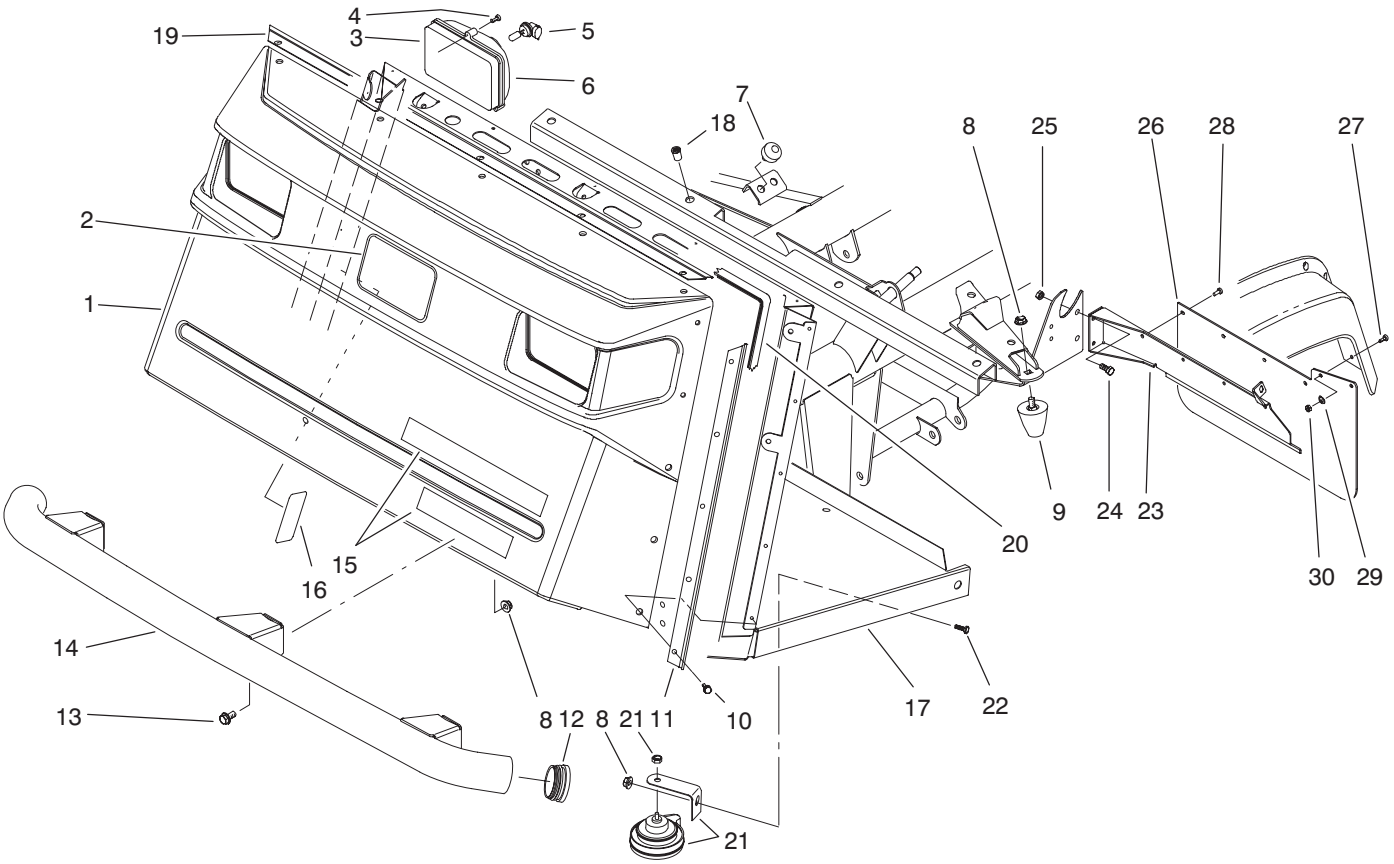
FORM NO. 3318–834

TORO®

MODEL NO. 07215–60228 & 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

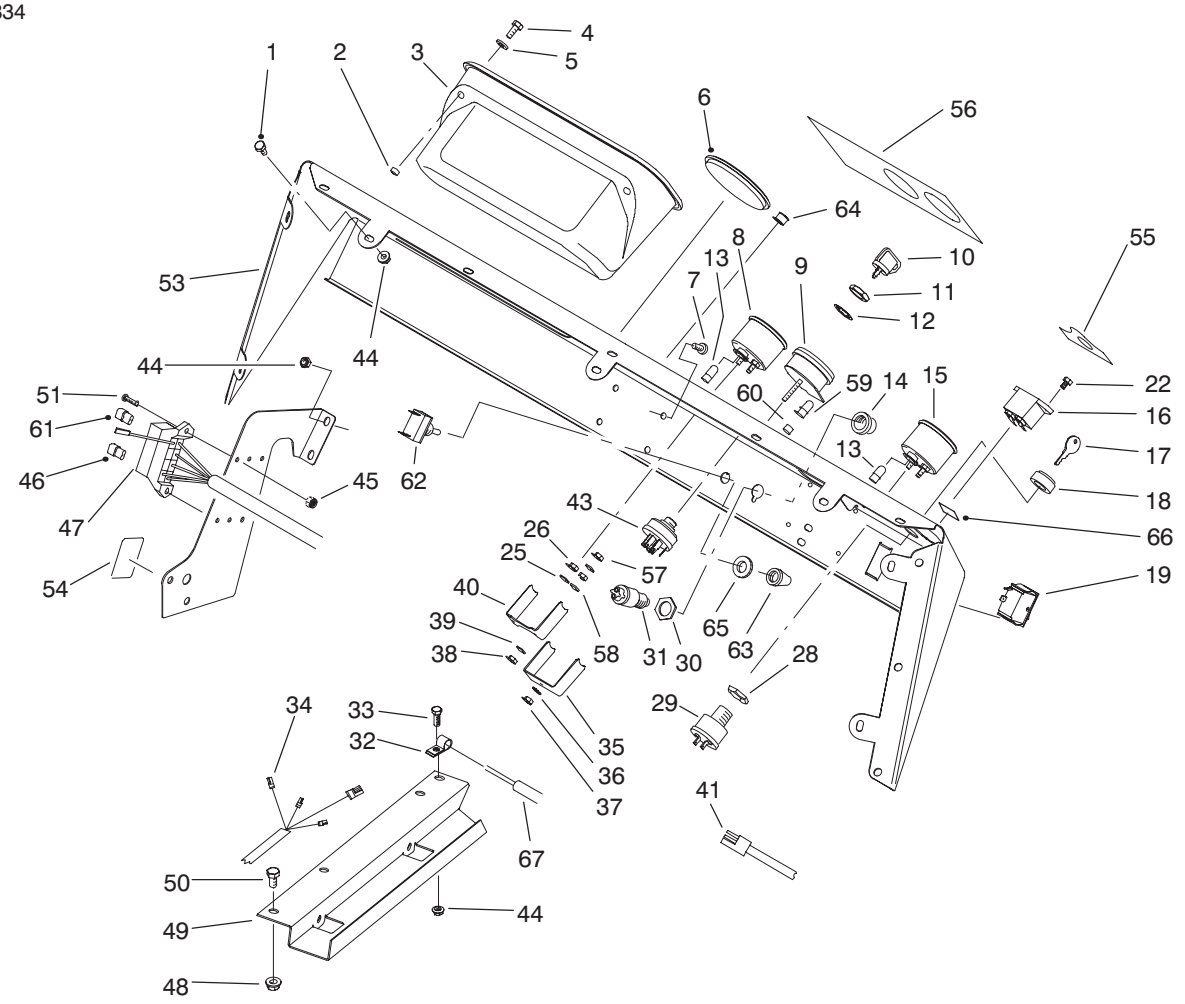
Ref. No.	Part No.	Description	No. Used
16	94–1228	Decal – Load (Japan)	1
17	94–5250	Operators Platform Assy. (Incl. Ref. #18)	1
18	32148–7	Nut – Clinch	8
19	87–8130	Bracket – Trim Top	1
20	87–8160	Trim	1
21	116749	Horn Assembly	1
22	323–4	Screw – Cap Hex. Hd.	1
23	94–3838	Bracket – Mudflap LH	1
*	94–3839	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

3318−834

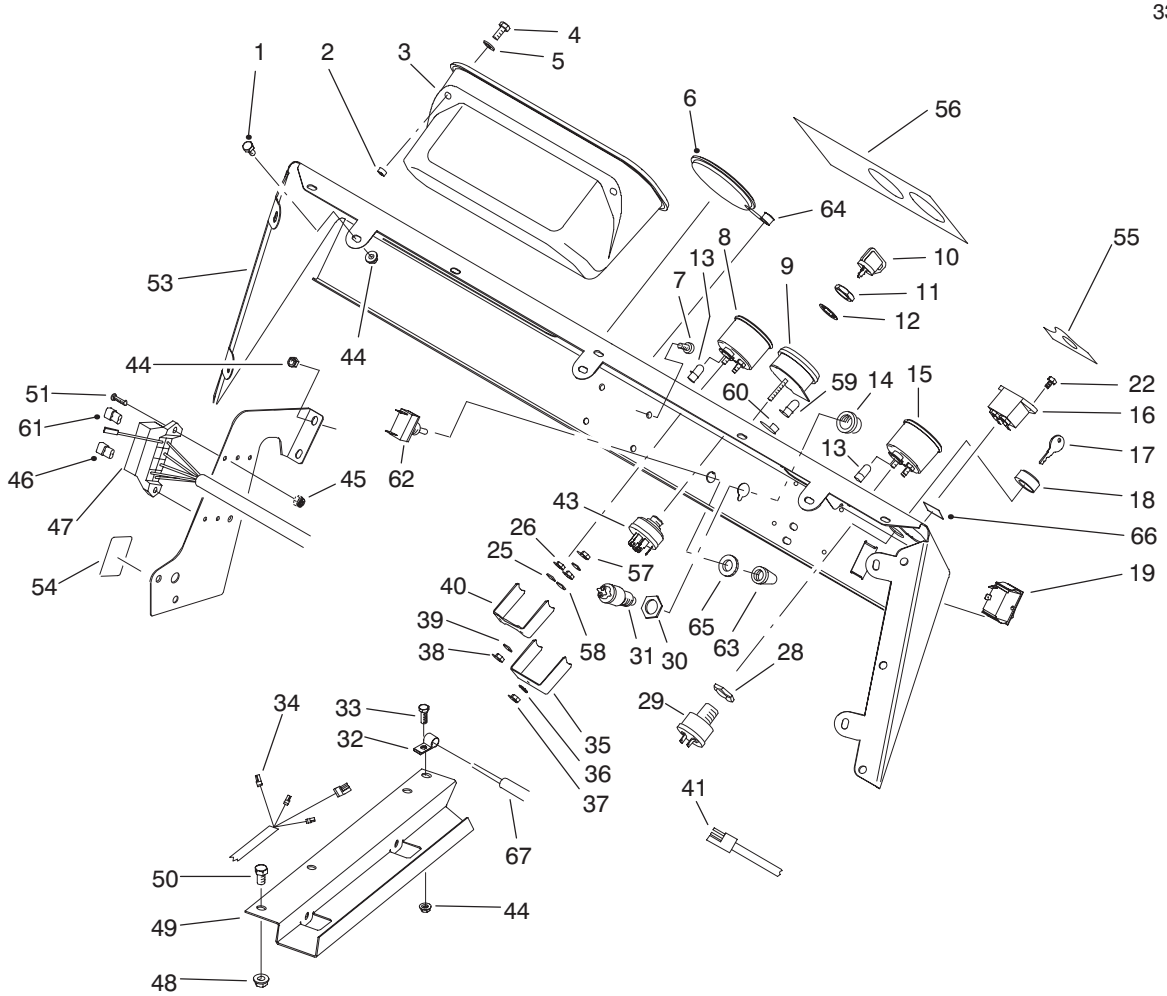


T−1706−1

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	93−7130	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)	1



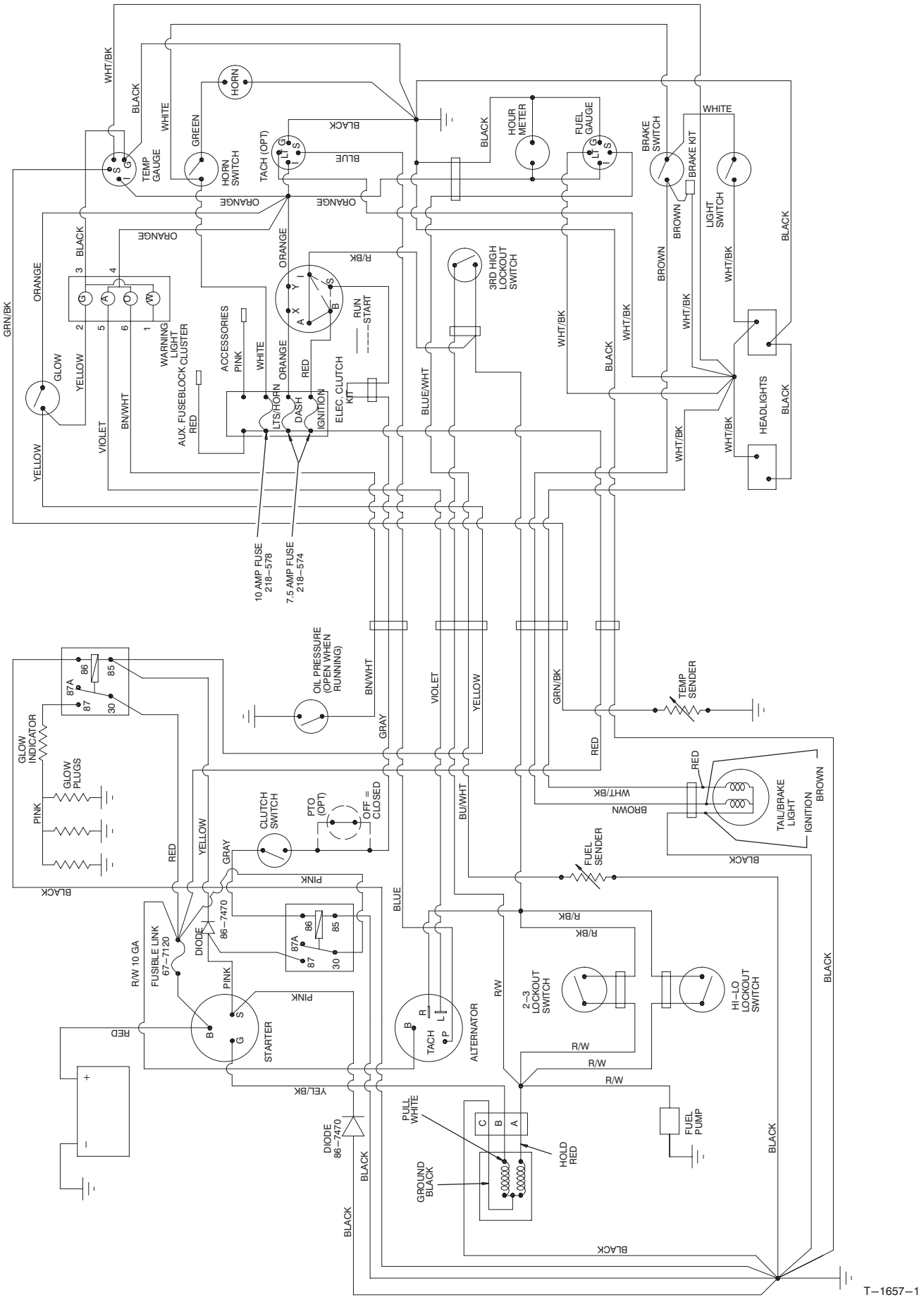
T–1706–1

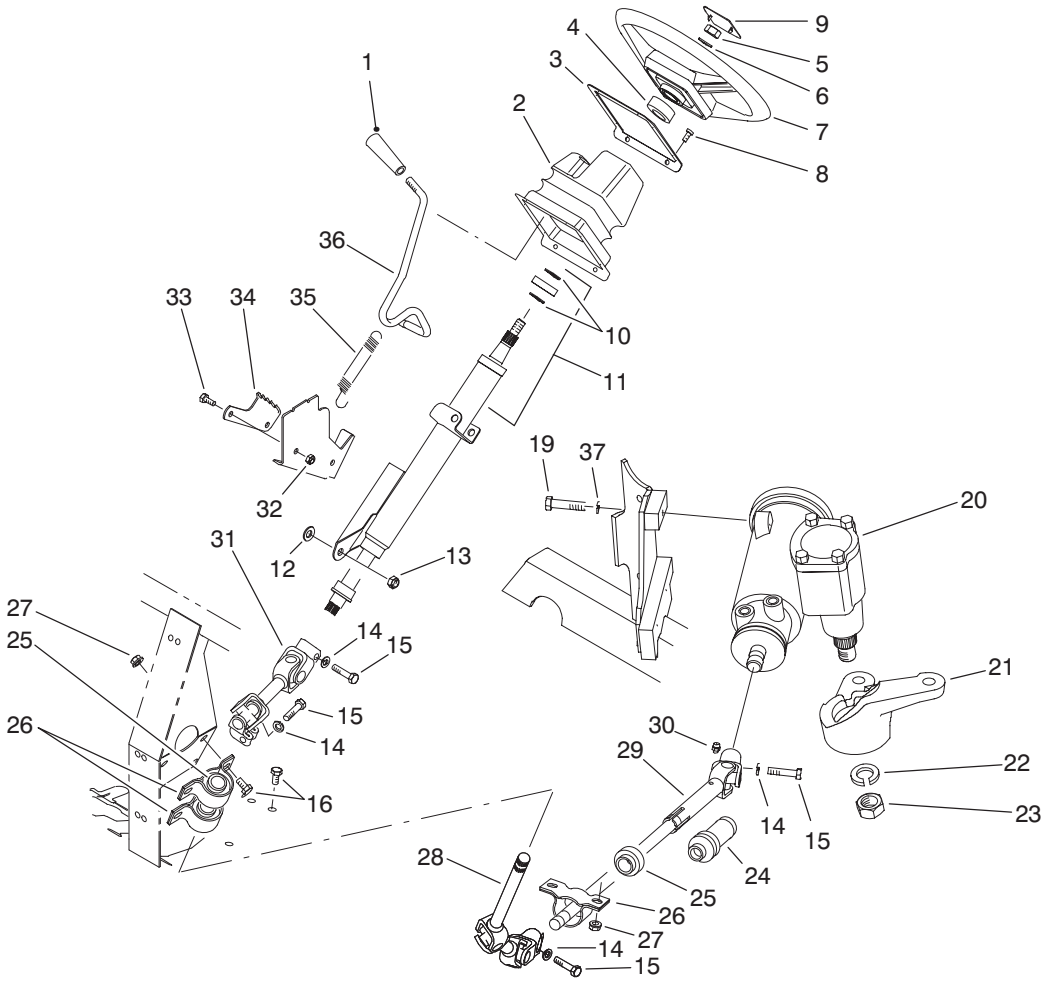
CONTROL PANEL ASSEMBLY (Continued)

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	3253–19	Washer – Lock	3

Ref. No.	Part No.	Description	No. Used
58	3217–29	Nut – Jam	3
59	219–17	Bulb – Warning Light	4
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

ELECTRICAL SCHEMATIC





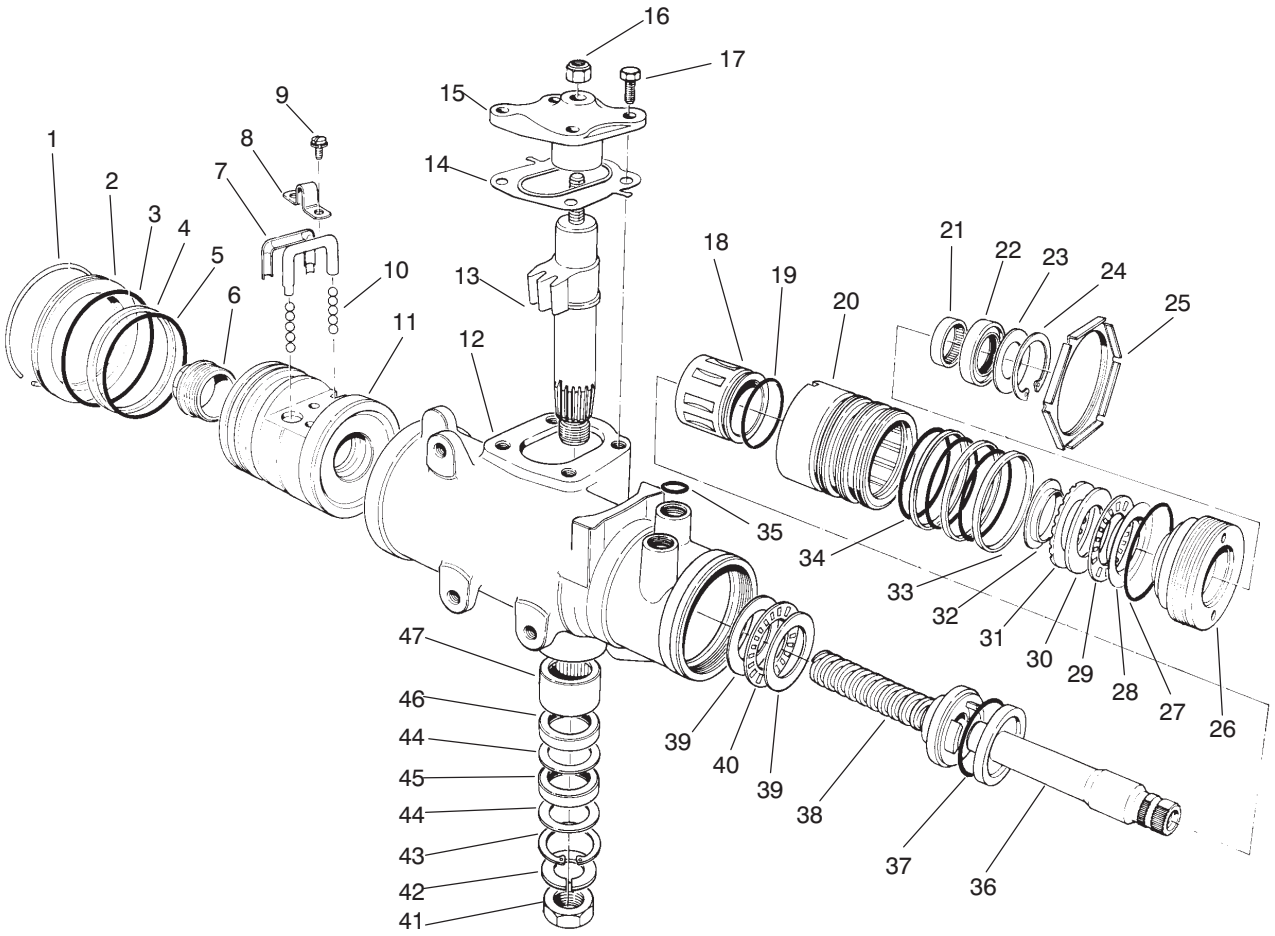
T–2007–1

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



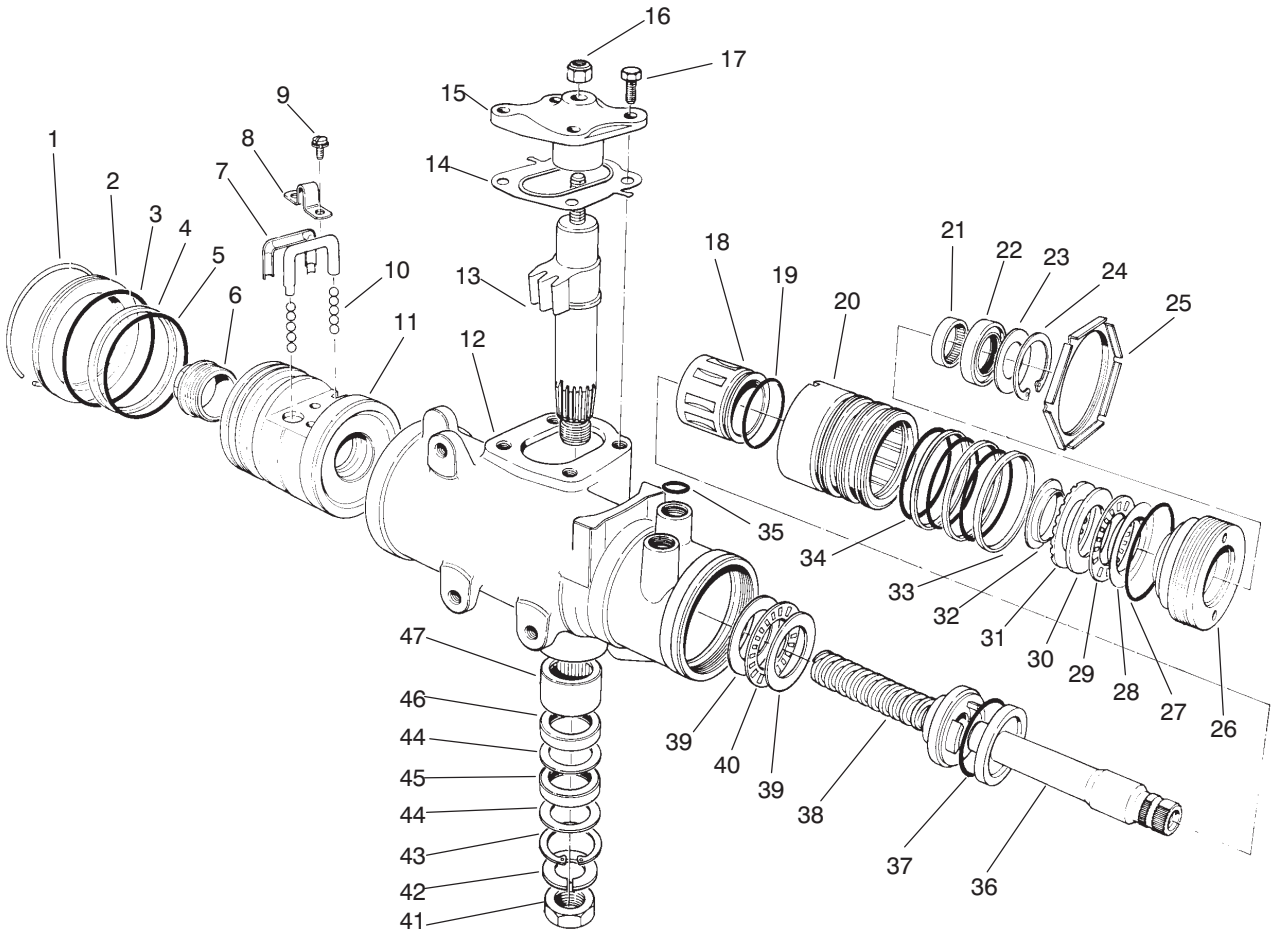
T–1580–1

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	Ball – Chrome Alloy	11
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
24		Ring – Retaining	1
25	92–4159	Nut – Adjuster Plug Lock	1

Ref. No.	Part No.	Description	No. Used
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



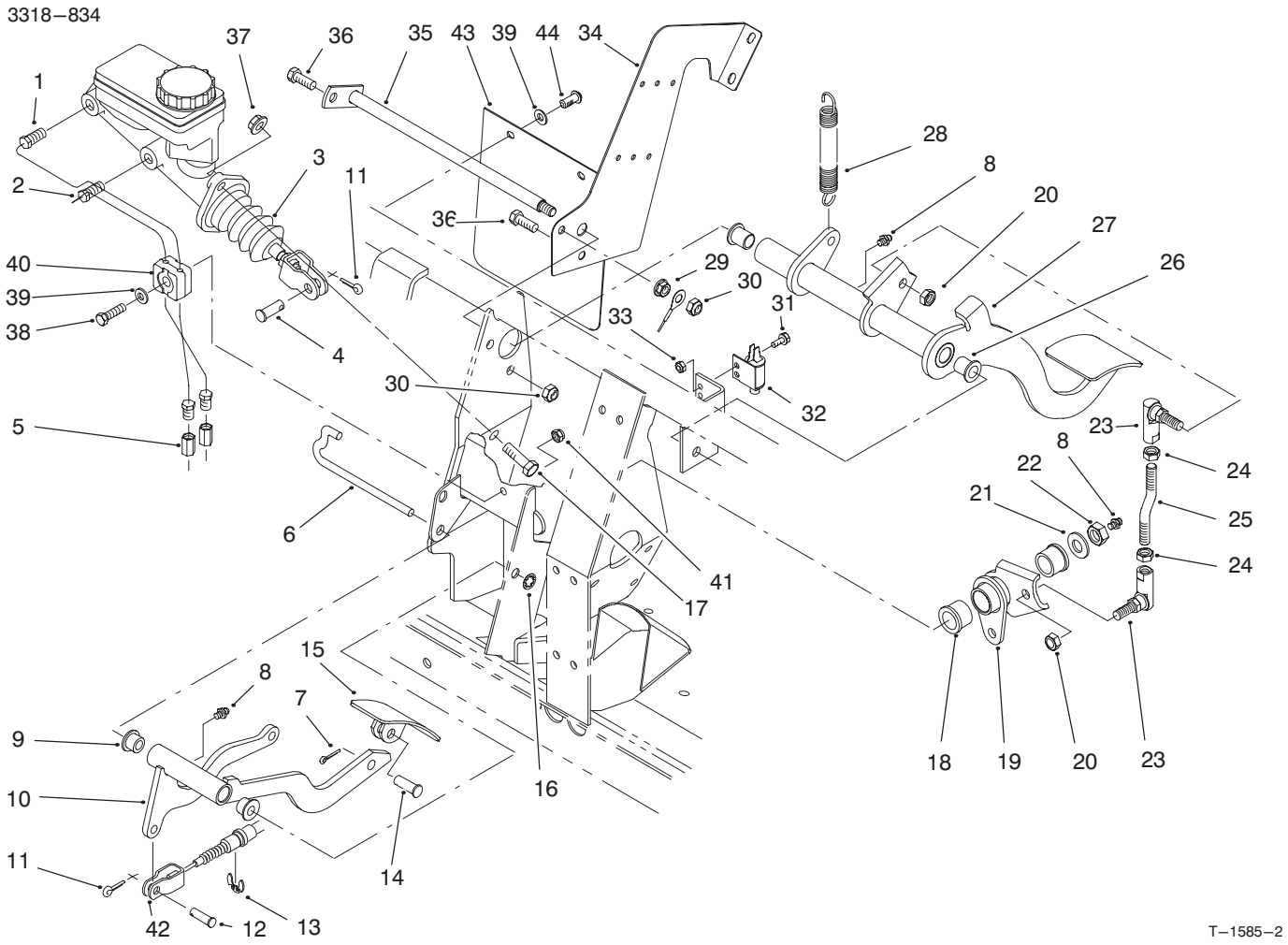
T–1580–1

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
*	18–5160	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. #13–15 & 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

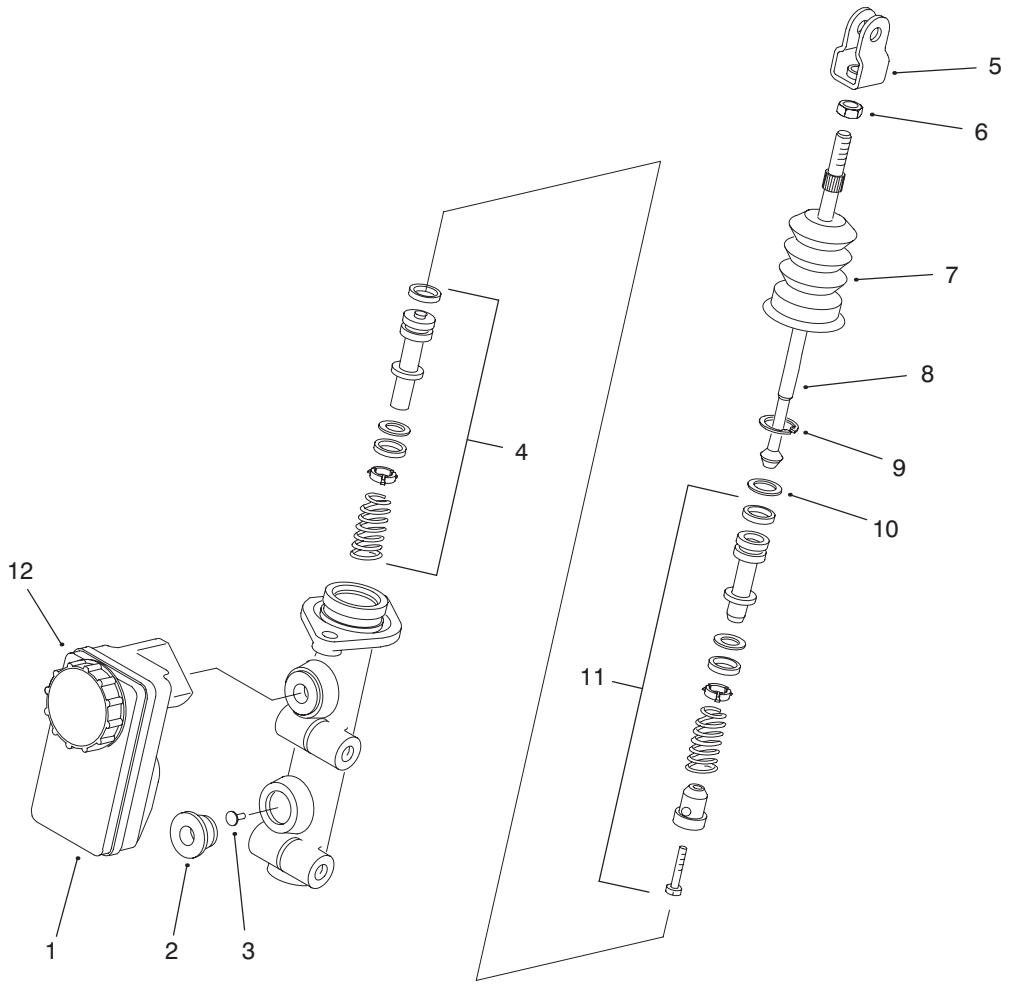
*Not Illustrated



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	94–3823	Bell Crank	1
20	3296–6	Nut – Lock	2
21	3256–26	Washer – Flat	1
22	3296–23	Nut – Lock	1

Ref. No.	Part No.	Description	No. Used
23	68–3840	Ball Joint	2
24	3219–20	Nut – Hex. LH	2
25	94–3810	Rod – Link	1
26	256–155	Bushing – Flange	2
27	93–8965	Pedal – Brake	1
28	21–1830	Spring – Tension	1
29	32128–20	Nut – Flange Lock	1
30	3296–29	Nut – Lock	2
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	87–2590	Shaft – Brake	1
36	322–5	Screw – Cap Hex. Hd.	2
37	3290–357	Nut – Flange	2
38	321–9	Screw – Cap Hex. Hd.	1
39	3256–22	Washer – Flat	3
40	87–7550	Clamp – Tube	2
41	3296–42	Nut – Lock	1
42	93–7098	Cable – Accelerator	1
43	94–5221	Flap – Cylinder, Master	1
44	87–6620	Screw – Torx, Pan Hd.	2

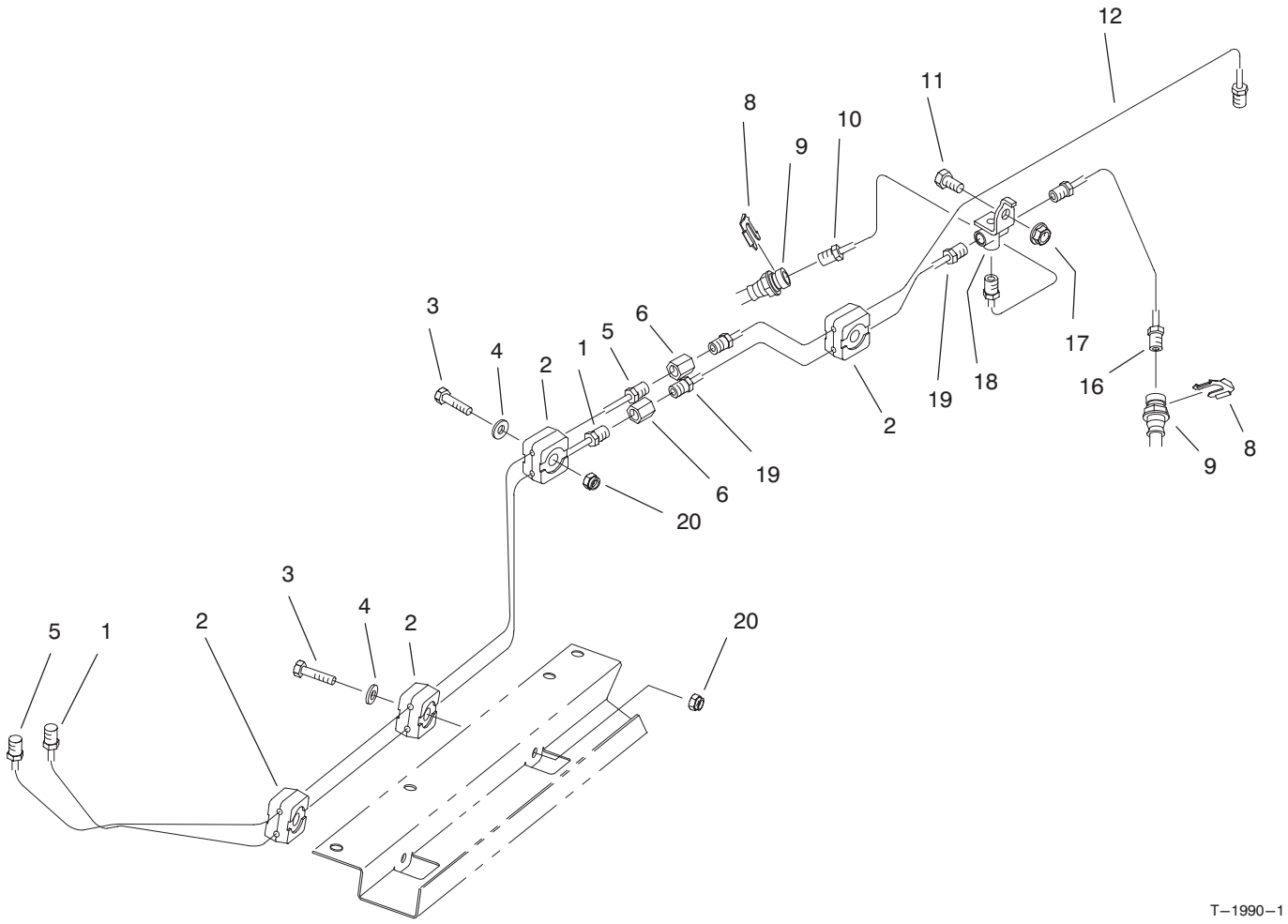


T–2339–1

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



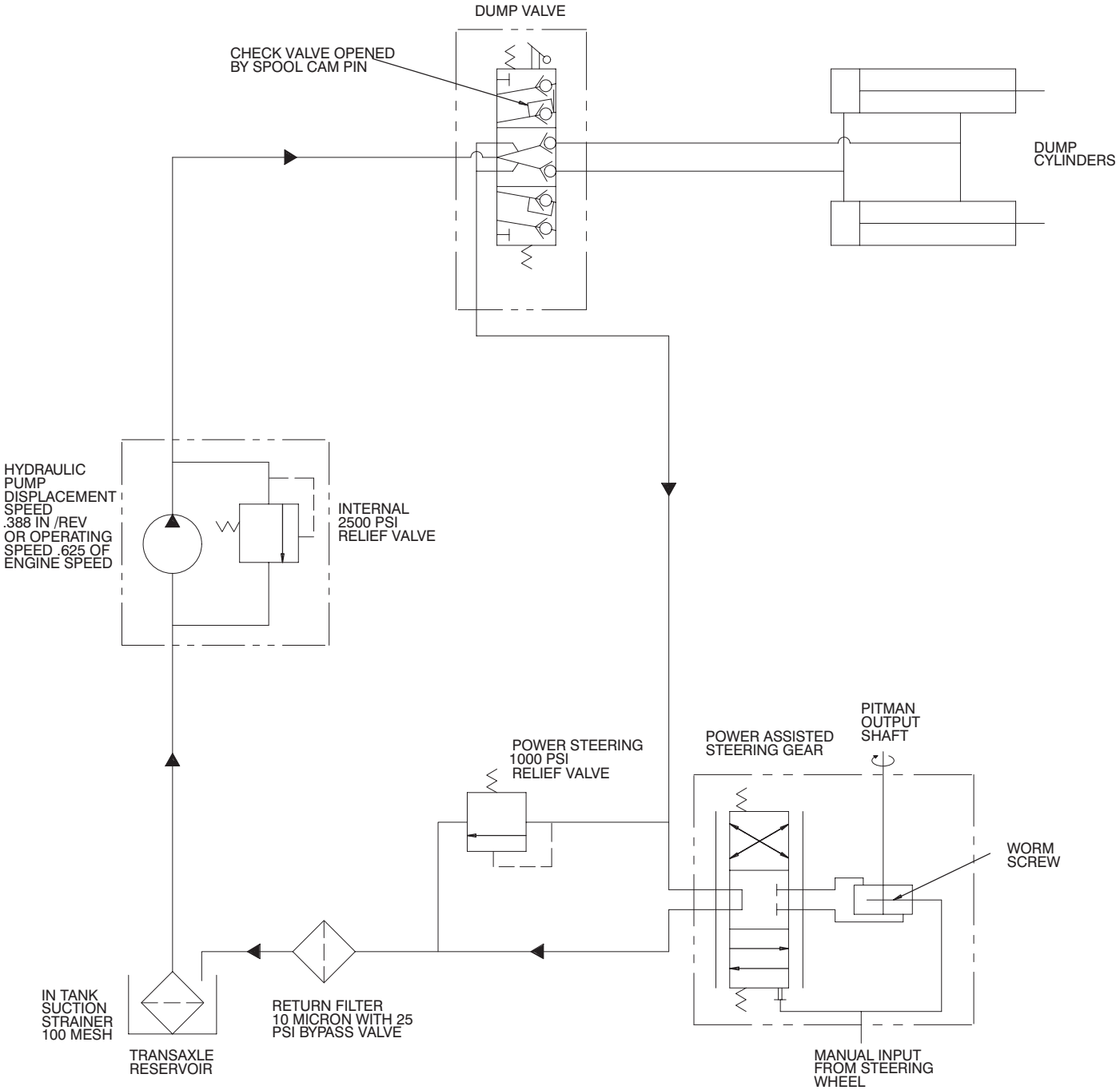
T–1990–1

HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

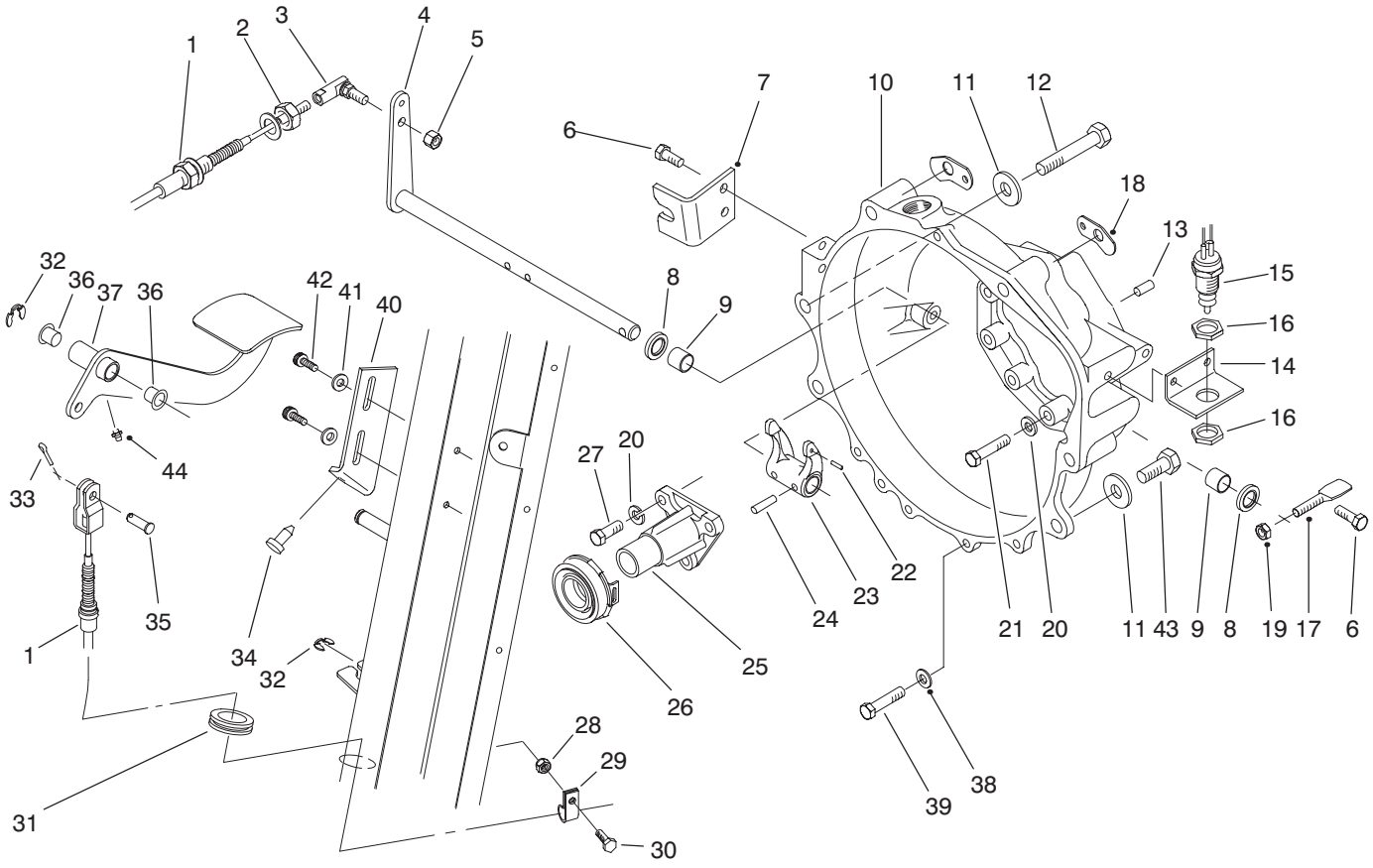
Ref. No.	Part No.	Description	No. Used
1	94–3820	Tube – Brake Front	1
2	87–7660	Clamp – Brake Line	8
3	321–9	Screw – Cap Hex. Hd.	4
4	3256–22	Washer – Flat	5
5	94–3819	Tube – Brake Rear	1
6	87–3570	Fitting – Union	2
8	87–3580	Retainer – Brake Hose	2
9	93–7059	Hose – Brake Front	2

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



T–1626–1

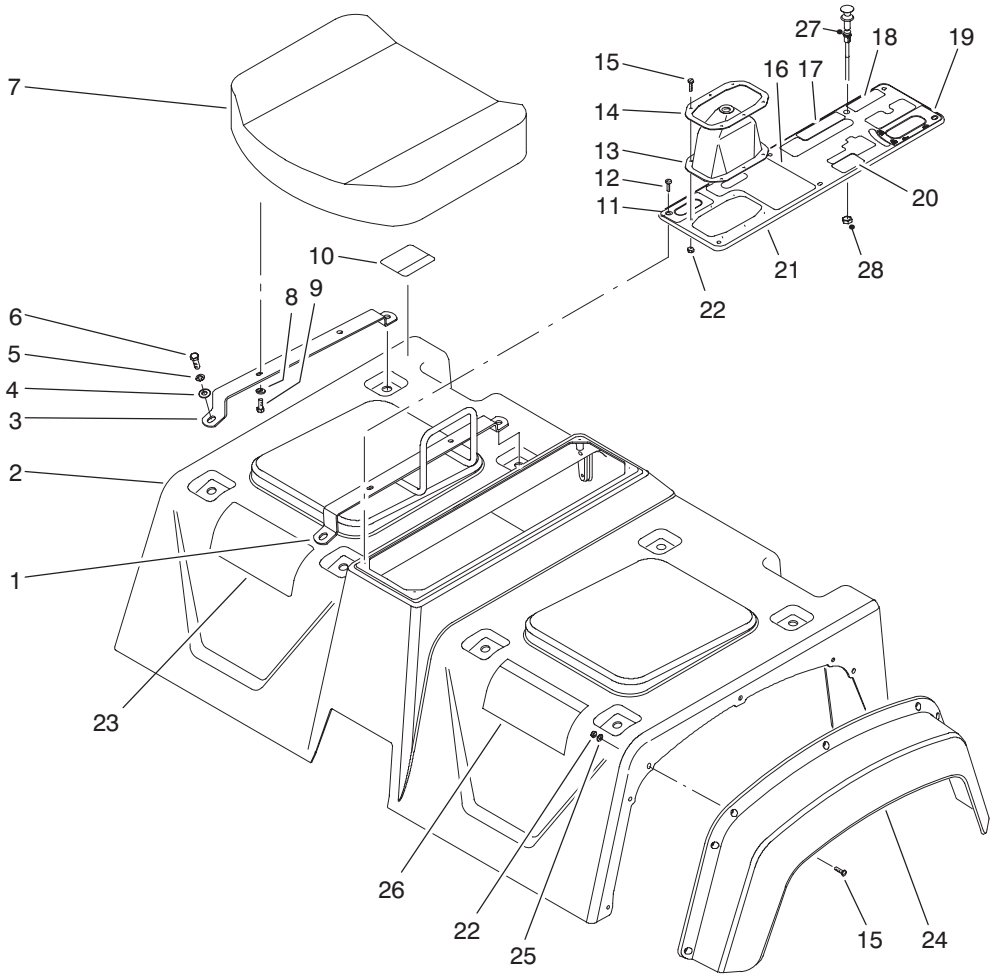


T–1658–1

CLUTCH LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–7091	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	66–3160	Screw – Cap Hex. Hd.	4
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	42–9530	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	57–6380	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	283–30	Pin – Clevis	1
36	256–156	Bushing – Flange	2
37	93–8958	Pedal – Clutch	1
38	3256–23	Washer – Lock	4
39	66–3160	Screw – Cap Hex. Hd.	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

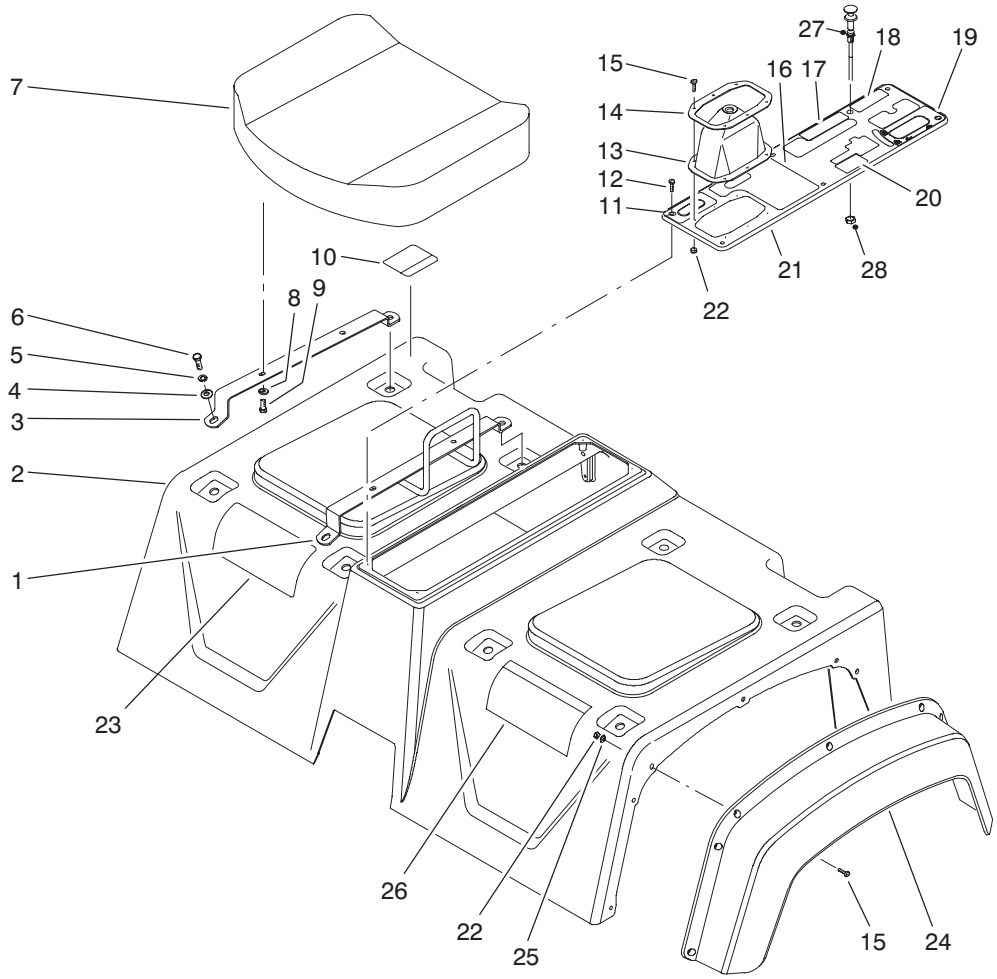


T–1589–1

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	87–9110	Decal – Quick Ref.	1
23	94–1201	Decal – Quick Ref. (DU)	1
23	94–1203	Decal – Quick Ref. (FR)	1
23	94–1204	Decal – Quick Ref. (GR)	1
23	94–1205	Decal – Quick Ref. (IT)	1
23	94–1209	Decal – Quick Ref. (SP)	1
23	94–1210	Decal – Quick Ref. (SW)	1
23	94–1200	Decal – Quick Ref. (DN)	1
23	94–1202	Decal – Quick Ref. (FN)	1
23	94–1207	Decal – Quick Ref. (NO)	1
23	94–1208	Decal – Quick Ref. (PO)	1

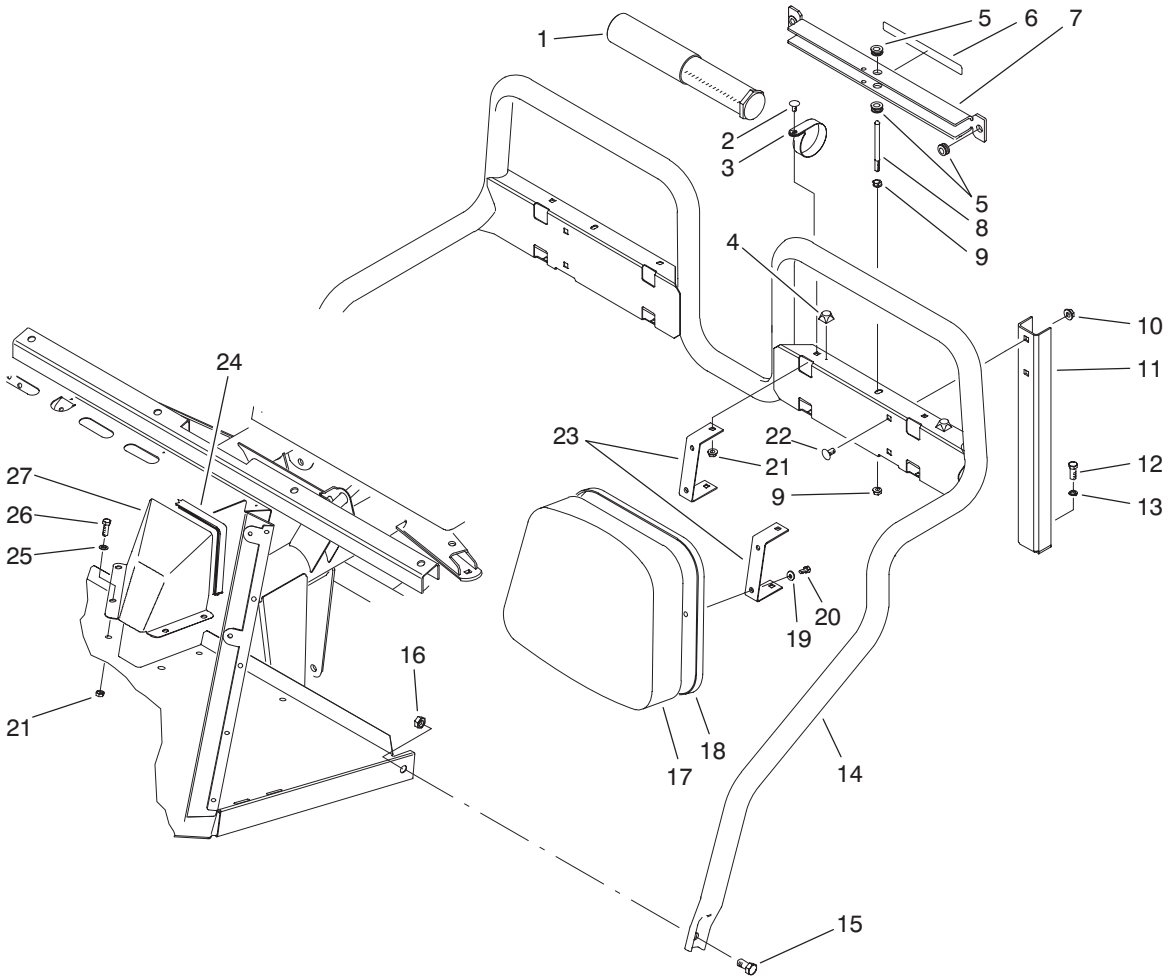


T–1589–1

SEAT BASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
23	94–1206	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



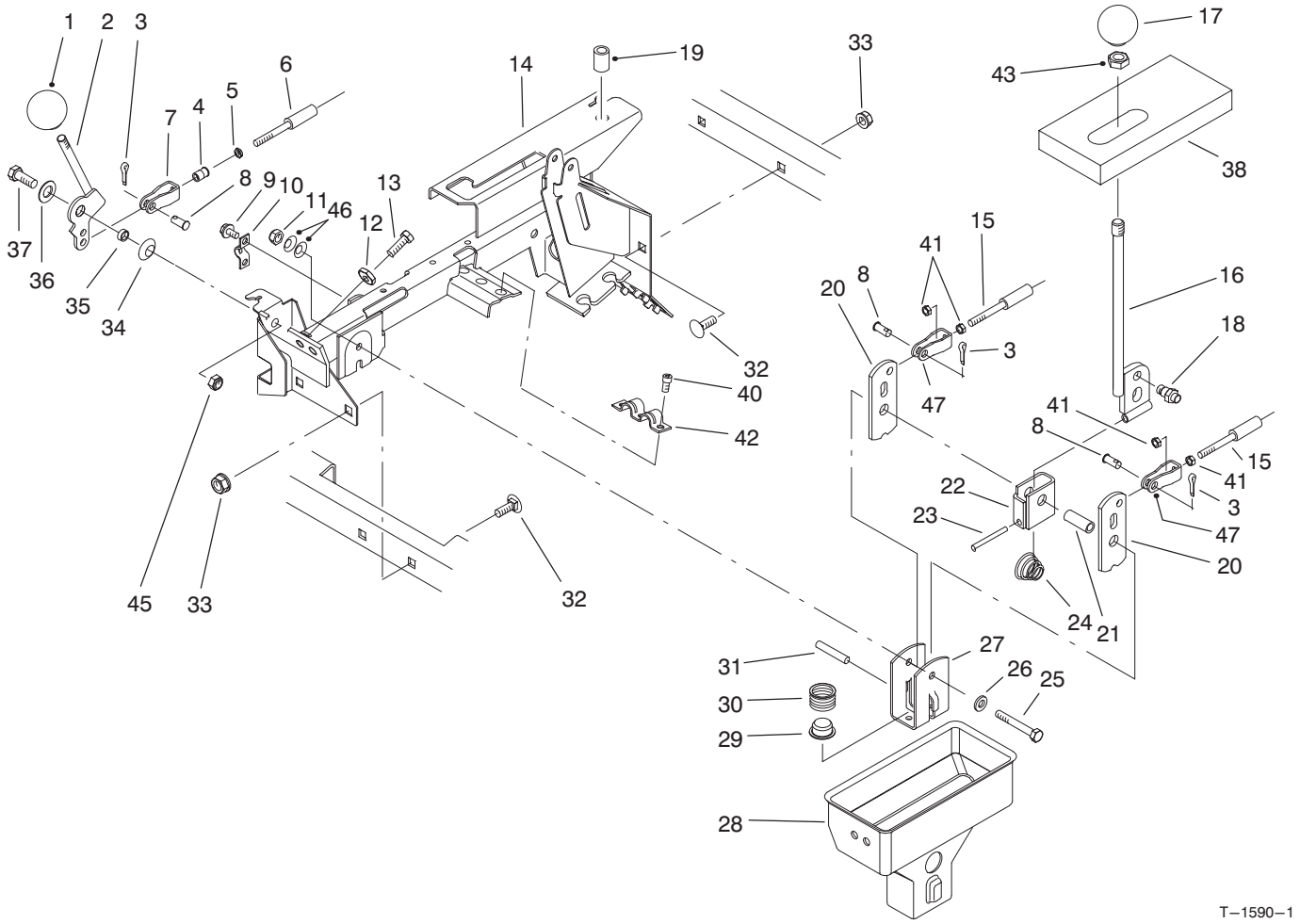
T–2009–1

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

3318–834

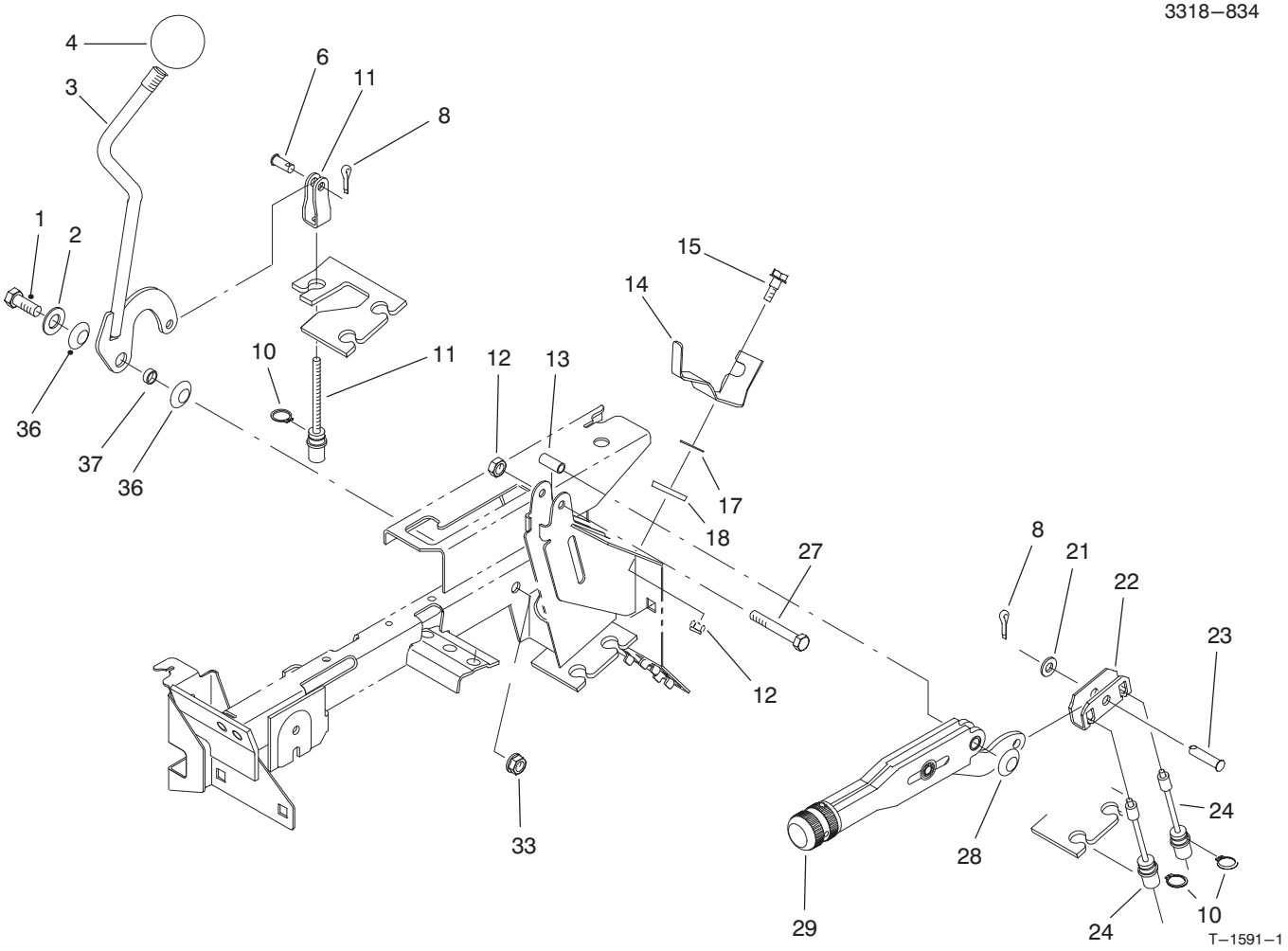


T–1590–1

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

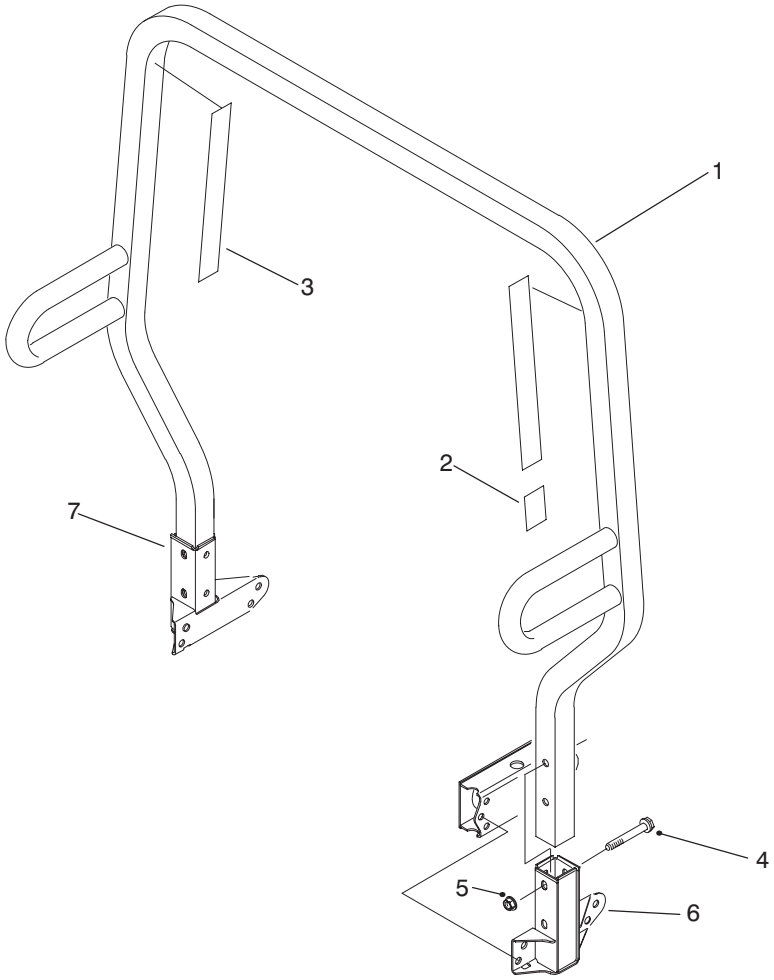
Ref. No.	Part No.	Description	No. Used
22	87–6040	Bracket – Shifter	1
23	32121–48	Pin – Roll	1
24	87–2900	Spring – Compression	1
25	322–12	Screw – Cap Hex. Hd.	1
26	87–8640	Washer – Flat	1
27	87–3520	Clevis	1
28	87–2260	Boot – Shift Lower	1
29	87–3530	Button – Shifter	1
30	87–3660	Spring – Compression	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



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	93–7107	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

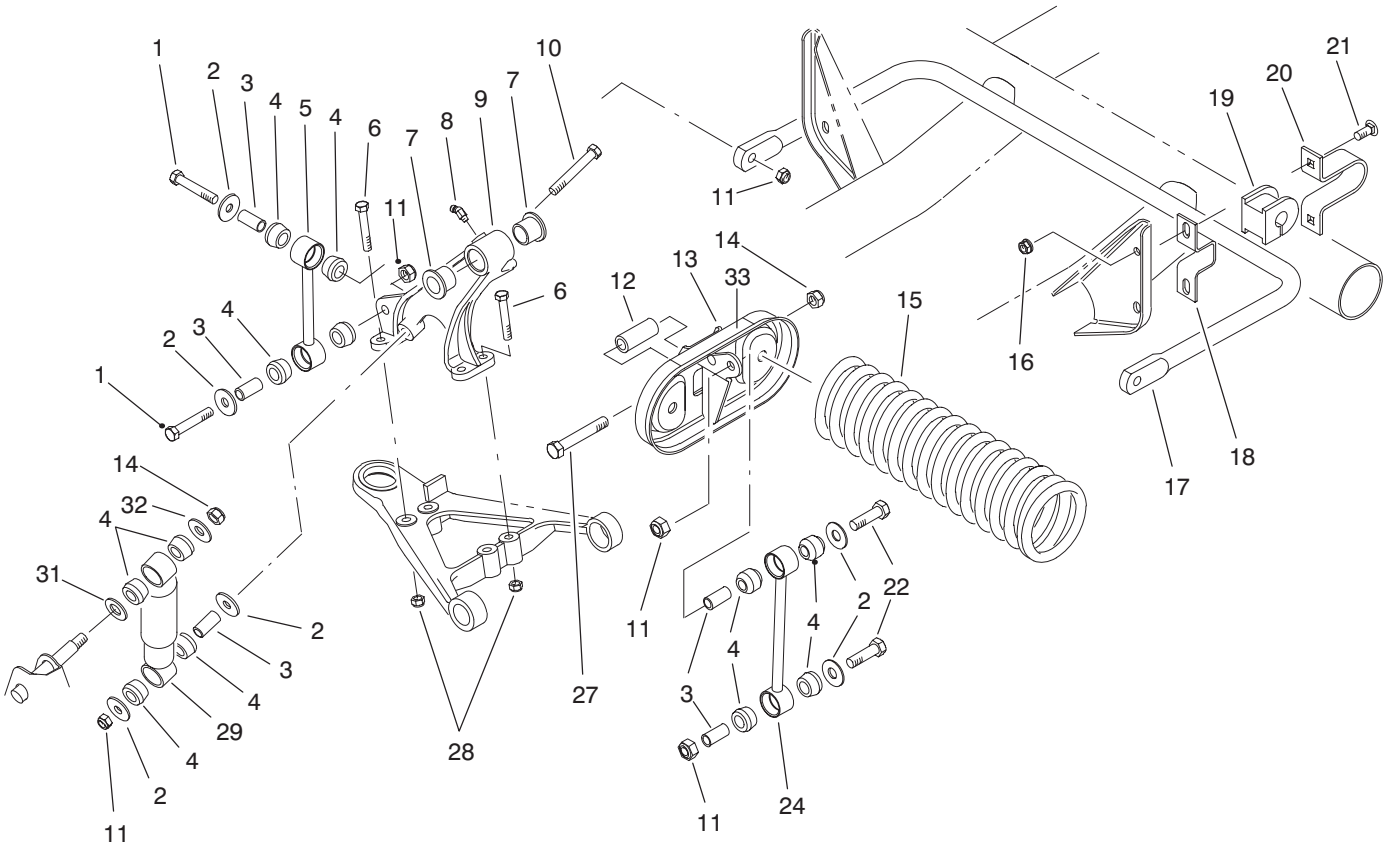


T–1592–1

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

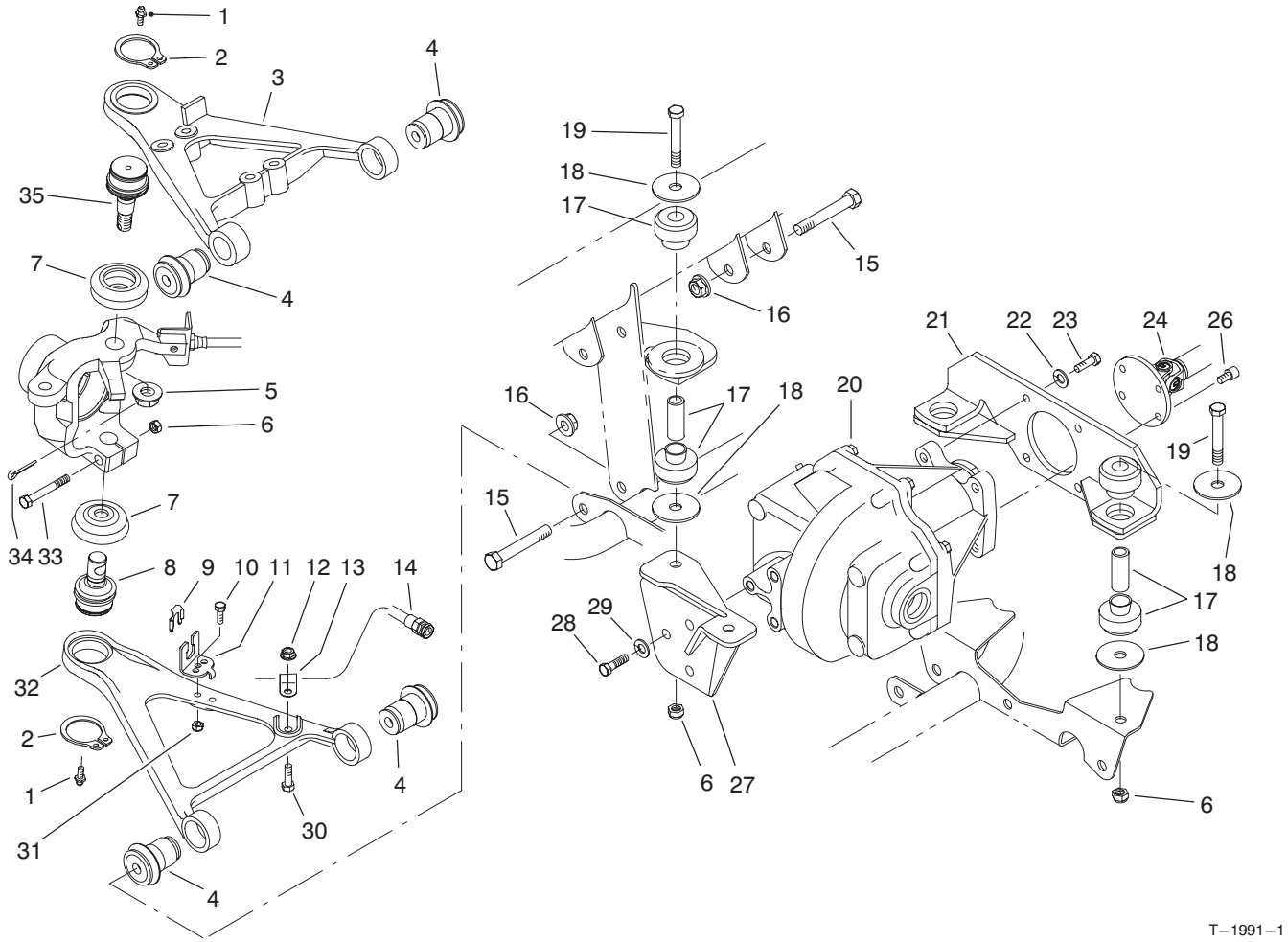
FRONT SUSPENSION ASSEMBLY

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	3231–3	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

3318–834

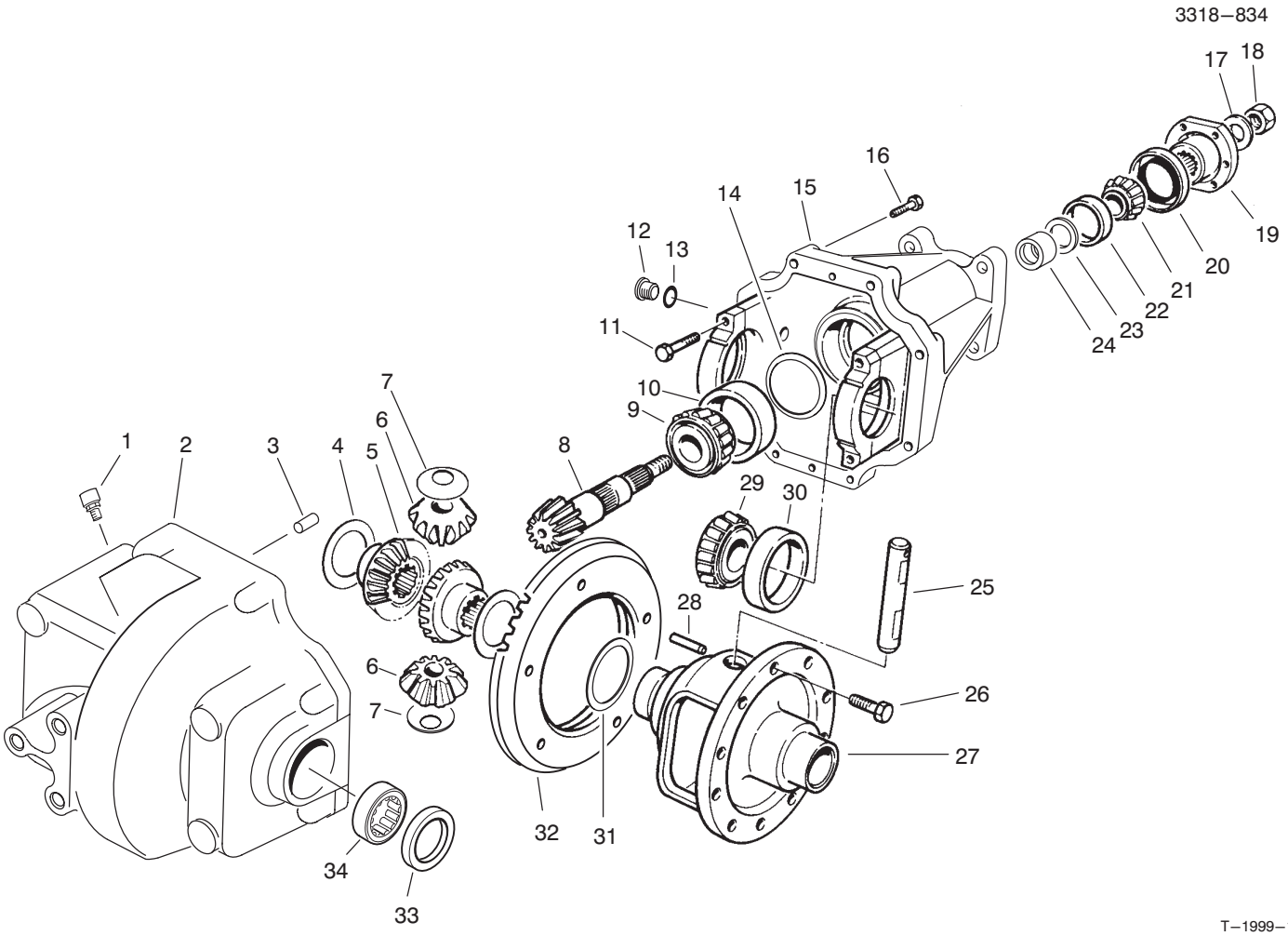


FRONT SUSPENSION CONTROL ARM ASSEMBLY

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



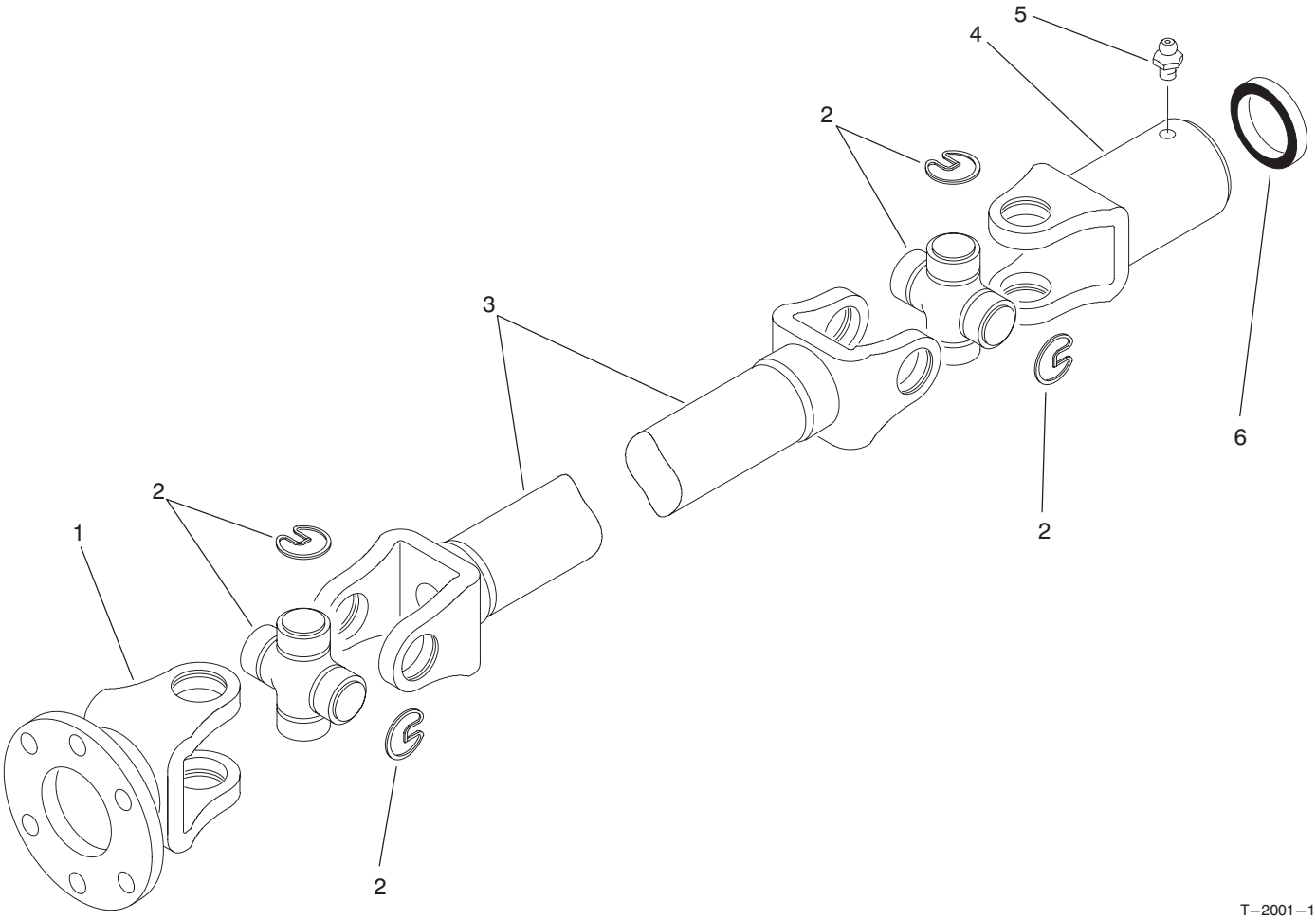
T–1999–1

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



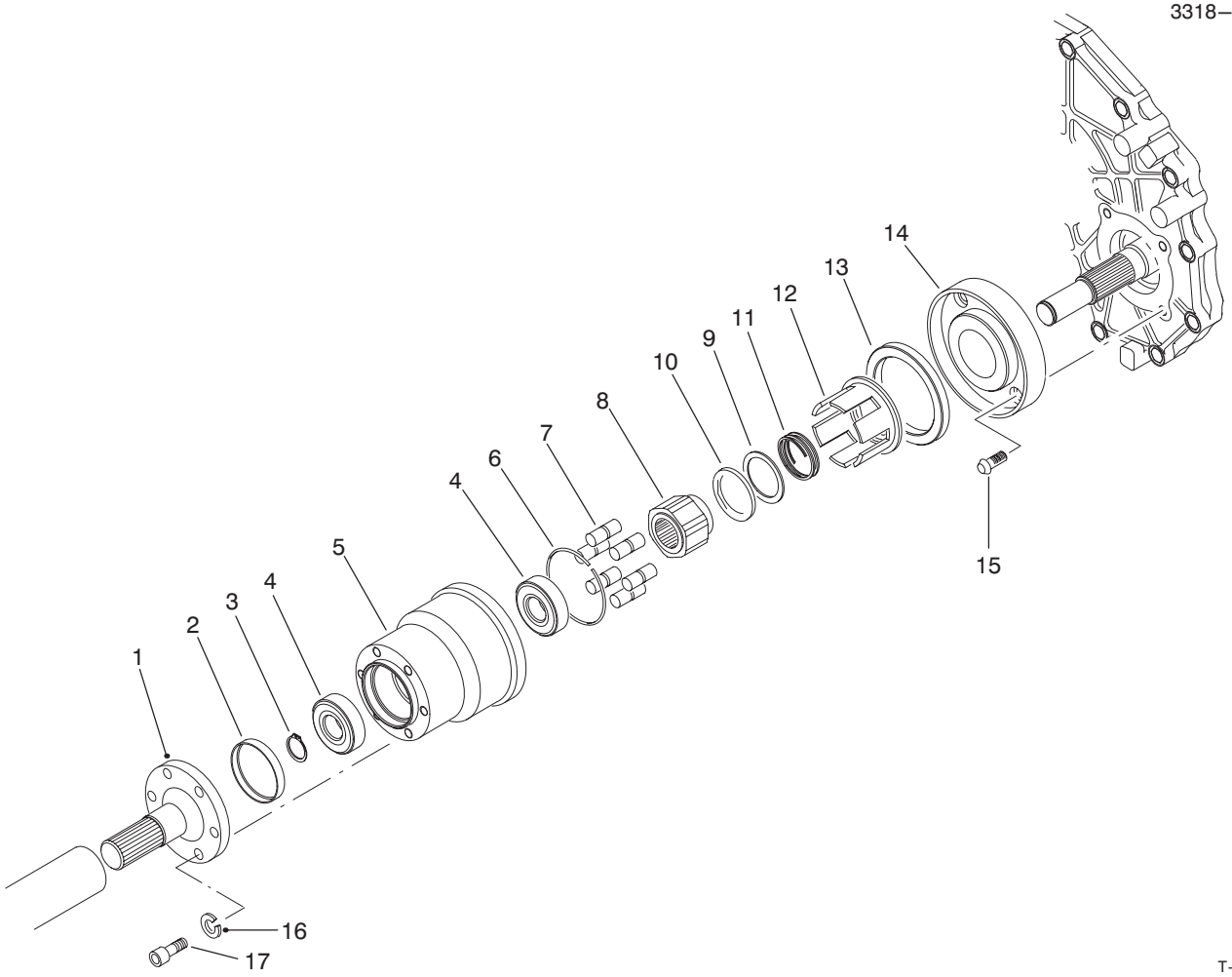
T–2001–1

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

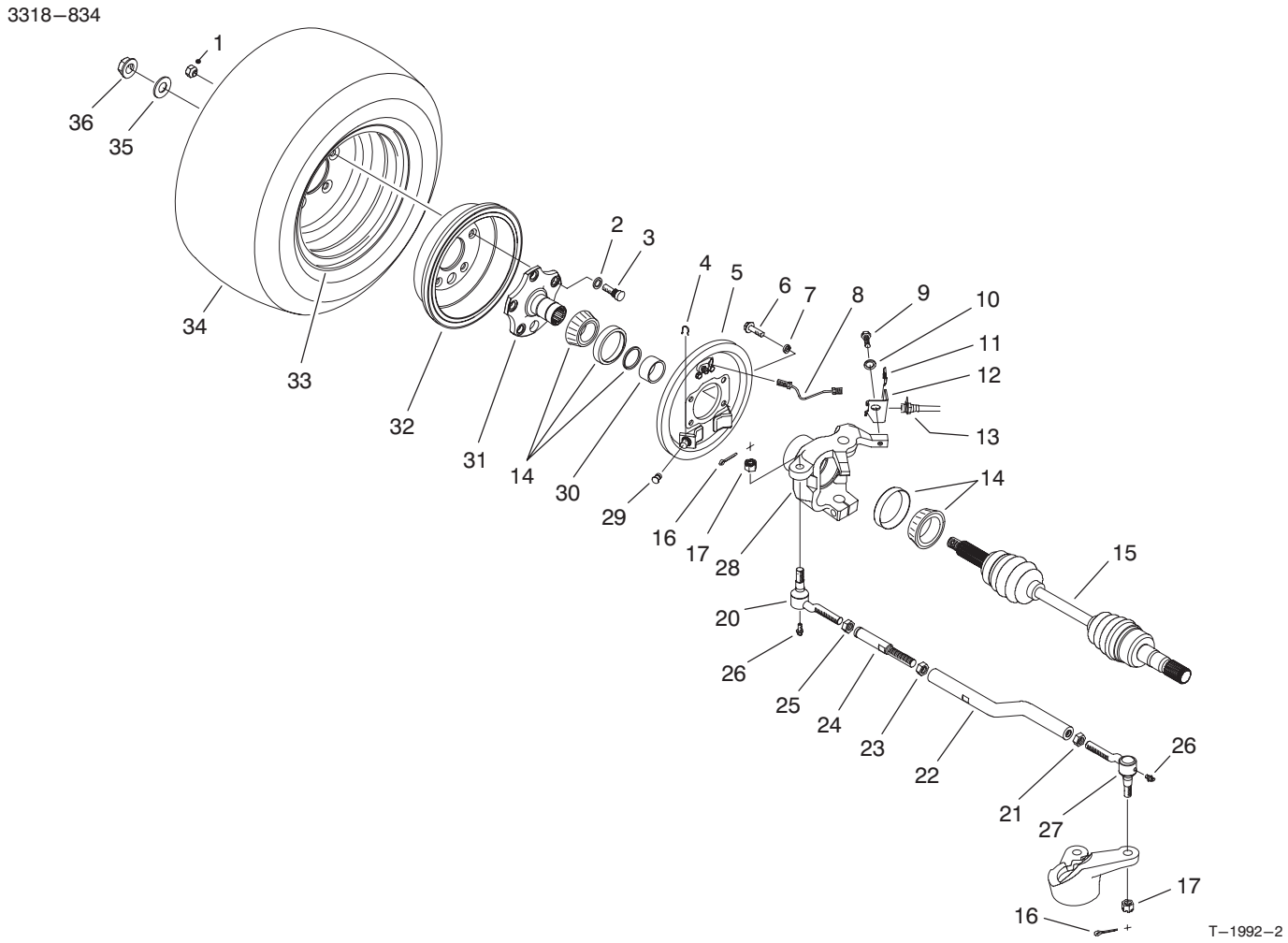


BIDIRECTIONAL CLUTCH ASSEMBLY

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

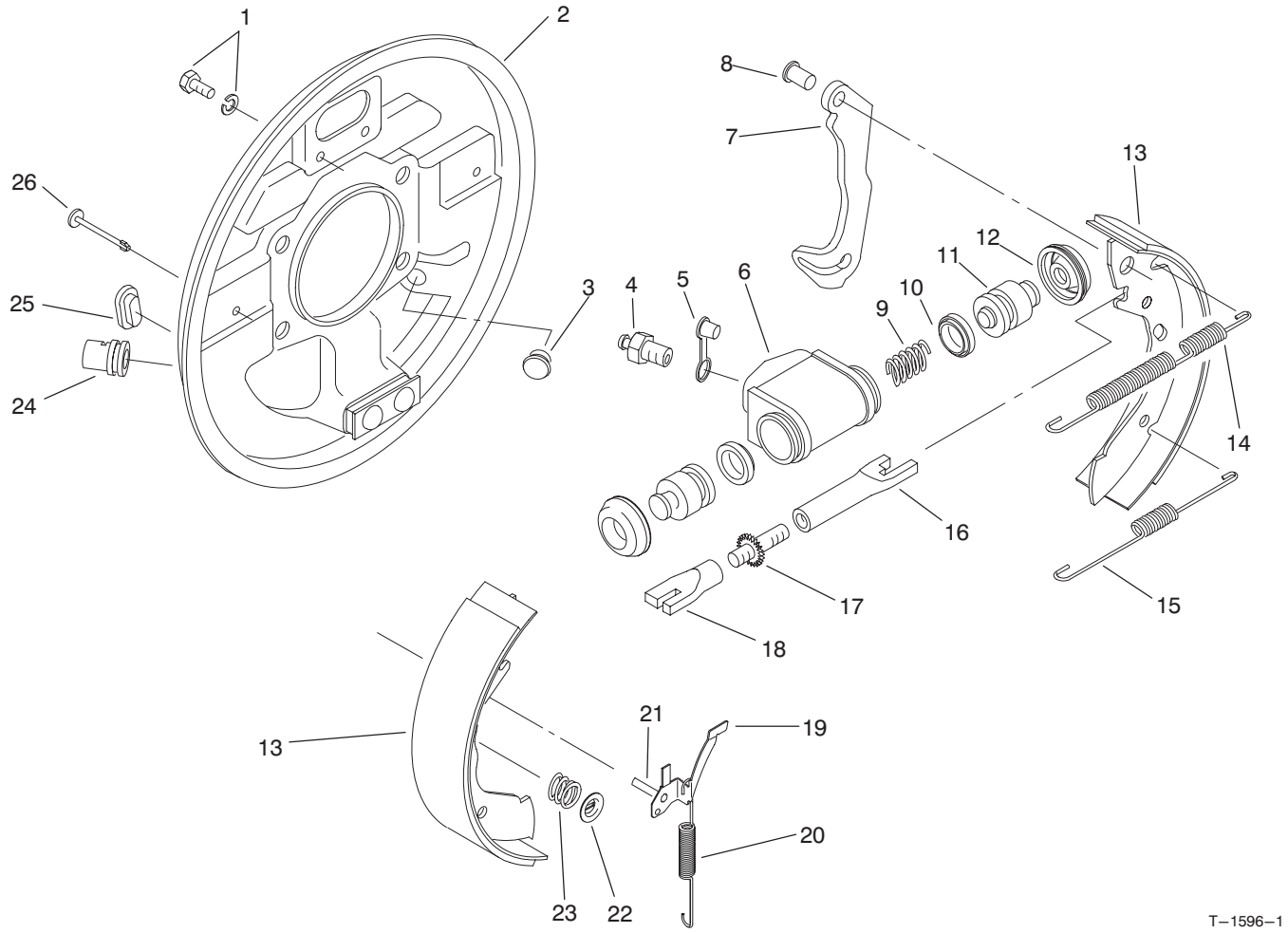


FRONT WHEEL ASSEMBLY

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	87–9200	Bearing – Sealed	4
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

Ref. No.	Part No.	Description	No. Used
21	3218–21	Nut – Jam (Left Hand Threaded)	2
22	93–7056	Rod – Tie RH	1
*	93–7057	Rod – Tie LH	1
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	87–7520	Rim	2
34	87–3300	Tire	2
*	94–5236	Tire (Optional) (Off Road Use Only)	2
35	87–3060	Washer – Flat	2
36	32128–53	Nut – Flange Lock	2

*Not Illustrated



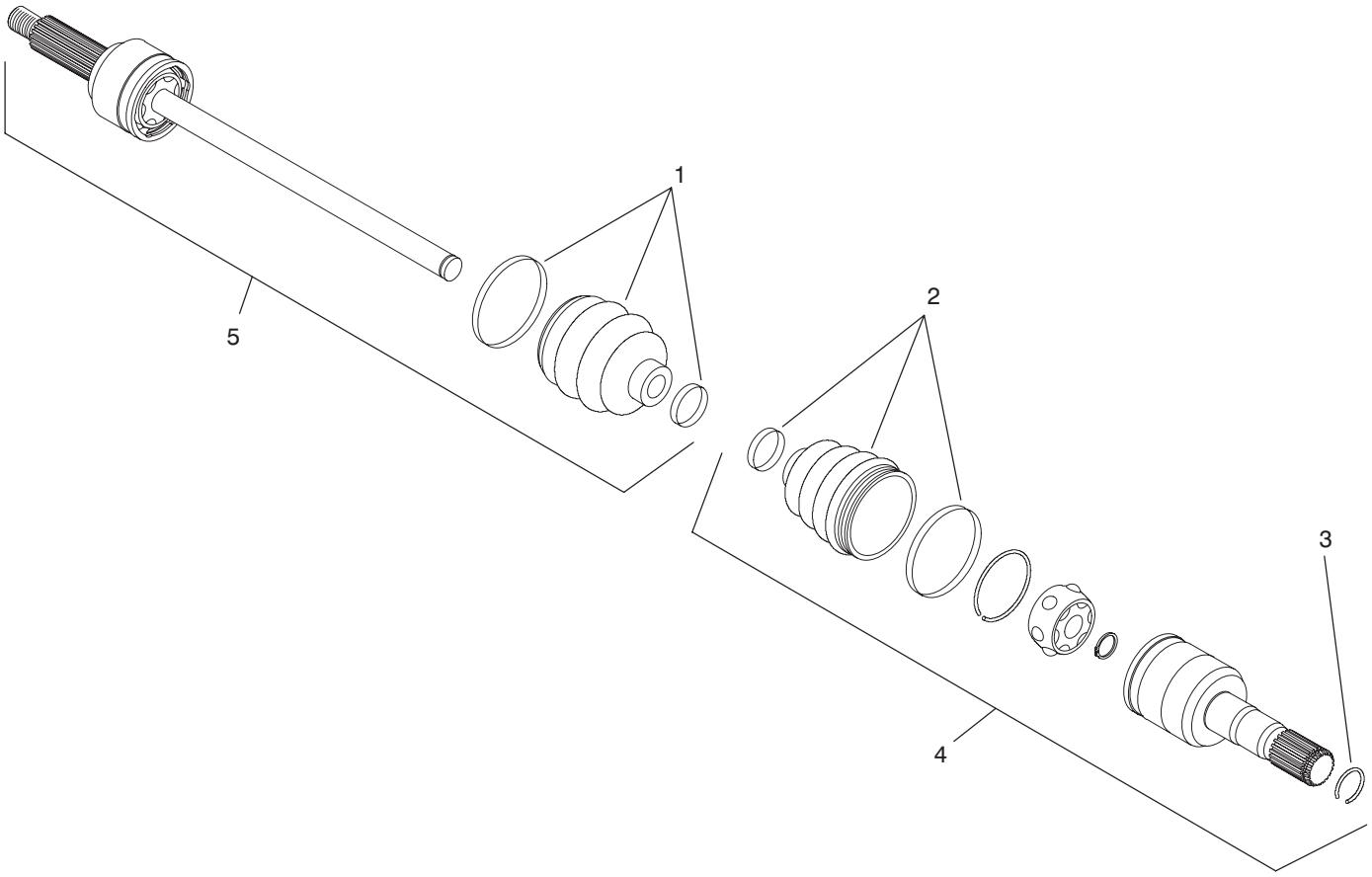
T–1596–1

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

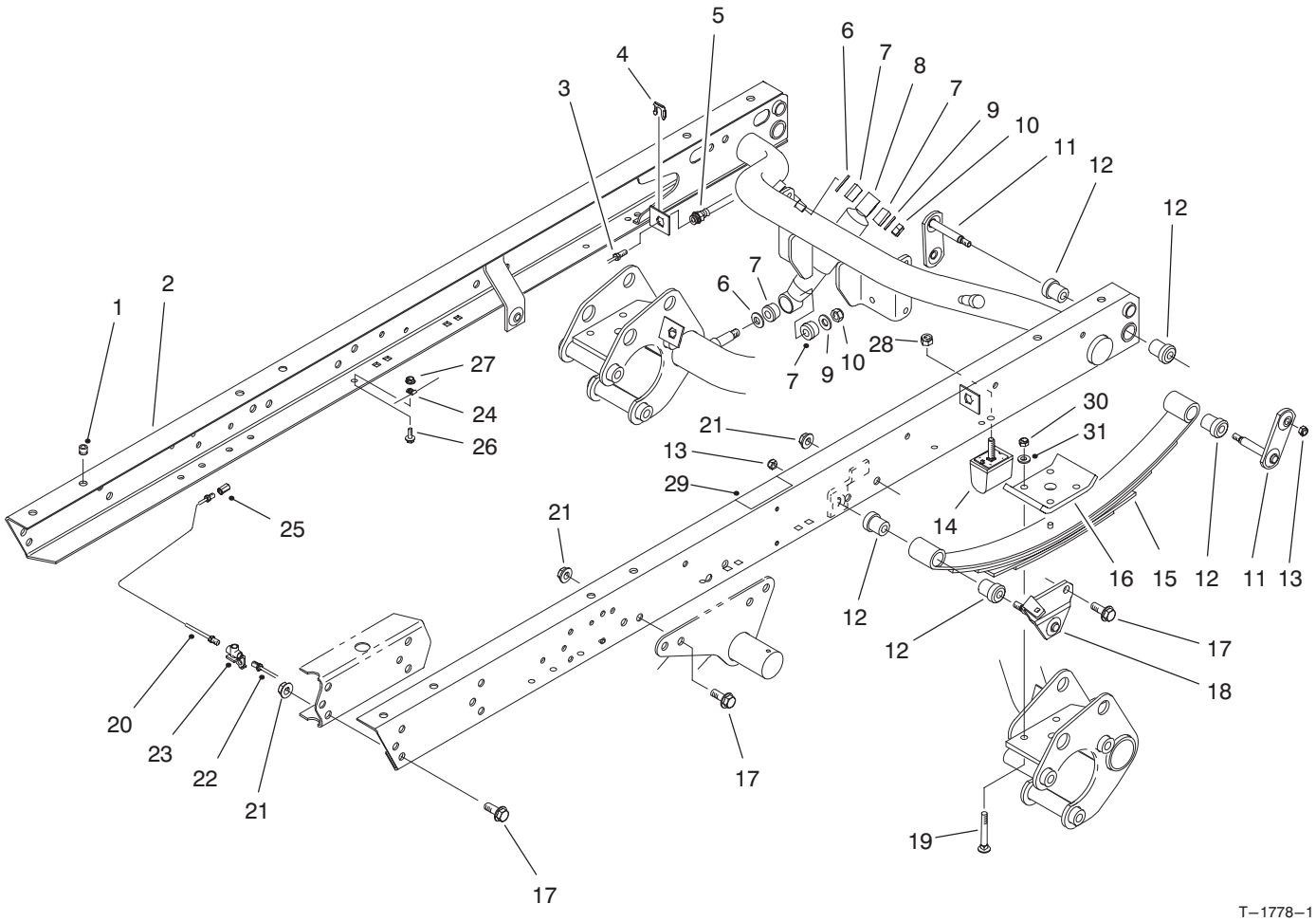


T–2111–1

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



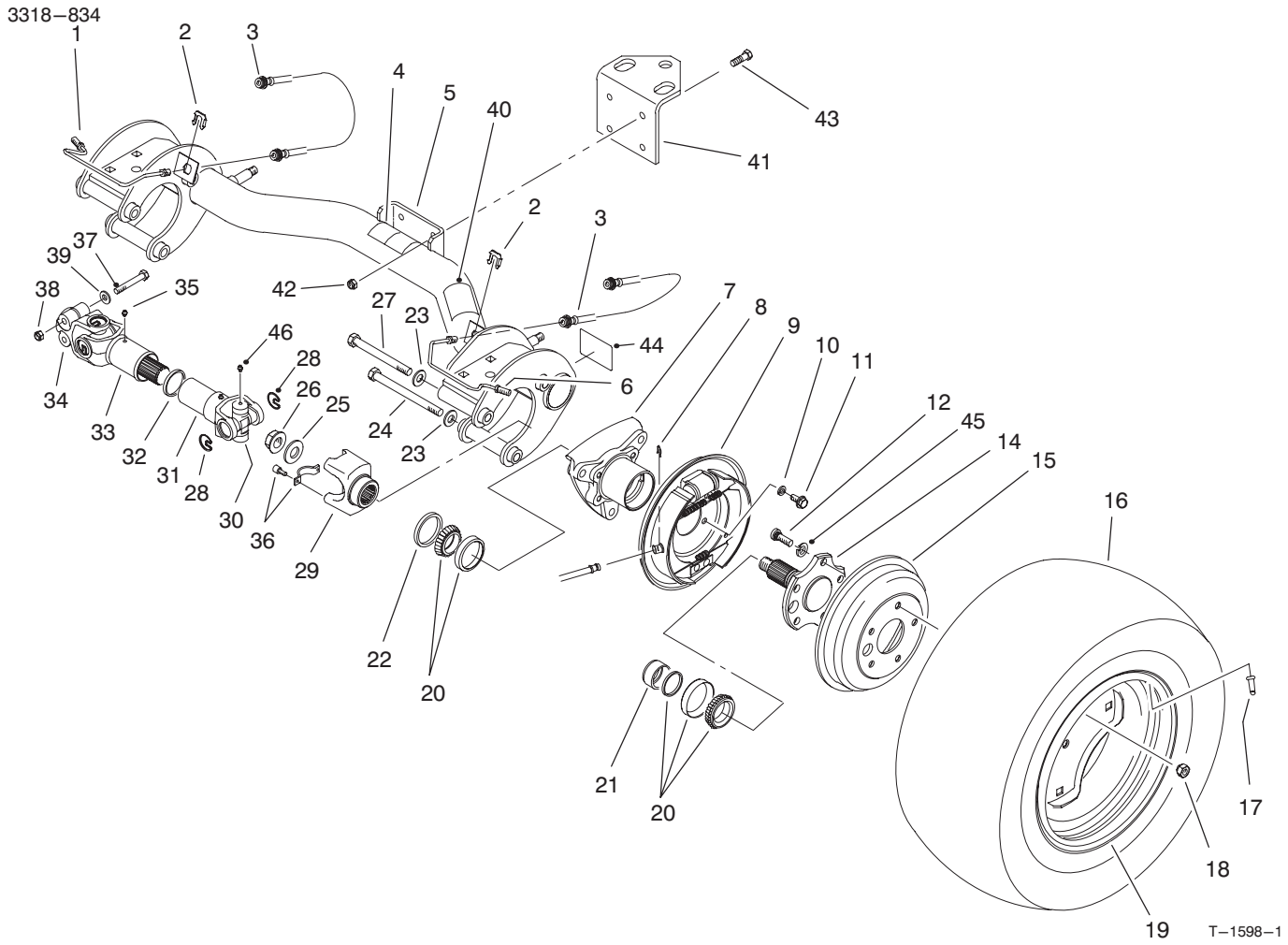
T–1778–1

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.	22

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	22
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	321–4	Screw – Hex. Flange Hd.	4
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

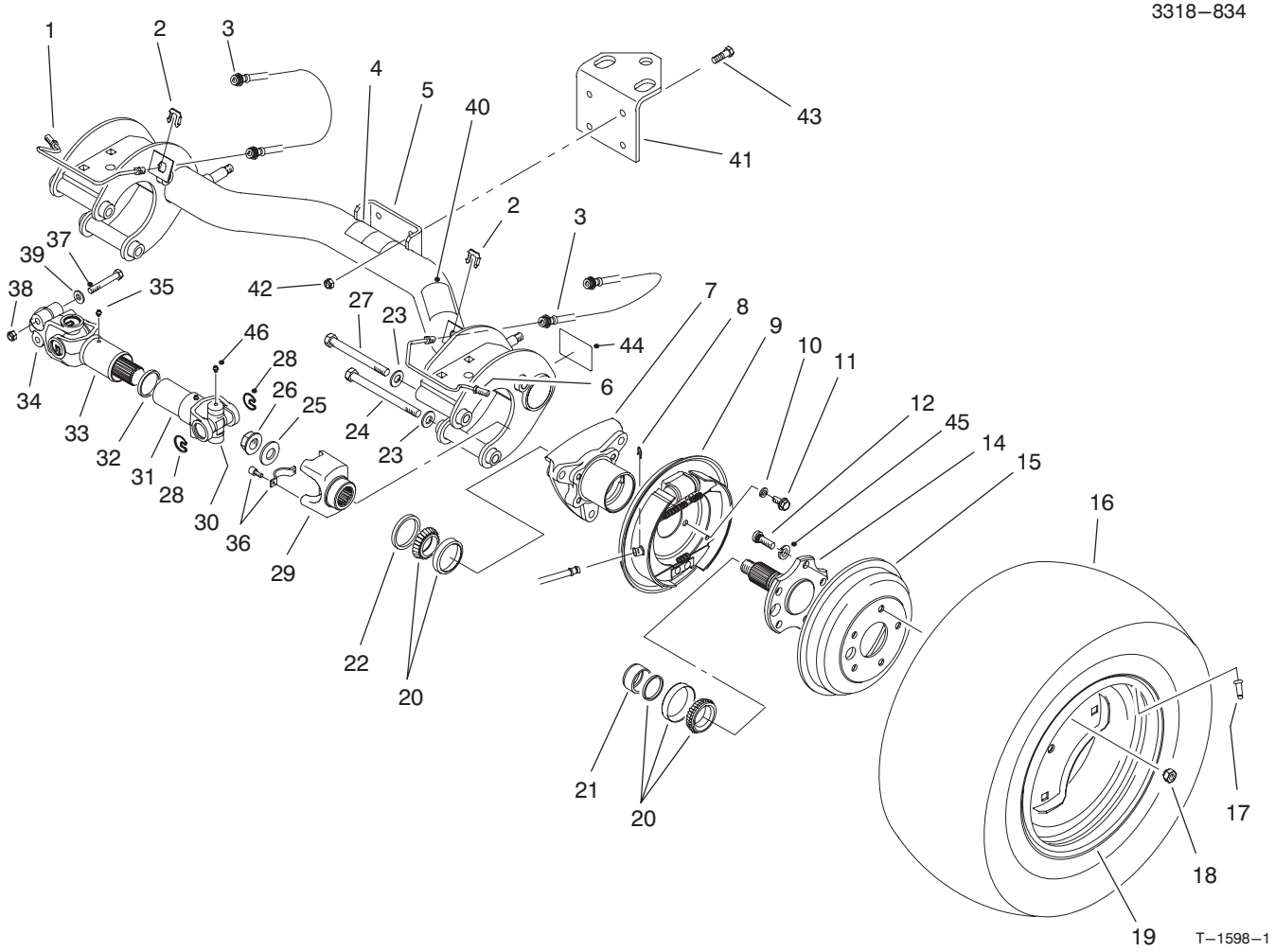


REAR AXLE ASSEMBLY

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
*	87–3290	Tire – Rear 23” (Optional)	2
17	232–27	Valve – Stem	2
18	23–7270	Nut – Lug	10
19	87–6750	Rim – Rear 24”	2
*	87–3000	Rim – Rear 23” (Optional)	2

Ref. No.	Part No.	Description	No. Used
20	87–1970	Bearing Matched Set	2
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	92–4177	Yoke – Double Clamp	2
35	302–5	Fitting – Grease	4
36	92–4189	Strap & Bolt Kit	2
37	87–8700	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



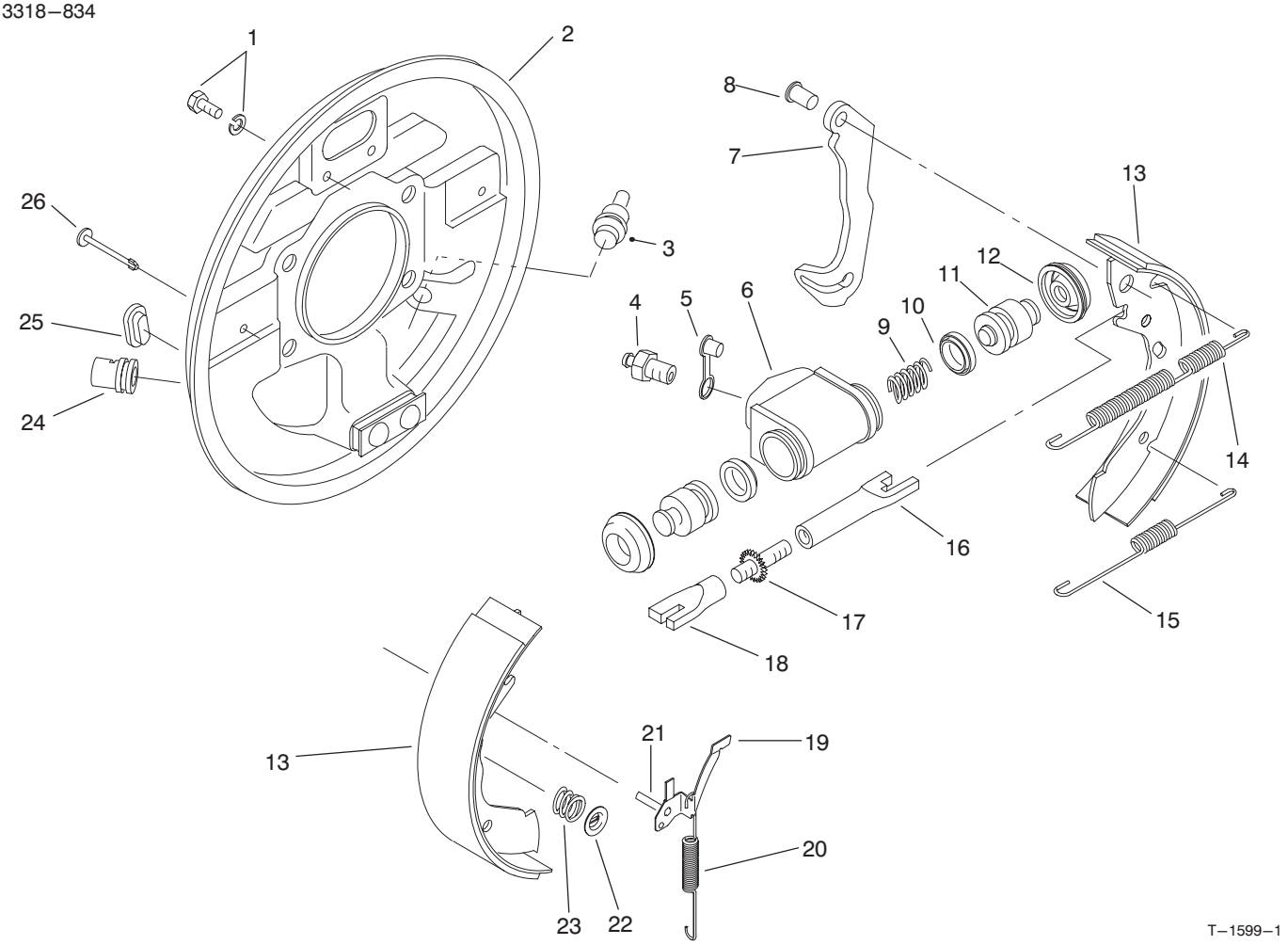
REAR AXLE ASSEMBLY (Continued)

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

Ref. No.	Part No.	Description	No. Used
*	94–5224	Driveshaft Assembly (Incl. Ref. #28, 30–35 & 46)	2
*	87–5370	Rear Tire & Wheel Assembly (24”)	2
*	87–6370	Rear Tire & Wheel Assembly (Optional 23”)	2

*Not Illustrated

3318–834



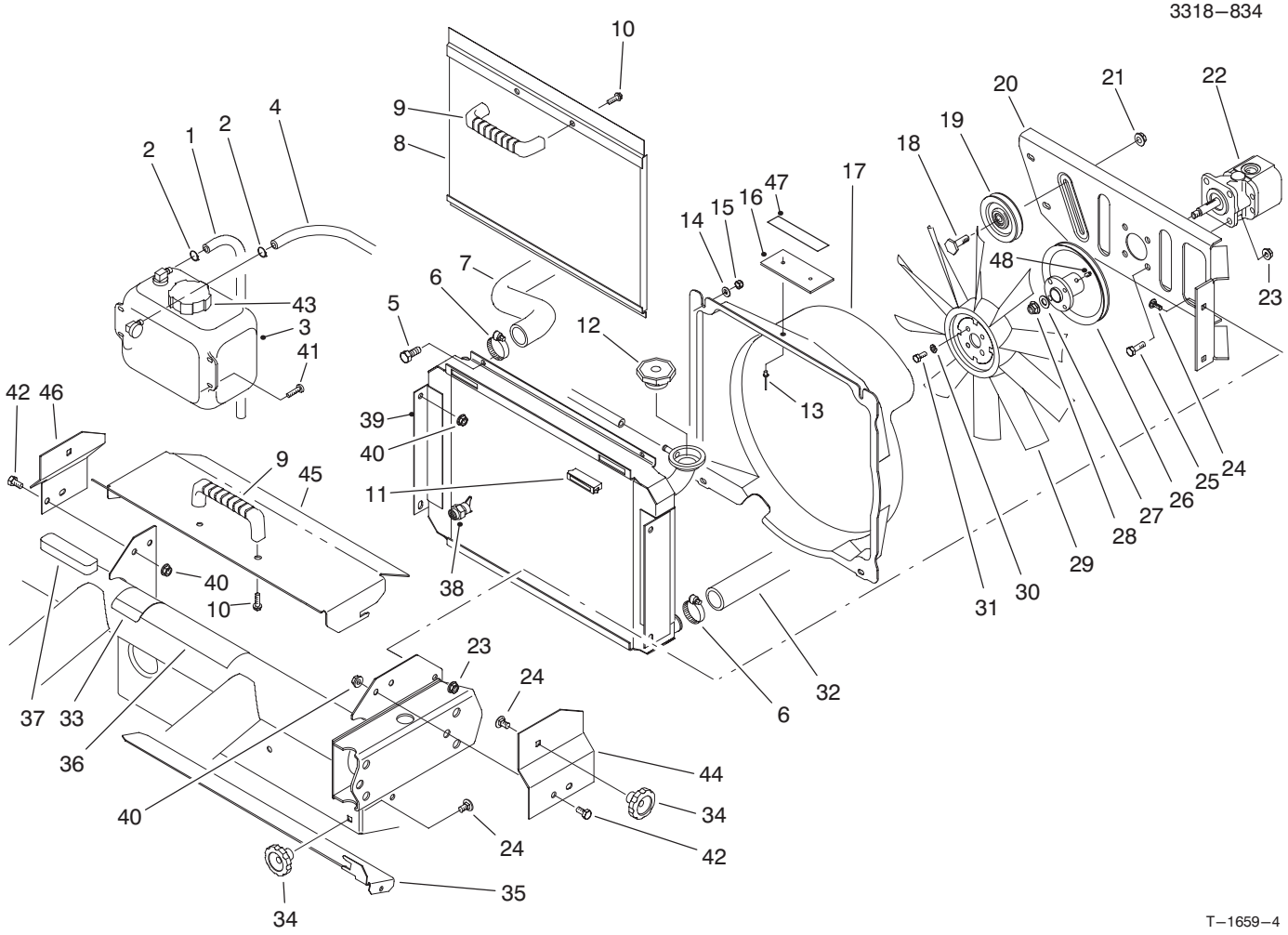
T–1599–1

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
*	87–3830	Rear Brake Assembly – RH (Complete)	1
*	87–3840	Rear Brake Assembly – LH (Complete)	1

*Not Illustrated

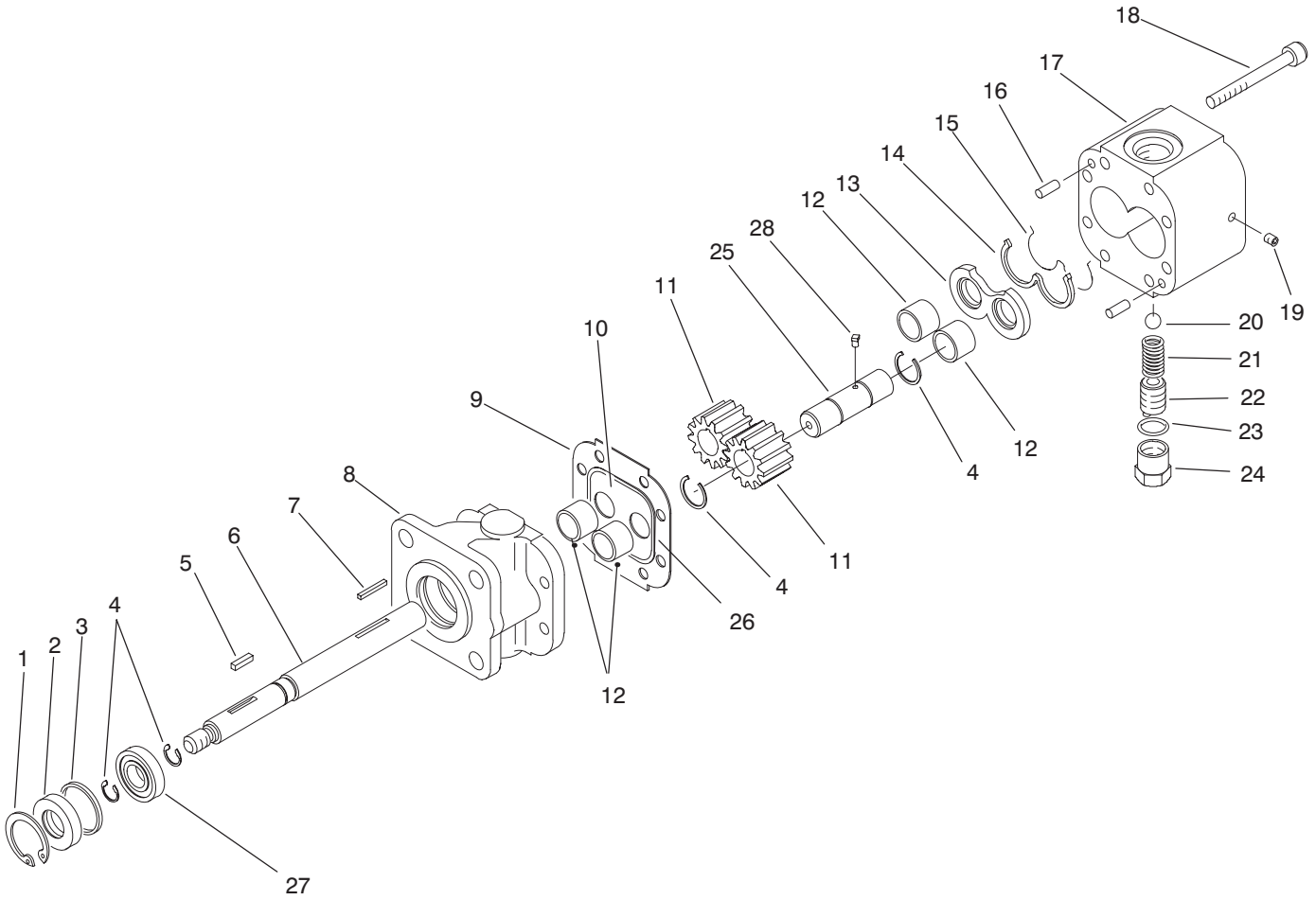


T–1659–4

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
16	76–8750	Plate – Warning	1
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
33	83–9150	Decal – Fluid	1
33	93–7275	Decal – Fluid (Europe)	1
33	84–6660	Decal – Fluid (Japan)	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	93–6681	Decal – Warning (Europe)	1
47	92–7240	Decal – Warning (Japan)	1
48	3245–31	Screw – Hex. Socket	1



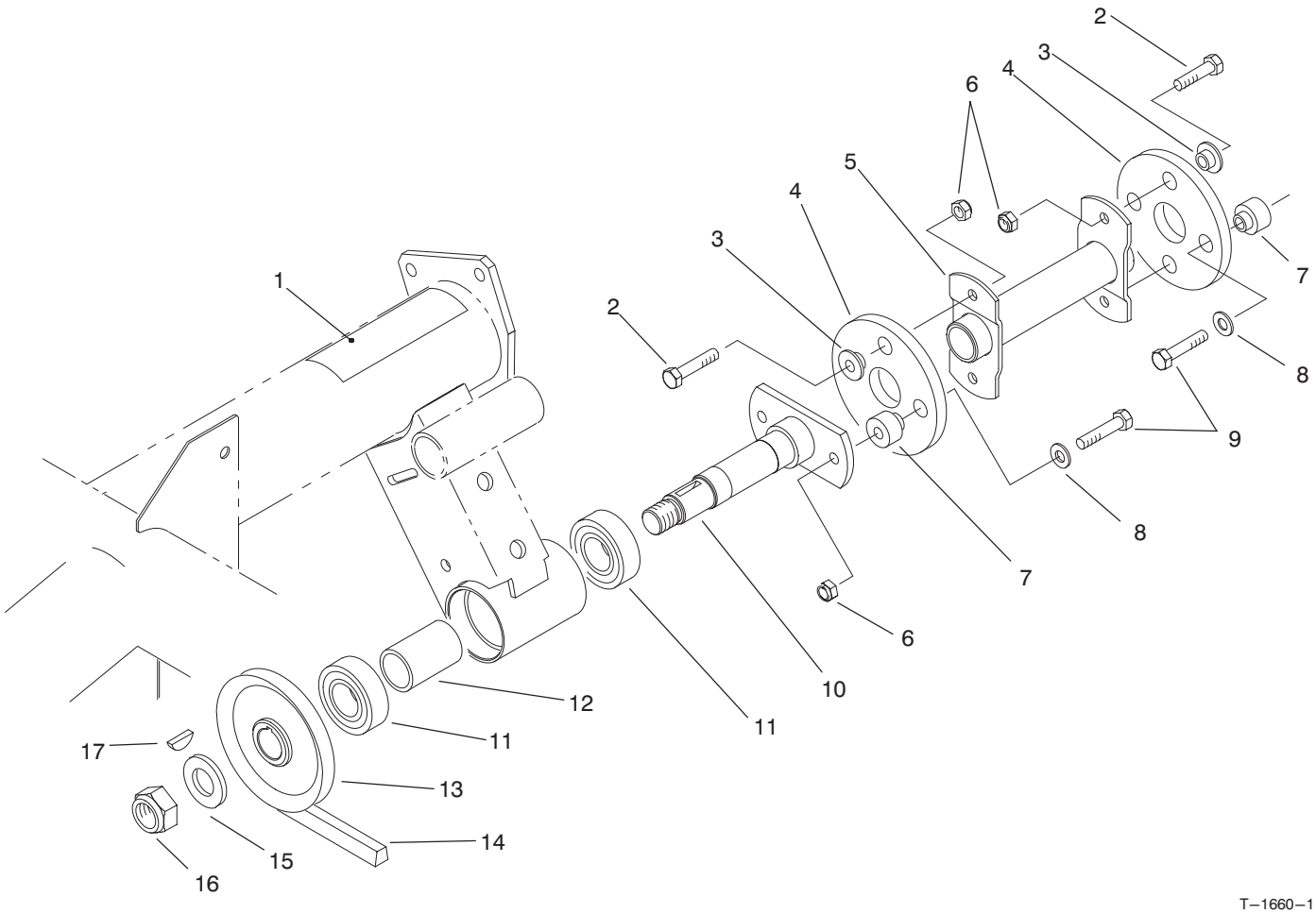
T–1601–1

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.



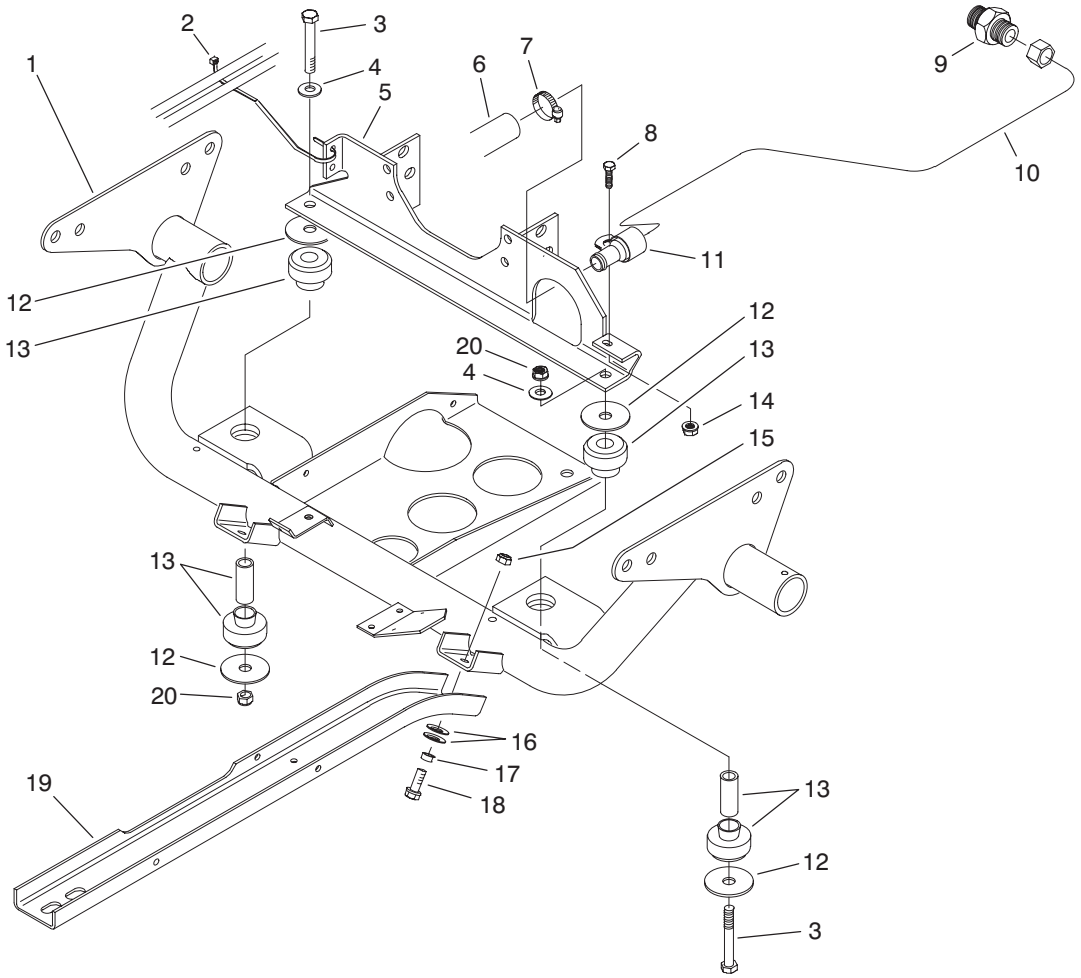
T–1660–1

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

Ref. No.	Part No.	Description	No. Used
9	322–7	Screw – Cap Hex. Hd.	4
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

3318–834

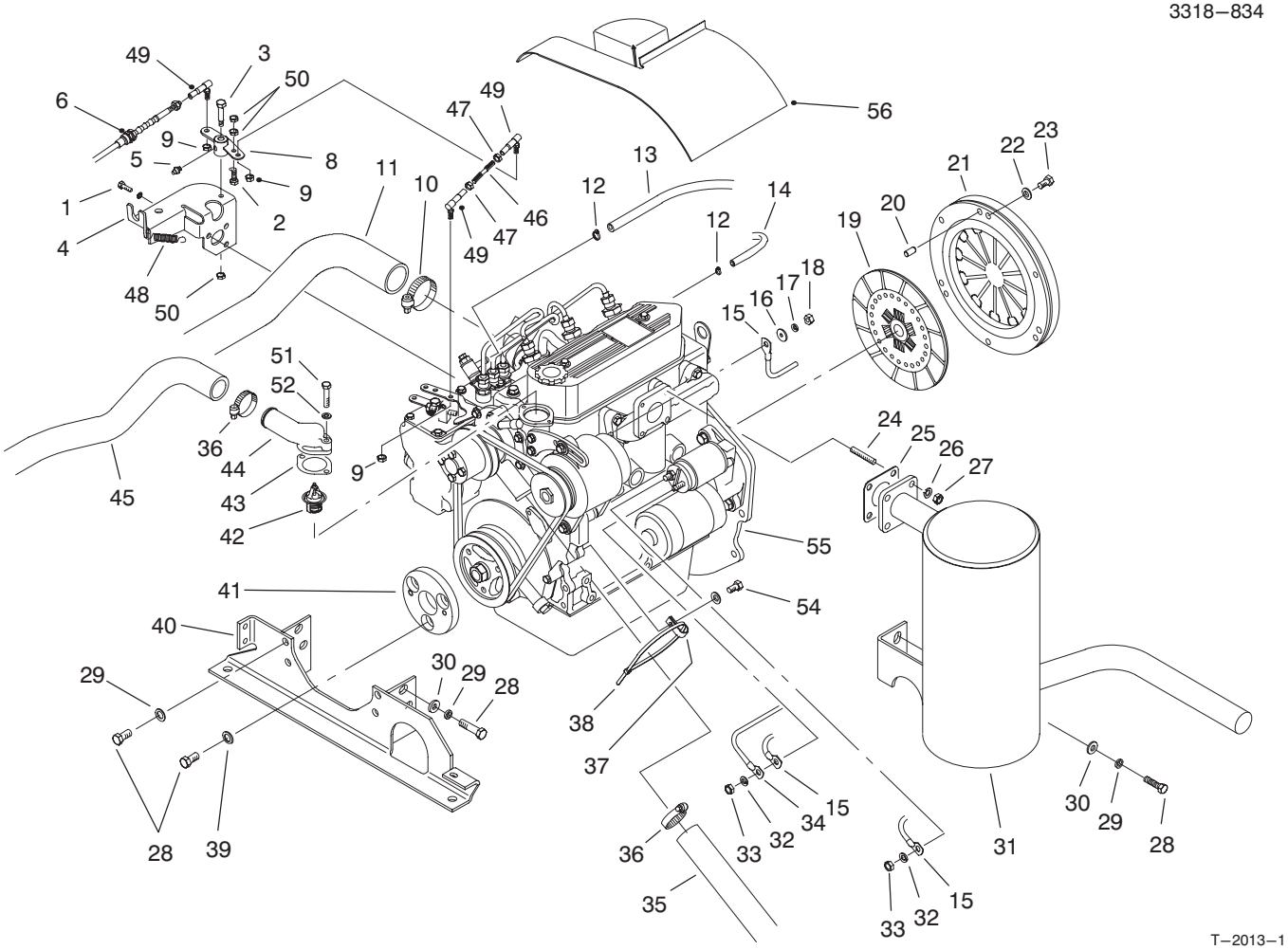


T–1661–1

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

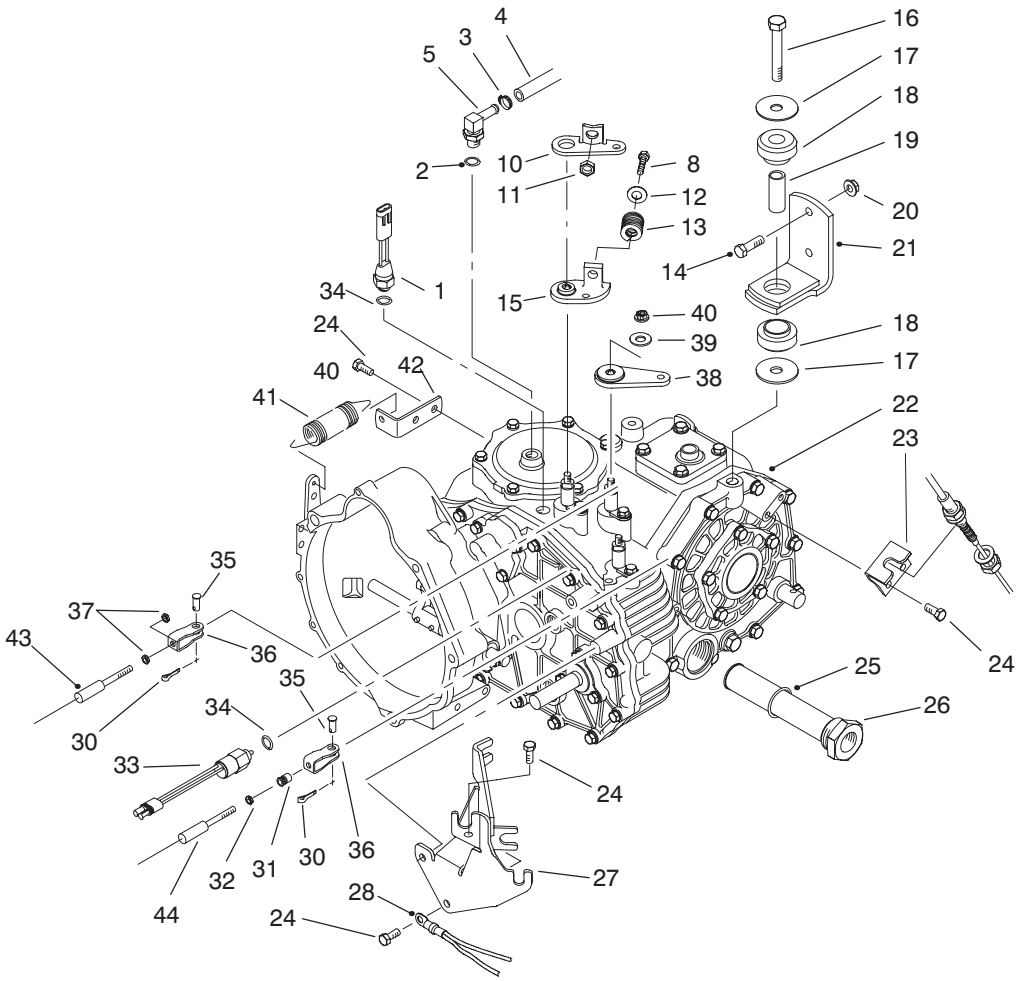
Ref. No.	Part No.	Description	No. Used
11	2412–106	Clamp – R	1
12	87–5100	Washer – Flat	4
13	87–4970	Engine Mount Assembly	2
14	32128–33	Nut – Flange	1
15	3296–39	Nut – Lock	6
16	3290–413	Washer – Belleville	12
17	76–9100	Spacer	6
18	3234–11	Screw – Cap Hex. Hd.	6
19	87–4730	Guard – Belly	2
20	3296–48	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	36–2250	Bolt – Shoulder	1
4	93–8994	Bracket – Accelerator	1
5	302–5	Fitting – Grease	1
6	93–7098	Cable – Accelerator	1
8	93–8991	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	75–4706	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	48–7700	Screw – Cap Hex. Hd.	6
24	42–9570	Stud – Muffler	4
25	42–9110	Gasket – Muffler	1
26	42–9850	Washer – Lock	4
27	48–7930	Nut	4
28	63–7790	Screw – Cap Hex. Hd.	12

Ref. No.	Part No.	Description	No. Used
29	48–9590	Washer – Lock	10
30	3256–25	Washer	6
31	94–5213	Muffler	1
32	3254–2	Washer – Lock	2
33	42–9580	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	3
51	48–7660	Screw – Cap Hex. Hd.	2
52	48–8010	Washer – Lock	2
54	42–9440	Bolt & Washer	1
55	94–5230	Engine	1
56	92–5964	Cover – Engine (Europe)	1

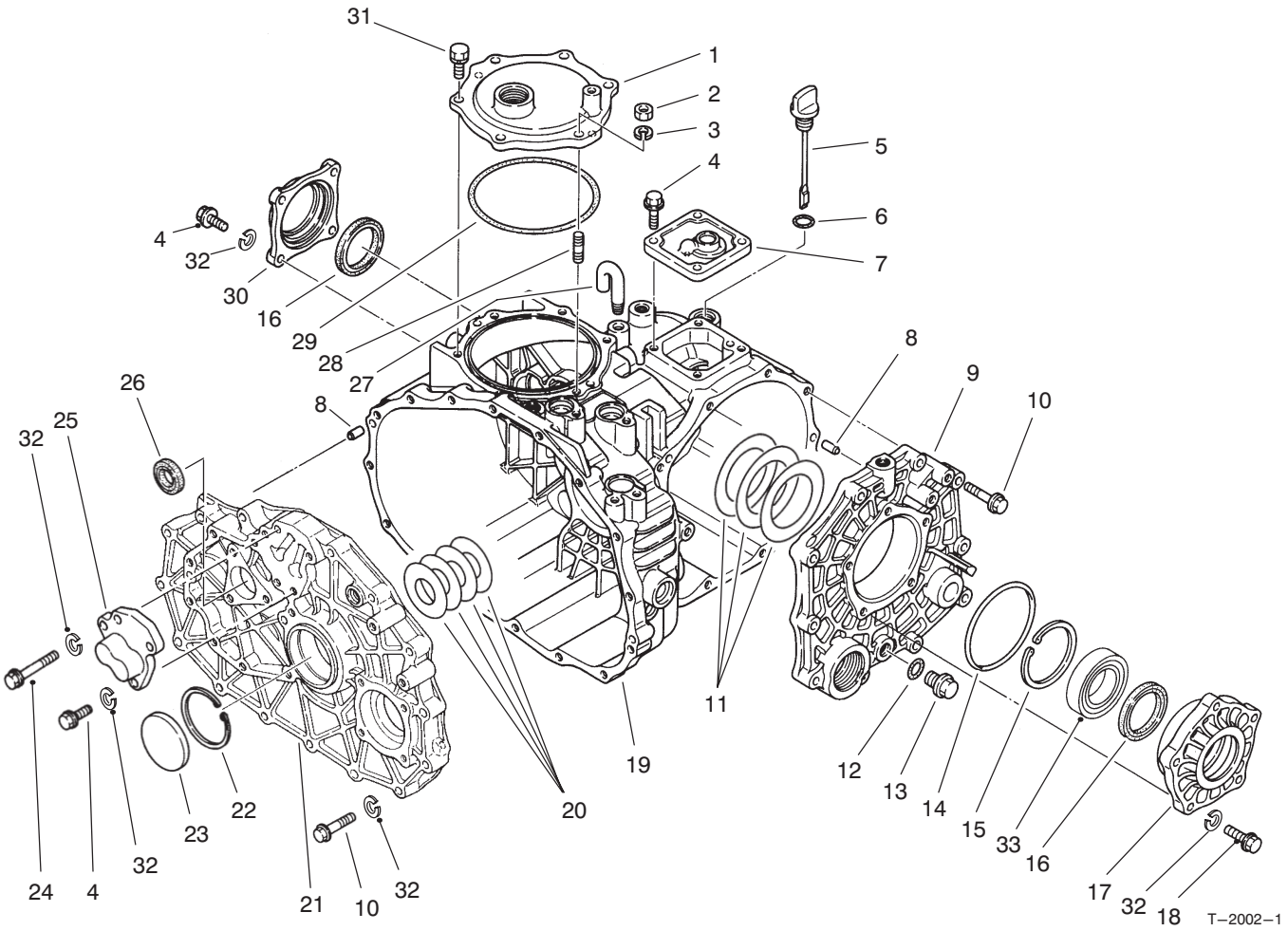


T–2000–1

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	66–3160	Screw – Cap Hex. Hd.	7
25	237–123	Seal – O–Ring	1

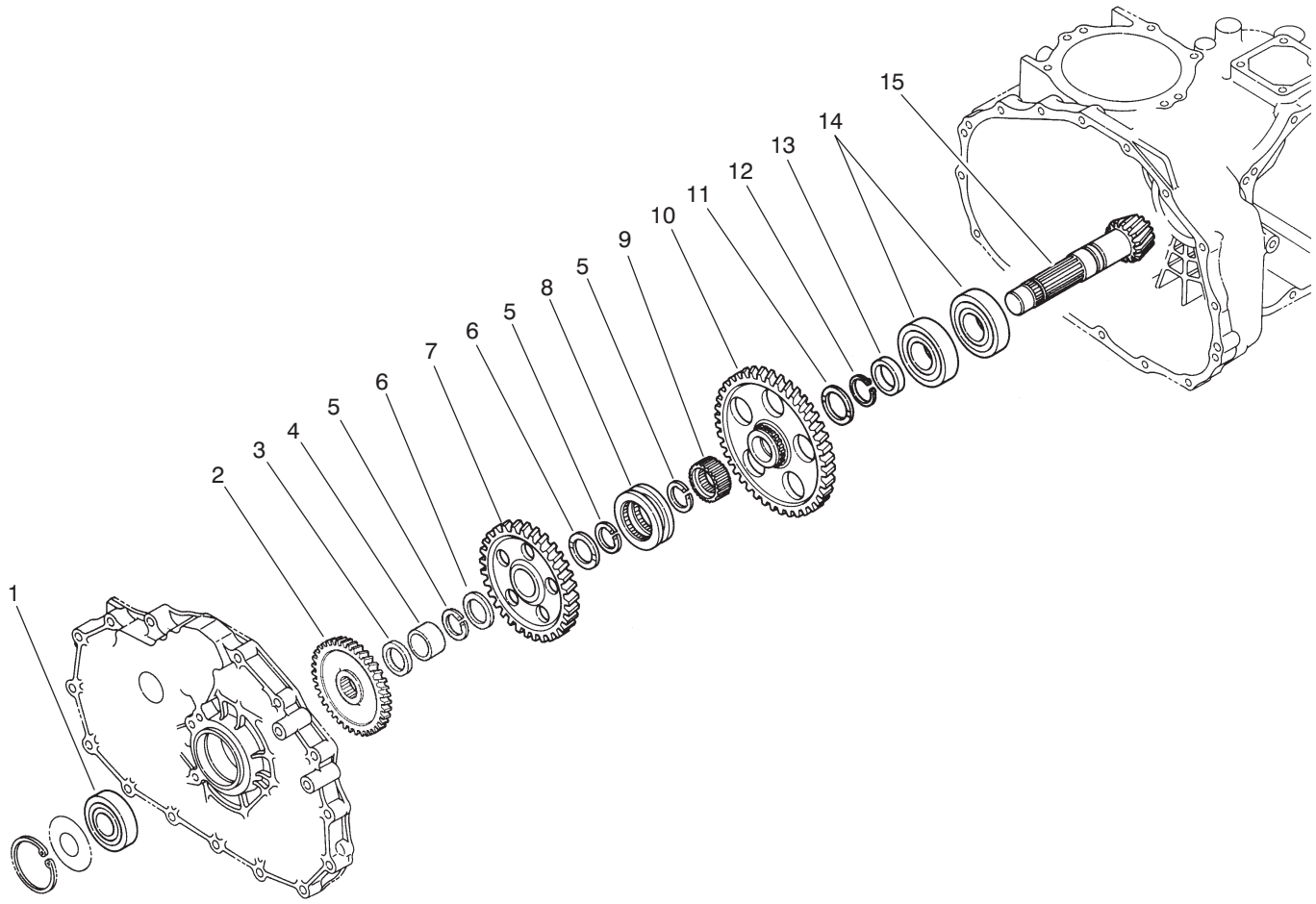
Ref. No.	Part No.	Description	No. Used
26	87–3990	Oil Strainer Assembly (Incl. Ref. #25)	1
27	87–4820	Bracket – Cable	1
28	237–81	Seal – O–Ring	1
29	253–987	Fitting – Hydraulic 90˚ (Incl. Ref. #28)	1
30	3272–6	Pin – Cotter	3
31	32148–15	Nut – Clinch	1
32	3219–14	Nut – Hex.	1
33	87–6710	Switch – Supervisor	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

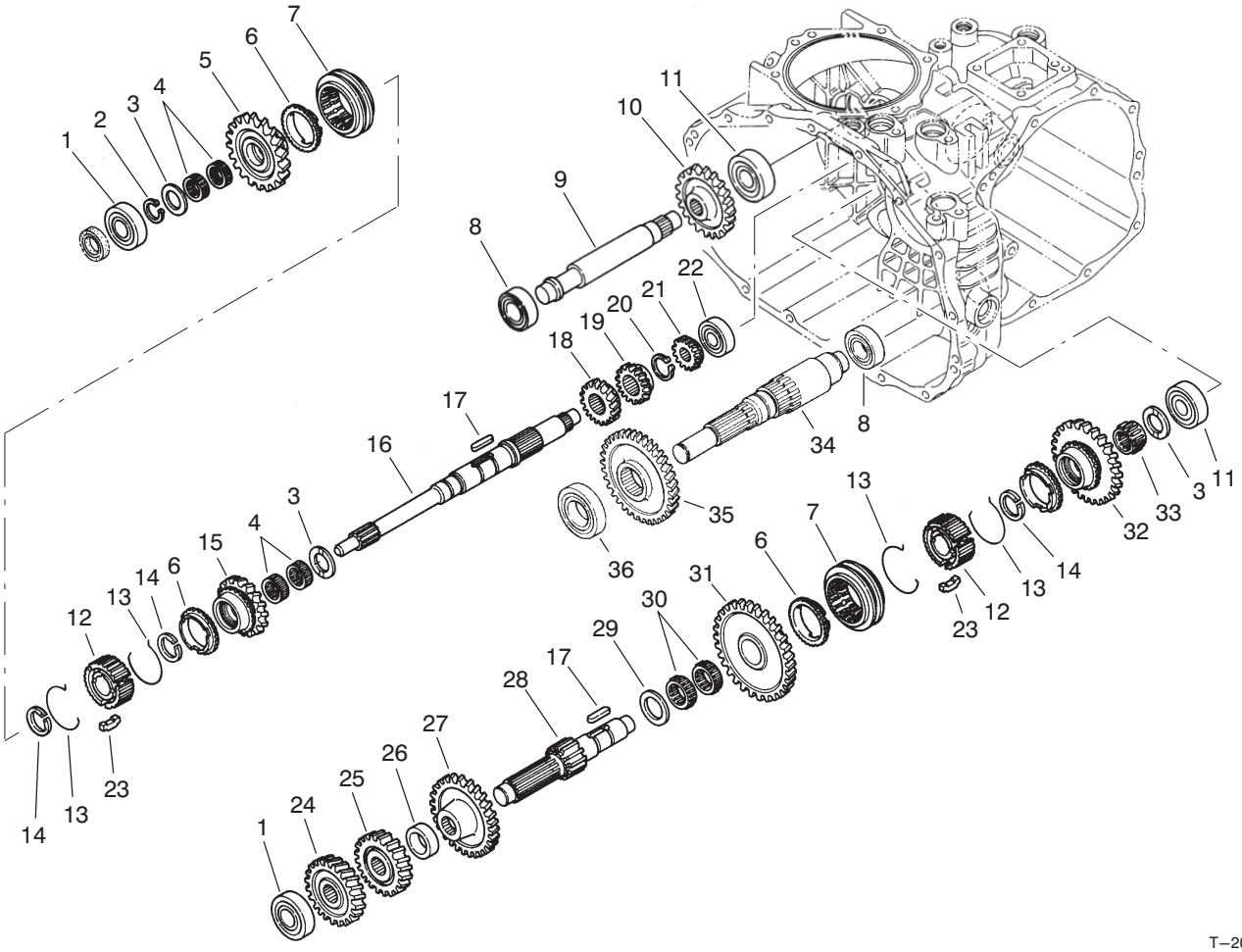


T–2003–1

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

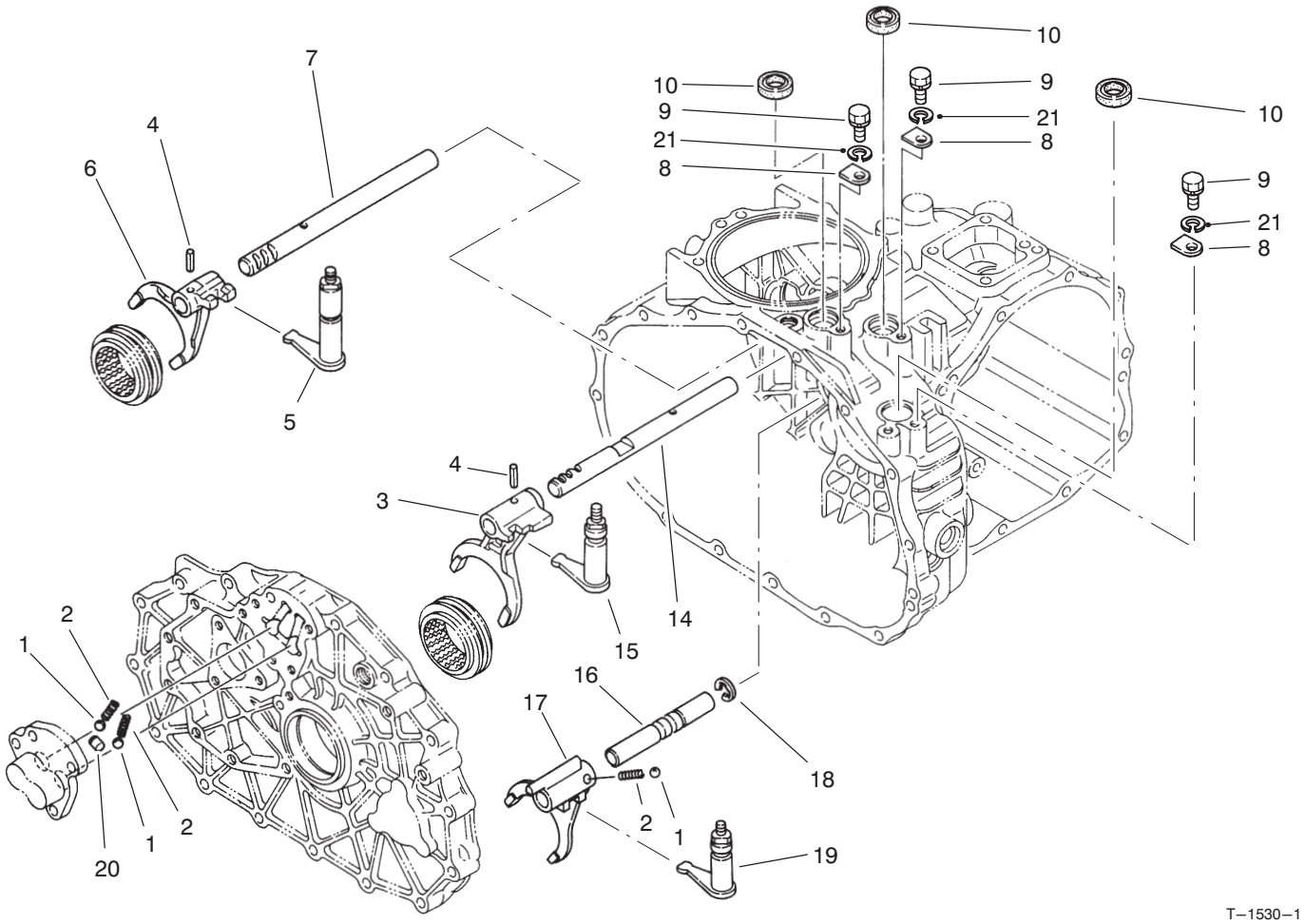


T–2004–1

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

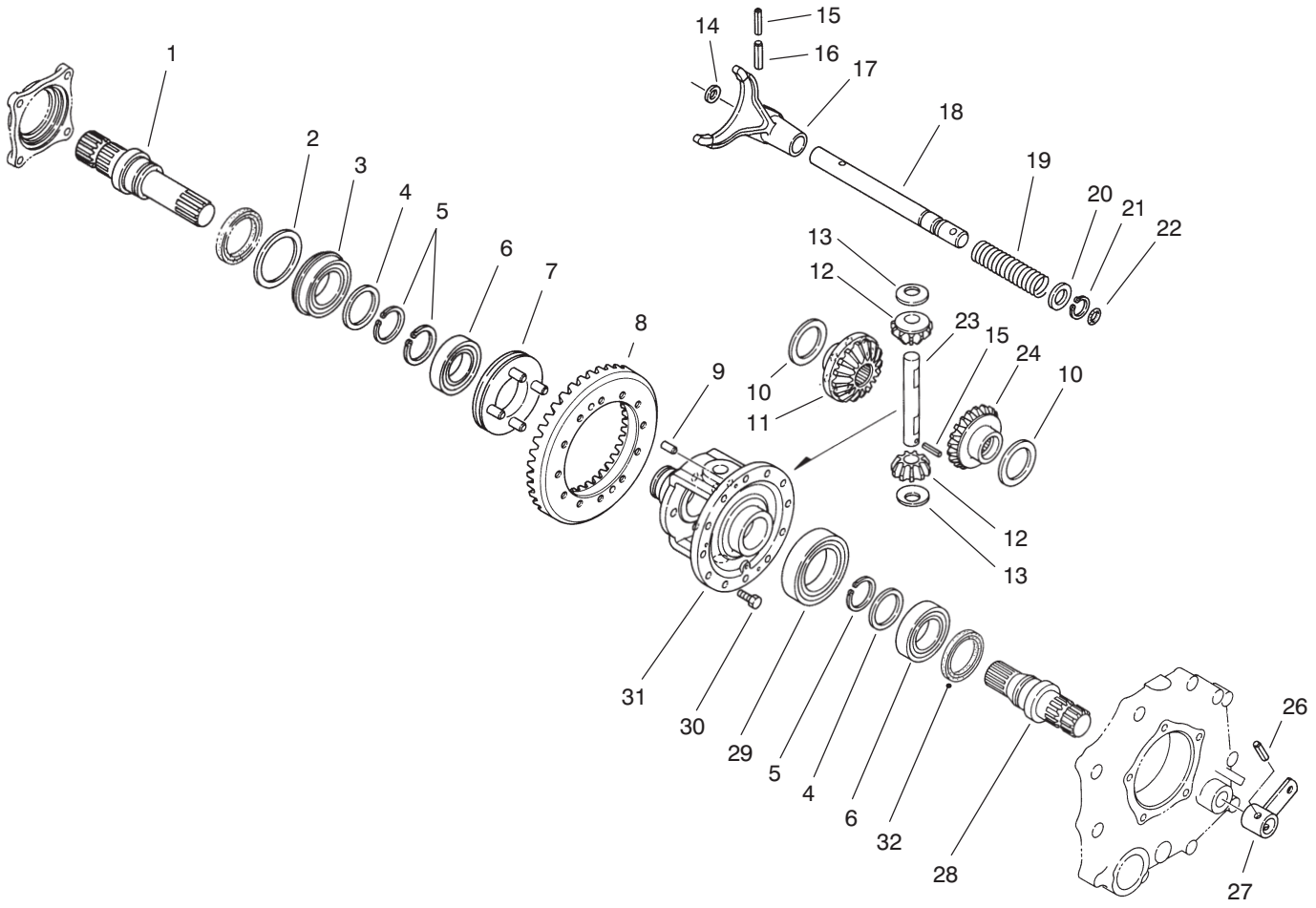


T–1530–1

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

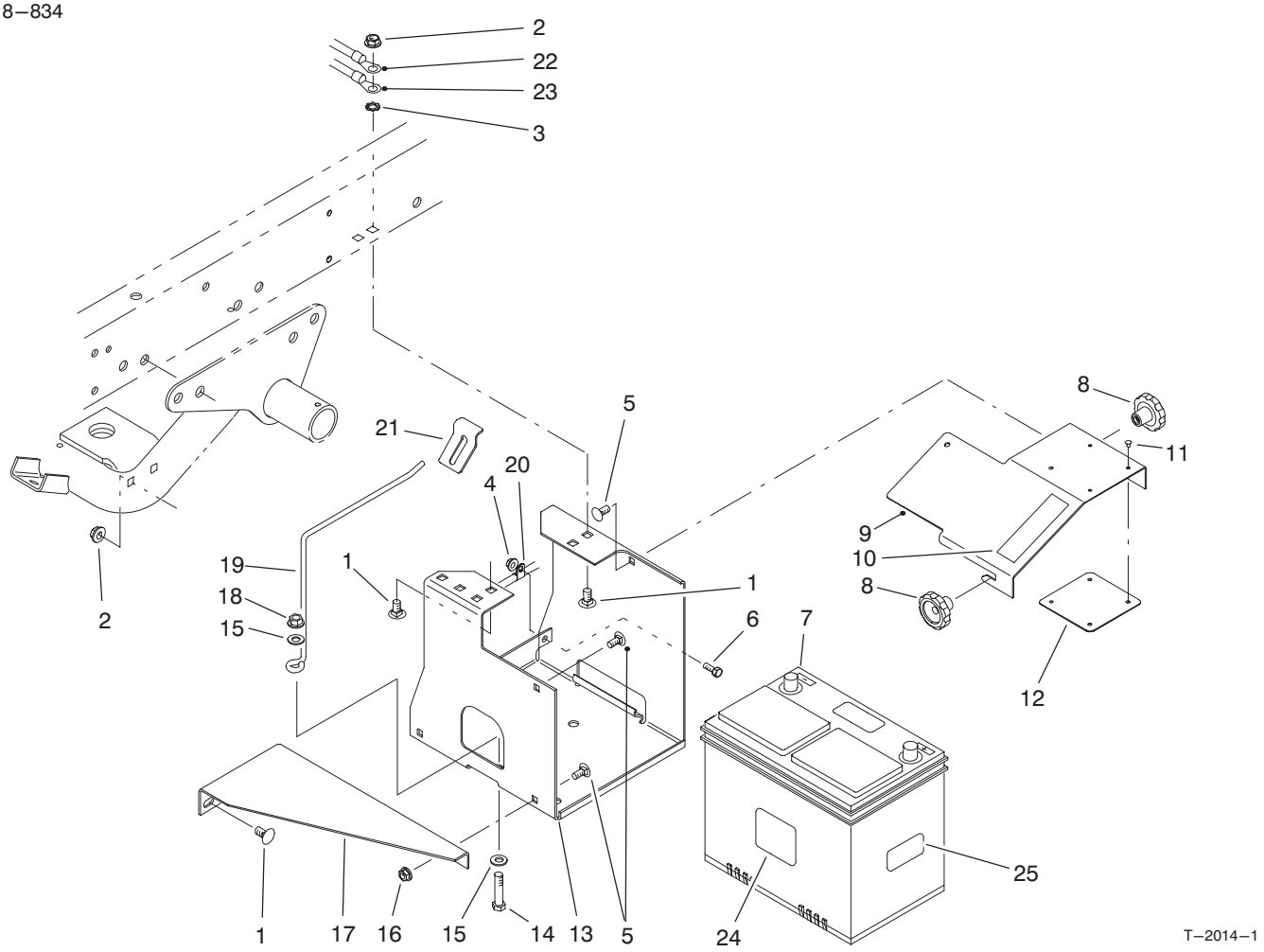


DIFFERENTIAL GEAR ASSEMBLY

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

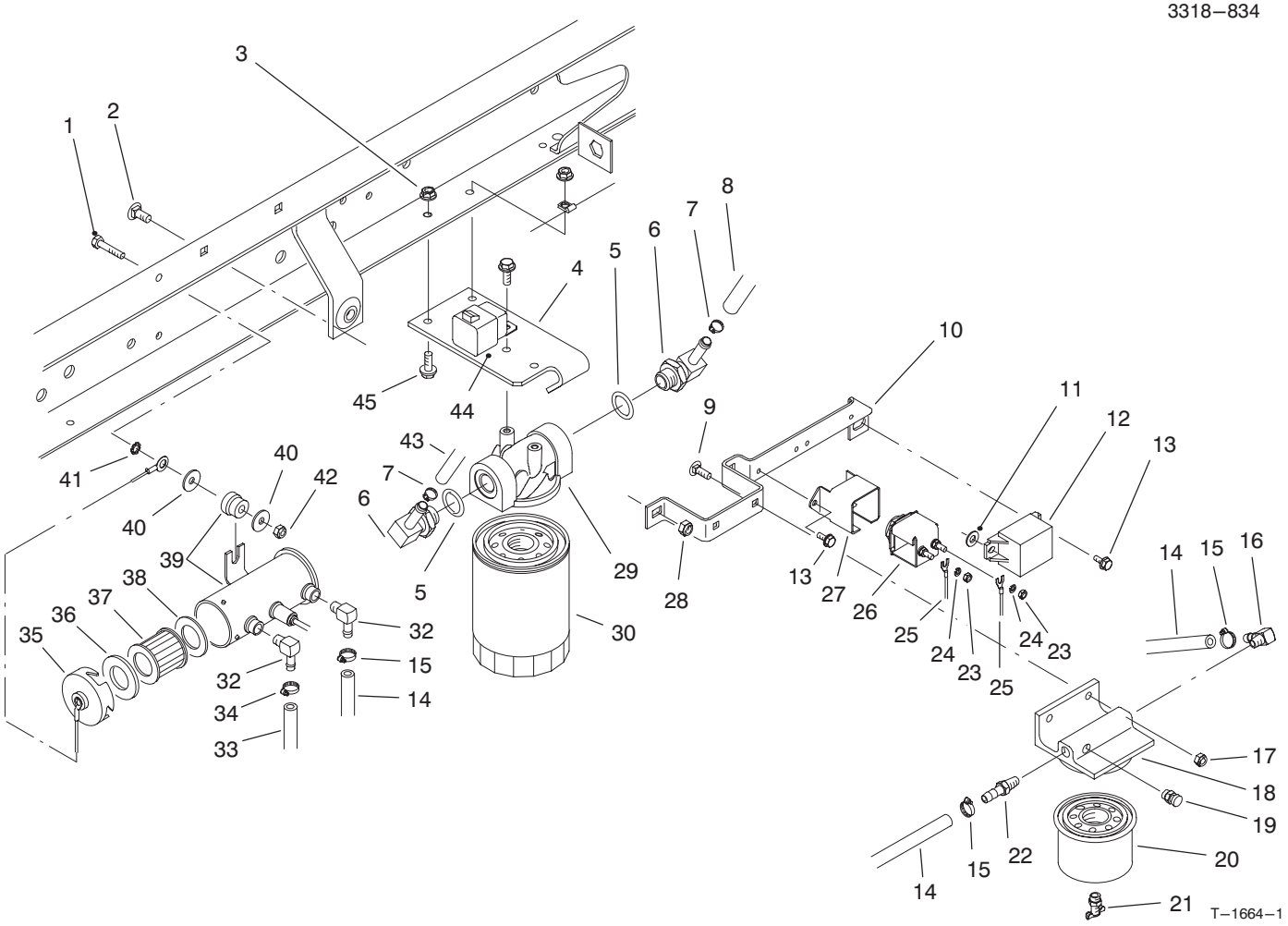
3318–834



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

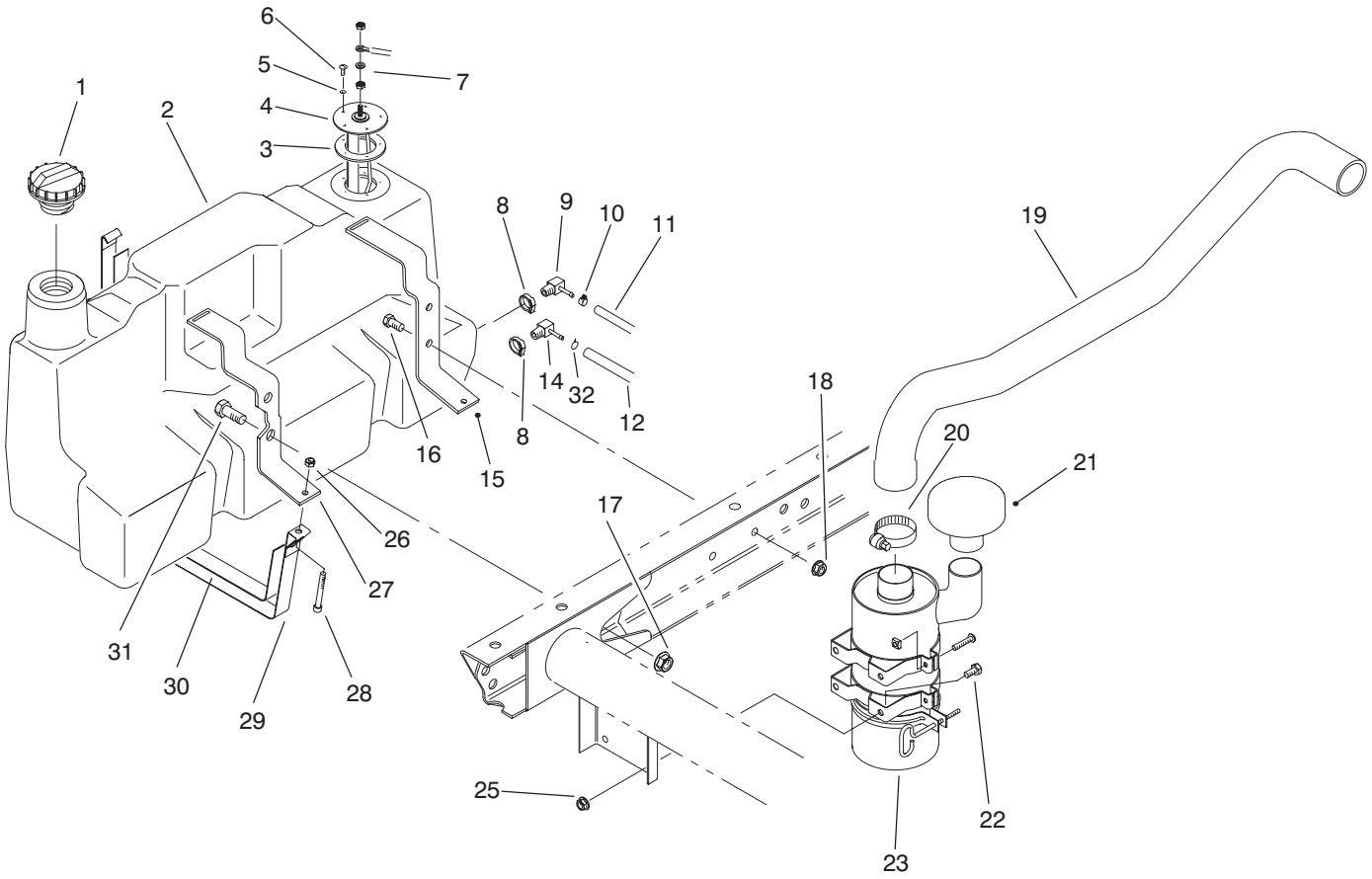
Ref. No.	Part No.	Description	No. Used
13	87–5120	Bracket – Battery Base	1
14	323–9	Screw – Cap Hex. Hd.	1
15	3256–24	Washer – Flat	2
16	32128–20	Nut – Flange Lock	2
17	87–5110	Support – Lower	1
18	3296–39	Nut – Flange Lock	1
19	87–7600	Rod – Battery Support	1
20	2412–89	Clamp – R	1
21	87–7610	Tab – 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

Ref. No.	Part No.	Description	No. Used
24	48–8000	Washer – Lock	2
25	93–7130	Harness – Wire	1
26	66–8700	Glow Plug Indicator Assy. (Incl. Ref. #34–35)	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. #24–27)	1
40	3256–67	Washer – Flat	3
41	3255–7	Washer – ETLW	1
42	49–7810	Nut – Lock	2
43	87–4920	Hose – Hydraulic	1
44	70–1480	Relay – S.P.D.T.	1
45	3234–4	Screw – Hex. Flange Hd.	4

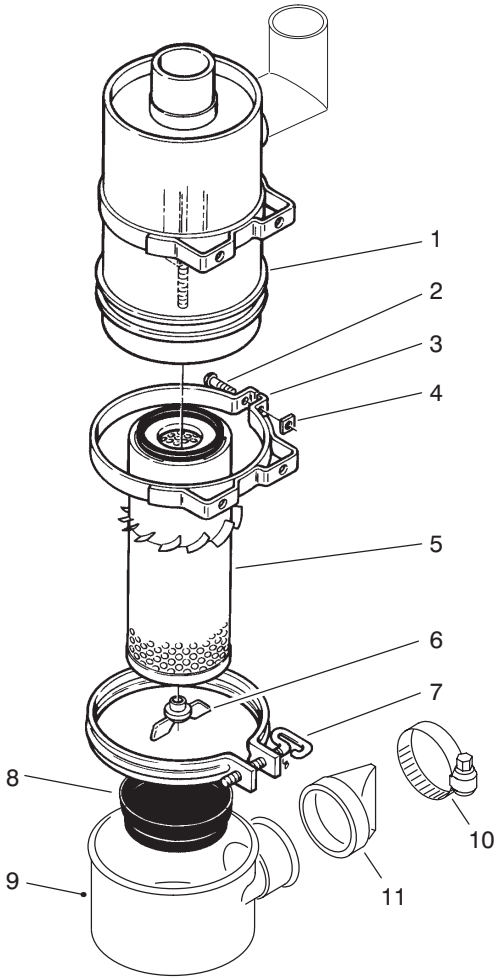


T–1665–3

FUEL TANK & AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–3102	Cap – Fuel	1
2	94–3801	Fuel Tank Assembly (Incl. Ref. #8, 9 & 14)	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	76–4430	Fitting – Fuel 90˚	1
10	2412–108	Clamp – Hose	1
11	75–4706	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

Ref. No.	Part No.	Description	No. Used
17	32128–23	Nut – Flange	2
18	3290–357	Nut – Flange	2
19	94–5238	Hose – Air Cleaner	1
20	2412–92	Clamp – Hose	1
21	46–7510	Hood – Air Inlet	1
22	322–2	Screw – Cap Hex. Hd.	4
23	94–5235	Air Cleaner Assembly	1
25	32128–20	Nut – Flange Lock	4
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

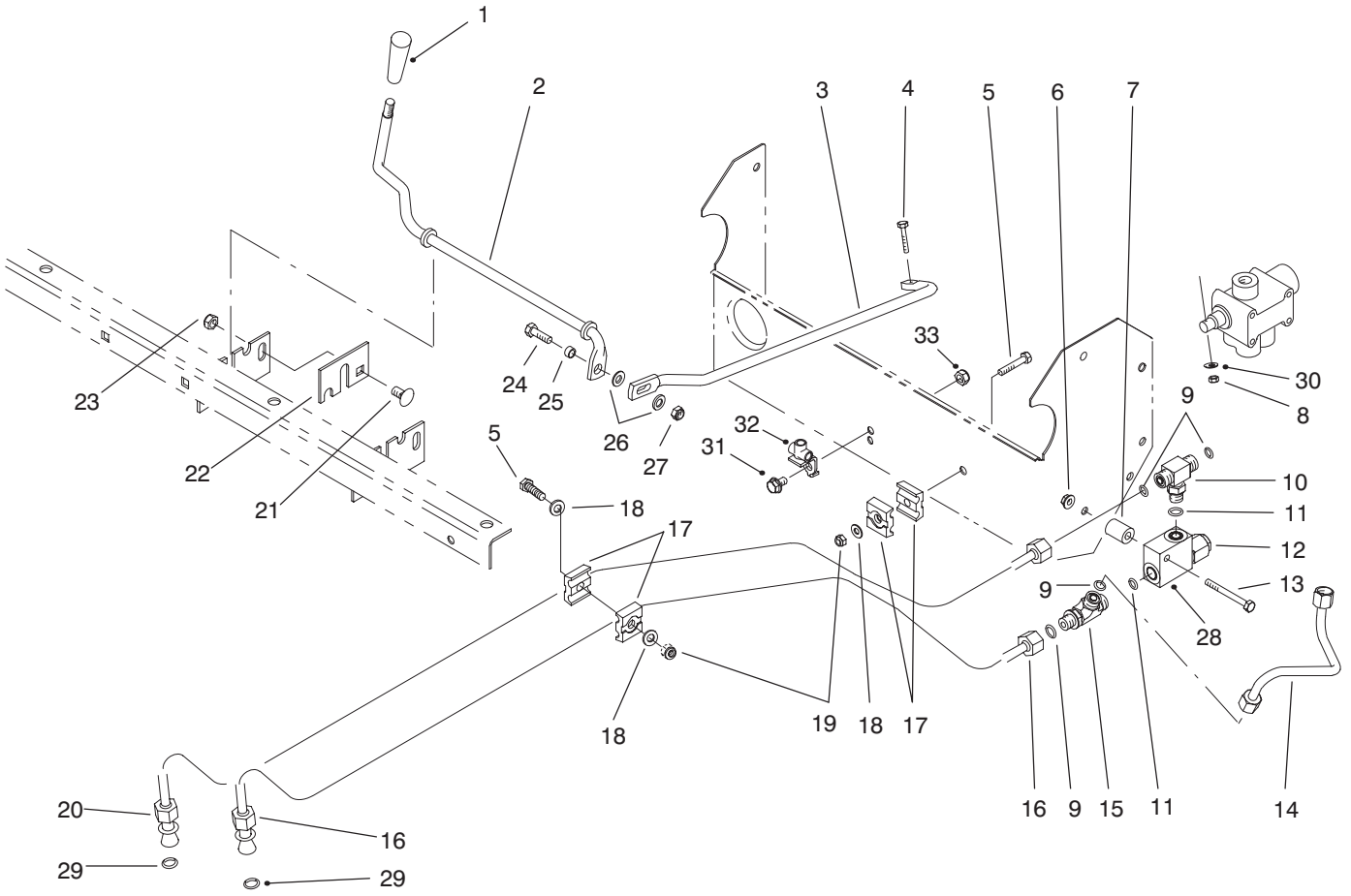


T–2507–1

AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Body	1
2	3258–19	Screw – Round Head	2
3	33–1350	Band Assembly (Incl. Ref. #2 & 4)	2
4	32107–11	Nut – Square	2
5	33–1300	Assembly – Element	1
6	33–1330	Assembly – Nut	1
7	33–1340	Clamp Assembly	1
8	33–1310	Baffle	1
9	87–9390	Cup	1
10	2412–130	Clamp – Hose	1
11	87–9400	Valve	1
*	94–5235	Air Cleaner (Complete) (Incl. Ref. #1 & 5–11)	1

*Not Illustrated



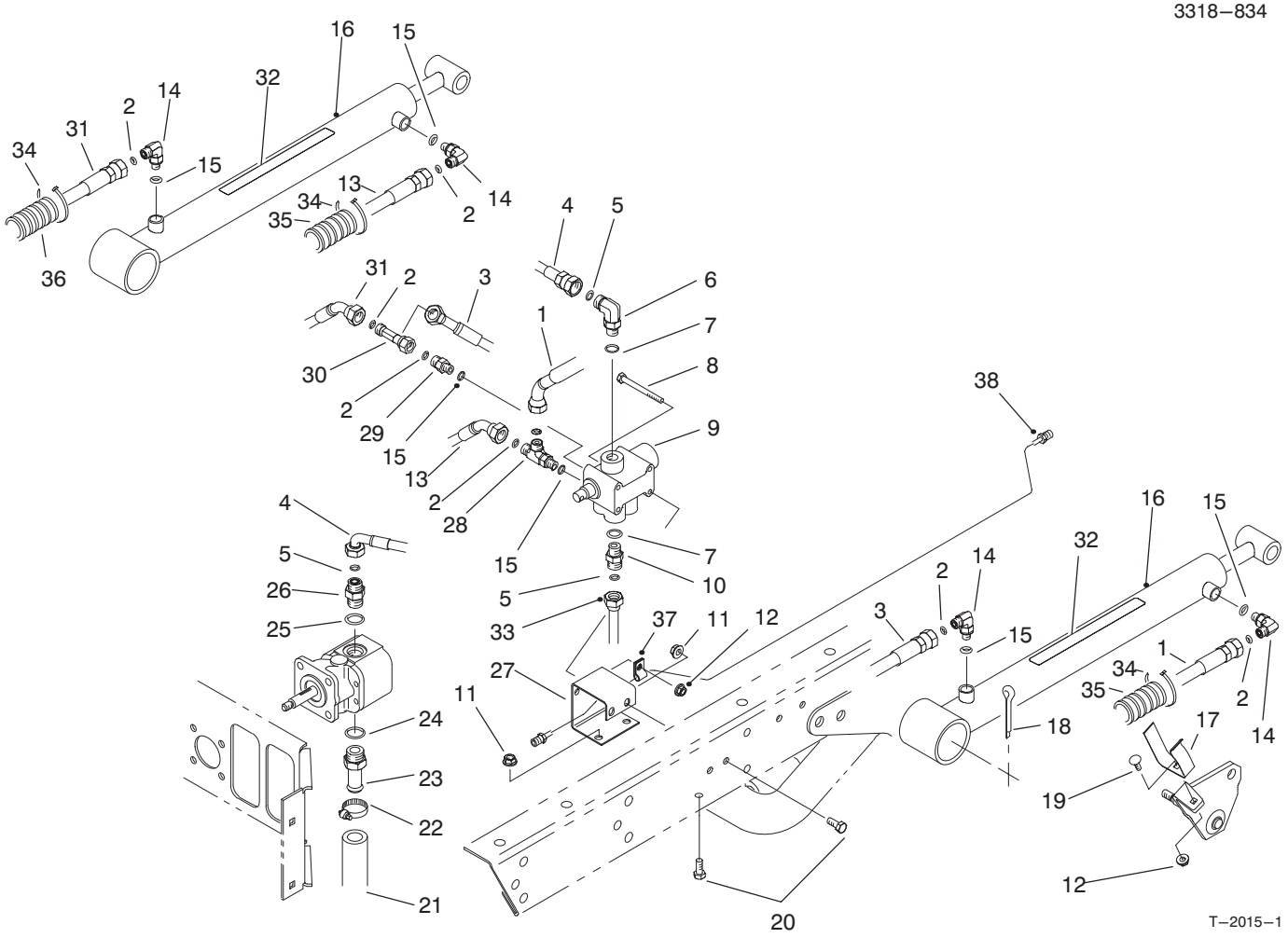
T–1610–1

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	1
15	340–86	Fitting – Hydraulic Tee (Incl. Ref. #9 & 11)	1
16	93–7092	Hydraulic Tube Assembly (Incl. Ref. #29)	1
17	56–7973	Clamp – Hydraulic Tube	4

Ref. No.	Part No.	Description	No. Used
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

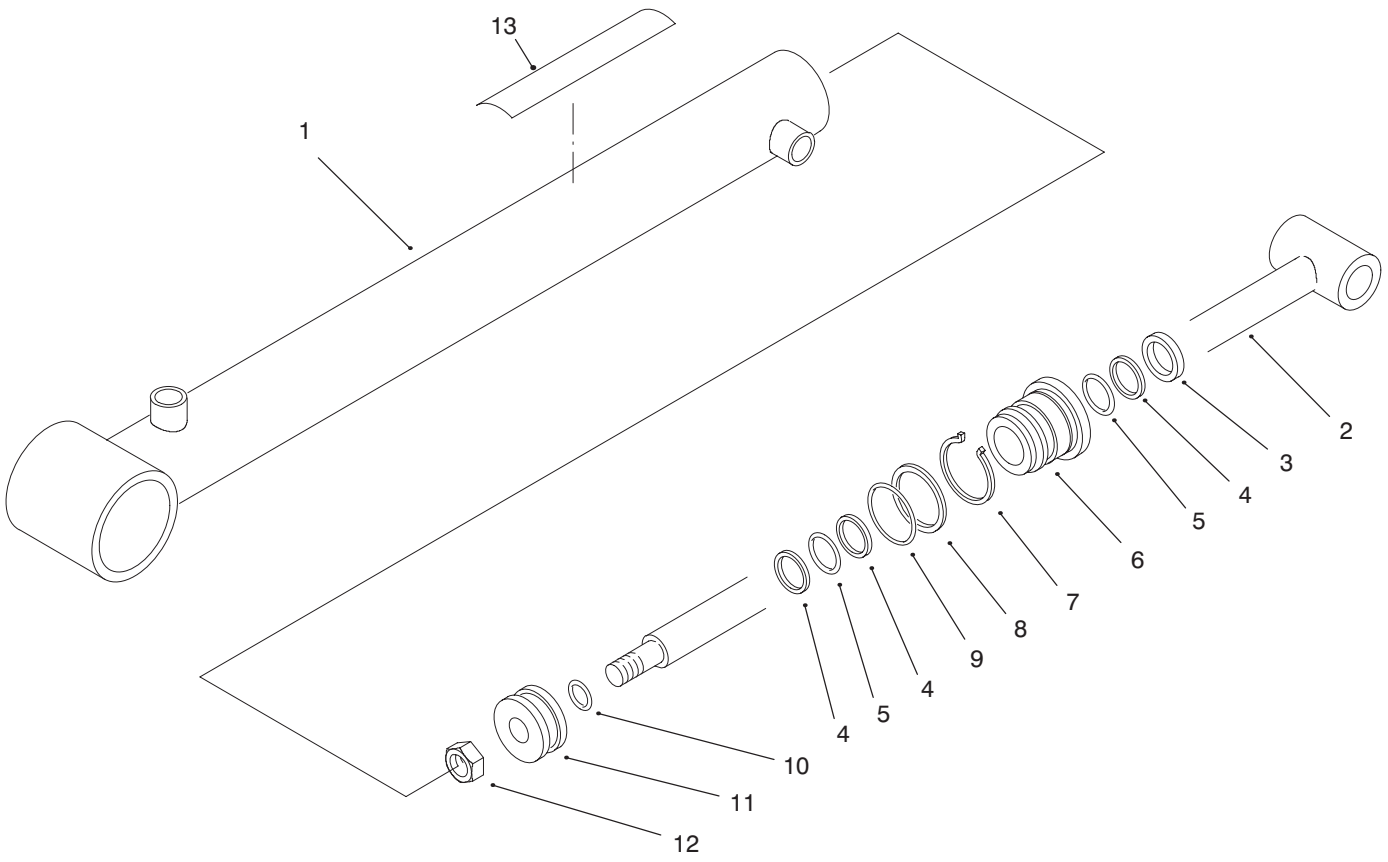
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LIFT VALVE & CYLINDER ASSEMBLY

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	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	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
17	87–3720	Retainer – Cylinder	2
18	3272–37	Pin – Cotter	2
19	3229–25	Screw – Carriage	2
20	322–3	Screw – Cap Hex. Hd.	4
21	87–3670	Hose – Hydraulic	1

Ref. No.	Part No.	Description	No. Used
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
37	2412–149	Clamp – R	1
38	94–3844	Tube – Hydraulic	1



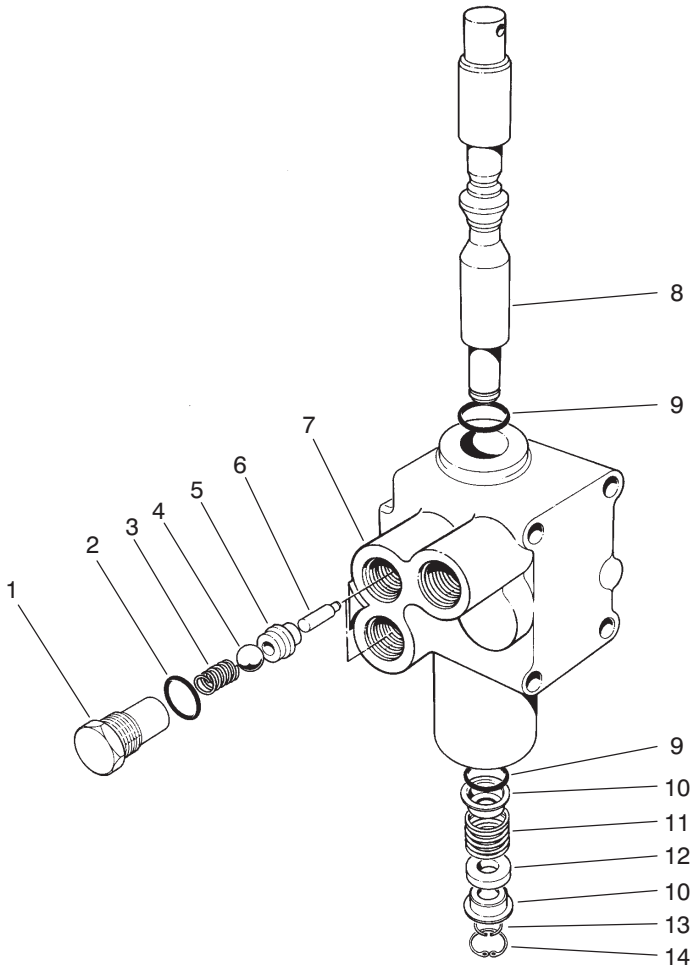
T–2342–1

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



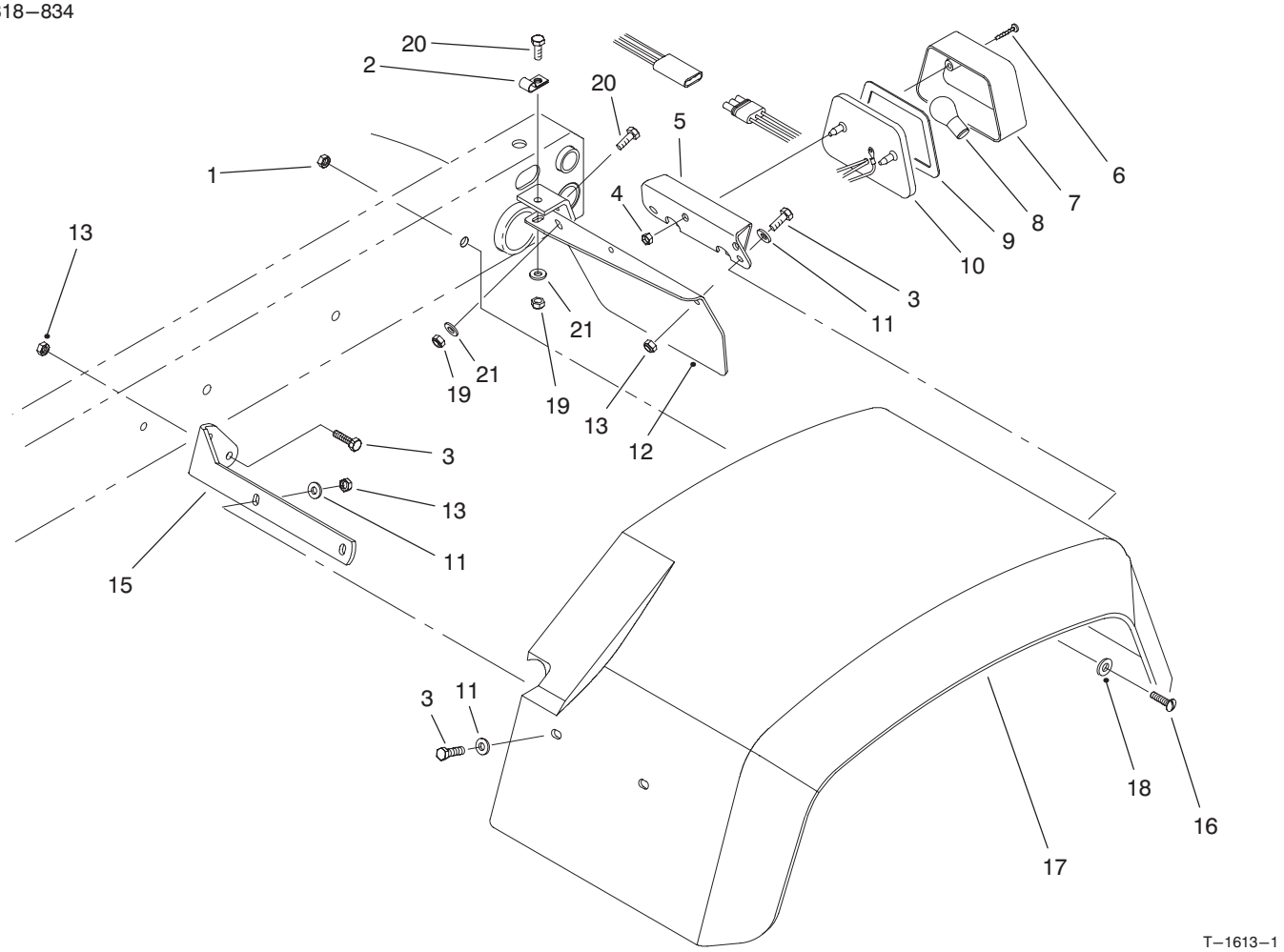
T–0280–1

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

3318–834



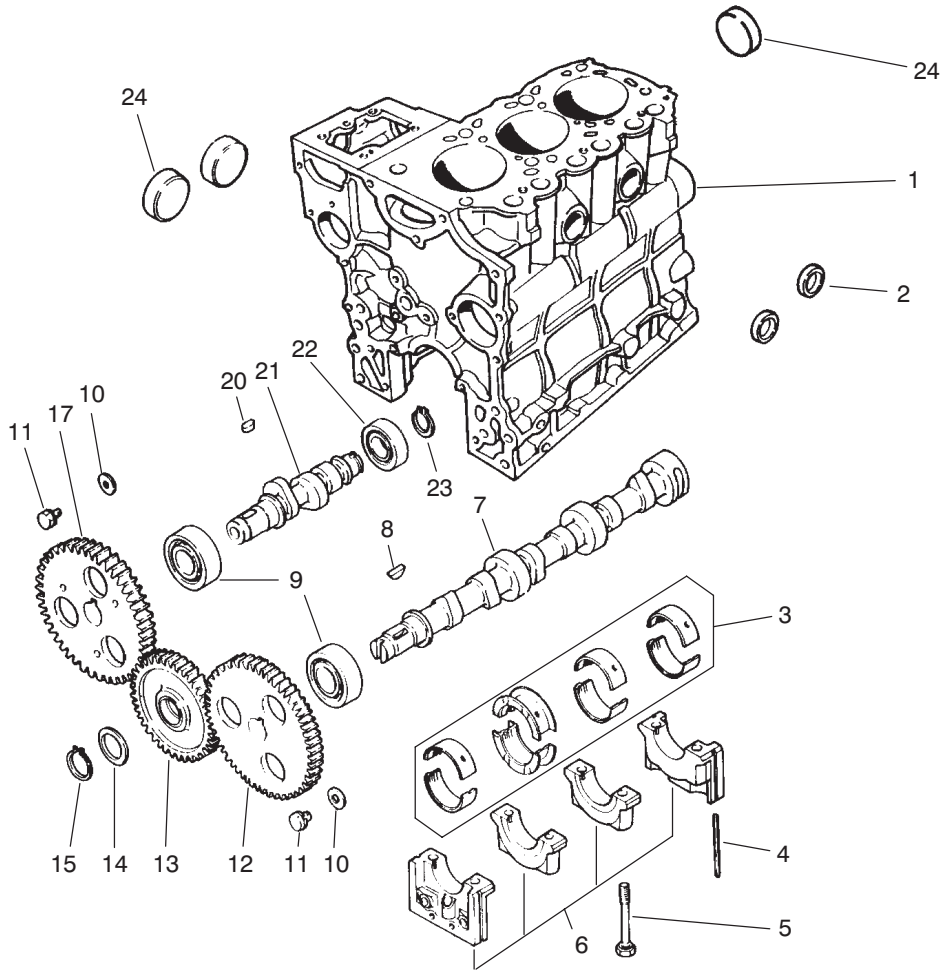
T–1613–1

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



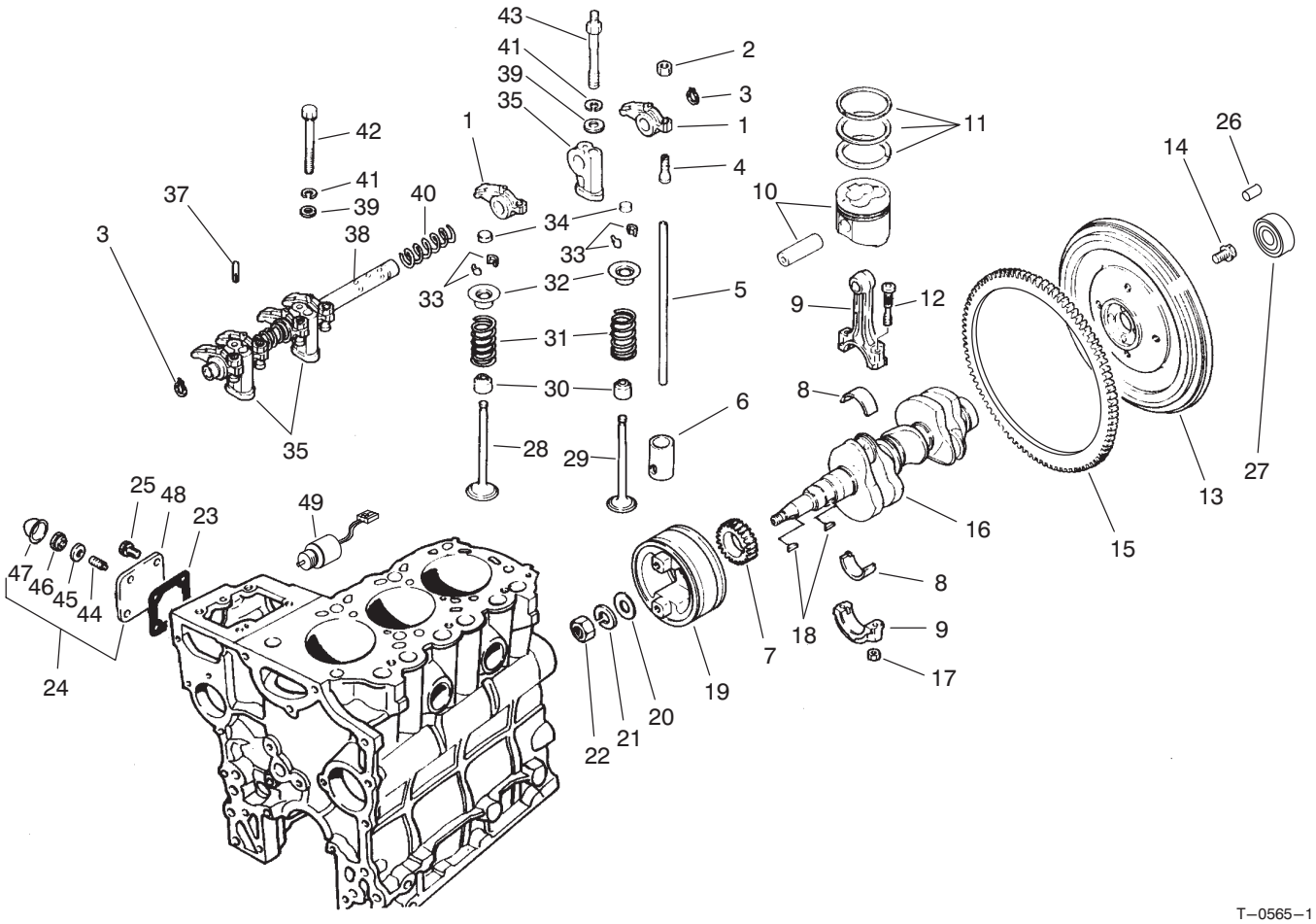
T–0564–1

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



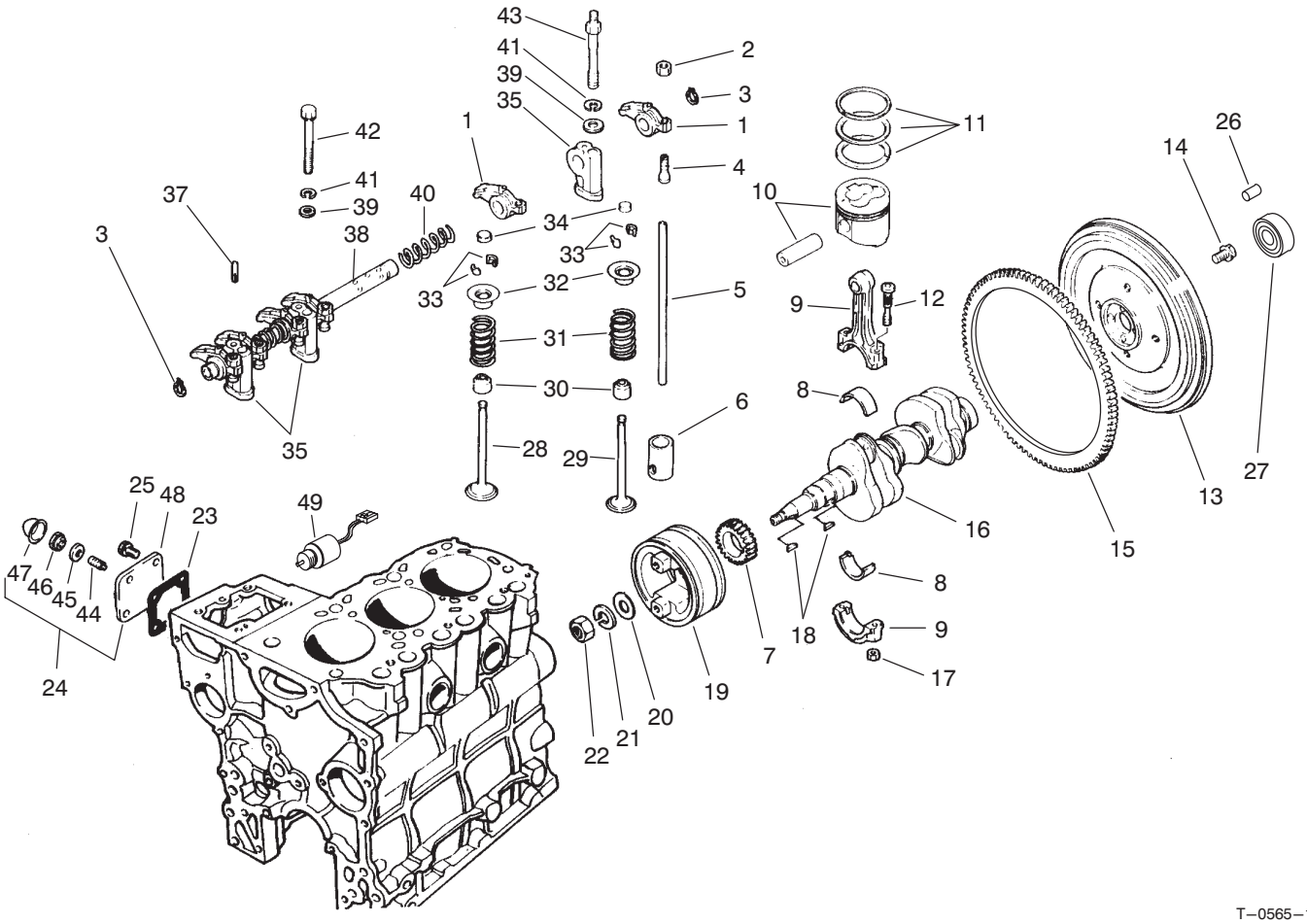
T–0565–1

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

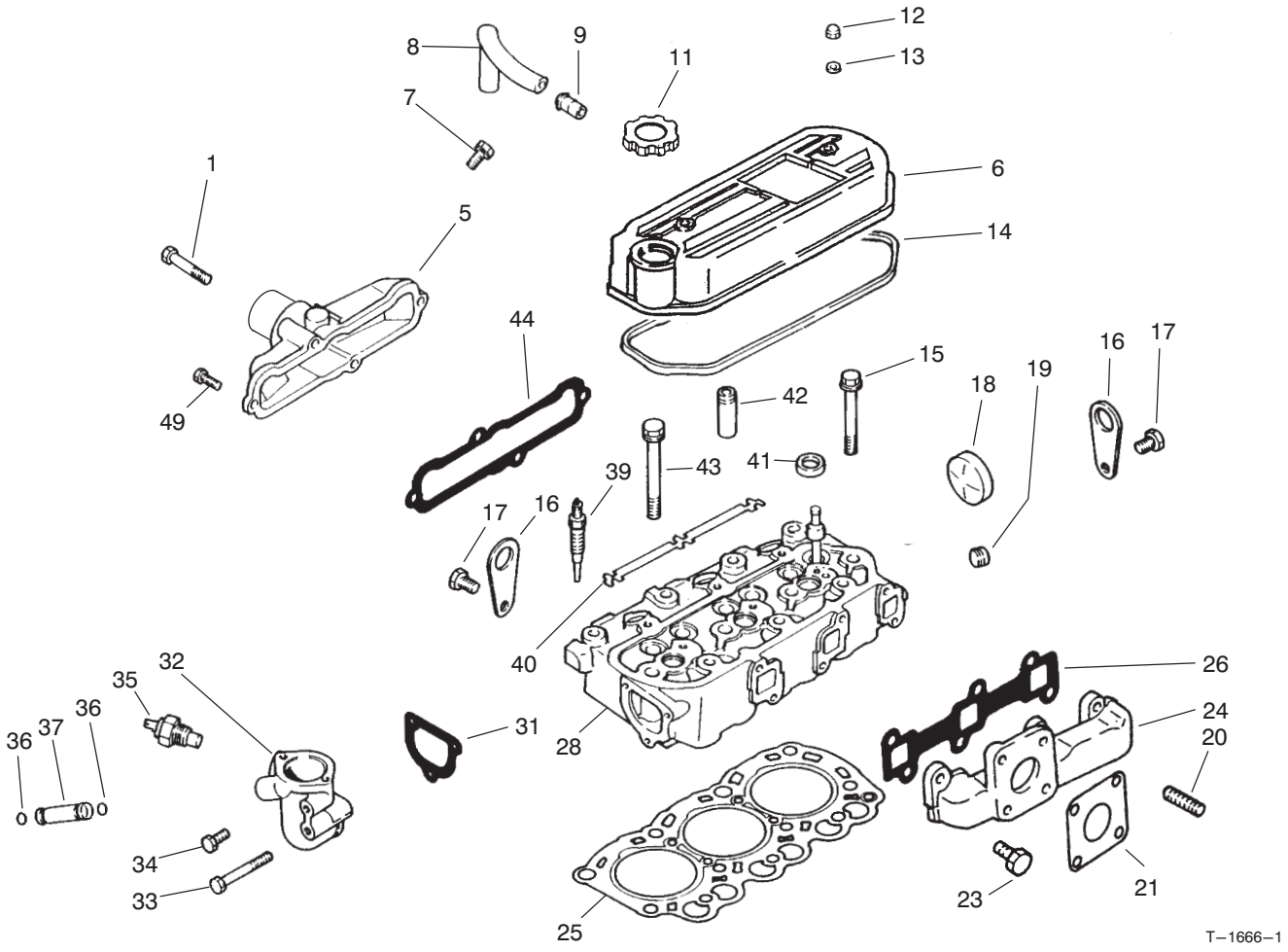


T–0565–1

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

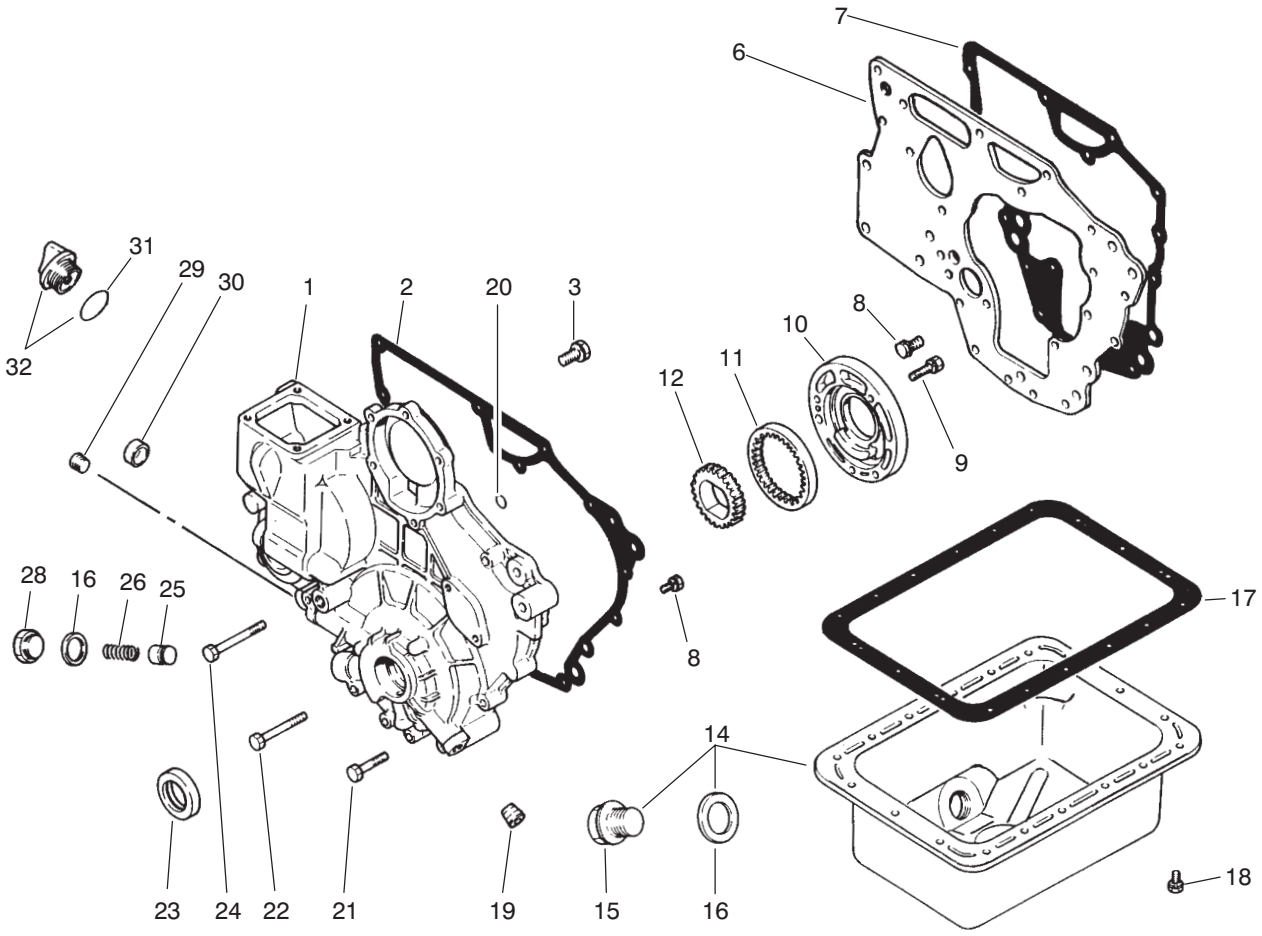
Ref. No.	Part No.	Description	No. Used
48	67–4250	Cover	1
49	63–7440	Solenoid – Shutoff	1



CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67–4400	Bolt	2
5	94–3533	Cover (Intake)	1
6	92–0846	Cover Assembly (Incl. Ref. #9)	1
7	42–9430	Bolt w/Washer	1
8	67–2670	Hose – Breather	1
9	42–7510	Pipe	1
11	92–0847	Oil Filler Cap Assembly1	
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

Ref. No.	Part No.	Description	No. Used
24	70–8750	Manifold – Exhaust	1
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



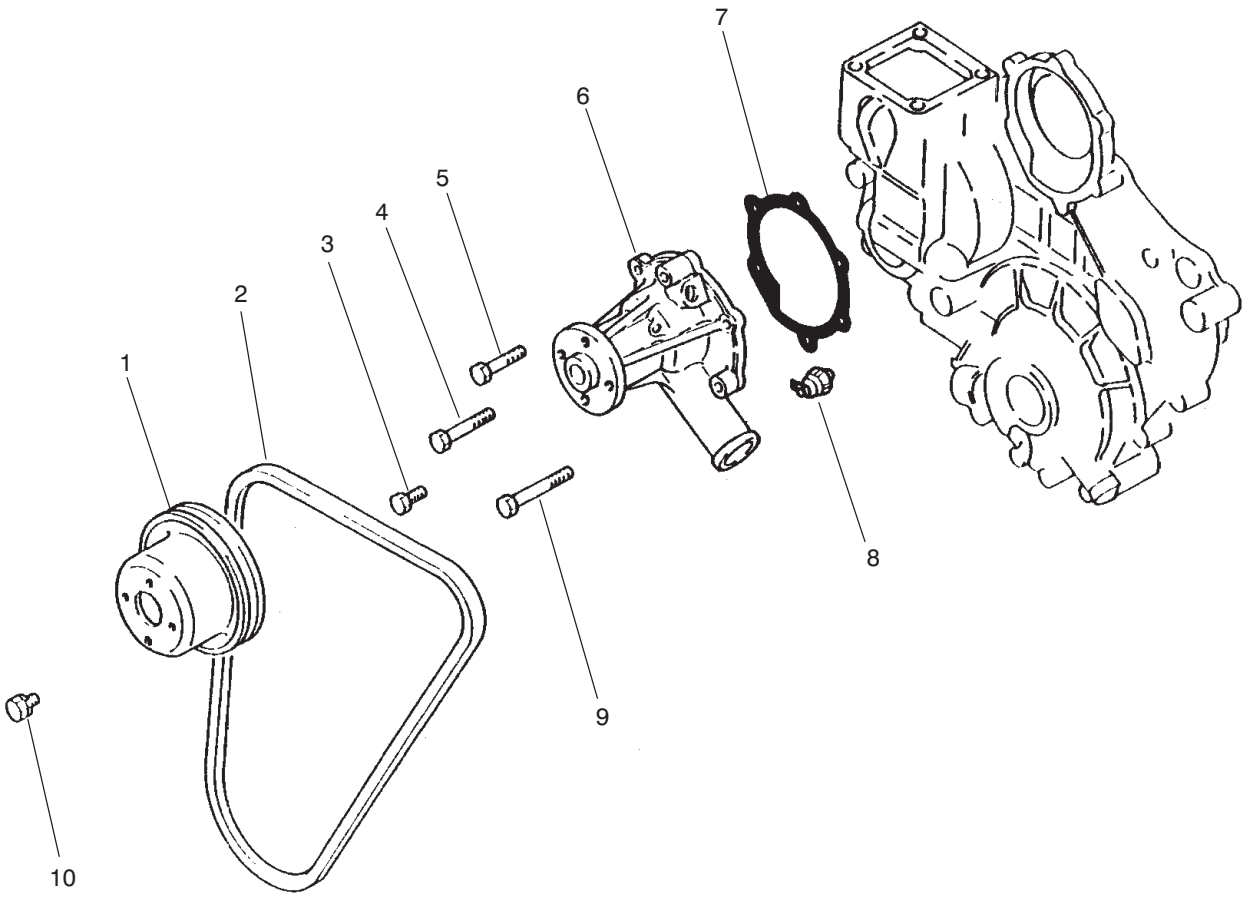
T–0567–1

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

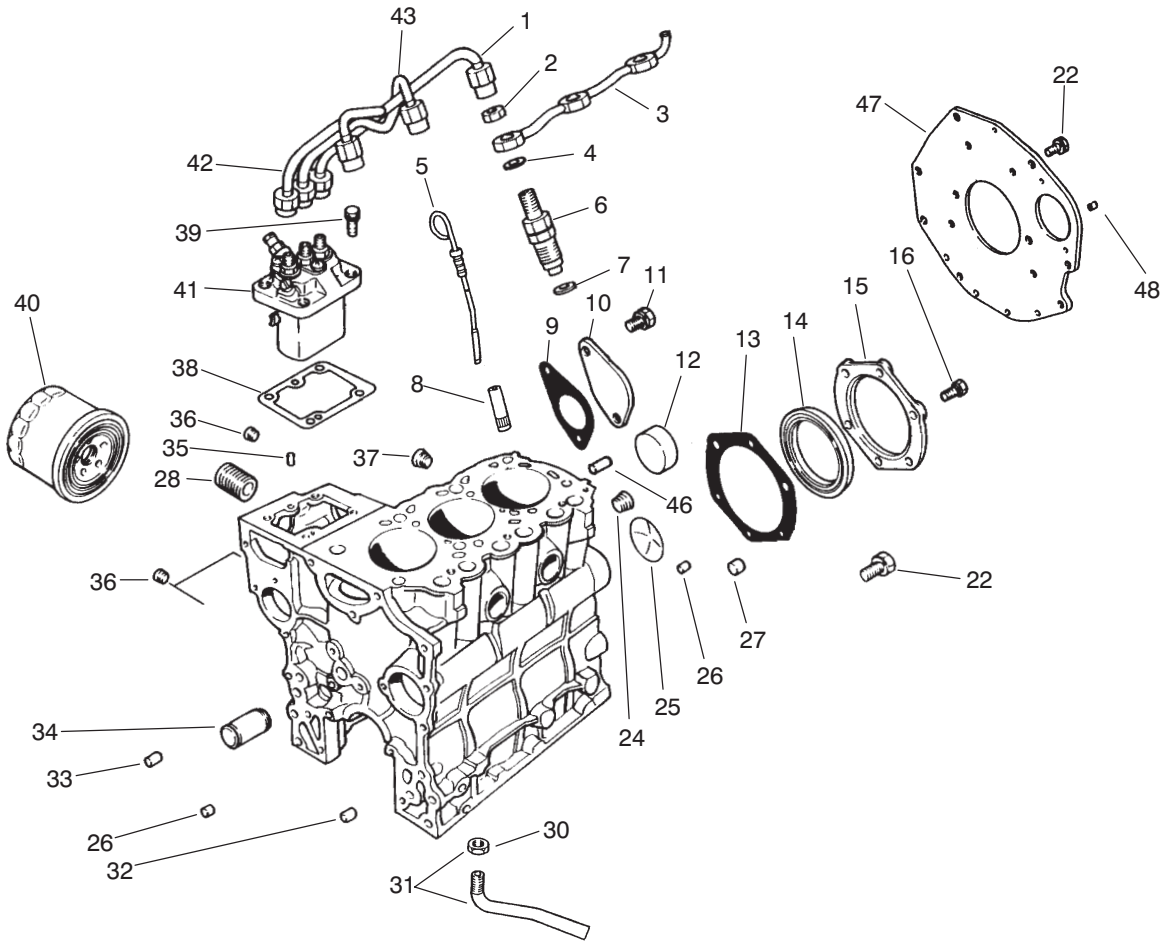


T–0568–1

WATER PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67–4360	Pulley	1
2	67–4410	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



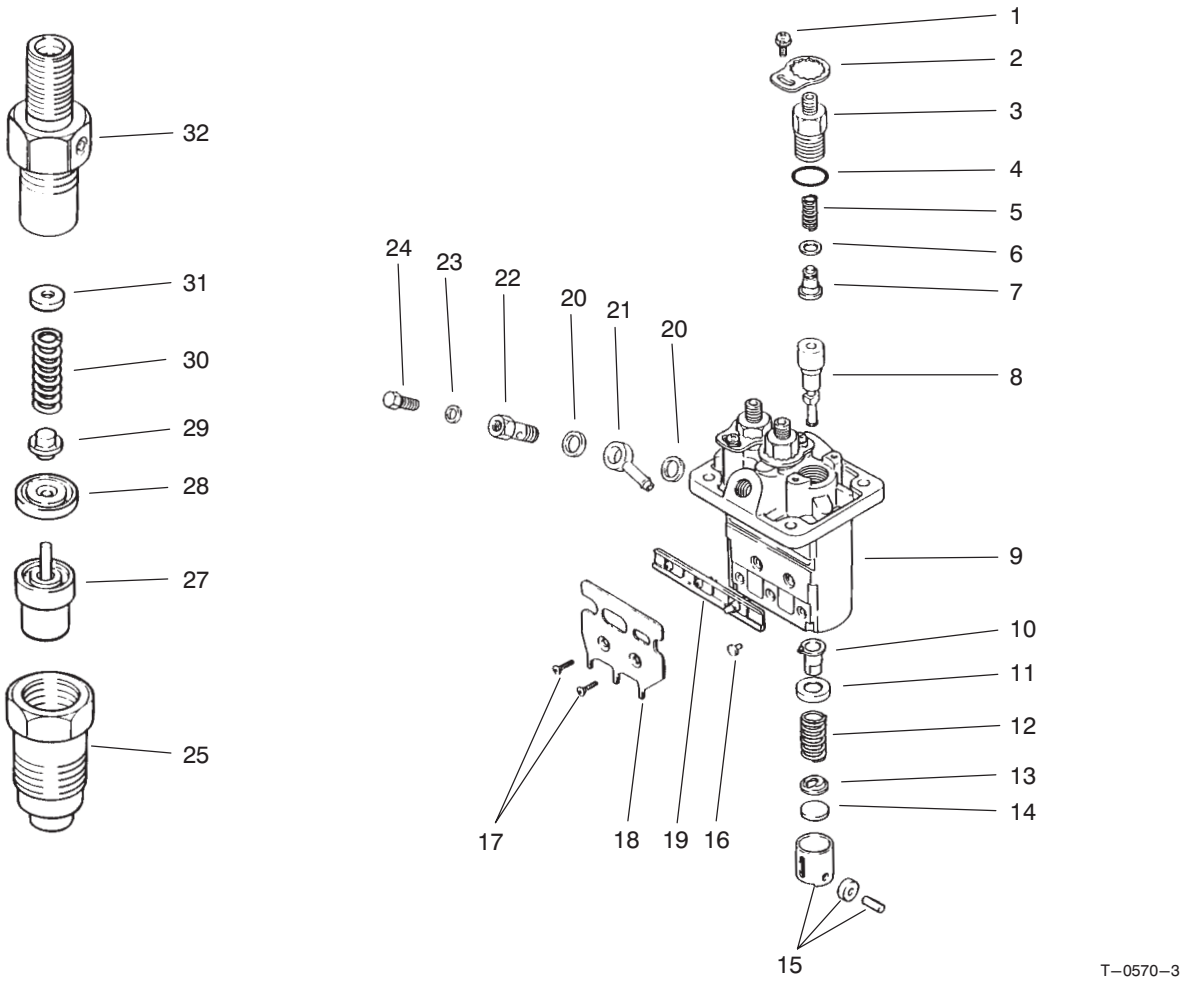
T–1667–1

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

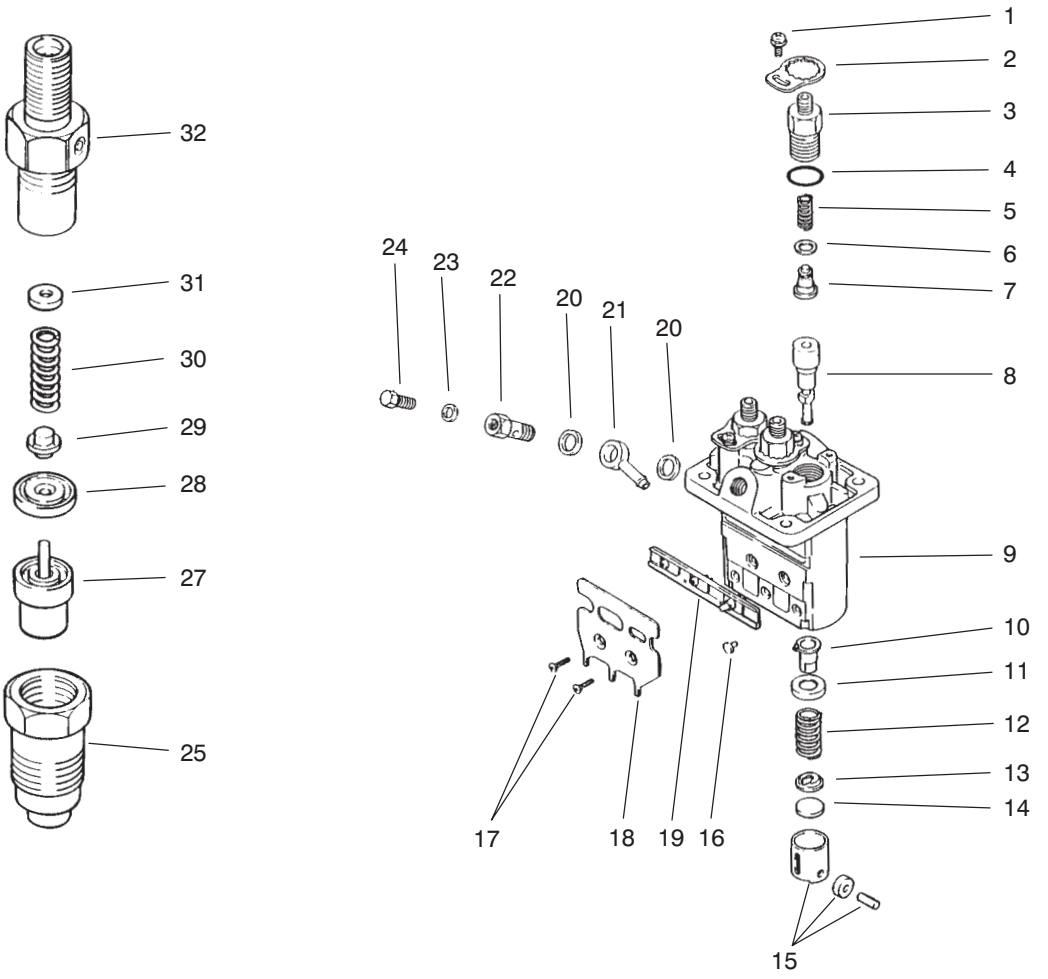


FUEL INJECTION PUMP ASSEMBLY

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
27	67–3960	Nozzle Assembly	3
28	67–3950	Piece	3
29	67–3940	Pin	3
30	67–3930	Spring	3

*Not Illustrated



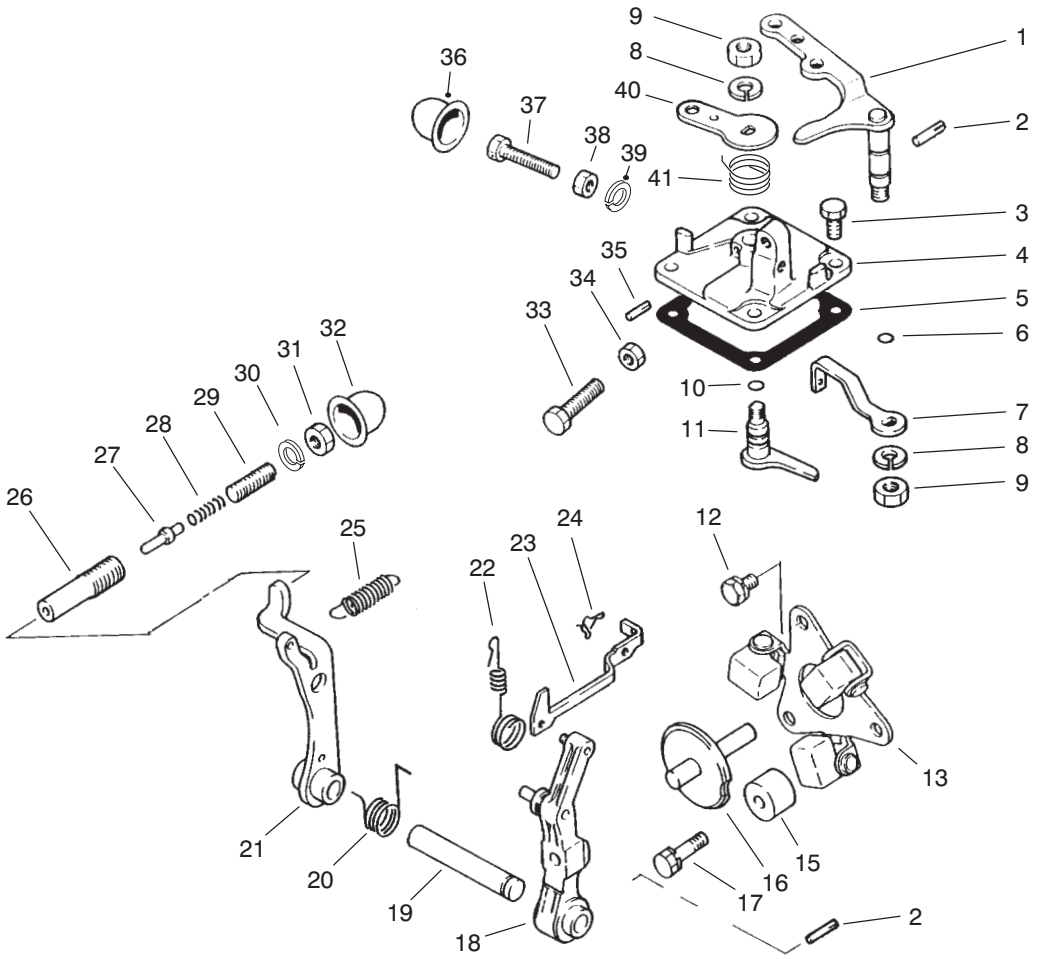
T–0570–3

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



T–0571–2

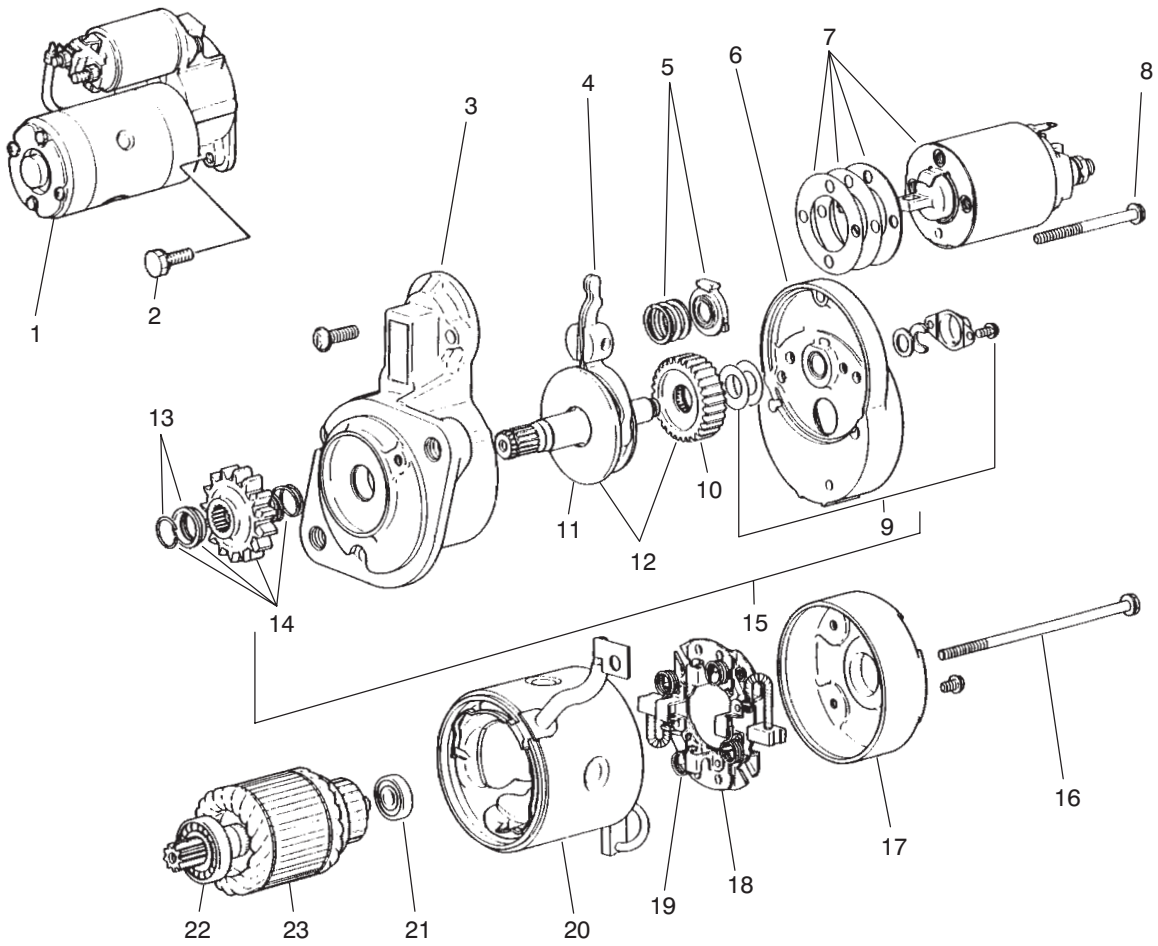
GOVERNOR ASSEMBLY

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.

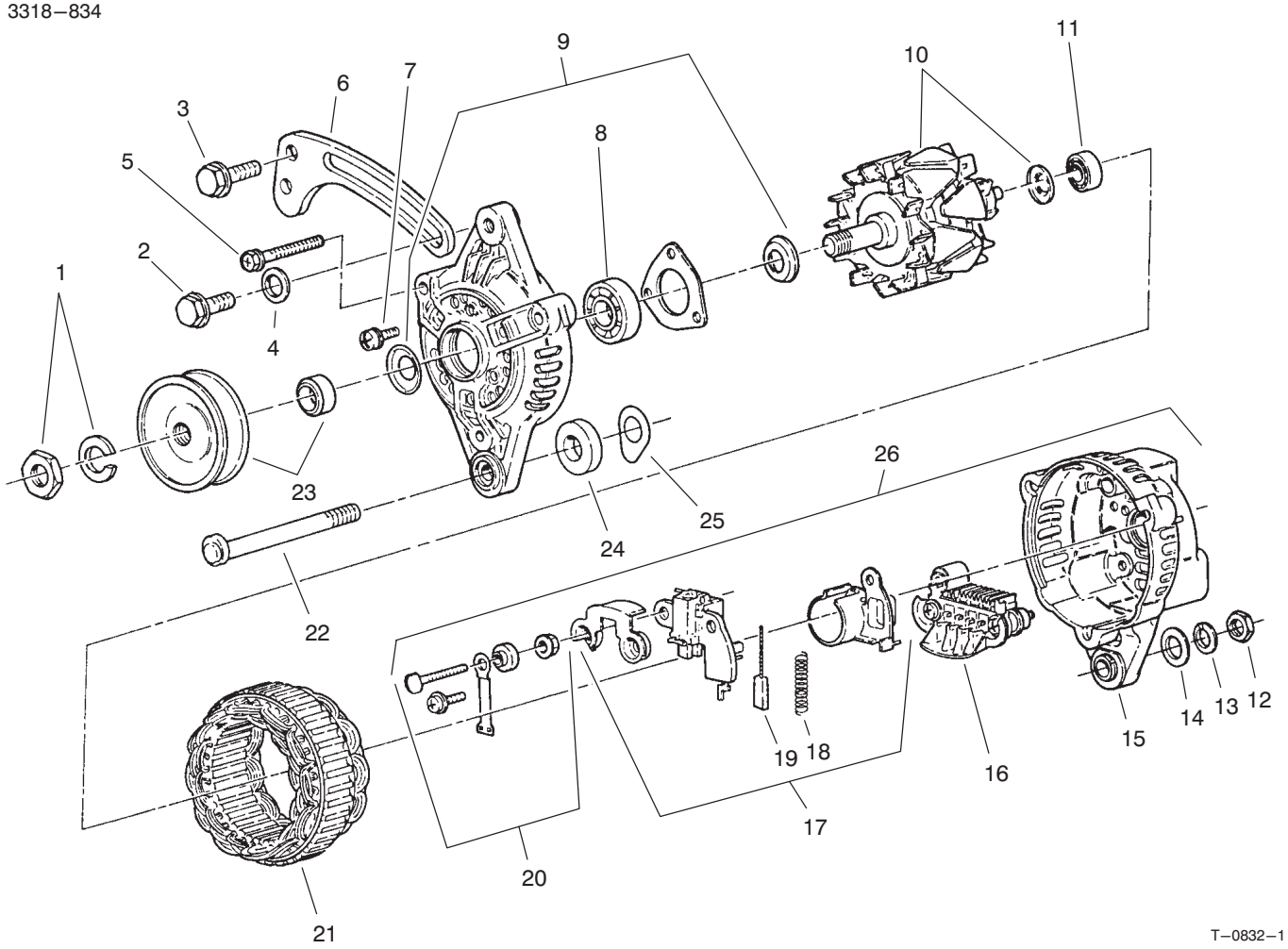


T–0572–1

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



T–0832–1

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	43–1920	Nut – Set	1
2	67–4660	Bolt – Flange	1
3	42–9440	Bolt w/Washer	1
4	54–8660	Washer – Flat	1
5	67–4820	Bolt Set	1
6	75–4940	Brace – Generator	1
7	67–4840	Screw – Set	1
8	67–4850	Bearing – Front	1
9	67–4830	Front Bracket Assembly (Incl. Ref. #7 & 8)	1
10	67–4860	Rotor Assembly (Incl. Ref. #11)	1
11	67–4870	Bearing – Rear	1
12	67–4670	Nut	1
13	67–3260	Washer – Lock	1
14	42–9660	Washer – Flat	1
15	72–6140	Cover – Rear	1

Ref. No.	Part No.	Description	No. Used
16	67–4930	Rectifier Assembly	1
17	67–4910	Regulator Assembly (Incl. Ref. #18 & 19)	1
18	43–0510	Spring – Brush	2
19	67–4920	Brush	2
20	67–4900	Terminal Set	1
21	67–4880	Stator Assembly	1
22	67–4640	Bolt	1
23	67–4810	Pulley Set	1
24	67–4620	Spacer	1
25	43–0370	Shim	5
26	67–4890	Rear Bracket Assembly (Incl. Ref. #15–20)	1
*	67–4630	Alternator Assembly (Incl. Ref. #1–25)	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
111071	Bumper	15	4	2
116749	Horn Assembly	1	21	1
146489	Rivet – Pop	1	28	8
5–3637	Washer – Flat	44	7	1
5–3637	Washer – Flat	35	16	1
12–5450	Screw – Hex. Hd.	43	13	4
18–1720	Joint – Ball	35	49	1
18–2830	Horn Switch Assembly	2	31	1
18–4260	Assy. – Screw/Lockwasher	6	9	2
18–4270	Clamp – Ball Return Guide	6	8	1
18–4340	Plug – Rack Piston End	6	6	1
18–5160	Seal Kit – Pitman Shaft	7	*	1
18–5170	Seal Kit – Valve Ring	7	*	1
18–5180	Bearing Kit – Lower Thrust	7	*	1
18–5190	Ball – Chrome Alloy	6	10	11
19–4050	Knob	42	8	2
19–4050	Knob	31	34	3
20–7150	Toggle Switch Assembly	3	62	1
21–0360	Nut – Hex.	9	6	1
21–1830	Spring – Tension	8	28	1
21–7670	Case – Differential	21	27	1
21–7690	Gear – Pinion	21	6	2
21–7700	Shaft – Pinion	21	25	1
21–7720	Washer – Thrust	21	4	2
21–7730	Washer – Thrust	21	7	2
21–7770	Screw – Cap Hex. Hd.	21	26	5
21–8090	Shim – .003	21	31	A/R
21–8100	Shim – .005	21	*	A/R
21–8110	Shim – .010	21	*	A/R
21–8120	Shim – .030	21	*	A/R
21–8270	Pin – Alignment	21	3	2
21–9260	Spacer	5	4	1
22–8330	Plug	49	1	2
22–8340	Spring	49	3	2
22–8350	Ball	49	4	2
22–8360	Pin – Cam	49	6	2
22–8370	Seat–Check Valve	49	5	2
22–8380	Retainer – Spring	49	10	2
22–8410	Spring	49	11	1
22–8420	Spool	49	8	1
22–8480	Ring – Retaining, Spool	49	13	1
22–8490	Ring – Retaining	49	14	1
22–8500	O–Ring	49	9	2
23–3030	Spacer	49	12	1
23–7270	Nut – Lug	24	1	10
23–7270	Nut – Lug	28	18	10
24–7922	Conduit – Hose (Europe)	47	36	1
24–7923	Conduit – Hose (Europe)	47	35	2
26–0071	Bumper	1	9	2
27–2360	Ignition Switch Assembly	2	43	1
27–5360	Hose – Fuel	35	13	1
27–5360	Hose – Fuel	43	14	2
27–6590	Spacer – Thick	33	7	4
27–6600	Spacer – Thin	33	3	4
28–8200	O–Ring	6	27	1
28–8210	Bolt – Flange Hex. Hd.	6	17	4
28–8220	Nut – Lash Adjuster	6	16	1
28–8270	Seal Service Kit – End Plug	7	*	1
28–8280	Seal Kit – Side Cover	6	14	1
28–8290	Seal Service Kit	7	*	1
33–1300	Assembly – Element	45	5	1
33–1310	Baffle	45	8	1
33–1330	Assembly – Nut	45	6	1
33–1340	Clamp Assembly	45	7	1
33–1350	Band Assembly	45	3	2
33–3090	Bushing – Flange	19	7	4
36–2250	Bolt – Shoulder	35	3	1
36–3400	Decal – No Step	42	10	1
36–4790	Washer – Thrust	35	39	3
39–7310	O–Ring	6	35	3
39–7310	Seal – O–Ring	46	29	2
39–7420	Washer – Lock	5	22	1
39–7420	Washer – Lock	6	42	1
39–7440	Nut – Lock	5	23	1
39–7440	Nut – Pitman Arm	6	41	1
42–3560	Screw – Shoulder	17	15	1
42–7080	Cap	51	2	2
42–7160	Pin – Dowel	57	46	1
42–7190	Bushing	57	33	2
42–7210	Plug	55	19	1
42–7290	Gasket – Oil Drain	55	16	2
42–7510	Pipe	54	9	1
42–7840	Key	51	20	1
42–7860	Lock	52	33	12
42–7870	Seal	52	30	6
42–8240	Gasket	58	6	3
42–8830	Seal – O–Ring	60	6	1
42–8830	Seal – O–Ring	60	10	1
42–9110	Gasket	54	21	1
42–9110	Gasket – Muffler	35	25	1
42–9250	Screw – Cap Hex. Hd.	12	43	2
42–9260	Plug	55	15	1
42–9420	Bolt – Speed Set	60	33	1
42–9430	Bolt W/Washer	60	12	2
42–9430	Bolt w/Washer	54	7	1
42–9440	Bolt & Washer	35	54	1
42–9440	Bolt W/Washer	52	25	4
42–9440	Bolt w/Washer	62	3	1
42–9440	Bolt w/Washer	55	8	11
42–9440	Screw – Cap Hex. Hd.	35	1	3
42–9490	Bolt w/Washer	56	10	4
42–9490	Bolt w/Washer	51	11	2
42–9490	Bolt w/Washer	55	18	18
42–9510	Bolt	52	42	1
42–9530	Screw – Cap Hex. Hd.	37	10	25
42–9530	Screw – Cap Hex. Hd.	12	21	9
42–9570	Stud	54	20	4
42–9570	Stud – Muffler	35	24	4
42–9580	Nut – Lock	35	33	2
42–9590	Nut	52	17	6
42–9640	Nut – Jam	60	9	2
42–9650	Nut – Jam	57	30	1
42–9660	Washer	52	39	4
42–9660	Washer – Flat	62	14	1
42–9850	Washer – Lock	12	20	12
42–9850	Washer – Lock	40	21	3
42–9850	Washer – Lock	35	26	4
42–9850	Washer – Lock	37	32	42
43–0370	Shim	62	25	5
43–0510	Spring – Brush	62	18	2
43–1920	Nut – Set	62	1	1
43–1950	Valve	47	9	1
43–2550	Filter	43	37	1
43–2560	Gasket	43	36	1
43–2570	Gasket	43	38	1
43–2580	Magnet	43	35	1
43–2710	O–Ring	54	36	2
43–2820	Cap – Sealing	53	47	1
43–3160	Screw – Adjusting	52	44	1
43–5150	Piston	48	11	1
43–5920	Washer – Lock	35	17	1
43–5960	Nut – Special	53	46	1
43–5970	Nut	43	23	2
43–6550	Ring – Retaining	5	10	2
43–6710	Shim – .003	21	14	A/R
43–6711	Shim – .005	21	*	A/R
43–6712	Shim – .010	21	*	A/R
43–6713	Shim – .030	21	*	A/R
43–6750	Cup – Bearing	21	10	1
43–6760	Cone – Bearing	21	9	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
44–0760	Decal – Warning	19	33	2
44–2230	Disc – Rubber	33	4	2
46–3710	Fitting – 90˚	43	32	2
46–7510	Hood – Air Inlet	44	21	1
46–8091	Screw – Hex. Flange Hd.	31	10	4
48–7560	Screw – Cap Hex. Hd.	37	24	1
48–7650	Screw – Cap Hex. Hd.	43	1	2
48–7660	Screw – Cap Hex. Hd.	35	51	2
48–7700	Screw – Cap Hex. Hd.	40	9	3
48–7700	Screw – Cap Hex. Hd.	35	23	6
48–7730	Screw – Cap Hex. Hd.	37	18	5
48–7740	Screw – Cap Hex. Hd.	5	15	4
48–7880	Nut – Lock	35	18	1
48–7930	Nut	35	27	4
48–7930	Nut – Hex.	37	2	1
48–8000	Washer – Lock	43	24	2
48–8010	Washer – Lock	35	52	2
48–8070	Washer – Flat	5	6	1
48–9520	Nut – Lock	27	28	2
48–9520	Nut – Lock	36	40	3
48–9590	Washer – Lock	35	29	10
49–7810	Nut – Lock	43	42	2
49–9150	Washer – Flat	17	2	1
49–9150	Washer – Flat	16	36	1
51–5610	Pin – Alignment	35	20	3
51–5610	Pin – Dowel	52	26	3
52–1570	Bolt Set	61	8	1
53–8150	Fuel Pump Assembly	43	39	1
53–8150	Pump Assembly	59	*	1
54–0110	Element – Oil Filter	43	30	1
54–8660	Washer – Flat	62	4	1
54–9180	Cross & Bearing Kit	22	2	2
55–7120	Switch – Brake Light	8	32	1
56–0020	Plug	57	12	3
56–0020	Plug	51	24	3
56–0020	Plug – Expansion	54	18	1
56–0100	Plug	57	37	1
56–0220	Pin	57	35	2
56–0480	Key – Woodruff	51	8	1
56–0480	Key – Woodruff	52	18	2
56–1230	Shaft – Oil Filter	57	28	1
56–1580	Armature Set	61	23	1
56–1590	Bearing – Front	61	22	1
56–1600	Bearing – Rear	61	21	1
56–1610	Bolt	61	16	1
56–1640	Stopper Set	61	13	1
56–1670	Gear	61	10	1
56–1680	Cover Set	61	9	1
56–1700	Brush Holder Assembly	61	18	1
56–1710	Spring – Brush	61	19	4
56–1720	Assy. – Bracket (Rear)	61	17	1
56–7973	Clamp – Hydraulic Tube	46	17	4
57–6380	Screw – Cap Hex. Hd.	12	27	3
58–4250	Magnet	31	11	2
60–6750	Screw – Cap Hex. Hd.	37	4	11
62–5550	Decal – TORO	1	2	1
62–7650	Gasket – Sending Unit	44	3	1
63–7440	Solenoid – Shutoff	53	49	1
63–7640	Unit – Sending	44	4	1
63–7790	Screw – Cap Hex. Hd.	35	28	12
63–8140	Pulley	31	19	1
63–8280	Head – Filter	43	18	1
63–8290	Vent – Air	43	19	1
63–8300	Element – Filter	43	20	1
63–8310	Drain – Filter	43	21	1
63–8360	Key – Ignition	2	10	1
63–9230	Battery	42	7	1
63–9640	Hose – Fuel	44	12	1
63–9640	Hose – Fuel Tank to Pump	43	33	1
65–5100	Handle	31	9	2
65–5220	Screw – Hex. Socket Hd.	16	40	3
65–5360	Spring – Extension	5	35	1
66–3160	Screw – Cap Hex. Hd.	12	6	4
66–3160	Screw – Cap Hex. Hd.	36	24	7
66–3160	Screw – Cap Hex. Hd.	12	39	4
66–3240	Cap – Radiator	31	12	1
66–6840	Decal – Caution	27	29	2
66–8700	Glow Plug Indicator Assy.	43	26	1
66–8800	Relay	43	12	1
67–2200	Seal	51	4	4
67–2210	Plug	57	36	3
67–2220	Guide	57	8	1
67–2230	Oil Seal	57	14	1
67–2250	Bolt	51	5	8
67–2270	Case	57	15	1
67–2280	Gasket	57	13	1
67–2290	Cover	57	10	1
67–2300	Gasket	57	9	1
67–2310	Plate	55	6	1
67–2320	Gasket – Plate	55	7	1
67–2330	Bolt	56	3	2
67–2330	Bolt	57	16	6
67–2330	Bolt	54	34	4
67–2340	Bolt w/Washer	55	3	3
67–2340	Bolt w/Washer	57	11	2
67–2340	Bolt w/Washer	54	17	2
67–2350	Plug	57	25	1
67–2360	Bushing	57	26	2
67–2370	Bushing	57	32	1
67–2380	Bushing	57	27	3
67–2390	Plug	57	24	1
67–2410	Bearing Set 0.25	51	*	1
67–2420	Bearing Set 0.50	51	*	1
67–2440	Bolt w/Washer	57	22	6
67–2450	Dipstick	57	5	1
67–2480	Gasket – Oil Pan	55	17	1
67–2500	Plunger	55	25	1
67–2510	Spring	55	26	1
67–2520	Plug	55	28	1
67–2530	Gear – Inner	55	12	1
67–2540	Gear – Outer	55	11	1
67–2550	Housing – Oil Pump	55	10	1
67–2560	Bolt w/Washer	55	9	3
67–2570	Plug	55	29	1
67–2570	Plug – Taper	54	19	1
67–2580	Gasket – Case	55	2	1
67–2590	Oil Seal	55	23	1
67–2600	Bolt	56	5	1
67–2600	Bolt	55	21	3
67–2610	Bolt	56	9	2
67–2610	Bolt	55	22	4
67–2620	Bolt	55	24	1
67–2630	O–Ring	55	20	2
67–2640	Cap	55	30	1
67–2650	Oil Fill Cap Assembly	55	32	1
67–2660	O–Ring	55	31	1
67–2670	Hose – Breather	54	8	1
67–2680	Hanger – Engine	54	16	2
67–2700	Guide – Valve	54	42	6
67–2710	Cap – Sealing	54	41	3
67–2730	Bolt	54	43	8
67–2740	Bolt – Flange	54	15	3
67–2760	Gasket	54	14	1
67–2770	Nut – Cap	54	12	2
67–2780	Washer	54	13	2
67–2850	Connecting Rod Assembly	52	9	3
67–2860	Bolt	52	12	6
67–2890	Bearing Set 0.25 US	52	*	3
67–2900	Bearing Set 0.50 US	52	*	3
67–2940	Nut – Jam	52	22	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
67–2950	Washer	52	20	1
67–2960	Washer – Lock	52	21	1
67–2980	Gear – Ring	52	15	1
67–2990	Bolt	52	14	4
67–3000	Washer	51	10	2
67–3010	Cam Shaft	51	7	1
67–3030	Bearing	51	9	2
67–3050	Bearing	51	22	1
67–3060	Shaft	51	21	1
67–3080	Ring – Retaining	51	23	1
67–3100	Retainer	52	32	6
67–3110	Spring	52	31	6
67–3120	Tappet	52	6	6
67–3130	Valve – Intake	52	28	3
67–3140	Valve – Exhaust	52	29	3
67–3150	Rod – Push	52	5	6
67–3160	Arm – Rocker	52	1	6
67–3170	Spring	52	40	2
67–3180	Cap	52	34	6
67–3190	Rocker Shaft Assembly	52	38	1
67–3200	Stay – Rocker	52	35	3
67–3210	Screw – Adjusting	52	4	6
67–3220	Pin	52	37	1
67–3230	Nut – Jam	52	2	6
67–3240	Ring – Retaining	52	3	2
67–3250	Bolt – Rockers Stay	52	43	2
67–3260	Washer	60	8	2
67–3260	Washer	52	41	6
67–3260	Washer – Lock	62	13	1
67–3280	Shim 0.2	57	38	1
67–3290	Shim 0.3	57	*	1
67–3300	Shim 0.5	57	*	1
67–3310	Shim 0.4	57	*	1
67–3320	Shim 0.6	57	*	1
67–3330	Shim 0.7	57	*	1
67–3340	Shim 0.8	57	*	1
67–3350	Shim 0.9	57	*	1
67–3360	Shim 1.0	57	*	1
67–3370	Bolt w/Washer	57	39	4
67–3380	Nozzle & Holder Assembly	59	*	3
67–3380	Nozzle & Holder Assembly	57	6	1
67–3390	Gasket	57	7	3
67–3400	Pipe No. 1 Assembly	57	42	1
67–3410	Pipe No. 2 Assembly	57	43	1
67–3420	Assy. – Pipe No. 3	57	1	1
67–3430	Nut	57	2	3
67–3440	Gasket	57	4	3
67–3460	Sub–Assy. – Housing	58	9	1
67–3470	Holder – Delivery Valve	58	3	3
67–3480	O–Ring	58	4	3
67–3490	Spring	58	5	3
67–3500	Sub–Assy. – Valve	58	7	3
67–3520	Sub–Assy. – Sleeve	58	10	3
67–3530	Seat	58	11	3
67–3540	Spring	58	12	3
67–3550	Seat	58	13	3
67–3560	Plate – Shim 1.85	58	14	1
67–3570	Plate – Shim 1.9	58	*	1
67–3580	Plate – Shim 1.95	58	*	1
67–3590	Plate – Shim 2.0	58	*	1
67–3600	Plate – Shim 2.05	58	*	1
67–3610	Plate – Shim 2.1	58	*	1
67–3620	Plate – Shim 2.15	58	*	1
67–3630	Plate – Shim 2.2	58	*	1
67–3640	Plate – Shim 2.25	58	*14	1
67–3650	Plate – Shim 2.3	58	*	1
67–3660	Plate – Shim 2.35	58	*	1
67–3670	Plate – Shim 2.4	58	*	1
67–3680	Plate – Shim 2.45	58	*	1
67–3690	Plate – Shim 2.5	58	*	1
67–3700	Tappet Assembly	58	15	3
67–3710	Screw – Air Bleed	58	24	1
67–3720	Washer	58	23	1
67–3730	Screw	58	22	1
67–3740	Nipple	58	21	1
67–3750	Washer	58	20	2
67–3760	Plate – Lock	58	2	3
67–3770	Screw w/Washer	58	1	3
67–3780	Rack Assembly	58	19	1
67–3790	Screw	58	17	2
67–3800	Bracket	58	18	1
67–3810	Pin	58	16	3
67–3830	Washer 1.25	59	31	1
67–3840	Washer 1.3	59	*	1
67–3850	Washer 1.35	59	*	1
67–3860	Washer 1.4	59	*	1
67–3870	Washer 1.45	59	*	1
67–3880	Washer 1.5	59	*	1
67–3890	Washer 1.55	59	*	1
67–3900	Washer 1.6	59	*	1
67–3910	Washer 1.65	59	*	1
67–3920	Washer 1.7	59	*	1
67–3930	Spring	58	30	3
67–3940	Pin	58	29	3
67–3950	Piece	58	28	3
67–3960	Nozzle Assembly	58	27	3
67–3970	Nut	58	25	3
67–3990	Lever – Speed Control	60	1	1
67–4000	Pin	60	2	2
67–4010	Stopper	60	15	1
67–4030	Rod – Tie	60	23	1
67–4040	Weight Assembly	60	13	1
67–4050	Shaft – Governor	60	19	1
67–4060	Lever – Governor	60	18	1
67–4070	Shaft – Sliding	60	16	1
67–4080	Clip	60	24	1
67–4090	Lever – Tension	60	21	1
67–4120	Pin – Grooved	60	35	1
67–4140	Lever – Stop	60	11	1
67–4150	Lever – Stop	60	40	1
67–4160	Gasket	60	5	1
67–4250	Cover	53	48	1
67–4270	Bolt	60	3	4
67–4280	Bolt W/Washer	60	17	1
67–4290	Nut	60	34	1
67–4310	Gasket	52	23	1
67–4330	Oil Filter Assembly	57	40	1
67–4340	Screen Assembly	57	31	1
67–4350	Oil Pressure Switch	56	8	1
67–4360	Pulley	56	1	1
67–4380	Pump Assembly	56	6	1
67–4390	Gasket	56	7	1
67–4400	Bolt	54	1	2
67–4400	Bolt	56	4	1
67–4410	V–Belt	56	2	1
67–4430	Gasket – Thermostat	35	43	1
67–4460	Gasket (Thermostat Fitting)	54	31	1
67–4470	Bolt	54	33	1
67–4480	Pipe – By–Pass	54	37	1
67–4510	Gauge Nut – Water Temp.	54	35	1
67–4550	Gasket – Intake Manifold	54	44	1
67–4570	Gasket – Exhaust Manifold	54	26	1
67–4590	Bolt	54	23	6
67–4620	Spacer	62	24	1
67–4630	Alternator Assembly	62	*	1
67–4640	Bolt	62	22	1
67–4660	Bolt – Flange	62	2	1
67–4670	Nut	62	12	1
67–4690	Plate – Glow Plug	54	40	1
67–4720	Lever Assembly	61	4	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
67–4730	Spring Set	61	5	1
67–4750	Switch Assembly	61	7	1
67–4760	Shaft Assembly	61	15	1
67–4770	Pinion Set	61	14	1
67–4780	Gear Set	61	12	1
67–4790	Shaft Assembly	61	11	1
67–4800	Yoke Assembly	61	20	1
67–4810	Pulley Set	62	23	1
67–4820	Bolt Set	62	5	1
67–4830	Front Bracket Assembly	62	9	1
67–4840	Screw – Set	62	7	1
67–4850	Bearing – Front	62	8	1
67–4860	Rotor Assembly	62	10	1
67–4870	Bearing – Rear	62	11	1
67–4880	Stator Assembly	62	21	1
67–4890	Rear Bracket Assembly	62	26	1
67–4900	Terminal Set	62	20	1
67–4910	Regulator Assembly	62	17	1
67–4920	Brush	62	19	2
67–4930	Rectifier Assembly	62	16	1
67–5040	Spring	60	20	1
68–3840	Ball Joint	8	23	2
68–9950	Spring – Extension	36	41	1
70–1480	Relay – S.P.D.T.	43	44	1
70–8560	Retainer – Indicator	43	27	1
70–8680	Pulley – Crankshaft	52	19	1
70–8700	Pipe – Fuel Return	57	3	1
70–8720	Spring – Tie Rod	60	22	1
70–8750	Manifold – Exhaust	54	24	1
70–8760	Starter Assembly	61	1	1
70–8770	Front Bracket Assembly	61	3	1
70–8780	Center Bracket Assembly	61	6	1
71–3381	Tube – Overflow	31	1	2
71–3383	Hose – Overflow	31	4	1
71–4330	Seal – Oil	21	20	1
71–4340	Washer	21	17	1
71–4350	Nut – Lock	21	18	1
71–5320	Washer – Flat	17	18	1
72–4310	Switch – Ball N.C.	36	1	1
72–6140	Cover – Rear	62	15	1
74–0720	Tube – Manual	15	1	1
75–4706	Hose	35	14	1
75–4706	Hose – Fuel	44	11	1
75–4900	Bearing Set STD	51	3	1
75–4910	Oil Pan Assembly	55	14	1
75–4940	Brace – Generator	62	6	1
75–4970	Sub–Assy. – Element	58	8	3
75–4980	Lever – Governor Spring	60	7	1
75–4990	Spring – Governor	60	25	1
75–5000	Body Sub–Assy.	59	32	3
75–5010	Bearing Set STD	52	8	3
75–5020	Pump Assembly	57	41	1
75–5040	Gasket Kit	55	*	1
75–5050	Ring Set STD	52	11	3
75–5060	Ring Set 0.25 OS	52	*	3
75–5070	Ring Set 0.50 OS	52	*	3
75–5110	Cover Assembly	52	24	1
75–5120	Gasket	53	45	1
75–6820	Hourmeter	2	16	1
75–9610	Spacer	46	7	1
76–2290	Spacer	17	37	1
76–4430	Fitting – Fuel 90˚	44	9	1
76–8750	Plate – Warning	31	16	1
76–9100	Spacer	34	17	6
76–9100	Spacer – Hi–Lo Lever	16	35	1
80–6990	Washer	28	39	4
80–6990	Washer – Flat	36	39	3
80–8040	Decal – Caution	33	1	1
83–6030	Decal – Caution (Japan)	33	1	1
83–9150	Decal – Fluid	31	33	1
84–1680	Ring – Retaining	48	7	1
84–1880	Fan	31	29	1
84–2780	Decal – No Step (Japan)	42	10	1
84–6660	Decal – Fluid (Japan)	31	33	1
86–4760	Spring	35	48	3
87–0150	Tower – Control Arm RH	19	9	1
87–0160	Tower – Control Arm LH	19	*	1
87–0210	Arm – Control Lower RH	20	32	1
87–0220	Arm – Control Lower LH	20	*	1
87–0690	Spring – Compression	19	15	2
87–0710	Hood	1	1	1
87–0740	Key – Supervisor Switch	2	17	1
87–1430	Joint – Upper Ball	20	35	2
87–1450	Bushing – Flange	20	4	8
87–1490	Spring – Leaf	27	15	2
87–1500	Steering Gear (Complete)	7	*	1
87–1500	Steering Gear Assembly	5	20	1
87–1720	Nut – Supervisor Switch	2	18	1
87–1910	Pin – Alignment	12	13	2
87–1920	Seal – Shaft	12	8	2
87–1970	Bearing Matched Set	28	20	2
87–2040	Lever – Shift	16	16	1
87–2080	Screw – Cap Hex. Hd.	24	3	10
87–2080	Stud – Drive	28	12	10
87–2100	Bearing – Release	12	26	1
87–2110	Tail Light Assembly	50	10	1
87–2120	Headlight Assembly	1	3	2
87–2240	Housing – Axle	28	7	2
87–2260	Boot – Shift Lower	16	28	1
87–2280	Bearing	5	25	3
87–2310	Clevis – Cable	36	36	3
87–2310	Clevis – Cable	16	47	2
87–2420	Seal – Ball Joint	20	7	4
87–2440	Bumper	1	7	2
87–2480	Link – Stabilizer	19	24	2
87–2500	Sleeve –Spring Pivot	19	12	2
87–2510	Bracket – Seat Frame	15	11	2
87–2520	Tube – Pivot	16	21	1
87–2590	Shaft – Brake	8	35	1
87–2710	Lever – Parking Brake	17	29	1
87–2720	Driveshaft	33	10	1
87–2750	Spacer – Bearing	33	12	1
87–2880	Shaft – Accelerator Pedal	8	6	1
87–2900	Spring – Compression	16	24	1
87–3000	Rim – Rear 23	28	*	2
87–3040	Reservoir – Master Cylinder	9	1	1
87–3060	Washer – Flat	28	25	2
87–3060	Washer – Flat	24	35	2
87–3070	Cable – Battery Pos.	35	34	1
87–3080	Cable – Battery Neg.	42	23	1
87–3110	Absorber – Shock	19	29	2
87–3110	Shock Absorber	27	8	2
87–3120	Steering Column & Shaft	5	*	1
87–3130	Lever – Tilt Steering	5	36	1
87–3140	Support – Rear	44	15	1
87–3150	Support – Front	44	27	1
87–3160	Strap – Tank Support	44	29	2
87–3170	Pad – Tank Support Strap	44	30	2
87–3250	Mount – Bearing	5	26	3
87–3290	Tire – Rear 23	28	*	2
87–3300	Tire	24	34	2
87–3310	Clip – Brake Cable	24	4	2
87–3310	Clip – Brake Cable	28	8	2
87–3370	Pulley	33	13	1
87–3410	Housing – Thermostat	35	44	1
87–3450	Plug	24	29	2
87–3460	Boot – Tilt Steering	5	2	1
87–3470	Bumper – Spring	27	14	2
87–3480	Plate – Brake Equalizer	17	22	1
87–3520	Clevis	16	27	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–3530	Button – Shifter	16	29	1
87–3540	Link – Shift	16	20	2
87–3560	Tee – Brake Line	10	18	1
87–3560	Tee – Brake Line	46	32	1
87–3560	Tee – Brake Tube	27	23	1
87–3570	Fitting – Union	10	6	2
87–3570	Union – Brake Line	8	5	2
87–3570	Union – Brake Line	27	25	1
87–3580	Retainer	27	4	2
87–3580	Retainer	20	9	2
87–3580	Retainer	24	11	2
87–3580	Retainer – Brake Hose	28	2	2
87–3580	Retainer – Brake Hose	10	8	2
87–3590	Seal – Bearing	28	22	2
87–3600	Spacer	19	3	10
87–3610	Bracket – Detent	5	34	1
87–3650	Pin – Shift	16	18	1
87–3660	Spring – Compression	16	30	1
87–3670	Hose – Hydraulic	47	21	1
87–3680	Assembly – Relief Valve	46	*	1
87–3710	Overflow Reservoir Assembly	31	3	1
87–3720	Retainer – Cylinder	47	17	2
87–3750	Cover – Steering Wheel	5	9	1
87–3760	Plate – Shift Boot	13	14	1
87–3770	Bushing – Sleeve	12	9	2
87–3780	Box – Glove	2	3	1
87–3790	Switch – Light	2	19	1
87–3800	Bracket – Seat Bottom	13	3	3
87–3820	Wheel – Steering	5	7	1
87–3830	Rear Brake Assembly – RH	30	*	1
87–3840	Rear Brake Assembly – LH	30	*	1
87–3850	Bar – Anti–Sway	19	17	1
87–3860	Link – Anti–Sway Bar	19	5	2
87–3890	Bracket – Anti–Sway Bar	19	18	2
87–3910	Bushing – Anti–Sway Bar	19	19	2
87–3920	Bushing – Rubber	19	4	16
87–3920	Bushing – Rubber	27	7	8
87–3940	Mount – Spring RH	27	*	1
87–3960	Mount – Spring LH	27	18	1
87–3980	Shackle – Spring	27	11	4
87–3990	Oil Strainer Assembly	36	26	1
87–4010	Clamp – Anti–Sway Bar	19	20	2
87–4060	Spacer – Bearing	28	21	2
87–4070	Bumper – Front	1	14	1
87–4080	Tube – Brake LH	28	6	1
87–4090	Tube – Brake RH	28	1	1
87–4100	Hose – Brake	28	3	2
87–4100	Hose – Brake	27	5	2
87–4110	Puck – Engine Adapter	35	41	1
87–4120	Driveshaft	33	5	1
87–4150	Hose – Radiator Lower	31	32	1
87–4150	Hose – Radiator Lower	35	35	1
87–4230	Harness – Wire Front LH	2	41	1
87–4250	Harness – Wire Rear	42	22	1
87–4260	Shift Cable Assembly	36	43	2
87–4340	Clamp – Cable	16	10	1
87–4350	Lever – Hi–Lo	16	2	1
87–4420	Hi–Lo Cable Assembly	36	44	1
87–4460	Differential Lock Cable	17	11	1
87–4470	Bracket	36	23	1
87–4490	Bracket – Hold–Down	46	22	1
87–4500	Rod – Pivot	46	2	1
87–4510	Rod – Connecting	46	3	1
87–4520	Bracket – Dump Valve	47	27	1
87–4560	Tube – Hydraulic	46	14	1
87–4560	Tube – Hydraulic	47	33	1
87–4690	Cover – Clutch	35	21	1
87–4700	Disc – Clutch	35	19	1
87–4710	Spacer – Barking Brake	17	13	1
87–4720	Plate – Steering Boot	5	3	1
87–4730	Guard – Belly	34	19	2
87–4760	Bushing	27	12	12
87–4820	Bracket – Cable	36	27	1
87–4870	Hose – Hydraulic	47	4	1
87–4880	Hose – Hydraulic	47	3	1
87–4900	Hose – Hydraulic	47	31	1
87–4910	Hose – Hydraulic	47	13	1
87–4920	Hose – Hydraulic	43	43	1
87–4960	Clamp – Cable	16	42	1
87–4970	Engine Mount Assembly	20	17	4
87–4970	Engine Mount Assembly	34	13	2
87–4970	Transaxle Mount Assembly	36	18	2
87–5030	Lever – Differential Lock	17	3	1
87–5060	Cushion – Seat Bottom	13	7	2
87–5080	Spacer – Connecting	46	25	1
87–5100	Washer	36	17	4
87–5100	Washer – Flat	34	12	4
87–5100	Washer – Snubbing	20	18	8
87–5110	Support – Lower	42	17	1
87–5120	Bracket – Battery Base	42	13	1
87–5130	Cover – Battery Base	42	9	1
87–5140	Nut – Lock	46	8	1
87–5150	Screw – Cap Hex. Hd.	46	4	1
87–5280	Shaft – Release	12	4	1
87–5300	Fork – Clutch	12	23	1
87–5320	Guide – Release	12	25	1
87–5330	Washer	19	2	8
87–5350	Bracket – Switch	12	14	1
87–5360	Lever	12	17	1
87–5370	Rear Tire & Wheel Assembly	29	*	2
87–5490	Switch – Neutral	12	15	1
87–5580	Fuel Gauge Assembly	2	15	1
87–5590	Temperature Gauge Assy.	2	8	1
87–5700	Hydraulic Pump Assembly	31	22	1
87–5730	Hose – Hydraulic	36	4	1
87–5730	Hose – Hydraulic	43	8	1
87–5770	U–Bracket – Tail Light	50	5	1
87–5800	Bracket – Mount	36	21	2
87–5910	Decal – Supervisor	3	55	1
87–5920	Decal – Danger	14	26	1
87–5930	Decal – Caution	13	10	1
87–5940	Decal – Rollover	18	2	1
87–5960	Decal – Axle	13	11	1
87–5970	Decal – PTO	13	16	1
87–5980	Decal – ROPS	18	3	2
87–5990	Decal – PTO	28	40	1
87–6000	Decal – Differential	13	17	1
87–6010	Decal – Dump Hyd.	13	19	1
87–6020	Decal – Brake	13	20	1
87–6040	Bracket – Shifter	16	22	1
87–6060	Decal – ATF	28	4	1
87–6170	Frame – Seat	15	14	1
87–6240	Bracket – Seat Back	15	23	4
87–6270	Socket & Bulb Assembly	3	60	4
87–6280	Plate – Seat Back	15	18	2
87–6290	Cushion – Seat Back	15	17	2
87–6300	Lens	50	7	1
87–6310	Gasket	50	9	1
87–6320	Bulb – Headlight	1	5	2
87–6330	Lens – Headlight	1	6	2
87–6370	Rear Tire & Wheel Assembly	29	*	2
87–6410	Bracket – Harness	12	18	2
87–6570	Foam – Seal	16	38	1
87–6620	Screw	1	10	15
87–6620	Screw – Torx Hd.	12	42	2
87–6620	Screw – Torx, Pan Hd.	8	44	2
87–6640	Lever – Dump Stop	17	14	1
87–6660	Fender – Rear 24	50	17	2
87–6670	Decal – Fuse	3	54	1
87–6710	Switch – Supervisor	36	33	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–6720	Knob	16	17	1
87–6740	Tire – Rear 24	28	16	2
87–6750	Rim – Rear 24	28	19	2
87–6890	Hold – Hand	13	1	1
87–6900	Tube – Hydraulic	34	10	1
87–6910	Spring – Compression	36	13	1
87–6950	Receiver – LH	18	6	1
87–6960	Receiver – RH	18	7	1
87–7040	Bracket – Oil Filter	43	4	1
87–7050	Cap – Reservoir	31	43	1
87–7090	Assembly – Frame, R.O.P.S.	18	1	1
87–7110	Assembly – Axle, Rear	28	5	1
87–7150	Assembly – Cradle, Spring	19	13	2
87–7160	Assembly – Clevis, Cable	16	7	1
87–7170	Bracket – Clutch Spring	36	42	1
87–7270	Washer – Flat	28	23	6
87–7290	Fitting – Hydraulic	34	9	1
87–7330	Hose – Radiator Upper	31	7	1
87–7330	Hose – Radiator Upper	35	45	1
87–7350	Hose – Suction	34	6	1
87–7380	Bracket – Relay/Indicator	43	10	1
87–7470	Plate – Clamp	27	16	2
87–7480	Washer – Flat	27	31	8
87–7480	Washer – Flat	5	37	3
87–7520	Rim	24	33	2
87–7550	Clamp – Tube	8	40	2
87–7600	Rod – Battery Support	42	19	1
87–7610	Tab – Battery Support	42	21	1
87–7620	Shield – Plastic	42	12	1
87–7660	Clamp – Brake Line	10	2	8
87–7930	Decal – Danger	15	6	1
87–7930	Decal – Warning	48	13	1
87–7930	Decal – Warning	47	32	2
87–7940	Stud	15	8	1
87–7950	Bed Support Assembly	15	7	1
87–7960	Lever – Shift Arm	36	38	2
87–7970	Arm – Shift	36	15	1
87–8080	Console Plate Assembly	13	21	1
87–8120	Bracket – Trim Side	1	11	2
87–8130	Bracket – Trim Top	1	19	1
87–8160	Trim	1	20	1
87–8250	Plate – Shift Arm	36	10	1
87–8440	Assembly – Rear Frame	27	2	1
87–8460	Bumper	12	34	1
87–8471	Bracket – Clutch	12	7	1
87–8500	Front Wire Harness Assy.	2	47	1
87–8550	Control Panel Assembly	2	53	1
87–8620	Boot – Shift	13	13	1
87–8640	Washer – Flat	16	26	1
87–8700	Screw – Cap Hex. Hd.	28	37	4
87–8710	Tab – Clutch	12	40	1
87–8780	Head – Oil Filter	43	29	1
87–9080	Decal – Grease	29	44	2
87–9110	Decal – Quick Ref.	13	23	1
87–9130	Decal – Workman 4300	1	15	1
87–9160	Lower Shaft Assembly	5	*	1
87–9170	Brake Assembly RH	24	5	1
87–9170	Front Brake Assembly – RH	25	*	1
87–9180	Brake Assembly LH	24	*	1
87–9180	Front Brake Assembly – LH	25	*	1
87–9190	Stub – Axle	24	31	2
87–9200	Bearing – Sealed	24	14	4
87–9210	Spacer	24	30	2
87–9220	Plug – Seal	23	2	1
87–9300	Door – Clean Out	31	35	1
87–9360	Seal – Oil	23	13	1
87–9370	Ring – Retaining	23	3	1
87–9390	Cup	45	9	1
87–9400	Valve	45	11	1
87–9420	Decal – Caution	31	36	1
87–9480	Fender – Front	14	24	2
87–9530	Transaxle Assembly	36	22	1
87–9600	Housing – Axle RH	24	28	1
87–9620	Housing – Axle LH	24	*	1
87–9640	Arm – Pitman	5	21	1
87–9650	Cover – Steering Gear	15	27	4
87–9660	Trim	15	24	1
87–9810	Foam – Overflow Tank	31	37	1
87–9840	Shaft – Clutch	23	1	1
87–9890	Decal – Dash	3	56	1
87–9980	Decal – Load	1	16	1
92–0650	Bearing – Ball	39	22	1
92–0651	Case – Transaxle	37	19	1
92–0652	Cover – Upper	37	7	1
92–0653	Cover – Side	37	9	1
92–0654	Carrier – Differential	37	17	1
92–0655	Cover – Seal	37	30	1
92–0656	Cover – P.T.O.	37	1	1
92–0662	Cap – Oil	37	5	1
92–0663	Shaft – Main	39	16	1
92–0664	Hub – Synchro	39	12	2
92–0665	Key – Synchro	39	23	6
92–0666	Spring – Synchro	39	13	4
92–0667	Ring – Synchro	39	6	3
92–0668	Shifter – Synchro	39	7	2
92–0672	Gear – 18T	39	19	1
92–0673	Gear – 14T	39	21	1
92–0674	Shaft – Reduction	39	28	1
92–0677	Gear – 49T	39	31	1
92–0679	Gear – 23T	39	25	1
92–0680	Collar	39	26	1
92–0681	Bearing – Needle	39	30	2
92–0682	Washer – Thrust	39	29	1
92–0684	Gear – 33T	39	10	1
92–0687	Gear – 16T	39	18	1
92–0698	Shaft – Fork R–1	40	14	1
92–0699	Shaft – Fork 2–3	40	7	1
92–0700	Fork – Shift R–1	40	3	1
92–0701	Fork – Shift 2–3	40	6	1
92–0705	Lock – Spindle	40	20	1
92–0706	Cap – Fork Shaft	37	25	1
92–0708	Shaft – Fork Hi–Lo	40	16	1
92–0709	Fork – Shift Hi–Lo	40	17	1
92–0710	Counter Shaft Assembly	38	15	1
92–0710	Ring Gear Assembly	41	8	1
92–0711	Washer – Thrust	38	6	2
92–0712	Bearing – Ball	38	1	1
92–0713	Collar	38	13	1
92–0714	Bearing – Ball	38	14	2
92–0715	Gear – 49T	38	7	1
92–0716	Collar	38	3	1
92–0717	Gear – 71T	38	10	1
92–0718	Shifter – Hi–Lo	38	8	1
92–0719	Collar – Spline	38	9	1
92–0720	Case – Differential	41	31	1
92–0721	Fork – Differential Lock	41	17	1
92–0722	Shaft – Lock Fork	41	18	1
92–0723	Spring – Compression	41	19	1
92–0724	Arm – Differential Lock	41	27	1
92–0725	Shaft – Axle L.H.	41	28	1
92–0726	Shaft – Axle R.H.	41	1	1
92–0727	Washer	41	4	2
92–0728	Washer	41	2	1
92–0729	Seal – Oil	40	10	3
92–0730	Slider – Differential Lock	41	7	1
92–0731	Spring – Compression	40	2	3
92–0732	Plate – Keeper	40	8	3
92–0733	Washer	41	20	1
92–0740	Washer – Thrust	39	3	3
92–0741	Washer – Thrust	38	11	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–0743	Breather – Air	37	27	1
92–0744	Washer	41	14	1
92–0745	Gear – Side L.H.	41	24	1
92–0746	Gear – Side R.H.	41	11	1
92–0747	Washer – Thrust	41	10	2
92–0748	Gear – Pinion	41	12	2
92–0749	Shaft – Pinion	41	23	1
92–0750	Washer	41	13	2
92–0753	Ring – Retaining	39	2	1
92–0753	Ring – Retaining	41	21	1
92–0754	Ring – Retaining	39	20	1
92–0755	Ring – Retaining	38	12	1
92–0756	Ring – Retaining	41	5	3
92–0759	Ring – Retaining	37	22	1
92–0760	Ring – Retaining	37	15	1
92–0761	Ring – Retaining	40	18	1
92–0762	Washer – Lock	37	3	1
92–0763	Ring – Retaining	39	14	3
92–0764	Ring – Retaining	38	5	3
92–0765	Pin – Alignment	37	8	4
92–0765	Pin – Alignment	41	9	2
92–0768	Pin – Spring	41	15	2
92–0769	Pin – Spring	40	4	2
92–0770	Pin – Spring	41	26	1
92–0771	Pin – Spring	41	16	1
92–0772	Key	39	17	2
92–0773	Drain Plug Assembly	37	13	1
92–0775	Bearing – Ball	41	6	2
92–0775	Bearing – Ball	37	33	2
92–0776	Bearing – Ball	41	29	1
92–0778	Bearing – Ball	39	11	2
92–0780	Bearing – Ball	41	3	1
92–0781	Bearing – Needle	39	4	4
92–0782	Bearing – Needle	39	33	1
92–0783	Sleeve – Inner	38	4	1
92–0785	Ball	40	1	3
92–0787	O–Ring	37	12	1
92–0787	O–Ring	41	22	1
92–0788	O–Ring	37	6	1
92–0789	O–Ring	37	14	1
92–0790	O–Ring	37	29	1
92–0791	Seal – Oil	37	26	1
92–0793	Seal – Oil	37	16	2
92–0793	Seal – Oil	41	32	2
92–0796	Screw – Cap Hex. Hd.	37	31	5
92–0803	Screw – Hex. Flange Hd.	41	30	12
92–0804	Stud	37	28	1
92–0807	Cap – Sealing	37	23	1
92–0808	Shim Set	37	20	1
92–0809	Shim Set	37	11	1
92–0816	Arm – Shift Fork R–1	40	15	1
92–0817	Arm – Shift Fork 2–3	40	5	1
92–0818	Arm – Shift Fork Hi–Lo	40	19	1
92–0819	Gear – 40T	39	32	1
92–0820	Gear – 27T	39	5	1
92–0821	Gear – 24T	39	15	1
92–0822	Gear – 28T	39	24	1
92–0823	Gear – 43T	39	27	1
92–0824	Shaft – Reverse Idler	39	9	1
92–0827	Gear	51	12	1
92–0830	Plate – Rear	57	47	1
92–0831	Pin – Knock	57	48	1
92–0835	Gear	52	7	1
92–0836	Flywheel Assembly	52	13	1
92–0837	Fitting – Thermostat	54	32	1
92–0839	Plate	51	14	1
92–0840	Gear	51	17	1
92–0841	Ring – Retaining	51	15	1
92–0842	Gear Assembly	51	13	1
92–0843	Bolt w/Washer	61	2	2
92–0844	Plug – Glow	54	39	3
92–0845	Crankshaft	52	16	1
92–0846	Cover Assembly	54	6	1
92–0847	Oil Filler Cap Assembly1	54	11	
92–1211	Decal – Dash (Europe)	3	56	1
92–1773	Screw – Cap Hex. Hd.	21	11	4
92–1914	Bearing – Ball	52	27	1
92–2160	Cartridge – Relief Valve	46	12	1
92–2161	Body – Relief Valve	46	28	1
92–2162	Head	48	6	1
92–2165	Kit – Repair	48	*	1
92–2173	Screw – Cap Socket Head	32	18	8
92–2174	Screw – Adjusting	32	22	1
92–2175	Gear	32	11	2
92–2176	Pin – Dowel	32	16	2
92–2177	Pin – Shear	32	7	1
92–2178	Ring – Crescent	32	4	4
92–2179	Key – Square	32	5	1
92–2180	Gasket – Copper	32	23	1
92–2181	Plate – Pressure	32	13	1
92–2182	Plate – Seal	32	9	1
92–2183	Plate – Wear	32	10	1
92–2184	Cap – Relief Valve	32	24	1
92–2185	Plug	32	19	1
92–2186	Spacer	32	3	1
92–2187	Housing – Gear, End	32	17	1
92–2189	Shaft – Drive	32	6	1
92–2190	Shaft – Idler	32	25	1
92–2191	Bearing	32	27	1
92–2192	Bearing	32	12	4
92–2193	Ball	32	20	1
92–2194	Spring	32	21	1
92–2195	Seal – Oil	32	2	1
92–2196	Seal – Pressure Plate	32	15	1
92–2197	Seal – Back Up	32	14	1
92–2198	Seal	32	26	1
92–2199	Key – Ball	32	28	1
92–2379	Clamp – Hose	31	2	2
92–2379	Clamp – Hose	44	32	1
92–2379	Clamp – Hose	43	34	1
92–2609	Decal – Remote Hyd.	13	18	1
92–2697	Hose – Hydraulic	47	1	1
92–4100	Backplate Assembly RH	25	*	1
92–4101	Primary Piston Assembly	9	11	1
92–4102	Secondary Piston Assembly	9	4	1
92–4103	Pin – Stop	9	3	1
92–4108	Washer – Retainer	9	10	1
92–4109	Circlip	9	9	1
92–4110	Clevis	9	5	1
92–4111	Petcock – Radiator	31	38	1
92–4112	Cap Assembly	9	12	1
92–4113	Screw – Bleed	25	4	1
92–4114	Cap – Bleed Screw	25	5	1
92–4114	Cap – Bleed Screw	30	5	1
92–4117	Assy. – Wheel Cylinder LH	25	*	1
92–4118	Assy. – Wheel Cylinder RH	25	*	1
92–4119	Kit – Seal	25	*	1
92–4123	Assembly – Pawl LH	25	19	1
92–4123	Assembly – Pawl LH	30	19	1
92–4124	Assembly – Pawl RH	25	*	1
92–4124	Assembly – Pawl RH	30	*	1
92–4131	Washer – Hold Down	25	22	2
92–4131	Washer – Hold Down	30	22	2
92–4133	Pin – Hold Down	25	26	2
92–4133	Pin – Hold Down	30	26	2
92–4134	Plug – Inspection	25	25	1
92–4134	Plug – Inspection	30	25	1
92–4135	Set Bolt	25	1	2
92–4135	Set Bolt	30	1	2
92–4136	Backplate Assembly LH	25	2	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–4137	Screw – Bleed	30	4	1
92–4138	Backplate Assembly LH	30	2	1
92–4139	Backplate Assembly RH	30	*	1
92–4140	Assy. – Wheel Cylinder LH	30	*	
92–4141	Assy. – Wheel Cylinder RH	30	*	1
92–4142	Seal Kit	30	*	1
92–4143	Shoe & Lining Set	25	13	1
92–4143	Shoe & Lining Set	30	13	1
92–4144	Assembly – Adjuster LH	25	*	1
92–4144	Assembly – Adjuster LH	30	*	1
92–4145	Assembly – Adjuster RH	25	*	1
92–4145	Assembly – Adjuster RH	30	*	1
92–4146	Plug	25	3	1
92–4146	Plug	30	3	1
92–4147	Spring – Shoe, Upper LH	25	14	1
92–4147	Spring – Shoe, Upper LH	30	14	1
92–4148	Spring – Shoe, Upper RH	25	*	1
92–4148	Spring – Shoe, Upper RH	30	*	1
92–4149	Spring – Shoe, Lower	25	15	1
92–4149	Spring – Shoe, Lower	30	15	1
92–4150	Spring – Adjuster, LH	25	20	1
92–4150	Spring – Adjuster, LH	30	20	1
92–4151	Spring – Adjuster, RH	30	*	1
92–4152	Spring – Hold Down	25	23	2
92–4152	Spring – Hold Down	30	23	2
92–4153	Assembly –Steering Column	5	11	1
92–4154	Universal Joint Assembly	5	31	1
92–4155	Slip Joint Assembly – Upper	5	28	1
92–4157	Spring – Adjuster, RH	25	*	1
92–4158	Valve Assy. – Hyd. Gear	7	*	1
92–4159	Nut – Adjuster Plug Lock	6	25	1
92–4160	Bearing Service Kit – Upper	7	*	1
92–4161	Assembly – Cover Service	6	*	1
92–4162	Pitman Shaft – Gear Service	7	*	1
92–4163	Assy. – Steering Housing	7	*	1
92–4164	Plug Assy. – Service Adjust.	7	*	1
92–4165	Plug – Housing End	6	2	1
92–4166	Rack/Piston/Nut Assembly	7	*	1
92–4167	Assembly – Plug Service	7	*	1
92–4168	Return – Guide Ball	6	7	2
92–4169	Bearing – Needle	6	21	1
92–4170	Bearing – Pitman Shaft	6	47	1
92–4177	Yoke – Double Clamp	28	34	2
92–4179	Yoke, Shaft & Seal Tube	28	33	2
92–4180	Seal	28	32	2
92–4182	Yoke & Hub	28	31	2
92–4187	Cross & Bearing Kit	28	30	4
92–4188	Ring – Snap	28	28	12
92–4189	Strap & Bolt Kit	28	36	2
92–4190	Yoke – End	28	29	2
92–4193	Yoke – Flange	22	1	1
92–4194	Yoke – Tube	22	3	1
92–4195	Slip Yoke Assembly	22	4	1
92–4196	Seal	22	6	1
92–4198	Fan Shroud Assembly	31	17	1
92–4199	Skirt Assembly	13	2	1
92–5180	Plate – Center	37	21	1
92–5183	Shaft – Front Drive	39	34	1
92–5184	Gear – 41T	39	35	1
92–5185	Bearing – Ball	39	36	1
92–5186	Gear – 43T	38	2	1
92–5304	Decal – Brake (Japan)	13	20	1
92–5311	Decal – Differential (Japan)	13	17	1
92–5318	Decal – Axle (Japan)	13	11	1
92–5325	Decal – Caution (Japan)	13	10	1
92–5332	Decal – Supervisor (Japan)	3	55	1
92–5346	Decal – Remote Hyd.	13	18	1
92–5353	Decal – Dump Hyd. (Japan)	13	19	1
92–5360	Decal – PTO (Japan)	13	16	1
92–5367	Decal – PTO (Japan)	28	40	1
92–5374	Decal – Fuse (Japan)	3	54	1
92–5381	Decal – ROPS (Japan)	18	3	2
92–5388	Decal – Rollover (Japan)	18	2	1
92–5473	Decal – ATF (Japan)	28	4	1
92–5951	Angle – Hitch	28	41	1
92–5964	Cover – Engine (Europe)	35	56	1
92–5972	Grommet	15	5	4
92–6408	Decal – Danger (Japan)	14	26	1
92–6415	Decal – Danger (Japan)	15	6	1
92–6415	Decal – Warning (Japan)	47	32	2
92–6444	Decal – Grease (Japan)	29	44	2
92–6479	Decal – Caution (Japan)	27	29	2
92–6493	Decal – Warning (Japan)	19	33	2
92–7240	Decal – Warning (Japan)	31	47	1
93–3102	Cap – Fuel	44	1	1
93–3618	Pinion & Ring Gear Assy.	21	8	1
93–3766	Decal – Caution (Japan)	31	36	1
93–6668	Decal – Charging (Europe)	42	24	1
93–6681	Decal – Warning (Europe)	31	47	1
93–6687	Decal – No Step (Europe)	42	10	1
93–7051	Radiator Assembly	31	39	1
93–7052	Joint – Lower Ball	20	8	2
93–7053	Warning Light Assembly	2	9	1
93–7054	Front Differential Assembly	20	20	1
93–7055	Turnbuckle	24	24	1
93–7056	Rod – Tie RH	24	22	1
93–7057	Rod – Tie LH	24	*	1
93–7058	Bracket – Brake Hose LH	24	*	1
93–7059	Hose – Brake Front	10	9	2
93–7059	Hose – Brake Front	24	13	2
93–7059	Hose – Brake Front	20	14	2
93–7070	Bracket – Brake Hose	20	11	2
93–7071	Bracket – Brake Hose RH	24	12	1
93–7074	Mount – Differential Rear	20	21	1
93–7078	Constant Velocity Joint Assy.	24	15	2
93–7079	Tube – Brake LH	24	*	1
93–7080	Tube – Brake RH	24	8	1
93–7081	Tube – Brake Front RH	10	10	1
93–7082	Tube – Brake Front LH	10	16	1
93–7085	Tube – Brake Front	10	19	1
93–7088	Support – Fan	31	20	1
93–7090	Stub – Axle	28	14	2
93–7091	Clutch Cable Assembly	12	1	1
93–7092	Hydraulic Tube Assembly	46	16	1
93–7093	Hydraulic Tube Assembly	46	20	1
93–7094	Cover – Wire Harness	2	49	1
93–7098	Cable – Accelerator	35	6	1
93–7098	Cable – Accelerator	8	42	1
93–7099	Frame – Engine	34	1	1
93–7100	Mount – Engine	34	5	1
93–7100	Mount – Engine	35	40	1
93–7103	Screen – Radiator	31	8	1
93–7105	Cable Assembly	16	15	2
93–7106	Hi–Lo Cable Assembly	16	6	1
93–7107	Cable – Parking Brake	17	24	2
93–7115	Bidirectional Clutch Assembly	23	*	1
93–7116	Differential Driveshaft Assy.	20	24	1
93–7116	Driveshaft Assembly	22	*	1
93–7117	Plate – Adaptor	23	14	1
93–7118	Bracket – Differential Front	20	27	1
93–7120	Housing – Bell	12	10	1
93–7125	Brake Assembly RH	28	*	1
93–7126	Brake Assembly LH	28	9	1
93–7128	Drum – Brake	28	15	2
93–7128	Drum – Brake	24	32	2
93–7130	Harness – Wire	35	15	1
93–7130	Harness – Wire	43	25	1
93–7130	Harness – Wire Rear	2	34	1
93–7133	Arm – Control Upper LH	20	*	1
93–7135	Arm – Control Upper RH	20	3	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93–7140	Belt – V	33	14	1
93–7145	Screw – Cap Hex. Hd.	5	19	3
93–7275	Decal – Fluid (Europe)	31	33	1
93–7276	Decal – Danger (Europe)	42	25	1
93–7814	Decal – Caution (Europe)	33	1	1
93–8071	Decal – Caution (Europe)	27	29	2
93–8900	Carrier Assembly	21	15	1
93–8901	Differential Case Assembly	21	*	1
93–8902	Spacer – Bearing	21	24	1
93–8903	Flange	21	19	1
93–8904	Shim – .003	21	21	A/R
93–8905	Shim – .005	21	*	A/R
93–8906	Shim – .010	21	*	A/R
93–8907	Shim – .030	21	*	A/R
93–8908	Housing – Front	21	2	1
93–8909	Screw – Cap Hex. Hd.	21	16	8
93–8910	Vent	21	1	1
93–8911	Gear – Bevel Side	21	5	2
93–8916	Plug Assembly	21	12	2
93–8917	Bearing – Needle	21	34	2
93–8918	Seal – Oil	21	33	2
93–8919	Bearing – Thrust	23	10	1
93–8920	Housing & Race	23	5	1
93–8921	Cage	23	12	1
93–8922	Spring – Garter	23	6	1
93–8923	Spring	23	11	1
93–8924	Cam	23	8	1
93–8925	Roller	23	7	6
93–8929	Washer – Thrust	23	9	1
93–8938	Bracket – Cover Mount LH	31	44	1
93–8939	Bracket – Cover Mount RH	31	46	1
93–8940	Cover – Radiator	31	45	1
93–8941	Bracket – Front LH	50	15	1
93–8942	Bracket – Front RH	50	*	1
93–8943	Plate – Tail Light LH	50	12	1
93–8944	Plate – Tail Light RH	50	*	1
93–8958	Pedal – Clutch	12	37	1
93–8961	Arm – Accelerator Pedal	8	10	1
93–8965	Pedal – Brake	8	27	1
93–8969	Pedal – Accelerator	8	15	1
93–8970	Cylinder Head Assembly	54	28	1
93–8971	Seal – Port, Flange	9	2	2
93–8972	Shaft – Idler	57	34	1
93–8973	Piston & Pin Set STD	52	10	3
93–8974	Thermostat	35	42	1
93–8975	Piston & Pin Set 0.25 OS	52	*	3
93–8976	Piston & Pin Set 0.50 OS	52	*	3
93–8981	Joint & Shaft – Outboard	26	5	1
93–8982	Boot Kit – Outboard	26	1	1
93–8983	Boot Kit – Inboard	26	2	1
93–8984	Joint Assembly – Inboard	26	4	1
93–8985	Clip – Circular	26	3	1
93–8987	Slip Joint Assembly – Lower	5	29	1
93–8988	Boot – Steering Shaft	5	24	1
93–8991	Bell Crank	35	8	1
93–8994	Bracket – Accelerator	35	4	1
93–8995	Rod – Threaded	35	46	1
93–9430	Decal – Differential (Europe)	13	17	1
93–9442	Decal – ATF (Europe)	28	4	1
93–9443	Decal – Brake (Europe)	13	20	1
93–9444	Decal – Dump Hyd.	13	19	1
93–9447	Decal – Caution (Europe)	31	36	1
93–9448	Decal – Caution (Europe)	13	10	1
93–9449	Decal – Grease (Europe)	29	44	2
93–9850	Decal – Rollover (Europe)	18	2	1
93–9851	Decal – Fuse (Europe)	3	54	1
93–9852	Decal – Danger (Europe)	15	6	1
93–9852	Decal – Warning (Europe)	47	32	2
93–9856	Decal – Supervisor (Europe)	3	55	1
93–9857	Decal – Axle (Europe)	13	11	1
93–9859	Decal – ROPS (Europe)	18	3	2
93–9860	Decal – Danger (Europe)	14	26	1
93–9861	Decal – PTO (Europe)	13	16	1
93–9862	Decal – PTO (Europe)	28	40	1
93–9866	Decal – Remote Hyd.	13	18	1
93–9879	Decal – Warning (Europe)	19	33	2
94–1200	Decal – Quick Ref. (DN)	13	23	1
94–1201	Decal – Quick Ref. (DU)	13	23	1
94–1202	Decal – Quick Ref. (FN)	13	23	1
94–1203	Decal – Quick Ref. (FR)	13	23	1
94–1204	Decal – Quick Ref. (GR)	13	23	1
94–1205	Decal – Quick Ref. (IT)	13	23	1
94–1206	Decal – Quick Ref. (Japan)	14	23	1
94–1207	Decal – Quick Ref. (NO)	13	23	1
94–1208	Decal – Quick Ref. (PO)	13	23	1
94–1209	Decal – Quick Ref. (SP)	13	23	1
94–1210	Decal – Quick Ref. (SW)	13	23	1
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	51	1	1
94–1258	Gasket – Cylinder Head	54	25	1
94–1259	Case Sub–Assembly	55	1	1
94–3533	Cover (Intake)	54	5	1
94–3800	Master Cylinder Assembly	8	3	1
94–3801	Fuel Tank Assembly	44	2	1
94–3803	Tie Rod End Assembly	24	27	2
94–3804	Tie Rod End Assembly	24	20	2
94–3810	Rod – Link	8	25	1
94–3814	Tube – Hydraulic	8	1	1
94–3815	Tube – Hydraulic	8	2	1
94–3819	Tube – Brake Rear	10	5	1
94–3820	Tube – Brake Front	10	1	1
94–3821	Plate – Center, Frame	8	34	1
94–3823	Bell Crank	8	19	1
94–3827	Spring – Return	60	41	1
94–3829	Pin – Clevis	17	23	1
94–3838	Bracket – Mudflap LH	1	23	1
94–3839	Bracket – Mudflap RH	1	*	1
94–3841	Mudflap	1	26	2
94–3842	Tube – Brake Rear	10	12	1
94–3843	Tube – Brake LH	27	22	1
94–3844	Tube – Hydraulic	47	38	1
94–3845	Tube – Hydraulic	27	20	1
94–3846	Tube – Brake RH	27	3	1
94–5202	Lever Support Assembly	16	14	1
94–5203	Hydraulic Cylinder Assy.	47	16	2
94–5206	Barrel Assembly	48	1	1
94–5207	Shaft	48	2	1
94–5209	Cover – Dust	9	7	1
94–5210	Rod – Push	9	8	1
94–5213	Muffler	35	31	1
94–5221	Flap – Cylinder, Master	8	43	1
94–5224	Driveshaft Assembly	29	*	2
94–5230	Engine	35	55	1
94–5235	Air Cleaner (Complete)	45	*	1
94–5235	Air Cleaner Assembly	44	23	1
94–5236	Tire (Optional)	24	*	2
94–5237	Pulley	31	26	1
94–5238	Hose – Air Cleaner	44	19	1
94–5238	Hose – Air Intake	35	11	1
94–5245	Supervisor Switch Assembly	2	29	1
94–5250	Operators Platform Assy.	1	17	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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
232–27	Valve – Stem	28	17	2
233–37	Knob	16	1	1
233–39	Knob	46	1	1
233–39	Knob	5	1	1
233–48	Knob	17	4	1
237–21	Seal – O–Ring	47	2	6
237–22	Seal – O–Ring	47	5	3
237–22	Seal – O–Ring	46	9	4
237–30	Seal – O–Ring	36	34	2
237–42	O–Ring	49	2	2
237–42	Seal – O–Ring	36	2	1
237–42	Seal – O–Ring	47	7	2
237–42	Seal – O–Ring	46	11	2
237–78	Seal – O–Ring	47	15	4
237–79	Seal – O–Ring	43	5	2
237–79	Seal – O–Ring	21	13	2
237–79	Seal – O–Ring	47	25	1
237–80	Seal – O–Ring	47	24	1
237–81	Seal – O–Ring	36	28	1
237–123	Seal – O–Ring	36	25	1
240–5	Grommet	12	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	12	3	1
2412–10	Clamp – R	20	13	2
2412–34	Clamp	47	22	1
2412–34	Clamp	35	36	2
2412–34	Clamp – Hose	31	6	2
2412–34	Clamp – Hose	34	7	1
2412–36	Clamp	44	8	1
2412–36	Clamp – Hose	36	3	1
2412–36	Clamp – Hose	43	7	2
2412–89	Clamp – R	42	20	1
2412–89	Clamp – R	12	29	1
2412–89	Clamp – R	2	32	1
2412–92	Clamp – Hose	35	10	1
2412–92	Clamp – Hose	44	20	1
2412–93	Clamp – R	50	2	1
2412–106	Clamp – R	34	11	1
2412–108	Clamp – Hose	44	10	1
2412–108	Clamp – Hose	35	12	2
2412–108	Clamp – Hose	43	15	3
2412–130	Clamp – Hose	45	10	1
2412–133	Clamp – R	15	3	2
2412–149	Clamp – R	35	37	1
2412–149	Clamp – R	47	37	1
2412–149	Clamp – Tube	27	24	4
251–8	Bearing – Ball	39	1	2
251–8	Bearing – Ball	23	4	2
251–82	Bearing – Ball	33	11	2
251–346	Bearing – Ball	39	8	2
253–987	Fitting – Hydraulic 90˚	36	29	1
254–65	Cone – Bearing	21	29	2
254–66	Cup – Bearing	21	30	2
254–90	Cup – Bearing	21	23	1
256–155	Bushing – Flange	8	26	2
256–156	Bushing – Flange	12	36	2
256–247	Bushing – Flange	8	18	2
256–259	Bushing – Flange	8	9	2
264–91	Cone – Bearing	21	22	1
283–2	Pin – Clevis	8	4	1
283–30	Pin – Clevis	8	12	1
283–30	Pin – Clevis	12	35	1
283–62	Pin – Clevis	17	6	1
283–62	Pin – Clevis	16	8	3
283–62	Pin – Clevis	36	35	3
283–85	Pin – Clevis	8	14	1
302–5	Fitting – Grease	20	1	4
302–5	Fitting – Grease	35	5	1
302–5	Fitting – Grease	8	8	3
302–5	Fitting – Grease	24	26	4
302–5	Fitting – Grease	5	30	1
302–5	Fitting – Grease	28	35	4
302–5	Fitting – Grease	12	44	1
302–11	Fitting – Grease	22	5	1
302–11	Fitting – Grease	19	8	1
302–58	Fitting – Grease	29	46	16
321–2	Screw – Cap Hex. Hd.	2	1	7
321–3	Screw – Cap Hex. Hd.	2	4	2
321–3	Screw – Cap Hex. Hd.	31	31	4
321–3	Screw – Cap Hex. Hd.	5	33	2
321–4	Screw – Cap Hex. Hd.	31	5	4
321–4	Screw – Cap Hex. Hd.	42	6	1
321–4	Screw – Cap Hex. Hd.	34	8	1
321–4	Screw – Cap Hex. Hd.	13	9	8
321–4	Screw – Cap Hex. Hd.	15	20	8
321–4	Screw – Cap Hex. Hd.	1	24	4
321–4	Screw – Cap Hex. Hd.	12	30	1
321–4	Screw – Cap Hex. Hd.	2	33	1
321–4	Screw – Hex. Flange Hd.	27	26	4
321–5	Screw – Cap Hex. Hd.	35	2	1
321–6	Screw – Cap Hex. Hd.	50	3	12
321–6	Screw – Cap Hex. Hd.	20	10	2
321–9	Screw – Cap Hex. Hd.	10	3	4
321–9	Screw – Cap Hex. Hd.	46	5	2
321–9	Screw – Cap Hex. Hd.	17	27	1
321–9	Screw – Cap Hex. Hd.	8	38	1
321–14	Screw – Cap Hex. Hd.	47	8	2
321–15	Screw – Cap Hex. Hd.	46	13	1
322–2	Screw – Cap Hex. Hd.	10	11	1
322–2	Screw – Cap Hex. Hd.	5	16	6
322–2	Screw – Cap Hex. Hd.	44	22	4
322–2	Screw – Cap Hex. Hd.	46	31	1
322–2	Screw – Cap Hex. Hd.	31	42	6
322–2	Screw – Cap Hex. Hd.	2	50	2
322–3	Screw – Cap Hex. Hd.	47	20	4
322–3	Screw – Cap Hex. Hd.	15	26	4
322–5	Screw – Cap Hex. Hd.	33	2	4
322–5	Screw – Cap Hex. Hd.	13	6	8
322–5	Screw – Cap Hex. Hd.	50	20	4
322–5	Screw – Cap Hex. Hd.	46	24	1
322–5	Screw – Cap Hex. Hd.	31	25	4
322–5	Screw – Cap Hex. Hd.	20	30	2
322–5	Screw – Cap Hex. Hd.	8	36	2
322–7	Screw – Cap Hex. Hd.	33	9	4
322–12	Screw – Cap Hex. Hd.	16	25	1
323–4	Screw – Cap Hex. Hd.	24	9	2
323–4	Screw – Cap Hex. Hd.	44	16	2
323–4	Screw – Cap Hex. Hd.	1	22	1
323–6	Screw – Cap Hex. Hd.	17	1	1
323–6	Screw – Cap Hex. Hd.	24	6	8
323–6	Screw – Cap Hex. Hd.	28	11	8
323–6	Screw – Cap Hex. Hd.	15	12	2
323–6	Screw – Cap Hex. Hd.	16	37	1
323–7	Screw – Cap Hex. Hd.	36	14	4
323–7	Screw – Cap Hex. Hd.	8	17	2
323–7	Screw – Cap Hex. Hd.	20	23	4
323–7	Screw – Cap Hex. Hd.	28	43	4
323–9	Screw – Cap Hex. Hd.	42	14	1
323–10	Screw – Cap Hex. Hd.	36	8	1
323–12	Screw – Cap Hex. Hd.	19	6	8
324–5	Screw – Cap Hex. Hd.	20	28	3
324–9	Screw – Cap Hex. Hd.	19	22	4
324–10	Screw – Cap Hex. Hd.	19	1	4
324–11	Screw – Cap Hex. Hd.	20	33	2
324–12	Screw – Cap Hex. Hd.	34	3	2
324–12	Screw – Cap Hex. Hd.	20	19	4
324–13	Screw – Cap Hex. Hd.	19	10	2
325–4	Screw – Cap Hex. Hd.	15	15	2

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.
325–13	Screw – Cap Hex. Hd.	20	15	8
325–13	Screw – Cap Hex. Hd.	19	27	4
325–19	Screw – Cap Hex. Hd.	28	27	1
325–20	Screw – Cap Hex. Hd.	28	24	5
3211–8	Screw – Cap Hex. Hd.	16	13	2
3215–1	Screw – Cap Hex. Hd.	36	16	1
3215–2	Screw – Cap Hex. Hd.	12	12	5
3217–25	Nut – Hex.	2	38	2
3217–26	Hut – Hex.	2	37	1
3217–29	Nut – Jam	3	58	3
3218–18	Nut – Jam	16	43	1
3218–20	Nut – Jam	12	16	2
3218–21	Nut – Jam	24	21	2
3219–14	Nut	16	5	1
3219–14	Nut – Hex.	36	32	1
3219–20	Nut – Hex. LH	8	24	2
3220–1	Nut – Jam	36	37	4
3220–1	Nut – Jam	16	41	4
3220–1	Nut – Jam	35	47	2
3220–2	Nut – Jam	12	2	1
3220–3	Nut – Jam	16	12	2
3220–7	Nut – Jam	24	23	1
3220–11	Nut – Jam	24	25	2
3229–25	Nut – Lock	43	9	2
3229–25	Screw – Carriage	47	19	2
3230–18	Bolt – Carriage	15	2	8
3230–23	Bolt – Carriage	43	2	2
3230–23	Bolt – Carriage	42	5	4
3230–23	Bolt – Carriage	31	24	7
3231–3	Bolt – Carriage	19	21	4
3231–21	Bolt – Carriage	42	1	6
3231–21	Bolt – Carriage	46	21	1
3231–21	Bolt – Carriage	15	22	4
3231–21	Bolt – Carriage	16	32	4
3232–17	Bolt – Carriage	27	19	8
3234–1	Screw – Hex. Flange Hd.	1	13	6
3234–4	Screw – Hex. Flange Hd.	43	45	4
3234–11	Screw – Cap Hex. Hd.	34	18	6
3234–38	Screw – Cap Hex. Hd.	44	31	2
3234–38	Screw – Hex. Flange Hd.	27	17	22
3234–40	Screw – Hex. Flange Hd.	18	4	4
3245–31	Screw – Hex. Socket	31	48	1
3250–13	Screw	2	51	2
3250–13	Screw – Hex. Hd.	13	15	20
3250–13	Screw – Pan Hd.	1	27	4
3250–20	Screw – Round Hd.	31	41	4
3253–3	Washer – Lock	31	30	4
3253–4	Washer – Lock	13	5	8
3253–4	Washer – Lock	5	14	4
3253–4	Washer – Lock	23	16	6
3253–4	Washer – Lock	35	22	6
3253–6	Washer – Lock	24	2	10
3253–6	Washer – Lock	20	29	3
3253–6	Washer – Lock	29	45	10
3253–15	Washer – Lock	44	5	5
3253–15	Washer – Lock	2	39	2
3253–19	Washer – Lock	3	57	3
3253–21	Washer – Lock	24	7	8
3253–21	Washer – Lock	28	10	8
3253–21	Washer – Lock	15	13	2
3253–21	Washer – Lock	20	22	4
3254–1	Washer – Lock	2	36	1
3254–2	Washer – Lock	35	32	2
3255–7	Washer – ETLW	43	41	1
3255–9	Washer – Lock ETLW	42	3	1
3256–3	Washer – Flat	33	8	4
3256–4	Washer – Flat	36	12	1
3256–5	Washer – Flat	12	11	4
3256–6	Washer – Flat	27	9	4
3256–6	Washer – Flat	19	32	2
3256–14	Washer – Flat	46	30	1
3256–22	Washer – Flat	10	4	5
3256–22	Washer – Flat	2	5	2
3256–22	Washer – Flat	13	8	8
3256–22	Washer – Flat	43	11	1
3256–22	Washer – Flat	50	11	19
3256–22	Washer – Flat	31	14	4
3256–22	Washer – Flat	46	18	3
3256–22	Washer – Flat	15	19	8
3256–22	Washer – Flat	8	39	3
3256–22	Washer – Flat	12	41	2
3256–23	Washer – Flat	13	4	4
3256–23	Washer – Flat	17	21	1
3256–23	Washer – Flat	50	21	4
3256–23	Washer – Flat	15	25	4
3256–23	Washer – Flat	46	26	2
3256–23	Washer – Lock	12	38	4
3256–24	Washer – Flat	24	10	2
3256–24	Washer – Flat	42	15	2
3256–24	Washer – Flat	50	18	6
3256–25	Washer	35	30	6
3256–25	Washer – Flat	34	4	2
3256–26	Washer – Flat	8	21	1
3256–27	Washer – Flat	27	6	4
3256–27	Washer – Flat	19	31	2
3256–28	Washer – Flat	33	15	1
3256–45	Washer – Flat	31	27	1
3256–61	Washer – Flat	14	25	14
3256–61	Washer – Flat	1	29	4
3256–67	Washer – Flat	43	40	3
3257–7	Key – Woodruff	33	17	1
3258–19	Screw – Round Head	45	2	2
3272–6	Pin – Cotter	16	3	3
3272–6	Pin – Cotter	8	7	1
3272–6	Pin – Cotter	17	8	1
3272–6	Pin – Cotter	36	30	3
3272–10	Pin – Cotter	8	11	2
3272–10	Pin – Cotter	12	33	1
3272–11	Pin – Cotter	20	34	2
3272–12	Pin – Cotter	24	16	4
3272–37	Pin – Cotter	47	18	2
3274–31	Screw – Button Hd.	2	7	4
3274–54	Screw – Hex. Socket Hd.	44	28	2
3274–94	Screw – Socket Button Hd.	50	16	6
3274–96	Screw	23	15	4
3274–97	Screw – Hex. Socket Hd.	23	17	6
3274–97	Screw – Socket Hex. Hd.	20	26	6
3277–1	Nut – Hex.	5	5	1
3290–221	Washer – Spring	16	34	1
3290–221	Washer – Spring	17	36	2
3290–271	Rivet – Pop	31	13	2
3290–321	Screw – Hex. Flange Hd.	8	31	2
3290–357	Nut – Flange	44	18	2
3290–357	Nut – Flange	8	37	2
3290–357	Nut – Flange Lock	42	2	6
3290–357	Nut – Flange Lock	1	8	9
3290–357	Nut – Flange Lock	15	10	4
3290–357	Nut – Flange Lock	19	16	4
3290–357	Nut – Flange Lock	31	21	1
3290–357	Nut – Flange Lock	16	33	4
3290–378	Tie – Cable	34	2	1
3290–378	Tie – Cable (Europe)	47	34	6
3290–379	Tie – Cable	35	38	1
3290–413	Washer – Belleville	34	16	12
3290–455	Washer	5	12	1
3290–456	Washer – Belleville	16	46	2
3290–477	Washer – Curved	17	28	1
3290–478	Washer – Belleville	17	17	1
3290–506	Palnut	50	4	2
3290–507	Pin – Dowel	16	31	1

*Not Illustrated

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3296–2	Nut – Lock	13	22	20
3296–2	Nut – Lock	1	30	4
3296–2	Nut – Lock	8	33	2
3296–2	Nut – Lock	2	45	2
3296–3	Nut – Lock	35	9	3
3296–4	Nut – Lock	12	5	1
3296–5	Nut – Flange Lock	31	28	1
3296–6	Nut – Lock	8	20	2
3296–15	Nut – Lock	33	16	1
3296–23	Nut – Hex.	20	16	8
3296–23	Nut – Lock	27	10	4
3296–23	Nut – Lock	19	14	4
3296–23	Nut – Lock	15	16	2
3296–23	Nut – Lock	8	22	1
3296–27	Rivet – Plastic	42	11	4
3296–29	Nut – Flange Lock	31	23	8
3296–29	Nut – Lock	33	6	6
3296–29	Nut – Lock	12	19	1
3296–29	Nut – Lock	50	19	4
3296–29	Nut – Lock	46	27	1
3296–29	Nut – Lock	43	28	2
3296–29	Nut – Lock	8	30	2
3296–39	Nut – Flange Lock	42	18	1
3296–39	Nut – Flange Lock	36	20	4
3296–39	Nut – Lock	50	1	6
3296–39	Nut – Lock	27	13	6
3296–39	Nut – Lock	34	15	6
3296–39	Nut – Lock	46	23	1
3296–39	Nut – Lock	19	28	8
3296–39	Nut – Lock	17	33	1
3296–39	Nut – Lock	28	42	4
3296–39	Nut – Lock	16	45	1
3296–42	Nut – Lock	17	12	1
3296–42	Nut – Lock	50	13	12
3296–42	Nut – Lock	31	15	4
3296–42	Nut – Lock	43	17	2
3296–42	Nut – Lock	46	19	2
3296–42	Nut – Lock	10	20	4
3296–42	Nut – Lock	44	26	2
3296–42	Nut – Lock	20	31	2
3296–42	Nut – Lock	5	32	2
3296–42	Nut – Lock	8	41	1
3296–48	Nut – Lock	20	6	6
3296–48	Nut – Lock	19	11	10
3296–48	Nut – Lock	34	20	2
3296–56	Nut – Lock	35	50	3
3296–58	Nut – Lock	16	11	1
3296–59	Nut – Lock	5	13	1
3296–76	Nut – Lock	27	30	8
32104–88	Screw	1	4	6
32107–11	Nut – Square	45	4	2
32120–47	Ring – E	8	13	1
32120–47	Ring – E	12	32	2
32120–47	Ring – Retaining	17	10	3
32121–7	Pin – Roll	12	22	1
32121–15	Pin – Roll	21	28	1
32121–24	Pin – Roll	12	24	2
32121–48	Pin – Roll	16	23	1
32122–24	Screw – Round Hd.	44	6	5
32128–20	Nut – Flange	10	17	1
32128–20	Nut – Flange	5	27	6
32128–20	Nut – Flange	2	48	2
32128–20	Nut – Flange Head	47	11	4
32128–20	Nut – Flange Lock	42	16	2
32128–20	Nut – Flange Lock	15	21	12
32128–20	Nut – Flange Lock	44	25	4
32128–20	Nut – Flange Lock	8	29	1
32128–20	Nut – Lock	20	12	2
32128–20	Nut – Lock	46	33	1
32128–20	Nut – Lock	31	40	6
32128–21	Nut – Lock	36	11	1
32128–23	Nut – Flange	44	17	2
32128–23	Nut – Flange Lock	18	5	4
32128–23	Nut – Flange Lock	27	21	22
32128–33	Nut – Flange	34	14	1
32128–33	Nut – Flange	2	44	11
32128–33	Nut – Flange Head	47	12	2
32128–33	Nut – Flange Lock	43	3	1
32128–33	Nut – Flange Lock	42	4	1
32128–33	Nut – Flange Lock	46	6	1
32128–33	Nut – Flange Lock	27	27	4
32128–33	Nut – Flange Lock	12	28	1
32128–33	Nut – Lock	1	25	4
32128–36	Nut – Lock	28	38	4
32128–44	Nut – Flange Lock	15	9	2
32128–53	Nut – Flange Lock	28	26	2
32128–53	Nut – Flange Lock	24	36	2
32136–2	Nut – Hex. Slotted	20	5	2
32136–3	Nut – Hex. Slotted	24	17	4
32141–86	Screw – Leveler	31	18	1
32144–4	Screw – Hex. Washer Hd.	16	9	2
32144–18	Screw – Cap Hex. Hd.	2	22	2
32144–52	Screw – Hex. Hd.	13	12	6
32144–93	Screw – Self Tapping	50	6	2
32144–116	Screw – Pan Head	5	8	8
32148–6	Insert – Threaded	2	2	2
32148–7	Nut – Clinch	1	18	8
32148–7	Nut – Clinch	16	19	2
32148–9	Insert – Threaded	27	1	8
32148–15	Insert – Threaded	16	4	1
32148–15	Nut – Clinch	36	31	1
32151–41	Ring – Retaining	32	1	1
32151–56	Ring – Retaining	8	16	1
32151–104	Ring – Retaining	20	2	4
32152–10	Nut	48	12	1
340–2	Fitting – Straight	47	10	1
340–3	Fitting – Hydraulic Straight	47	26	1
340–77	Fitting – Hydraulic 90˚	47	6	1
340–86	Fitting – Hydraulic Tee	46	15	1
340–92	Fitting – Hydraulic Straight	47	29	1
340–94	Fitting – Hydraulic Tee	46	10	1
340–132	Fitting – Hydraulic 90˚	47	14	4
340–140	Fitting – Hydraulic Tee	47	28	1
340–151	Fitting – Hydraulic Tee	47	30	1
353–707	Fitting – 90˚ Barb	43	16	1
353–781	Fitting – Fuel 90˚	44	14	1
353–783	Fitting – Straight	43	22	1
354–134	Fitting – Hydraulic 90˚	43	6	2
354–135	Fitting – Hydraulic 90˚	36	5	1
354–136	Fitting – Hydraulic Straight	47	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								