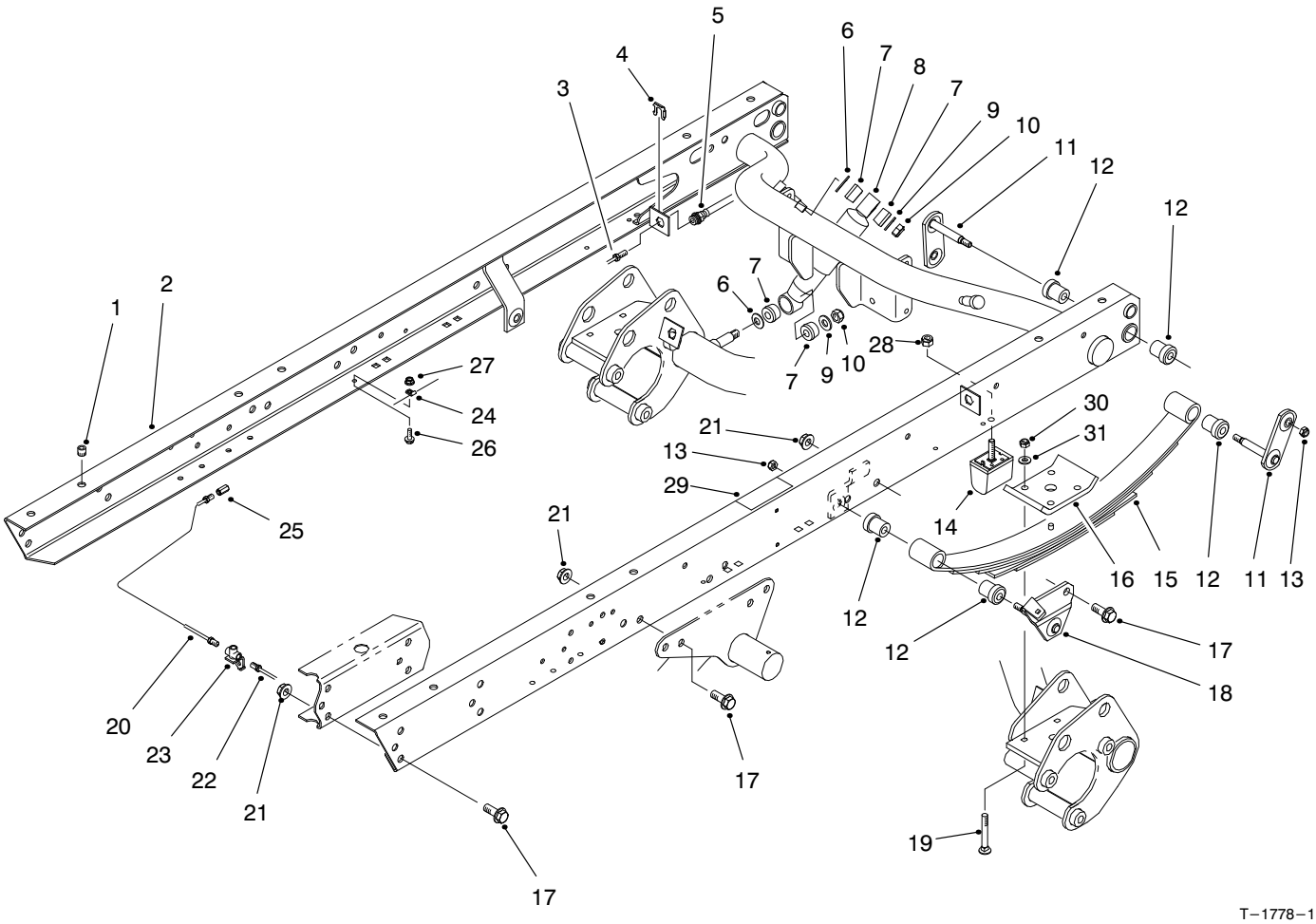


T−2111−1

CONSTANT VELOCITY (CV) JOINT ASSEMBLY NO. 93−7078

Ref. No.	Part No.	Description	No. Used
1	93−8982	Boot Kit − Outboard	1
2	93−8983	Boot Kit − Inboard	1
3	93−8985	Clip − Circular	1

Ref. No.	Part No.	Description	No. Used
4	93−8984	Joint Assembly − Inboard	1
5	93−8981	Joint & Shaft − Outboard	1



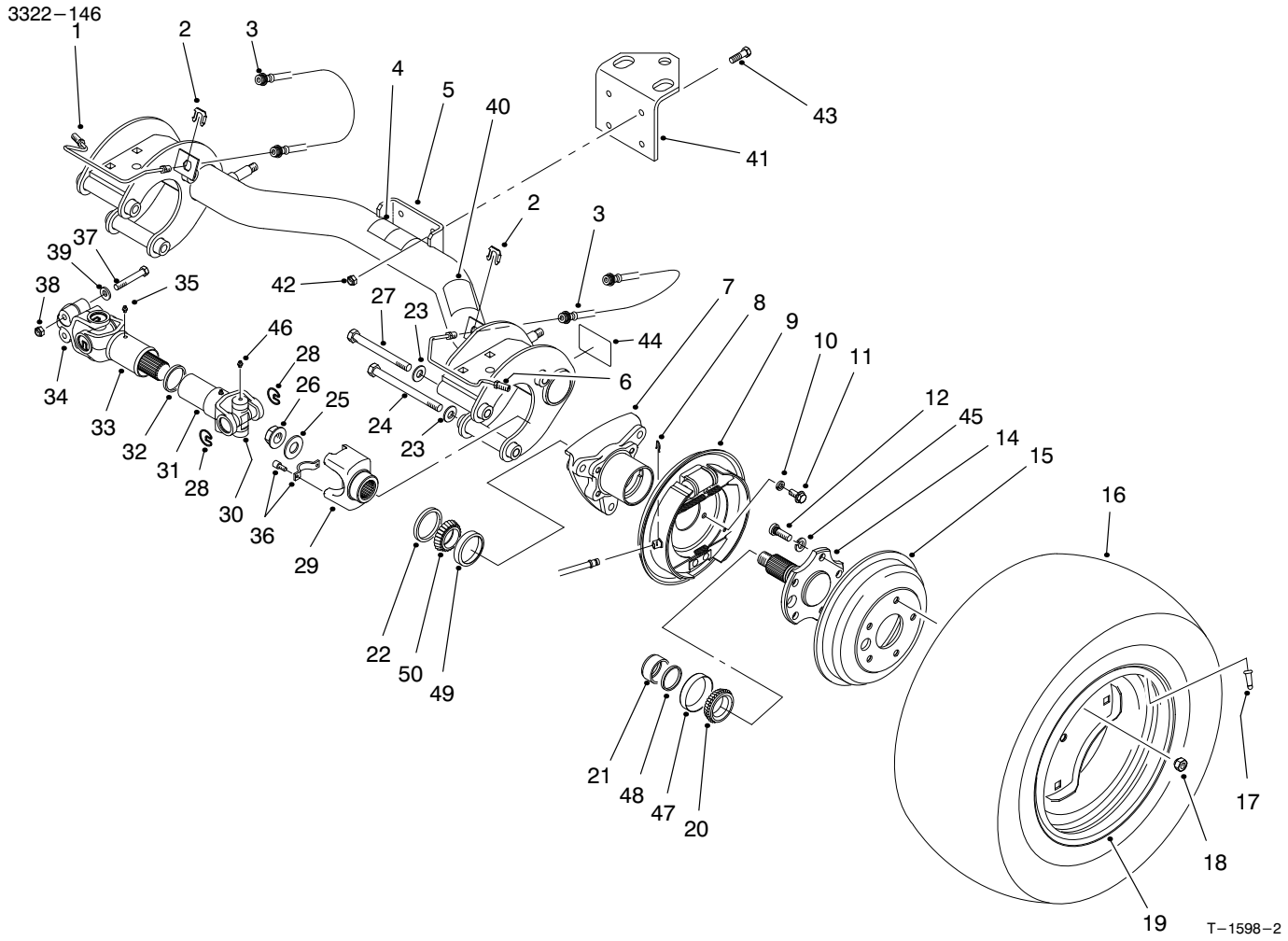
T−1778−1

REAR FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32148−9	Insert − Threaded	8
2	87−8440	Assembly − Rear Frame (Incl. Ref. #1 & 32)	1
3	94−3846	Tube − Brake RH	1
4	87−3580	Retainer	2
5	87−4100	Hose − Brake	2
6	3256−27	Washer − Flat	4
7	87−3920	Bushing − Rubber	8
8	87−3110	Shock Absorber	2
9	3256−6	Washer − Flat	4
10	3296−23	Nut − Lock	4
11	87−3980	Shackle − Spring	4
12	87−4760	Bushing	12
13	3296−39	Nut − Lock	6
14	87−3470	Bumper − Spring	2
15	87−1490	Spring − Leaf	2
16	87−7470	Plate − Clamp	2
17	3234−38	Screw − Hex. Flange Hd.	24

Ref. No.	Part No.	Description	No. Used
18	87−3960	Mount − Spring LH	1
*	87−3940	Mount − Spring RH	1
19	3232−17	Bolt − Carriage	8
20	94−3845	Tube − Hydraulic	1
21	32128−23	Nut − Flange Lock	24
22	94−3843	Tube − Brake LH	1
23	87−3560	Tee − Brake Tube	1
24	2412−149	Clamp − Tube	4
25	87−3570	Union − Brake Line	1
26	3234−4	Screw − Hex. Flange Hd.	3
27	32128−33	Nut − Flange Lock	4
28	48−9520	Nut − Lock	2
29	66−6840	Decal − Caution	2
29	93−8071	Decal − Caution (Europe)	2
29	92−6479	Decal − Caution (Japan)	2
30	3296−76	Nut − Lock	8
31	87−7480	Washer − Flat	8

*Not Illustrated

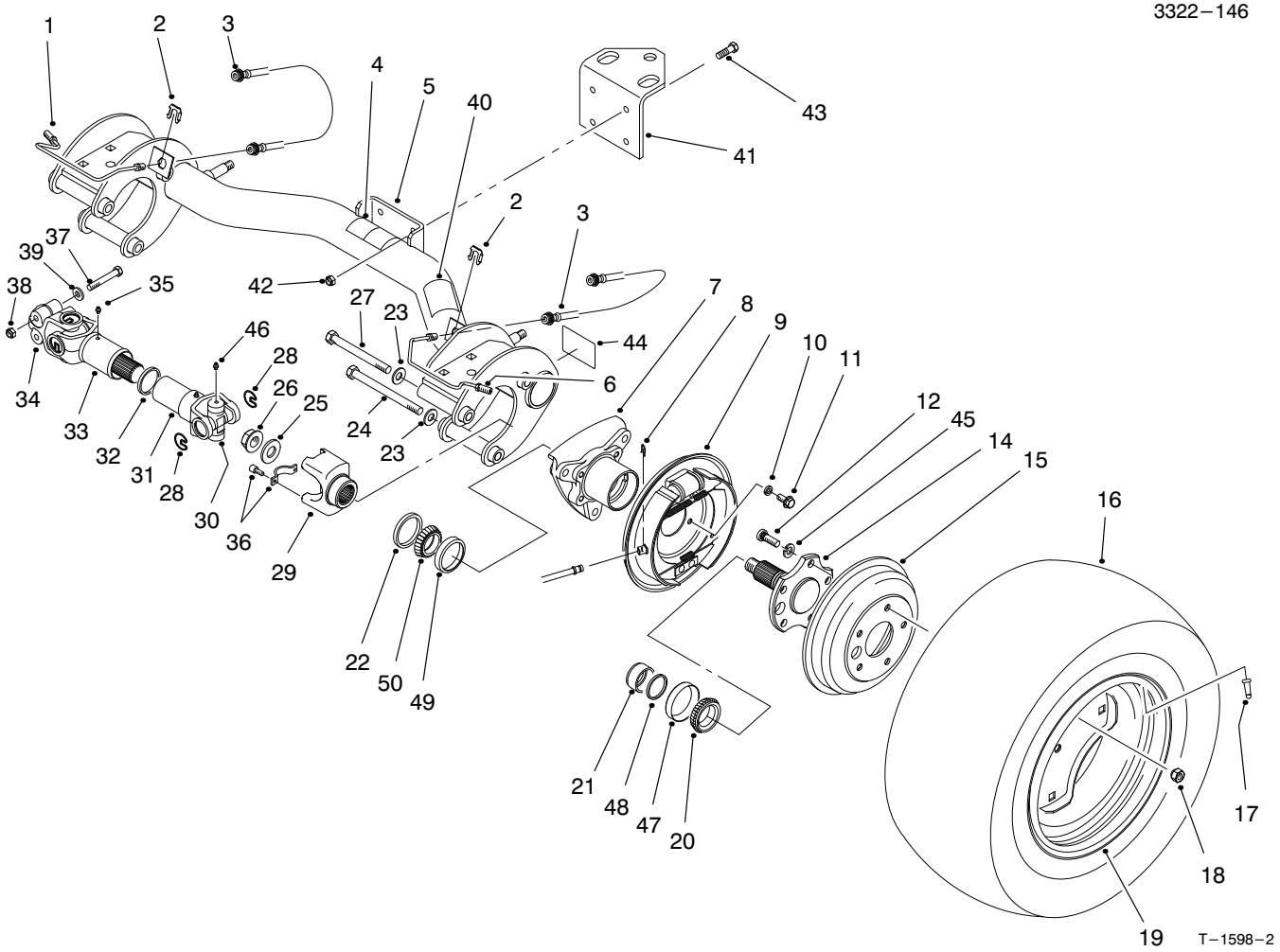


REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–4090	Tube – Brake RH	1
2	87–3580	Retainer – Brake Hose	2
3	87–4100	Hose – Brake	2
4	87–6060	Decal – ATF	1
4	93–9442	Decal – ATF (Europe)	1
4	92–5473	Decal – ATF (Japan)	1
5	87–7110	Assembly – Axle, Rear (Incl. Ref. #4, 40 & 44)	1
6	87–4080	Tube – Brake LH	1
7	87–2240	Housing – Axle	2
8	87–3310	Clip – Brake Cable	2
9	93–7126	Brake Assembly LH	1
*	93–7125	Brake Assembly RH	1
10	3253–21	Washer – Lock	8
11	323–6	Screw – Cap Hex. Hd.	8
12	87–2080	Stud – Drive	10
14	93–7090	Stub – Axle	2
15	93–7128	Drum – Brake	2
16	87–6740	Tire – Rear 24”	2
*	Optional	Tire–Hard Surface & Traction Option (See Dealer/Distributor for Tire Selection Guide)	2
17	232–27	Valve – Stem	2
18	23–7270	Nut – Lug	10
19	87–6750	Rim – Rear 24”	2

Ref. No.	Part No.	Description	No. Used
†20		Cone – Bearing	1
21	87–4060	Spacer – Bearing	2
22	87–3590	Seal – Bearing	2
23	87–7270	Washer – Flat	6
24	325–20	Screw – Cap Hex. Hd.	5
25	87–3060	Washer – Flat	2
26	32128–53	Nut – Flange Lock	2
27	325–19	Screw – Cap Hex. Hd.	1
28	92–4188	Ring – Snap	12
29	92–4190	Yoke – End	2
30	92–4187	Cross & Bearing Kit	4
31	92–4182	Yoke & Hub	2
32	92–4180	Seal	2
33	92–4179	Yoke, Shaft & Seal Tube	2
34	98–2940	Yoke – Double Clamp	2
35	302–5	Fitting – Grease	4
36	92–4189	Strap & Bolt Kit	2
37	98–2939	Screw – Cap Hex. Hd.	4
38	32128–36	Nut – Lock	4
39	80–6990	Washer	4
40	87–5990	Decal – PTO	1
40	93–9862	Decal – PTO (Europe)	1
40	92–5367	Decal – PTO (Japan)	1
41	92–5951	Angle – Hitch	1
42	3296–39	Nut – Lock	4
43	323–7	Screw – Cap Hex. Hd.	4

*Not Illustrated
†Not Serviced Separately



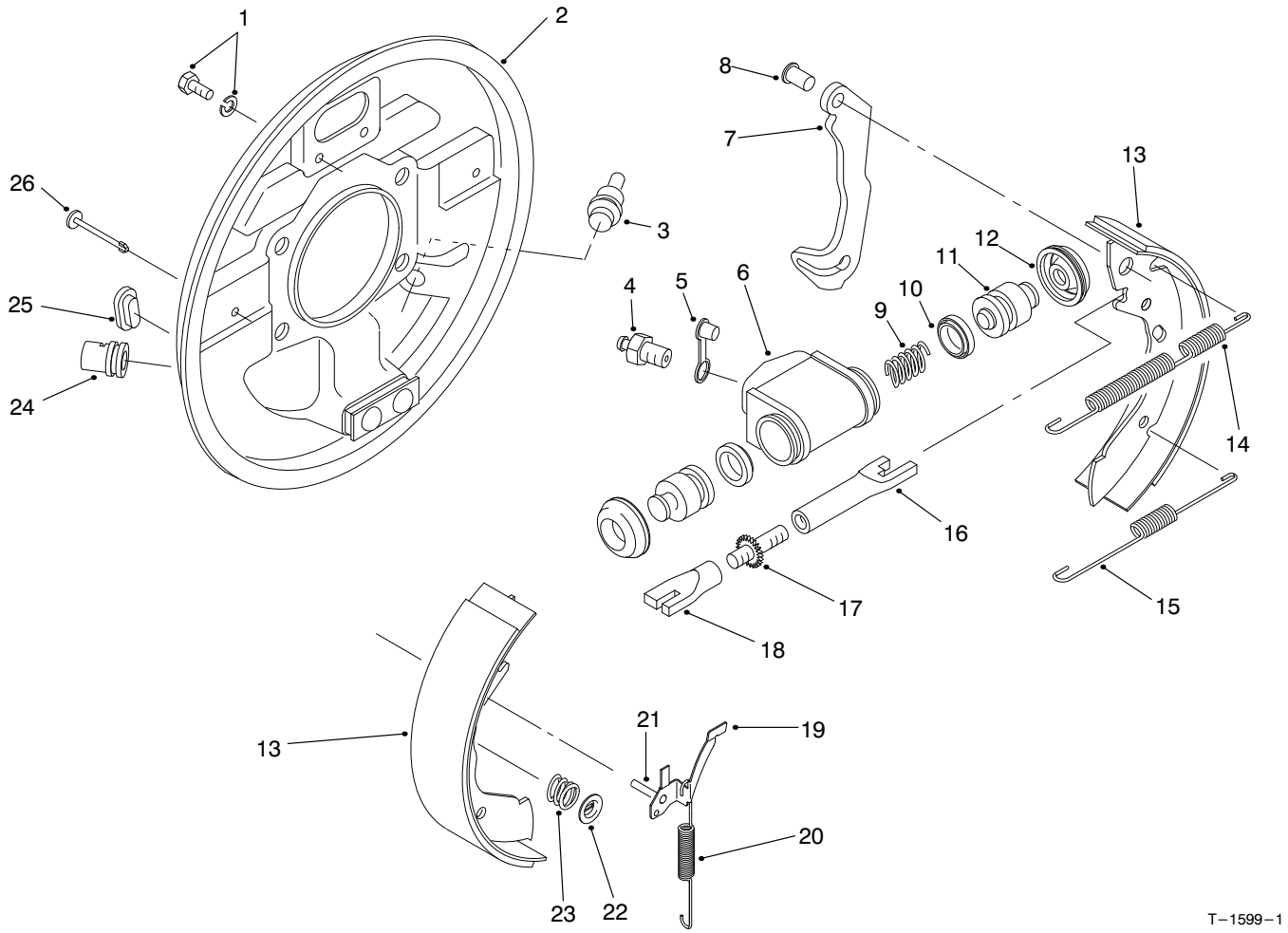
REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
44	87−9080	Decal − Grease	2
44	93−9449	Decal − Grease (Europe)	2
44	92−6444	Decal − Grease (Japan)	2
45	3253−6	Washer − Lock	10
46	302−58	Fitting − Grease	16
†47		Cup − Bearing	1
†48		Spacer	1
†49		Cup − Bearing	1
†50		Cone − Bearing	1
*51	98−2918	Driveshaft Assembly (Incl. Ref. #28, 30−35 & 46)	2

Ref. No.	Part No.	Description	No. Used
*	87−5370	Rear Tire & Wheel Assembly (24”)	2
*	87−1970	Bearing − Matched Set Use 1 set per wheel (Incl. Ref. #20 & 47−50)	2
*	98−2969	1/2 Yoke Kit (Incl. Ref. #29 & 36)	2
*	98−2967	Driveshaft Assembly Kit (Incl. Ref. #37 & 51)	2
*	98−2968	Yoke Kit (Incl. Ref. #34 & 37)	2

*Not Illustrated
†Not Serviced Separately

3322−146



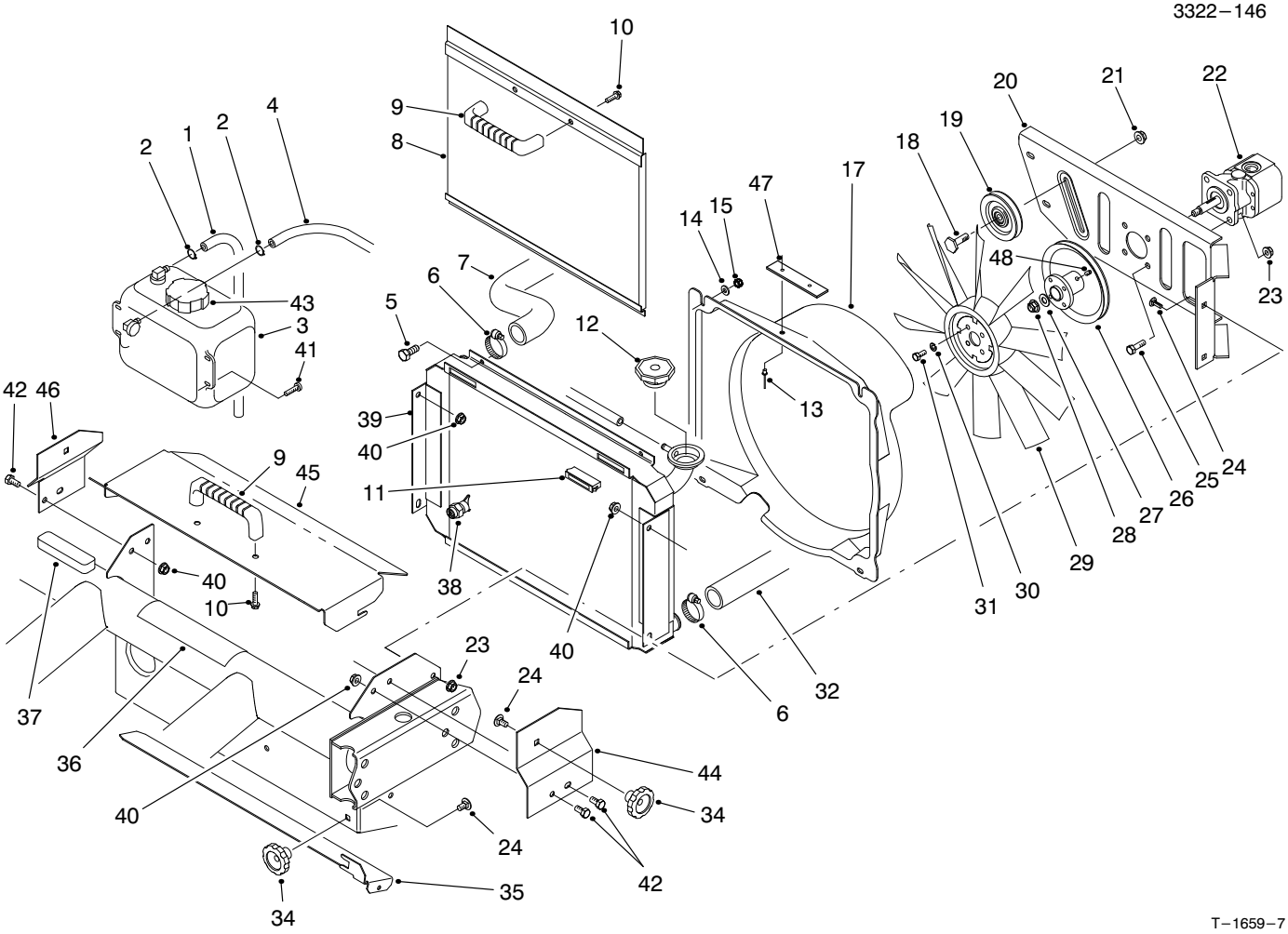
T−1599−1

REAR BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−4135	Set Bolt	2
2	92−4138	Backplate Assembly LH (Incl. Ref. #24)	1
*	92−4139	Backplate Assembly RH (Incl. Ref. #24)	1
3	92−4146	Plug	1
4	92−4137	Screw − Bleed	1
5	92−4114	Cap − Bleed Screw	1
6		Body	1
7		Lever − Operating LH/RH	1
8		Pin	1
9		Spring	1
10		Seal − 'L' Type	2
11		Piston	2
12		Cover − Dust	2
13	92−4143	Shoe & Lining Set (Incl. Ref. #7 & 8)	1
14	92−4147	Spring − Shoe, Upper LH	1
*	92−4148	Spring − Shoe, Upper RH	1
15	92−4149	Spring − Shoe, Lower	1
16		Pushrod − Female LH	1
*		Pushrod − Female RH	1
17		Bolt − Adjuster	1
18		Sleeve − Adjuster	1

Ref. No.	Part No.	Description	No. Used
19	92−4123	Assembly − Pawl LH (Incl. Ref. #21)	1
*	92−4124	Assembly − Pawl RH (Incl. Ref. #21)	1
20	92−4150	Spring − Adjuster, LH	1
*	92−4151	Spring − Adjuster, RH	1
21		Pin − Pawl	1
22	92−4131	Washer − Hold Down	2
23	92−4152	Spring − Hold Down	2
24		Guide − Pipe	1
25	92−4134	Plug − Inspection	1
26	92−4133	Pin − Hold Down	2
*	92−4144	Assembly − Adjuster LH (Inc. Ref. #16−18)	1
*	92−4145	Assembly − Adjuster RH (Incl. Ref. #16−18)	1
*	92−4140	Assy. − Wheel Cylinder LH (Incl. Ref. #4−6 & 9−12)	
*	92−4141	Assy. − Wheel Cylinder RH (Incl. Ref. #4−6 & 9−12)	1
*	92−4142	Seal Kit (Incl. Ref. #10 & 12)	1
*	93−7125	Rear Brake Assembly − RH (Complete)	1
*	93−7126	Rear Brake Assembly − LH (Complete)	1

*Not Illustrated

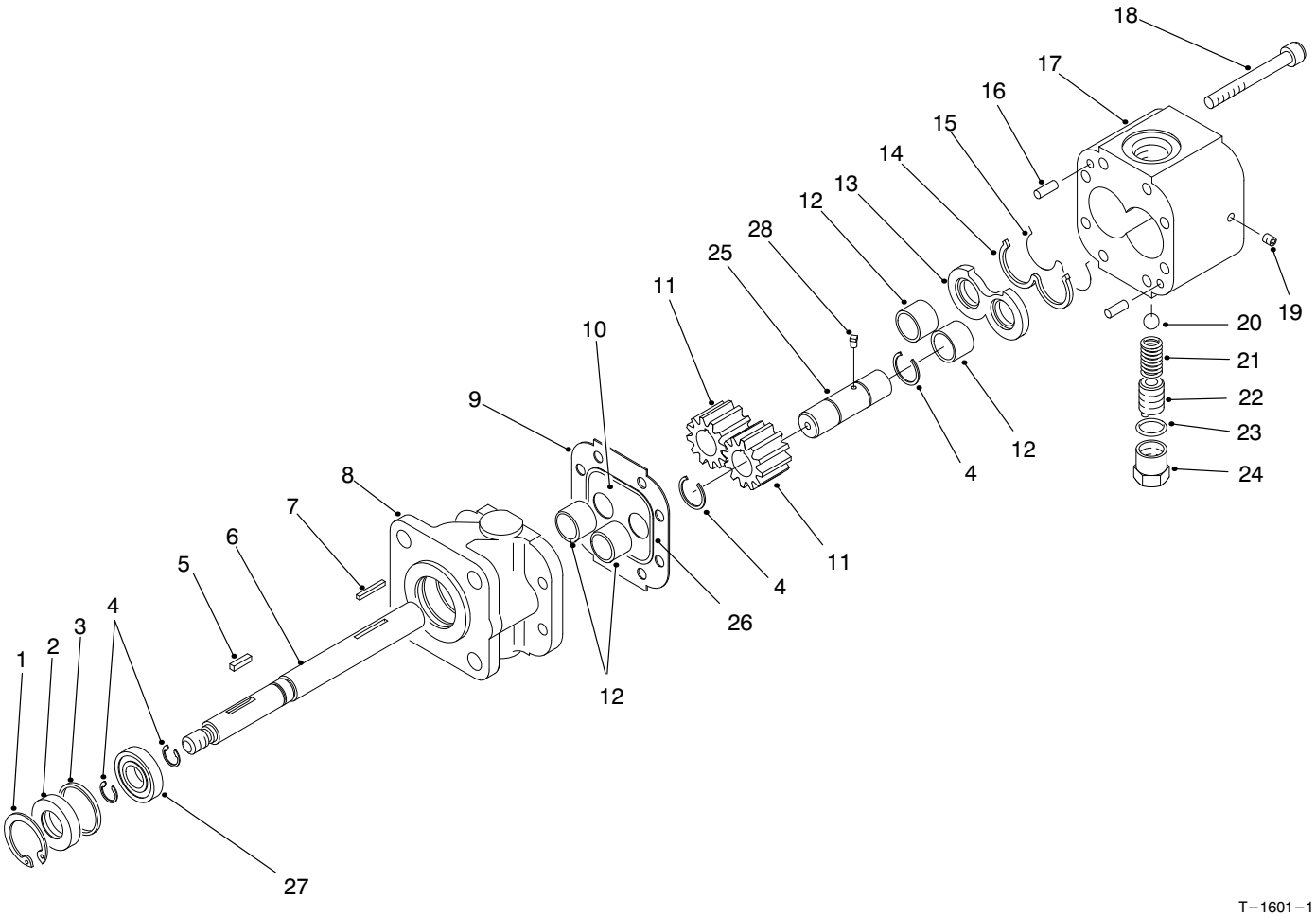


T−1659−7

RADIATOR & HYDRAULIC PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71−3381	Tube − Overflow	2
2	92−2379	Clamp − Hose	2
3	87−3710	Overflow Reservoir Assembly (Incl. Ref. #43)	1
4	71−3383	Hose − Overflow	1
5	321−4	Screw − Cap Hex. Hd.	4
6	2412−34	Clamp − Hose	2
7	87−7330	Hose − Radiator Upper	1
8	93−7103	Screen − Radiator	1
9	65−5100	Handle	2
10	46−8091	Screw − Hex. Flange Hd.	4
11	58−4250	Magnet	2
12	66−3240	Cap − Radiator	1
13	3290−271	Rivet − Pop	2
14	3256−22	Washer − Flat	4
15	3296−42	Nut − Lock	4
17	92−4198	Fan Shroud Assembly (Incl. Ref. #13 & 16)	1
18	32141−86	Screw − Leveler	1
19	63−8140	Pulley	1
20	93−7088	Support − Fan	1
21	3290−357	Nut − Flange Lock	1
22	87−5700	Hydraulic Pump Assembly	1
23	3296−29	Nut − Flange Lock	8
24	3230−23	Bolt − Carriage	7
25	322−5	Screw − Cap Hex. Hd.	4
26	94−5237	Pulley	1

Ref. No.	Part No.	Description	No. Used
27	3256−45	Washer − Flat	1
28	3296−5	Nut − Flange Lock	1
29	84−1880	Fan	1
30	3253−3	Washer − Lock	4
31	321−3	Screw − Cap Hex. Hd.	4
32	87−4150	Hose − Radiator Lower	1
34	19−4050	Knob	3
35	87−9300	Door − Clean Out	1
36	87−9420	Decal − Caution	1
36	93−9447	Decal − Caution (Europe)	1
36	93−3766	Decal − Caution (Japan)	1
37	87−9810	Foam − Overflow Tank	1
38	92−4111	Petcock − Radiator	1
39	93−7051	Radiator Assembly (Incl. Ref. #38)	1
40	32128−20	Nut − Lock	6
41	3250−20	Screw − Round Hd.	4
42	322−2	Screw − Cap Hex. Hd.	6
43	87−7050	Cap − Reservoir	1
44	93−8938	Bracket − Cover Mount LH	1
45	93−8940	Cover − Radiator	1
46	93−8939	Bracket − Cover Mount RH	1
47	76−8750	Decal−Warning	1
47	98−9335	Decal − Warning (Europe)	1
47	92−7240	Decal − Warning (Japan)	1
48	3245−31	Screw − Hex. Socket	1



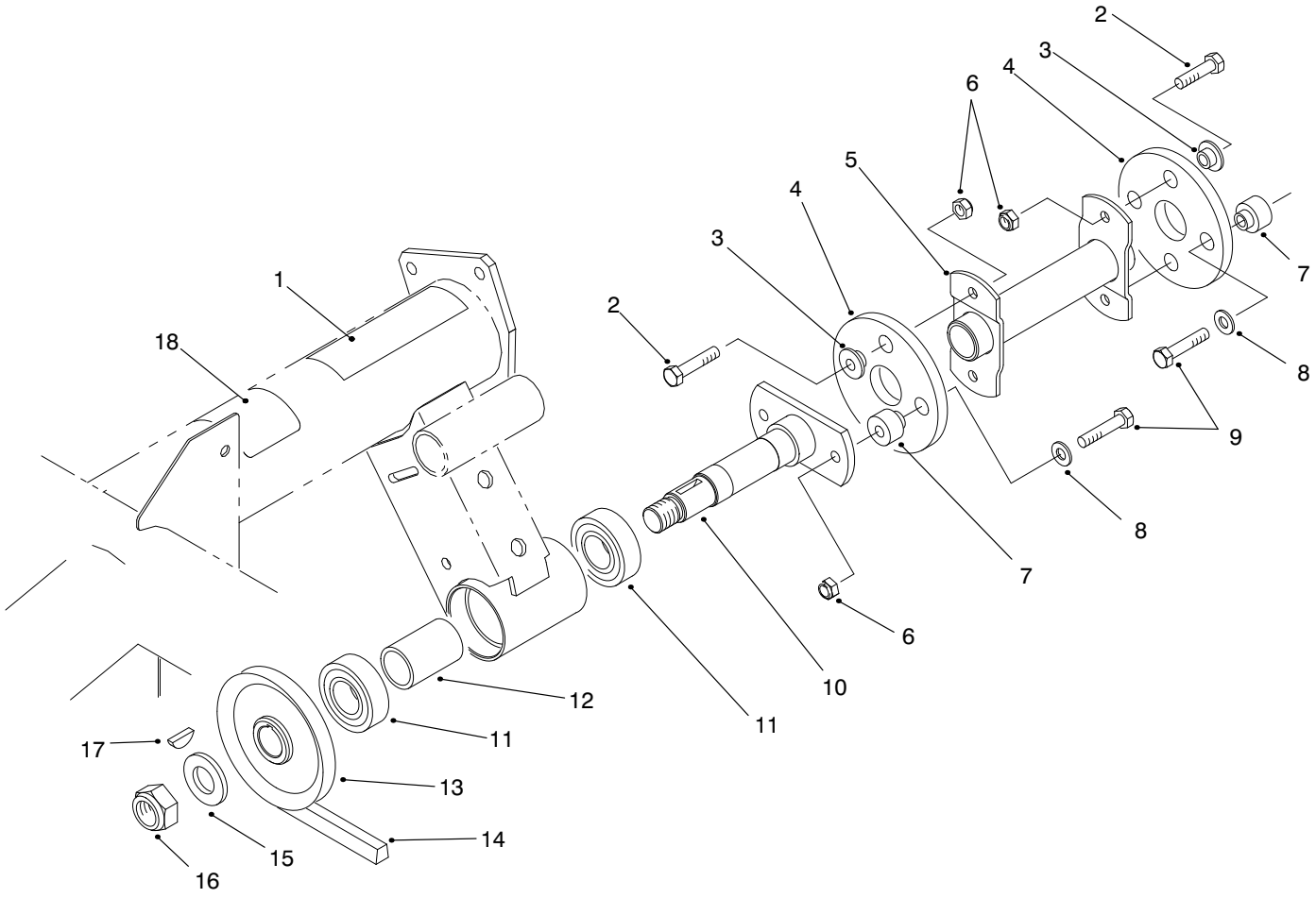
T–1601–1

HYDRAULIC PUMP ASSEMBLY NO. 87–5700

Ref. No.	Part No.	Description	No. Used
1	32151–41	Ring – Retaining	1
2	92–2195	Seal – Oil	1
3	92–2186	Spacer	1
4	92–2178	Ring – Crescent	4
5	92–2179	Key – Square	1
6	92–2189	Shaft – Drive	1
7	92–2177	Pin – Shear	1
†8		Stator	1
9	92–2182	Plate – Seal	1
10	92–2183	Plate – Wear	1
11	92–2175	Gear	2
12	92–2192	Bearing	4
13	92–2181	Plate – Pressure	1
14	92–2197	Seal – Back Up	1

Ref. No.	Part No.	Description	No. Used
15	92–2196	Seal – Pressure Plate	1
16	92–2176	Pin – Dowel	2
17	92–2187	Housing – Gear, End	1
18	92–2173	Screw – Cap Socket Head	8
19	92–2185	Plug	1
20	92–2193	Ball	1
21	92–2194	Spring	1
22	92–2174	Screw – Adjusting	1
23	92–2180	Gasket – Copper	1
24	92–2184	Cap – Relief Valve	1
25	92–2190	Shaft – Idler	1
26	92–2198	Seal	1
27	92–2191	Bearing	1
28	92–2199	Key – Ball	1

† Not Serviced Separately.

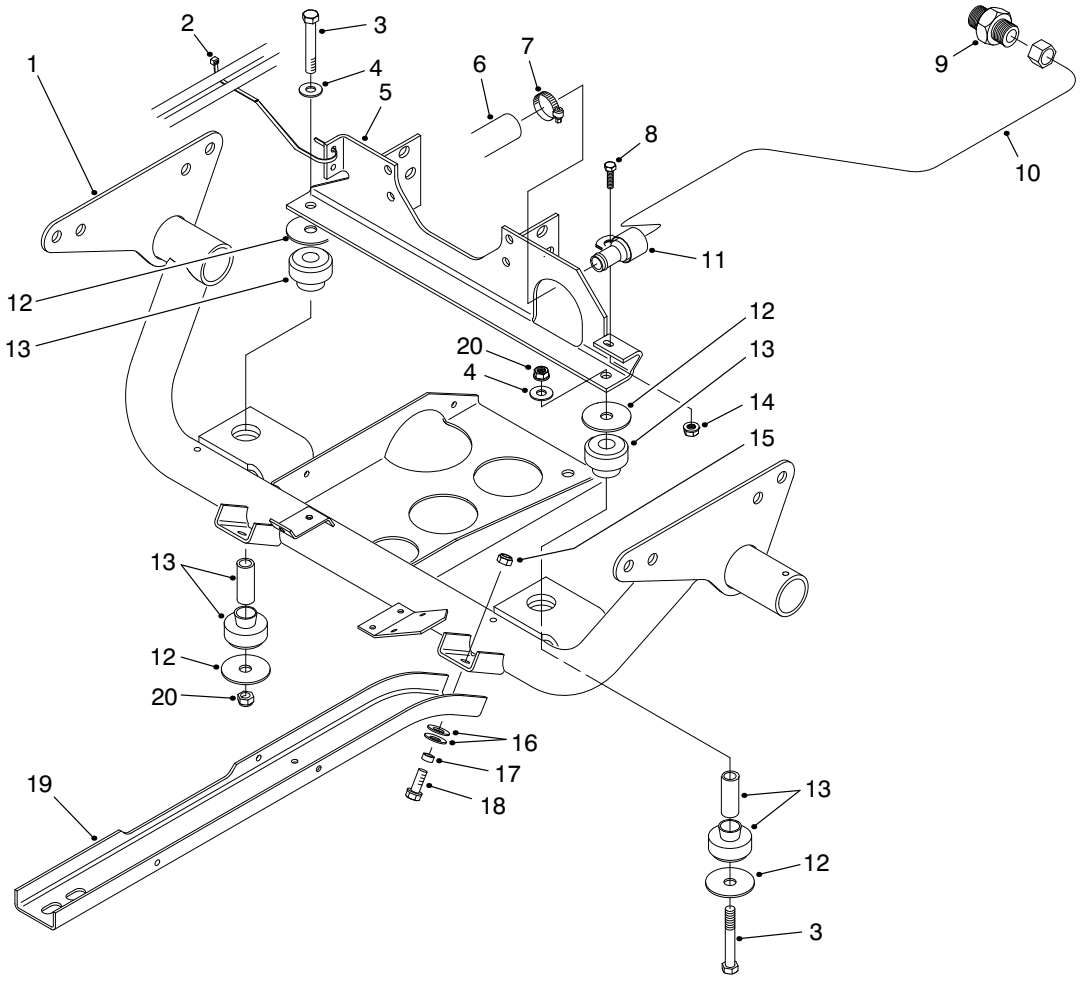


T−1660−3

HYDRAULIC PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	80−8040	Decal − Caution	1
1	93−7814	Decal − Caution (Europe)	1
1	83−6030	Decal − Caution (Japan)	1
2	322−5	Screw − Cap Hex. Hd.	4
3	27−6600	Spacer − Thin	4
4	44−2230	Disc − Rubber	2
5	87−4120	Driveshaft	1
6	3296−29	Nut − Lock	6
7	27−6590	Spacer − Thick	4
8	3256−3	Washer − Flat	4
9	322−7	Screw − Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
10	87−2720	Driveshaft	1
11	251−82	Bearing − Ball	2
12	87−2750	Spacer − Bearing	1
13	87−3370	Pulley	1
14	93−7140	Belt − V	1
15	3256−28	Washer − Flat	1
16	3296−15	Nut − Lock	1
17	3257−7	Key − Woodruff	1
18	83−9150	Decal − Fluid	1
18	93−7275	Decal − Fluid (Europe)	1
18	84−6660	Decal − Fluid (Japan)	1

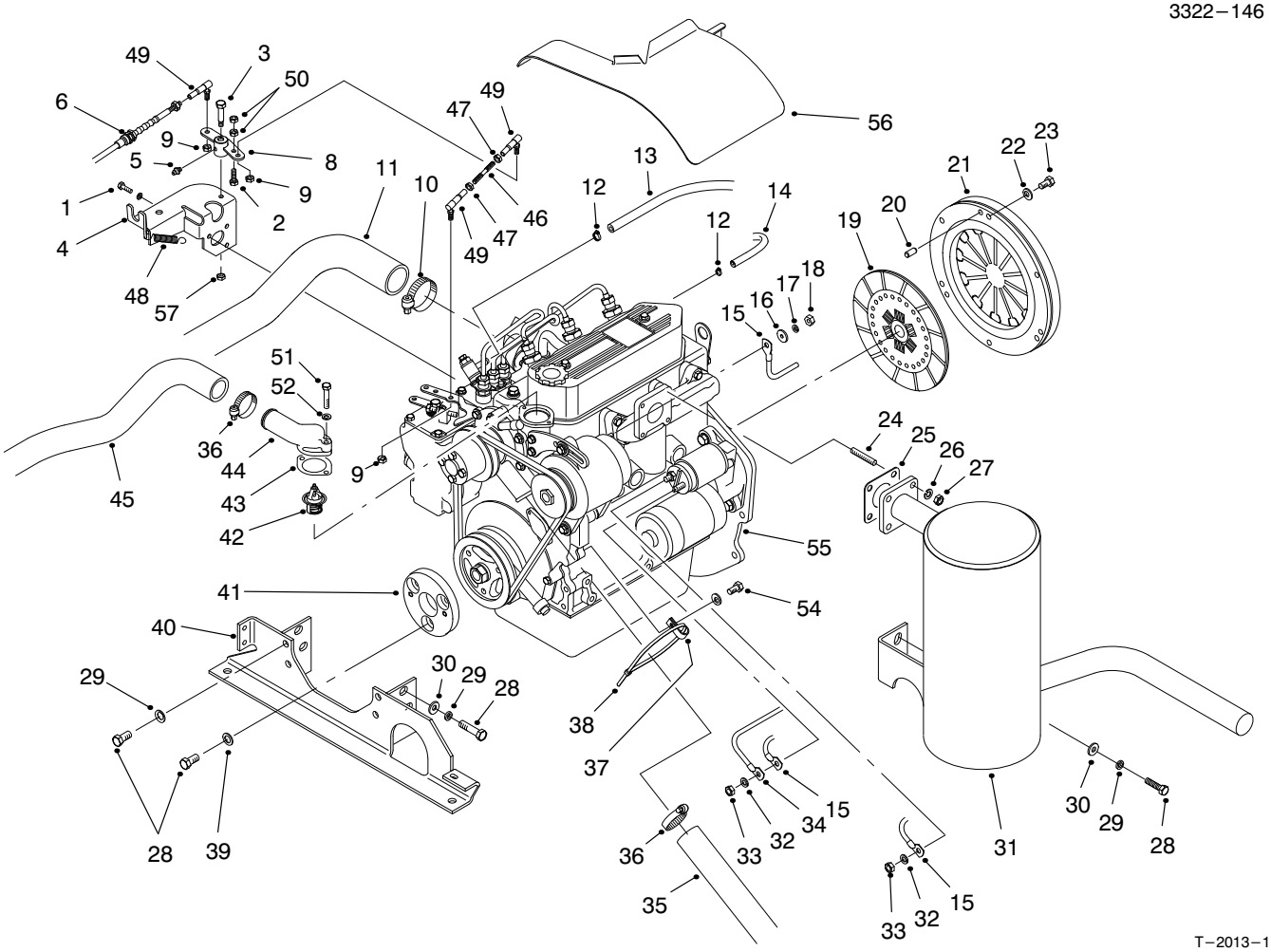


T−1661−1

ENGINE FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93−7099	Frame − Engine	1
2	3290−378	Tie − Cable	1
3	324−12	Screw − Cap Hex. Hd.	2
4	3256−25	Washer − Flat	2
5	93−7100	Mount − Engine	1
6	87−7350	Hose − Suction	1
7	2412−34	Clamp − Hose	1
8	321−4	Screw − Cap Hex. Hd.	1
9	87−7290	Fitting − Hydraulic	1
10	87−6900	Tube − Hydraulic	1

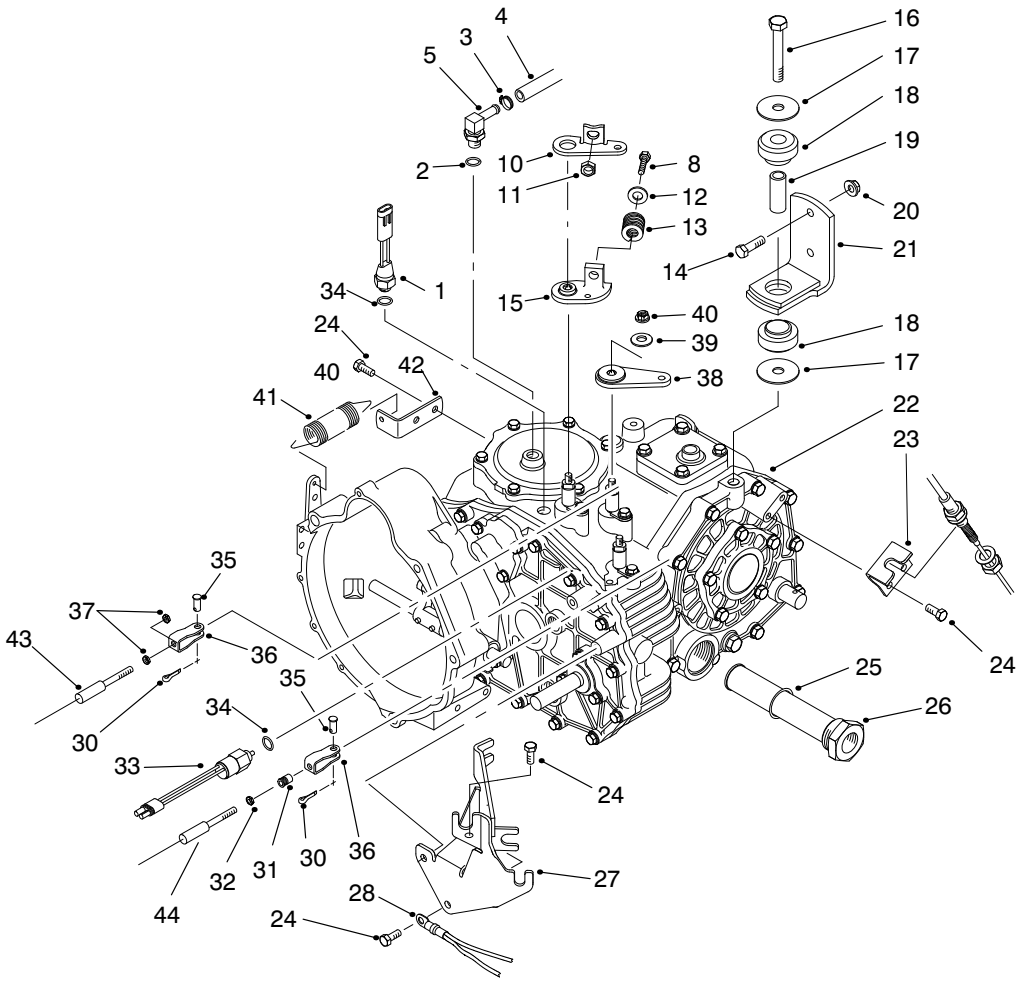
Ref. No.	Part No.	Description	No. Used
11	2412−106	Clamp − R	1
12	87−5100	Washer − Flat	4
13	87−4970	Engine Mount Assembly	2
14	32128−33	Nut − Flange	1
15	3296−39	Nut − Lock	6
16	3290−413	Washer − Belleville	12
17	76−9100	Spacer	6
18	3234−11	Screw − Cap Hex. Hd.	6
19	87−4730	Guard − Belly	2
20	3296−48	Nut − Lock	2



ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	42−9440	Screw − Cap Hex. Hd.	3
2	321−5	Screw − Cap Hex. Hd.	1
3	7−0030	Bolt − Shoulder	1
4	94−5259	Bracket − Accelerator	1
5	302−5	Fitting − Grease	1
6	93−7098	Cable − Accelerator	1
8	94−5256	Bell Crank	1
9	3296−3	Nut − Lock	3
10	2412−92	Clamp − Hose	1
11	94−5238	Hose − Air Intake	1
12	2412−108	Clamp − Hose	2
13	27−5360	Hose − Fuel	1
14	98−2945	Hose	1
15	93−7130	Harness − Wire	1
16	5−3637	Washer − Flat	1
17	43−5920	Washer − Lock	1
18	48−7880	Nut − Lock	1
19	87−4700	Disc − Clutch	1
20	51−5610	Pin − Alignment	3
21	87−4690	Cover − Clutch	1
22	3253−4	Washer − Lock	6
23	33114−016	Screw − Cap Hex. Hd.	6
24	42−9570	Stud − Muffler	4
25	42−9110	Gasket − Muffler	1
26	42−9850	Washer − Lock	4
27	33014−00	Nut	4
28	63−7790	Screw − Cap Hex. Hd.	12
29	48−9590	Washer − Lock	10

Ref. No.	Part No.	Description	No. Used
30	3256−25	Washer	6
31	94−5213	Muffler	1
32	3254−2	Washer − Lock	2
33	33014−00	Nut − Lock	2
34	87−3070	Cable − Battery Pos.	1
35	87−4150	Hose − Radiator Lower	1
36	2412−34	Clamp	2
37	2412−149	Clamp − R	1
38	3290−379	Tie − Cable	1
39	36−4790	Washer − Thrust	3
40	93−7100	Mount − Engine	1
41	87−4110	Puck − Engine Adapter	1
42	93−8974	Thermostat	1
43	67−4430	Gasket − Thermostat	1
44	87−3410	Housing − Thermostat	1
45	87−7330	Hose − Radiator Upper	1
46	93−8995	Rod − Threaded	1
47	3220−1	Nut − Jam	2
48	86−4760	Spring	3
49	18−1720	Joint − Ball	1
50	3296−56	Nut − Lock	2
51	33113−045	Screw − Cap Hex. Hd.	2
52	33093−00	Washer − Lock	2
54	42−9440	Bolt & Washer	1
55	98−2920	Engine	1
56	98−2946	Cover − Engine (Model 07215TC)	1
57	3256−29	Nut − Lock	1

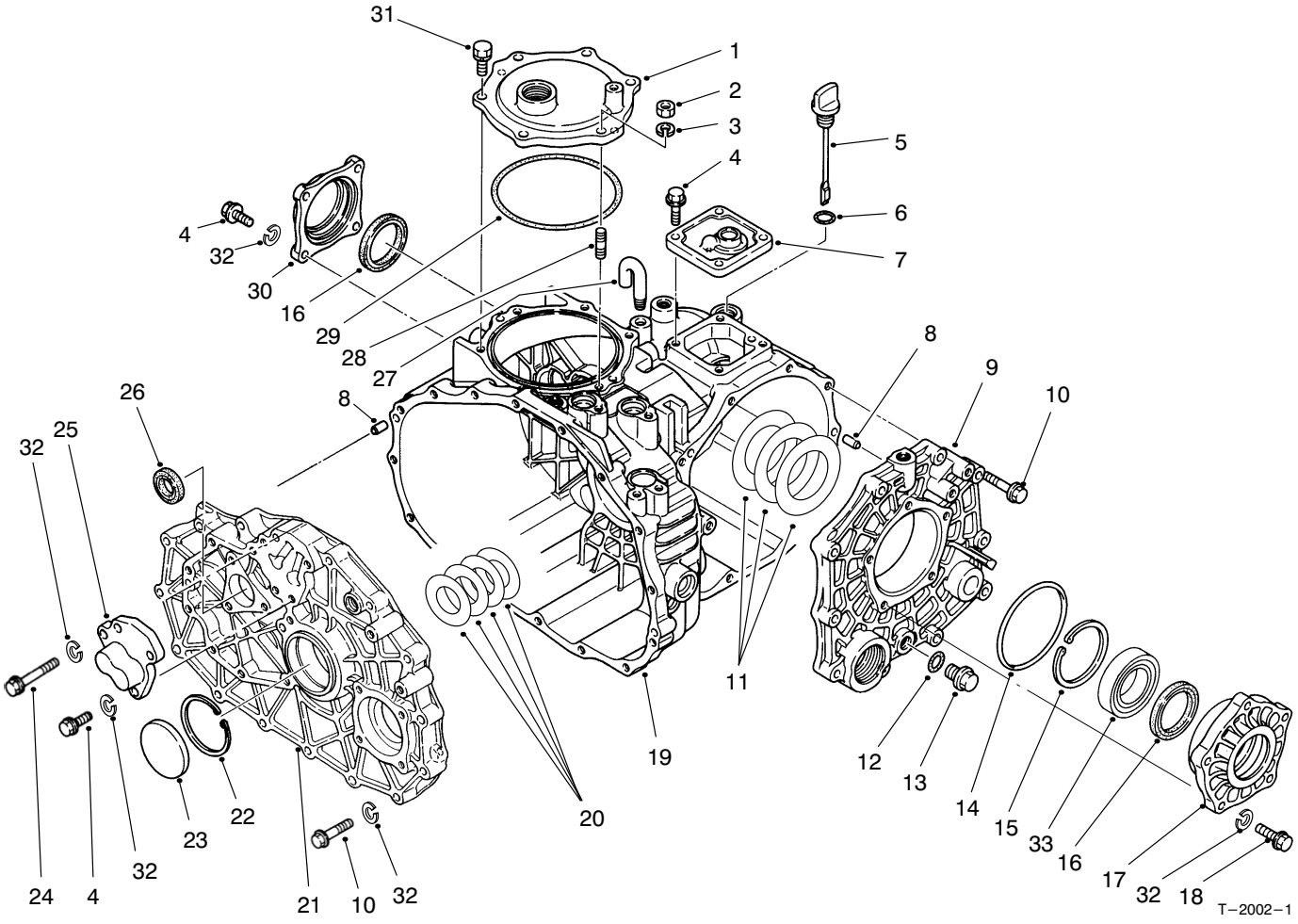


T−2000−1

TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	72−4310	Switch − Ball N.C.	1
2	237−42	Seal − O−Ring	1
3	2412−36	Clamp − Hose	1
4	87−5730	Hose − Hydraulic	1
5	354−135	Fitting − Hydraulic 90° (Incl. Ref. #47)	1
8	323−10	Screw − Cap Hex. Hd.	1
10	87−8250	Plate − Shift Arm	1
11	32128−21	Nut − Lock	1
12	3256−4	Washer − Flat	1
13	87−6910	Spring − Compression	1
14	323−7	Screw − Cap Hex. Hd.	4
15	87−7970	Arm − Shift	1
16	3215−1	Screw − Cap Hex. Hd.	1
17	87−5100	Washer	4
18	87−4970	Transaxle Mount Assembly (Incl. Ref. #19)	2
19		Spacer − Mount	2
20	3296−39	Nut − Flange Lock	4
21	87−5800	Bracket − Mount	2
22	87−9530	Transaxle Assembly	1
23	87−4470	Bracket	1
24	33114−020	Screw − Cap Hex. Hd.	7
25	237−123	Seal − O−Ring	1

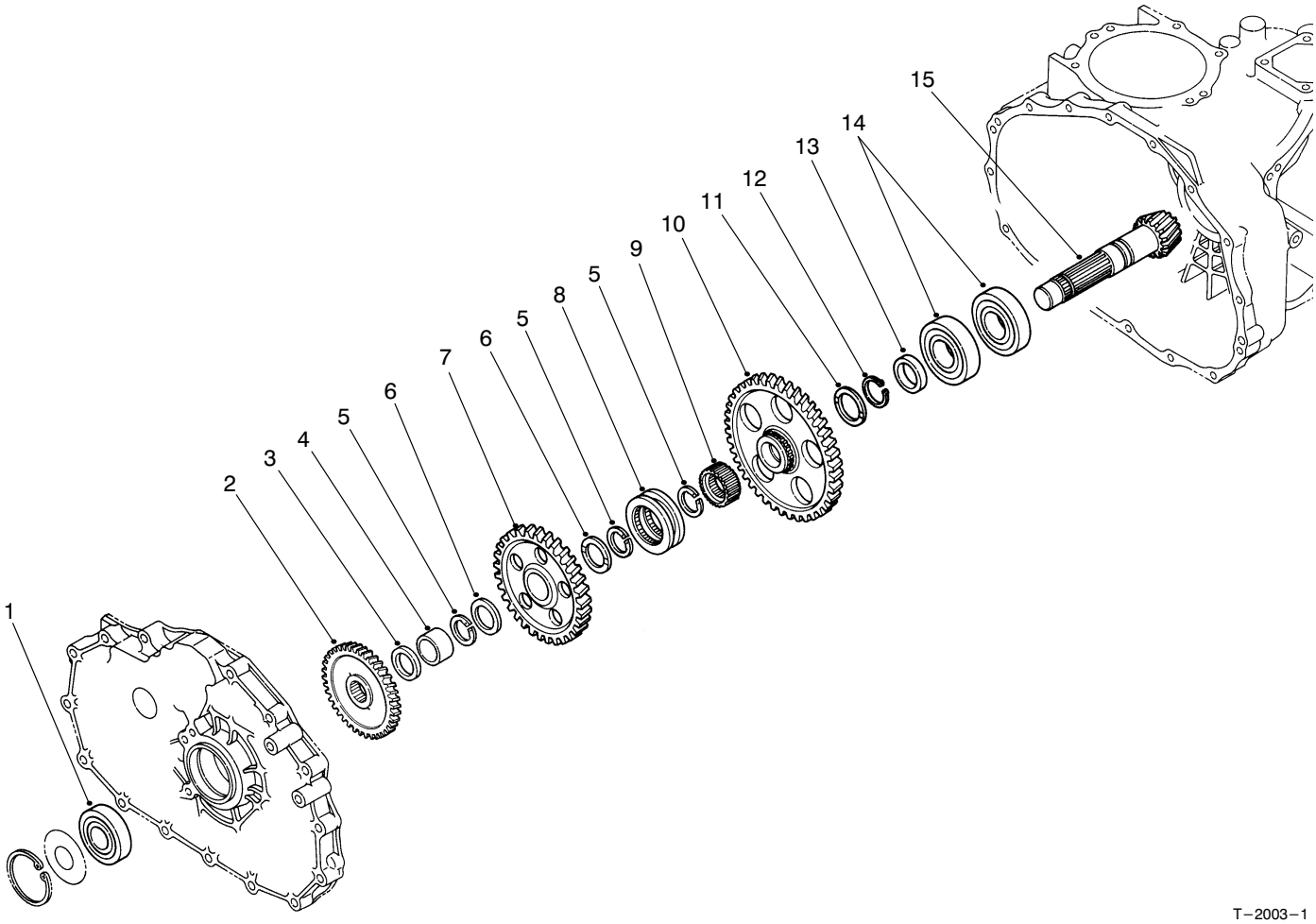
Ref. No.	Part No.	Description	No. Used
26	87−3990	Oil Strainer Assembly (Incl. Ref. #25)	1
27	87−4820	Bracket − Cable	1
28	237−81	Seal − O−Ring	1
29	253−987	Fitting − Hydraulic 90° (Incl. Ref. #28)	1
30	3272−6	Pin − Cotter	3
31	32148−15	Nut − Clinch	1
32	3219−14	Nut − Hex.	1
33	87−6710	Switch − Supervisor	1
34	237−30	Seal − O−Ring	2
35	283−62	Pin − Clevis	3
36	87−2310	Clevis − Cable	3
37	3220−1	Nut − Jam	4
38	87−7960	Lever − Shift Arm	2
39	80−6990	Washer − Flat	3
40	48−9520	Nut − Lock	3
41	68−9950	Spring − Extension	1
42	87−7170	Bracket − Clutch Spring	1
43	87−4260	Shift Cable Assembly (Incl. Ref. #37)	2
44	87−4420	Hi−Lo Cable Assembly (Incl. Ref. #32)	1



TRANSAXLE CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0656	Cover − P.T.O.	1
2	48−7930	Nut − Hex.	1
3	92−0762	Washer − Lock	1
4	60−6750	Screw − Cap Hex. Hd.	11
5	92−0662	Cap − Oil	1
6	92−0788	O−Ring	1
7	92−0652	Cover − Upper	1
8	92−0765	Pin − Alignment	4
9	92−0653	Cover − Side	1
10	42−9530	Screw − Cap Hex. Hd.	25
11	92−0809	Shim Set	1
12	92−0787	O−Ring	1
13	92−0773	Drain Plug Assembly (Incl. Ref. #12)	1
14	92−0789	O−Ring	1
15	92−0760	Ring − Retaining	1
16	92−0793	Seal − Oil	2

Ref. No.	Part No.	Description	No. Used
17	92−0654	Carrier − Differential	1
18	48−7730	Screw − Cap Hex. Hd.	5
19	92−0651	Case − Transaxle	1
20	92−0808	Shim Set	1
21	92−5180	Plate − Center	1
22	92−0759	Ring − Retaining	1
23	92−0807	Cap − Sealing	1
24	48−7560	Screw − Cap Hex. Hd.	1
25	92−0706	Cap − Fork Shaft	1
26	92−0791	Seal − Oil	1
27	92−0743	Breather − Air	1
28	92−0804	Stud	1
29	92−0790	O−Ring	1
30	92−0655	Cover − Seal	1
31	92−0796	Screw − Cap Hex. Hd.	5
32	42−9850	Washer − Lock	42
33	92−0775	Bearing − Ball	2

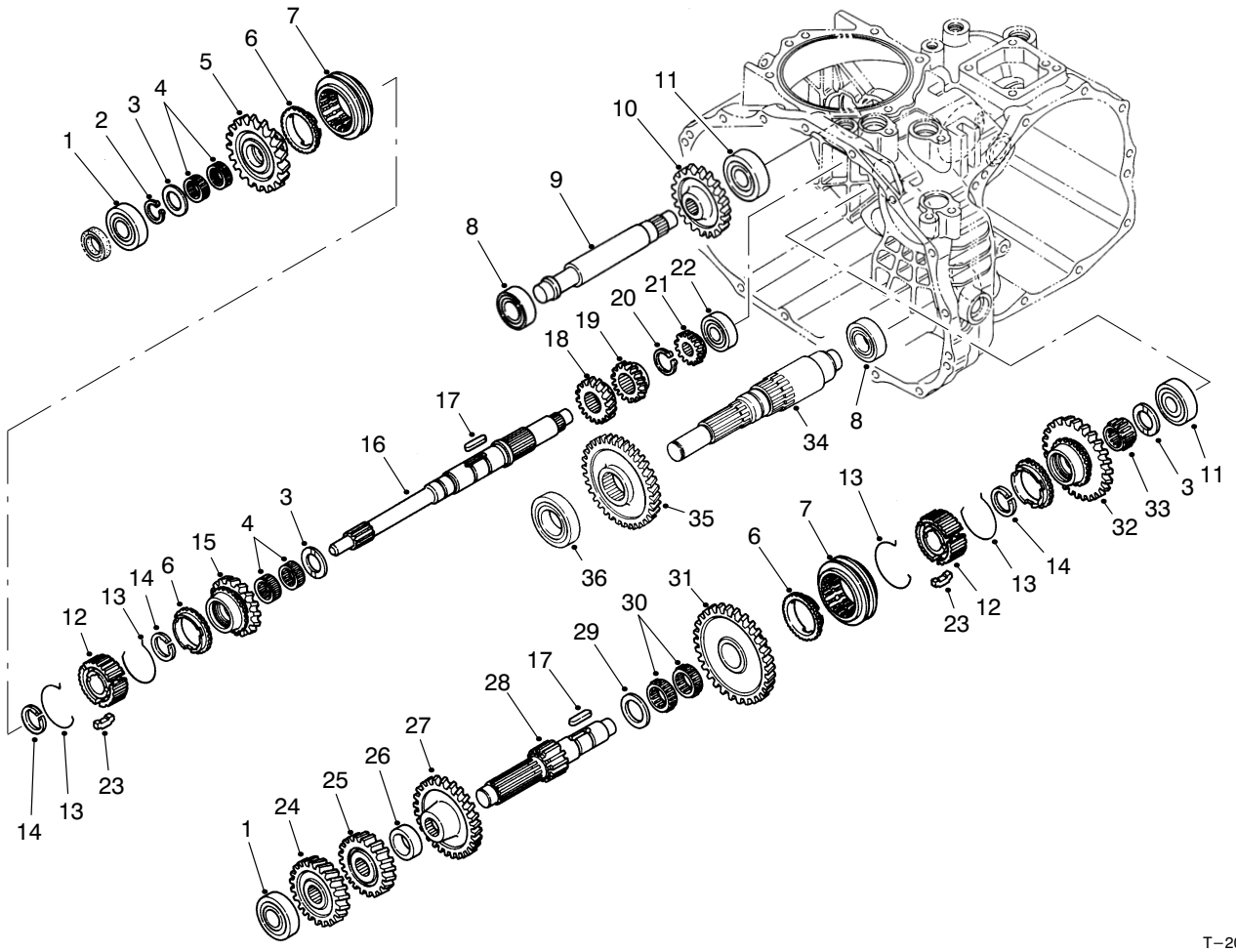


T−2003−1

COUNTERSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0712	Bearing − Ball	1
2	92−5186	Gear − 43T	1
3	92−0716	Collar	1
4	92−0783	Sleeve − Inner	1
5	92−0764	Ring − Retaining	3
6	92−0711	Washer − Thrust	2
7	92−0715	Gear − 49T	1
8	92−0718	Shifter − Hi−Lo	1

Ref. No.	Part No.	Description	No. Used
9	92−0719	Collar − Spline	1
10	92−0717	Gear − 71T	1
11	92−0741	Washer − Thrust	1
12	92−0755	Ring − Retaining	1
13	92−0713	Collar	1
14	92−0714	Bearing − Ball	2
15	92−0710	Counter Shaft Assembly (Incl. Ring Gear)	1

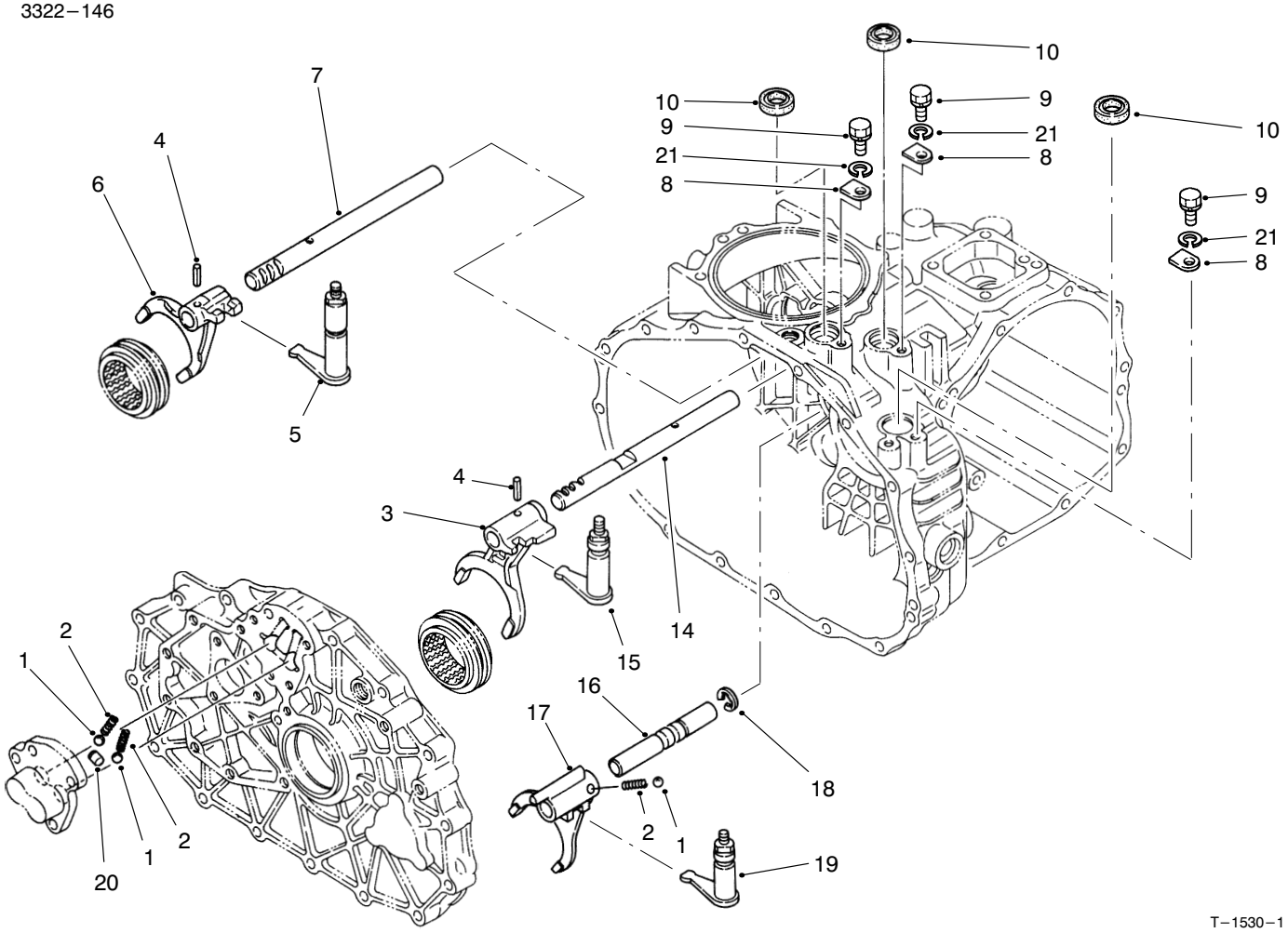


T−2004−1

TRANSAXLE GEAR SHAFTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	251−8	Bearing − Ball	2
2	92−0753	Ring − Retaining	1
3	92−0740	Washer − Thrust	3
4	92−0781	Bearing − Needle	4
5	92−0820	Gear − 27T	1
6	92−0667	Ring − Synchro	3
7	92−0668	Shifter − Synchro	2
8	251−346	Bearing − Ball	2
9	92−0824	Shaft − Reverse Idler	1
10	92−0684	Gear − 33T	1
11	92−0778	Bearing − Ball	2
12	92−0664	Hub − Synchro	2
13	92−0666	Spring − Synchro	4
14	92−0763	Ring − Retaining	3
15	92−0821	Gear − 24T	1
16	92−0663	Shaft − Main	1
17	92−0772	Key	2
18	92−0687	Gear − 16T	1

Ref. No.	Part No.	Description	No. Used
19	92−0672	Gear − 18T	1
20	92−0754	Ring − Retaining	1
21	92−0673	Gear − 14T	1
22	92−0650	Bearing − Ball	1
23	92−0665	Key − Synchro	6
24	92−0822	Gear − 28T	1
25	92−0679	Gear − 23T	1
26	92−0680	Collar	1
27	92−0823	Gear − 43T	1
28	92−0674	Shaft − Reduction	1
29	92−0682	Washer − Thrust	1
30	92−0681	Bearing − Needle	2
31	92−0677	Gear − 49T	1
32	92−0819	Gear − 40T	1
33	92−0782	Bearing − Needle	1
34	92−5183	Shaft − Front Drive	1
35	92−5184	Gear − 41T	1
36	92−5185	Bearing − Ball	1

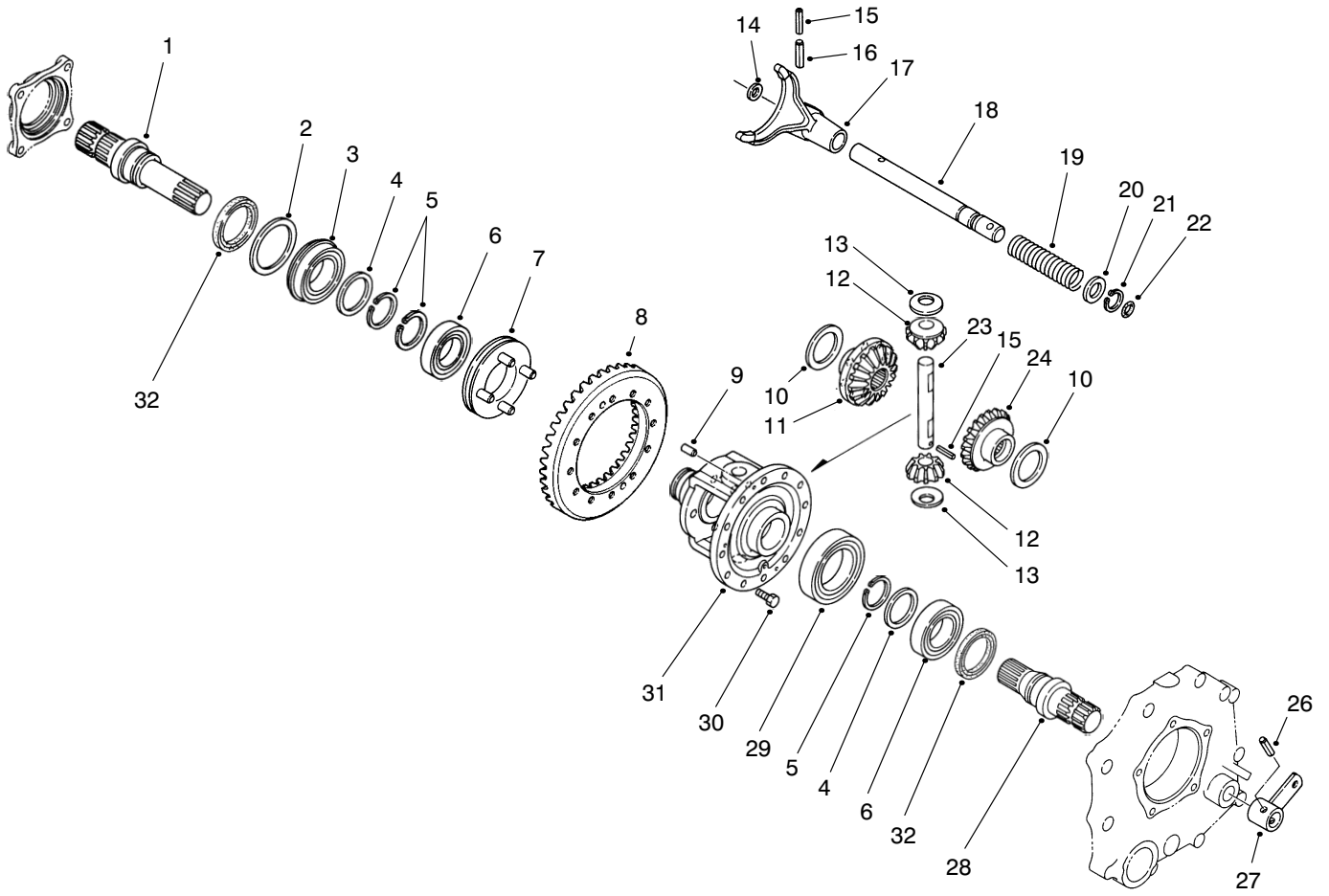


T−1530−1

SHIFT FORK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0785	Ball	3
2	92−0731	Spring − Compression	3
3	92−0700	Fork − Shift R−1	1
4	92−0769	Pin − Spring	2
5	92−0817	Arm − Shift Fork 2−3	1
6	92−0701	Fork − Shift 2−3	1
7	92−0699	Shaft − Fork 2−3	1
8	92−0732	Plate − Keeper	3
9	48−7700	Screw − Cap Hex. Hd.	3

Ref. No.	Part No.	Description	No. Used
10	92−0729	Seal − Oil	3
14	92−0698	Shaft − Fork R−1	1
15	92−0816	Arm − Shift Fork R−1	1
16	92−0708	Shaft − Fork Hi−Lo	1
17	92−0709	Fork − Shift Hi−Lo	1
18	92−0761	Ring − Retaining	1
19	92−0818	Arm − Shift Fork Hi−Lo	1
20	92−0705	Lock − Spindle	1
21	42−9850	Washer − Lock	3

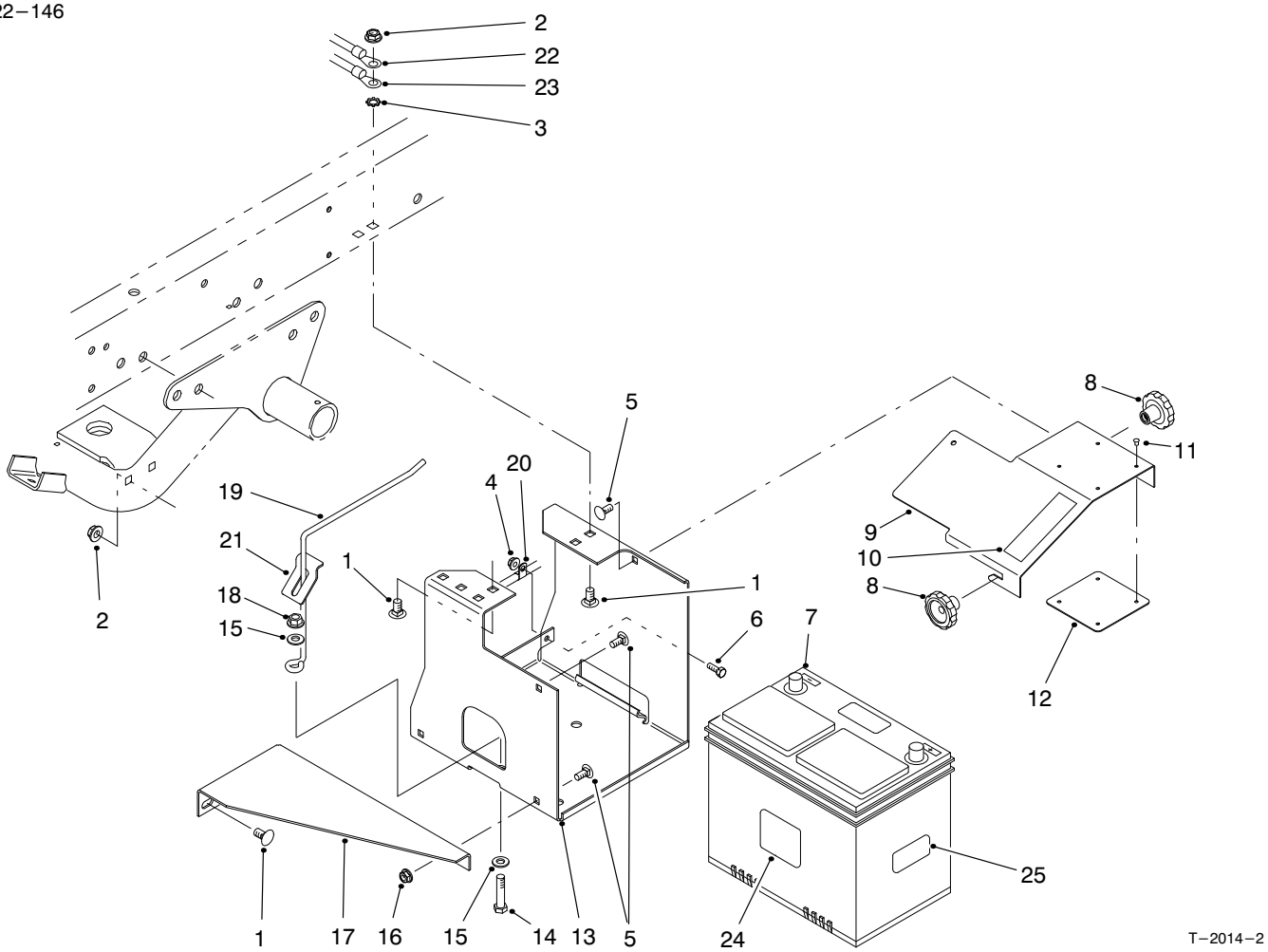


DIFFERENTIAL GEAR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−0726	Shaft − Axle R.H.	1
2	92−0728	Washer	1
3	92−0780	Bearing − Ball	1
4	92−0727	Washer	2
5	92−0756	Ring − Retaining	3
6	92−0775	Bearing − Ball	2
7	92−0730	Slider − Differential Lock	1
8	92−0710	Ring Gear Assembly (Incl. Counter Shaft)	1
9	92−0765	Pin − Alignment	2
10	92−0747	Washer − Thrust	2
11	92−0746	Gear − Side R.H.	1
12	92−0748	Gear − Pinion	2
13	92−0750	Washer	2
14	92−0744	Washer	1
15	92−0768	Pin − Spring	2

Ref. No.	Part No.	Description	No. Used
16	92−0771	Pin − Spring	1
17	92−0721	Fork − Differential Lock	1
18	92−0722	Shaft − Lock Fork	1
19	92−0723	Spring − Compression	1
20	92−0733	Washer	1
21	92−0753	Ring − Retaining	1
22	92−0787	O−Ring	1
23	92−0749	Shaft − Pinion	1
24	92−0745	Gear − Side L.H.	1
26	92−0770	Pin − Spring	1
27	92−0724	Arm − Differential Lock	1
28	92−0725	Shaft − Axle L.H.	1
29	92−0776	Bearing − Ball	1
30	92−0803	Screw − Hex. Flange Hd.	12
31	92−0720	Case − Differential	1
32	92−0793	Seal − Oil	2

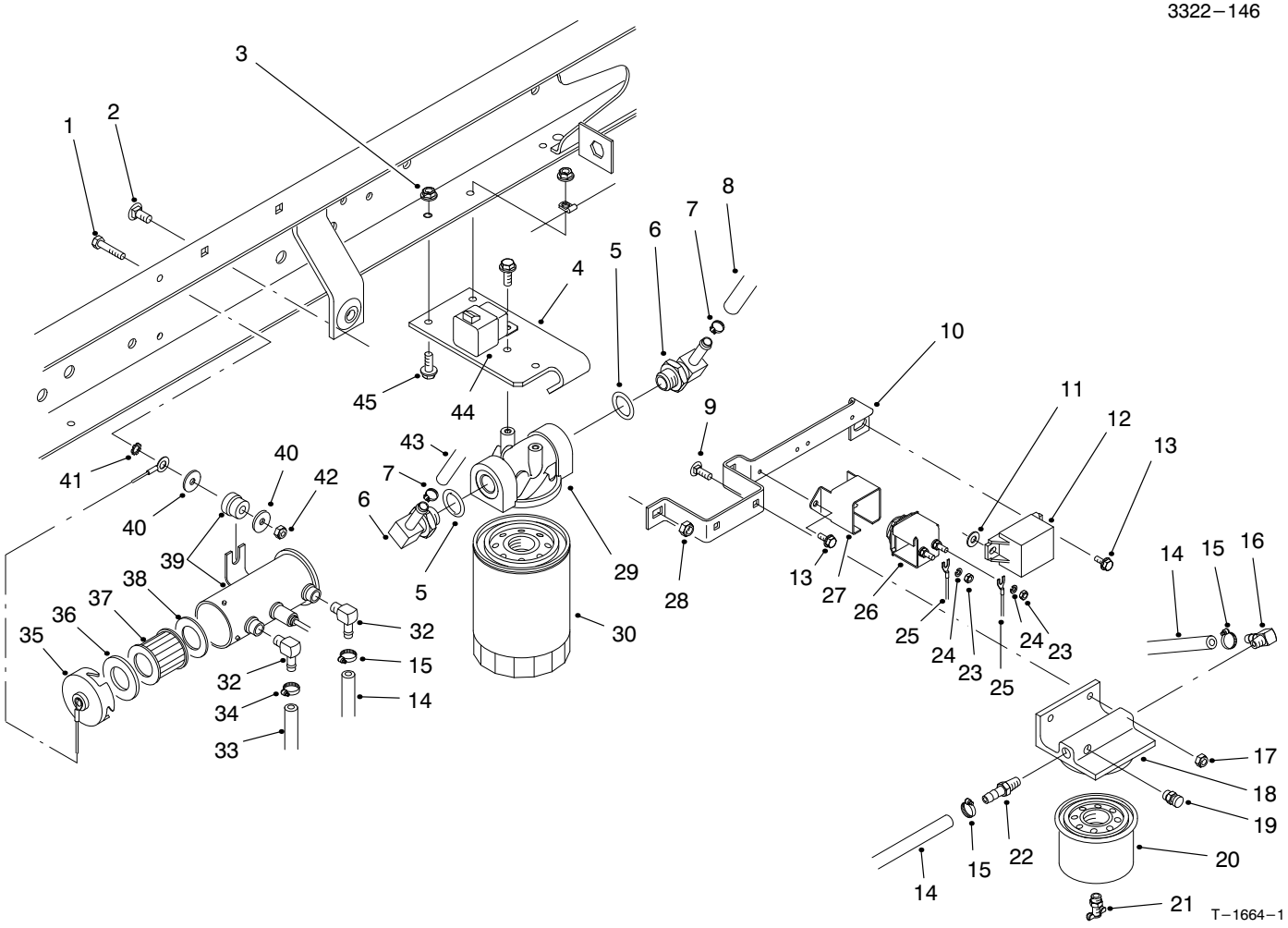
3322−146



BATTERY MOUNT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3231−21	Bolt − Carriage	6
2	3290−357	Nut − Flange Lock	6
3	3255−9	Washer − Lock ETLW	1
4	32128−33	Nut − Flange Lock	1
5	3230−23	Bolt − Carriage	4
6	321−4	Screw − Cap Hex. Hd.	1
7	63−9230	Battery	1
8	19−4050	Knob	2
9	87−5130	Cover − Battery Base	1
10	36−3400	Decal − No Step	1
10	93−6687	Decal − No Step (Europe)	1
10	84−2780	Decal − No Step (Japan)	1
11	3296−27	Rivet − Plastic	4
12	87−7620	Shield − Plastic	1

Ref. No.	Part No.	Description	No. Used
13	87−5120	Bracket − Battery Base	1
14	323−9	Screw − Cap Hex. Hd.	1
15	3256−24	Washer − Flat	2
16	32128−20	Nut − Flange Lock	2
17	87−5110	Support − Lower	1
18	3296−39	Nut − Flange Lock	1
19	87−7600	Rod − Battery Support	1
20	2412−89	Clamp − R	1
21	87−7610	Tab − Battery Support	1
22	87−4250	Harness − Wire Rear	1
23	87−3080	Cable − Battery Neg.	1
24	93−6668	Decal − Charging (Europe)	1
25	93−7276	Decal − Danger (Europe)	1

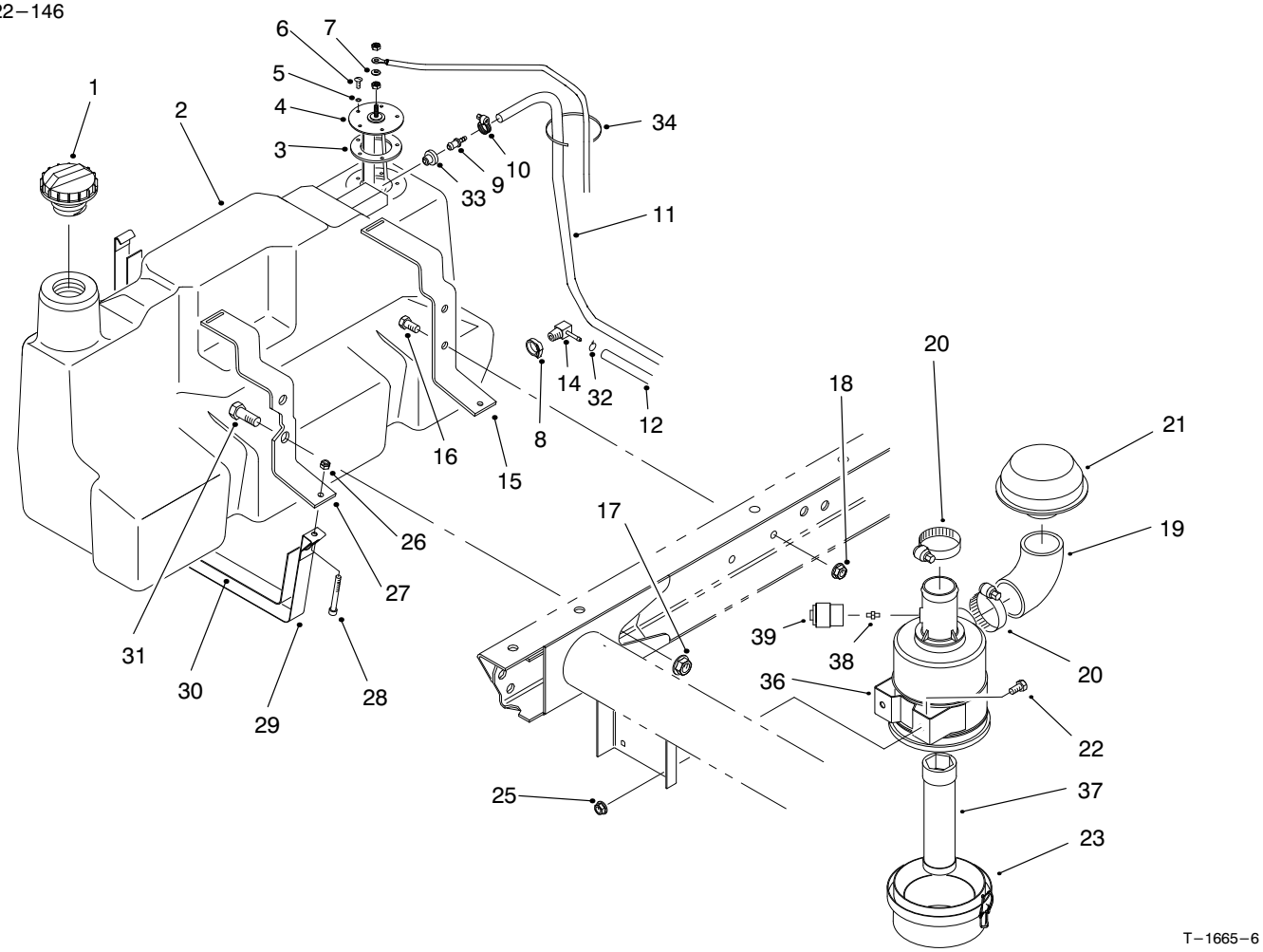


FUEL FILTER, FUEL PUMP & RELAY MOUNTING

Ref. No.	Part No.	Description	No. Used
1	48−7650	Screw − Cap Hex. Hd.	2
2	3230−23	Bolt − Carriage	2
3	32128−33	Nut − Flange Lock	1
4	87−7040	Bracket − Oil Filter	1
5	237−79	Seal − O−Ring	2
6	354−134	Fitting − Hydraulic 90˚ (Incl. Ref. #5)	2
7	2412−36	Clamp − Hose	2
8	87−5730	Hose − Hydraulic	1
9	3229−25	Nut − Lock	2
10	87−7380	Bracket − Relay/Indicator	1
11	3256−22	Washer − Flat	1
12	66−8800	Relay	1
13	12−5450	Screw − Hex. Hd.	4
14	27−5360	Hose − Fuel	2
15	2412−108	Clamp − Hose	3
16	353−707	Fitting − 90˚ Barb	1
17	3296−42	Nut − Lock	2
18	63−8280	Head − Filter	1
19	63−8290	Vent − Air	1
20	63−8300	Element − Filter	1
21	63−8310	Drain − Filter	1
22	353−783	Fitting − Straight	1
23	43−5970	Nut	2
24	48−8000	Washer − Lock	2

Ref. No.	Part No.	Description	No. Used
25	93−7130	Harness − Wire	1
26	66−8700	Glow Plug Indicator Assy. (Incl. Ref. #23−34 & 26−27)	1
27	70−8560	Retainer − Indicator	1
28	3296−29	Nut − Lock	2
29	87−8780	Head − Oil Filter	1
30	54−0110	Element − Oil Filter	1
32	46−3710	Fitting − 90˚	2
33	63−9640	Hose − Fuel Tank to Pump	1
34	92−2379	Clamp − Hose	1
35	43−2580	Magnet	1
36	43−2560	Gasket	1
37	43−2550	Filter	1
38	43−2570	Gasket	1
39	53−8150	Fuel Pump Assembly (Incl. Ref. #35−39)	1
40	3256−67	Washer − Flat	3
41	3255−7	Washer − ETLW	1
42	49−7810	Nut − Lock	2
43	87−4920	Hose − Hydraulic (Model 07215)	1
43	94−5255	Hose − Hydraulic (Model 07215TC)	1
44	70−1480	Relay − S.P.D.T.	1
45	3234−4	Screw − Hex. Flange Hd.	4

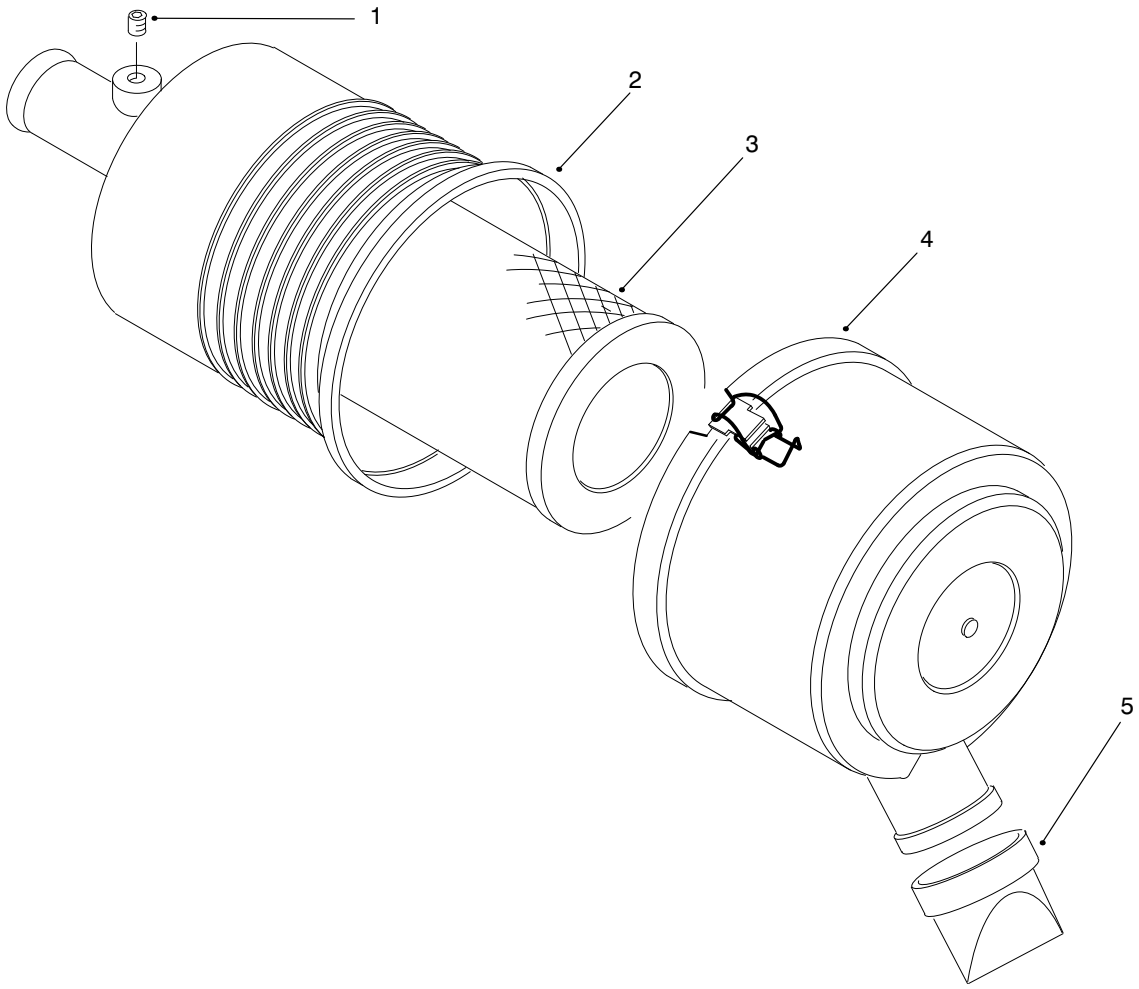
3322−146



FUEL TANK & AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93−3102	Cap − Fuel	1
2	98−2915	Fuel Tank Assembly (Incl. Ref. #8, 9, 14 & 33)	1
3	62−7650	Gasket − Sending Unit	1
4	63−7640	Unit − Sending	1
5	3253−15	Washer − Lock	5
6	32122−24	Screw − Round Hd.	5
7	5−3637	Washer − Flat	1
8	2412−36	Clamp	1
9	98−2952	Fitting − Straight	1
10	2412−108	Clamp − Hose	1
11	98−2945	Hose − Fuel	1
12	63−9640	Hose − Fuel	1
14	353−781	Fitting − Fuel 90˚	1
15	87−3140	Support − Rear	1
16	323−4	Screw − Cap Hex. Hd.	2
17	32128−23	Nut − Flange	2
18	3290−357	Nut − Flange	2
19	94−5248	Elbow − Air Intake	1
20	2412−92	Clamp − Hose	2

Ref. No.	Part No.	Description	No. Used
21	46−7510	Hood − Inlet, Air	1
22	322−2	Screw − Cap Hex. Hd.	2
23	95−5805	Air Cleaner Assembly	1
25	32128−20	Nut − Flange Lock	2
26	3296−42	Nut − Lock	2
27	87−3150	Support − Front	1
28	3274−54	Screw − Hex. Socket Hd.	2
29	87−3160	Strap − Tank Support	2
30	87−3170	Pad − Tank Support Strap	2
31	3234−38	Screw − Cap Hex. Hd.	2
32	92−2379	Clamp − Hose	1
33	46−6560	Bushing	1
34	3290−378	Cable − Tie	1
36	93−2191	Mounting Band Assembly	1
37	98−2982	Filter−Element, Safety (Optional)	1
38	94−1416	Asm−Adapter, Indicator (Optional)	1
39	93−9164	Indicator−Service (Optional)	1



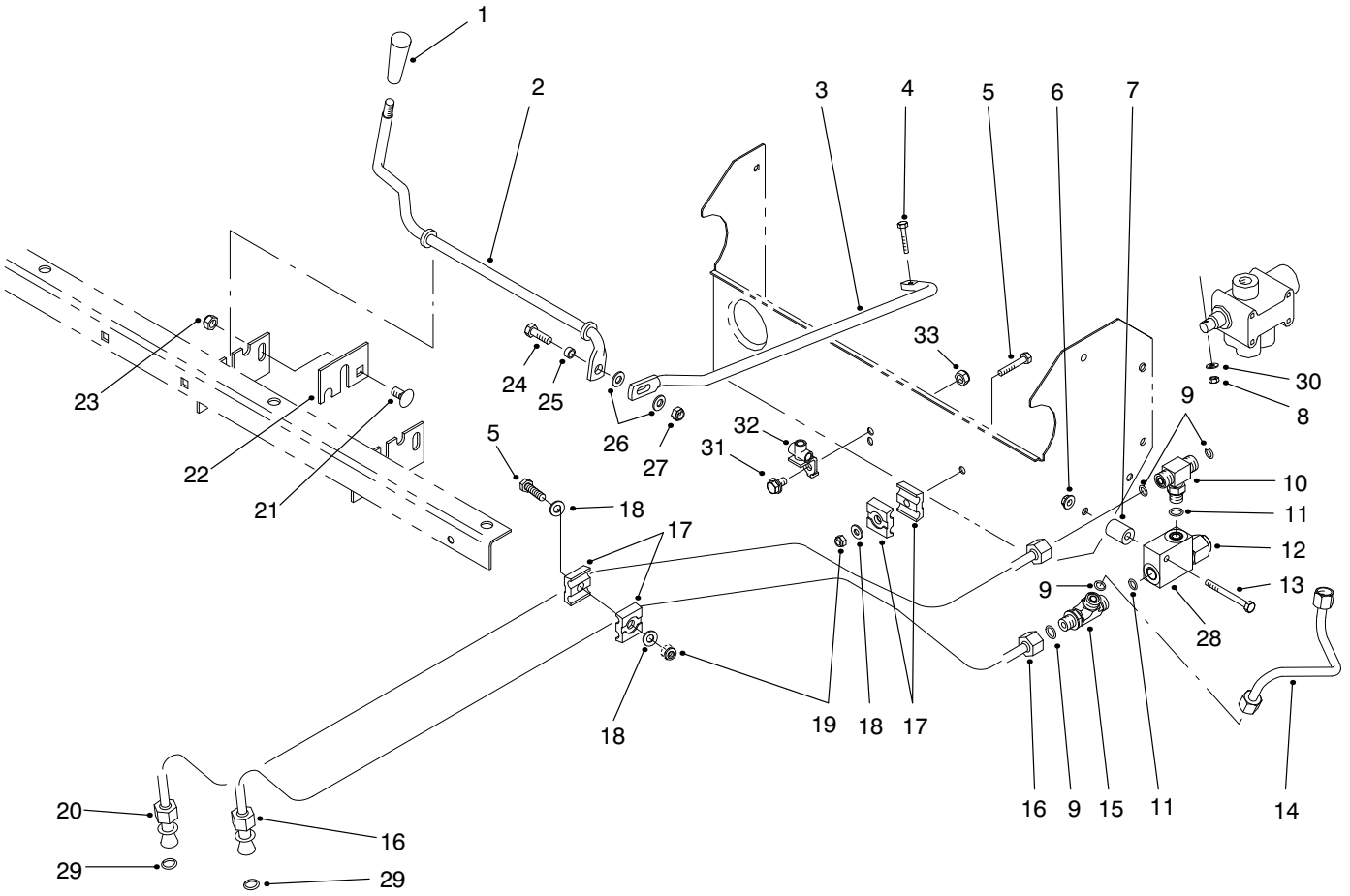
T–2607–2

AIR CLEANER ASSEMBLY NO. 95–5805

Ref. No.	Part No.	Description	No. Used
1	285–17	Plug	1
2		Assembly–Body	1
3	93–2195	Element–Air Cleaner	1
*	98–2982	Element–Filter, Safety (Optional)	1

Ref. No.	Part No.	Description	No. Used
4	94–3652	Assembly–Cover	1
5	94–1414	Valve–Vacuator	1

*Not Illustrated



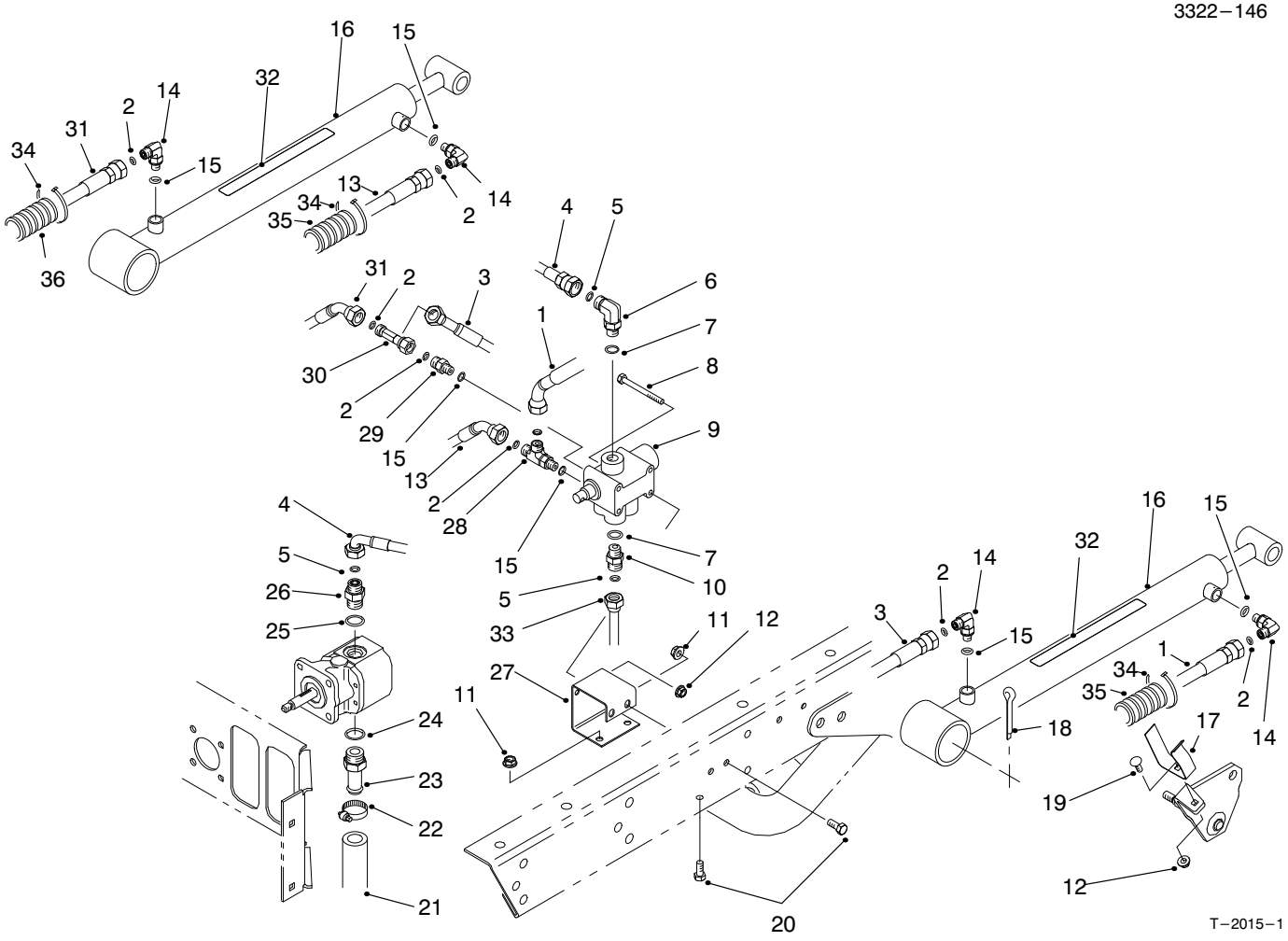
T−1610−1

LIFT VALVE LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233−39	Knob	1
2	87−4500	Rod − Pivot	1
3	87−4510	Rod − Connecting	1
4	87−5150	Screw − Cap Hex. Hd.	1
5	321−9	Screw − Cap Hex. Hd.	2
6	32128−33	Nut − Flange Lock	1
7	75−9610	Spacer	1
8	87−5140	Nut − Lock	1
9	237−22	Seal − O−Ring	4
10	340−94	Fitting − Hydraulic Tee (Incl. Ref. #9 & 11)	1
11	237−42	Seal − O−Ring	2
12	92−2160	Cartridge − Relief Valve	1
13	321−15	Screw − Cap Hex. Hd.	1
14	87−4560	Tube − Hydraulic (Model 07215)	1
15	340−86	Fitting − Hydraulic Tee (Incl. Ref. #9 & 11)	1
16	93−7092	Hydraulic Tube Assembly (Incl. Ref. #29)	1

Ref. No.	Part No.	Description	No. Used
17	56−7973	Clamp − Hydraulic Tube	4
18	3256−22	Washer − Flat	3
19	3296−42	Nut − Lock	2
20	93−7093	Hydraulic Tube Assembly (Incl. Ref. #29)	1
21	3231−21	Bolt − Carriage	1
22	87−4490	Bracket − Hold−Down	1
23	3296−39	Nut − Lock	1
24	322−5	Screw − Cap Hex. Hd.	1
25	87−5080	Spacer − Connecting	1
26	3256−23	Washer − Flat	2
27	3296−29	Nut − Lock	1
28	92−2161	Body − Relief Valve	1
29	39−7310	Seal − O−Ring	2
30	3256−14	Washer − Flat	1
31	322−2	Screw − Cap Hex. Hd.	1
32	87−3560	Tee − Brake Line	1
33	32128−20	Nut − Lock	1
*	87−3680	Assembly − Relief Valve (Incl. Ref. #12 & 28)	1

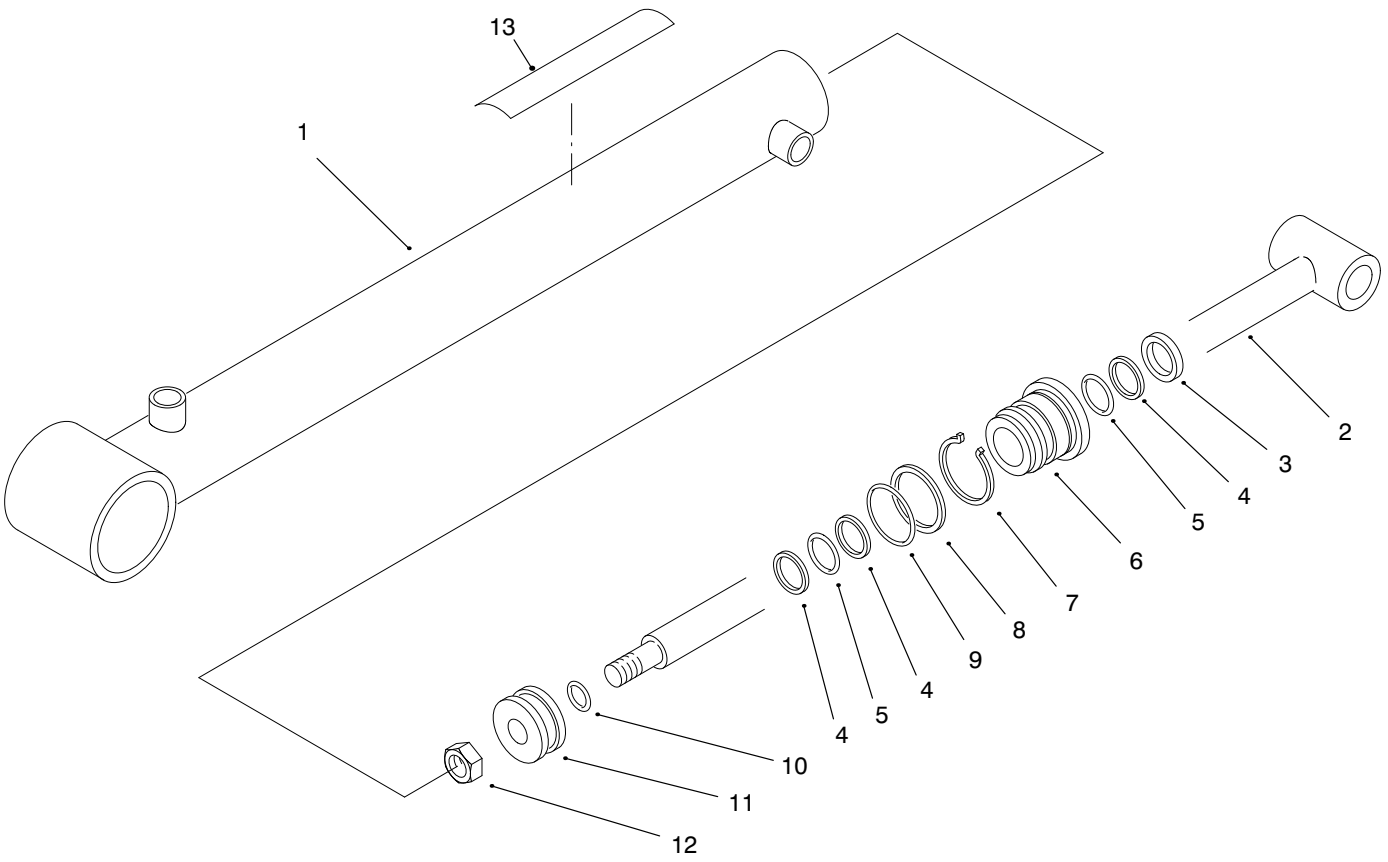
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LIFT VALVE & CYLINDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92−2697	Hose − Hydraulic	1
2	237−21	Seal − O−Ring	6
3	87−4880	Hose − Hydraulic	1
4	87−4870	Hose − Hydraulic (Model 07215)	1
4	93−9552	Hose − Hydraulic (Model 07215TC)	1
5	237−22	Seal − O−Ring	3
6	340−77	Fitting − Hydraulic 90˚ (Incl. Ref. #5 & 7)	1
7	237−42	Seal − O−Ring	2
8	321−14	Screw − Cap Hex. Hd.	2
9	43−1950	Valve	1
10	340−2	Fitting − Straight (Incl. Ref. #5 & 7) (Model 07215)	1
10	340−77	Fitting − 90˚ (Incl. Ref. #5 & 7) (Model 07215TC)	1
11	32128−20	Nut − Flange Head	4
12	32128−33	Nut − Flange Head	2
13	87−4910	Hose − Hydraulic	1
14	340−132	Fitting − Hydraulic 90˚ (Incl. Ref. #2 & 15)	4
15	237−78	Seal − O−Ring	4
16	94−5203	Hydraulic Cylinder Assy. (Incl. Ref. #32)	2

Ref. No.	Part No.	Description	No. Used
17	87−3720	Retainer − Cylinder	2
18	3272−37	Pin − Cotter	2
19	3229−1	Screw − Carriage	2
20	322−3	Screw − Cap Hex. Hd.	4
21	87−3670	Hose − Hydraulic	1
22	2412−34	Clamp	1
23	354−136	Fitting − Hydraulic Straight (Incl. Ref. #24)	1
24	237−80	Seal − O−Ring	1
25	237−79	Seal − O−Ring	1
26	340−3	Fitting − Hydraulic Straight (Incl. Ref. #5 & 25)	1
27	87−4520	Bracket − Dump Valve	1
28	340−140	Fitting − Hydraulic Tee (Incl. Ref. #2 & 15)	1
29	340−92	Fitting − Hydraulic Straight (Incl. Ref. #2 & 15)	1
30	340−151	Fitting − Hydraulic Tee (Incl. Ref. #2)	1
31	87−4900	Hose − Hydraulic	1
32	87−7930	Decal − Warning	2
32	93−9852	Decal − Warning (Europe)	2
32	92−6415	Decal − Warning (Japan)	2
33	87−4560	Tube − Hydraulic	1
34	3290−378	Tie − Cable (Europe)	6
35	24−7923	Conduit − Hose (Europe)	2
36	24−7922	Conduit − Hose (Europe)	1



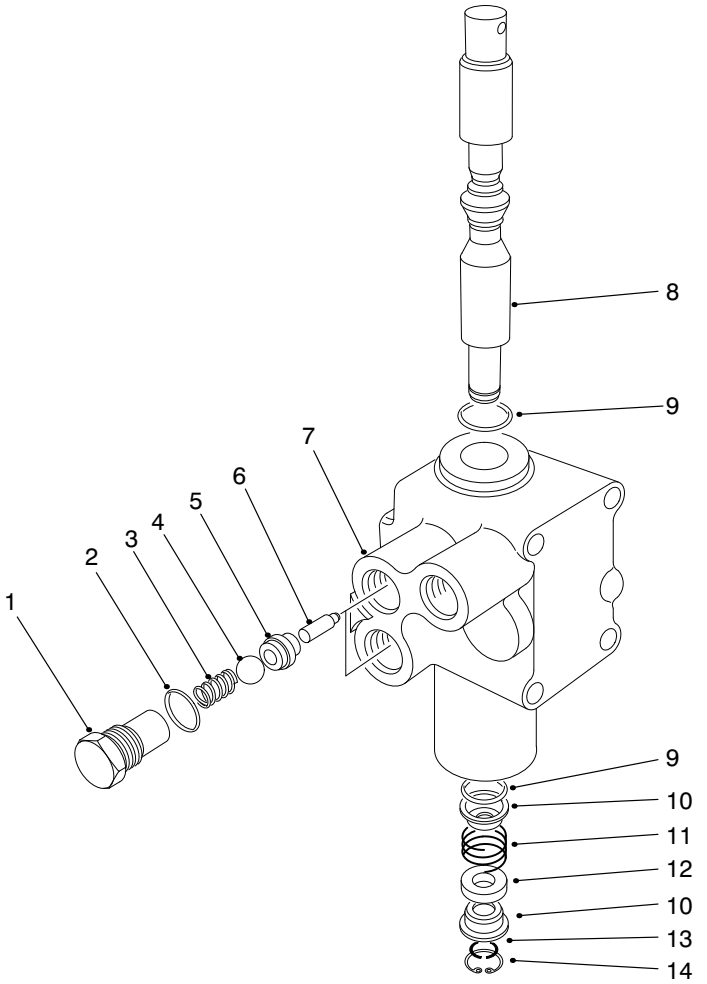
T−2342−1

LIFT CYLINDER NO. 94−5203

Ref. No.	Part No.	Description	No. Used
1	94−5206	Barrel Assembly	1
2	94−5207	Shaft	1
3		Seal − Dust	1
4		Backup	3
5		Seal − O−Ring	2
6	92−2162	Head	1
7	84−1680	Ring − Retaining	1
8		Backup	1

Ref. No.	Part No.	Description	No. Used
9		Seal − O−Ring	1
10		Seal − O−Ring	1
11	43−5150	Piston	1
12	32152−10	Nut	1
13	87−7930	Decal − Warning	1
*	92−2165	Kit − Repair (Incl. Ref. #3−5 & 8−10)	1

*Not Illustrated



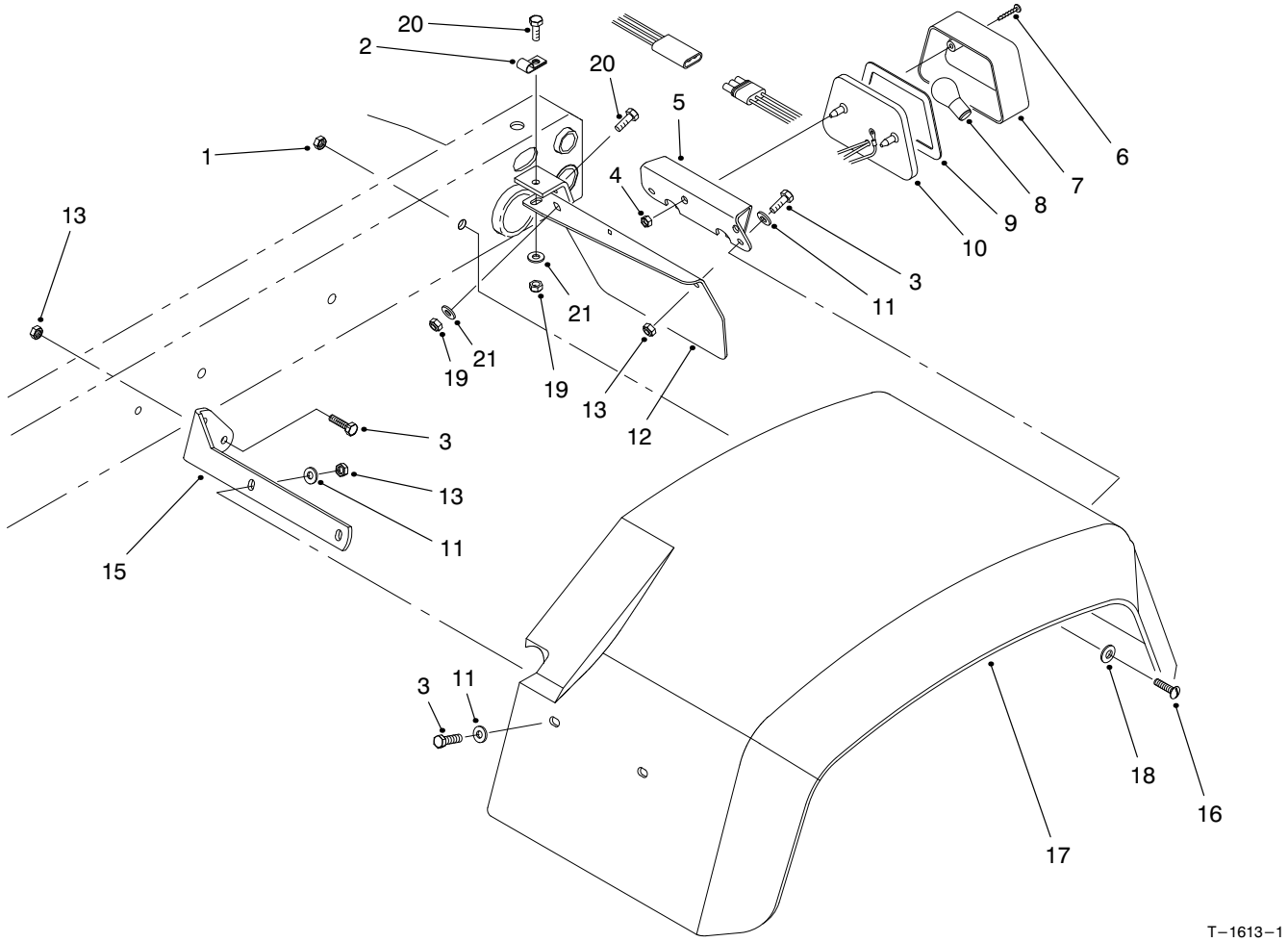
T−0280−3

CONTROL VALVE ASSEMBLY NO. 43−1950

Ref. No.	Part No.	Description	No. Used
1	22−8330	Plug	2
2	237−42	O−Ring	2
3	22−8340	Spring	2
4	22−8350	Ball	2
5	22−8370	Seat−Check Valve	2
6	22−8360	Pin − Cam	2
7		Body	1

Ref. No.	Part No.	Description	No. Used
8	22−8420	Spool	1
9	22−8500	O−Ring	2
10	22−8380	Retainer − Spring	2
11	22−8410	Spring	1
12	23−3030	Spacer	1
13	22−8480	Ring − Retaining, Spool	1
14	22−8490	Ring − Retaining	1

3322−146



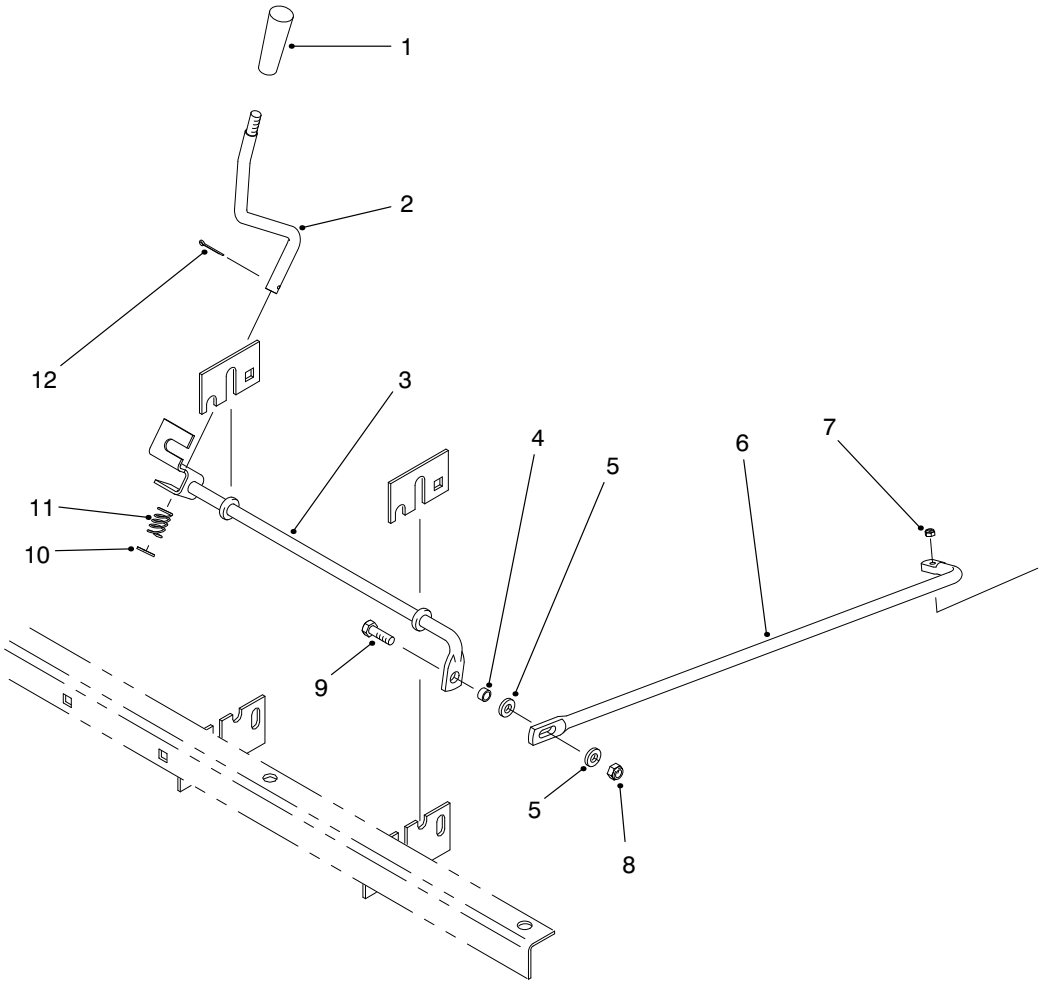
T−1613−1

REAR FENDER & TAIL LIGHT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296−39	Nut − Lock	6
2	2412−93	Clamp − R	1
3	321−6	Screw − Cap Hex. Hd.	12
4	3290−506	Palnut	2
5	87−5770	U−Bracket − Tail Light	1
6	32144−93	Screw − Self Tapping	2
7	87−6300	Lens	1
8		Bulb (#1157 Std. 12 Volt)	1
9	87−6310	Gasket	1
10	87−2110	Tail Light Assembly (Incl. Ref. #6−9)	1

Ref. No.	Part No.	Description	No. Used
11	3256−22	Washer − Flat	19
12	93−8943	Plate − Tail Light LH	1
*	93−8944	Plate − Tail Light RH	1
13	3296−42	Nut − Lock	12
15	93−8941	Bracket − Front LH	1
*	93−8942	Bracket − Front RH	1
16	3274−94	Screw − Socket Button Hd.	6
17	87−6660	Fender − Rear 24”	2
18	3256−24	Washer − Flat	6
19	3296−29	Nut − Lock	4
20	322−5	Screw − Cap Hex. Hd.	4
21	3256−23	Washer − Flat	4

*Not Illustrated

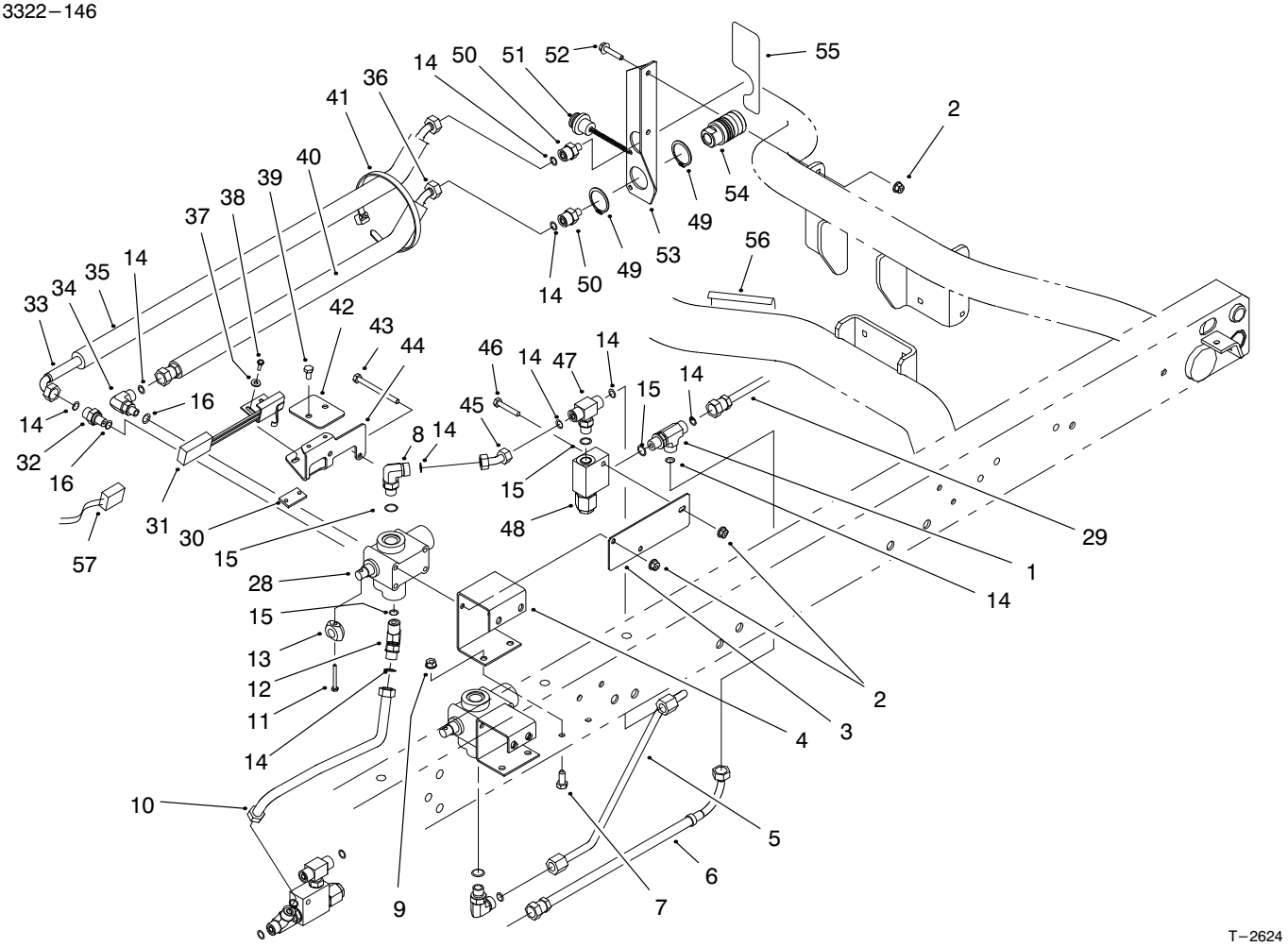


T−2623

REMOTE HYDRAULICS CONTROL LEVER & LINKAGE (Model 07215TC)

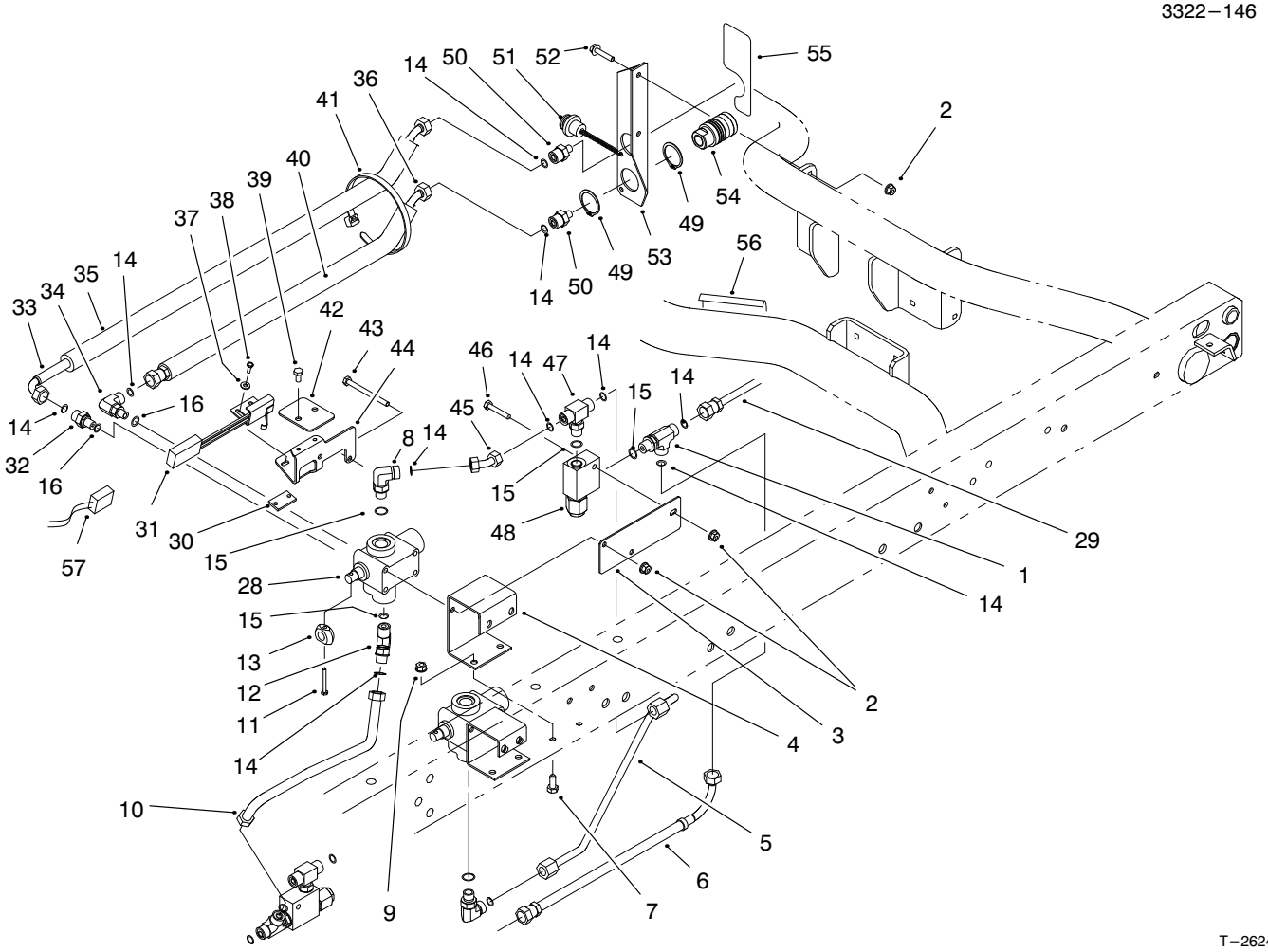
Ref. No.	Part No.	Description	No. Used
1	233−39	Knob	1
2	87−4580	Rod − Auxiliary Lever	1
3	87−4610	Rod − Auxiliary	1
4	87−5080	Spacer − Connecting Rod	1
5	3256−23	Washer − Flat	2
6	93−9536	Rod − Connecting	1

Ref. No.	Part No.	Description	No. Used
7	3296−2	Nut − Hex.	1
8	3296−29	Nut − Lock	1
9	322−5	Screw − Cap Hex. Hd.	1
10	3256−25	Washer − Flat	1
11	66−4850	Spring − Compression	1
12	3272−7	Pin − Cotter	1



REMOTE HYDRAULICS PLUMBING ASSEMBLY (Model 07215TC)

Ref. No.	Part No.	Description	No. Used
1	340−86	Fitting − Hydraulic Tee (Incl. Ref. #14 & 15)	1
2	32128−33	Nut − Flange Lock	5
3	92−2623	Plate − Valve Mount	1
4	87−4620	Bracket − Auxiliary Valve	1
5	93−9535	Hydraulic Tube Assembly	1
6	92−2624	Hydraulic Hose Assembly	1
7	322−3	Screw − Cap Hex. Hd.	4
8	340−77	Fitting − Hydraulic 90° (Incl. Ref. #14 & 15)	2
9	32128−20	Nut − Lock	4
10	92−2622	Hydraulic Tube Assembly	1
11	32105−5	Screw	1
12	340−87	Fitting − Hydraulic 45° (Incl. Ref. #14 & 15)	1
13	93−9542	Cam − Switch	1
14	237−22	Seal − O−Ring	10
15	237−42	Seal − O−Ring	5
16	237−78	Seal − O−Ring	3
28	43−1710	Rod − Auxiliary Lever	1
29	94−5255	Hydraulic Hose Assembly	1
30	93−9539	Strip − Tapped	1
31	92−7905	Switch & Bracket Assembly	1
32	340−88	Fitting − Hydraulic Straight (Incl. Ref. #14 & 16)	1
33	92−2606	Hydraulic Hose Assembly	1
34	340−97	Fitting − Hydraulic 90° (Incl. Ref. #14 & 16)	1
35	93−9540	Sleeve − Protective	1
36	92−2605	Hydraulic Hose Assembly	1
37	3256−14	Washer − Flat	2
38	32105−8	Screw	2
39	321−2	Screw − Hex. Hd.	2
40	93−9551	Sleeve − Protective	1
41	3290−378	Tie − Cable	6
42	93−9538	Cover − Switch	1
43	321−23	Screw − Hex. Hd.	2
44	93−9537	Bracket − Switch Mounting	1
45	92−2620	Hydraulic Tube Assembly	1
46	321−9	Screw − Hex. Hd.	1
47	340−94	Fitting − Hydraulic Tee (Incl. Ref. #14 & 15)	1
48	92−2625	Relief Valve Assembly (1900 psi)	1
49	92−2601	Ring − Retaining	4
50	340−12	Fitting − Hydraulic Straight (Incl. Ref. #14)	2
51	92−2603	Plug − Dust	2
52	3234−21	Screw − Hex. Hd.	2



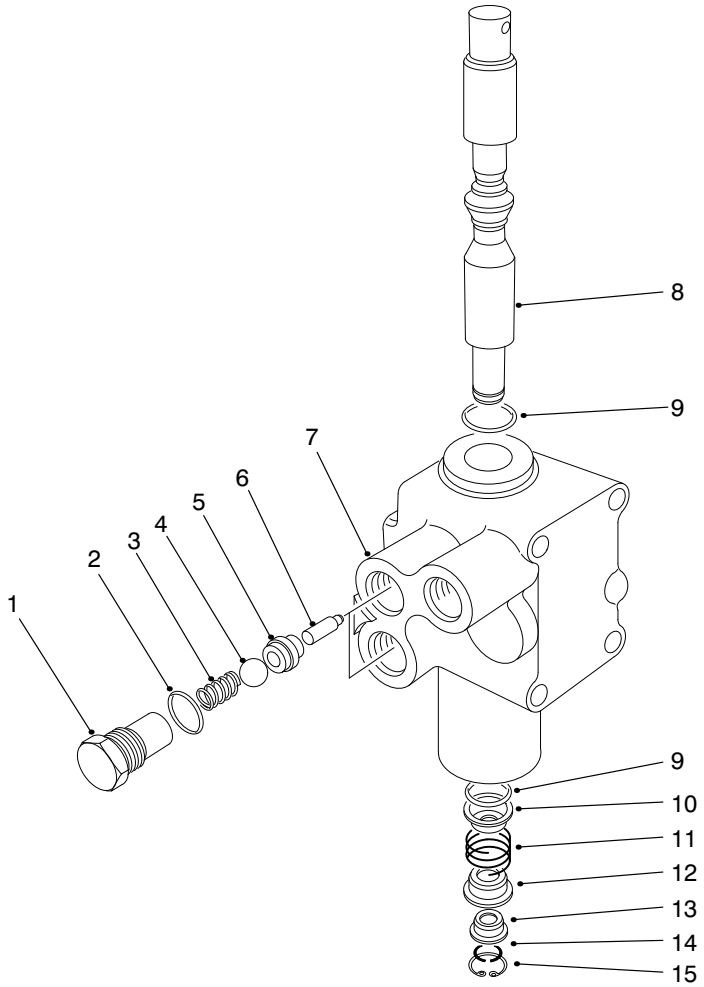
T−2624

REMOTE HYDRAULICS PLUMBING ASSEMBLY (Model 07215TC) (Continued)

Ref. No.	Part No.	Description	No. Used
53	92−2771	Rear Coupler Bracket Assy. (Incl. Ref. #55)	1
54	92−2602	Coupling − Hyd. Female	2
55	92−2610	Decal − Coupler (US)	1
*	93−9089	Decal − Coupler (CE)	1
*	92−5339	Decal − Coupler (JAP)	1

Ref. No.	Part No.	Description	No. Used
56	92−2611	Decal − Caution (US)	1
*	93−9090	Decal − Caution (CE)	1
*	92−5466	Decal − Caution (JAP)	1
57	93−9541	Harness − Wire	1

*Not Illustrated

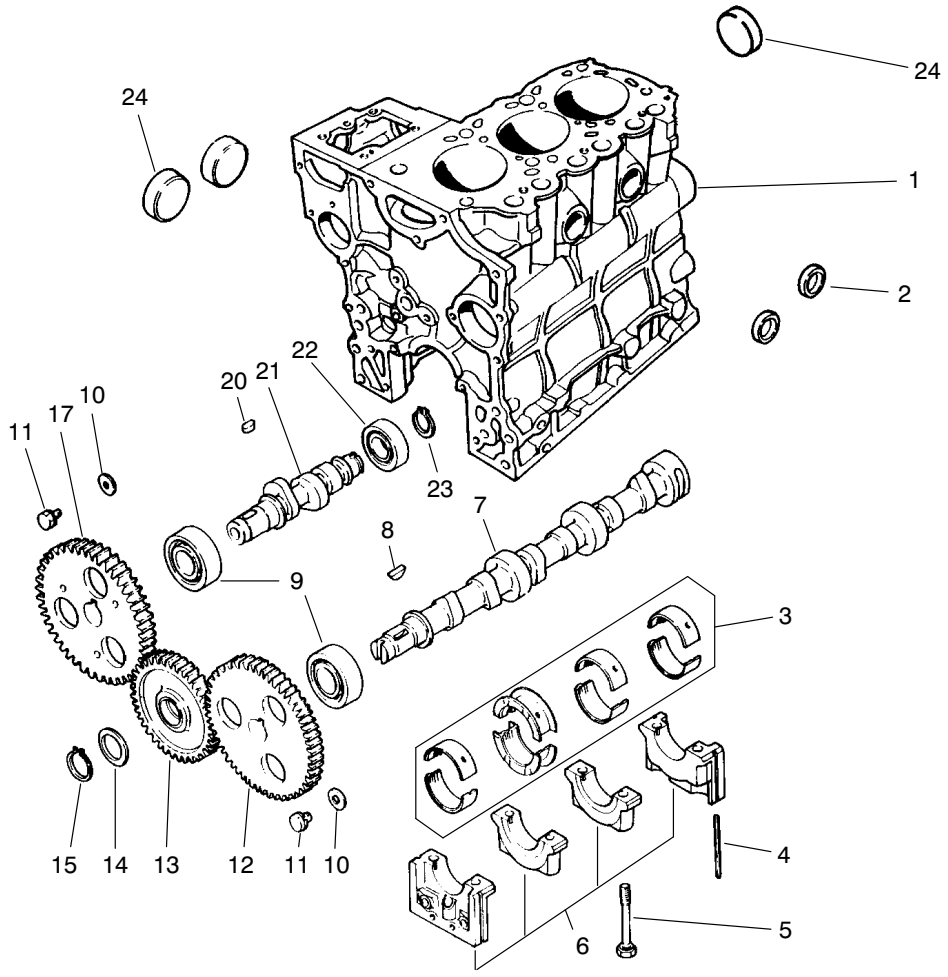


T−0428−2

CONTROL VALVE ASSEMBLY NO. 43−1710

Ref. No.	Part No.	Description	No. Used
1	22−8330	Plug	2
2	237−42	O−Ring	2
3	22−8340	Spring	2
4	22−8350	Ball	2
5	22−8370	Seat−Check Valve	2
6	22−8360	Pin − Cam	2
7		Body	1
8	22−8420	Spool	1

Ref. No.	Part No.	Description	No. Used
9	22−8500	O−Ring	2
10	22−8380	Retainer − Spring	2
11	22−8410	Spring	1
12	22−8390	Spring Retainer	1
13	23−3030	Spacer	1
14	22−8480	Ring − Retaining, Spool	1
15	22−8490	Ring − Retaining	1



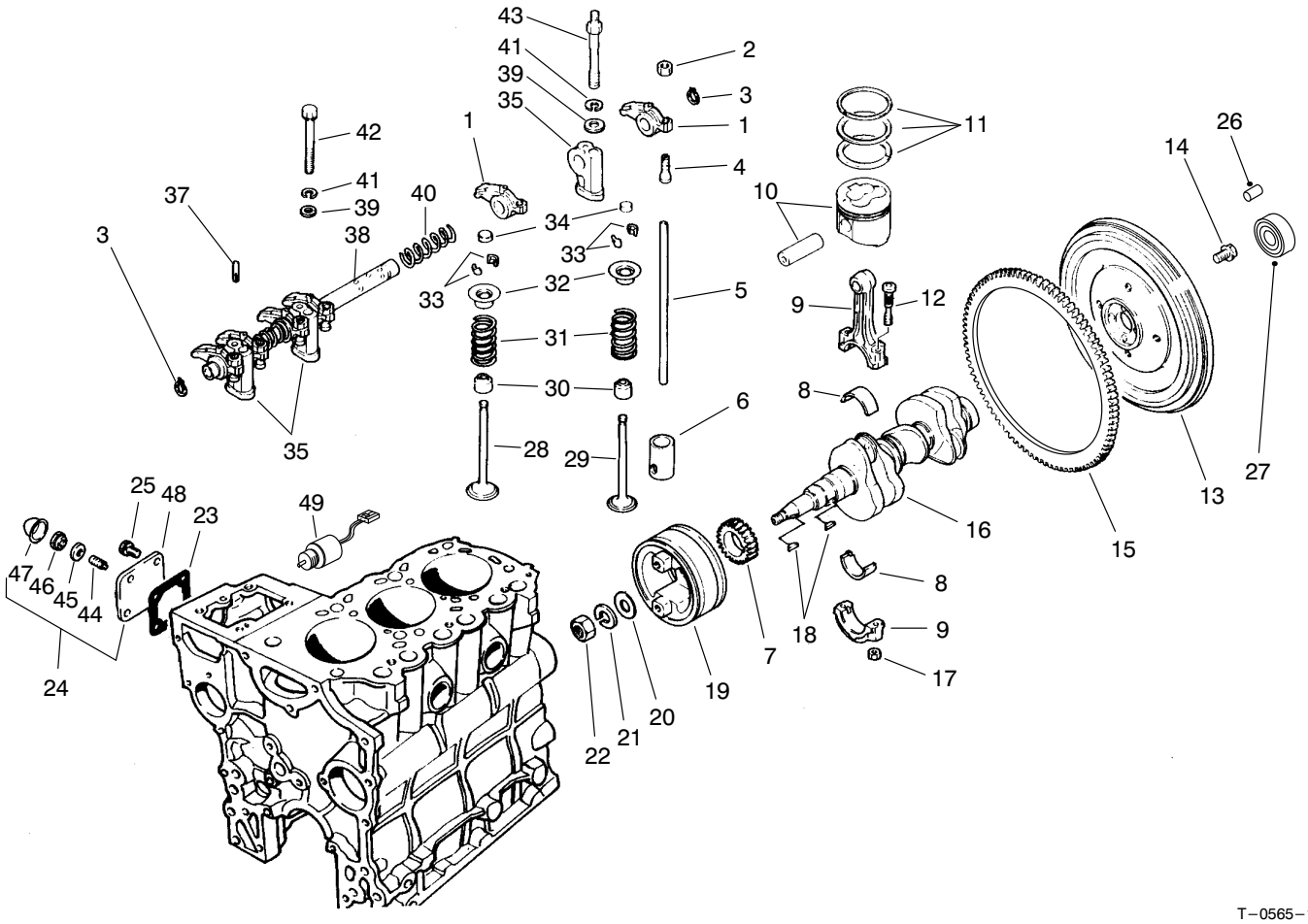
T−0564−1

CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−1257	Block Sub−Assembly (Incl. Ref. #2, 5, 6 & 24)	1
2	42−7080	Cap	2
3	75−4900	Bearing Set STD	1
*	67−2410	Bearing Set 0.25	1
*	67−2420	Bearing Set 0.50	1
4	67−2200	Seal	4
5	67−2250	Bolt	8
6		Cap Assembly	1
7	67−3010	Cam Shaft	1
8	56−0480	Key − Woodruff	1
9	67−3030	Bearing	2

Ref. No.	Part No.	Description	No. Used
10	67−3000	Washer	2
11	42−9490	Bolt w/Washer	2
12	92−0827	Gear	1
13	92−0842	Gear Assembly	1
14	92−0839	Plate	1
15	92−0841	Ring − Retaining	1
17	92−0840	Gear	1
20	42−7840	Key	1
21	67−3060	Shaft	1
22	67−3050	Bearing	1
23	67−3080	Ring − Retaining	1
24	56−0020	Plug	3

*Not Illustrated



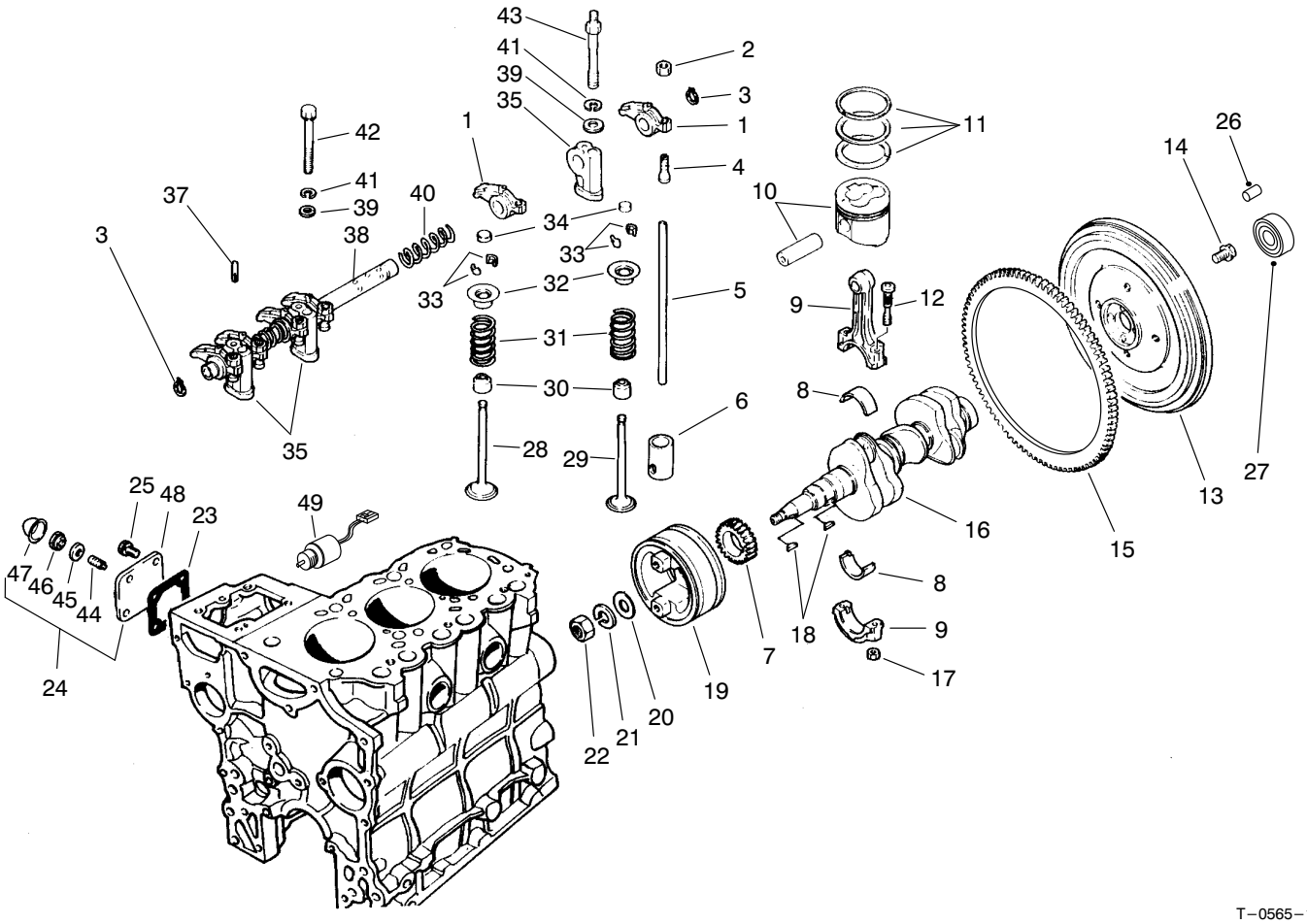
T−0565−1

VALVES AND CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−3160	Arm − Rocker	6
2	67−3230	Nut − Jam	6
3	67−3240	Ring − Retaining	2
4	67−3210	Screw − Adjusting	6
5	67−3150	Rod − Push	6
6	67−3120	Tappet	6
7	92−0835	Gear	1
8	75−5010	Bearing Set STD	3
*	67−2890	Bearing Set 0.25 US	3
*	67−2900	Bearing Set 0.50 US	3
9	67−2850	Connecting Rod Assembly (Incl. Ref. #12 & 17)	3
10	93−8973	Piston & Pin Set STD	3
*	93−8975	Piston & Pin Set 0.25 OS	3
*	93−8976	Piston & Pin Set 0.50 OS	3
11	75−5050	Ring Set STD	3
*	75−5060	Ring Set 0.25 OS	3
*	75−5070	Ring Set 0.50 OS	3
12	67−2860	Bolt	6
13	92−0836	Flywheel Assembly (Incl. Ref. #15)	1
14	67−2990	Bolt	4
15	67−2980	Gear − Ring	1
16	92−0845	Crankshaft	1
17	42−9590	Nut	6
18	56−0480	Key − Woodruff	2

Ref. No.	Part No.	Description	No. Used
19	70−8680	Pulley − Crankshaft	1
20	67−2950	Washer	1
21	67−2960	Washer − Lock	1
22	67−2940	Nut − Jam	1
23	67−4310	Gasket	1
24	75−5110	Cover Assembly (Incl. Ref. #44−48)	1
25	42−9440	Bolt W/Washer	4
26	51−5610	Pin − Dowel	3
27	92−1914	Bearing − Ball	1
28	67−3130	Valve − Intake	3
29	67−3140	Valve − Exhaust	3
30	42−7870	Seal	6
31	67−3110	Spring	6
32	67−3100	Retainer	6
33	42−7860	Lock	12
34	67−3180	Cap	6
35	67−3200	Stay − Rocker	3
37	67−3220	Pin	1
38	67−3190	Rocker Shaft Assembly	1
39	42−9660	Washer	4
40	67−3170	Spring	2
41	67−3260	Washer	6
42	42−9510	Bolt	1
43	67−3250	Bolt − Rockers Stay	2
44	43−3160	Screw − Adjusting	1

*Not Illustrated

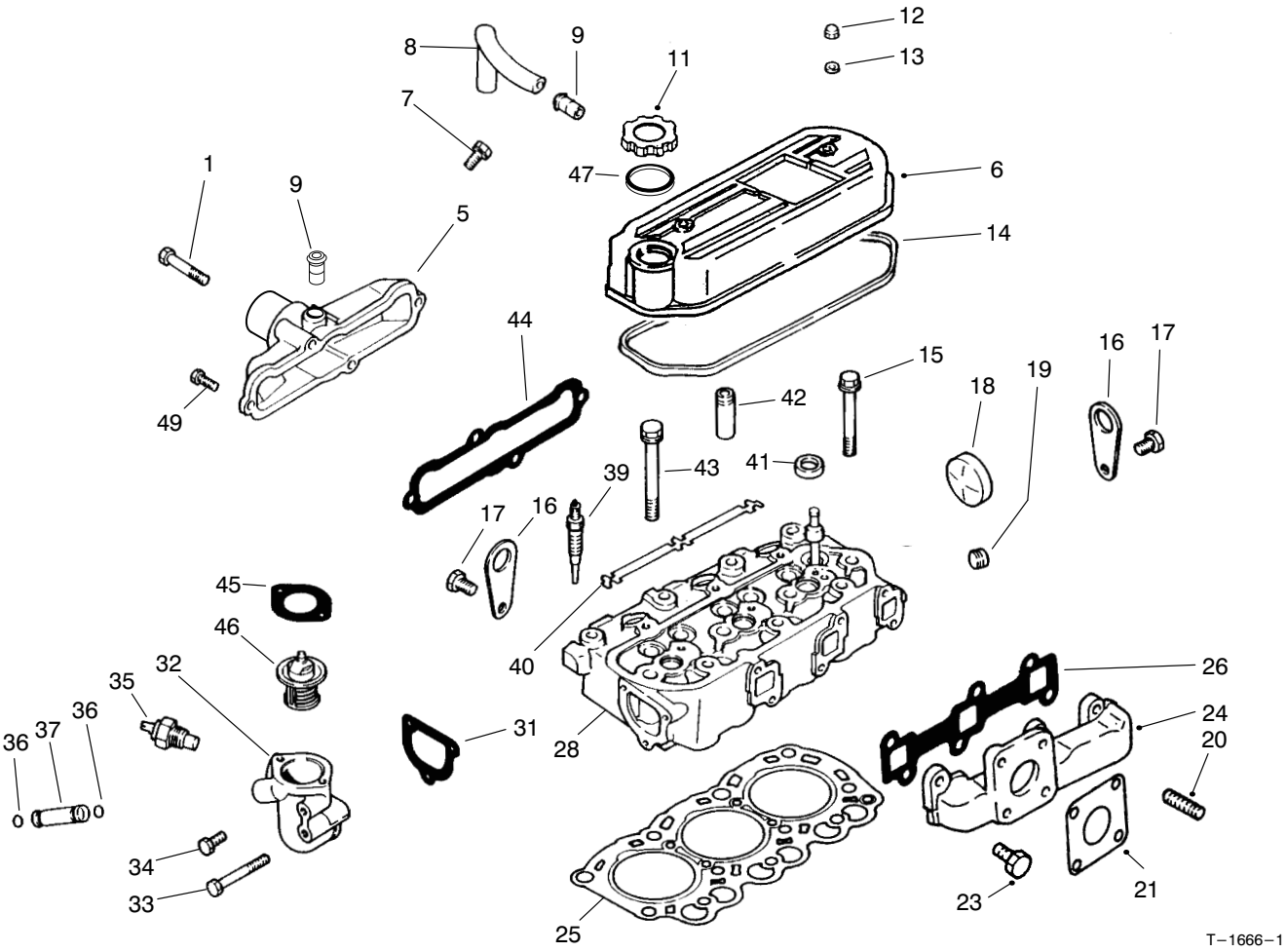


T−0565−1

VALVES AND CRANKSHAFT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
45	75−5120	Gasket	1
46	43−5960	Nut − Special	1
47	43−2820	Cap − Sealing	1

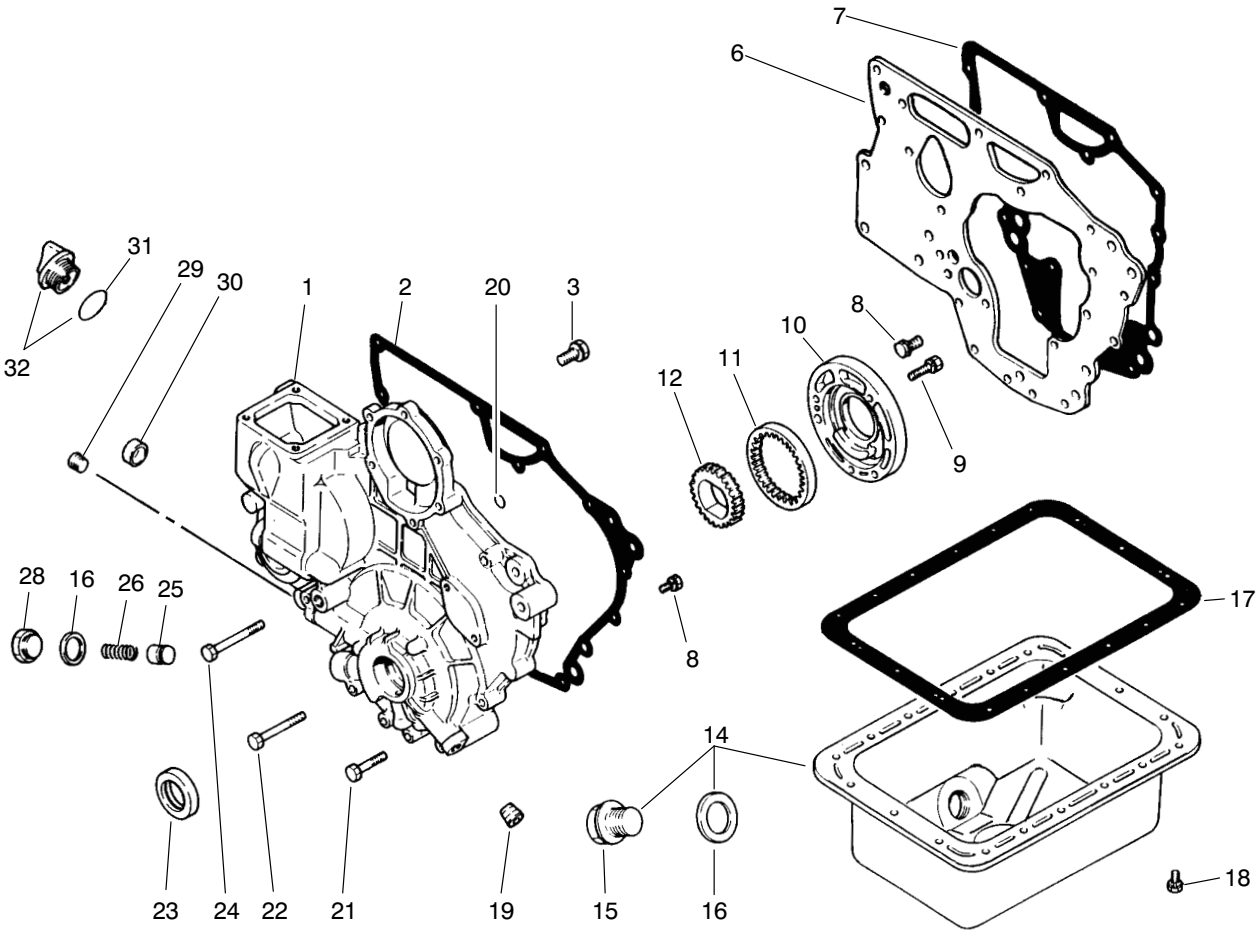
Ref. No.	Part No.	Description	No. Used
48	67−4250	Cover	1
49	63−7440	Solenoid − Shutoff	1



CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−4400	Bolt	2
5	94−3533	Cover (Intake)	1
6	67−2750	Cover Assembly (Incl. Ref. #9)	1
7	42−9430	Bolt w/Washer	1
8	67−2670	Hose − Breather	1
9	42−7510	Pipe	2
11	67−2650	Cap − Oil Filler	1
12	67−2770	Nut − Cap	2
13	67−2780	Washer	2
14	67−2760	Gasket	1
15	67−2740	Bolt − Flange	3
16	67−2680	Hanger − Engine	2
17	67−2340	Bolt w/Washer	2
18	56−0020	Plug − Expansion	1
19	67−2570	Plug − Taper	1
20	42−9570	Stud	4
21	42−9110	Gasket	1
23	67−4590	Bolt	6
24	70−8750	Manifold − Exhaust	1

Ref. No.	Part No.	Description	No. Used
25	94−1258	Gasket − Cylinder Head	1
26	67−4570	Gasket − Exhaust Manifold	1
28	93−8970	Cylinder Head Assembly (Incl. Ref. #18, 41 & 42)	1
31	67−4460	Gasket (Thermostat Fitting)	1
32	92−0837	Fitting − Thermostat	1
33	67−4470	Bolt	1
34	67−2330	Bolt	4
35	67−4510	Gauge Nut − Water Temp.	1
36	43−2710	O−Ring	2
37	67−4480	Pipe − By−Pass	1
39	92−0844	Plug − Glow	3
40	67−4690	Plate − Glow Plug	1
41	67−2710	Cap − Sealing	3
42	67−2700	Guide − Valve	6
43	67−2730	Bolt	8
44	67−4550	Gasket − Intake Manifold	1
45	93−8974	Thermostat	1
46	67−4430	Gasket − Thermostat	1
47	67−2660	Seal − O−Ring	1



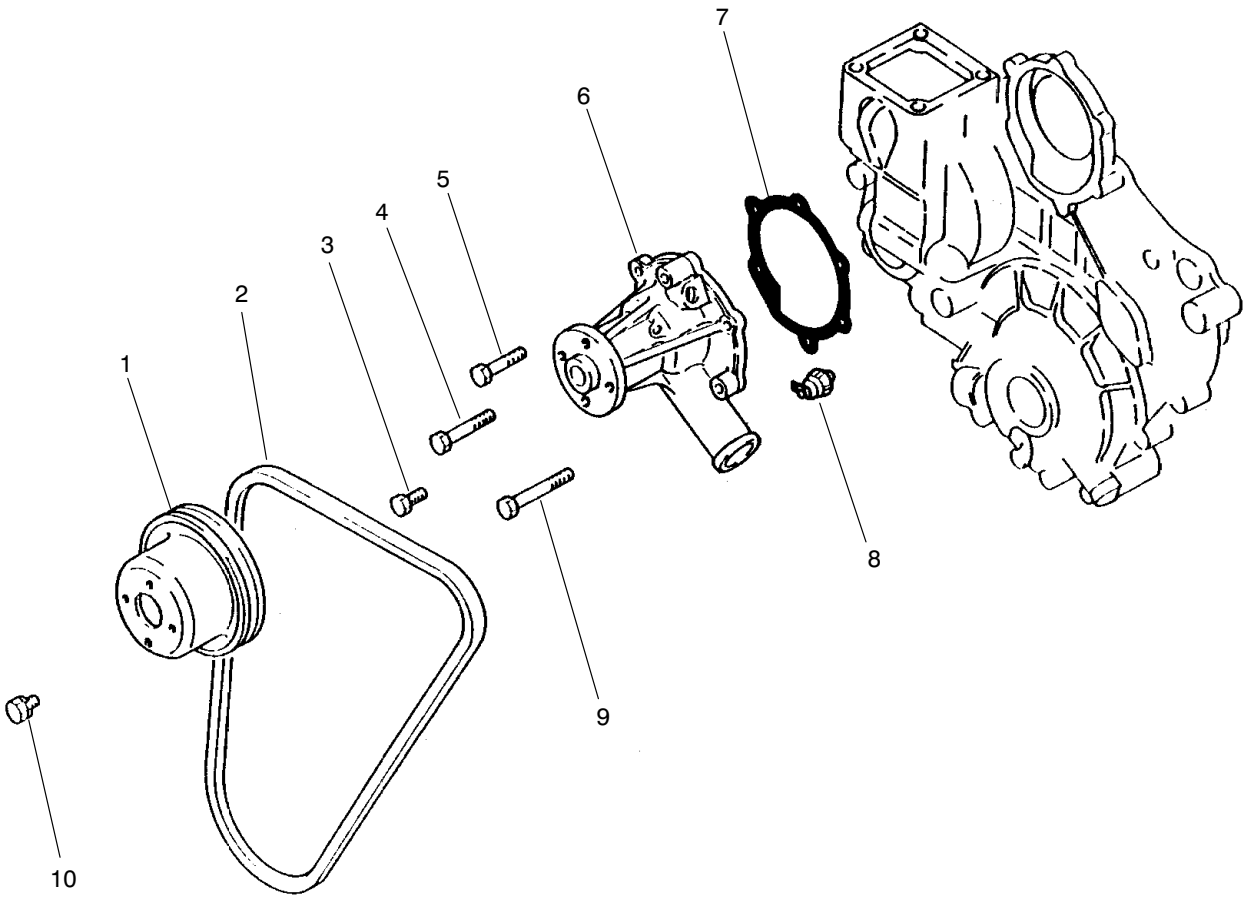
T−0567−1

CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−1259	Case Sub−Assembly	1
2	67−2580	Gasket − Case	1
3	67−2340	Bolt w/Washer	3
6	67−2310	Plate	1
7	67−2320	Gasket − Plate	1
8	42−9440	Bolt w/Washer	11
9	67−2560	Bolt w/Washer	3
10	67−2550	Housing − Oil Pump	1
11	67−2540	Gear − Outer	1
12	67−2530	Gear − Inner	1
14	75−4910	Oil Pan Assembly (Incl. Ref. #15−16)	1
15	42−9260	Plug	1
16	42−7290	Gasket − Oil Drain	2
17	67−2480	Gasket − Oil Pan	1
18	42−9490	Bolt w/Washer	18

Ref. No.	Part No.	Description	No. Used
19	42−7210	Plug	1
20	67−2630	O−Ring	2
21	67−2600	Bolt	3
22	67−2610	Bolt	4
23	67−2590	Oil Seal	1
24	67−2620	Bolt	1
25	67−2500	Plunger	1
26	67−2510	Spring	1
28	67−2520	Plug	1
29	67−2570	Plug	1
30	67−2640	Cap	1
31	67−2660	O−Ring	1
32	67−2650	Oil Fill Cap Assembly (Inc. Ref. #31)	1
*	75−5040	Gasket Kit (Incl. Ref. #2, 7, 16 & 17)	1

*Not Illustrated

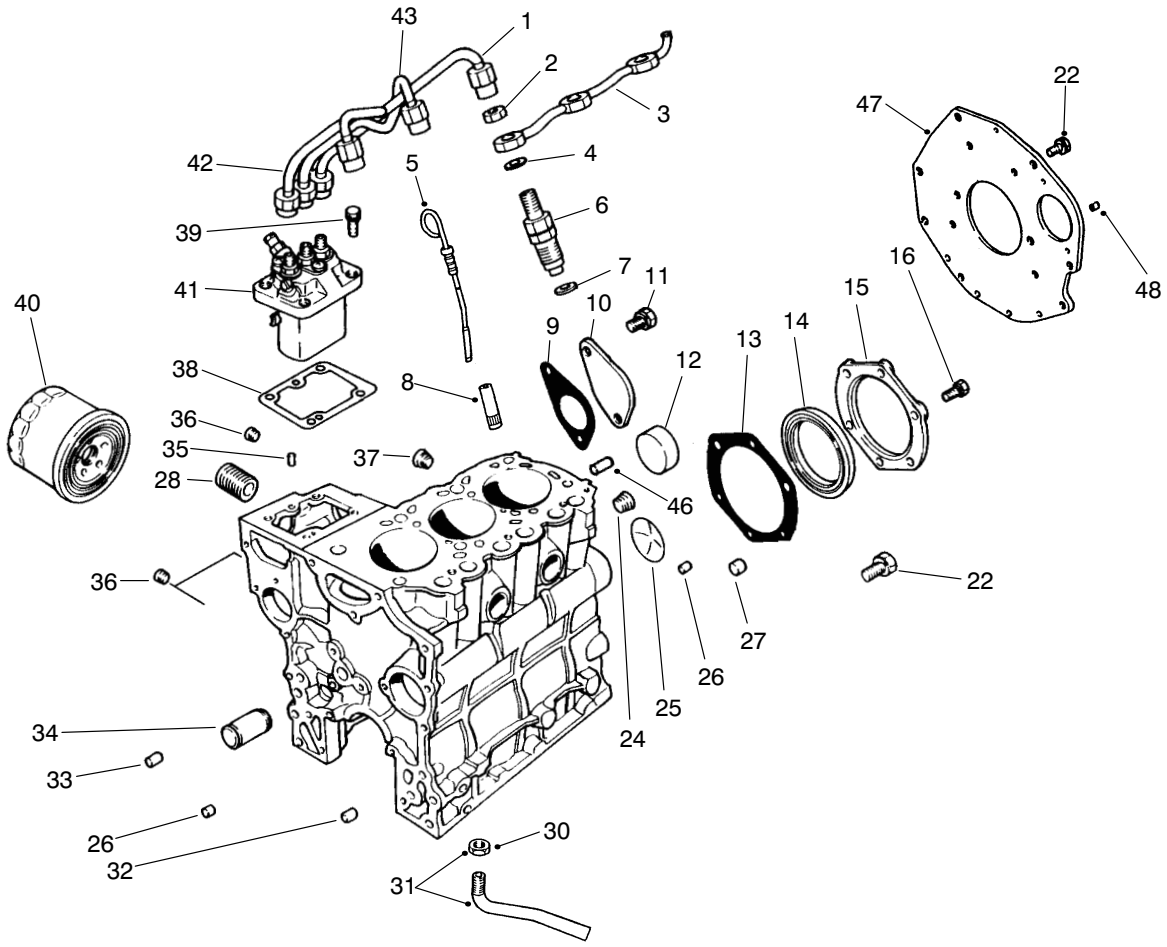


T−0568−1

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−4360	Pulley	1
2	98−2947	V−Belt	1
3	67−2330	Bolt	2
4	67−4400	Bolt	1
5	67−2600	Bolt	1

Ref. No.	Part No.	Description	No. Used
6	67−4380	Pump Assembly	1
7	67−4390	Gasket	1
8	67−4350	Oil Pressure Switch	1
9	67−2610	Bolt	2
10	42−9490	Bolt w/Washer	4



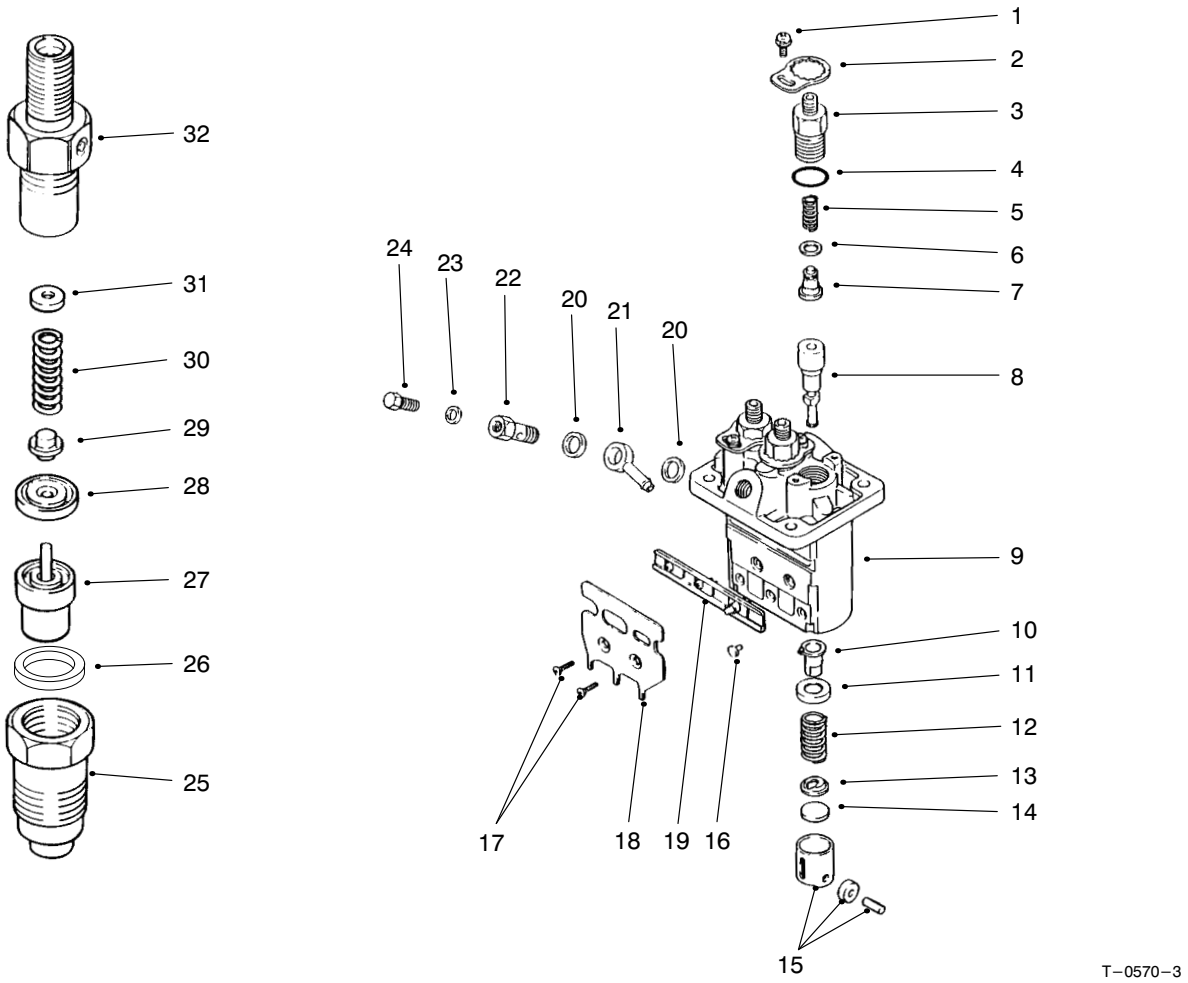
T−1667−1

FUEL SUPPLY & ENGINE BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−3420	Assy. − Pipe No. 3	1
2	67−3430	Nut	3
3	70−8700	Pipe − Fuel Return	1
4	67−3440	Gasket	3
5	67−2450	Dipstick	1
6	67−3380	Nozzle & Holder Assembly	1
7	67−3390	Gasket	3
8	67−2220	Guide	1
9	67−2300	Gasket	1
10	67−2290	Cover	1
11	67−2340	Bolt w/Washer	2
12	56−0020	Plug	3
13	67−2280	Gasket	1
14	67−2230	Oil Seal	1
15	67−2270	Case	1
16	67−2330	Bolt	6
22	67−2440	Bolt w/Washer	6
24	67−2390	Plug	1
25	67−2350	Plug	1
26	67−2360	Bushing	2
27	67−2380	Bushing	3
28	56−1230	Shaft − Oil Filter	1
30	42−9650	Nut − Jam	1
31	67−4340	Screen Assembly (Incl. Ref. #30)	1

Ref. No.	Part No.	Description	No. Used
32	67−2370	Bushing	1
33	42−7190	Bushing	2
34	93−8972	Shaft − Idler	1
35	56−0220	Pin	2
36	67−2210	Plug	3
37	56−0100	Plug	1
38	67−3280	Shim 0.2	1
*	67−3290	Shim 0.3	1
*	67−3300	Shim 0.5	1
*	67−3310	Shim 0.4	1
*	67−3320	Shim 0.6	1
*	67−3330	Shim 0.7	1
*	67−3340	Shim 0.8	1
*	67−3350	Shim 0.9	1
*	67−3360	Shim 1.0	1
39	67−3370	Bolt w/Washer	4
40	67−4330	Oil Filter Assembly	1
41	75−5020	Pump Assembly	1
42	67−3400	Pipe No. 1 Assembly	1
43	67−3410	Pipe No. 2 Assembly	1
46	42−7160	Pin − Dowel	1
47	92−0830	Plate − Rear	1
48	92−0831	Pin − Knock	1

*Not Illustrated

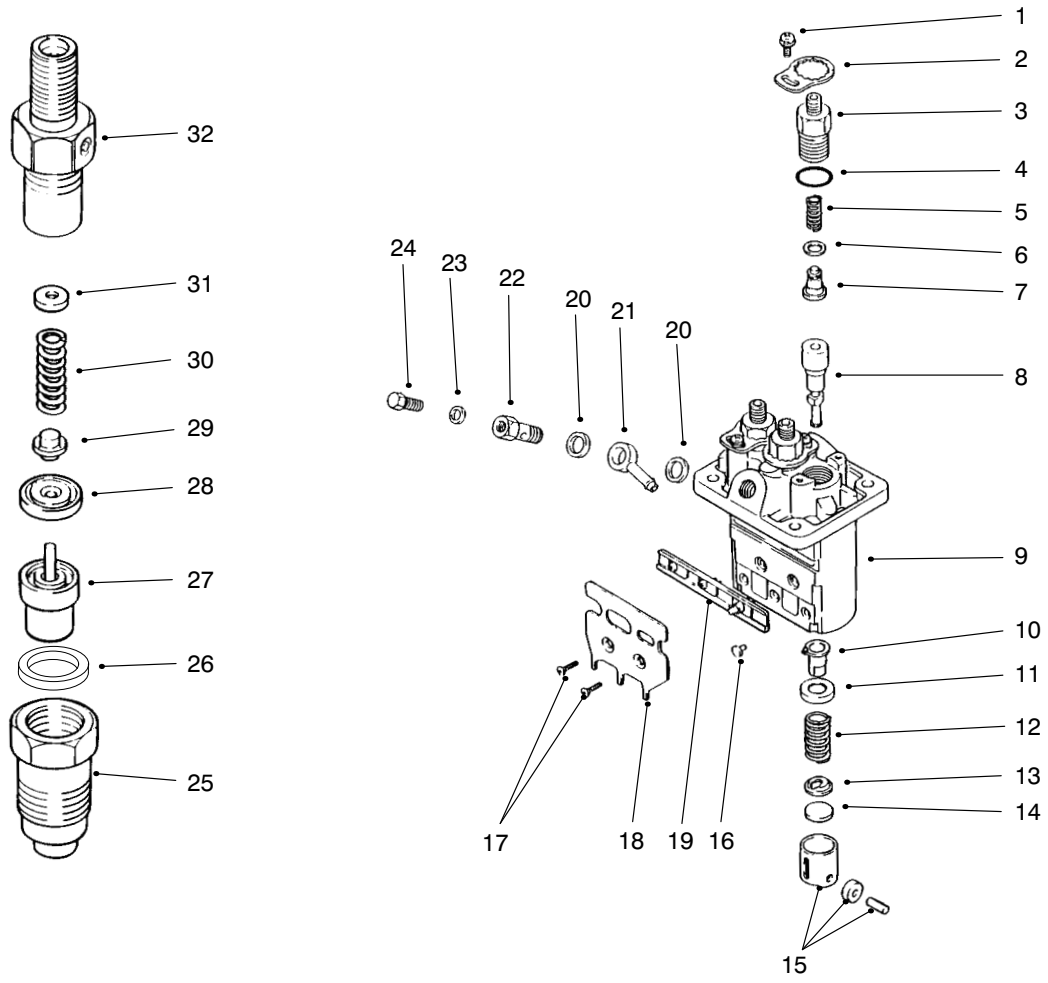


FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−3770	Screw w/Washer	3
2	67−3760	Plate − Lock	3
3	67−3470	Holder − Delivery Valve	3
4	67−3480	O−Ring	3
5	67−3490	Spring	3
6	42−8240	Gasket	3
7	67−3500	Sub−Assy. − Valve	3
8	75−4970	Sub−Assy. − Element	3
9	67−3460	Sub−Assy. − Housing	1
10	67−3520	Sub−Assy. − Sleeve	3
11	67−3530	Seat	3
12	67−3540	Spring	3
13	67−3550	Seat	3
14	67−3560	Plate − Shim 1.85	1
*	67−3570	Plate − Shim 1.9	1
*	67−3580	Plate − Shim 1.95	1
*	67−3590	Plate − Shim 2.0	1
*	67−3600	Plate − Shim 2.05	1
*	67−3610	Plate − Shim 2.1	1
*	67−3620	Plate − Shim 2.15	1
*	67−3630	Plate − Shim 2.2	1

Ref. No.	Part No.	Description	No. Used
*14	67−3640	Plate − Shim 2.25	1
*	67−3650	Plate − Shim 2.3	1
*	67−3660	Plate − Shim 2.35	1
*	67−3670	Plate − Shim 2.4	1
*	67−3680	Plate − Shim 2.45	1
*	67−3690	Plate − Shim 2.5	1
15	67−3700	Tappet Assembly	3
16	67−3810	Pin	3
17	67−3790	Screw	2
18	67−3800	Bracket	1
19	67−3780	Rack Assembly	1
20	67−3750	Washer	2
21	67−3740	Nipple	1
22	67−3730	Screw	1
23	67−3720	Washer	1
24	67−3710	Screw − Air Bleed	1
25	67−3970	Nut	3
26	67−3980	Gasket	3
27	67−3960	Nozzle Assembly	3
28	67−3950	Piece	3
29	67−3940	Pin	3
30	67−3930	Spring	3

*Not Illustrated



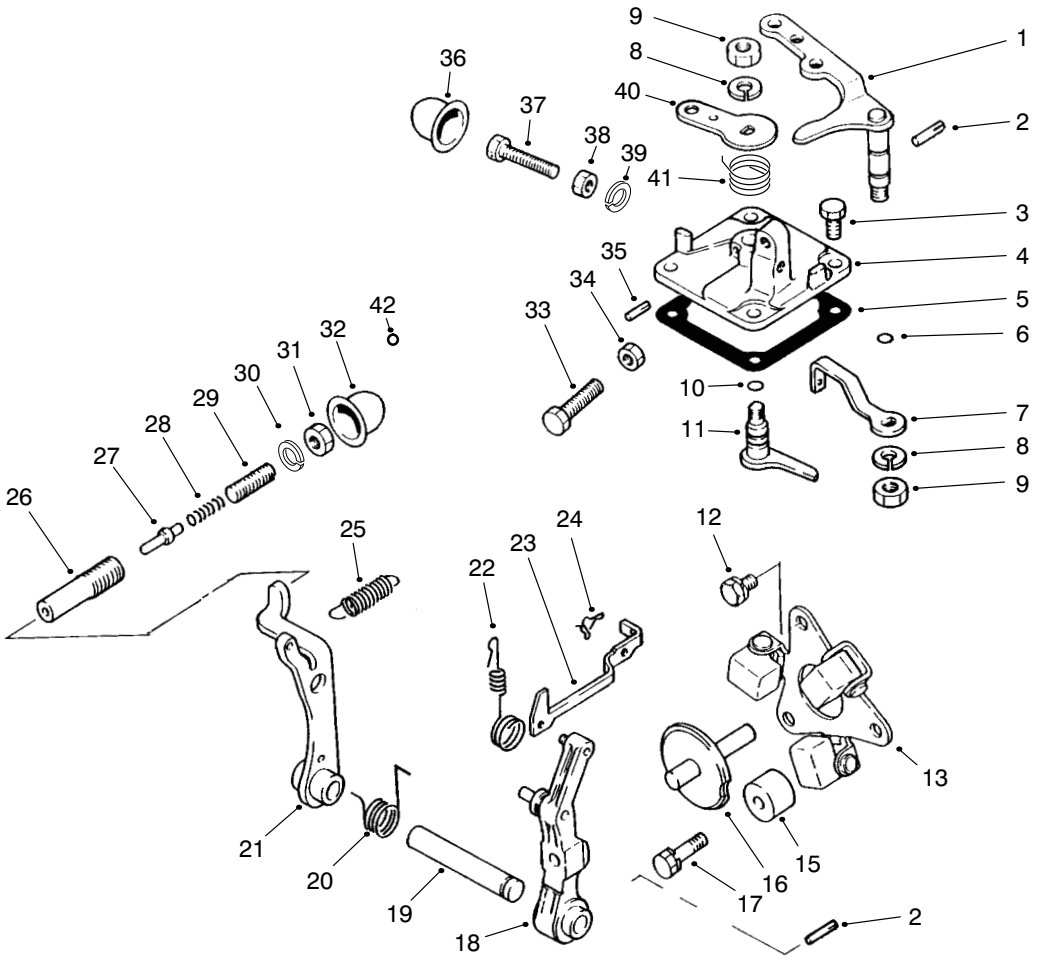
T−0570−3

FUEL INJECTION PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
31	67−3830	Washer 1.25	1
*	67−3840	Washer 1.3	1
*	67−3850	Washer 1.35	1
*	67−3860	Washer 1.4	1
*	67−3870	Washer 1.45	1
*	67−3880	Washer 1.5	1
*	67−3890	Washer 1.55	1
*	67−3900	Washer 1.6	1
*	67−3910	Washer 1.65	1
*	67−3920	Washer 1.7	1

Ref. No.	Part No.	Description	No. Used
32	75−5000	Body Sub−Assy.	3
*	53−8150	Pump Assembly (Incl. Ref. #1−24)	1
*	67−3380	Nozzle & Holder Assembly (Incl. Ref. #25−32)	3

*Not Illustrated



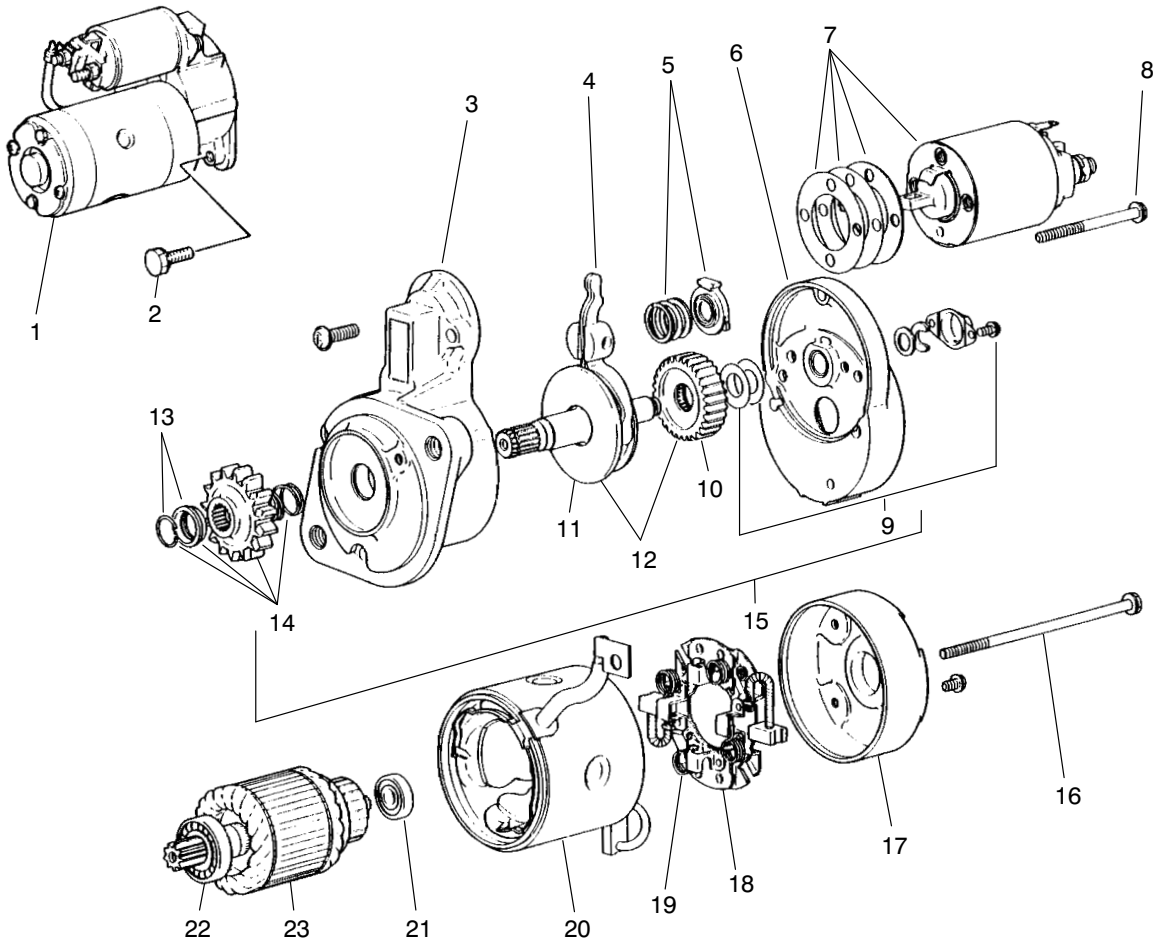
GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67−3990	Lever − Speed Control	1
2	67−4000	Pin	2
3	67−4270	Bolt	4
†4		Cover − Governor	1
5	67−4160	Gasket	1
6	42−8830	Seal − O−Ring	1
7	75−4980	Lever − Governor Spring	1
8	67−3260	Washer	2
9	42−9640	Nut − Jam	2
10	42−8830	Seal − O−Ring	1
11	67−4140	Lever − Stop	1
12	42−9430	Bolt W/Washer	2
13	67−4040	Weight Assembly	1
15	67−4010	Stopper	1
16	67−4070	Shaft − Sliding	1
17	67−4280	Bolt W/Washer	1
18	67−4060	Lever − Governor	1
19	67−4050	Shaft − Governor	1
20	67−5040	Spring	1
21	67−4090	Lever − Tension	1
22	70−8720	Spring − Tie Rod	1

Ref. No.	Part No.	Description	No. Used
23	67−4030	Rod − Tie	1
24	67−4080	Clip	1
25	75−4990	Spring − Governor	1
†26		Case − Torque Set	1
†27		Stopper − Torque Set	1
†28		Spring − Torque Set	1
†29		Screw − Adjusting	1
†30		C−Ring − Torque Set	1
†31		Nut − Torque Set	1
†32		Cover − Torque Set	1
33	42−9420	Bolt − Speed Set	1
34	67−4290	Nut	1
35	67−4120	Pin − Grooved	1
†36		Cover − High Speed Set	1
†37		Bolt − High Speed Set	1
†38		Nut − High Speed Set	1
†39		C−Ring − High Speed Set	1
40	67−4150	Lever − Stop	1
41	94−3827	Spring − Return	1
*†		Torque Spring Set (Incl. Ref. #26−31)	1

*Not Illustrated

†Item must be serviced by a Mitsubishi Authorized Toro Dealer/Distributor.



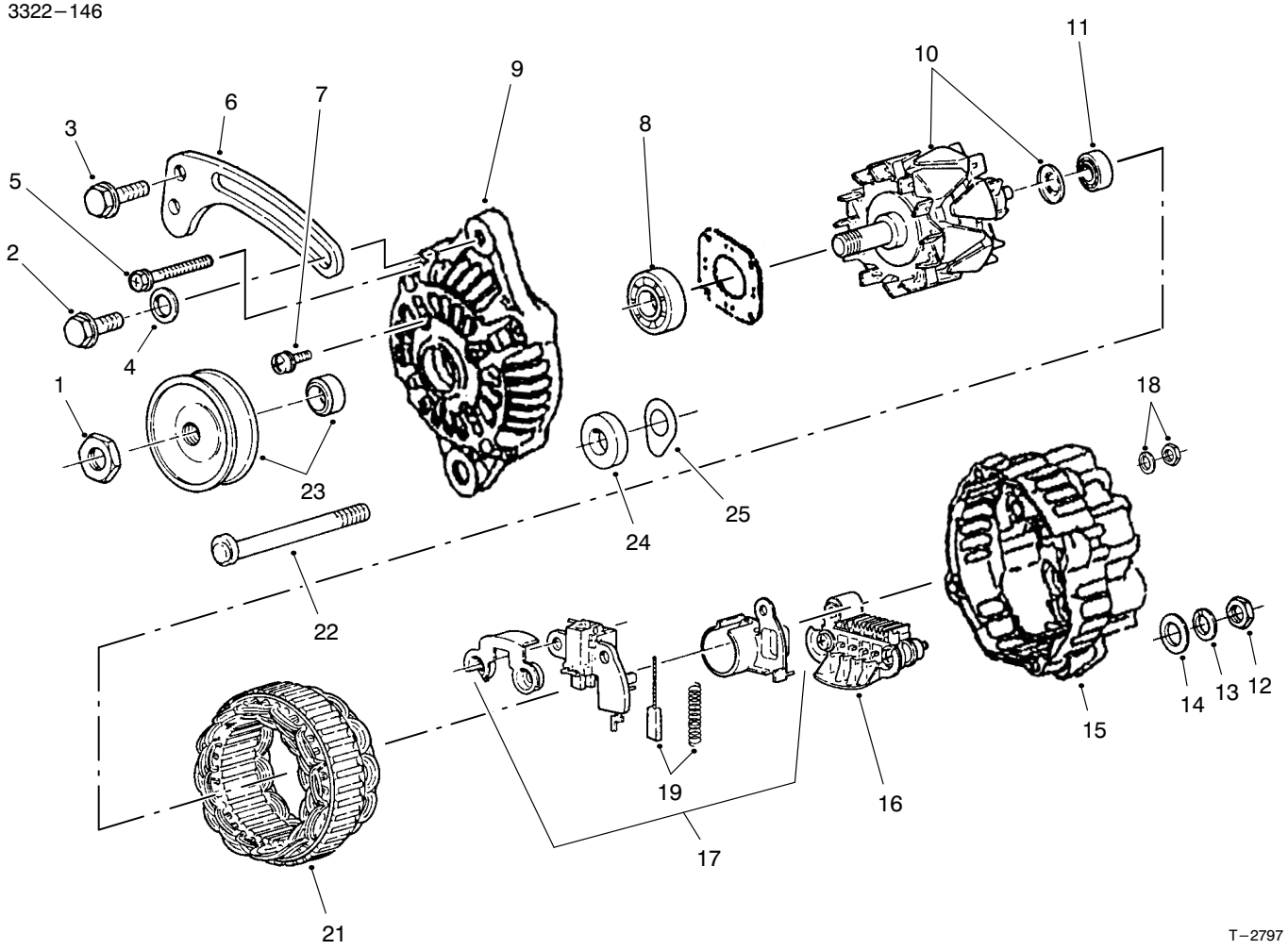
T−0572−1

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70−8760	Starter Assembly (Incl. Ref. #3−23)	1
2	92−0843	Bolt w/Washer	2
3	70−8770	Front Bracket Assembly	1
4	67−4720	Lever Assembly	1
5	67−4730	Spring Set	1
6	70−8780	Center Bracket Assembly	1
7	67−4750	Switch Assembly	1
8	52−1570	Bolt Set	1
9	56−1680	Cover Set	1
10	56−1670	Gear	1
11	67−4790	Shaft Assembly	1
12	67−4780	Gear Set (Incl. Ref. #10 & 11)	1
13	56−1640	Stopper Set	1

Ref. No.	Part No.	Description	No. Used
14	67−4770	Pinion Set (Incl. Ref. #13)	1
15	67−4760	Shaft Assembly (Incl. Ref. #9 − 12 & 14)	1
16	56−1610	Bolt	1
17	56−1720	Assy. − Bracket (Rear)	1
18	56−1700	Brush Holder Assembly (Incl. Ref. #19)	1
19	56−1710	Spring − Brush	4
20	67−4800	Yoke Assembly	1
21	56−1600	Bearing − Rear	1
22	56−1590	Bearing − Front	1
23	56−1580	Armature Set (Incl. Ref. #21 & 22)	1

3322−146



T−2797

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	98−2929	Nut − Set	1
2	67−4660	Bolt − Flange	1
3	42−9440	Bolt w/Washer	1
4	54−8660	Washer − Flat	1
5	98−2931	Bolt Set (4 Bolts)	1
6	98−2948	Brace − Generator	1
7	98−2926	Screw Set (3 Screws)	1
8	98−2927	Bearing − Front	1
9	98−2925	Front Housing Assembly (Incl. Ref. #7 & 8)	1
10	98−2928	Rotor Assembly (Incl. Ref. #11)	1
11	98−2932	Bearing − Rear	1
12	67−4670	Nut	1
13	67−3260	Washer − Lock	1
14	42−9660	Washer − Flat	1

Ref. No.	Part No.	Description	No. Used
15	98−2934	Rear Housing Assembly (Incl. Ref. #12−19)	1
16	98−2937	Rectifier Assembly	1
17	98−2935	Regulator Assembly (Incl. Ref. #18 & 19)	1
18	98−2938	Nut Set − Terminal	1
19	98−2936	Brush Assembly	2
21	98−2933	Stator Assembly	1
22	67−4640	Bolt	1
23	98−2930	Pulley Set	1
24	67−4620	Spacer	1
25	43−0370	Shim	5
*	98−2949	Alternator Assembly (Incl. Ref. #1, 5, 7, 11, 15−21 & 23)	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
111071	Bumper	17	4	2
116749	Horn Assembly	1	21	1
146489	Rivet − Pop	1	28	8
5−3637	Washer − Flat	46	7	1
5−3637	Washer − Flat	37	16	1
7−0030	Bolt − Shoulder	37	3	1
12−5450	Screw − Hex. Hd.	45	13	4
18−1720	Joint − Ball	37	49	1
18−2830	Horn Switch Assembly	2	31	1
18−4260	Assy. − Screw/Lockwasher	7	9	2
18−4270	Clamp − Ball Return Guide	7	8	1
18−4340	Plug − Rack Piston End	7	6	1
18−5170	Seal Kit − Valve Ring	8	*	1
18−5180	Bearing Kit − Lower Thrust	8	*	1
18−5190	Kit − Ball, Recirculating	7	10	1
19−4050	Knob	44	8	2
19−4050	Knob	33	34	3
20−7150	Toggle Switch Assembly	3	62	1
21−0360	Nut − Hex.	10	6	1
21−7670	Case − Differential	23	27	1
21−7690	Gear − Pinion	23	6	2
21−7700	Shaft − Pinion	23	25	1
21−7720	Washer − Thrust	23	4	2
21−7730	Washer − Thrust	23	7	2
21−7770	Screw − Cap Hex. Hd.	23	26	5
21−8090	Shim − .003	23	31	A/R
21−8100	Shim − .005	23	*	A/R
21−8110	Shim − .010	23	*	A/R
21−8120	Shim − .030	23	*	A/R
21−8270	Pin − Alignment	23	3	2
21−9260	Spacer	6	4	1
22−8330	Plug	51	1	2
22−8330	Plug	56	1	2
22−8340	Spring	51	3	2
22−8340	Spring	56	3	2
22−8350	Ball	51	4	2
22−8350	Ball	56	4	2
22−8360	Pin − Cam	51	6	2
22−8360	Pin − Cam	56	6	2
22−8370	Seat−Check Valve	51	5	2
22−8370	Seat−Check Valve	56	5	2
22−8380	Retainer − Spring	51	10	2
22−8380	Retainer − Spring	56	10	2
22−8390	Spring Retainer	56	12	1
22−8410	Spring	51	11	1
22−8410	Spring	56	11	1
22−8420	Spool	51	8	1
22−8420	Spool	56	8	1
22−8480	Ring − Retaining, Spool	51	13	1
22−8480	Ring − Retaining, Spool	56	14	1
22−8490	Ring − Retaining	51	14	1
22−8490	Ring − Retaining	56	15	1
22−8500	O−Ring	51	9	2
22−8500	O−Ring	56	9	2
23−3030	Spacer	51	12	1
23−3030	Spacer	56	13	1
23−7270	Nut − Lug	26	1	10
23−7270	Nut − Lug	30	18	10
24−7922	Conduit − Hose (Europe)	49	36	1
24−7923	Conduit − Hose (Europe)	49	35	2
26−0071	Bumper	1	9	2
27−2360	Ignition Switch Assembly	2	43	1
27−5360	Hose − Fuel	37	13	1
27−5360	Hose − Fuel	45	14	2
27−6590	Spacer − Thick	35	7	4
27−6600	Spacer − Thin	35	3	4
28−0540	Bolt − Shoulder	9	46	1
28−8200	O−Ring	7	27	1
28−8210	Bolt − Flange Hex. Hd.	7	17	4
28−8220	Nut − Lash Adjuster	7	16	1
28−8270	Seal Service Kit − End Plug	8	*	1
28−8280	Seal Kit − Side Cover	7	14	1
28−8290	Seal Service Kit	8	*	1
33−3090	Bushing − Flange	21	7	4
36−3400	Decal − No Step	44	10	1
36−4790	Washer − Thrust	37	39	3
39−7310	O−Ring	7	35	3
39−7310	Seal − O−Ring	48	29	2
39−7420	Washer − Lock	6	22	1
39−7420	Washer − Lock	7	42	1
39−7440	Nut − Lock	6	23	1
39−7440	Nut − Pitman Arm	7	41	1
42−3560	Screw − Shoulder	19	15	1
42−7080	Cap	57	2	2
42−7160	Pin − Dowel	63	46	1
42−7190	Bushing	63	33	2
42−7210	Plug	61	19	1
42−7290	Gasket − Oil Drain	61	16	2
42−7510	Pipe	60	9	2
42−7840	Key	57	20	1
42−7860	Lock	58	33	12
42−7870	Seal	58	30	6
42−8240	Gasket	64	6	3
42−8830	Seal − O−Ring	66	6	1
42−8830	Seal − O−Ring	66	10	1
42−9110	Gasket	60	21	1
42−9110	Gasket − Muffler	37	25	1
42−9250	Screw − Cap Hex. Hd.	14	43	2
42−9260	Plug	61	15	1
42−9420	Bolt − Speed Set	66	33	1
42−9430	Bolt W/Washer	66	12	2
42−9430	Bolt w/Washer	60	7	1
42−9440	Bolt & Washer	37	54	1
42−9440	Bolt W/Washer	58	25	4
42−9440	Bolt w/Washer	68	3	1
42−9440	Bolt w/Washer	61	8	11
42−9440	Screw − Cap Hex. Hd.	37	1	3
42−9490	Bolt w/Washer	62	10	4
42−9490	Bolt w/Washer	57	11	2
42−9490	Bolt w/Washer	61	18	18
42−9510	Bolt	58	42	1
42−9530	Screw − Cap Hex. Hd.	39	10	25
42−9570	Stud	60	20	4
42−9570	Stud − Muffler	37	24	4
42−9590	Nut	58	17	6
42−9640	Nut − Jam	66	9	2
42−9650	Nut − Jam	63	30	1
42−9660	Washer	58	39	4
42−9660	Washer − Flat	68	14	1
42−9850	Washer − Lock	14	20	12
42−9850	Washer − Lock	42	21	3
42−9850	Washer − Lock	37	26	4
42−9850	Washer − Lock	39	32	42
43−0370	Shim	68	25	5
43−1710	Rod − Auxiliary Lever	54	28	1
43−1950	Valve	49	9	1
43−2550	Filter	45	37	1
43−2560	Gasket	45	36	1
43−2570	Gasket	45	38	1
43−2580	Magnet	45	35	1
43−2710	O−Ring	60	36	2
43−2820	Cap − Sealing	59	47	1
43−3160	Screw − Adjusting	58	44	1
43−5150	Piston	50	11	1
43−5920	Washer − Lock	37	17	1
43−5960	Nut − Special	59	46	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
43−5970	Nut	45	23	2
43−6550	Ring − Retaining	6	10	2
43−6710	Shim − .003	23	14	A/R
43−6711	Shim − .005	23	*	A/R
43−6712	Shim − .010	23	*	A/R
43−6713	Shim − .030	23	*	A/R
43−6750	Cup − Bearing	23	10	1
43−6760	Cone − Bearing	23	9	1
44−0760	Decal − Warning	21	33	2
44−2230	Disc − Rubber	35	4	2
46−3710	Fitting − 90˚	45	32	2
46−6560	Bushing	46	33	1
46−7510	Hood − Inlet, Air	46	21	1
46−8091	Screw − Hex. Flange Hd.	33	10	4
48−7560	Screw − Cap Hex. Hd.	39	24	1
48−7650	Screw − Cap Hex. Hd.	45	1	2
48−7700	Screw − Cap Hex. Hd.	42	9	3
48−7730	Screw − Cap Hex. Hd.	39	18	5
48−7740	Screw − Cap Hex. Hd.	6	15	4
48−7880	Nut − Lock	37	18	1
48−7930	Nut − Hex.	39	2	1
48−8000	Washer − Lock	45	24	2
48−8070	Washer − Flat	6	6	1
48−9520	Nut − Lock	29	28	2
48−9520	Nut − Lock	38	40	3
48−9590	Washer − Lock	37	29	10
49−7810	Nut − Lock	45	42	2
49−9150	Washer − Flat	19	2	1
49−9150	Washer − Flat	18	36	1
51−5610	Pin − Alignment	37	20	3
51−5610	Pin − Dowel	58	26	3
52−1570	Bolt Set	67	8	1
53−8150	Fuel Pump Assembly	45	39	1
53−8150	Pump Assembly	65	*	1
54−0110	Element − Oil Filter	45	30	1
54−8660	Washer − Flat	68	4	1
54−9180	Cross & Bearing Kit	24	2	2
55−7120	Switch − Brake Light	9	32	1
56−0020	Plug	63	12	3
56−0020	Plug	57	24	3
56−0020	Plug − Expansion	60	18	1
56−0100	Plug	63	37	1
56−0220	Pin	63	35	2
56−0480	Key − Woodruff	57	8	1
56−0480	Key − Woodruff	58	18	2
56−1230	Shaft − Oil Filter	63	28	1
56−1580	Armature Set	67	23	1
56−1590	Bearing − Front	67	22	1
56−1600	Bearing − Rear	67	21	1
56−1610	Bolt	67	16	1
56−1640	Stopper Set	67	13	1
56−1670	Gear	67	10	1
56−1680	Cover Set	67	9	1
56−1700	Brush Holder Assembly	67	18	1
56−1710	Spring − Brush	67	19	4
56−1720	Assy. − Bracket (Rear)	67	17	1
56−7973	Clamp − Hydraulic Tube	48	17	4
58−4250	Magnet	33	11	2
60−6750	Screw − Cap Hex. Hd.	39	4	11
62−5550	Decal − TORO	1	2	1
62−7650	Gasket − Sending Unit	46	3	1
63−7440	Solenoid − Shutoff	59	49	1
63−7640	Unit − Sending	46	4	1
63−7790	Screw − Cap Hex. Hd.	37	28	12
63−8140	Pulley	33	19	1
63−8280	Head − Filter	45	18	1
63−8290	Vent − Air	45	19	1
63−8300	Element − Filter	45	20	1
63−8310	Drain − Filter	45	21	1
63−8360	Key − Ignition	2	10	1
63−9230	Battery	44	7	1
63−9640	Hose − Fuel	46	12	1
63−9640	Hose − Fuel Tank to Pump	45	33	1
65−5100	Handle	33	9	2
65−5220	Screw − Hex. Socket Hd.	18	40	3
65−5360	Spring − Extension	6	35	1
66−3240	Cap − Radiator	33	12	1
66−4850	Spring − Compression	53	11	1
66−6840	Decal − Caution	29	29	2
66−8700	Glow Plug Indicator Assy.	45	26	1
66−8800	Relay	45	12	1
67−2200	Seal	57	4	4
67−2210	Plug	63	36	3
67−2220	Guide	63	8	1
67−2230	Oil Seal	63	14	1
67−2250	Bolt	57	5	8
67−2270	Case	63	15	1
67−2280	Gasket	63	13	1
67−2290	Cover	63	10	1
67−2300	Gasket	63	9	1
67−2310	Plate	61	6	1
67−2320	Gasket − Plate	61	7	1
67−2330	Bolt	62	3	2
67−2330	Bolt	63	16	6
67−2330	Bolt	60	34	4
67−2340	Bolt w/Washer	61	3	3
67−2340	Bolt w/Washer	63	11	2
67−2340	Bolt w/Washer	60	17	2
67−2350	Plug	63	25	1
67−2360	Bushing	63	26	2
67−2370	Bushing	63	32	1
67−2380	Bushing	63	27	3
67−2390	Plug	63	24	1
67−2410	Bearing Set 0.25	57	*	1
67−2420	Bearing Set 0.50	57	*	1
67−2440	Bolt w/Washer	63	22	6
67−2450	Dipstick	63	5	1
67−2480	Gasket − Oil Pan	61	17	1
67−2500	Plunger	61	25	1
67−2510	Spring	61	26	1
67−2520	Plug	61	28	1
67−2530	Gear − Inner	61	12	1
67−2540	Gear − Outer	61	11	1
67−2550	Housing − Oil Pump	61	10	1
67−2560	Bolt w/Washer	61	9	3
67−2570	Plug	61	29	1
67−2570	Plug − Taper	60	19	1
67−2580	Gasket − Case	61	2	1
67−2590	Oil Seal	61	23	1
67−2600	Bolt	62	5	1
67−2600	Bolt	61	21	3
67−2610	Bolt	62	9	2
67−2610	Bolt	61	22	4
67−2620	Bolt	61	24	1
67−2630	O−Ring	61	20	2
67−2640	Cap	61	30	1
67−2650	Cap − Oil Filler	60	11	1
67−2650	Oil Fill Cap Assembly	61	32	1
67−2660	O−Ring	61	31	1
67−2660	Seal − O−Ring	60	47	1
67−2670	Hose − Breather	60	8	1
67−2680	Hanger − Engine	60	16	2
67−2700	Guide − Valve	60	42	6
67−2710	Cap − Sealing	60	41	3
67−2730	Bolt	60	43	8
67−2740	Bolt − Flange	60	15	3

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
67−2750	Cover Assembly	60	6	1
67−2760	Gasket	60	14	1
67−2770	Nut − Cap	60	12	2
67−2780	Washer	60	13	2
67−2850	Connecting Rod Assembly	58	9	3
67−2860	Bolt	58	12	6
67−2890	Bearing Set 0.25 US	58	*	3
67−2900	Bearing Set 0.50 US	58	*	3
67−2940	Nut − Jam	58	22	1
67−2950	Washer	58	20	1
67−2960	Washer − Lock	58	21	1
67−2980	Gear − Ring	58	15	1
67−2990	Bolt	58	14	4
67−3000	Washer	57	10	2
67−3010	Cam Shaft	57	7	1
67−3030	Bearing	57	9	2
67−3050	Bearing	57	22	1
67−3060	Shaft	57	21	1
67−3080	Ring − Retaining	57	23	1
67−3100	Retainer	58	32	6
67−3110	Spring	58	31	6
67−3120	Tappet	58	6	6
67−3130	Valve − Intake	58	28	3
67−3140	Valve − Exhaust	58	29	3
67−3150	Rod − Push	58	5	6
67−3160	Arm − Rocker	58	1	6
67−3170	Spring	58	40	2
67−3180	Cap	58	34	6
67−3190	Rocker Shaft Assembly	58	38	1
67−3200	Stay − Rocker	58	35	3
67−3210	Screw − Adjusting	58	4	6
67−3220	Pin	58	37	1
67−3230	Nut − Jam	58	2	6
67−3240	Ring − Retaining	58	3	2
67−3250	Bolt − Rockers Stay	58	43	2
67−3260	Washer	66	8	2
67−3260	Washer	58	41	6
67−3260	Washer − Lock	68	13	1
67−3280	Shim 0.2	63	38	1
67−3290	Shim 0.3	63	*	1
67−3300	Shim 0.5	63	*	1
67−3310	Shim 0.4	63	*	1
67−3320	Shim 0.6	63	*	1
67−3330	Shim 0.7	63	*	1
67−3340	Shim 0.8	63	*	1
67−3350	Shim 0.9	63	*	1
67−3360	Shim 1.0	63	*	1
67−3370	Bolt w/Washer	63	39	4
67−3380	Nozzle & Holder Assembly	65	*	3
67−3380	Nozzle & Holder Assembly	63	6	1
67−3390	Gasket	63	7	3
67−3400	Pipe No. 1 Assembly	63	42	1
67−3410	Pipe No. 2 Assembly	63	43	1
67−3420	Assy. − Pipe No. 3	63	1	1
67−3430	Nut	63	2	3
67−3440	Gasket	63	4	3
67−3460	Sub−Assy. − Housing	64	9	1
67−3470	Holder − Delivery Valve	64	3	3
67−3480	O−Ring	64	4	3
67−3490	Spring	64	5	3
67−3500	Sub−Assy. − Valve	64	7	3
67−3520	Sub−Assy. − Sleeve	64	10	3
67−3530	Seat	64	11	3
67−3540	Spring	64	12	3
67−3550	Seat	64	13	3
67−3560	Plate − Shim 1.85	64	14	1
67−3570	Plate − Shim 1.9	64	*	1
67−3580	Plate − Shim 1.95	64	*	1
67−3590	Plate − Shim 2.0	64	*	1
67−3600	Plate − Shim 2.05	64	*	1
67−3610	Plate − Shim 2.1	64	*	1
67−3620	Plate − Shim 2.15	64	*	1
67−3630	Plate − Shim 2.2	64	*	1
67−3640	Plate − Shim 2.25	64	*14	1
67−3650	Plate − Shim 2.3	64	*	1
67−3660	Plate − Shim 2.35	64	*	1
67−3670	Plate − Shim 2.4	64	*	1
67−3680	Plate − Shim 2.45	64	*	1
67−3690	Plate − Shim 2.5	64	*	1
67−3700	Tappet Assembly	64	15	3
67−3710	Screw − Air Bleed	64	24	1
67−3720	Washer	64	23	1
67−3730	Screw	64	22	1
67−3740	Nipple	64	21	1
67−3750	Washer	64	20	2
67−3760	Plate − Lock	64	2	3
67−3770	Screw w/Washer	64	1	3
67−3780	Rack Assembly	64	19	1
67−3790	Screw	64	17	2
67−3800	Bracket	64	18	1
67−3810	Pin	64	16	3
67−3830	Washer 1.25	65	31	1
67−3840	Washer 1.3	65	*	1
67−3850	Washer 1.35	65	*	1
67−3860	Washer 1.4	65	*	1
67−3870	Washer 1.45	65	*	1
67−3880	Washer 1.5	65	*	1
67−3890	Washer 1.55	65	*	1
67−3900	Washer 1.6	65	*	1
67−3910	Washer 1.65	65	*	1
67−3920	Washer 1.7	65	*	1
67−3930	Spring	64	30	3
67−3940	Pin	64	29	3
67−3950	Piece	64	28	3
67−3960	Nozzle Assembly	64	27	3
67−3970	Nut	64	25	3
67−3980	Gasket	64	26	3
67−3990	Lever − Speed Control	66	1	1
67−4000	Pin	66	2	2
67−4010	Stopper	66	15	1
67−4030	Rod − Tie	66	23	1
67−4040	Weight Assembly	66	13	1
67−4050	Shaft − Governor	66	19	1
67−4060	Lever − Governor	66	18	1
67−4070	Shaft − Sliding	66	16	1
67−4080	Clip	66	24	1
67−4090	Lever − Tension	66	21	1
67−4120	Pin − Grooved	66	35	1
67−4140	Lever − Stop	66	11	1
67−4150	Lever − Stop	66	40	1
67−4160	Gasket	66	5	1
67−4250	Cover	59	48	1
67−4270	Bolt	66	3	4
67−4280	Bolt W/Washer	66	17	1
67−4290	Nut	66	34	1
67−4310	Gasket	58	23	1
67−4330	Oil Filter Assembly	63	40	1
67−4340	Screen Assembly	63	31	1
67−4350	Oil Pressure Switch	62	8	1
67−4360	Pulley	62	1	1
67−4380	Pump Assembly	62	6	1
67−4390	Gasket	62	7	1
67−4400	Bolt	60	1	2
67−4400	Bolt	62	4	1
67−4430	Gasket − Thermostat	37	43	1
67−4430	Gasket − Thermostat	60	46	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
67−4460	Gasket (Thermostat Fitting)	60	31	1
67−4470	Bolt	60	33	1
67−4480	Pipe − By−Pass	60	37	1
67−4510	Gauge Nut − Water Temp.	60	35	1
67−4550	Gasket − Intake Manifold	60	44	1
67−4570	Gasket − Exhaust Manifold	60	26	1
67−4590	Bolt	60	23	6
67−4620	Spacer	68	24	1
67−4640	Bolt	68	22	1
67−4660	Bolt − Flange	68	2	1
67−4670	Nut	68	12	1
67−4690	Plate − Glow Plug	60	40	1
67−4720	Lever Assembly	67	4	1
67−4730	Spring Set	67	5	1
67−4750	Switch Assembly	67	7	1
67−4760	Shaft Assembly	67	15	1
67−4770	Pinion Set	67	14	1
67−4780	Gear Set	67	12	1
67−4790	Shaft Assembly	67	11	1
67−4800	Yoke Assembly	67	20	1
67−5040	Spring	66	20	1
68−3840	Ball Joint	9	23	1
68−3841	Ball Joint Assembly	9	45	1
68−9950	Spring − Extension	38	41	1
70−1480	Relay − S.P.D.T.	45	44	1
70−8560	Retainer − Indicator	45	27	1
70−8680	Pulley − Crankshaft	58	19	1
70−8700	Pipe − Fuel Return	63	3	1
70−8720	Spring − Tie Rod	66	22	1
70−8750	Manifold − Exhaust	60	24	1
70−8760	Starter Assembly	67	1	1
70−8770	Front Bracket Assembly	67	3	1
70−8780	Center Bracket Assembly	67	6	1
71−3381	Tube − Overflow	33	1	2
71−3383	Hose − Overflow	33	4	1
71−4330	Seal − Oil	23	20	1
71−4340	Washer	23	17	1
71−4350	Nut − Lock	23	18	1
71−5320	Washer − Flat	19	18	1
72−4310	Switch − Ball N.C.	38	1	1
74−0720	Tube − Manual	17	1	1
75−4900	Bearing Set STD	57	3	1
75−4910	Oil Pan Assembly	61	14	1
75−4970	Sub−Assy. − Element	64	8	3
75−4980	Lever − Governor Spring	66	7	1
75−4990	Spring − Governor	66	25	1
75−5000	Body Sub−Assy.	65	32	3
75−5010	Bearing Set STD	58	8	3
75−5020	Pump Assembly	63	41	1
75−5040	Gasket Kit	61	*	1
75−5050	Ring Set STD	58	11	3
75−5060	Ring Set 0.25 OS	58	*	3
75−5070	Ring Set 0.50 OS	58	*	3
75−5110	Cover Assembly	58	24	1
75−5120	Gasket	59	45	1
75−6820	Hourmeter	2	16	1
75−9610	Spacer	48	7	1
76−2290	Spacer	19	37	1
76−8750	Decal−Warning	33	47	1
76−9100	Spacer	36	17	6
76−9100	Spacer − Hi−Lo Lever	18	35	1
76−9430	Spring − Extension	9	28	1
80−6990	Washer	30	39	4
80−6990	Washer − Flat	38	39	3
80−8040	Decal − Caution	35	1	1
83−6030	Decal − Caution (Japan)	35	1	1
83−9150	Decal − Fluid	35	18	1
84−1680	Ring − Retaining	50	7	1
84−1880	Fan	33	29	1
84−2780	Decal − No Step (Japan)	44	10	1
84−6660	Decal − Fluid (Japan)	35	18	1
86−4760	Spring	37	48	3
87−0150	Tower − Control Arm RH	21	9	1
87−0160	Tower − Control Arm LH	21	*	1
87−0210	Arm − Control Lower RH	22	32	1
87−0220	Arm − Control Lower LH	22	*	1
87−0690	Spring − Compression	21	15	2
87−0710	Hood	1	1	1
87−0740	Key − Supervisor Switch	2	17	1
87−1430	Joint − Upper Ball	22	35	2
87−1450	Bushing − Flange	22	4	8
87−1490	Spring − Leaf	29	15	2
87−1500	Steering Gear (Complete)	8	*	1
87−1500	Steering Gear Assembly	6	20	1
87−1720	Nut − Supervisor Switch	2	18	1
87−1910	Pin − Alignment	14	13	2
87−1920	Seal − Shaft	14	8	2
87−1970	Bearing − Matched Set	31	*	2
87−2040	Lever − Shift	18	16	1
87−2080	Screw − Cap Hex. Hd.	26	3	10
87−2080	Stud − Drive	30	12	10
87−2100	Bearing − Release	14	26	1
87−2110	Tail Light Assembly	52	10	1
87−2120	Headlight Assembly	1	3	2
87−2240	Housing − Axle	30	7	2
87−2260	Boot − Shift Lower	18	28	1
87−2280	Bearing	6	25	3
87−2310	Clevis − Cable	38	36	3
87−2310	Clevis − Cable	18	47	2
87−2420	Seal − Ball Joint	22	7	4
87−2440	Bumper	1	7	2
87−2480	Link − Stabilizer	21	24	2
87−2500	Sleeve −Spring Pivot	21	12	2
87−2510	Bracket − Seat Frame	17	11	2
87−2520	Tube − Pivot	18	21	1
87−2710	Lever − Parking Brake	19	29	1
87−2720	Driveshaft	35	10	1
87−2750	Spacer − Bearing	35	12	1
87−2880	Shaft − Accelerator Pedal	9	6	1
87−2900	Spring − Compression	18	24	1
87−3040	Reservoir − Master Cylinder	10	1	1
87−3060	Washer − Flat	30	25	2
87−3060	Washer − Flat	26	35	2
87−3070	Cable − Battery Pos.	37	34	1
87−3080	Cable − Battery Neg.	44	23	1
87−3110	Absorber − Shock	21	29	2
87−3110	Shock Absorber	29	8	2
87−3120	Steering Column & Shaft	6	*	1
87−3130	Lever − Tilt Steering	6	36	1
87−3140	Support − Rear	46	15	1
87−3150	Support − Front	46	27	1
87−3160	Strap − Tank Support	46	29	2
87−3170	Pad − Tank Support Strap	46	30	2
87−3250	Mount − Bearing	6	26	3
87−3310	Clip − Brake Cable	26	4	2
87−3310	Clip − Brake Cable	30	8	2
87−3370	Pulley	35	13	1
87−3410	Housing − Thermostat	37	44	1
87−3450	Plug	26	29	2
87−3460	Boot − Tilt Steering	6	2	1
87−3470	Bumper − Spring	29	14	2
87−3480	Plate − Brake Equalizer	19	22	1
87−3520	Clevis	18	27	1
87−3530	Button − Shifter	18	29	1
87−3540	Link − Shift	18	20	2
87−3560	Tee − Brake Line	11	18	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87−3560	Tee − Brake Line	48	32	1
87−3560	Tee − Brake Tube	29	23	1
87−3570	Fitting − Union	11	6	2
87−3570	Union − Brake Line	9	5	2
87−3570	Union − Brake Line	29	25	1
87−3580	Retainer	29	4	2
87−3580	Retainer	22	9	2
87−3580	Retainer	26	11	2
87−3580	Retainer − Brake Hose	30	2	2
87−3580	Retainer − Brake Hose	11	8	2
87−3590	Seal − Bearing	30	22	2
87−3600	Spacer	21	3	10
87−3610	Bracket − Detent	6	34	1
87−3650	Pin − Shift	18	18	1
87−3660	Spring − Compression	18	30	1
87−3670	Hose − Hydraulic	49	21	1
87−3680	Assembly − Relief Valve	48	*	1
87−3710	Overflow Reservoir Assembly	33	3	1
87−3720	Retainer − Cylinder	49	17	2
87−3750	Cover − Steering Wheel	6	9	1
87−3760	Plate − Shift Boot	15	14	1
87−3770	Bushing − Sleeve	14	9	2
87−3780	Box − Glove	2	3	1
87−3790	Switch − Light	2	19	1
87−3800	Bracket − Seat Bottom	15	3	3
87−3820	Wheel − Steering	6	7	1
87−3850	Bar − Anti−Sway	21	17	1
87−3860	Link − Anti−Sway Bar	21	5	2
87−3890	Bracket − Anti−Sway Bar	21	18	2
87−3910	Bushing − Anti−Sway Bar	21	19	2
87−3920	Bushing − Rubber	21	4	16
87−3920	Bushing − Rubber	29	7	8
87−3940	Mount − Spring RH	29	*	1
87−3960	Mount − Spring LH	29	18	1
87−3980	Shackle − Spring	29	11	4
87−3990	Oil Strainer Assembly	38	26	1
87−4010	Clamp − Anti−Sway Bar	21	20	2
87−4060	Spacer − Bearing	30	21	2
87−4070	Bumper − Front	1	14	1
87−4080	Tube − Brake LH	30	6	1
87−4090	Tube − Brake RH	30	1	1
87−4100	Hose − Brake	30	3	2
87−4100	Hose − Brake	29	5	2
87−4110	Puck − Engine Adapter	37	41	1
87−4120	Driveshaft	35	5	1
87−4150	Hose − Radiator Lower	33	32	1
87−4150	Hose − Radiator Lower	37	35	1
87−4230	Harness − Wire Front LH	2	41	1
87−4250	Harness − Wire Rear	44	22	1
87−4260	Shift Cable Assembly	38	43	2
87−4340	Clamp − Cable	18	10	1
87−4350	Lever − Hi−Lo	18	2	1
87−4420	Hi−Lo Cable Assembly	38	44	1
87−4460	Differential Lock Cable	19	11	1
87−4470	Bracket	38	23	1
87−4490	Bracket − Hold−Down	48	22	1
87−4500	Rod − Pivot	48	2	1
87−4510	Rod − Connecting	48	3	1
87−4520	Bracket − Dump Valve	49	27	1
87−4560	Tube − Hydraulic	48	14	1
87−4560	Tube − Hydraulic	49	33	1
87−4580	Rod − Auxiliary Lever	53	2	1
87−4610	Rod − Auxiliary	53	3	1
87−4620	Bracket − Auxiliary Valve	54	4	1
87−4670	Plate Detent Lower	18	48	1
87−4680	Plate − Detent Upper	18	49	1
87−4690	Cover − Clutch	37	21	1
87−4700	Disc − Clutch	37	19	1
87−4710	Spacer − Barking Brake	19	13	1
87−4720	Plate − Steering Boot	6	3	1
87−4730	Guard − Belly	36	19	2
87−4760	Bushing	29	12	12
87−4820	Bracket − Cable	38	27	1
87−4870	Hose − Hydraulic	49	4	1
87−4880	Hose − Hydraulic	49	3	1
87−4900	Hose − Hydraulic	49	31	1
87−4910	Hose − Hydraulic	49	13	1
87−4920	Hose − Hydraulic	45	43	1
87−4960	Clamp − Cable	18	42	1
87−4970	Engine Mount Assembly	22	17	4
87−4970	Engine Mount Assembly	36	13	2
87−4970	Transaxle Mount Assembly	38	18	2
87−5030	Lever − Differential Lock	19	3	1
87−5060	Cushion − Seat Bottom	15	7	2
87−5080	Spacer − Connecting	48	25	1
87−5080	Spacer − Connecting Rod	53	4	1
87−5100	Washer	38	17	4
87−5100	Washer − Flat	36	12	4
87−5100	Washer − Snubbing	22	18	8
87−5110	Support − Lower	44	17	1
87−5120	Bracket − Battery Base	44	13	1
87−5130	Cover − Battery Base	44	9	1
87−5140	Nut − Lock	48	8	1
87−5150	Screw − Cap Hex. Hd.	48	4	1
87−5280	Shaft − Release	14	4	1
87−5300	Fork − Clutch	14	23	1
87−5320	Guide − Release	14	25	1
87−5330	Washer	21	2	8
87−5350	Bracket − Switch	14	14	1
87−5360	Lever	14	17	1
87−5370	Rear Tire & Wheel Assembly	31	*	2
87−5490	Switch − Neutral	14	15	1
87−5580	Fuel Gauge Assembly	2	15	1
87−5590	Temperature Gauge Assy.	2	8	1
87−5700	Hydraulic Pump Assembly	33	22	1
87−5720	Rim	26	33	2
87−5730	Hose − Hydraulic	38	4	1
87−5730	Hose − Hydraulic	45	8	1
87−5770	U−Bracket − Tail Light	52	5	1
87−5800	Bracket − Mount	38	21	2
87−5910	Decal − Supervisor	3	55	1
87−5920	Decal − Danger	16	26	1
87−5930	Decal − Caution	15	10	1
87−5940	Decal − Rollover	20	2	1
87−5960	Decal − Axle	15	11	1
87−5970	Decal − PTO	15	16	1
87−5980	Decal − ROPS	20	3	2
87−5990	Decal − PTO	30	40	1
87−6000	Decal − Differential	15	17	1
87−6010	Decal − Dump Hyd.	15	19	1
87−6020	Decal − Brake	15	20	1
87−6040	Bracket − Shifter	18	22	1
87−6060	Decal − ATF	30	4	1
87−6170	Frame − Seat	17	14	1
87−6240	Bracket − Seat Back	17	23	4
87−6270	Socket & Bulb Assembly	3	60	4
87−6280	Plate − Seat Back	17	18	2
87−6290	Cushion − Seat Back	17	17	2
87−6300	Lens	52	7	1
87−6310	Gasket	52	9	1
87−6320	Bulb − Headlight	1	5	2
87−6330	Lens − Headlight	1	6	2
87−6410	Bracket − Harness	14	18	2
87−6570	Foam − Seal	18	38	1
87−6620	Screw	1	10	15
87−6620	Screw − Torx Hd.	14	42	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87−6620	Screw − Torx Pan Hd.	9	43	2
87−6640	Lever − Dump Stop	19	14	1
87−6660	Fender − Rear 24	52	17	2
87−6670	Decal − Fuse	3	54	1
87−6710	Switch − Supervisor	38	33	1
87−6720	Knob	18	17	1
87−6740	Tire − Rear 24	30	16	2
87−6750	Rim − Rear 24	30	19	2
87−6890	Hold − Hand	15	1	1
87−6900	Tube − Hydraulic	36	10	1
87−6910	Spring − Compression	38	13	1
87−6950	Receiver − LH	20	6	1
87−6960	Receiver − RH	20	7	1
87−7040	Bracket − Oil Filter	45	4	1
87−7050	Cap − Reservoir	33	43	1
87−7090	Assembly − Frame, R.O.P.S.	20	1	1
87−7110	Assembly − Axle, Rear	30	5	1
87−7150	Assembly − Cradle, Spring	21	13	2
87−7160	Assembly − Clevis, Cable	18	7	1
87−7170	Bracket − Clutch Spring	38	42	1
87−7270	Washer − Flat	30	23	6
87−7290	Fitting − Hydraulic	36	9	1
87−7330	Hose − Radiator Upper	33	7	1
87−7330	Hose − Radiator Upper	37	45	1
87−7350	Hose − Suction	36	6	1
87−7380	Bracket − Relay/Indicator	45	10	1
87−7470	Plate − Clamp	29	16	2
87−7480	Washer − Flat	29	31	8
87−7480	Washer − Flat	6	37	3
87−7600	Rod − Battery Support	44	19	1
87−7610	Tab − Battery Support	44	21	1
87−7620	Shield − Plastic	44	12	1
87−7660	Clamp − Brake Line	11	2	8
87−7660	Clamp − Tube	9	40	2
87−7930	Decal − Danger	17	6	1
87−7930	Decal − Warning	50	13	1
87−7930	Decal − Warning	49	32	2
87−7940	Stud	17	8	1
87−7950	Bed Support Assembly	17	7	1
87−7960	Lever − Shift Arm	38	38	2
87−7970	Arm − Shift	38	15	1
87−8080	Console Plate Assembly	15	21	1
87−8120	Bracket − Trim Side	1	11	2
87−8130	Bracket − Trim Top	1	19	1
87−8160	Trim	1	20	1
87−8240	Cable − Parking Brake	19	24	2
87−8250	Plate − Shift Arm	38	10	1
87−8440	Assembly − Rear Frame	29	2	1
87−8460	Bumper	14	34	1
87−8471	Bracket − Clutch	14	7	1
87−8500	Front Wire Harness Assy.	2	47	1
87−8550	Control Panel Assembly	2	53	1
87−8620	Boot − Shift	15	13	1
87−8640	Washer − Flat	18	26	1
87−8710	Tab − Clutch	14	40	1
87−8780	Head − Oil Filter	45	29	1
87−9080	Decal − Grease	31	44	2
87−9130	Decal − Workman 4300	1	15	1
87−9160	Lower Shaft Assembly	6	*	1
87−9170	Brake Assembly RH	26	5	1
87−9170	Front Brake Assembly − RH	27	*	1
87−9180	Brake Assembly LH	26	*	1
87−9180	Front Brake Assembly − LH	27	*	1
87−9190	Stub − Axle	26	31	2
87−9200	Bearing − Matched Set	26	*	2
87−9210	Spacer	26	30	2
87−9220	Plug − Seal	25	2	1
87−9300	Door − Clean Out	33	35	1
87−9360	Seal − Oil	25	13	1
87−9370	Ring − Retaining	25	3	1
87−9420	Decal − Caution	33	36	1
87−9480	Fender − Front	16	24	2
87−9530	Transaxle Assembly	38	22	1
87−9600	Housing − Axle RH	26	28	1
87−9620	Housing − Axle LH	26	*	1
87−9640	Arm − Pitman	6	21	1
87−9650	Cover − Steering Gear	17	27	4
87−9660	Trim	17	24	1
87−9810	Foam − Overflow Tank	33	37	1
87−9840	Shaft − Clutch	25	1	1
87−9890	Decal − Dash	3	56	1
87−9980	Decal − Load	1	16	1
92−0650	Bearing − Ball	41	22	1
92−0651	Case − Transaxle	39	19	1
92−0652	Cover − Upper	39	7	1
92−0653	Cover − Side	39	9	1
92−0654	Carrier − Differential	39	17	1
92−0655	Cover − Seal	39	30	1
92−0656	Cover − P.T.O.	39	1	1
92−0662	Cap − Oil	39	5	1
92−0663	Shaft − Main	41	16	1
92−0664	Hub − Synchro	41	12	2
92−0665	Key − Synchro	41	23	6
92−0666	Spring − Synchro	41	13	4
92−0667	Ring − Synchro	41	6	3
92−0668	Shifter − Synchro	41	7	2
92−0672	Gear − 18T	41	19	1
92−0673	Gear − 14T	41	21	1
92−0674	Shaft − Reduction	41	28	1
92−0677	Gear − 49T	41	31	1
92−0679	Gear − 23T	41	25	1
92−0680	Collar	41	26	1
92−0681	Bearing − Needle	41	30	2
92−0682	Washer − Thrust	41	29	1
92−0684	Gear − 33T	41	10	1
92−0687	Gear − 16T	41	18	1
92−0698	Shaft − Fork R−1	42	14	1
92−0699	Shaft − Fork 2−3	42	7	1
92−0700	Fork − Shift R−1	42	3	1
92−0701	Fork − Shift 2−3	42	6	1
92−0705	Lock − Spindle	42	20	1
92−0706	Cap − Fork Shaft	39	25	1
92−0708	Shaft − Fork Hi−Lo	42	16	1
92−0709	Fork − Shift Hi−Lo	42	17	1
92−0710	Counter Shaft Assembly	40	15	1
92−0710	Ring Gear Assembly	43	8	1
92−0711	Washer − Thrust	40	6	2
92−0712	Bearing − Ball	40	1	1
92−0713	Collar	40	13	1
92−0714	Bearing − Ball	40	14	2
92−0715	Gear − 49T	40	7	1
92−0716	Collar	40	3	1
92−0717	Gear − 71T	40	10	1
92−0718	Shifter − Hi−Lo	40	8	1
92−0719	Collar − Spline	40	9	1
92−0720	Case − Differential	43	31	1
92−0721	Fork − Differential Lock	43	17	1
92−0722	Shaft − Lock Fork	43	18	1
92−0723	Spring − Compression	43	19	1
92−0724	Arm − Differential Lock	43	27	1
92−0725	Shaft − Axle L.H.	43	28	1
92−0726	Shaft − Axle R.H.	43	1	1
92−0727	Washer	43	4	2
92−0728	Washer	43	2	1
92−0729	Seal − Oil	42	10	3
92−0730	Slider − Differential Lock	43	7	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92−0731	Spring − Compression	42	2	3
92−0732	Plate − Keeper	42	8	3
92−0733	Washer	43	20	1
92−0740	Washer − Thrust	41	3	3
92−0741	Washer − Thrust	40	11	1
92−0743	Breather − Air	39	27	1
92−0744	Washer	43	14	1
92−0745	Gear − Side L.H.	43	24	1
92−0746	Gear − Side R.H.	43	11	1
92−0747	Washer − Thrust	43	10	2
92−0748	Gear − Pinion	43	12	2
92−0749	Shaft − Pinion	43	23	1
92−0750	Washer	43	13	2
92−0753	Ring − Retaining	41	2	1
92−0753	Ring − Retaining	43	21	1
92−0754	Ring − Retaining	41	20	1
92−0755	Ring − Retaining	40	12	1
92−0756	Ring − Retaining	43	5	3
92−0759	Ring − Retaining	39	22	1
92−0760	Ring − Retaining	39	15	1
92−0761	Ring − Retaining	42	18	1
92−0762	Washer − Lock	39	3	1
92−0763	Ring − Retaining	41	14	3
92−0764	Ring − Retaining	40	5	3
92−0765	Pin − Alignment	39	8	4
92−0765	Pin − Alignment	43	9	2
92−0768	Pin − Spring	43	15	2
92−0769	Pin − Spring	42	4	2
92−0770	Pin − Spring	43	26	1
92−0771	Pin − Spring	43	16	1
92−0772	Key	41	17	2
92−0773	Drain Plug Assembly	39	13	1
92−0775	Bearing − Ball	43	6	2
92−0775	Bearing − Ball	39	33	2
92−0776	Bearing − Ball	43	29	1
92−0778	Bearing − Ball	41	11	2
92−0780	Bearing − Ball	43	3	1
92−0781	Bearing − Needle	41	4	4
92−0782	Bearing − Needle	41	33	1
92−0783	Sleeve − Inner	40	4	1
92−0785	Ball	42	1	3
92−0787	O−Ring	39	12	1
92−0787	O−Ring	43	22	1
92−0788	O−Ring	39	6	1
92−0789	O−Ring	39	14	1
92−0790	O−Ring	39	29	1
92−0791	Seal − Oil	39	26	1
92−0793	Seal − Oil	39	16	2
92−0793	Seal − Oil	43	32	2
92−0796	Screw − Cap Hex. Hd.	39	31	5
92−0803	Screw − Hex. Flange Hd.	43	30	12
92−0804	Stud	39	28	1
92−0807	Cap − Sealing	39	23	1
92−0808	Shim Set	39	20	1
92−0809	Shim Set	39	11	1
92−0816	Arm − Shift Fork R−1	42	15	1
92−0817	Arm − Shift Fork 2−3	42	5	1
92−0818	Arm − Shift Fork Hi−Lo	42	19	1
92−0819	Gear − 40T	41	32	1
92−0820	Gear − 27T	41	5	1
92−0821	Gear − 24T	41	15	1
92−0822	Gear − 28T	41	24	1
92−0823	Gear − 43T	41	27	1
92−0824	Shaft − Reverse Idler	41	9	1
92−0827	Gear	57	12	1
92−0830	Plate − Rear	63	47	1
92−0831	Pin − Knock	63	48	1
92−0835	Gear	58	7	1
92−0836	Flywheel Assembly	58	13	1
92−0837	Fitting − Thermostat	60	32	1
92−0839	Plate	57	14	1
92−0840	Gear	57	17	1
92−0841	Ring − Retaining	57	15	1
92−0842	Gear Assembly	57	13	1
92−0843	Bolt w/Washer	67	2	2
92−0844	Plug − Glow	60	39	3
92−0845	Crankshaft	58	16	1
92−1211	Decal − Dash (Europe)	3	56	1
92−1773	Screw − Cap Hex. Hd.	23	11	4
92−1914	Bearing − Ball	58	27	1
92−2160	Cartridge − Relief Valve	48	12	1
92−2161	Body − Relief Valve	48	28	1
92−2162	Head	50	6	1
92−2165	Kit − Repair	50	*	1
92−2173	Screw − Cap Socket Head	34	18	8
92−2174	Screw − Adjusting	34	22	1
92−2175	Gear	34	11	2
92−2176	Pin − Dowel	34	16	2
92−2177	Pin − Shear	34	7	1
92−2178	Ring − Crescent	34	4	4
92−2179	Key − Square	34	5	1
92−2180	Gasket − Copper	34	23	1
92−2181	Plate − Pressure	34	13	1
92−2182	Plate − Seal	34	9	1
92−2183	Plate − Wear	34	10	1
92−2184	Cap − Relief Valve	34	24	1
92−2185	Plug	34	19	1
92−2186	Spacer	34	3	1
92−2187	Housing − Gear, End	34	17	1
92−2189	Shaft − Drive	34	6	1
92−2190	Shaft − Idler	34	25	1
92−2191	Bearing	34	27	1
92−2192	Bearing	34	12	4
92−2193	Ball	34	20	1
92−2194	Spring	34	21	1
92−2195	Seal − Oil	34	2	1
92−2196	Seal − Pressure Plate	34	15	1
92−2197	Seal − Back Up	34	14	1
92−2198	Seal	34	26	1
92−2199	Key − Ball	34	28	1
92−2379	Clamp − Hose	33	2	2
92−2379	Clamp − Hose	46	32	1
92−2379	Clamp − Hose	45	34	1
92−2601	Ring − Retaining	54	49	4
92−2602	Coupling − Hyd. Female	55	54	2
92−2603	Plug − Dust	54	51	2
92−2605	Hydraulic Hose Assembly	54	36	1
92−2606	Hydraulic Hose Assembly	54	33	1
92−2609	Decal − Remote Hyd.	15	18	1
92−2610	Decal − Coupler (US)	55	55	1
92−2611	Decal − Caution (US)	55	56	1
92−2620	Hydraulic Tube Assembly	54	45	1
92−2622	Hydraulic Tube Assembly	54	10	1
92−2623	Plate − Valve Mount	54	3	1
92−2624	Hydraulic Hose Assembly	54	6	1
92−2625	Relief Valve Assembly	54	48	1
92−2697	Hose − Hydraulic	49	1	1
92−2771	Rear Coupler Bracket Assy.	55	53	1
92−4100	Backplate Assembly RH	27	*	1
92−4101	Primary Piston Assembly	10	11	1
92−4102	Secondary Piston Assembly	10	4	1
92−4103	Pin − Stop	10	3	1
92−4108	Washer − Retainer	10	10	1
92−4109	Circlip	10	9	1
92−4110	Clevis	10	5	1
92−4111	Petcock − Radiator	33	38	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92−4112	Cap Assembly	10	12	1
92−4113	Screw − Bleed	27	4	1
92−4114	Cap − Bleed Screw	27	5	1
92−4114	Cap − Bleed Screw	32	5	1
92−4117	Assy. − Wheel Cylinder LH	27	*	1
92−4118	Assy. − Wheel Cylinder RH	27	*	1
92−4119	Kit − Seal	27	*	1
92−4123	Assembly − Pawl LH	27	19	1
92−4123	Assembly − Pawl LH	32	19	1
92−4124	Assembly − Pawl RH	27	*	1
92−4124	Assembly − Pawl RH	32	*	1
92−4131	Washer − Hold Down	27	22	2
92−4131	Washer − Hold Down	32	22	2
92−4133	Pin − Hold Down	27	26	2
92−4133	Pin − Hold Down	32	26	2
92−4134	Plug − Inspection	27	25	1
92−4134	Plug − Inspection	32	25	1
92−4135	Set Bolt	27	1	2
92−4135	Set Bolt	32	1	2
92−4136	Backplate Assembly LH	27	2	1
92−4137	Screw − Bleed	32	4	1
92−4138	Backplate Assembly LH	32	2	1
92−4139	Backplate Assembly RH	32	*	1
92−4140	Assy. − Wheel Cylinder LH	32	*	
92−4141	Assy. − Wheel Cylinder RH	32	*	1
92−4142	Seal Kit	32	*	1
92−4143	Shoe & Lining Set	27	13	1
92−4143	Shoe & Lining Set	32	13	1
92−4144	Assembly − Adjuster LH	27	*	1
92−4144	Assembly − Adjuster LH	32	*	1
92−4145	Assembly − Adjuster RH	27	*	1
92−4145	Assembly − Adjuster RH	32	*	1
92−4146	Plug	27	3	1
92−4146	Plug	32	3	1
92−4147	Spring − Shoe, Upper LH	27	14	1
92−4147	Spring − Shoe, Upper LH	32	14	1
92−4148	Spring − Shoe, Upper RH	27	*	1
92−4148	Spring − Shoe, Upper RH	32	*	1
92−4149	Spring − Shoe, Lower	27	15	1
92−4149	Spring − Shoe, Lower	32	15	1
92−4150	Spring − Adjuster, LH	27	20	1
92−4150	Spring − Adjuster, LH	32	20	1
92−4151	Spring − Adjuster, RH	32	*	1
92−4152	Spring − Hold Down	27	23	2
92−4152	Spring − Hold Down	32	23	2
92−4153	Assembly −Steering Column	6	11	1
92−4154	Universal Joint Assembly	6	31	1
92−4155	Slip Joint Assembly − Upper	6	28	1
92−4157	Spring − Adjuster, RH	27	*	1
92−4158	Valve Assy. − Hyd. Gear	8	*	1
92−4159	Nut − Adjuster Plug Lock	7	25	1
92−4160	Bearing Service Kit − Upper	8	*	1
92−4161	Assembly − Cover Service	7	*	1
92−4162	Pitman Shaft − Gear Service	8	*	1
92−4163	Assy. − Steering Housing	8	*	1
92−4164	Plug Assy. − Service Adjust.	8	*	1
92−4165	Plug − Housing End	7	2	1
92−4166	Rack/Piston/Nut Assembly	8	*	1
92−4167	Assembly − Plug Service	8	*	1
92−4168	Return − Guide Ball	7	7	2
92−4169	Bearing − Needle	7	21	1
92−4170	Bearing − Pitman Shaft	7	47	1
92−4179	Yoke, Shaft & Seal Tube	30	33	2
92−4180	Seal	30	32	2
92−4182	Yoke & Hub	30	31	2
92−4187	Cross & Bearing Kit	30	30	4
92−4188	Ring − Snap	30	28	12
92−4189	Strap & Bolt Kit	30	36	2
92−4190	Yoke − End	30	29	2
92−4193	Yoke − Flange	24	1	1
92−4194	Yoke − Tube	24	3	1
92−4195	Slip Yoke Assembly	24	4	1
92−4196	Seal	24	6	1
92−4198	Fan Shroud Assembly	33	17	1
92−4199	Skirt Assembly	15	2	1
92−5180	Plate − Center	39	21	1
92−5183	Shaft − Front Drive	41	34	1
92−5184	Gear − 41T	41	35	1
92−5185	Bearing − Ball	41	36	1
92−5186	Gear − 43T	40	2	1
92−5304	Decal − Brake (Japan)	15	20	1
92−5311	Decal − Differential (Japan)	15	17	1
92−5318	Decal − Axle (Japan)	15	11	1
92−5325	Decal − Caution (Japan)	15	10	1
92−5332	Decal − Supervisor (Japan)	3	55	1
92−5339	Decal − Coupler (JAP)	55	*	1
92−5346	Decal − Remote Hyd.	15	18	1
92−5353	Decal − Dump Hyd. (Japan)	15	19	1
92−5360	Decal − PTO (Japan)	15	16	1
92−5367	Decal − PTO (Japan)	30	40	1
92−5374	Decal − Fuse (Japan)	3	54	1
92−5381	Decal − ROPS (Japan)	20	3	2
92−5388	Decal − Rollover (Japan)	20	2	1
92−5466	Decal − Caution (JAP)	55	*	1
92−5473	Decal − ATF (Japan)	30	4	1
92−5951	Angle − Hitch	30	41	1
92−5972	Grommet	17	5	4
92−6408	Decal − Danger (Japan)	16	26	1
92−6415	Decal − Danger (Japan)	17	6	1
92−6415	Decal − Warning (Japan)	49	32	2
92−6444	Decal − Grease (Japan)	31	44	2
92−6479	Decal − Caution (Japan)	29	29	2
92−6493	Decal − Warning (Japan)	21	33	2
92−7240	Decal − Warning (Japan)	33	47	1
92−7905	Switch & Bracket Assembly	54	31	1
93−2191	Mounting Band Assembly	46	36	1
93−2195	Element−Air Cleaner	47	3	1
93−3102	Cap − Fuel	46	1	1
93−3618	Pinion & Ring Gear Assy.	23	8	1
93−3766	Decal − Caution (Japan)	33	36	1
93−6668	Decal − Charging (Europe)	44	24	1
93−6687	Decal − No Step (Europe)	44	10	1
93−7051	Radiator Assembly	33	39	1
93−7052	Joint − Lower Ball	22	8	2
93−7053	Warning Light Assembly	2	9	1
93−7054	Front Differential Assembly	22	20	1
93−7055	Turnbuckle	26	24	1
93−7056	Rod − Tie RH	26	22	1
93−7057	Rod − Tie LH	26	*	1
93−7058	Bracket − Brake Hose LH	26	*	1
93−7059	Hose − Brake Front	11	9	2
93−7059	Hose − Brake Front	26	13	2
93−7059	Hose − Brake Front	22	14	2
93−7070	Bracket − Brake Hose	22	11	2
93−7071	Bracket − Brake Hose RH	26	12	1
93−7074	Mount − Differential Rear	22	21	1
93−7078	Constant Velocity Joint Assy.	26	15	2
93−7079	Tube − Brake LH	26	*	1
93−7080	Tube − Brake RH	26	8	1
93−7081	Tube − Brake Front RH	11	10	1
93−7082	Tube − Brake Front LH	11	16	1
93−7085	Tube − Brake Front	11	19	1
93−7088	Support − Fan	33	20	1
93−7090	Stub − Axle	30	14	2
93−7092	Hydraulic Tube Assembly	48	16	1
93−7093	Hydraulic Tube Assembly	48	20	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93−7094	Cover − Wire Harness	2	49	1
93−7098	Cable − Accelerator	37	6	1
93−7098	Cable − Accelerator	9	47	1
93−7099	Frame − Engine	36	1	1
93−7100	Mount − Engine	36	5	1
93−7100	Mount − Engine	37	40	1
93−7103	Screen − Radiator	33	8	1
93−7105	Cable Assembly	18	15	2
93−7106	Hi−Lo Cable Assembly	18	6	1
93−7115	Bidirectional Clutch Assembly	25	*	1
93−7116	Differential Driveshaft Assy.	22	24	1
93−7116	Driveshaft Assembly	24	*	1
93−7117	Plate − Adaptor	25	14	1
93−7118	Bracket − Differential Front	22	27	1
93−7120	Housing − Bell	14	10	1
93−7125	Brake Assembly RH	30	*	1
93−7125	Rear Brake Assembly − RH	32	*	1
93−7126	Brake Assembly LH	30	9	1
93−7126	Rear Brake Assembly − LH	32	*	1
93−7128	Drum − Brake	30	15	2
93−7128	Drum − Brake	26	32	2
93−7130	Harness − Wire	37	15	1
93−7130	Harness − Wire	45	25	1
93−7133	Arm − Control Upper LH	22	*	1
93−7135	Arm − Control Upper RH	22	3	1
93−7140	Belt − V	35	14	1
93−7145	Screw − Cap Hex. Hd.	6	19	3
93−7252	Decal − CE (Europe)	3	66	1
93−7275	Decal − Fluid (Europe)	35	18	1
93−7276	Decal − Danger (Europe)	44	25	1
93−7814	Decal − Caution (Europe)	35	1	1
93−8071	Decal − Caution (Europe)	29	29	2
93−8900	Carrier Assembly	23	15	1
93−8901	Differential Case Assembly	23	*	1
93−8902	Spacer − Bearing	23	24	1
93−8903	Flange	23	19	1
93−8904	Shim − .003	23	21	A/R
93−8905	Shim − .005	23	*	A/R
93−8906	Shim − .010	23	*	A/R
93−8907	Shim − .030	23	*	A/R
93−8908	Housing − Front	23	2	1
93−8909	Screw − Cap Hex. Hd.	23	16	8
93−8910	Vent	23	1	1
93−8911	Gear − Bevel Side	23	5	2
93−8916	Plug Assembly	23	12	2
93−8917	Bearing − Needle	23	34	2
93−8918	Seal − Oil	23	33	2
93−8919	Bearing − Thrust	25	10	1
93−8920	Housing & Race	25	5	1
93−8921	Cage	25	12	1
93−8922	Spring − Garter	25	6	1
93−8923	Spring	25	11	1
93−8924	Cam	25	8	1
93−8925	Roller	25	7	6
93−8929	Washer − Thrust	25	9	1
93−8938	Bracket − Cover Mount LH	33	44	1
93−8939	Bracket − Cover Mount RH	33	46	1
93−8940	Cover − Radiator	33	45	1
93−8941	Bracket − Front LH	52	15	1
93−8942	Bracket − Front RH	52	*	1
93−8943	Plate − Tail Light LH	52	12	1
93−8944	Plate − Tail Light RH	52	*	1
93−8961	Arm − Accelerator Pedal	9	10	1
93−8965	Pedal − Brake	9	27	1
93−8969	Pedal − Accelerator	9	15	1
93−8970	Cylinder Head Assembly	60	28	1
93−8971	Seal − Port, Flange	10	2	2
93−8972	Shaft − Idler	63	34	1
93−8973	Piston & Pin Set STD	58	10	3
93−8974	Thermostat	37	42	1
93−8974	Thermostat	60	45	1
93−8975	Piston & Pin Set 0.25 OS	58	*	3
93−8976	Piston & Pin Set 0.50 OS	58	*	3
93−8981	Joint & Shaft − Outboard	28	5	1
93−8982	Boot Kit − Outboard	28	1	1
93−8983	Boot Kit − Inboard	28	2	1
93−8984	Joint Assembly − Inboard	28	4	1
93−8985	Clip − Circular	28	3	1
93−8987	Slip Joint Assembly − Lower	6	29	1
93−8988	Boot − Steering Shaft	6	24	1
93−8995	Rod − Threaded	37	46	1
93−9089	Decal − Coupler (CE)	55	*	1
93−9090	Decal − Caution (CE)	55	*	1
93−9164	Indicator−Service	46	39	1
93−9430	Decal − Differential (Europe)	15	17	1
93−9442	Decal − ATF (Europe)	30	4	1
93−9443	Decal − Brake (Europe)	15	20	1
93−9444	Decal − Dump Hyd.	15	19	1
93−9447	Decal − Caution (Europe)	33	36	1
93−9448	Decal − Caution (Europe)	15	10	1
93−9449	Decal − Grease (Europe)	31	44	2
93−9535	Hydraulic Tube Assembly	54	5	1
93−9536	Rod − Connecting	53	6	1
93−9537	Bracket − Switch Mounting	54	44	1
93−9538	Cover − Switch	54	42	1
93−9539	Strip − Tapped	54	30	1
93−9540	Sleeve − Protective	54	35	1
93−9541	Harness − Wire	55	57	1
93−9542	Cam − Switch	54	13	1
93−9551	Sleeve − Protective	54	40	1
93−9552	Hose − Hydraulic	49	4	1
93−9850	Decal − Rollover (Europe)	20	2	1
93−9851	Decal − Fuse (Europe)	3	54	1
93−9852	Decal − Danger (Europe)	17	6	1
93−9852	Decal − Warning (Europe)	49	32	2
93−9856	Decal − Supervisor (Europe)	3	55	1
93−9857	Decal − Axle (Europe)	15	11	1
93−9859	Decal − ROPS (Europe)	20	3	2
93−9860	Decal − Danger (Europe)	16	26	1
93−9861	Decal − PTO (Europe)	15	16	1
93−9862	Decal − PTO (Europe)	30	40	1
93−9866	Decal − Remote Hyd.	15	18	1
93−9879	Decal − Warning (Europe)	21	33	2
94−1225	Decal − Load (Europe)	1	16	1
94−1227	Decal − Dash (Japan)	3	56	1
94−1228	Decal − Load (Japan)	1	16	1
94−1257	Block Sub−Assembly	57	1	1
94−1258	Gasket − Cylinder Head	60	25	1
94−1259	Case Sub−Assembly	61	1	1
94−1414	Valve−Vacuator	47	5	1
94−1416	Asm−Adapter, Indicator	46	38	1
94−3533	Cover (Intake)	60	5	1
94−3652	Assembly−Cover	47	4	1
94−3800	Master Cylinder Assembly	9	3	1
94−3803	Tie Rod End Assembly	26	27	2
94−3804	Tie Rod End Assembly	26	20	2
94−3814	Tube − Hydraulic	9	1	1
94−3815	Tube − Hydraulic	9	2	1
94−3819	Tube − Brake Rear	11	5	1
94−3820	Tube − Brake Front	11	1	1
94−3821	Plate − Center, Frame	9	34	1
94−3827	Spring − Return	66	41	1
94−3829	Pin − Clevis	19	23	1
94−3837	Cable − Clutch	3	67	1
94−3838	Bracket − Mudflap LH	1	23	1
94−3839	Bracket − Mudflap RH	1	*	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
94−3841	Mudflap	1	26	2
94−3842	Tube − Brake Rear	11	12	1
94−3843	Tube − Brake LH	29	22	1
94−3845	Tube − Hydraulic	29	20	1
94−3846	Tube − Brake RH	29	3	1
94−5202	Lever Support Assembly	18	14	1
94−5203	Hydraulic Cylinder Assy.	49	16	2
94−5206	Barrel Assembly	50	1	1
94−5207	Shaft	50	2	1
94−5209	Cover − Dust	10	7	1
94−5210	Rod − Push	10	8	1
94−5213	Muffler	37	31	1
94−5221	Flap − Master Cylinder	9	42	1
94−5223	Bell Crank	9	19	1
94−5237	Pulley	33	26	1
94−5238	Hose − Air Intake	37	11	1
94−5245	Supervisor Switch Assembly	2	29	1
94−5248	Elbow − Air Intake	46	19	1
94−5250	Operators Platform Assy.	1	17	1
94−5255	Hose − Hydraulic	45	43	1
94−5255	Hydraulic Hose Assembly	54	29	1
94−5256	Bell Crank	37	8	1
94−5259	Bracket − Accelerator	37	4	1
94−5261	Tire	26	34	2
94−5272	Decal − Warning	3	68	1
94−5299	Rod − Link	9	25	1
95−5805	Air Cleaner Assembly	46	23	1
95−7394	Shaft − Brake	9	35	1
98−2915	Fuel Tank Assembly	46	2	1
98−2918	Driveshaft Assembly	31	*51	2
98−2920	Engine	37	55	1
98−2925	Front Housing Assembly	68	9	1
98−2926	Screw Set (3 Screws)	68	7	1
98−2927	Bearing − Front	68	8	1
98−2928	Rotor Assembly	68	10	1
98−2929	Nut − Set	68	1	1
98−2930	Pulley Set	68	23	1
98−2931	Bolt Set (4 Bolts)	68	5	1
98−2932	Bearing − Rear	68	11	1
98−2933	Stator Assembly	68	21	1
98−2934	Rear Housing Assembly	68	15	1
98−2935	Regulator Assembly	68	17	1
98−2936	Brush Assembly	68	19	2
98−2937	Rectifier Assembly	68	16	1
98−2938	Nut Set − Terminal	68	18	1
98−2939	Screw − Cap Hex. Hd.	30	37	4
98−2940	Yoke − Double Clamp	30	34	2
98−2945	Hose	37	14	1
98−2945	Hose − Fuel	46	11	1
98−2946	Cover − Engine	37	56	1
98−2947	V−Belt	62	2	1
98−2948	Brace − Generator	68	6	1
98−2949	Alternator Assembly	68	*	1
98−2952	Fitting − Straight	46	9	1
98−2962	Seal Kit − Pitman Shaft	8	*	1
98−2967	Driveshaft Assembly Kit	31	*	2
98−2968	Yoke Kit	31	*	2
98−2969	1/2 Yoke Kit	31	*	2
98−2982	Filter−Element, Safety	46	37	1
98−2982	Element−Filter, Safety	47	*	1
98−9335	Decal − Warning (Europe)	33	47	1
99−1114	Harness − Wire Rear	2	34	1
99−1199	Pedal − Clutch	14	37	1
99−1202	Rod End	14	46	1
99−1204	Clutch Cable Assembly	14	1	1
99−1218	Decal − Quick Ref.	15	23	1
99−9357	Decal − Quick Ref. (DK)	15	23	1
99−9358	Decal − Quick Ref. (NL)	15	23	1
99−9359	Decal − Quick Ref. (SF)	15	23	1
99−9360	Decal − Quick Ref. (F)	15	23	1
99−9361	Decal − Quick Ref. (D)	15	23	1
99−9362	Decal − Quick Ref. (I)	15	23	1
99−9363	Decal − Quick Ref. (Japan)	16	23	1
99−9364	Decal − Quick Ref. (N)	15	23	1
99−9365	Decal − Quick Ref. (P)	15	23	1
99−9366	Decal − Quick Ref. (ES)	15	23	1
99−9367	Decal − Quick Ref. (S)	15	23	1
218−446	Nut − Hex.	2	11	1
218−447	Washer − Lock	2	12	1
218−473	Boot − Switch	3	63	1
218−574	Fuse − 7.5 Amp	2	46	2
218−578	Fuse − 10 Amp	3	61	1
218−600	Bulb	2	13	2
219−17	Bulb − Warning Light	3	59	4
232−27	Valve − Stem	30	17	2
233−37	Knob	18	1	1
233−39	Knob	48	1	1
233−39	Knob	53	1	1
233−39	Knob	6	1	1
233−48	Knob	19	4	1
237−21	Seal − O−Ring	49	2	6
237−22	Seal − O−Ring	49	5	3
237−22	Seal − O−Ring	48	9	4
237−22	Seal − O−Ring	54	14	10
237−30	Seal − O−Ring	38	34	2
237−42	O−Ring	51	2	2
237−42	O−Ring	56	2	2
237−42	Seal − O−Ring	38	2	1
237−42	Seal − O−Ring	49	7	2
237−42	Seal − O−Ring	48	11	2
237−42	Seal − O−Ring	54	15	5
237−78	Seal − O−Ring	49	15	4
237−78	Seal − O−Ring	54	16	3
237−79	Seal − O−Ring	45	5	2
237−79	Seal − O−Ring	23	13	2
237−79	Seal − O−Ring	49	25	1
237−80	Seal − O−Ring	49	24	1
237−81	Seal − O−Ring	38	28	1
237−123	Seal − O−Ring	38	25	1
240−5	Grommet	14	31	1
2410−35	Plug − Hole	2	6	1
2410−42	Cap − Front Bumper	1	12	2
2410−64	Plug − Hole	3	64	1
2411−33	Joint − Ball	14	3	1
2412−10	Clamp − R	22	13	2
2412−34	Clamp	49	22	1
2412−34	Clamp	37	36	2
2412−34	Clamp − Hose	33	6	2
2412−34	Clamp − Hose	36	7	1
2412−36	Clamp	46	8	1
2412−36	Clamp − Hose	38	3	1
2412−36	Clamp − Hose	45	7	2
2412−89	Clamp − R	44	20	1
2412−89	Clamp − R	14	29	1
2412−89	Clamp − R	2	32	1
2412−92	Clamp − Hose	37	10	1
2412−92	Clamp − Hose	46	20	2
2412−93	Clamp − R	52	2	1
2412−106	Clamp − R	36	11	1
2412−108	Clamp − Hose	46	10	1
2412−108	Clamp − Hose	37	12	2
2412−108	Clamp − Hose	45	15	3
2412−133	Clamp − R	17	3	2
2412−149	Clamp − R	37	37	1
2412−149	Clamp − Tube	29	24	4
251−8	Bearing − Ball	41	1	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
251−8	Bearing − Ball	25	4	2
251−82	Bearing − Ball	35	11	2
251−346	Bearing − Ball	41	8	2
253−987	Fitting − Hydraulic 90°	38	29	1
254−65	Cone − Bearing	23	29	2
254−66	Cup − Bearing	23	30	2
254−90	Cup − Bearing	23	23	1
256−155	Bushing − Flange	9	26	2
256−156	Bushing − Flange	14	36	2
256−247	Bushing − Flange	9	18	2
256−259	Bushing − Flange	9	9	2
264−91	Cone − Bearing	23	22	1
283−2	Pin − Clevis	9	4	1
283−30	Pin − Clevis	9	12	1
283−62	Pin − Clevis	19	6	1
283−62	Pin − Clevis	18	8	3
283−62	Pin − Clevis	38	35	3
283−75	Pin − Clevis	14	35	1
283−85	Pin − Clevis	9	14	1
285−17	Plug	47	1	1
302−5	Fitting − Grease	22	1	4
302−5	Fitting − Grease	37	5	1
302−5	Fitting − Grease	9	8	3
302−5	Fitting − Grease	26	26	4
302−5	Fitting − Grease	6	30	1
302−5	Fitting − Grease	30	35	4
302−5	Fitting − Grease	14	44	1
302−11	Fitting − Grease	24	5	1
302−11	Fitting − Grease	21	8	1
302−58	Fitting − Grease	31	46	16
321−2	Screw − Cap Hex. Hd.	2	1	7
321−2	Screw − Hex. Hd.	54	39	2
321−3	Screw − Cap Hex. Hd.	2	4	2
321−3	Screw − Cap Hex. Hd.	33	31	4
321−3	Screw − Cap Hex. Hd.	6	33	2
321−4	Screw − Cap Hex. Hd.	33	5	4
321−4	Screw − Cap Hex. Hd.	44	6	1
321−4	Screw − Cap Hex. Hd.	36	8	1
321−4	Screw − Cap Hex. Hd.	15	9	8
321−4	Screw − Cap Hex. Hd.	17	20	8
321−4	Screw − Cap Hex. Hd.	1	24	4
321−4	Screw − Cap Hex. Hd.	14	30	1
321−4	Screw − Cap Hex. Hd.	2	33	1
321−5	Screw − Cap Hex. Hd.	37	2	1
321−6	Screw − Cap Hex. Hd.	52	3	12
321−6	Screw − Cap Hex. Hd.	22	10	2
321−9	Screw − Cap Hex. Hd.	11	3	4
321−9	Screw − Cap Hex. Hd.	48	5	2
321−9	Screw − Cap Hex. Hd.	19	27	1
321−9	Screw − Cap Hex. Hd.	9	38	1
321−9	Screw − Hex. Hd.	54	46	1
321−14	Screw − Cap Hex. Hd.	49	8	2
321−15	Screw − Cap Hex. Hd.	48	13	1
321−23	Screw − Hex. Hd.	54	43	2
322−2	Screw − Cap Hex. Hd.	11	11	1
322−2	Screw − Cap Hex. Hd.	6	16	6
322−2	Screw − Cap Hex. Hd.	46	22	2
322−2	Screw − Cap Hex. Hd.	48	31	1
322−2	Screw − Cap Hex. Hd.	33	42	6
322−2	Screw − Cap Hex. Hd.	2	50	2
322−3	Screw − Cap Hex. Hd.	54	7	4
322−3	Screw − Cap Hex. Hd.	49	20	4
322−3	Screw − Cap Hex. Hd.	17	26	4
322−5	Screw − Cap Hex. Hd.	35	2	4
322−5	Screw − Cap Hex. Hd.	15	6	8
322−5	Screw − Cap Hex. Hd.	53	9	1
322−5	Screw − Cap Hex. Hd.	52	20	4
322−5	Screw − Cap Hex. Hd.	48	24	1
322−5	Screw − Cap Hex. Hd.	33	25	4
322−5	Screw − Cap Hex. Hd.	22	30	2
322−5	Screw − Cap Hex. Hd.	9	36	1
322−5	Screw − Cap Hex. Hd.	18	51	2
322−7	Screw − Cap Hex. Hd.	35	9	4
322−12	Screw − Cap Hex. Hd.	18	25	1
323−4	Screw − Cap Hex. Hd.	26	9	2
323−4	Screw − Cap Hex. Hd.	46	16	2
323−4	Screw − Cap Hex. Hd.	1	22	1
323−6	Screw − Cap Hex. Hd.	19	1	1
323−6	Screw − Cap Hex. Hd.	26	6	8
323−6	Screw − Cap Hex. Hd.	30	11	8
323−6	Screw − Cap Hex. Hd.	17	12	2
323−6	Screw − Cap Hex. Hd.	18	37	1
323−7	Screw − Cap Hex. Hd.	38	14	4
323−7	Screw − Cap Hex. Hd.	9	17	2
323−7	Screw − Cap Hex. Hd.	22	23	4
323−7	Screw − Cap Hex. Hd.	30	43	4
323−9	Screw − Cap Hex. Hd.	44	14	1
323−10	Screw − Cap Hex. Hd.	38	8	1
323−12	Screw − Cap Hex. Hd.	21	6	8
324−5	Screw − Cap Hex. Hd.	22	28	3
324−9	Screw − Cap Hex. Hd.	21	22	4
324−10	Screw − Cap Hex. Hd.	21	1	4
324−11	Screw − Cap Hex. Hd.	22	33	2
324−12	Screw − Cap Hex. Hd.	36	3	2
324−12	Screw − Cap Hex. Hd.	22	19	4
324−13	Screw − Cap Hex. Hd.	21	10	2
325−4	Screw − Cap Hex. Hd.	17	15	2
325−13	Screw − Cap Hex. Hd.	22	15	8
325−13	Screw − Cap Hex. Hd.	21	27	4
325−19	Screw − Cap Hex. Hd.	30	27	1
325−20	Screw − Cap Hex. Hd.	30	24	5
3211−8	Screw − Cap Hex. Hd.	18	13	2
3215−1	Screw − Cap Hex. Hd.	38	16	1
3215−2	Screw − Cap Hex. Hd.	14	12	5
3217−25	Nut − Hex.	2	38	2
3217−26	Hut − Hex.	2	37	1
3217−29	Nut − Jam	3	57	3
3218−18	Nut − Jam	18	43	1
3218−20	Nut − Jam	14	16	2
3218−21	Nut − Jam	26	21	2
3219−14	Nut	18	5	1
3219−14	Nut − Hex.	38	32	1
3220−1	Nut − Jam	38	37	4
3220−1	Nut − Jam	18	41	4
3220−1	Nut − Jam	37	47	2
3220−2	Nut − Jam	14	2	1
3220−3	Nut − Hex. Jam	9	24	1
3220−3	Nut − Jam	18	12	2
3220−7	Nut − Jam	26	23	1
3220−11	Nut − Jam	26	25	2
3220−16	Nut − Hex. Jam	9	44	1
3229−1	Screw − Carriage	49	19	2
3229−25	Nut − Lock	45	9	2
3230−18	Bolt − Carriage	17	2	8
3230−23	Bolt − Carriage	45	2	2
3230−23	Bolt − Carriage	44	5	4
3230−23	Bolt − Carriage	33	24	7
3231−21	Bolt − Carriage	44	1	6
3231−21	Bolt − Carriage	48	21	1
3231−21	Bolt − Carriage	17	22	4
3231−21	Bolt − Carriage	18	32	4
3231−25	Bolt − Carriage	21	21	4
3232−17	Bolt − Carriage	29	19	8
3234−1	Screw − Hex. Flange Hd.	1	13	6
3234−4	Screw − Hex. Flange Hd.	29	26	3
3234−4	Screw − Hex. Flange Hd.	45	45	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3234−11	Screw − Cap Hex. Hd.	36	18	6
3234−21	Screw − Hex. Hd.	54	52	2
3234−38	Screw − Cap Hex. Hd.	46	31	2
3234−38	Screw − Hex. Flange Hd.	29	17	24
3234−40	Screw − Hex. Flange Hd.	20	4	4
3245−31	Screw − Hex. Socket	33	48	1
3250−13	Screw	2	51	2
3250−13	Screw − Hex. Hd.	15	15	20
3250−13	Screw − Pan Hd.	1	27	4
3250−20	Screw − Round Hd.	33	41	4
3253−3	Washer − Lock	33	30	4
3253−4	Washer − Lock	15	5	8
3253−4	Washer − Lock	6	14	4
3253−4	Washer − Lock	25	16	6
3253−4	Washer − Lock	37	22	6
3253−6	Washer − Lock	26	2	10
3253−6	Washer − Lock	22	29	3
3253−6	Washer − Lock	31	45	10
3253−15	Washer − Lock	46	5	5
3253−15	Washer − Lock	2	39	2
3253−19	Washer − Lock	3	58	3
3253−21	Washer − Lock	26	7	8
3253−21	Washer − Lock	30	10	8
3253−21	Washer − Lock	17	13	2
3253−21	Washer − Lock	22	22	4
3254−1	Washer − Lock	2	36	1
3254−2	Washer − Lock	37	32	2
3255−7	Washer − ETLW	45	41	1
3255−9	Washer − Lock ETLW	44	3	1
3256−3	Washer − Flat	35	8	4
3256−4	Washer − Flat	38	12	1
3256−5	Washer − Flat	14	11	4
3256−6	Washer − Flat	29	9	4
3256−6	Washer − Flat	21	32	2
3256−14	Washer − Flat	48	30	1
3256−14	Washer − Flat	54	37	2
3256−22	Washer − Flat	11	4	5
3256−22	Washer − Flat	2	5	2
3256−22	Washer − Flat	15	8	8
3256−22	Washer − Flat	45	11	1
3256−22	Washer − Flat	52	11	19
3256−22	Washer − Flat	33	14	4
3256−22	Washer − Flat	48	18	3
3256−22	Washer − Flat	17	19	8
3256−22	Washer − Flat	9	39	3
3256−22	Washer − Flat	14	41	2
3256−23	Washer − Flat	15	4	4
3256−23	Washer − Flat	53	5	2
3256−23	Washer − Flat	19	21	1
3256−23	Washer − Flat	52	21	4
3256−23	Washer − Flat	17	25	4
3256−23	Washer − Flat	48	26	2
3256−23	Washer − Flat	18	50	2
3256−23	Washer − Lock	14	38	4
3256−24	Washer − Flat	26	10	2
3256−24	Washer − Flat	44	15	2
3256−24	Washer − Flat	52	18	6
3256−25	Washer	37	30	6
3256−25	Washer − Flat	36	4	2
3256−25	Washer − Flat	53	10	1
3256−26	Washer − Flat	9	21	1
3256−27	Washer − Flat	29	6	4
3256−27	Washer − Flat	21	31	2
3256−28	Washer − Flat	35	15	1
3256−29	Nut − Lock	37	57	1
3256−45	Washer − Flat	33	27	1
3256−61	Washer − Flat	16	25	14
3256−61	Washer − Flat	1	29	4
3256−67	Washer − Flat	45	40	3
3257−7	Key − Woodruff	35	17	1
3272−6	Pin − Cotter	18	3	3
3272−6	Pin − Cotter	9	7	1
3272−6	Pin − Cotter	19	8	1
3272−6	Pin − Cotter	38	30	3
3272−7	Pin − Cotter	53	12	1
3272−10	Pin − Cotter	9	11	2
3272−10	Pin − Cotter	14	33	1
3272−11	Pin − Cotter	22	34	2
3272−12	Pin − Cotter	26	16	4
3272−37	Pin − Cotter	49	18	2
3274−31	Screw − Button Hd.	2	7	4
3274−54	Screw − Hex. Socket Hd.	46	28	2
3274−94	Screw − Socket Button Hd.	52	16	6
3274−96	Screw	25	15	4
3274−97	Screw − Hex. Socket Hd.	25	17	6
3274−97	Screw − Socket Hex. Hd.	22	26	6
3277−1	Nut − Hex.	6	5	1
3290−221	Washer − Spring	18	34	1
3290−221	Washer − Spring	19	36	2
3290−271	Rivet − Pop	33	13	2
3290−321	Screw − Hex. Flange Hd.	9	31	2
3290−357	Nut − Flange	46	18	2
3290−357	Nut − Flange	9	37	2
3290−357	Nut − Flange Lock	44	2	6
3290−357	Nut − Flange Lock	1	8	9
3290−357	Nut − Flange Lock	17	10	4
3290−357	Nut − Flange Lock	21	16	4
3290−357	Nut − Flange Lock	33	21	1
3290−357	Nut − Flange Lock	18	33	4
3290−378	Cable − Tie	46	34	1
3290−378	Tie − Cable	36	2	1
3290−378	Tie − Cable	54	41	6
3290−378	Tie − Cable (Europe)	49	34	6
3290−379	Tie − Cable	37	38	1
3290−413	Washer − Belleville	36	16	12
3290−455	Washer	6	12	1
3290−456	Washer − Belleville	18	46	2
3290−477	Washer − Curved	19	28	1
3290−478	Washer − Belleville	19	17	1
3290−506	Palnut	52	4	2
3290−507	Pin − Dowel	18	31	1
3296−2	Nut − Hex.	53	7	1
3296−2	Nut − Lock	15	22	20
3296−2	Nut − Lock	1	30	4
3296−2	Nut − Lock	9	33	2
3296−2	Nut − Lock	2	45	2
3296−3	Nut − Lock	37	9	3
3296−4	Nut − Lock	14	5	1
3296−5	Nut − Flange Lock	33	28	1
3296−6	Nut − Lock	9	20	2
3296−15	Nut − Lock	35	16	1
3296−23	Nut − Hex.	22	16	8
3296−23	Nut − Lock	29	10	4
3296−23	Nut − Lock	21	14	4
3296−23	Nut − Lock	17	16	2
3296−23	Nut − Lock	9	22	1
3296−27	Rivet − Plastic	44	11	4
3296−29	Nut − Flange Lock	33	23	8
3296−29	Nut − Lock	35	6	6
3296−29	Nut − Lock	53	8	1
3296−29	Nut − Lock	14	19	1
3296−29	Nut − Lock	52	19	4
3296−29	Nut − Lock	48	27	1
3296−29	Nut − Lock	45	28	2
3296−29	Nut − Lock	9	30	1
3296−39	Nut − Flange Lock	44	18	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3296−39	Nut − Flange Lock	38	20	4
3296−39	Nut − Lock	52	1	6
3296−39	Nut − Lock	29	13	6
3296−39	Nut − Lock	36	15	6
3296−39	Nut − Lock	48	23	1
3296−39	Nut − Lock	21	28	8
3296−39	Nut − Lock	19	33	1
3296−39	Nut − Lock	30	42	4
3296−39	Nut − Lock	18	45	1
3296−42	Nut − Lock	19	12	1
3296−42	Nut − Lock	52	13	12
3296−42	Nut − Lock	33	15	4
3296−42	Nut − Lock	45	17	2
3296−42	Nut − Lock	48	19	2
3296−42	Nut − Lock	11	20	4
3296−42	Nut − Lock	46	26	2
3296−42	Nut − Lock	22	31	2
3296−42	Nut − Lock	6	32	2
3296−42	Nut − Lock	9	41	1
3296−48	Nut − Lock	22	6	6
3296−48	Nut − Lock	21	11	10
3296−48	Nut − Lock	36	20	2
3296−56	Nut − Lock	37	50	2
3296−58	Nut − Lock	18	11	1
3296−59	Nut − Lock	6	13	1
3296−76	Nut − Lock	29	30	8
32104−88	Screw	1	4	6
32105−5	Screw	54	11	1
32105−8	Screw	54	38	2
32120−47	Ring − E	9	13	1
32120−47	Ring − E	14	32	2
32120−47	Ring − Retaining	19	10	3
32121−7	Pin − Roll	14	22	1
32121−15	Pin − Roll	23	28	1
32121−24	Pin − Roll	14	24	2
32121−48	Pin − Roll	18	23	1
32122−24	Screw − Round Hd.	46	6	5
32128−20	Nut − Flange	11	17	1
32128−20	Nut − Flange	6	27	6
32128−20	Nut − Flange	2	48	2
32128−20	Nut − Flange Head	49	11	4
32128−20	Nut − Flange Lock	44	16	2
32128−20	Nut − Flange Lock	17	21	12
32128−20	Nut − Flange Lock	46	25	2
32128−20	Nut − Flange Lock	9	29	2
32128−20	Nut − Lock	54	9	4
32128−20	Nut − Lock	22	12	2
32128−20	Nut − Lock	48	33	1
32128−20	Nut − Lock	33	40	6
32128−21	Nut − Lock	38	11	1
32128−23	Nut − Flange	46	17	2
32128−23	Nut − Flange Lock	20	5	4
32128−23	Nut − Flange Lock	29	21	24
32128−33	Nut − Flange	36	14	1
32128−33	Nut − Flange	2	44	11
32128−33	Nut − Flange Head	49	12	2
32128−33	Nut − Flange Lock	54	2	5
32128−33	Nut − Flange Lock	45	3	1
32128−33	Nut − Flange Lock	44	4	1
32128−33	Nut − Flange Lock	48	6	1
32128−33	Nut − Flange Lock	29	27	4
32128−33	Nut − Flange Lock	14	28	1
32128−33	Nut − Lock	1	25	4
32128−36	Nut − Lock	30	38	4
32128−44	Nut − Flange Lock	17	9	2
32128−53	Nut − Flange Lock	30	26	2
32128−53	Nut − Flange Lock	26	36	2
32136−2	Nut − Hex. Slotted	22	5	2
32136−3	Nut − Hex. Slotted	26	17	4
32141−86	Screw − Leveler	33	18	1
32144−4	Screw − Hex. Washer Hd.	18	9	2
32144−18	Screw − Cap Hex. Hd.	2	22	2
32144−52	Screw − Hex. Hd.	15	12	6
32144−93	Screw − Self Tapping	52	6	2
32144−116	Screw − Pan Head	6	8	8
32148−6	Insert − Threaded	2	2	2
32148−7	Nut − Clinch	1	18	8
32148−7	Nut − Clinch	18	19	2
32148−9	Insert − Threaded	29	1	8
32148−15	Insert − Threaded	18	4	1
32148−15	Nut − Clinch	38	31	1
32151−41	Ring − Retaining	34	1	1
32151−56	Ring − Retaining	9	16	1
32151−104	Ring − Retaining	22	2	4
32152−10	Nut	50	12	1
33014−00	Nut	37	27	4
33014−00	Nut − Lock	37	33	2
33093−00	Washer − Lock	37	52	2
33113−045	Screw − Cap Hex. Hd.	37	51	2
33114−016	Screw − Cap Hex. Hd.	37	23	6
33114−020	Screw − Cap Hex. Hd.	14	6	8
33114−020	Screw − Cap Hex. Hd.	38	24	7
33114−025	Screw − Cap Hex. Hd.	14	27	3
33114−040	Screw − Cap Hex. Hd.	14	21	9
340−2	Fitting − Straight	49	10	1
340−3	Fitting − Hydraulic Straight	49	26	1
340−12	Fitting − Hydraulic Straight	54	50	2
340−77	Fitting − 90˚	49	10	1
340−77	Fitting − Hydraulic 90˚	49	6	1
340−77	Fitting − Hydraulic 90˚	54	8	2
340−86	Fitting − Hydraulic Tee	54	1	1
340−86	Fitting − Hydraulic Tee	48	15	1
340−87	Fitting − Hydraulic 45˚	54	12	1
340−88	Fitting − Hydraulic Straight	54	32	1
340−92	Fitting − Hydraulic Straight	49	29	1
340−94	Fitting − Hydraulic Tee	48	10	1
340−94	Fitting − Hydraulic Tee	54	47	1
340−97	Fitting − Hydraulic 90˚	54	34	1
340−132	Fitting − Hydraulic 90˚	49	14	4
340−140	Fitting − Hydraulic Tee	49	28	1
340−151	Fitting − Hydraulic Tee	49	30	1
353−707	Fitting − 90˚ Barb	45	16	1
353−781	Fitting − Fuel 90˚	46	14	1
353−783	Fitting − Straight	45	22	1
354−134	Fitting − Hydraulic 90˚	45	6	2
354−135	Fitting − Hydraulic 90˚	38	5	1
354−136	Fitting − Hydraulic Straight	49	23	1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Workman 4300D has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame. In any correspondence concerning the Workman 4300D, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:
1. Model and serial number of the Workman 4300D.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

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Japanese parts kit number 93−8951 contains all of the individual parts on the preceding pages designated as (Japan).

MAINTENANCE RECORD

Date								

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Date								