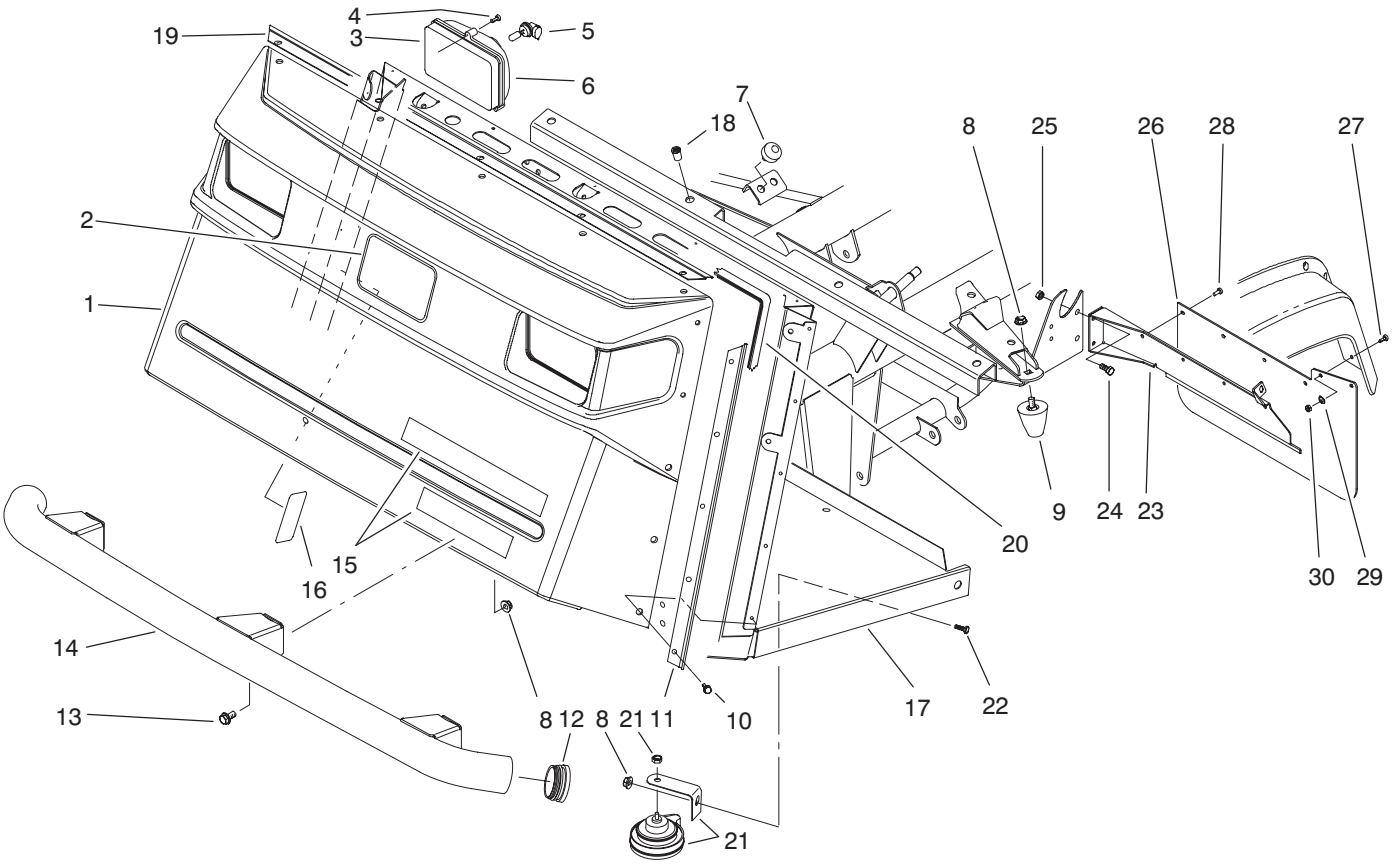
FORM NO. 3317–961 REV A

TORO®

MODEL NO. 07216–60001 & UP

PARTS CATALOG

WORKMAN 4200



T–1581

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	87–9120	Decal – Workman 4200	1
‡16	93–7142	Decal – Load Rating	1

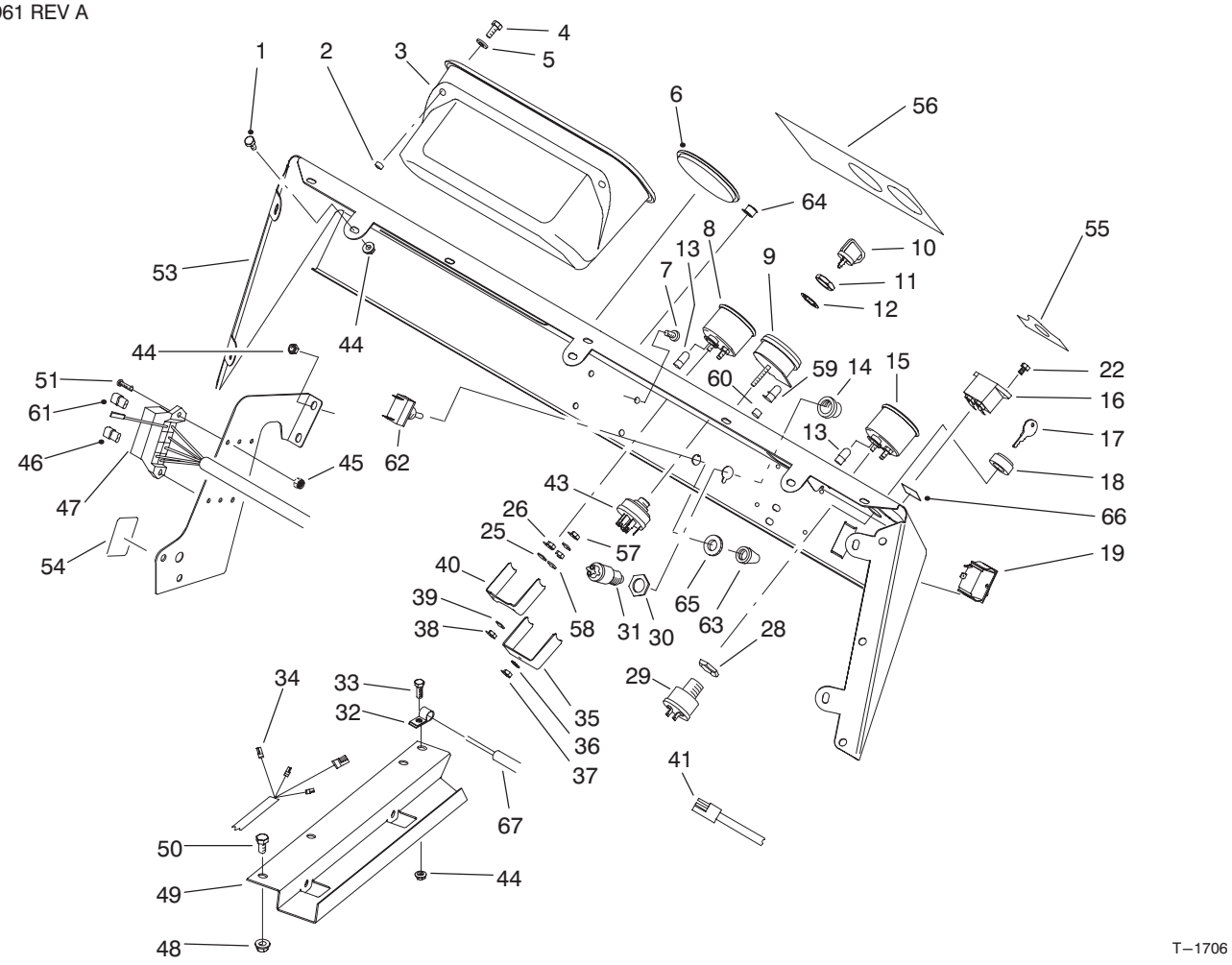
Ref. No.	Part No.	Description	No. Used
17	93–7114	Operators Platform Assy. (Incl. Ref. #18)	1
18	32148–7	Nut – Clinch	8
19	87–8130	Bracket – Trim Top	1
20	87–8160	Trim	1
21	116749	Horn Assembly	1
22	323–4	Screw – Cap Hex. Hd.	1
23	87–9330	Bracket – Mudflap LH	1
*	87–9340	Bracket – Mudflap RH	1
24	321–4	Screw – Cap Hex. Hd.	4
25	32128–33	Nut – Lock	4
26	87–9320	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

‡For different language versions of this part, see International Decal Cross Reference.

*Not Illustrated

TPS

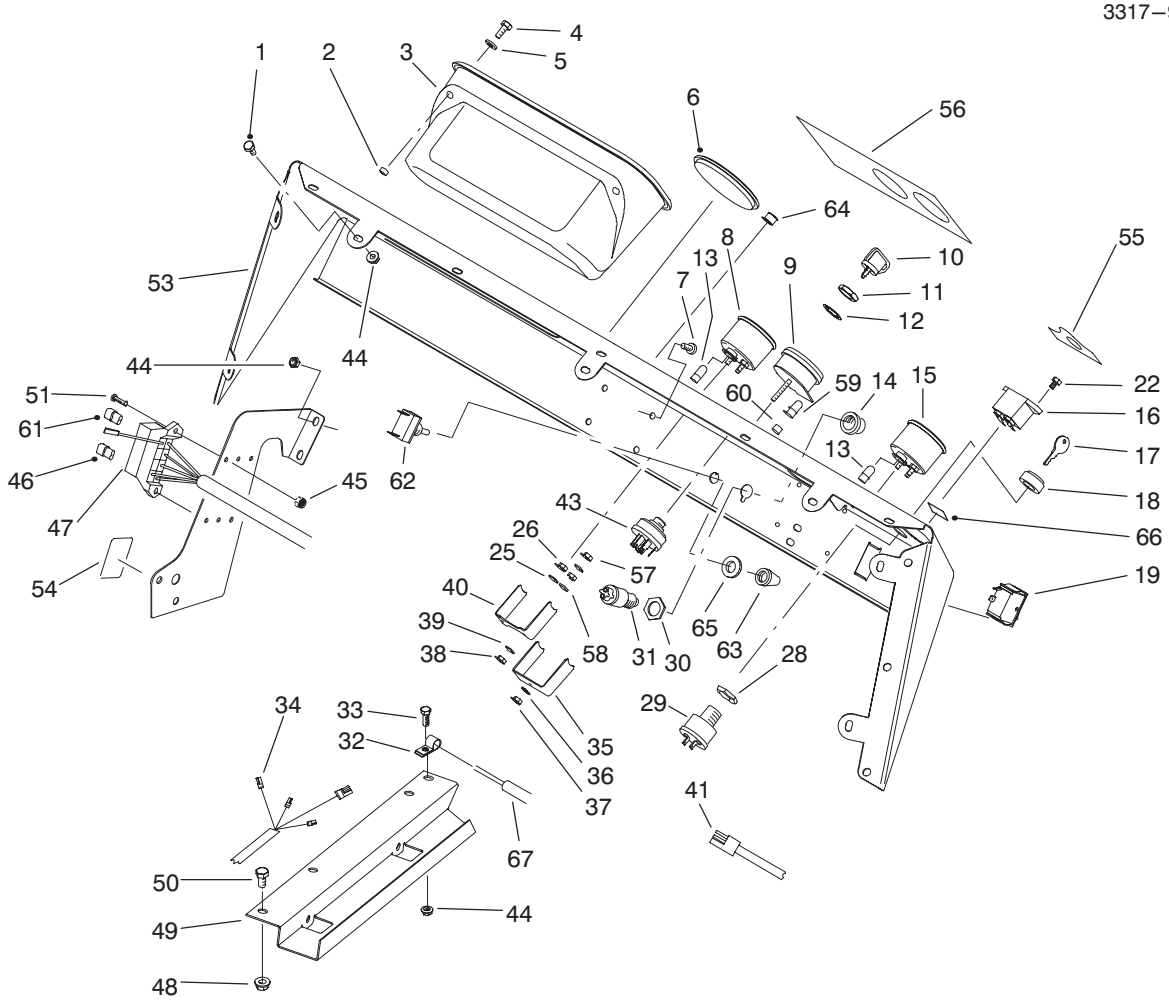
© The TORO Company – 1995



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	87−4030	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	93−7129	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

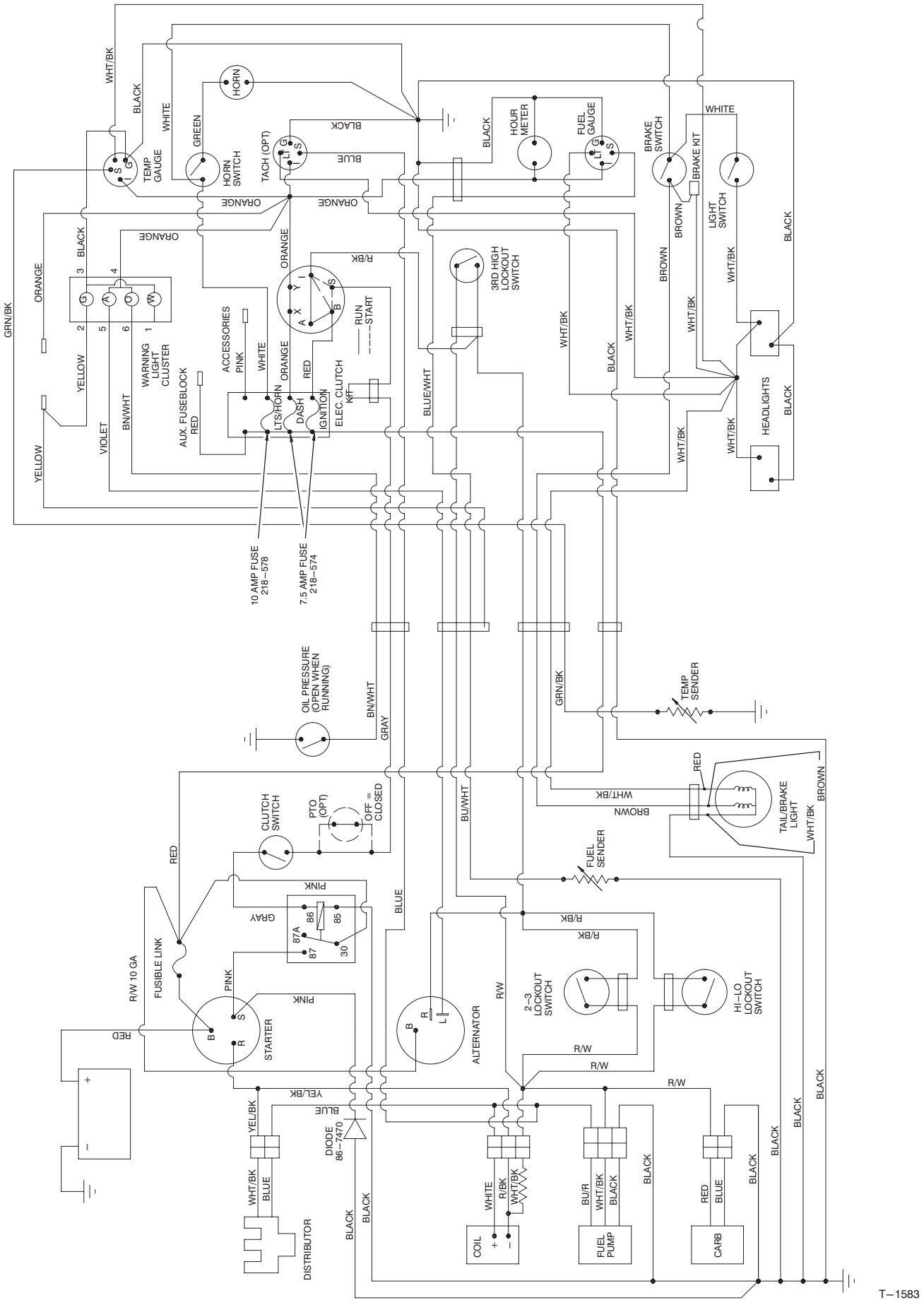
CONTROL PANEL ASSEMBLY (Continued)

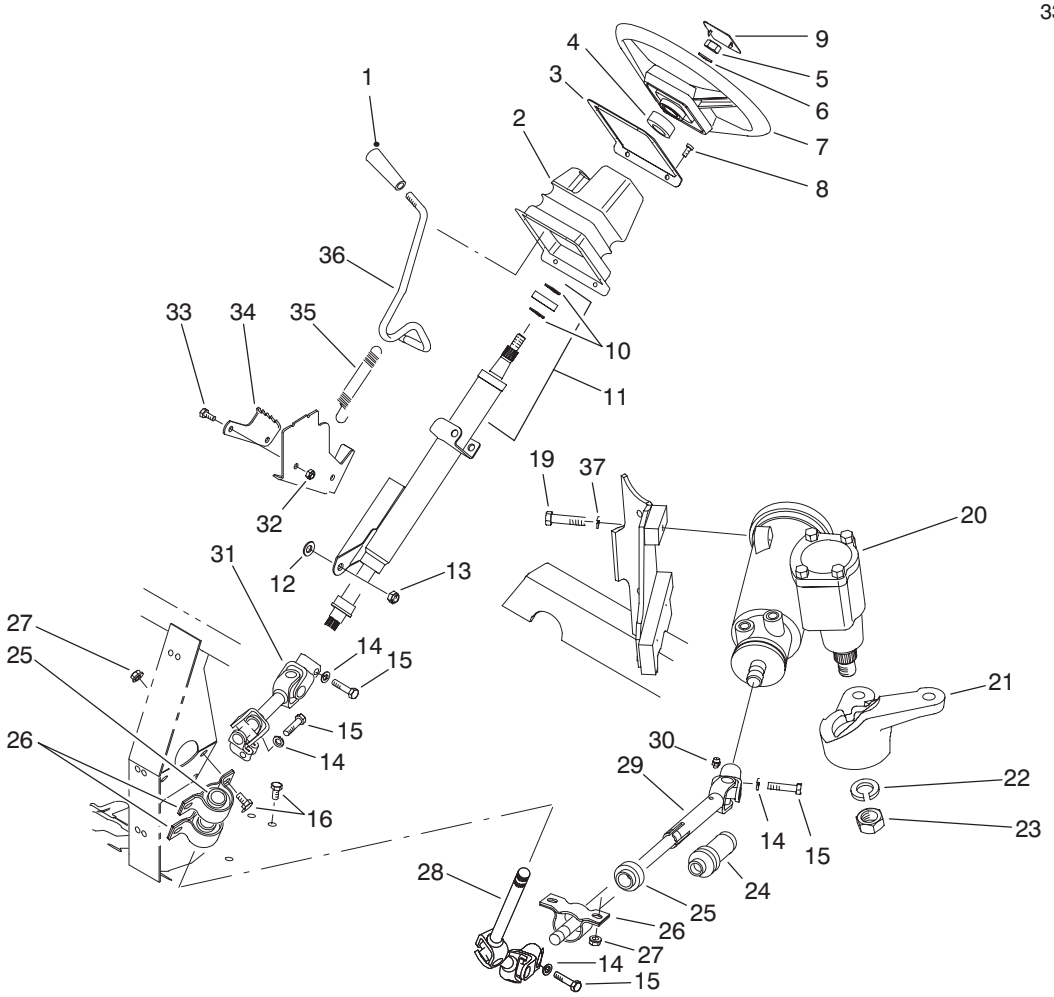
Ref. No.	Part No.	Description	No. Used
‡54	87−6670	Decal − Fuse Block	1
‡55	87−5910	Decal − Supervisor	1
‡56	87−9880	Decal − Dash	1
57	3253−19	Washer − Lock	3
58	3217−29	Nut − Jam	3
59	219−17	Bulb − Warning Light	4
60	87−6270	Socket & Bulb Assembly (Incl. Ref. #59)	4

Ref. No.	Part No.	Description	No. Used
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 − Lock	1

‡For different language versions of this part, see International Decal Cross Reference.

ELECTRICAL SCHEMATIC





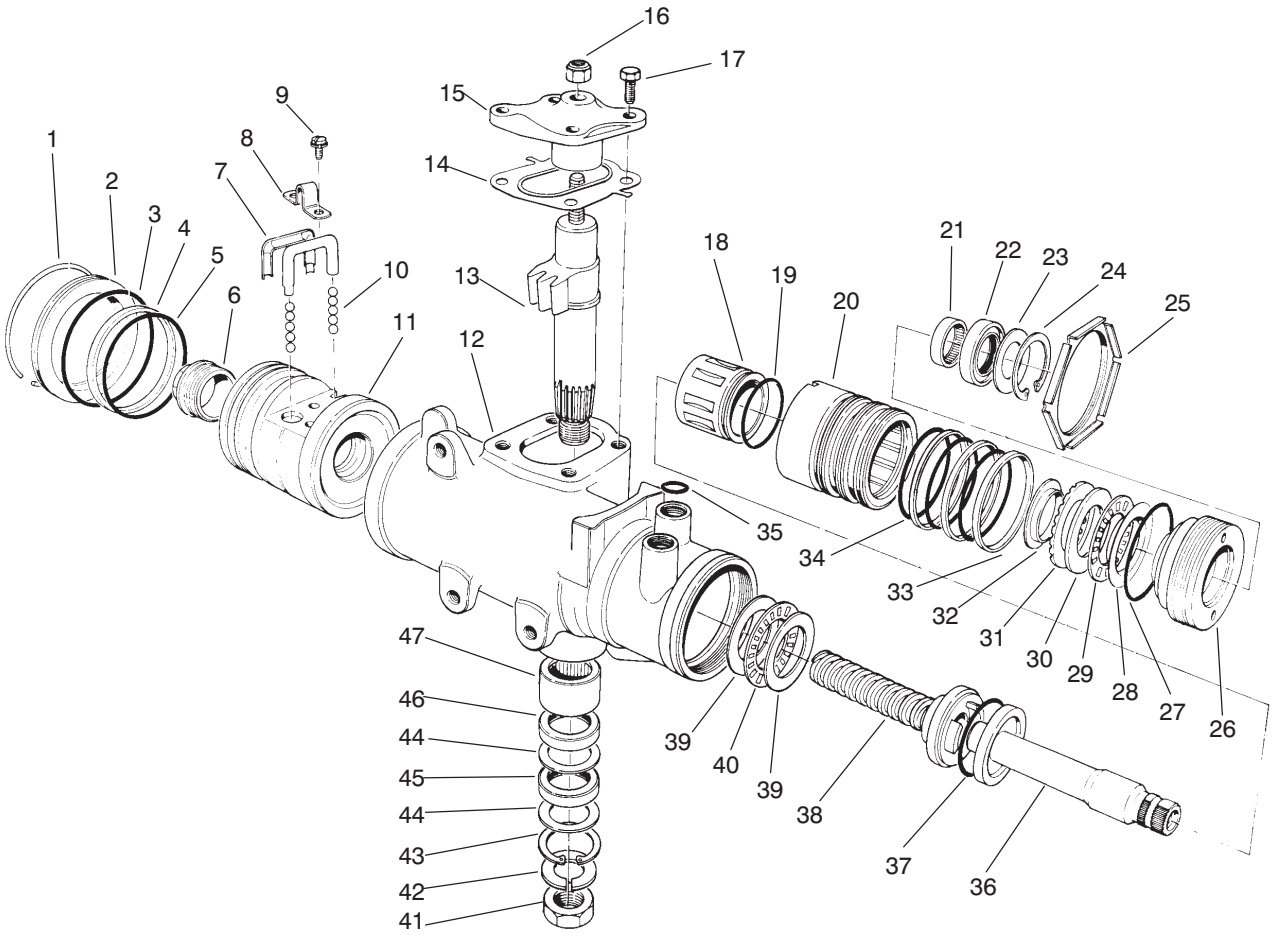
T−2007

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 − Lock	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



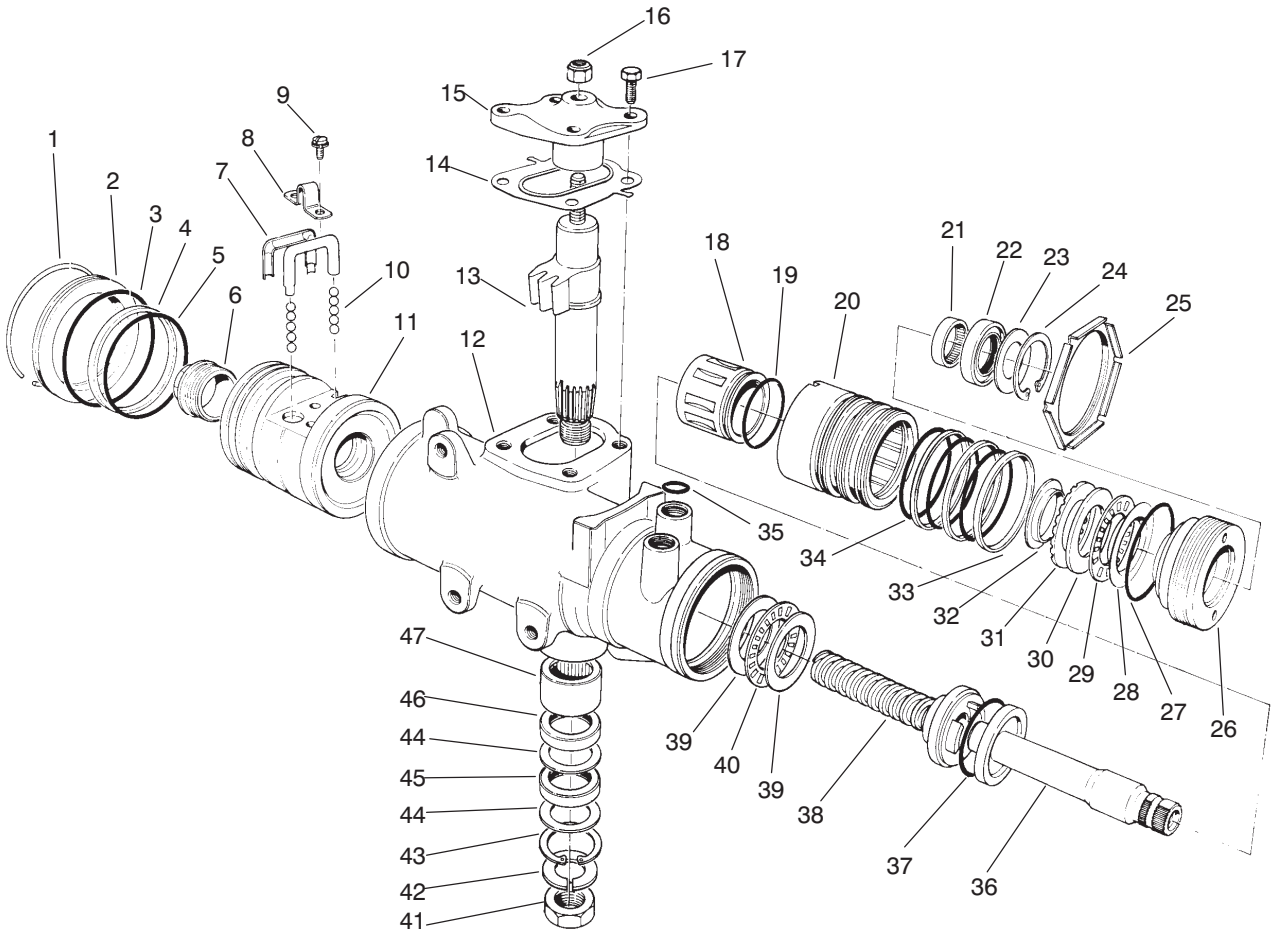
T–1580

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

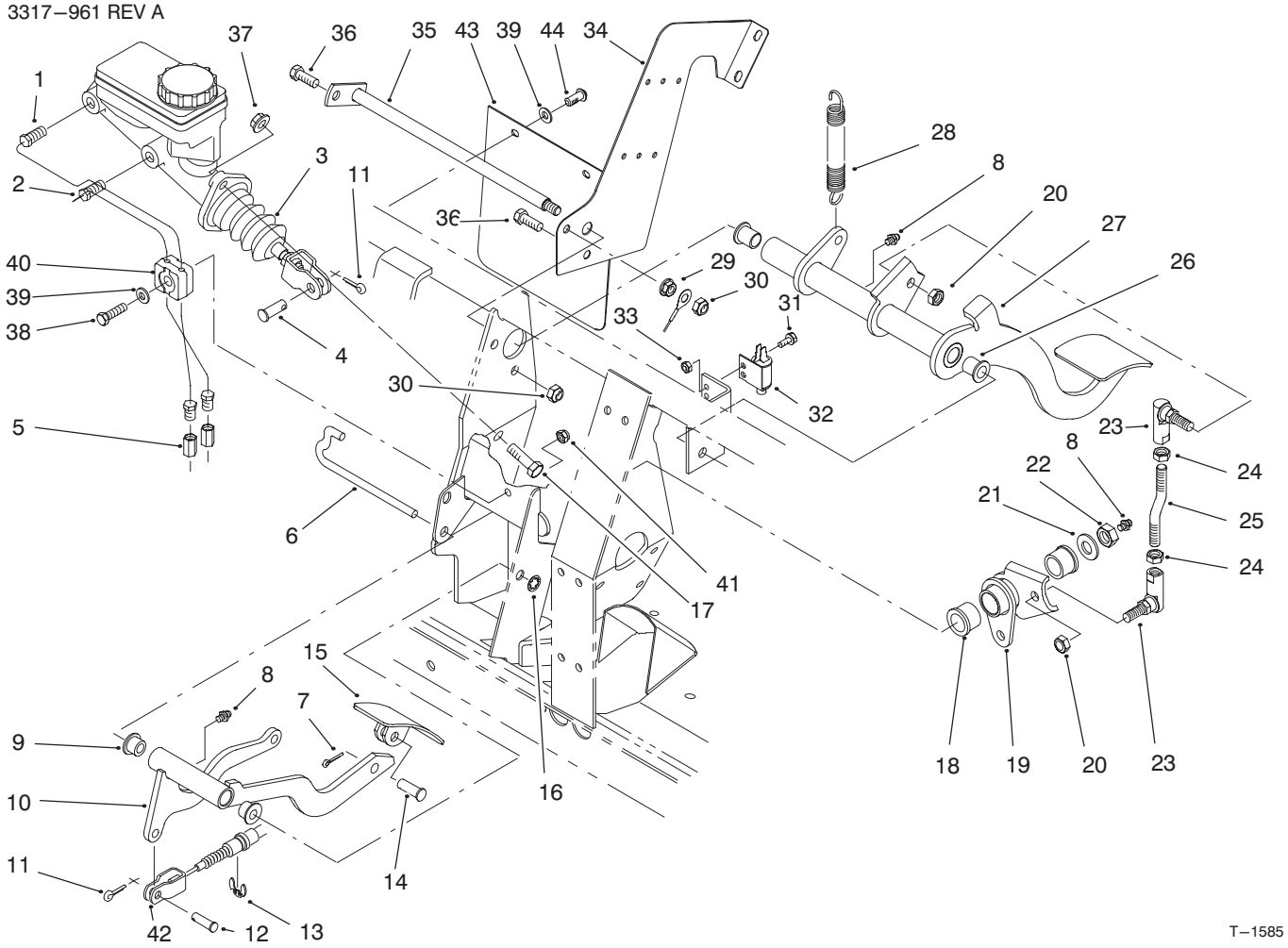
STEERING GEAR ASSEMBLY NO. 87–1500

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

3317–961 REV A

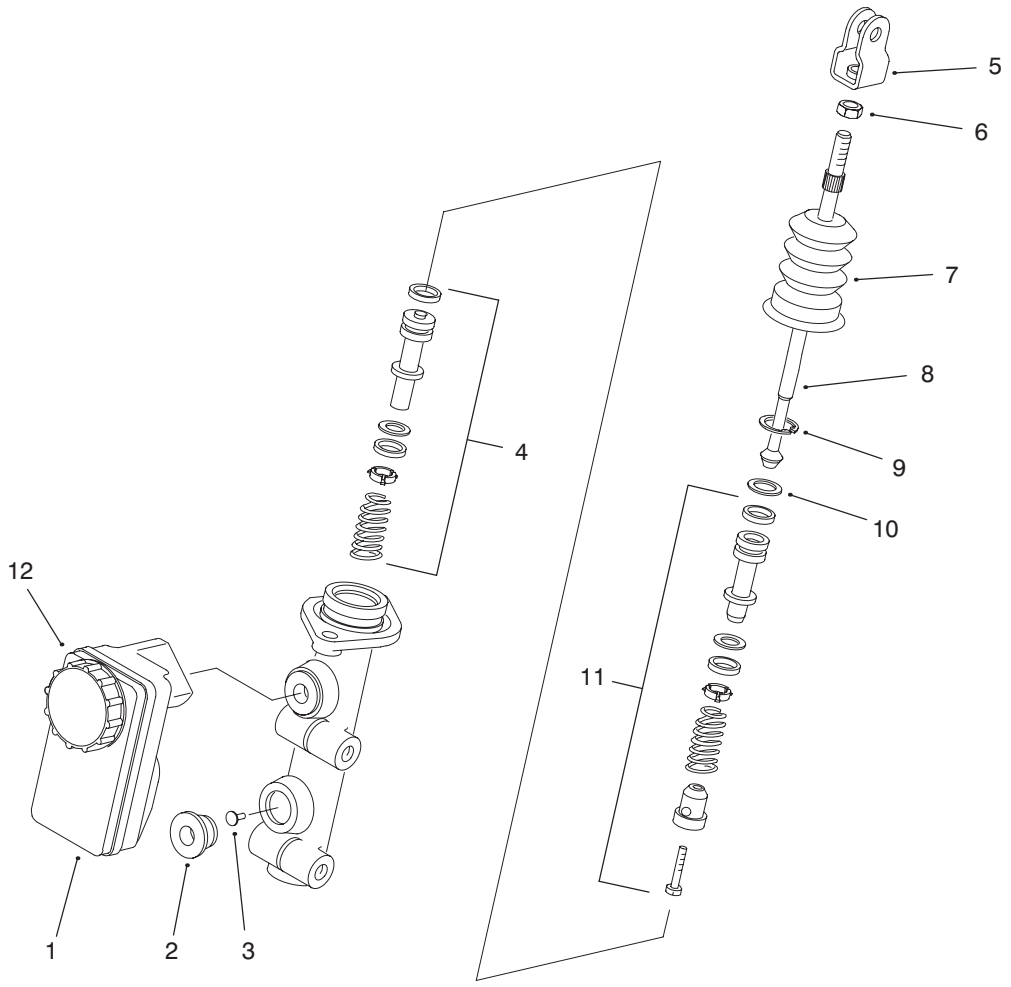


T–1585

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 – Master Cylinder	1
44	87–6620	Screw – Torx Pan Hd.	2

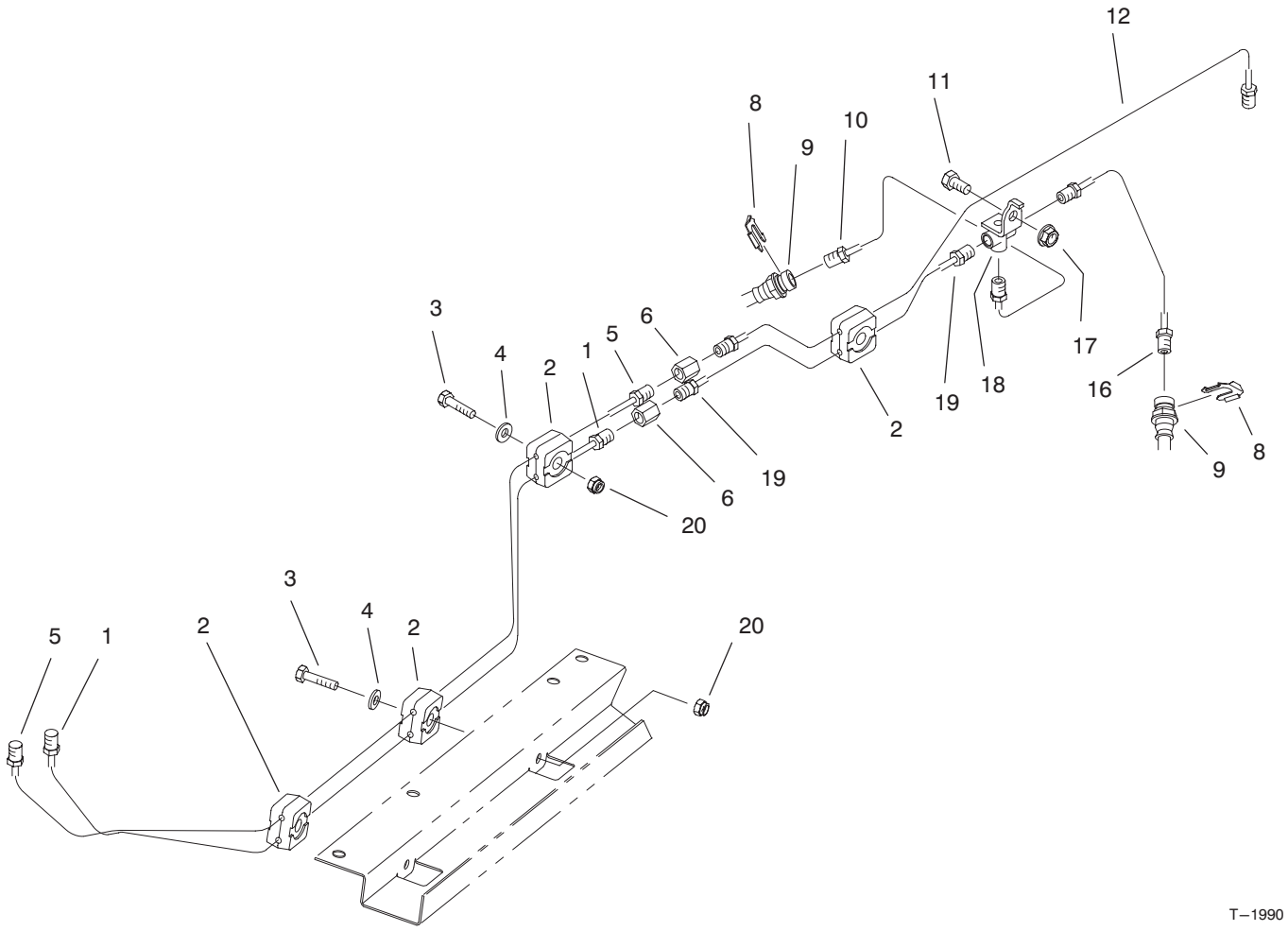


T−2339−1

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



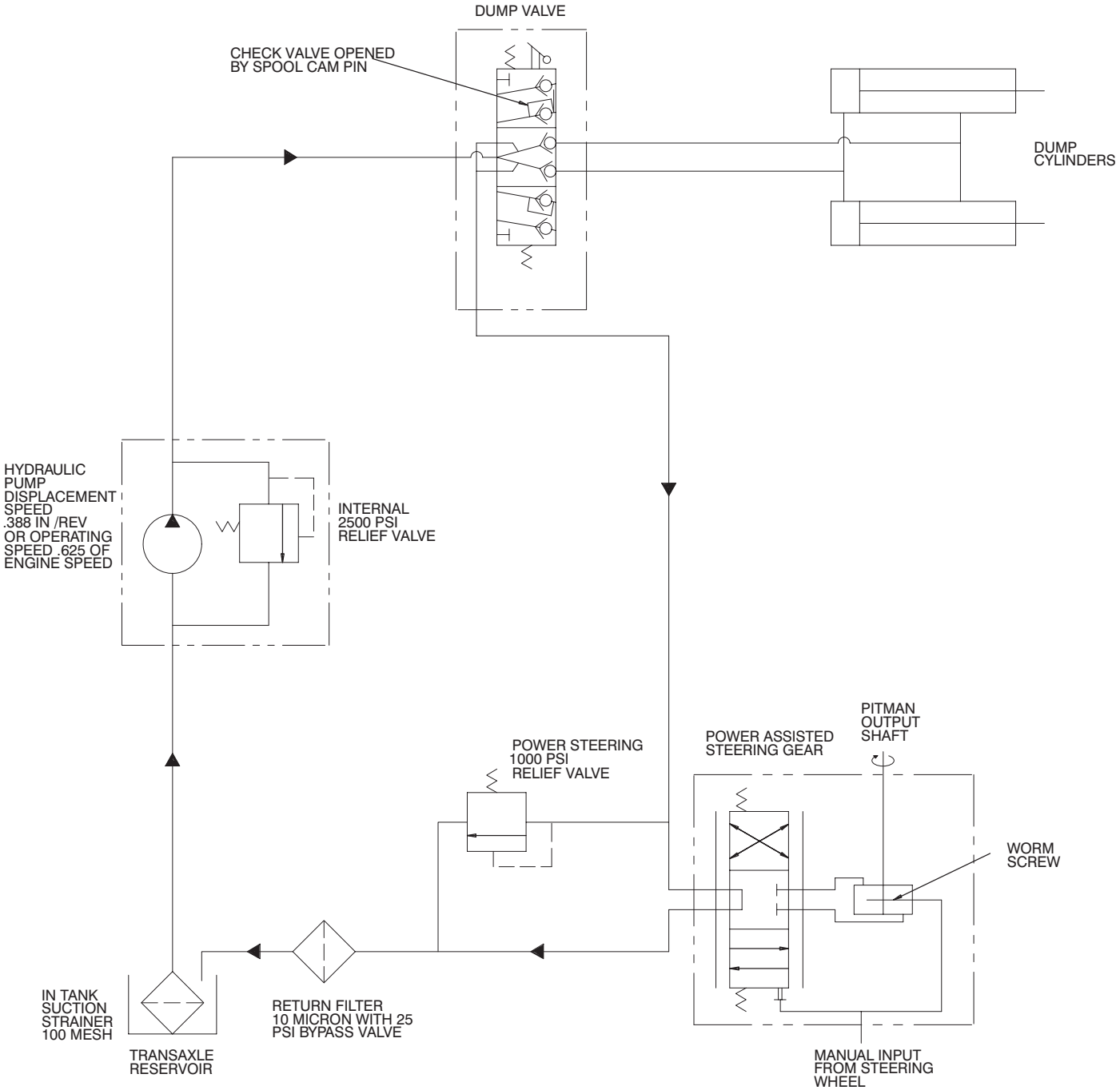
T–1990

HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

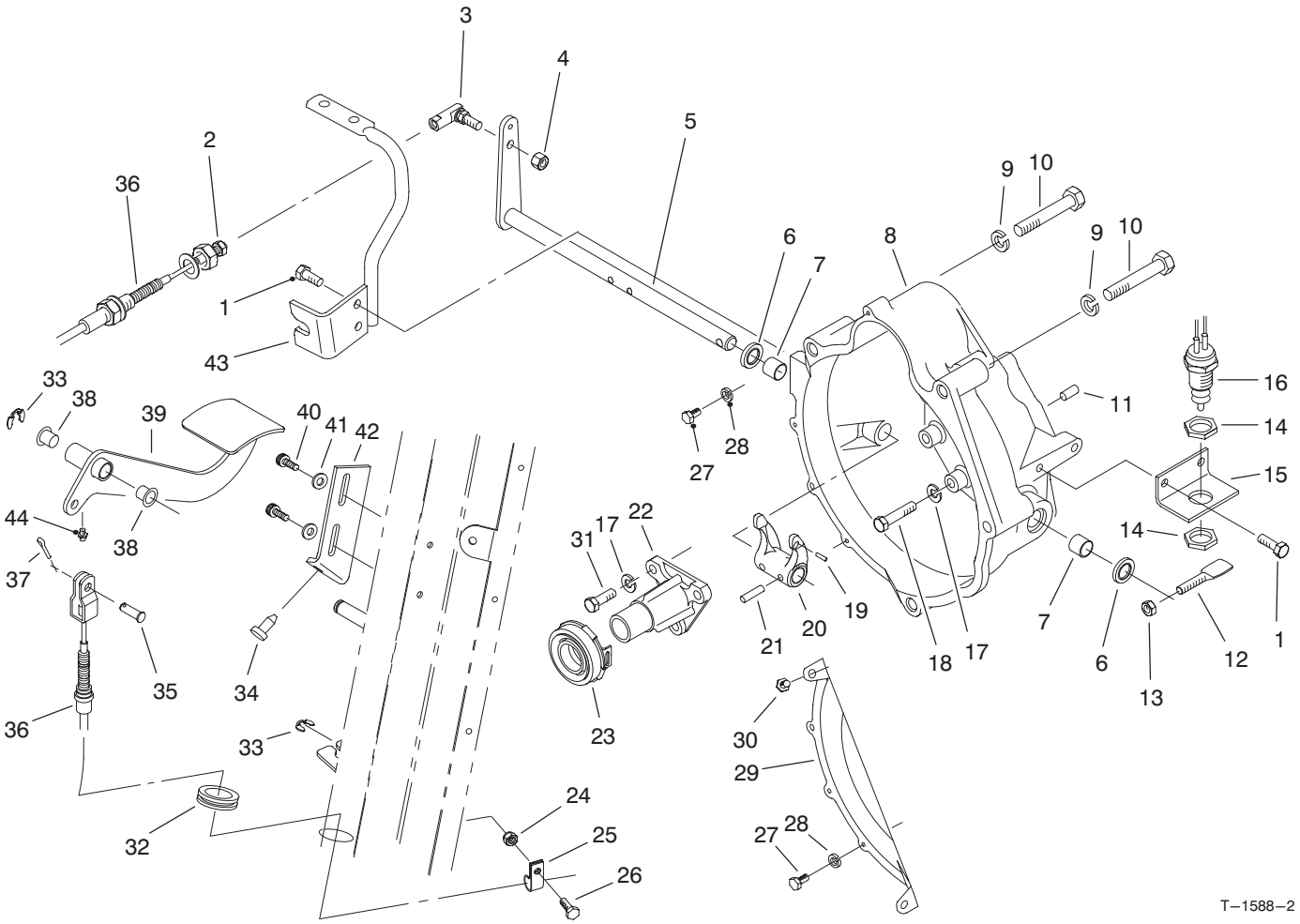
Ref. No.	Part No.	Description	No. Used
1	93–7083	Tube – Brake Front	1
2	87–7660	Clamp – Brake Line	8
3	321–9	Screw – Cap Hex. Hd.	4
4	3256–22	Washer – Flat	5
5	93–7084	Tube – Brake Rear	1
6	87–3570	Fitting – Union	2
7	93–7086	Tube – Brake Rear	1
8	87–3580	Retainer – Brake Hose	2
9	93–7059	Hose – Brake Front	2
10	93–7081	Tube – Brake Front RH	1

Ref. No.	Part No.	Description	No. Used
11	322–2	Screw – Cap Hex. Hd.	1
12	93–7087	Tube – Brake Rear	1
13	321–4	Screw – Cap Hex. Hd.	2
14	2412–149	R–Clamp	2
15	32128–33	Nut – Flange Head	2
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



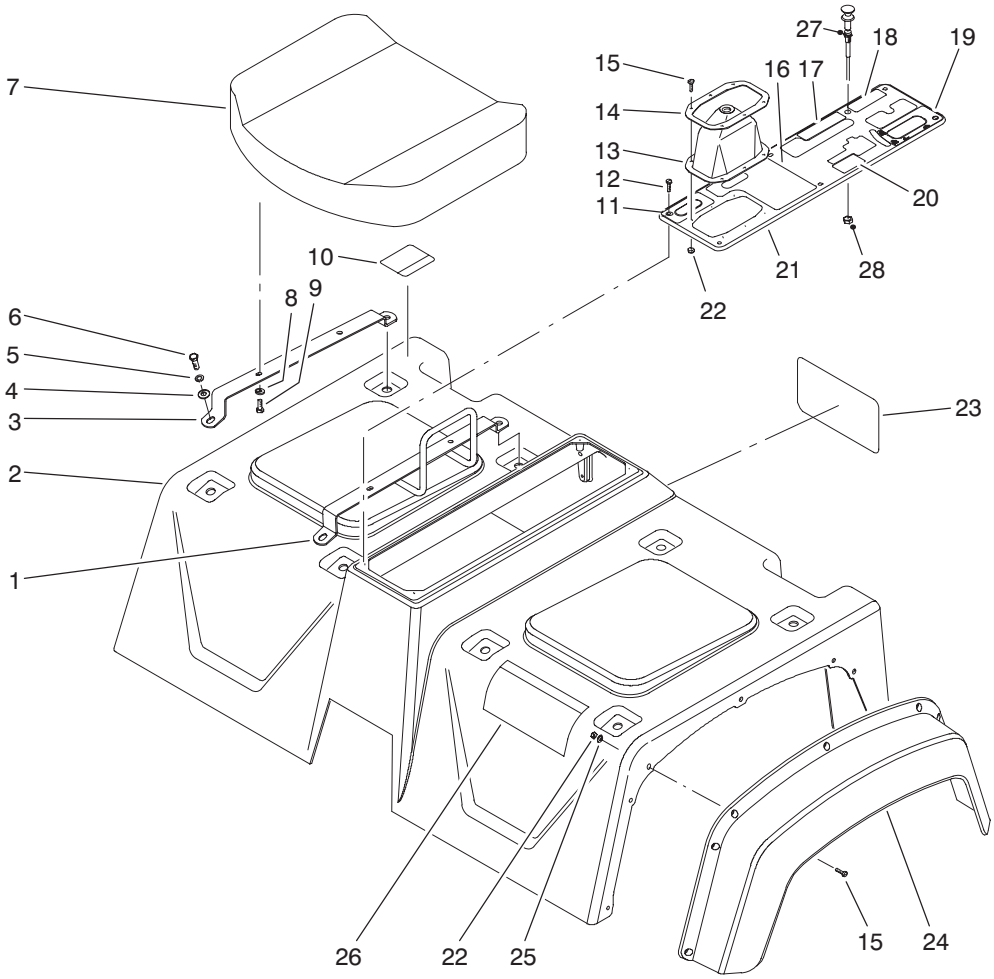
T–1626



CLUTCH LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	66–3160	Screw – Cap Hex. Hd.	2
2	3220–2	Nut – Jam	1
3	2411–33	Joint – Ball	1
4	3296–4	Nut – Lock	1
5	87–5290	Shaft – Release	1
6	87–1920	Seal – Shaft	2
7	87–3770	Bushing – Sleeve	2
8	93–7121	Housing – Bell	1
9	3253–22	Washer – Lock	4
10	56–2150	Screw – Cap Hex. Hd.	4
11	87–1910	Pin – Alignment	2
12	87–5360	Lever	1
13	3296–29	Nut – Lock	1
14	3218–20	Nut – Jam	2
15	87–5350	Bracket – Switch	1
16	87–5490	Switch – Neutral	1
17	42–9850	Washer – Lock	12
18	42–9530	Screw – Cap Hex. Hd.	9
19	32121–7	Pin – Roll	1
20	87–5300	Fork – Clutch	1
21	32121–24	Pin – Roll	2
22	87–5320	Guide – Release	1
23	87–2100	Bearing – Release	1

Ref. No.	Part No.	Description	No. Used
24	32128–33	Nut – Flange Lock	1
25	2412–89	Clamp – R	1
26	321–4	Screw – Cap Hex. Hd.	1
27	48–7610	Screw – Cap Hex. Hd.	4
28	3253–3	Washer – Lock	4
29	92–1938	Cover – Bell Housing	1
30	92–2129	Screw – Cap Hex. Hd.	2
31	57–6380	Screw – Cap Hex. Hd.	3
32	240–5	Grommet	1
33	32120–47	Ring – E	2
34	87–8460	Bumper	1
35	283–30	Pin – Clevis	1
36	93–7091	Clutch Cable Assembly (Incl. Ref. #2)	1
37	3272–10	Pin – Cotter	1
38	256–156	Bushing – Flange	2
39	93–8958	Pedal – Clutch	1
40	87–6620	Screw – Torx Pan Hd.	2
41	3256–22	Washer – Flat	2
42	87–8710	Tab – Clutch	1
43	87–8480	Bracket – Clutch	1
44	302–5	Filling – Grease	1



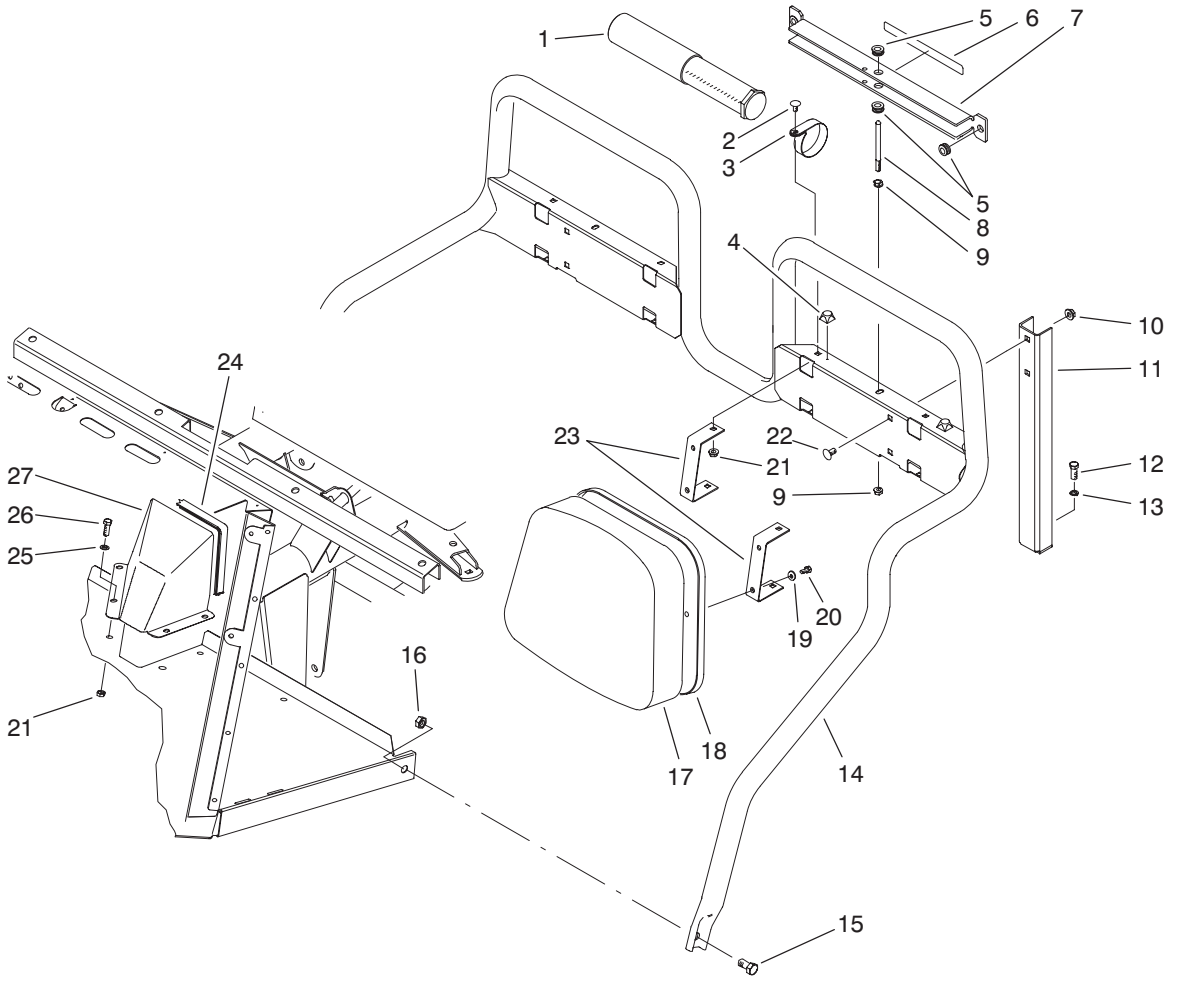
T−2093

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
‡11	87−5960	Decal − Axle Range	1
12	32144−52	Screw − Hex. Hd.	6
13	87−8620	Boot − Shift	1

Ref. No.	Part No.	Description	No. Used
14	87−3760	Plate − Shift Boot	1
15	3250−13	Screw − Hex. Hd.	20
‡16	87−5970	Decal − PTO	1
‡17	87−6000	Decal − Differential Lock	1
‡18	92−2609	Decal − Remote Hydraulics	1
‡19	87−6010	Decal − Dump Hydraulics	1
‡20	87−6020	Decal − Parking Brake	1
21	87−8080	Console Plate Assembly (Incl. Ref. #11 & 16−20)	1
22	3296−2	Nut − Lock	20
‡23	87−9100	Decal − Quick Reference	1
24	87−9480	Fender − Front	2
25	3256−61	Washer − Flat	14
‡26	87−5920	Decal − Danger	1

‡For different language versions of this part, see International Decal Cross Reference.



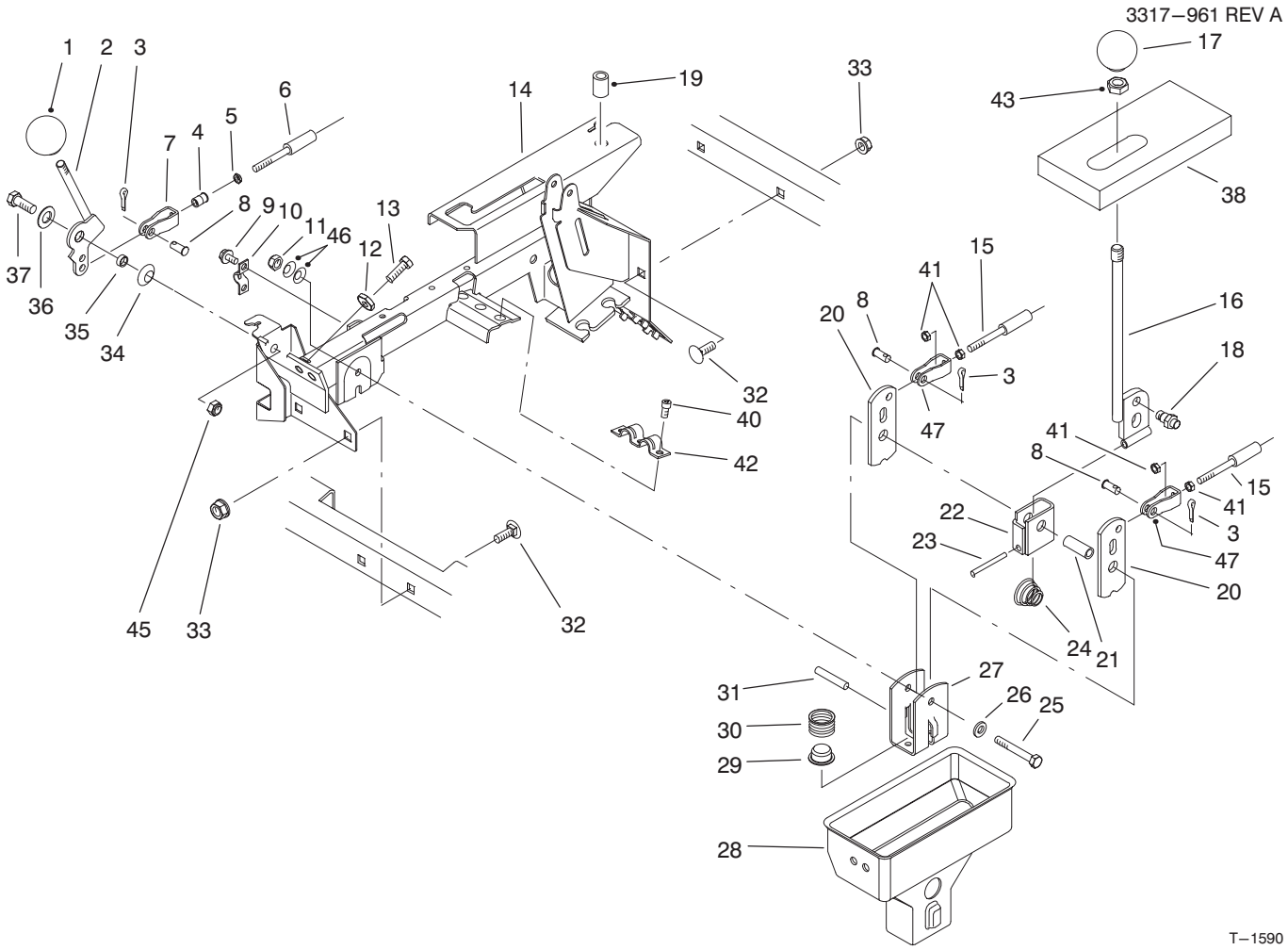
T−2009

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
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
13	3253−21	Washer − Lock	2

Ref. No.	Part No.	Description	No. Used
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	87−0710	Trim	1
25	3256−23	Washer − Flat	4
26	322−3	Screw − Cap Hex. Hd.	4
27	87−9650	Cover − Steering Gear	1

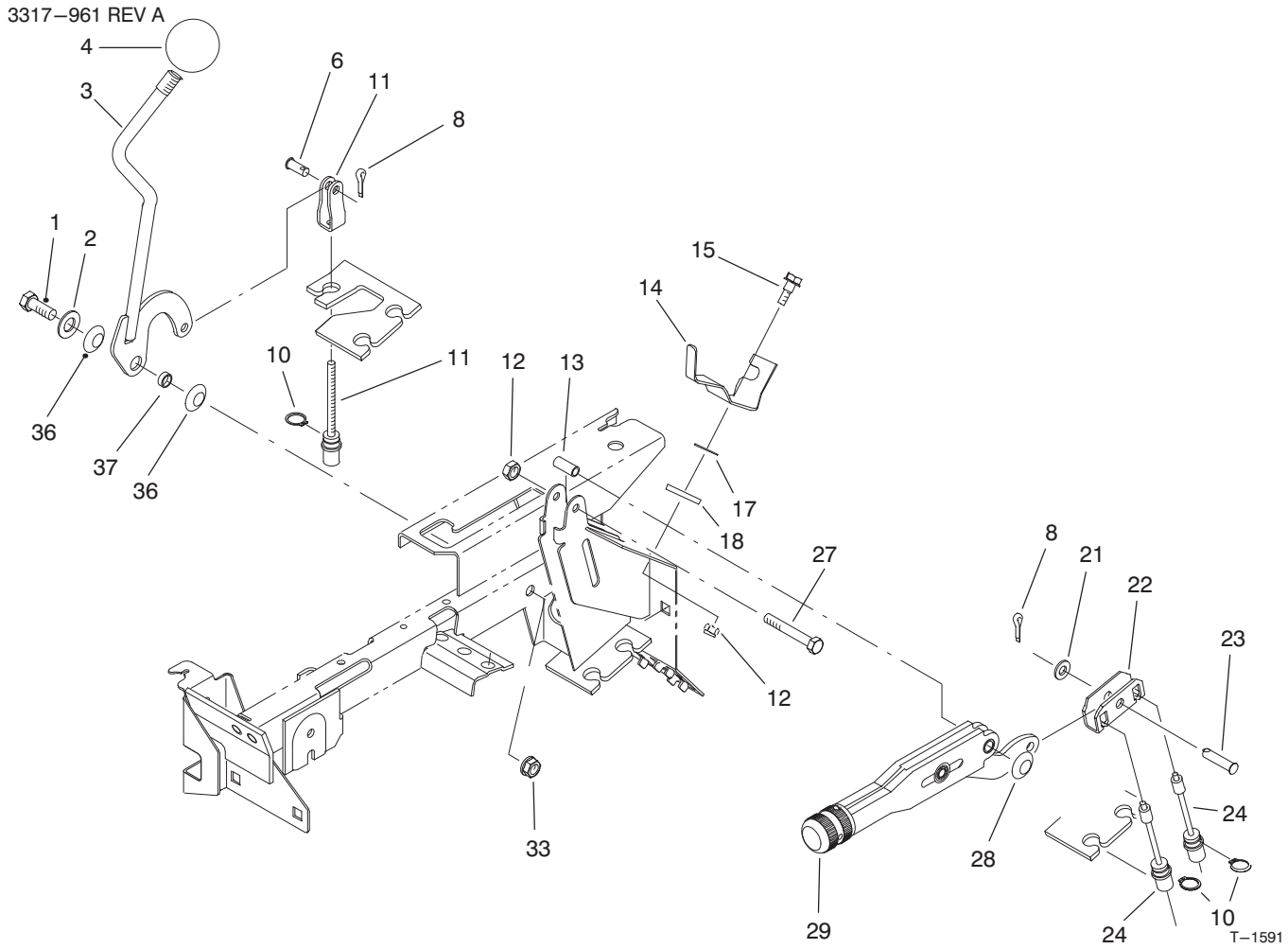
‡For different language versions of this part, see International Decal Cross Reference.



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

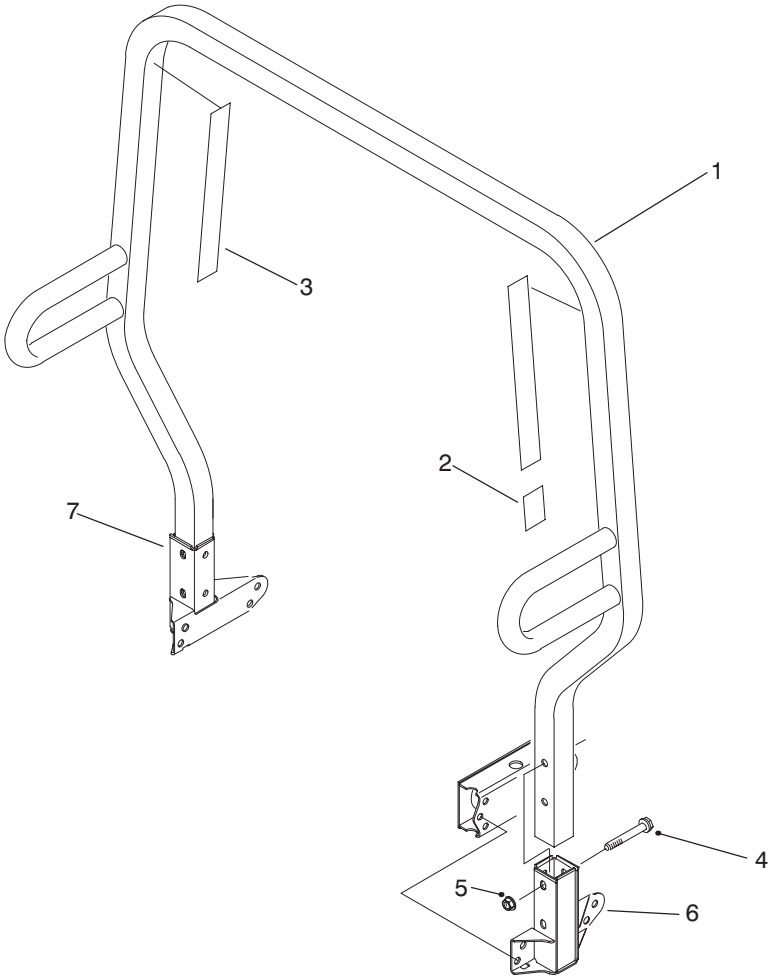
Ref. No.	Part No.	Description	No. Used
22	87–6040	Bracket – Shifter	1
23	32121–48	Pin – Roll	1
24	87–2900	Spring – Compression	1
25	322–12	Screw – Cap Hex. Hd.	1
26	87–8640	Washer – Flat	1
27	87–3520	Clevis	1
28	87–2260	Boot – Shift Lower	1
29	87–3530	Button – Shifter	1
30	87–3660	Spring – Compression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

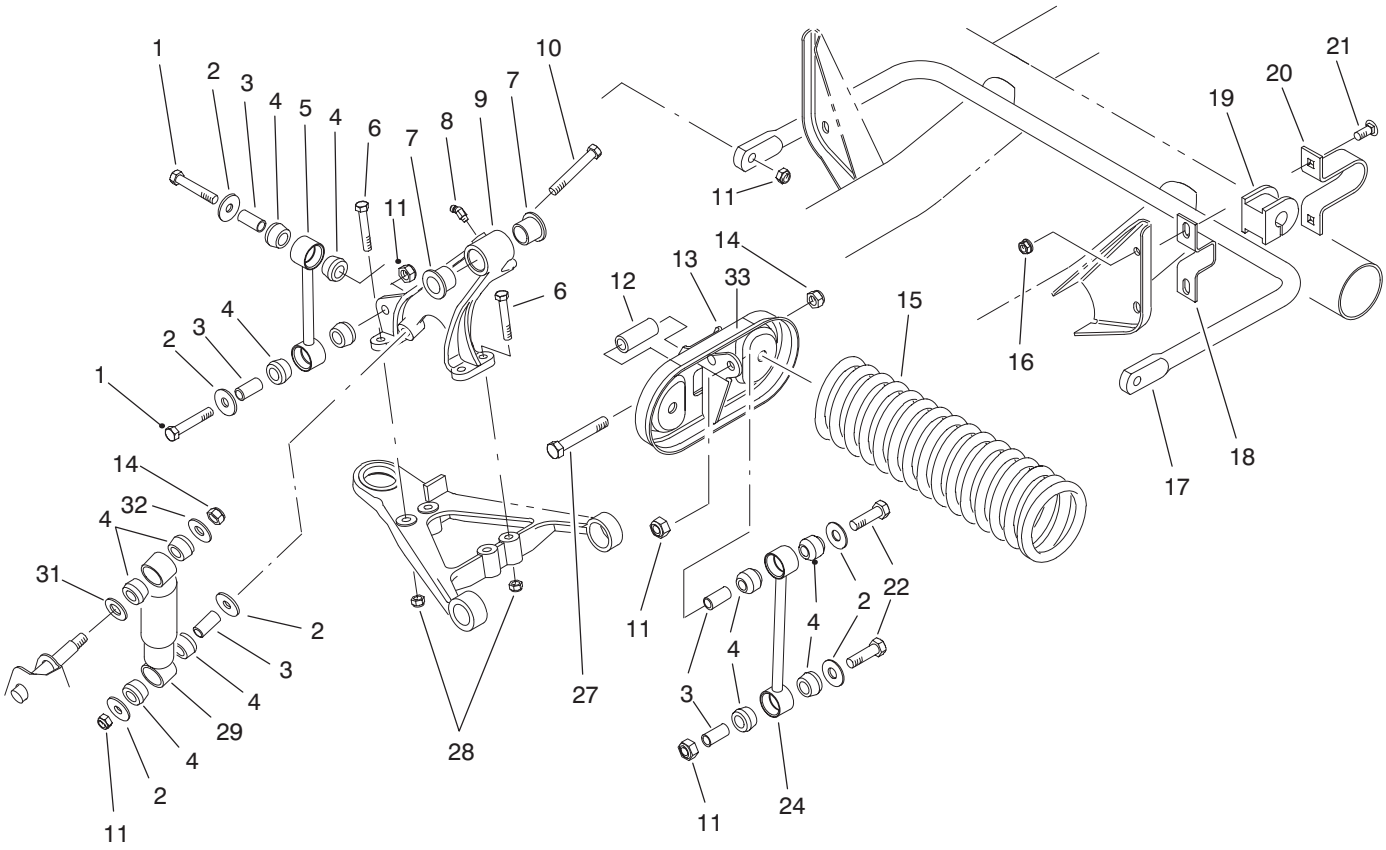


T–1592

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
‡3	87–5980	Decal – ROPS	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

‡For different language versions of this part, see International Decal Cross Reference.



T–1593

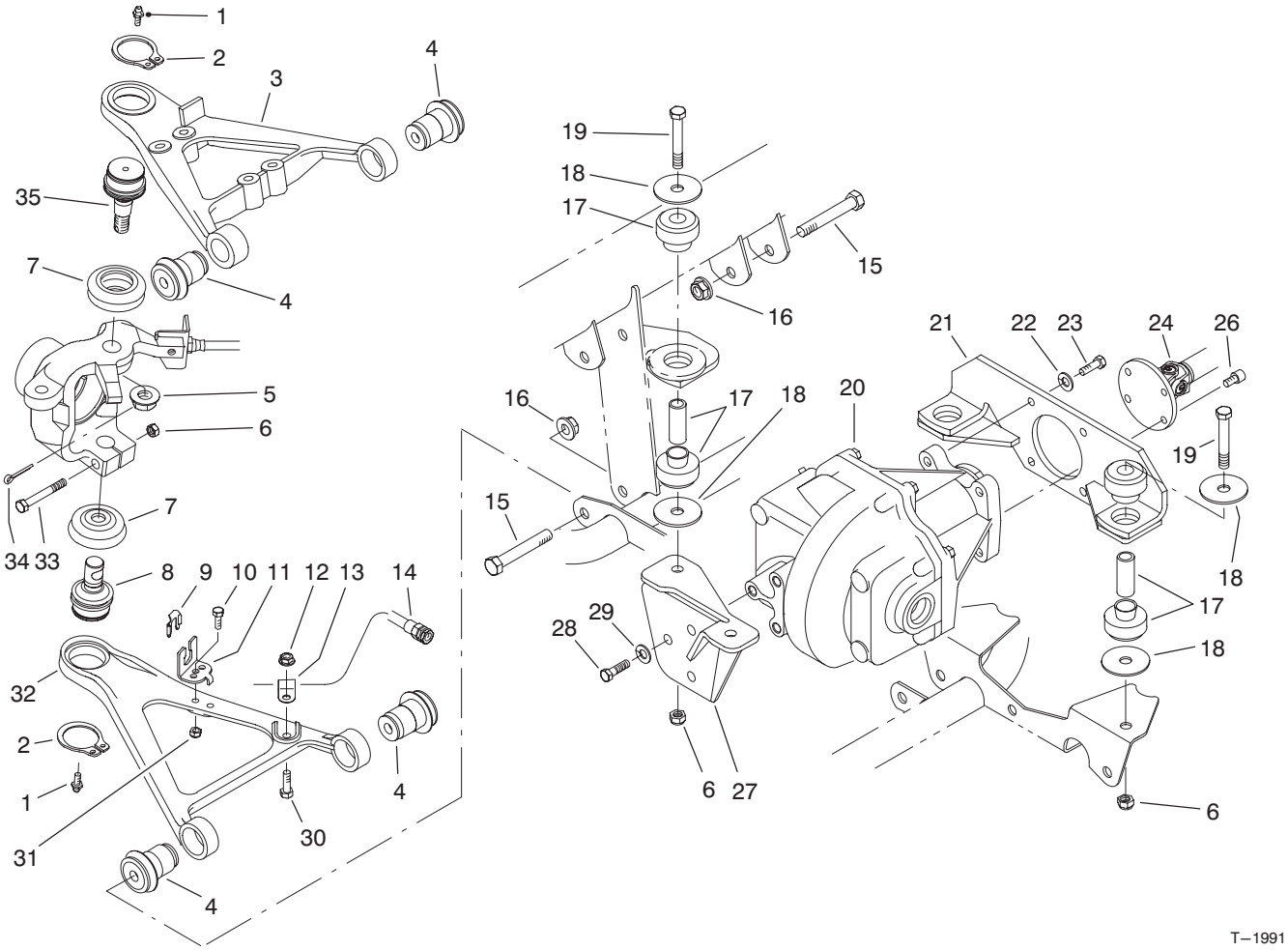
FRONT SUSPENSION ASSEMBLY

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

Ref. No.	Part No.	Description	No. Used
15	87–0690	Spring – Compression	2
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

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



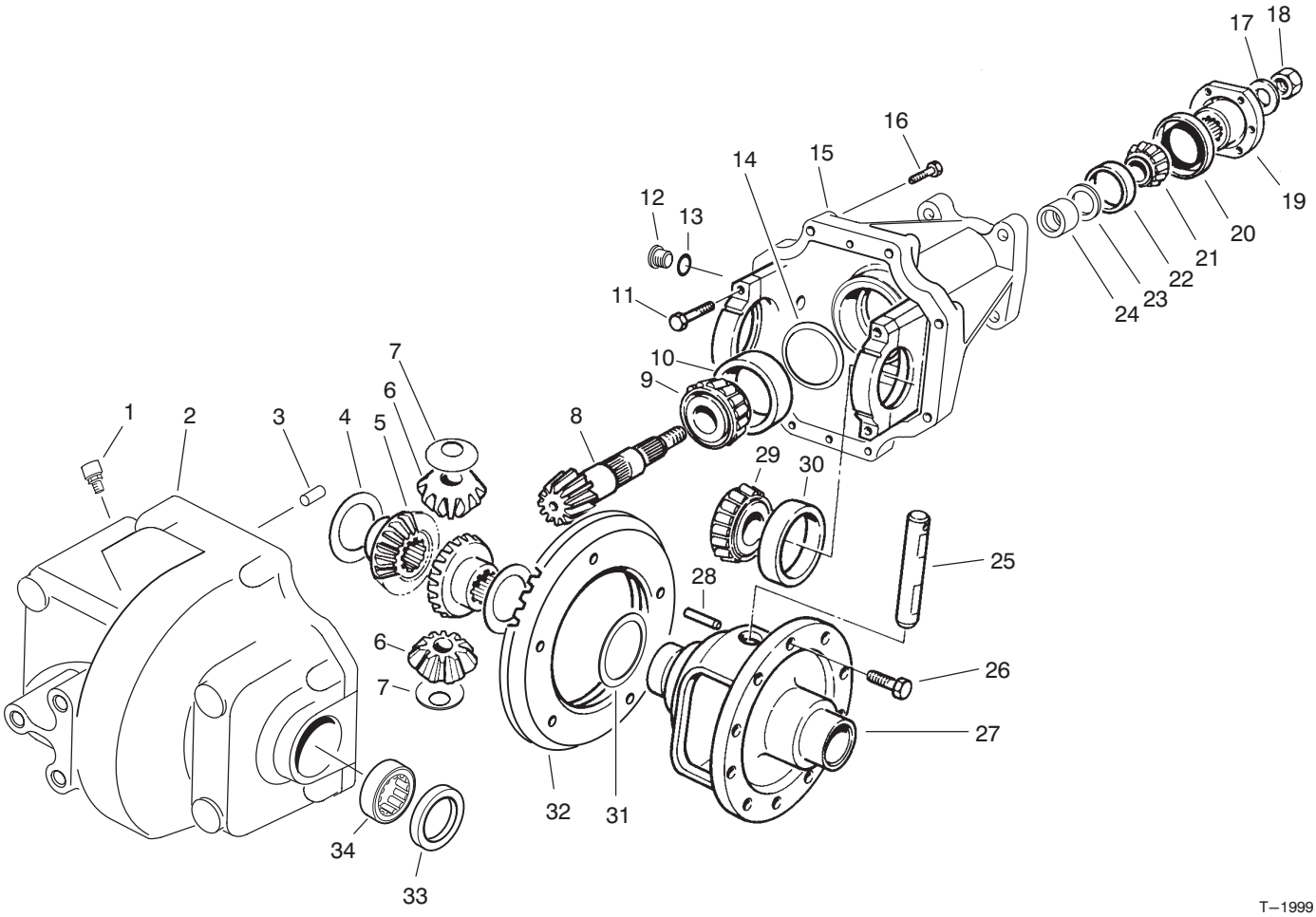
T–1991

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 – Lower Ball	4
8	93–7052	Joint – 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



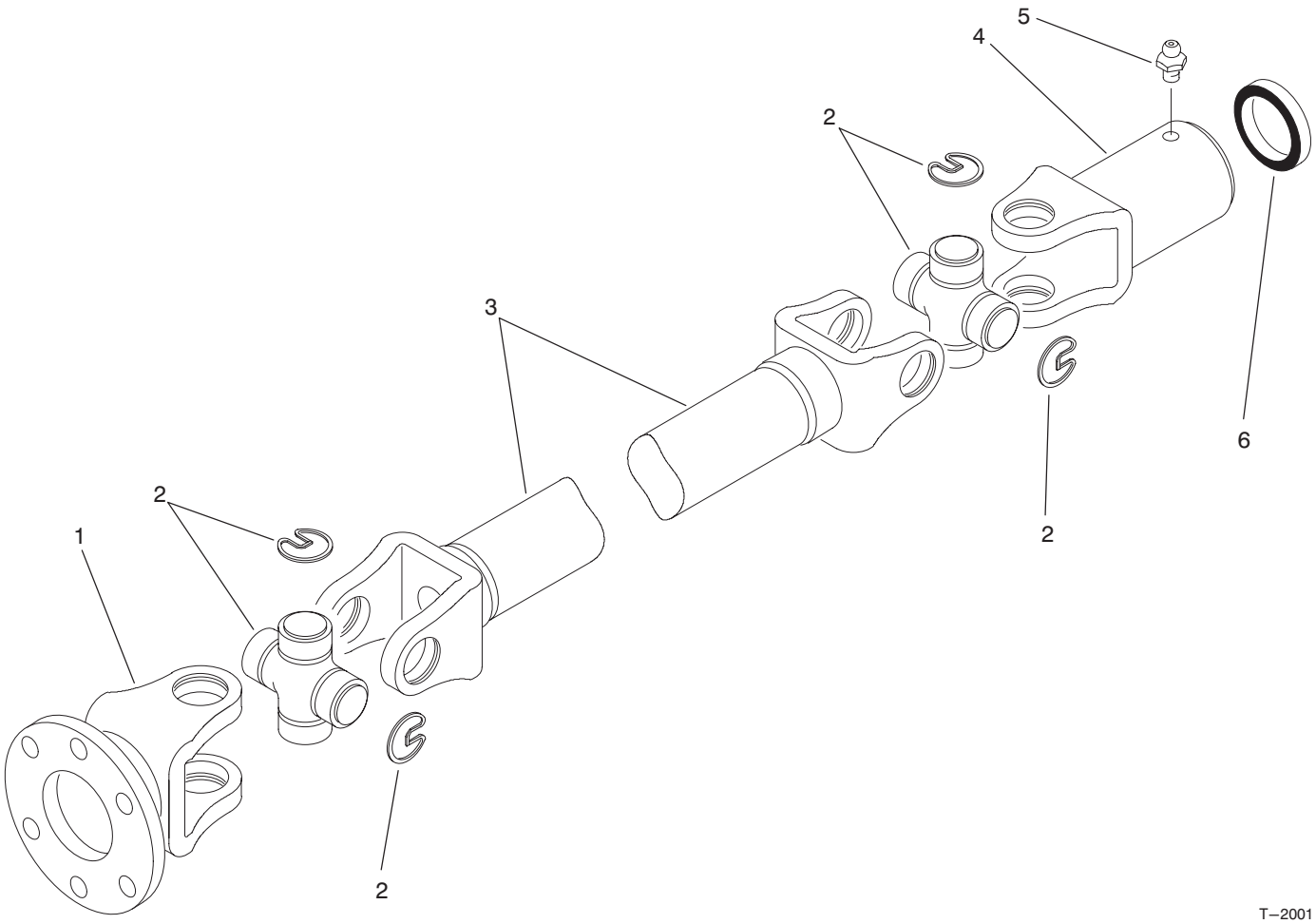
T–1999

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	Pinnion & 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 – Pinnion	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



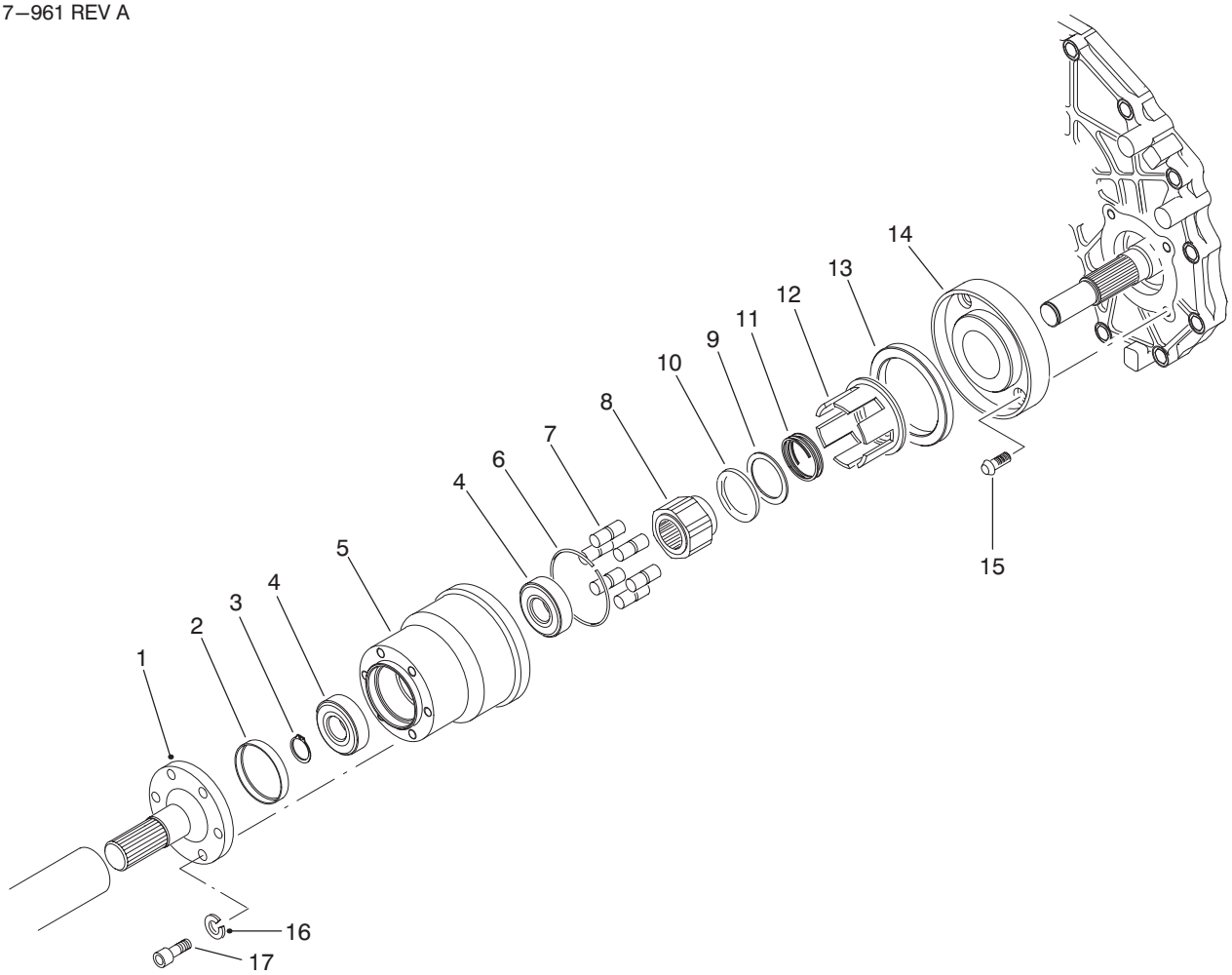
T–2001

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



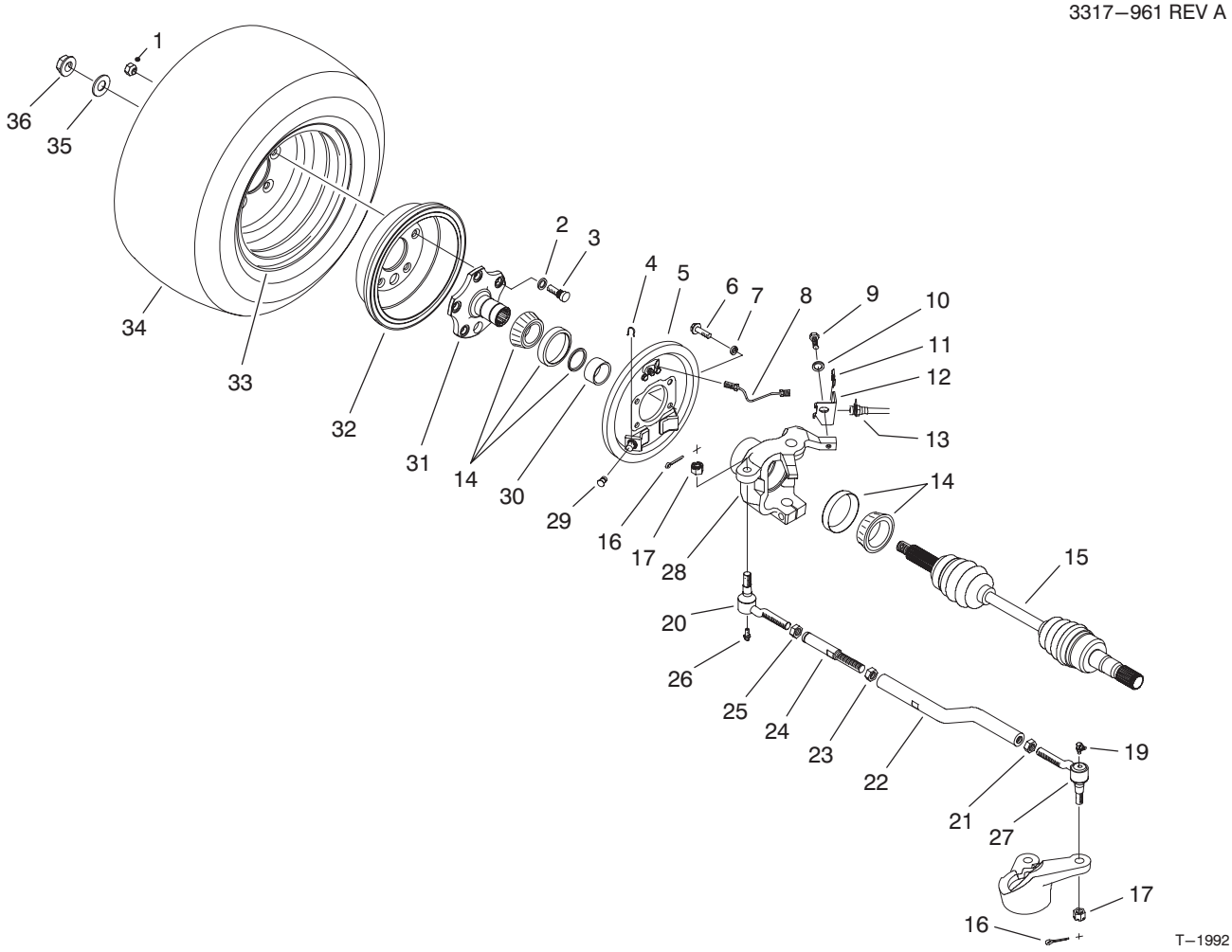
T–1993

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 Assy. (Incl. Ref. #5–12)	1

*Not Illustrated

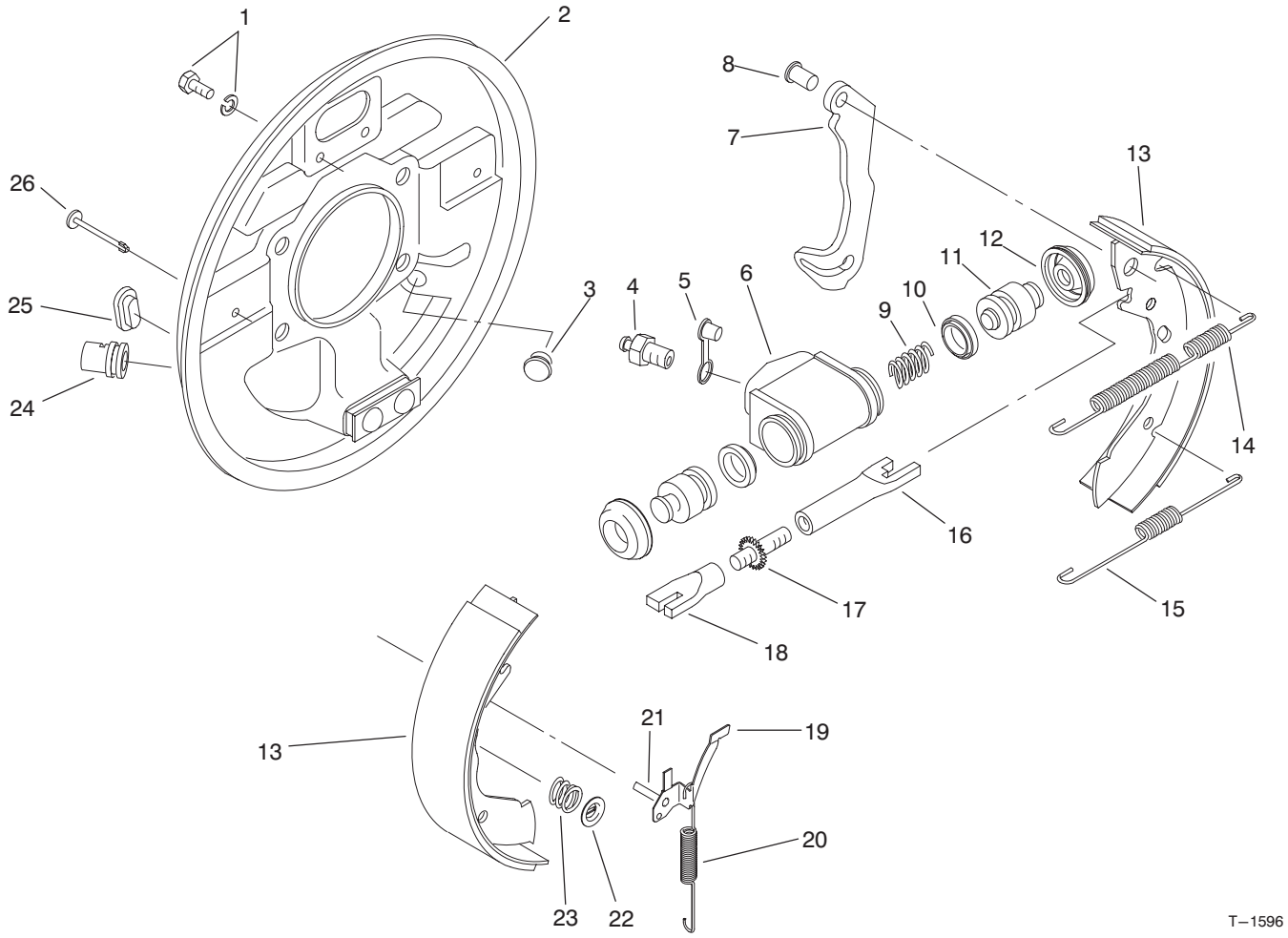


FRONT WHEEL ASSEMBLY

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	2
17	32136–3	Nut – Hex. Slotted	2
18		Seal – Dust	2
19	302–60	Fitting – Grease 90°	2
20	87–1470	Tie Rod End Assembly (Left Hand Threaded) (Incl. Ref. #16–18 & 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	2
27	87–1480	Tie Rod End Assembly (Incl. Ref. #16–19)	2
28	87–9600	Housing – Axle RH	1
*	87–9620	Housing – Axle LH	1
29	87–3450	Plug	2
30	87–9210	Spacer	2
31	87–9190	Stub – Axle	2
32	93–7128	Drum – Brake	2
33	87–5720	Rim	2
34	87–3300	Tire	2
35	87–3060	Washer – Flat	2
36	32128–53	Nut – Flange Lock	2
*	87–3400	Wheel & Tire Assembly	2
*	87–5340	Seal Kit – Tie Rod End (Incl. Ref. #16–18 & 26)	4

*Not Illustrated

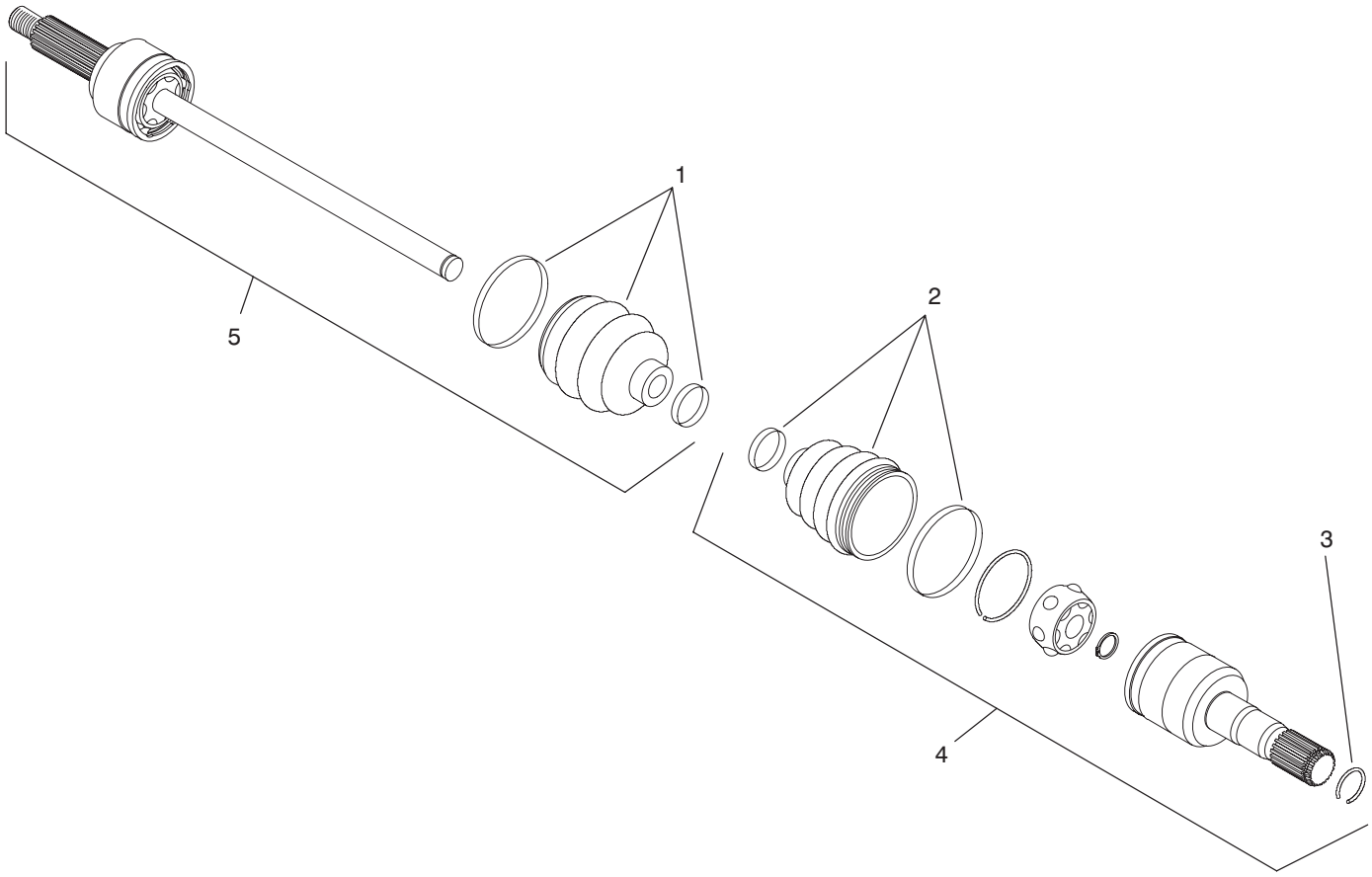


FRONT BRAKE ASSEMBLY

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
*	92–4151	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
*	92–4117	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

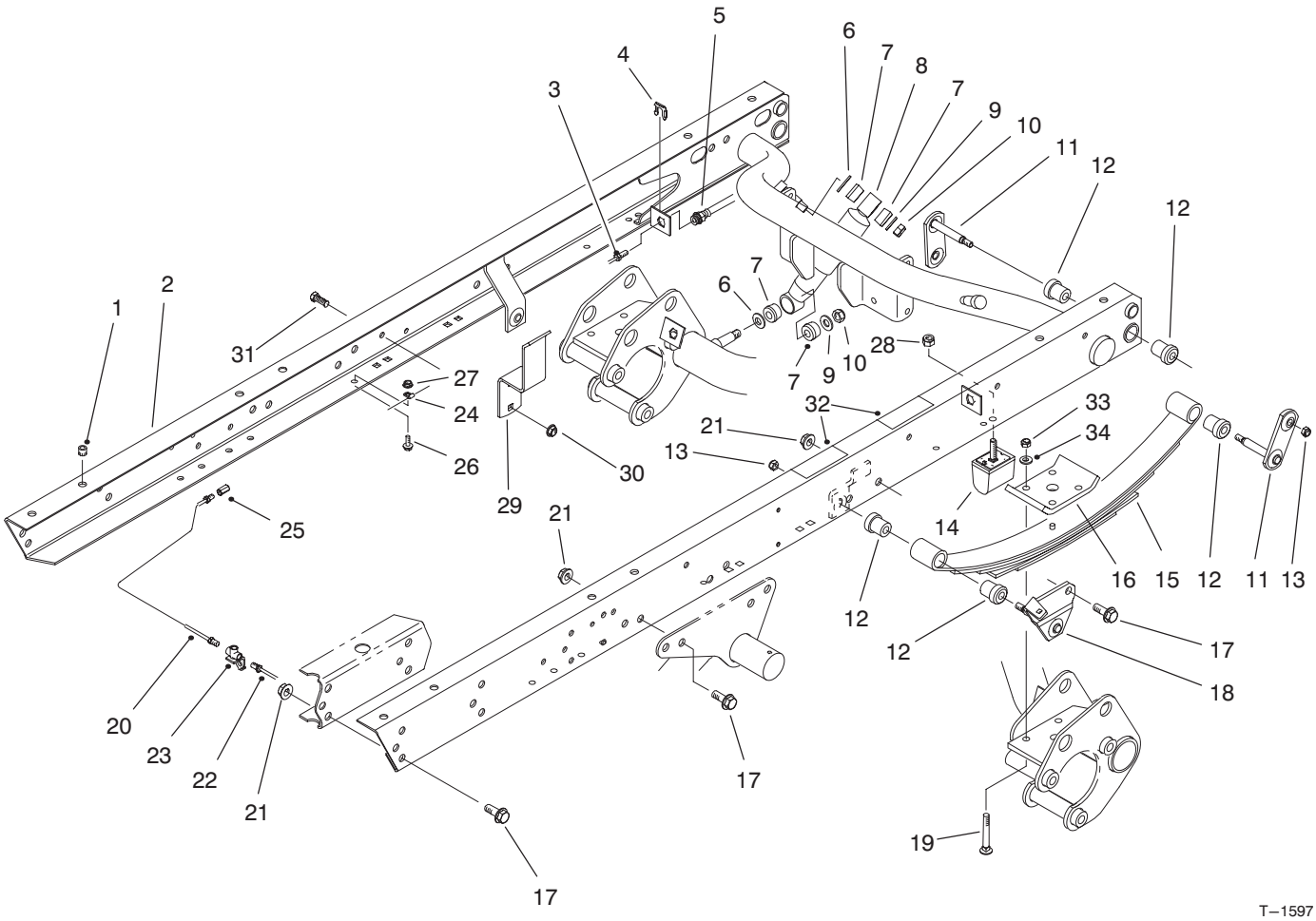
*Not Illustrated



T−2111

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
4	93−8984	Joint Assembly − Inboard	1
5	93−8981	Joint & Shaft − Outboard	1



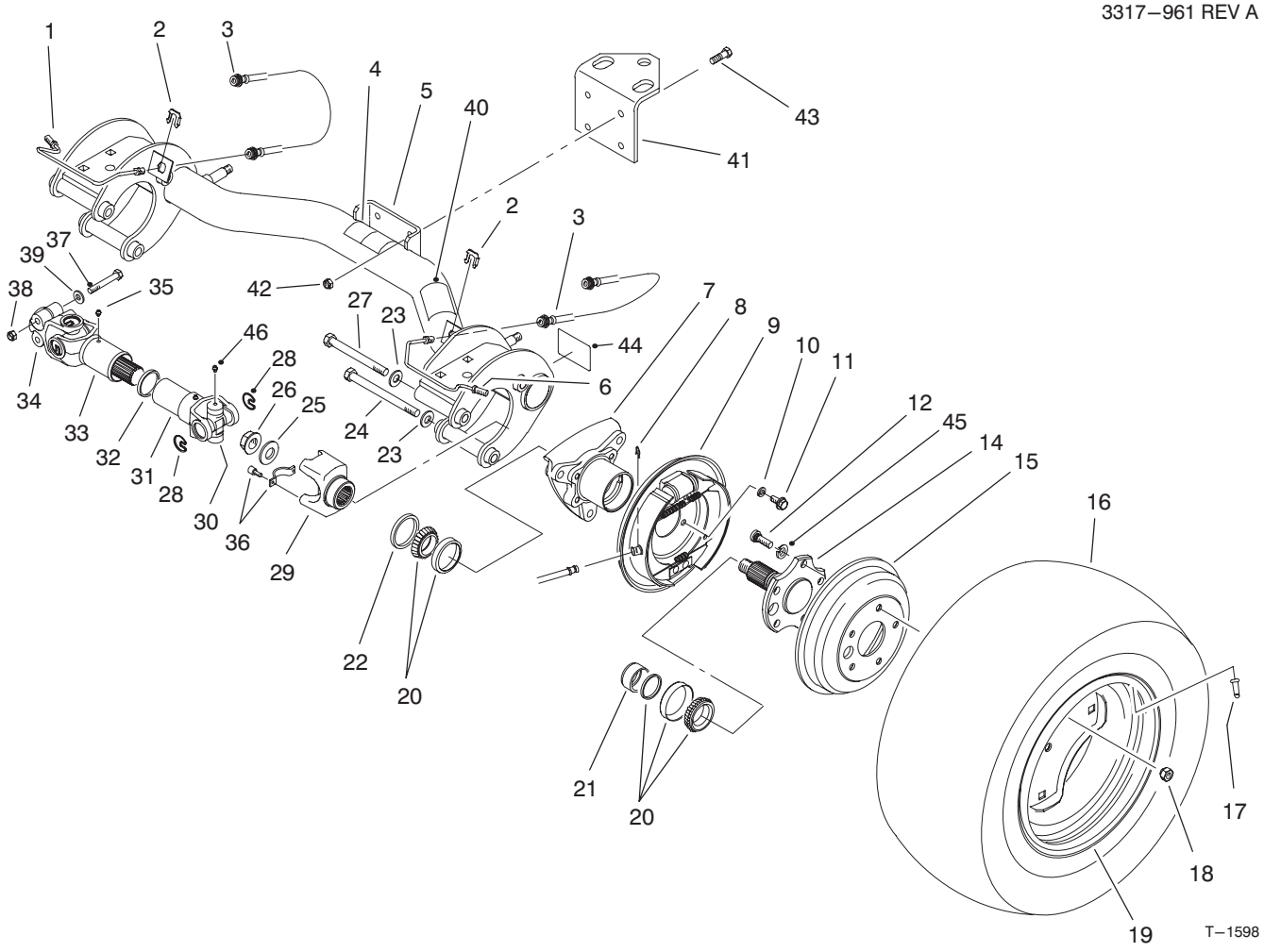
REAR FRAME ASSEMBLY

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	87–3270	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
21	32128–23	Nut – Flange Lock	22
22	87–3280	Tube – Brake LH	1
23	87–3560	Tee – Brake Tube	1
24	2412–149	Clamp – Tube	5
25	32104–82	Screw – Hex. Flange Hd.	2
26	321–4	Screw – Hex. Flange Hd.	4
27	32128–33	Nut – Flange Lock	4
28	48–9520	Nut – Lock	2
29	87–6690	Guard – Induction Chamber	1
30	3290–357	Nut – Flange Head	2
31	323–6	Screw – Cap Hex. Hd.	2
‡32	66–6840	Decal – Caution	2
33	3296–76	Nut – Lock	8
34	87–7480	Washer – Flat	8

*Not Illustrated

‡For different language versions of this part, see International Decal Cross Reference.



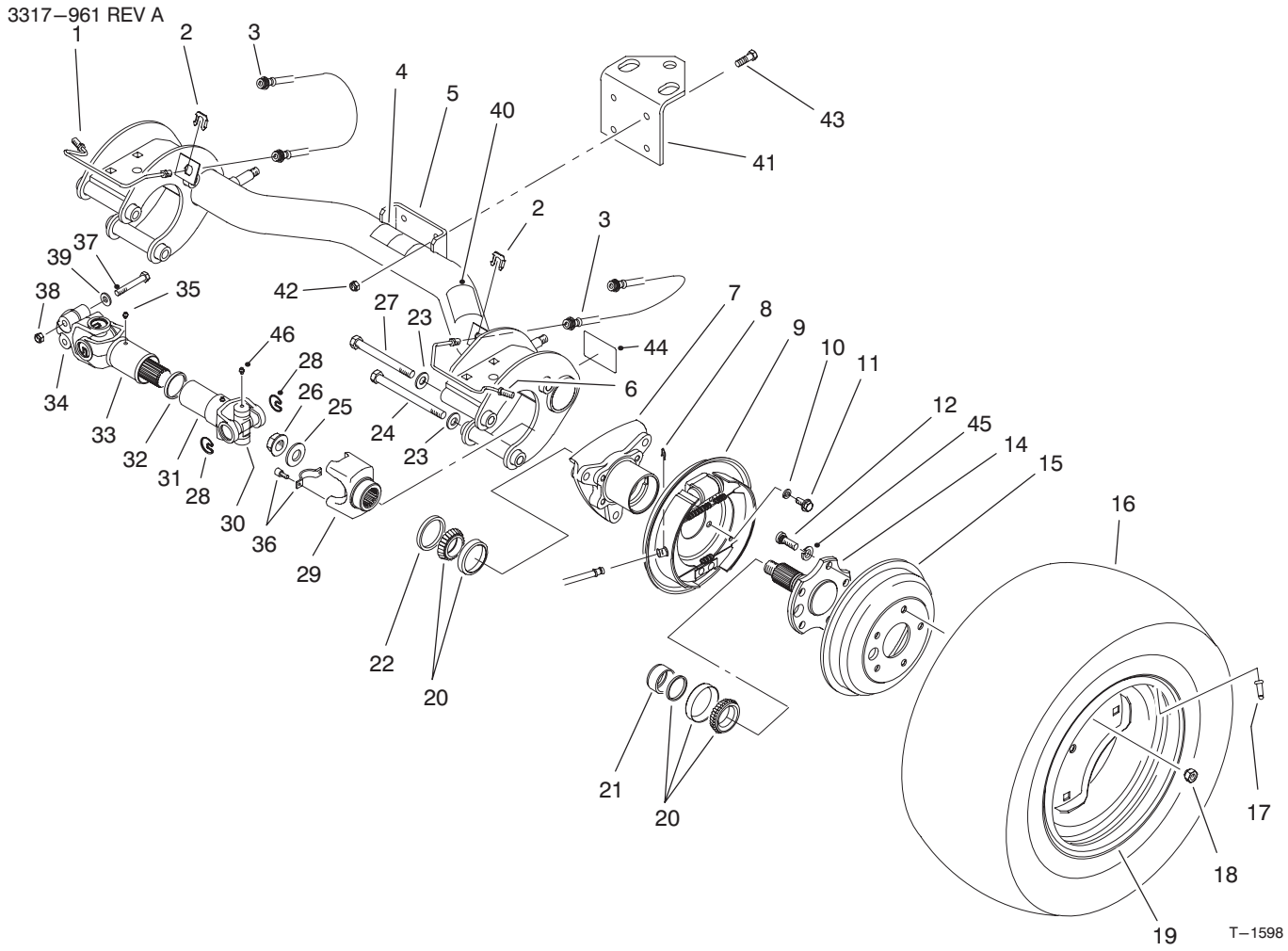
REAR AXLE ASSEMBLY

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
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	87–3840	Brake Assembly LH	1
*	87–3830	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	87–1840	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
20	87–1970	Bearing Matched Set	2

Ref. No.	Part No.	Description	No. Used
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
41	92–5951	Angle – Hitch	1
42	3296–39	Nut – Lock	4
43	323–7	Screw – Cap Hex. Hd.	4
‡44	87–9080	Decal – Grease	2
45	3253–6	Washer – Lock	10

*Not Illustrated

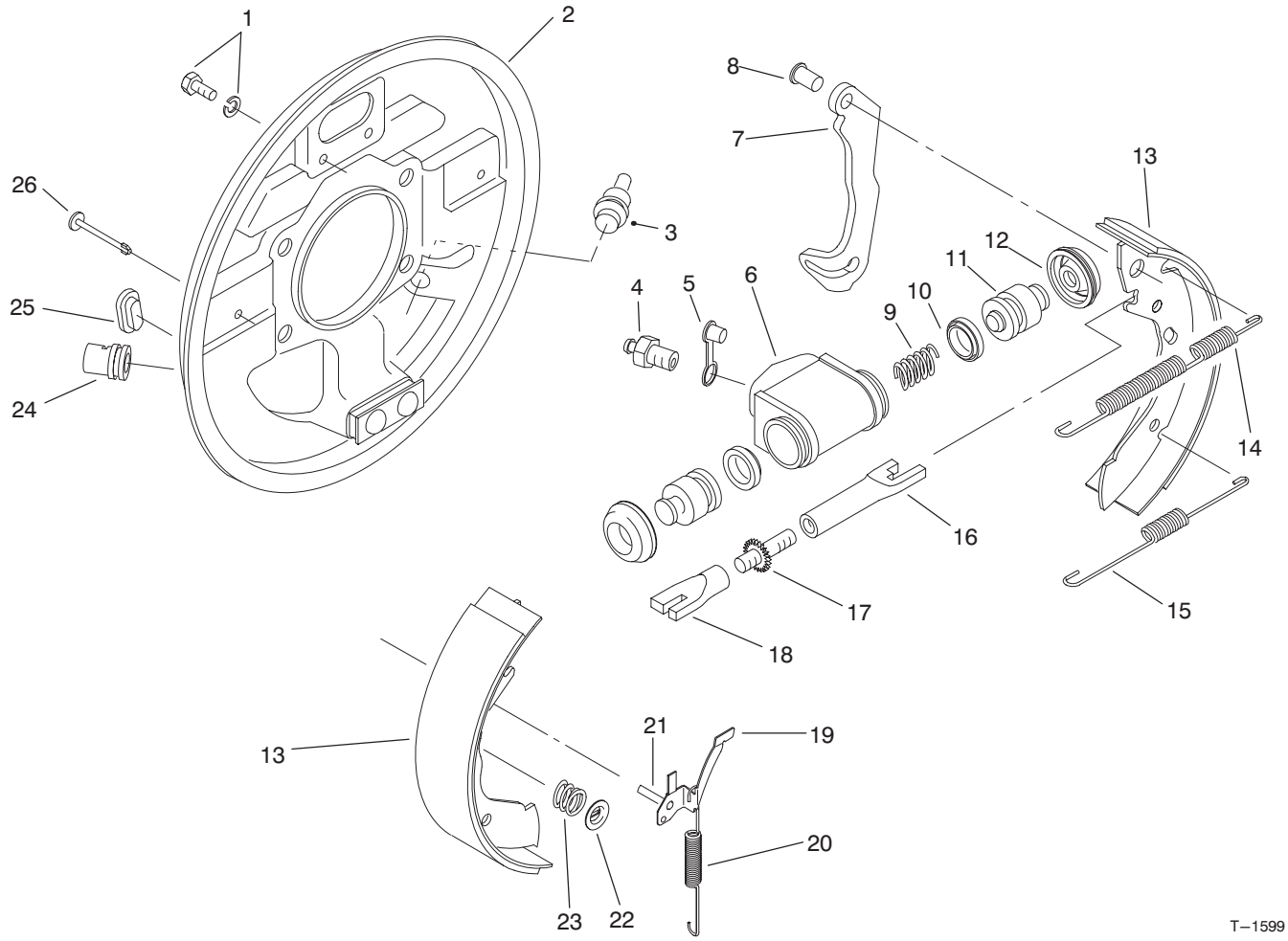
‡For different language versions of this part, see International Decal Cross Reference.



REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	302–58	Fitting – Grease	16
*	94–5224	Driveshaft Assembly (Incl. Ref. #2, 30–35 & 46)	2

Ref. No.	Part No.	Description	No. Used
*	87–5370	Rear Tire & Wheel Assembly (24”)	2
*	87–6370	Rear Tire & Wheel Assembly (Optional 23”)	2



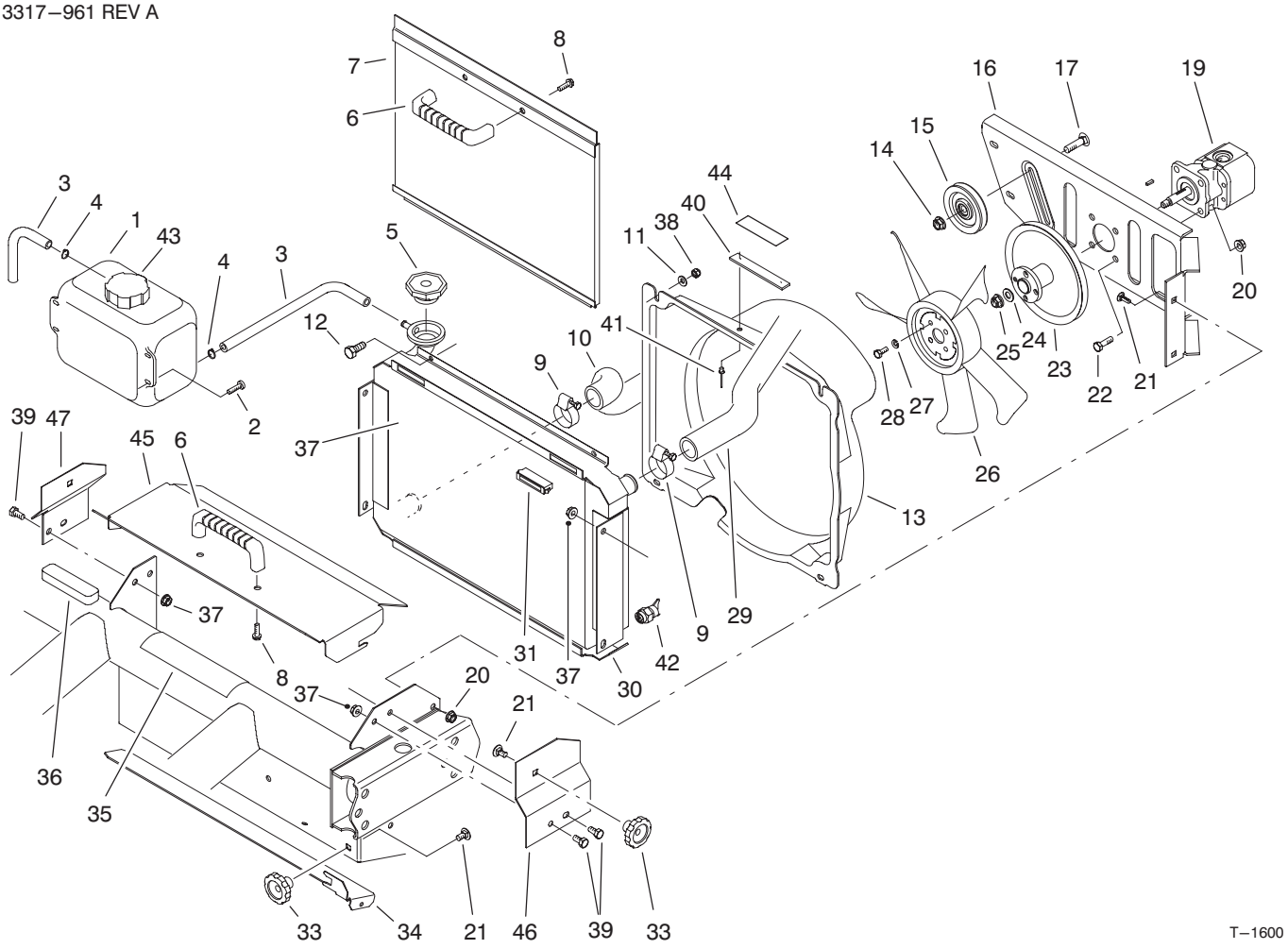
T–1599

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

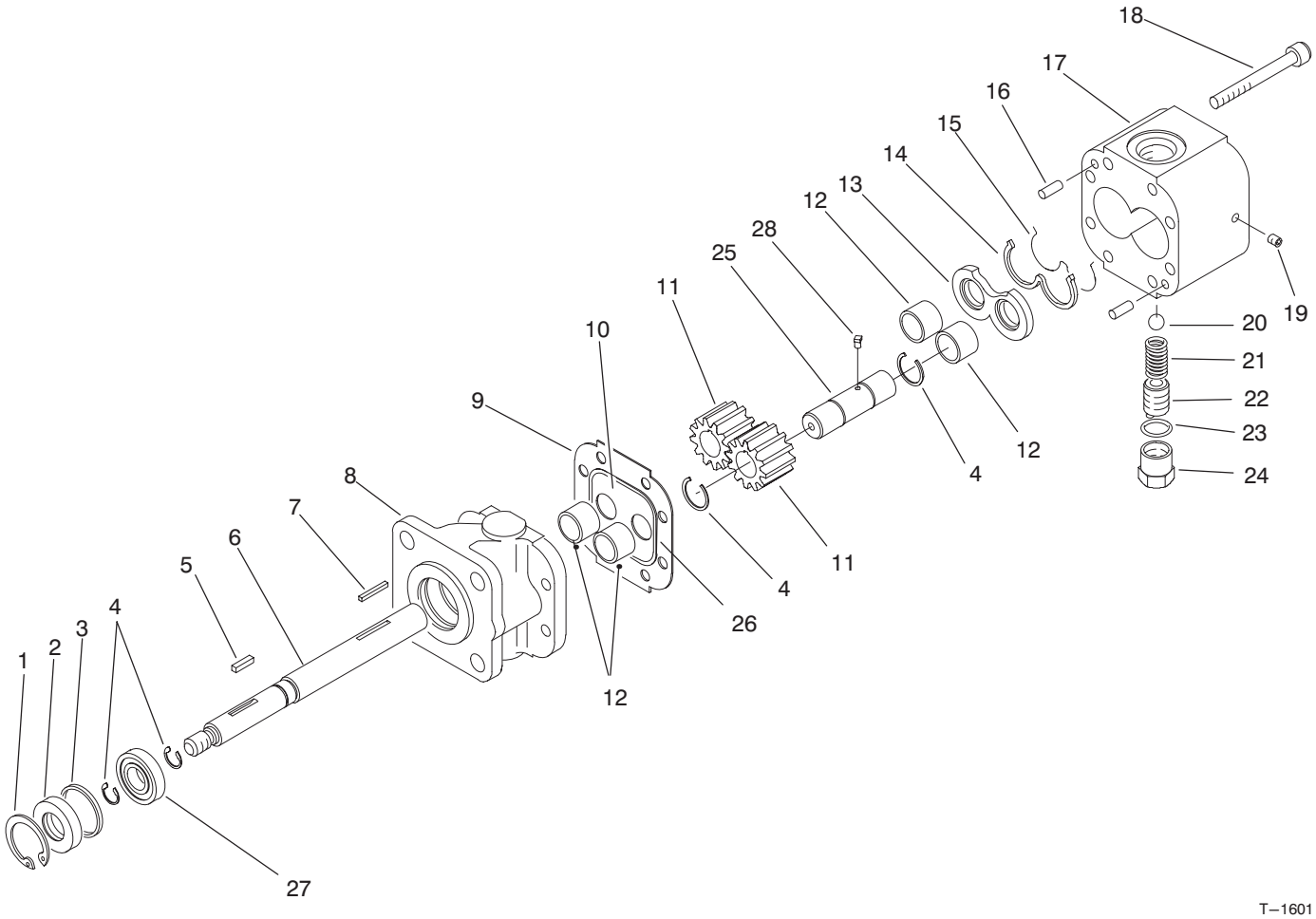


RADIATOR & HYDRAULIC PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–3710	Overflow Reservoir Assy. (Incl. Ref. #43)	1
2	3250–20	Screw – Round Hd.	4
3	71–3381	Tube – Overflow	2
4	92–2379	Clamp – Hose	2
5	66–3240	Cap – Radiator	1
6	65–5100	Handle	2
7	93–7103	Screen – Radiator	1
8	46–8091	Screw – Hex. Flange Hd.	4
9	2412–34	Clamp – Hose	2
10	87–5050	Hose – Radiator Lower	1
11	3256–22	Washer – Flat	4
12	321–4	Screw – Cap Hex. Hd.	4
13	92–4198	Fan Shroud Assembly (Incl. Ref. #40 & 41)	1
14	3290–357	Nut – Flange Lock	1
15	63–8140	Pulley	1
16	93–7088	Support – Fan	1
17	3231–28	Bolt – Carriage	1
19	87–5700	Hydraulic Pump Assembly	1
20	3296–29	Nut – Flange Lock	8
21	3230–23	Bolt – Carriage	7
22	322–5	Screw – Cap Hex. Hd.	4
23	87–3390	Pulley	1

Ref. No.	Part No.	Description	No. Used
24	3256–45	Washer – Flat	1
25	3296–5	Nut – Flange Lock	1
26	43–1911	Fan	1
27	3253–3	Washer – Lock	4
28	321–3	Screw – Cap Hex. Hd.	4
29	87–3430	Hose – Radiator Upper	1
30	93–7050	Radiator Assembly (Incl. Ref. #42)	1
31	58–4250	Magnet	2
33	19–4050	Knob	3
34	87–9300	Door – Clean Out	1
‡35	87–9420	Decal – Caution	1
36	87–9810	Foam – Overflow Tank	1
37	32128–20	Nut – Lock	6
38	3296–42	Nut – Lock	4
39	322–2	Screw – Cap Hex. Hd.	6
‡40	76–8750	Plate – Warning	1
41	3290–271	Rivet – Pop	2
42	92–4111	Petcock – Radiator	1
43	87–7050	Cap – Reservoir	1
44	93–8938	Bracket – Cover LH	1
45	93–8940	Cover – Radiator	1
46	93–8939	Bracket – Cover RH	1

‡For different language versions of this part, see International Decal Cross Reference.



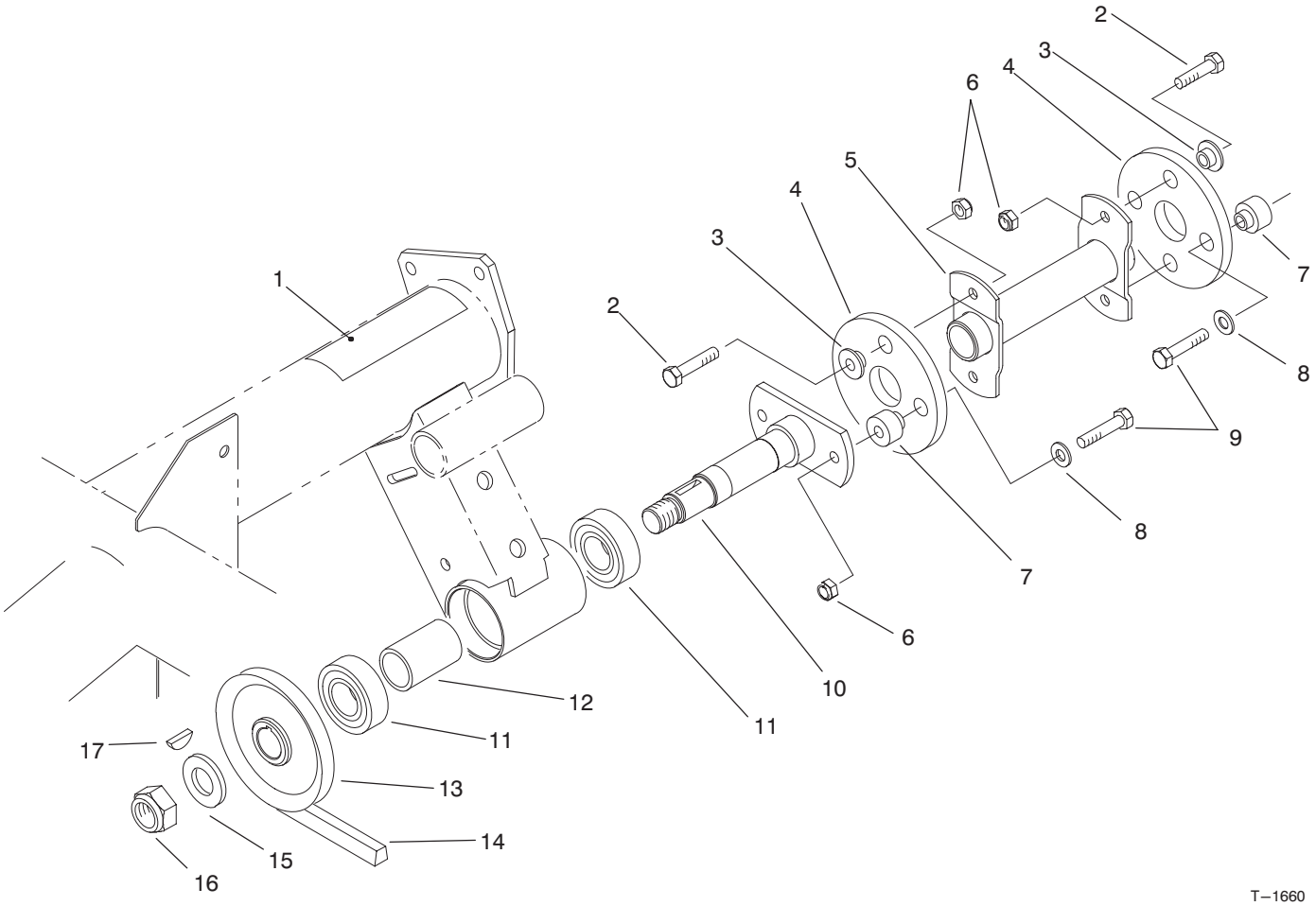
T–1601

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

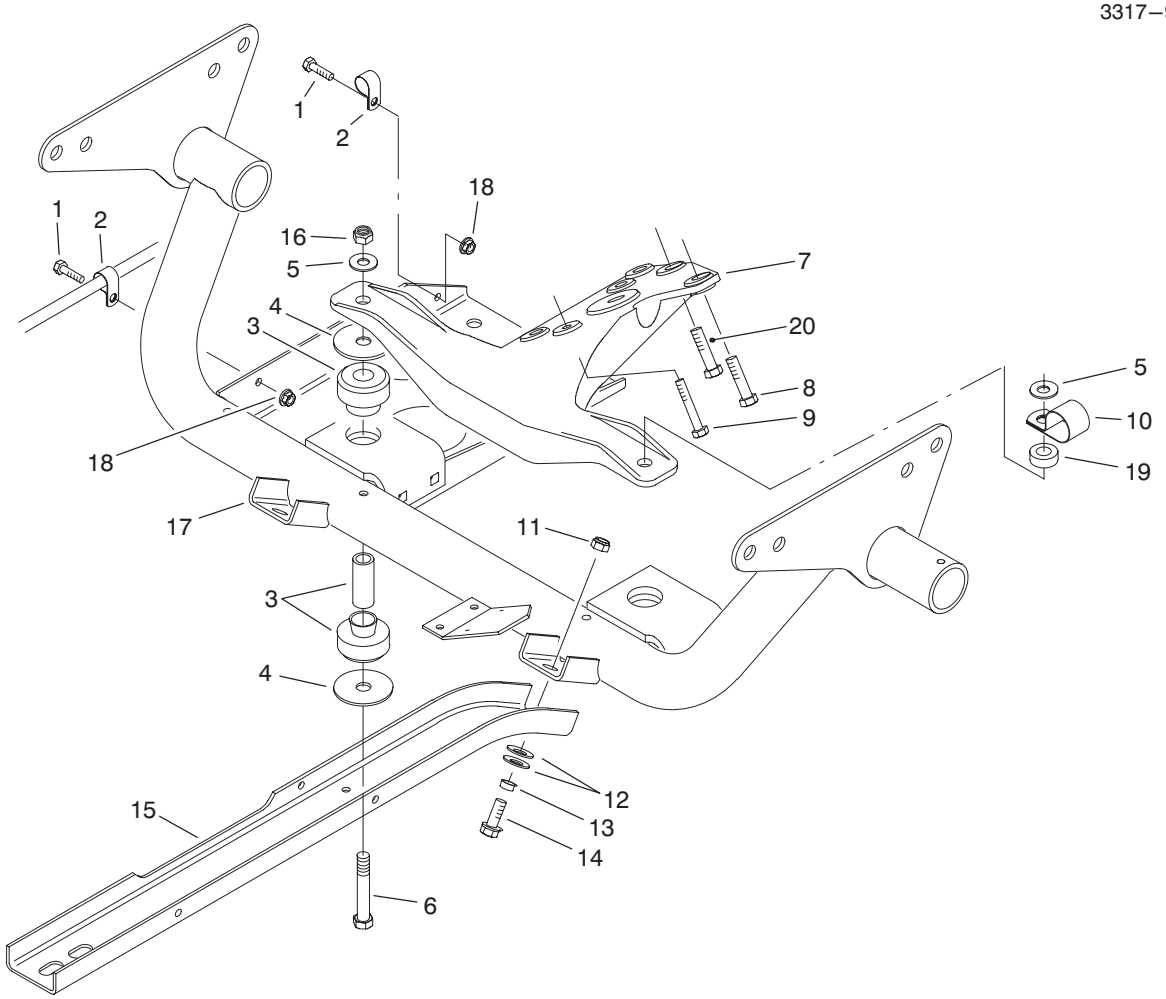


HYDRAULIC PUMP DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
‡1	80–8040	Decal – Caution	1
2	322–5	Screw – Cap Hex. Hd.	4
3	27–6600	Spacer – Thin	4
4	44–2230	Disc – Rubber	2
5	87–4440	Driveshaft	1
6	3296–29	Nut – Lock	6
7	27–6590	Spacer – Thick	4
8	3256–3	Washer – Flat	4
9	322–7	Screw – Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
10	87–2720	Driveshaft	1
11	251–82	Bearing – Ball	2
12	87–2750	Spacer – Bearing	1
13	87–3370	Pulley	1
14	87–3210	Belt – V	1
15	3256–28	Washer – Flat	1
16	3296–15	Nut – Lock	1
17	3257–7	Key – Woodruff	1

‡For different language versions of this part, see International Decal Cross Reference.

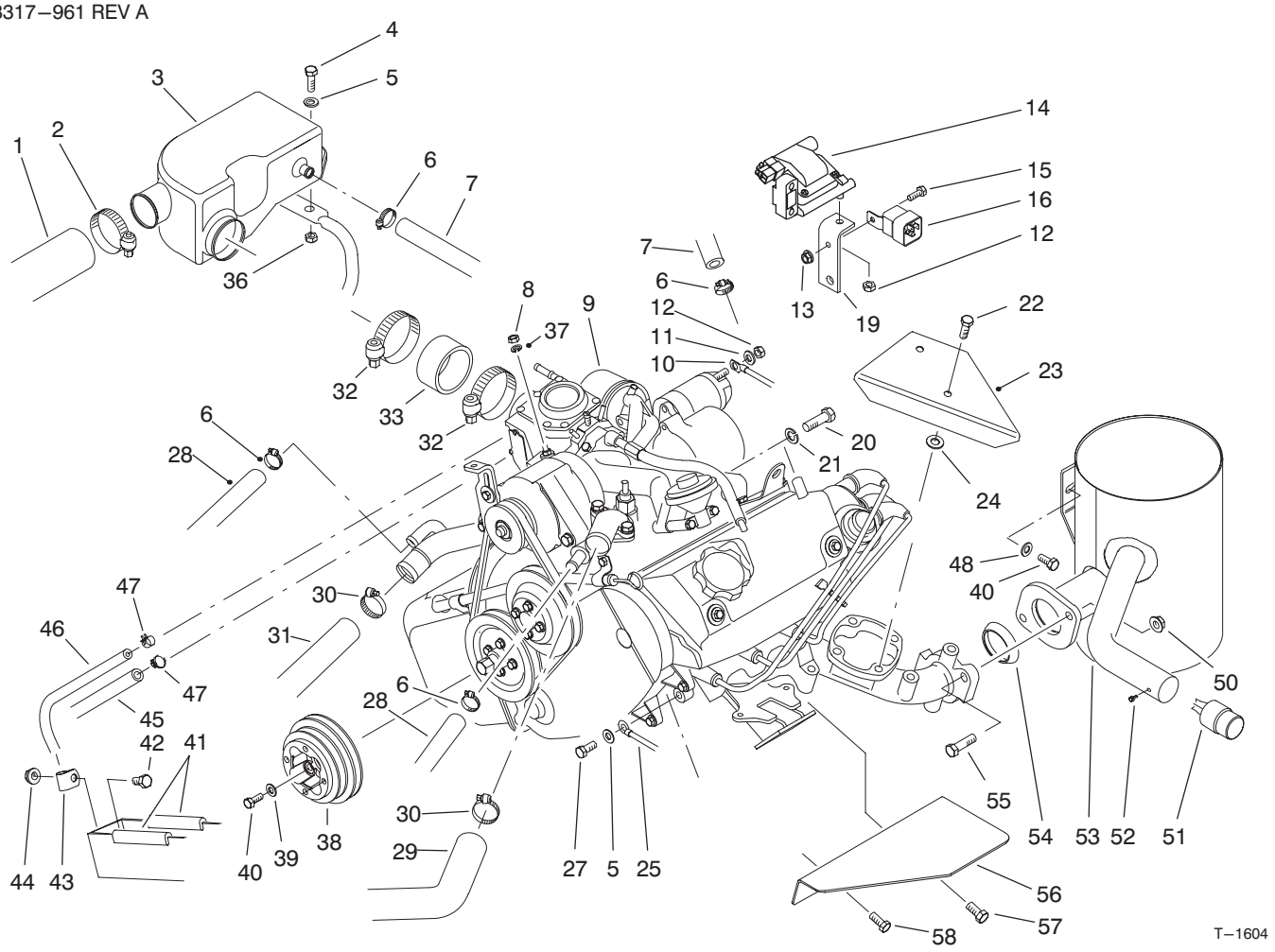


T–1603

ENGINE FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321–4	Screw – Cap Hex. Hd.	2
2	2412–89	Clamp – R	2
3	87–4970	Engine Mount Assembly	2
4	87–5100	Washer – Flat	4
5	3256–25	Washer – Flat	2
6	324–19	Screw – Cap Hex. Hd.	2
7	87–9830	Mount – Engine	1
8	43–0090	Screw – Cap Hex. Hd.	1
9	48–7560	Screw – Cap Hex. Hd.	3
10	2412–82	Clamp – R	1

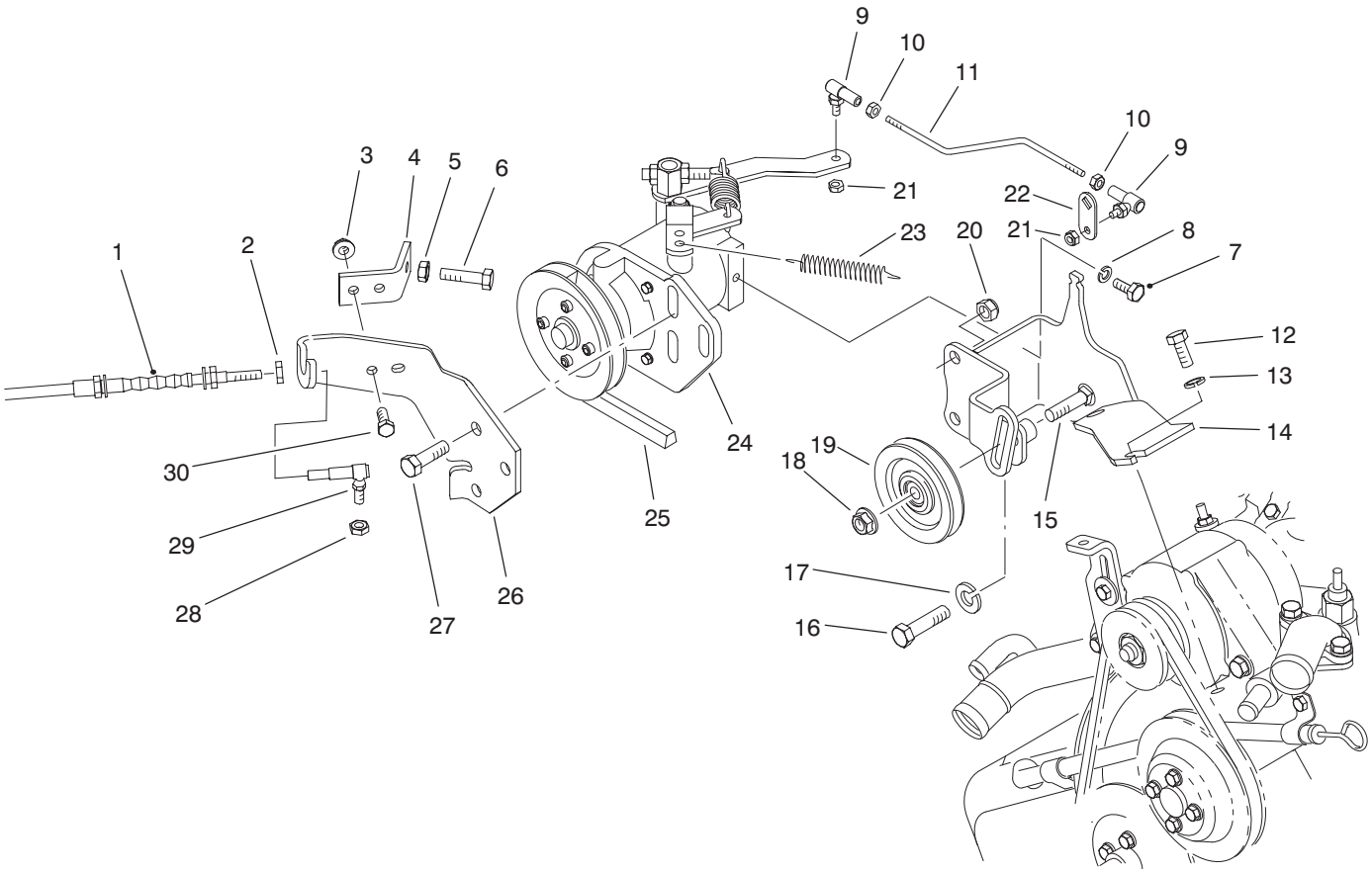
Ref. No.	Part No.	Description	No. Used
11	3296–39	Nut – Lock	2
12	3290–413	Washer – Belleville	12
13	76–9100	Spacer	2
14	3234–11	Screw – Cap Hex. Hd.	6
15	87–4730	Guard – Belly	2
16	3296–48	Nut – Lock	2
17	93–7095	Frame – Engine	1
18	32128–33	Nut – Flange	2
19	59–2290	Spacer	1
20	87–3700	Screw – Cap Hex. Hd.	3



ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–3420	Hose – Air Cleaner	1
2	2412–92	Clamp – Hose	1
3	87–1680	Chamber – Air	1
4	322–6	Screw – Cap Hex. Hd.	2
5	3256–23	Washer – Flat	2
6	2412–119	Clamp – Hose	3
7	87–3740	Hose – Breather	1
8	48–7890	Nut – Hex.	1
9	87–1960	Engine Assembly (Incl. Ref. #11, 12 & 14)	1
10	87–3070	Cable – Positive	1
11	3254–2	Washer – Lock	1
12	42–9580	Nut – Hex.	3
13	32128–33	Nut – Flange	1
14	92–2027	Coil – Ignition	1
15	321–4	Screw – Cap Hex. Hd.	1
16	70–1480	Relay	1
19	87–2760	Bracket – Ignition Coil	1
20	48–9480	Screw – Cap Hex. Hd.	2
21	3253–6	Washer – Lock	2
22	57–6380	Screw – Cap Hex. Hd.	2
23	87–3620	Shield – Heat	1
24	52–2480	Spacer	2
25	87–3080	Wire – Ground	1
27	66–3160	Screw – Cap Hex. Hd.	1
28	87–3730	Hose – Coolant	2
29	87–3430	Hose – Radiator Upper	1

Ref. No.	Part No.	Description	No. Used
30	2412–34	Clamp – Hose	2
31	87–5050	Hose – Radiator Lower	1
32	2412–130	Clamp – Hose	2
33	87–3500	Hose – Air Cleaner	1
36	3296–29	Nut – Lock	2
37	3253–3	Washer – Lock	1
38	87–5070	Pulley – Crankshaft	1
39	65–5390	Washer – Flat	4
40	66–3160	Screw – Cap Hex. Hd.	5
41	43–4300	Trim	2
42	322–2	Screw – Cap Hex. Hd.	1
43	2412–10	Clamp – R	1
44	32128–20	Nut – Flange Lock	1
45	47–2964	Hose – Fuel	1
46	75–4701	Hose – Fuel	1
47	2412–108	Clamp – Hose	2
48	87–8640	Washer – Flat	1
50	3290–357	Nut – Flange Lock	2
51	75–6880	Spark Arrestor (Optional) (Incl. Ref. #52)	1
52	32144–42	Screw – Spark Arrestor	1
53	87–1510	Muffler & Tailpipe	1
54	92–2044	Gasket – Exhaust	1
55	323–29	Screw – Cap Hex. Hd.	2
56	93–7149	Shield – Heat	1
57	63–7790	Screw – Cap Hex. Hd.	1
58	66–3160	Screw – Cap Hex. Hd.	1

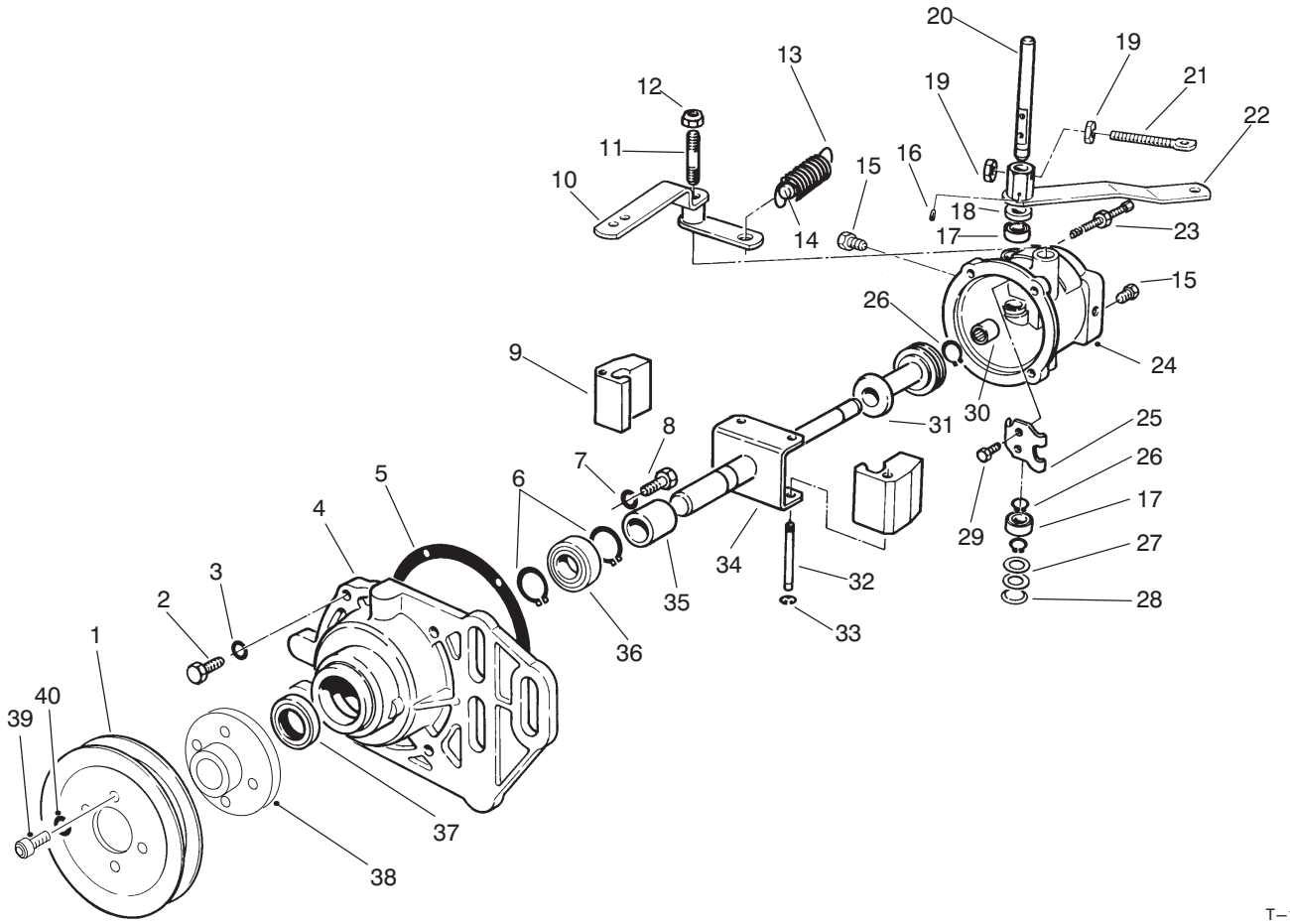


T–1605

GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–7098	Accelerator Cable Assembly (Incl. Ref. #2)	1
2	3220–1	Nut – Jam	1
3	32128–33	Nut – Flange	2
4	87–4770	Bracket – High Idle Stop	1
5	3220–2	Nut – Jam	1
6	3210–9	Screw – Cap Hex. Hd.	1
7	321–3	Screw – Cap Hex. Hd.	1
8	3253–3	Washer – Lock	1
9	21–5640	Joint – Ball	2
10	3219–14	Nut – Jam	2
11	87–4210	Rod – Linkage	1
12	66–3160	Screw – Cap Hex. Hd.	2
13	3253–4	Washer – Lock	2
14	87–4750	Bracket – Governor	1
15	3231–26	Bolt – Carriage	1

Ref. No.	Part No.	Description	No. Used
16	87–3700	Screw – Cap Hex. Hd.	1
17	3253–22	Washer – Lock	1
18	3290–357	Nut – Flange	1
19	63–8140	Pulley	1
20	3296–39	Nut – Lock	3
21	3296–27	Nut – Lock	2
22	87–2400	Lever – Throttle	1
23	87–4020	Spring – Extension	1
24	87–8720	Governor Assembly	1
25	87–3200	Belt – V	1
26	87–3900	Bracket – Cable	1
27	323–7	Screw – Cap Hex. Hd.	3
28	3296–3	Nut – Lock	1
29	18–1720	Joint – Ball	1
30	321–4	Screw – Cap Hex. Hd.	2

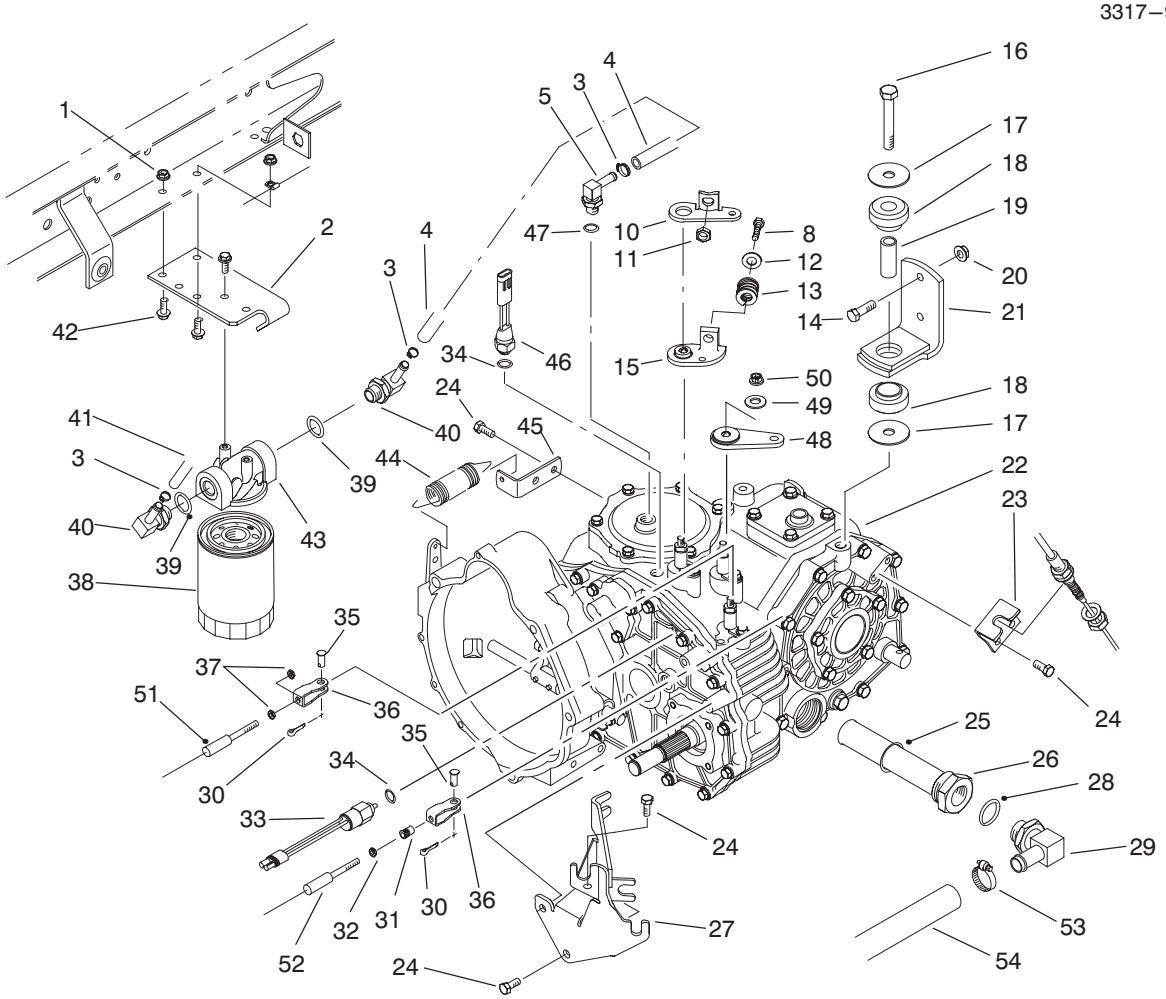


T–1606

GOVERNOR

Ref. No.	Part No.	Description	No. Used
1	87–8830	Pulley	1
2	18–5620	Screw	4
3	18–5630	Washer – Lock	4
4	87–6560	Cover	1
5	18–5790	Gasket	1
6	18–5640	Ring – Retaining	2
7	18–5770	Washer – Lock	2
8	32113–14	Screw	2
9	70–2150	Flyweight	2
10	87–6590	Assy. Lever & Fitting	1
11	87–6580	Stud – Lever Pivot	1
12	3296–5	Nut – Lock	1
13	87–6490	Spring	1
14	87–6550	Pin – Forced Idle	1
15	285–17	Plug – Pipe	2
16	18–5750	Pin	1
17	18–5450	Bearing	2
18	71–4780	Seal – Oil, Rocker Shaft	1
19	3219–2	Nut	2
20	72–5890	Shaft – Rocker	1
21	87–6540	Bolt – Eye	1

Ref. No.	Part No.	Description	No. Used
22	87–6530	Assembly – Throttle Lever	1
23	72–5910	Assembly – Bumper Screw	1
24	87–6520	Body	1
25	18–5520	Lever – Rocker	1
26	18–5540	Retainer – Sleeve Stop	3
27	18–5440	Spacer	2
28	18–5430	Plug – Expansion	1
29	18–5530	Screw & Lockwasher	2
30	72–5940	Bearing – Needle	1
31	70–2100	Assembly – Thrust Sleeve & Bearing	1
32	18–5660	Pin – Pivot, Flyweight	2
33	18–5670	Retainer – Pivot Pin	2
34	87–6510	Assembly – Shaft & Yoke	1
35	70–2120	Spacer	1
36	70–2140	Bearing – Front	1
37	18–5580	Seal – Oil, Front	1
38	87–8820	Hub – Pulley	1
39	3274–52	Screw – Hex. Socket Hd.	4
40	3253–18	Washer – Lock	4

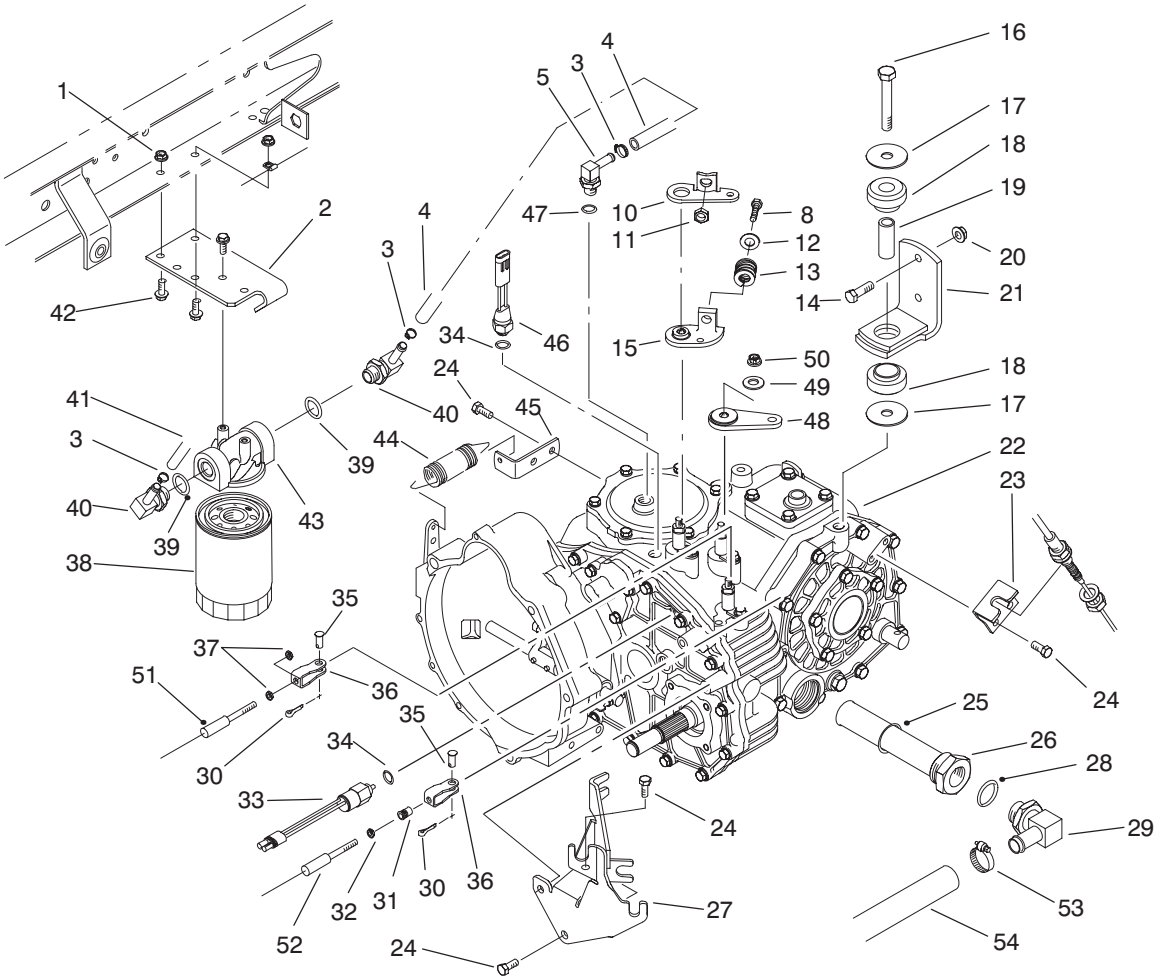


T–1994

TRANSAXLE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128–33	Nut – Flange Lock	1
2	87–7040	Bracket – Oil Filter	1
3	2412–36	Clamp – Hose	3
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
26	87–3990	Oil Strainer Assembly (Incl. Ref. #25)	1

Ref. No.	Part No.	Description	No. Used
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	54–0110	Element – Oil Filter	1
39	237–79	Seal – O–Ring	2
40	354–134	Fitting – Hydraulic 90° (Incl. Ref. #39)	2
41	87–4920	Hose – Hydraulic	1
42	3234–4	Screw – Hex. Flange Hd.	4
43	87–8780	Head – Oil Filter	1
44	68–9950	Spring – Extension	1
45	87–7170	Bracket – Clutch Spring	1
46	72–4310	Switch – Ball N.C.	1
47	237–42	Seal – O–Ring	1
48	87–7960	Lever – Shift Arm	2
49	80–6990	Washer – Flat	3
50	48–9520	Nut – Lock	3

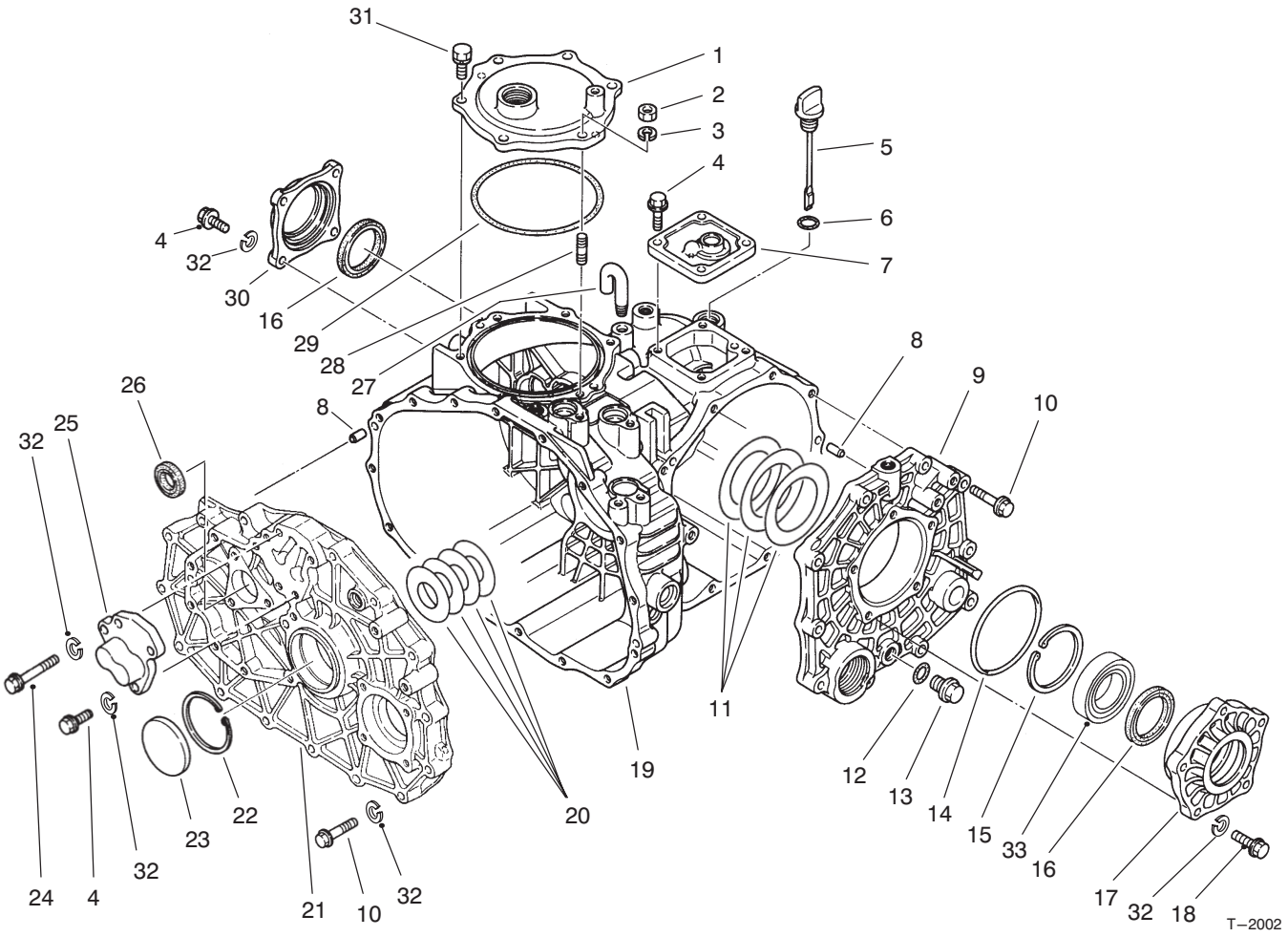


T−1994

TRANSAXLE INSTALLATION ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
51	87−4260	Shift Cable Assembly (Incl. Ref. #37)	2
52	87−4420	Hi−Lo Cable Assembly (Incl. Ref. #32)	1

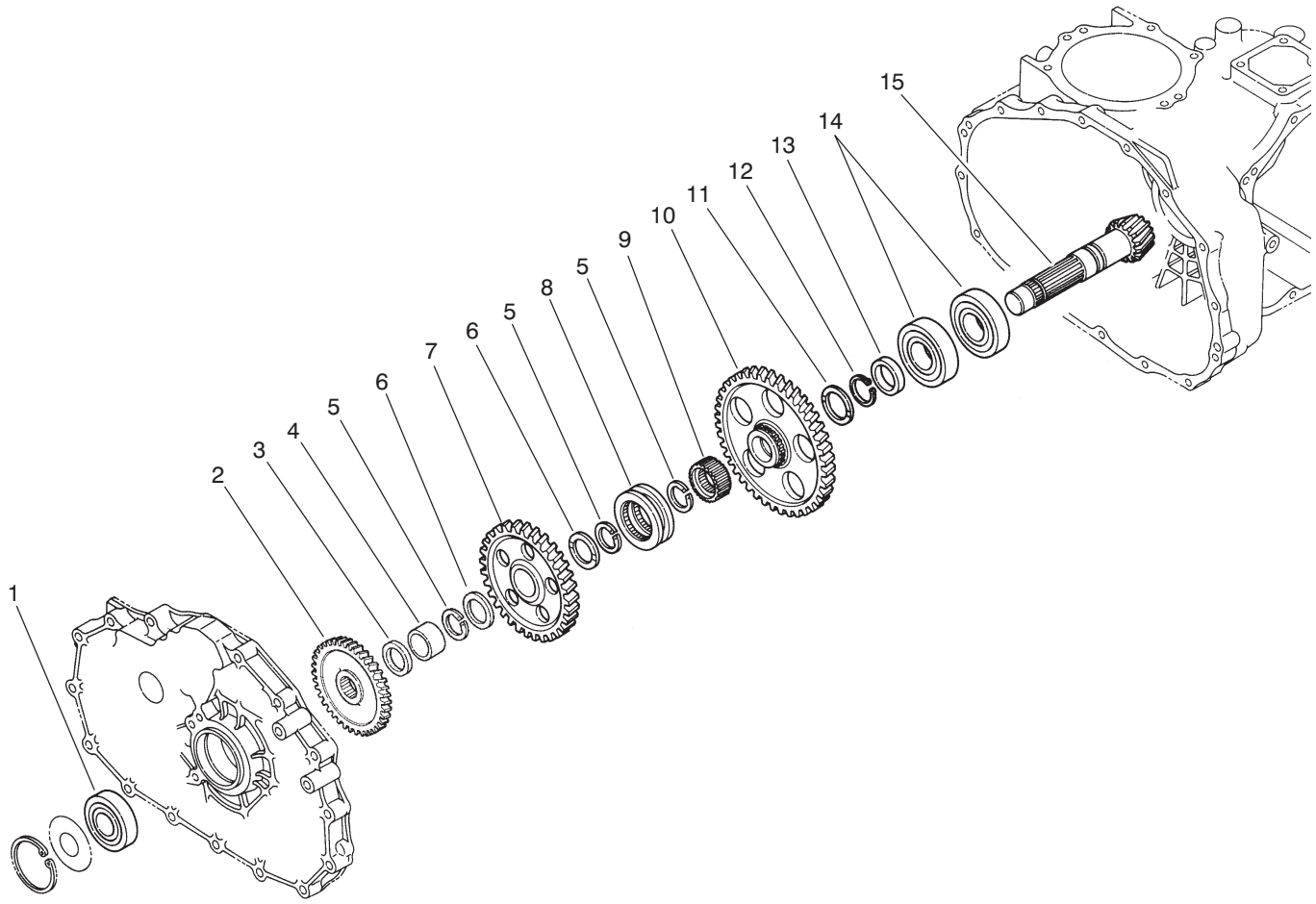
Ref. No.	Part No.	Description	No. Used
53	2412−34	Clamp − Hose	1
54	87−3670	Hose − Hydraulic	1



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

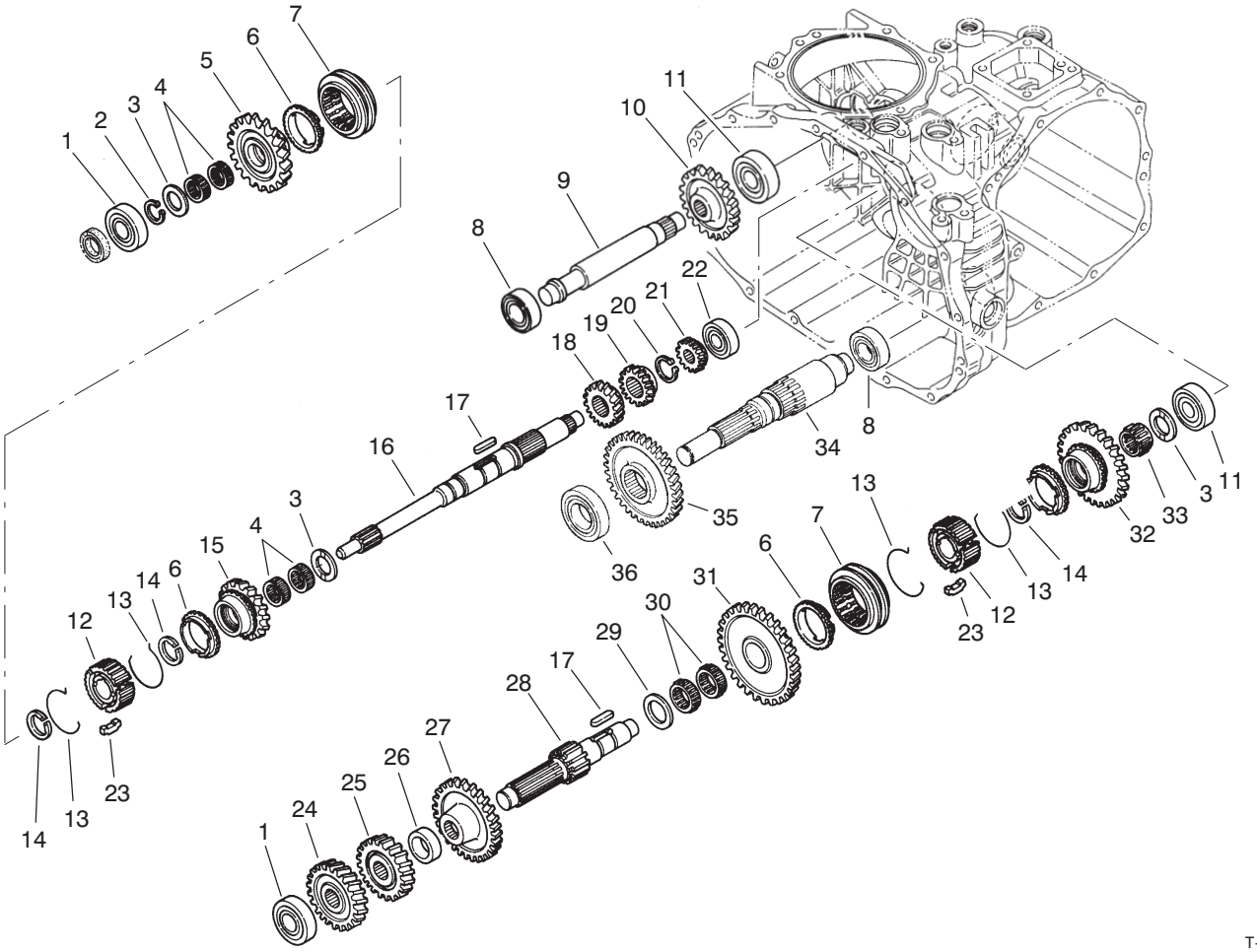


T–2003

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

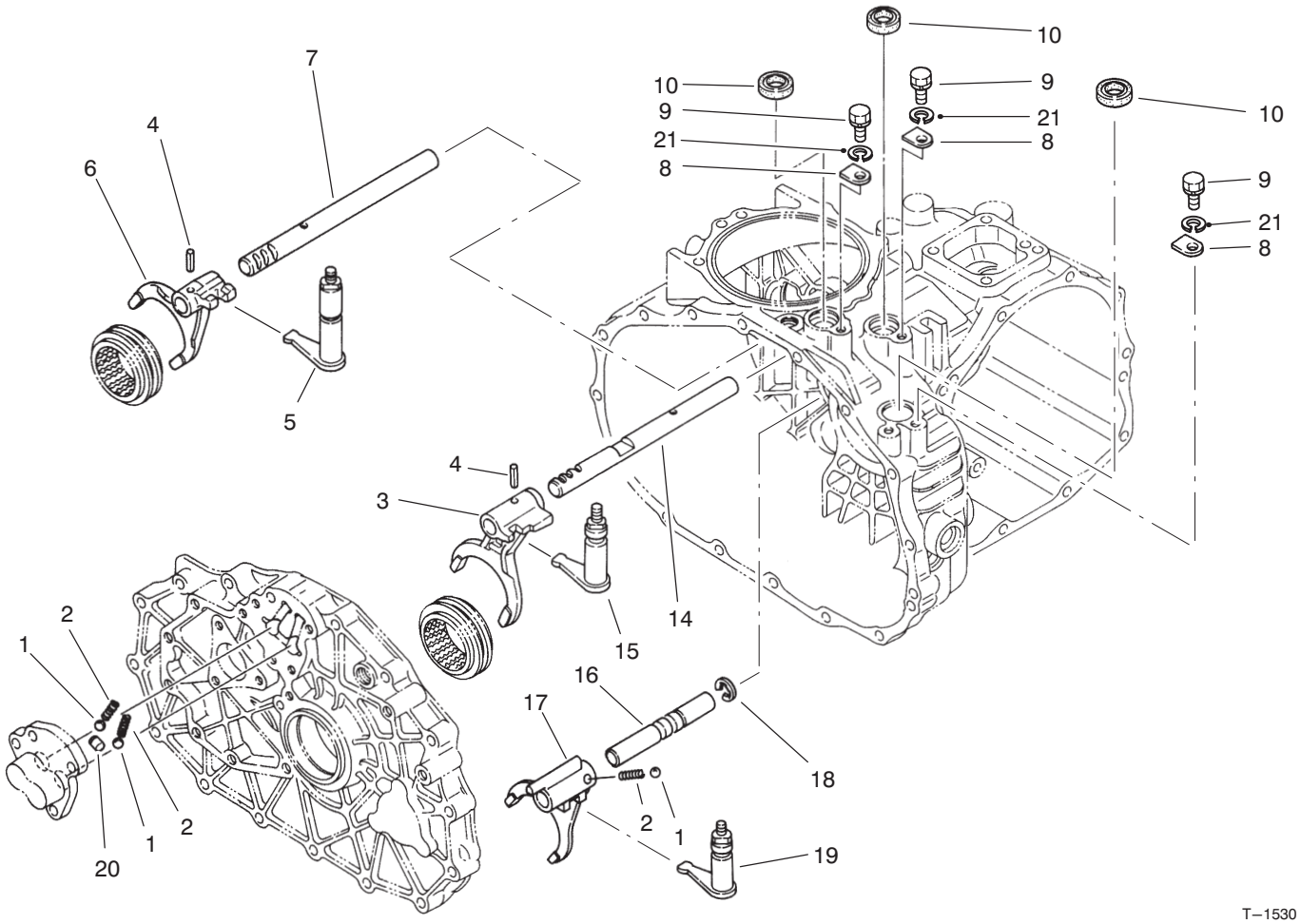


T−2004

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

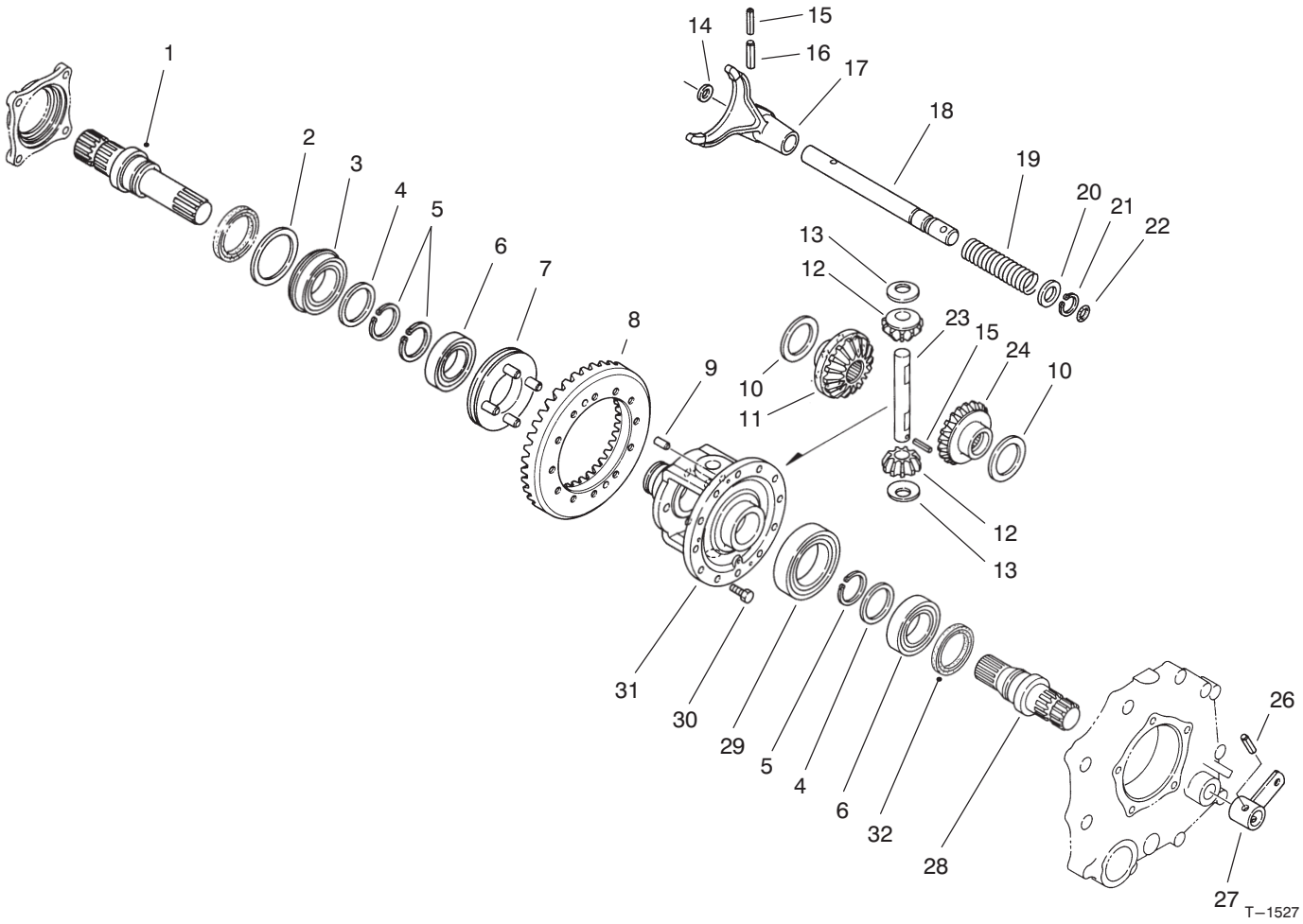


T–1530

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

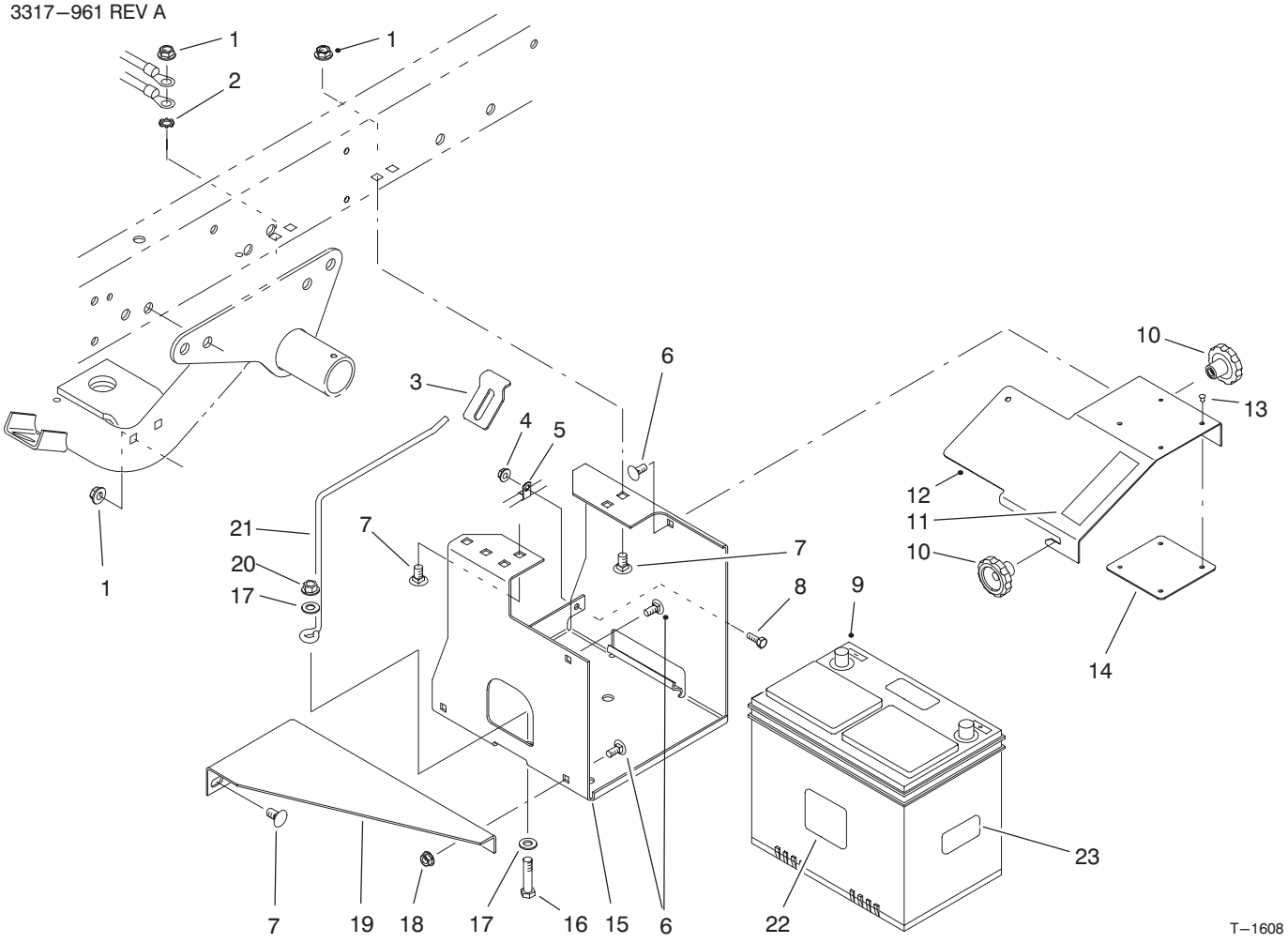
Ref. No.	Part No.	Description	No. Used
10	92–0729	Seal – Oil	3
14	92–0698	Shaft – Fork R–1	1
15	92–0816	Arm – Shift Fork R–1	1
16	92–0708	Shaft – Fork Hi–Lo	1
17	92–0709	Fork – Shift Hi–Lo	1
18	92–0761	Ring – Retaining	1
19	92–0818	Arm – Shift Fork Hi–Lo	1
20	92–0705	Lock – Spindle	1
21	42–9850	Washer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

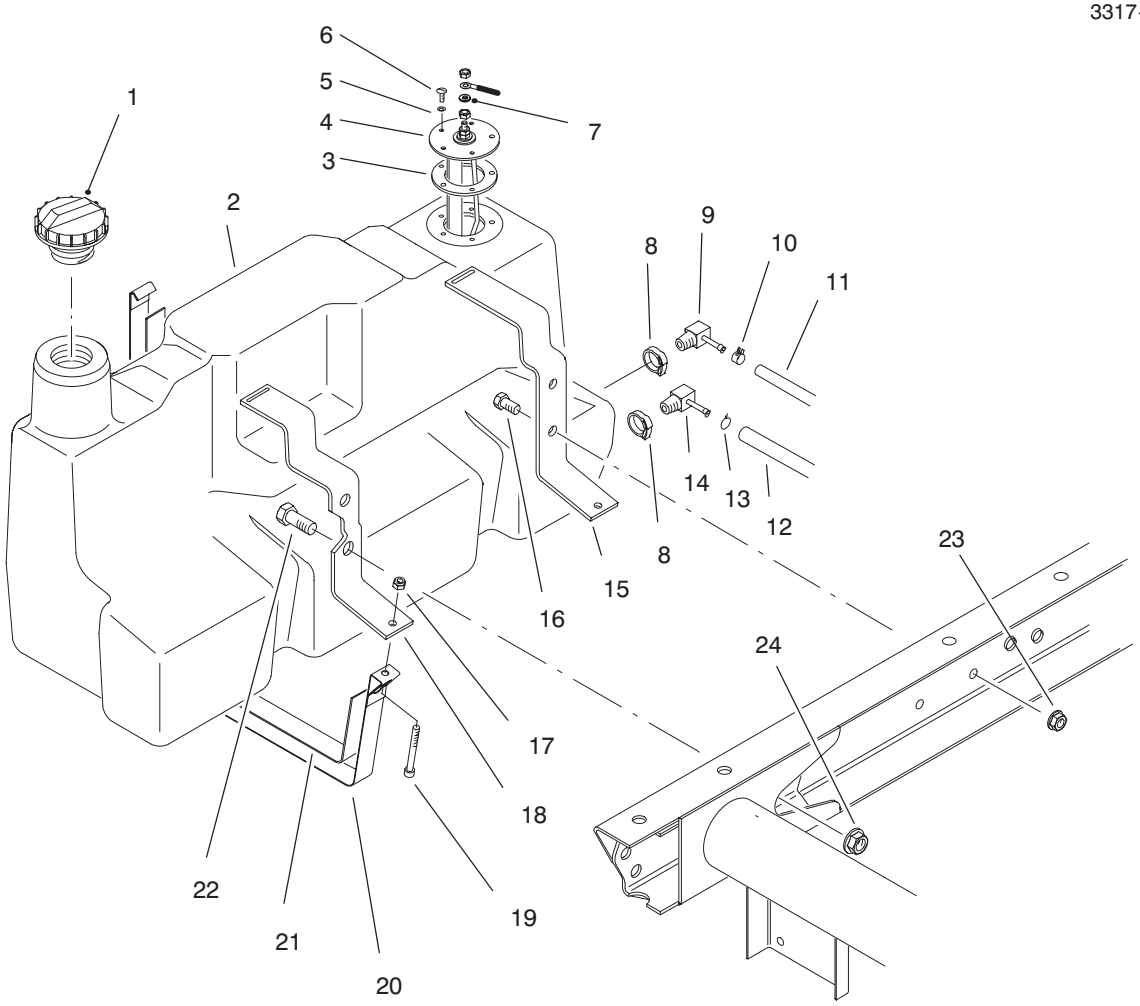


BATTERY MOUNT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290–357	Nut – Flange Lock	6
2	3255–9	Washer – Lock ETLW	1
3	87–7610	Tab – Battery Support	1
4	32128–33	Nut – Flange Lock	1
5	2412–89	Clamp – R	1
6	3230–23	Bolt – Carriage	4
7	3231–21	Bolt – Carriage	6
8	321–4	Screw – Cap Hex. Hd.	1
9	55–7291	Battery	1
10	19–4050	Knob	2
‡11	36–3400	Decal – No Step	1

Ref. No.	Part No.	Description	No. Used
12	87–5130	Cover – Battery Base	1
13	3296–27	Rivet – Plastic	4
14	87–7620	Shield – Plastic	1
15	87–5120	Bracket – Battery Base	1
16	323–9	Screw – Cap Hex. Hd.	1
17	3256–24	Washer – Flat	2
18	32128–20	Nut – Flange Lock	2
19	87–5110	Support – Lower	1
20	3296–39	Nut – Flange Lock	1
21	87–7600	Rod – Battery Support	1

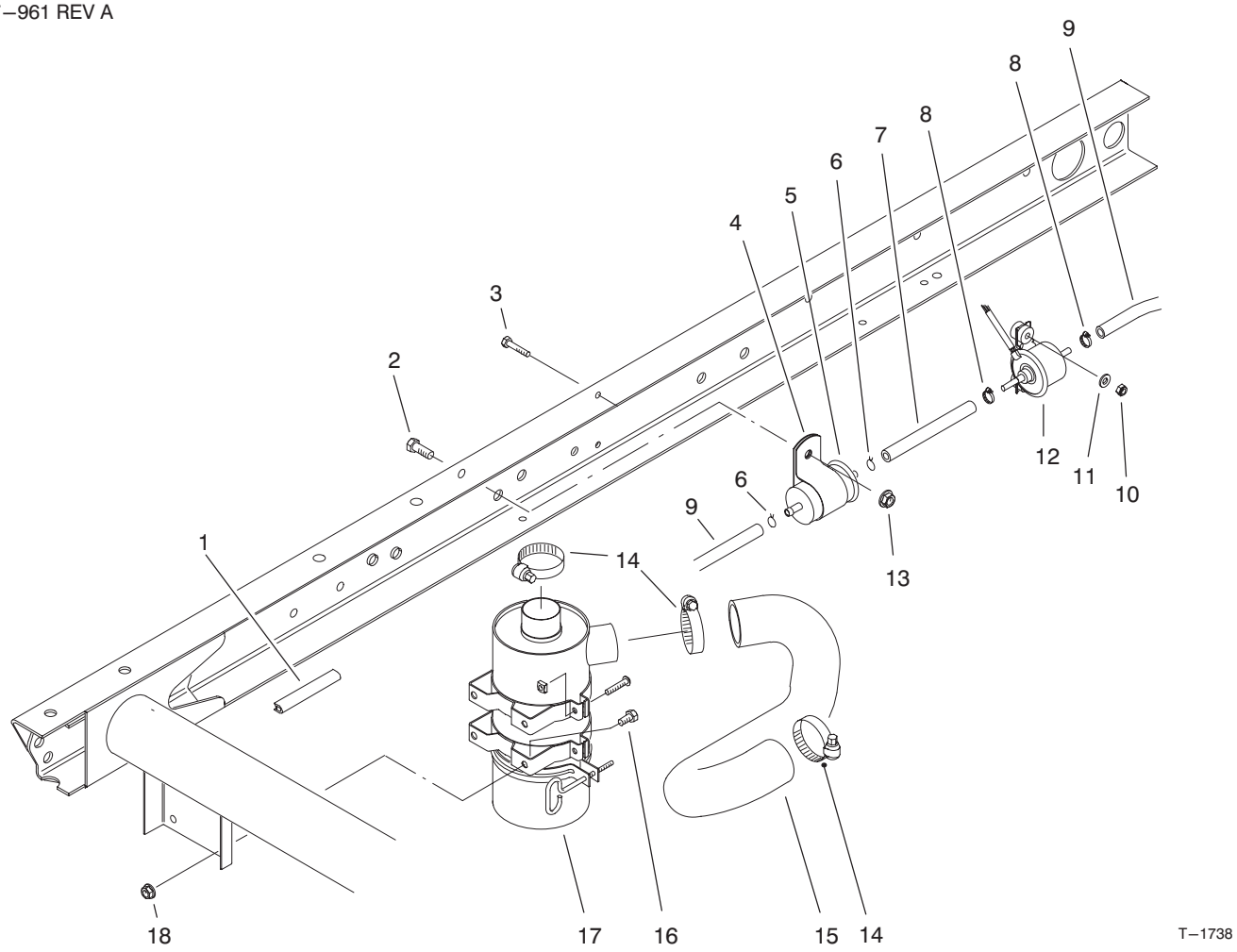
‡For different language versions of this part, see International Decal Cross Reference.



FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93–3101	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	2
9	76–4430	Fitting – Fuel 90°	1
10	2412–108	Clamp – Hose	1
11	75–4701	Hose – Fuel	1
12	63–9640	Hose – Fuel	2

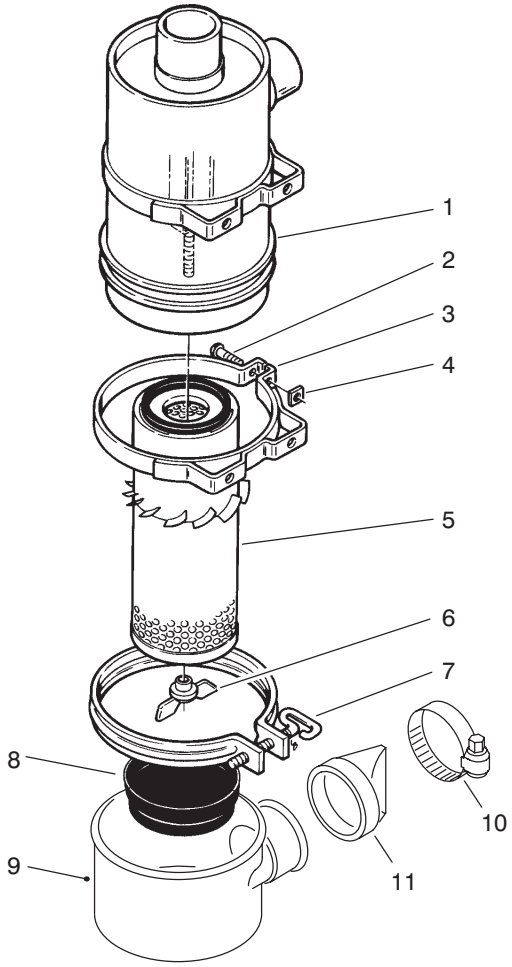
Ref. No.	Part No.	Description	No. Used
13	92–2379	Clamp – Hose	1
14	353–781	Fitting – Fuel 90°	1
15	87–3140	Support – Rear	1
16	323–4	Screw – Cap Hex. Hd.	2
17	3296–42	Nut – Lock	2
18	87–3150	Support – Front	1
19	3274–54	Screw – Hex. Socket Hd.	2
20	87–3160	Strap – Tank Support	2
21	87–3170	Pad – Tank Support Strap	2
22	3234–38	Screw – Cap Hex. Hd.	2
23	3290–357	Nut – Flange	2
24	32128–23	Nut – Flange	2



AIR CLEANER & FUEL SUPPLY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	43–4300	Trim	1
2	323–6	Screw – Cap Hex. Hd.	1
3	48–7650	Screw – Cap Hex. Hd.	2
4	2412–96	Clamp – R	1
5	18–1520	Filter – Fuel	1
6	92–2379	Clamp – Hose	2
7	71–2690	Hose – Fuel	1
8	2412–108	Clamp – Hose	2
9	47–2964	Hose – Fuel	1

Ref. No.	Part No.	Description	No. Used
10	49–7810	Nut – Lock	2
11	3256–67	Washer – Flat	2
12	92–2007	Pump – Fuel	2
13	3290–357	Nut – Flange	1
14	2412–92	Clamp – Hose	2
15	87–9310	Hose – Air Cleaner	1
16	322–2	Screw – Cap Hex. Hd.	4
17	87–9410	Air Cleaner Assembly	1
18	32128–20	Nut – Flange	4

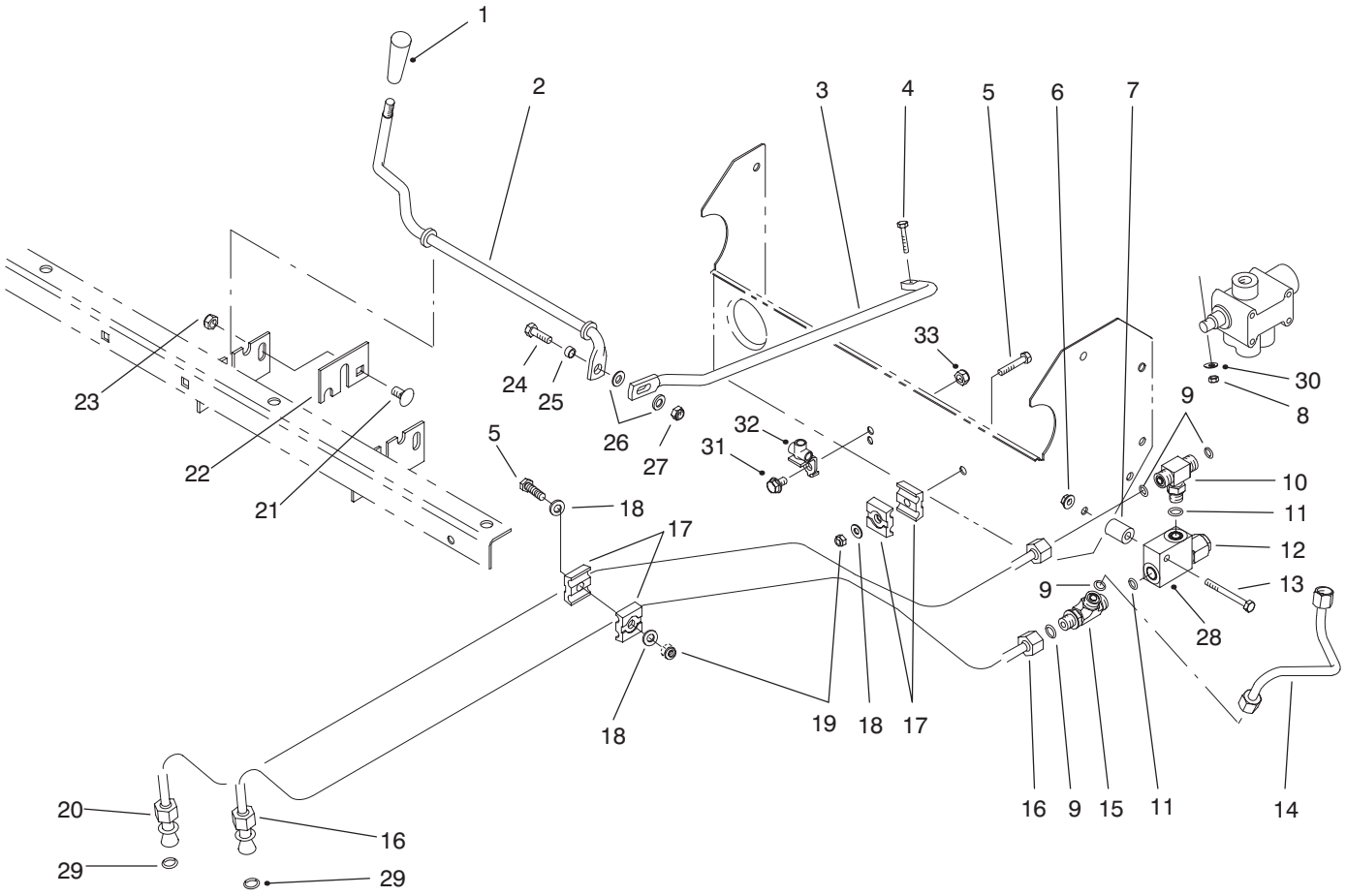


T–1349

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
*	87–9410	Air Cleaner (Complete) (Incl. Ref. #1 & 5–11)	1

*Not Illustrated



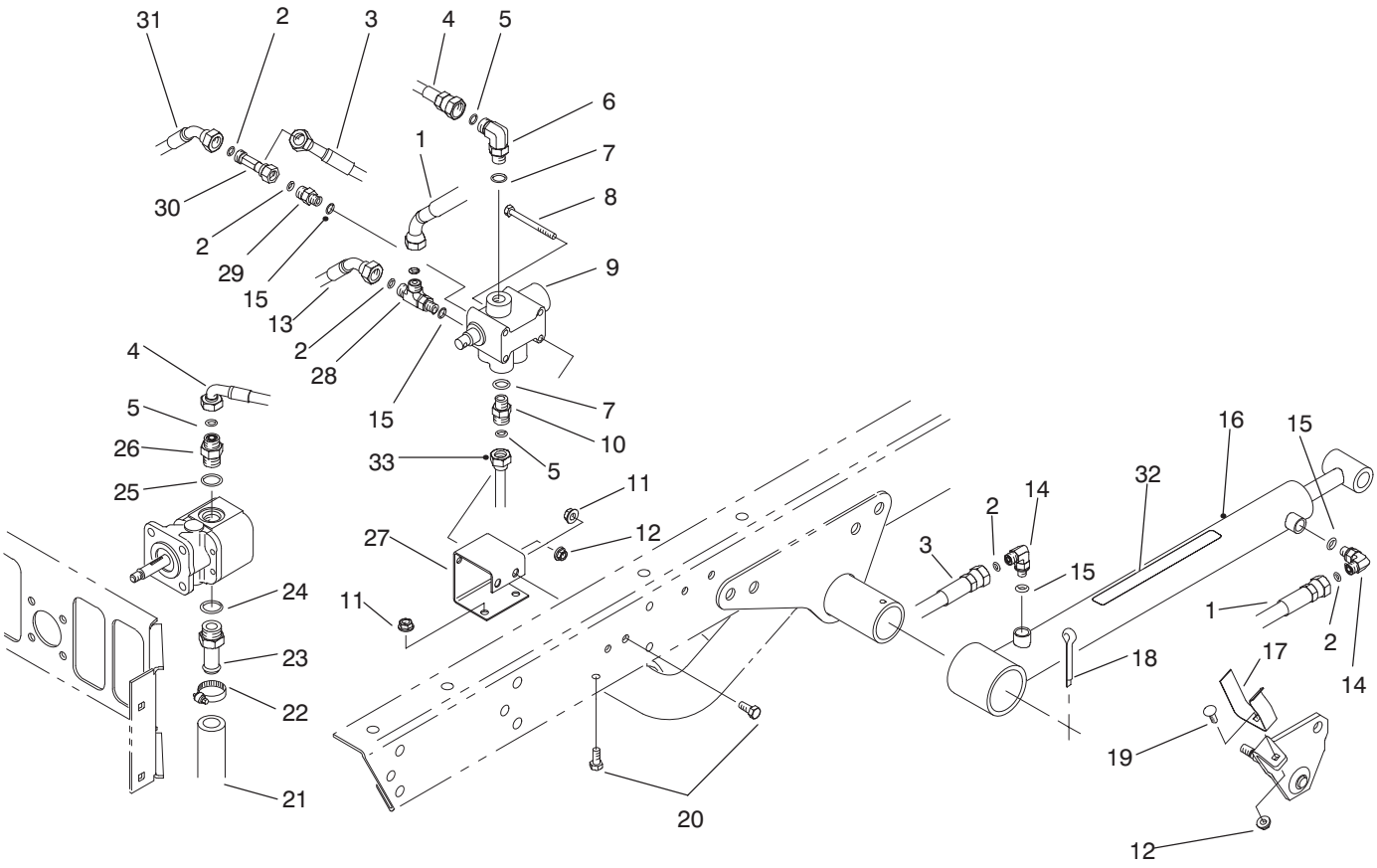
T–1610

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

*Not Illustrated



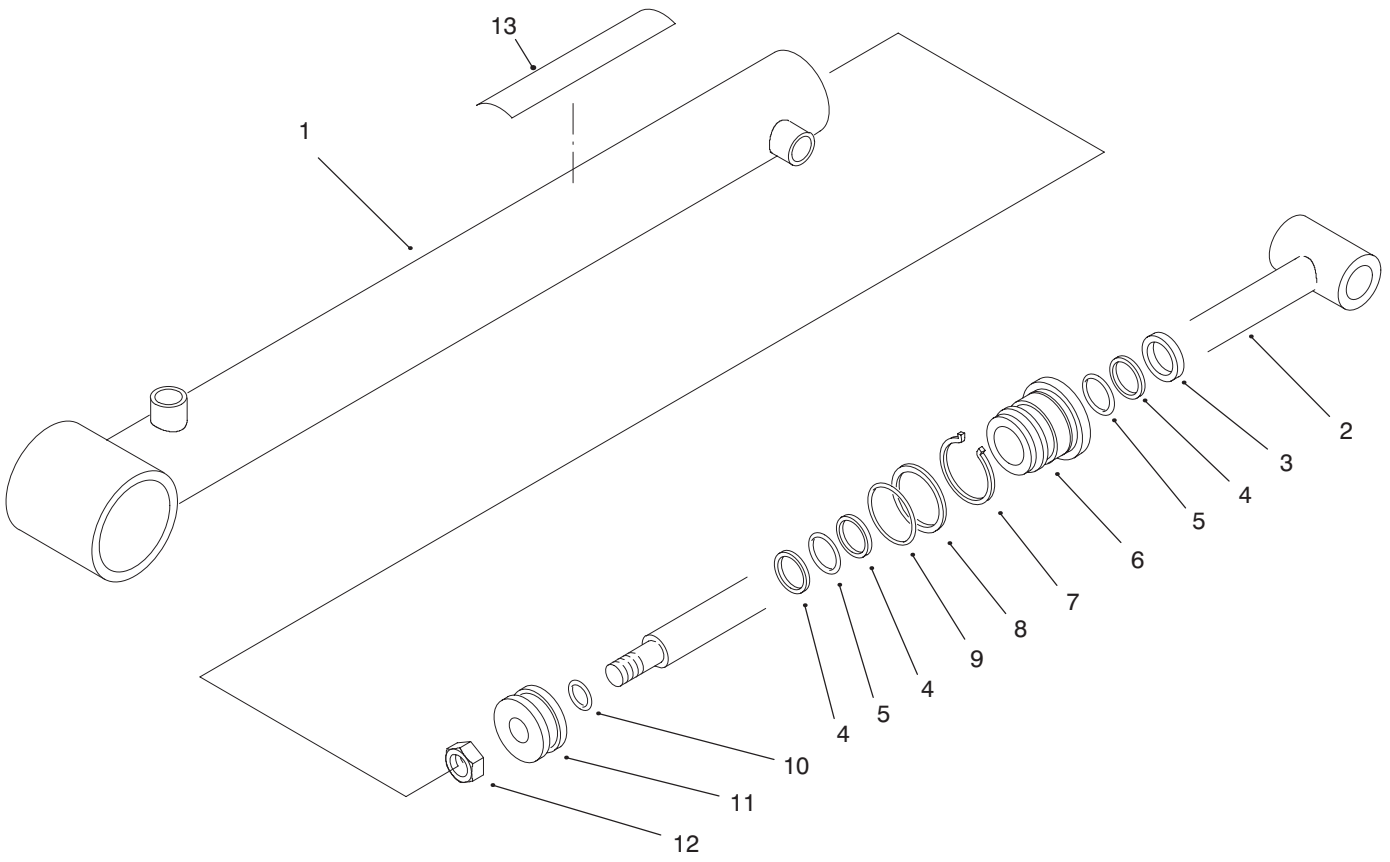
T–1611

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	Pln – Cotter	2

Ref. No.	Part No.	Description	No. Used
19	3229–25	Screw – Carriage	2
20	322–3	Screw – Cap Hex. Hd.	4
21	87–3670	Hose – Hydraulic	1
22	2412–34	Clamp	1
23	354–136	Fitting – Hydraulic Straight (Incl. Ref. #24)	1
24	237–80	Seal – O–Ring	1
25	237–79	Seal – O–Ring	1
26	340–3	Fitting – Hydraulic Straight (Incl. Ref. #5 & 25)	1
27	87–4520	Bracket – Dump Valve	1
28	340–140	Fitting – Hydraulic Tee (Incl. Ref. #2 & 15)	1
29	340–92	Fitting – Hydraulic Straight (Incl. Ref. #2 & 15)	1
30	340–151	Fitting – Hydraulic Tee (Incl. Ref. #2)	1
31	87–4900	Hose – Hydraulic	1
‡32	87–7930	Decal – Warning	2
33	87–4560	Tube – Hydraulic	1

‡For different language versions of this part, see International Decal Cross Reference.



T–2342–1

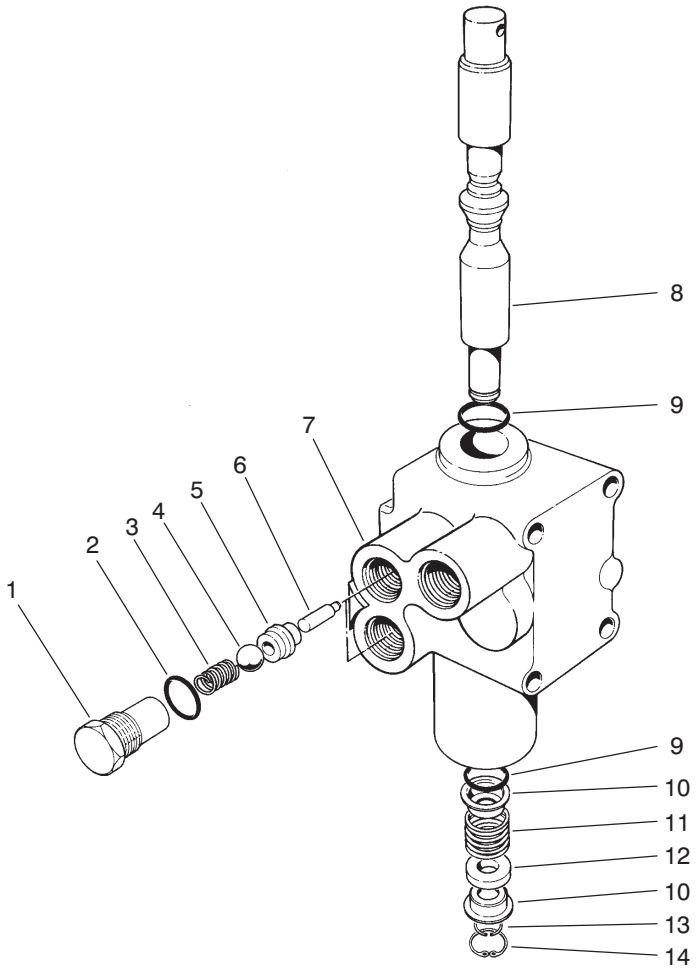
LIFT CYLINDER NO. 94–5203

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

‡For different language versions of this part, see International Decal Cross Reference.

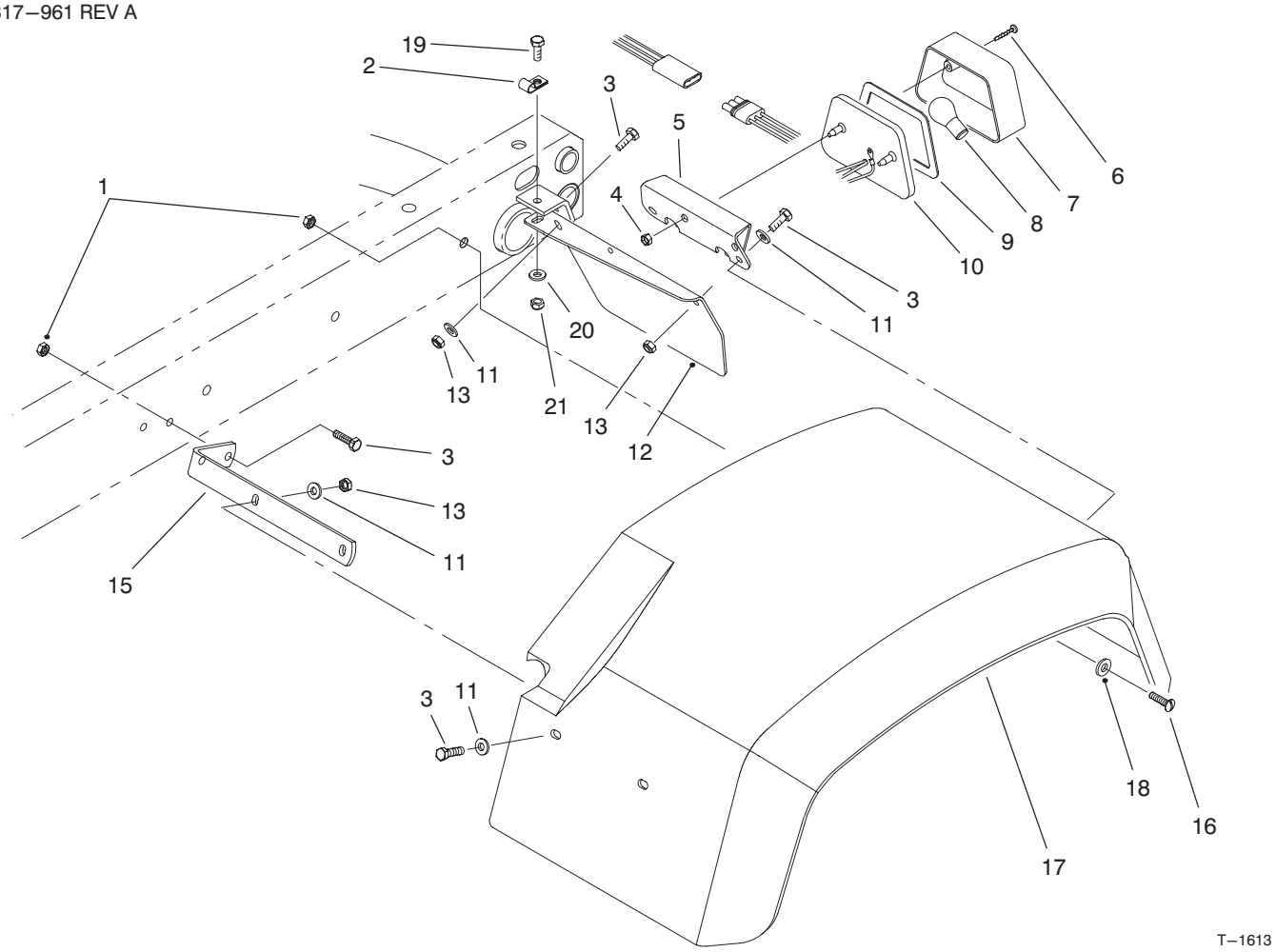


T−0280

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

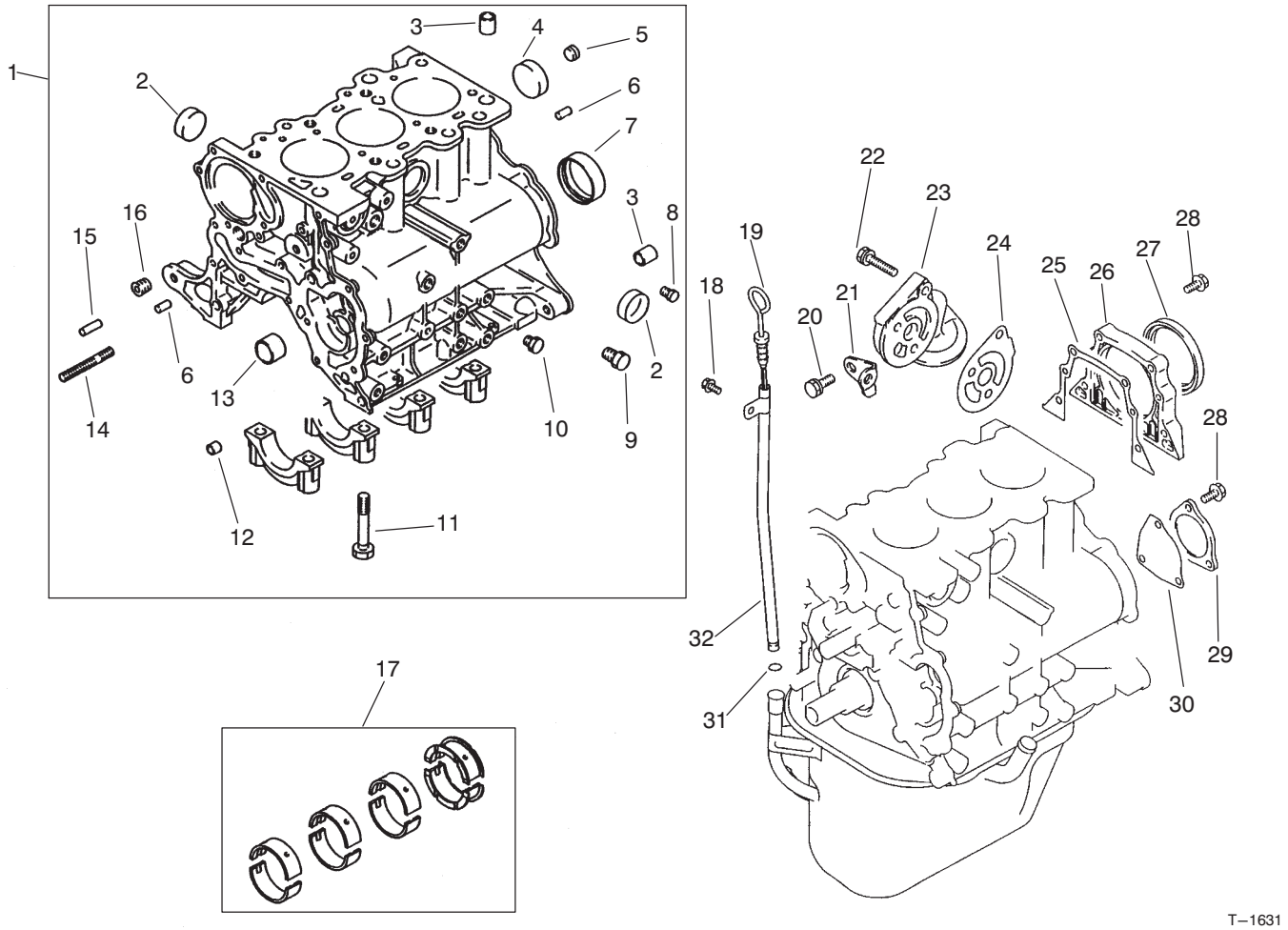


REAR FENDER & TAIL LIGHT ASSEMBLY

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.	16
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	322–5	Screw – Cap Hex. Hd.	4
20	3256–23	Washer – Flat	4
21	3296–29	Nut – Lock	4

*Not Illustrated

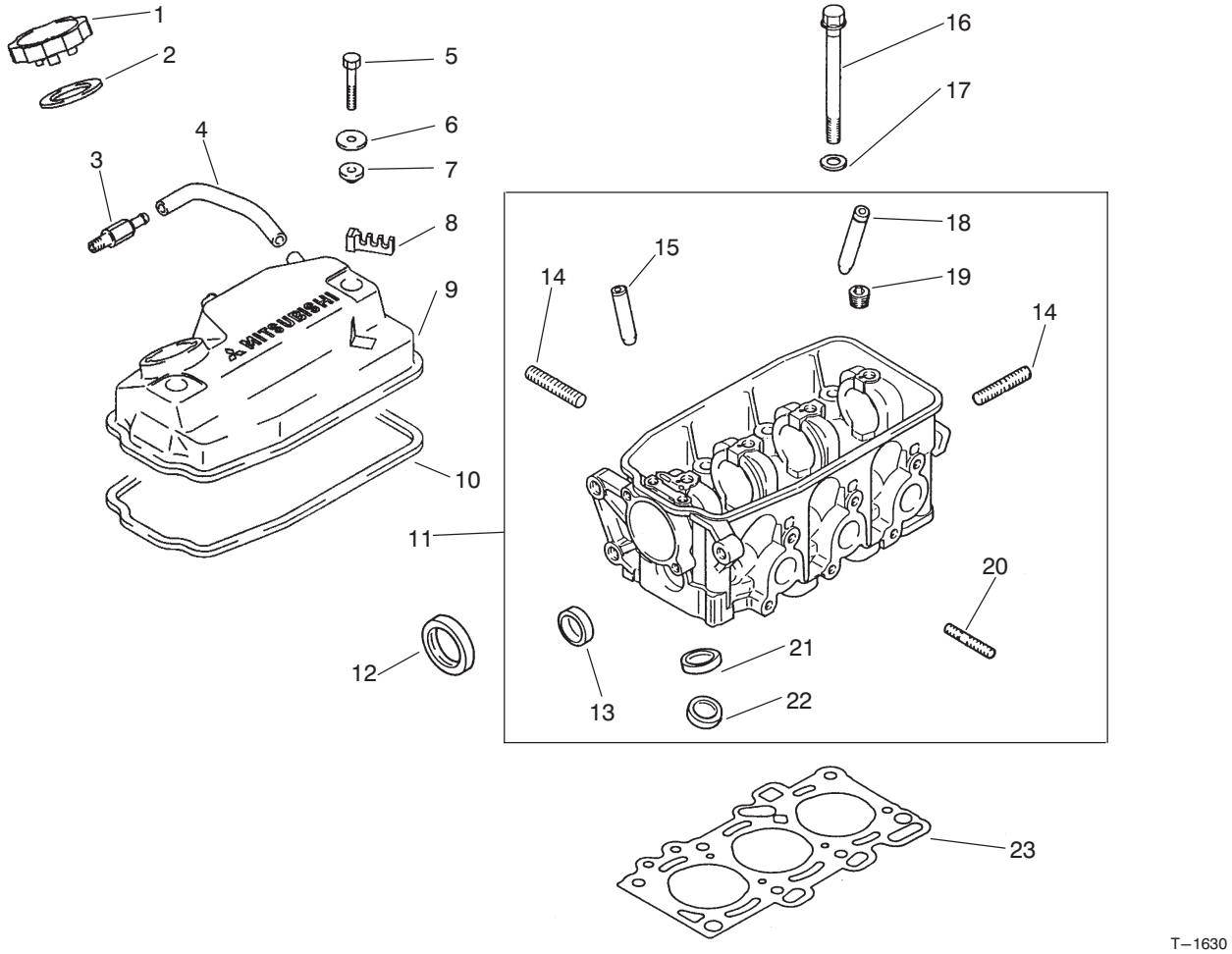


T–1631

CYLINDER BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2006	Assembly – Crankcase (Incl. Ref. #2–16)	1
2	92–2151	Cap – Sealing	3
3	92–2152	Bushing	4
4	92–1994	Cap – Sealing	1
5	92–1935	Plug – Taper	1
6	92–2148	Pin – Dowel	2
7	92–1982	Bearing – Ring	1
8	92–1902	Plug – Taper	1
9	56–0100	Plug – Taper	1
10	92–1910	Plug – Taper	1
11	67–2250	Bolt	8
12	67–2360	Bushing	4
13	92–1981	Bearing – Front	1
14	92–5107	Stud	1
15	92–1958	Pin – Dowel	1
16	67–2390	Plug – Taper	1

Ref. No.	Part No.	Description	No. Used
17	92–1956	Bearing – Set, Main	1
18	92–5112	Bolt – Flange Head	1
19	92–5110	Gauge – Oil Level	1
20	92–2144	Bolt	2
21	92–5109	Stay – Oil Filter	1
22	92–2143	Bolt	3
23	92–2012	Bracket – Oil Filter	1
24	92–5108	Gasket – Bracket	1
25	92–1987	Gasket	1
26	92–2045	Housing – Seal, Oil	1
27	92–1952	Seal – Oil	1
28	92–2131	Bolt – Flange Head	7
29	92–1945	Cover – Rear	1
30	92–1991	Gasket	1
31	92–1925	O–Ring	1
32	92–5111	Guide – Oil Level Gauge	1

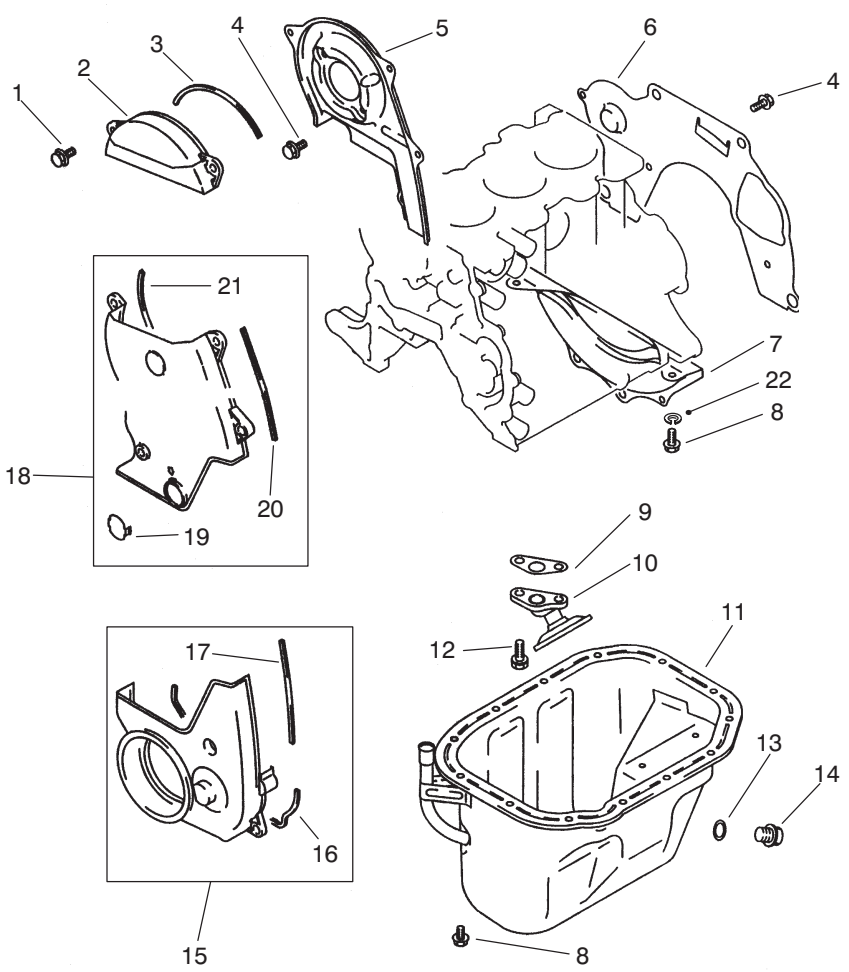


ROCKER COVER & CYLINDER HEAD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–1975	Cap – Oil (Incl. Ref. #2)	1
2	92–1943	Packing	1
3	92–2050	PCV Valve	1
4	92–2026	Hose – PCV Valve	1
5	92–2128	Bolt – Cover	2
6	92–2063	Washer	2
7	92–1929	Seal – Oil	2
8	92–1915	Clamp – Cable	1
9	94–5231	Assembly – Cover (Incl. Ref. #8 & 10)	1
10	92–1944	Gasket – Cover, Rocker	1
11	92–2034	Head – Cylinder (Incl. Ref. #13–15 & 18–22)	1
12	92–2021	Seal – Oil	1
13	92–2151	Cap – Sealing	1
14	42–9560	Stud	3
15	92–1926	Guide – Intake Valve (.05 mm OS)	3
*	92–5103	Guide – Intake Valve (.25 mm OS)	3
*	92–5104	Guide – Intake Valve (.50 mm OS)	3

Ref. No.	Part No.	Description	No. Used
16	92–1971	Bolt	8
17	92–1903	Washer	8
18	92–1911	Guide – Exhaust Valve (.05 mm OS)	1
*	92–5105	Guide – Exhaust Valve (.25 mm OS)	1
*	92–5106	Guide – Exhaust Valve (.50 mm OS)	1
19	92–1916	Plug – Taper	1
20	92–1905	Stud	6
21	92–1959	Seat – Intake Valve (.30 mm OS)	3
*	92–5102	Seat – Intake Valve (.60 mm OS)	3
22	92–1976	Seat – Exhaust Valve (.30 mm OS)	3
*	92–5101	Seat – Exhaust Valve (.60 mm OS)	3
23	92–1997	Gasket – Cylinder	1

*Not Illustrated

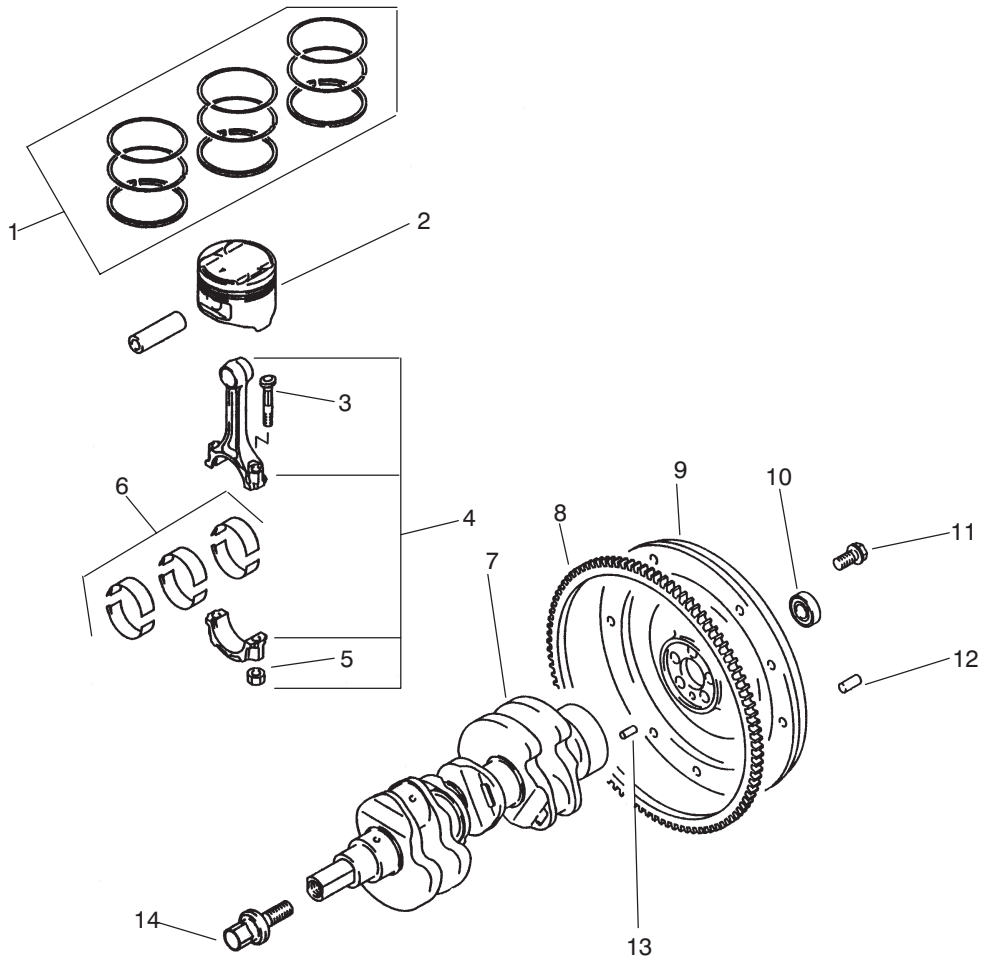


T–1632

COVERS & OIL PAN ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–5113	Bolt – Flange Head	3
2	92–1965	Assembly – Cover (Incl. Ref.#3)	1
3	92–1962	Gasket	1
4	92–2131	Bolt – Flange Head	2
5	92–2035	Cover – Front	1
6	92–1937	Plate – Rear	1
7	92–1938	Cover – Bell Housing	1
8	48–7610	Bolt – Hex. Head	2
9	92–1988	Gasket – Oil	1
10	92–2019	Strainer – Oil	1
11	92–2053	Assembly – Oil Pan (Incl. Ref.#13–14)	1

Ref. No.	Part No.	Description	No. Used
12	92–2137	Bolt/washer	2
13	92–1921	Gasket – Oil	1
14	92–1920	Plug – Oil	1
15	92–1967	Assembly – Cover (Incl. Ref. #16–17)	1
16	92–1939	Gasket	1
17	92–1940	Gasket	1
18	92–1996	Assembly – Cover, Front (Incl. Ref.#19–21)	1
19	92–1907	Cover – Access	1
20	92–1962	Gasket	1
21	92–1966	Gasket	1
22	3253–3	Washer – Lock	2



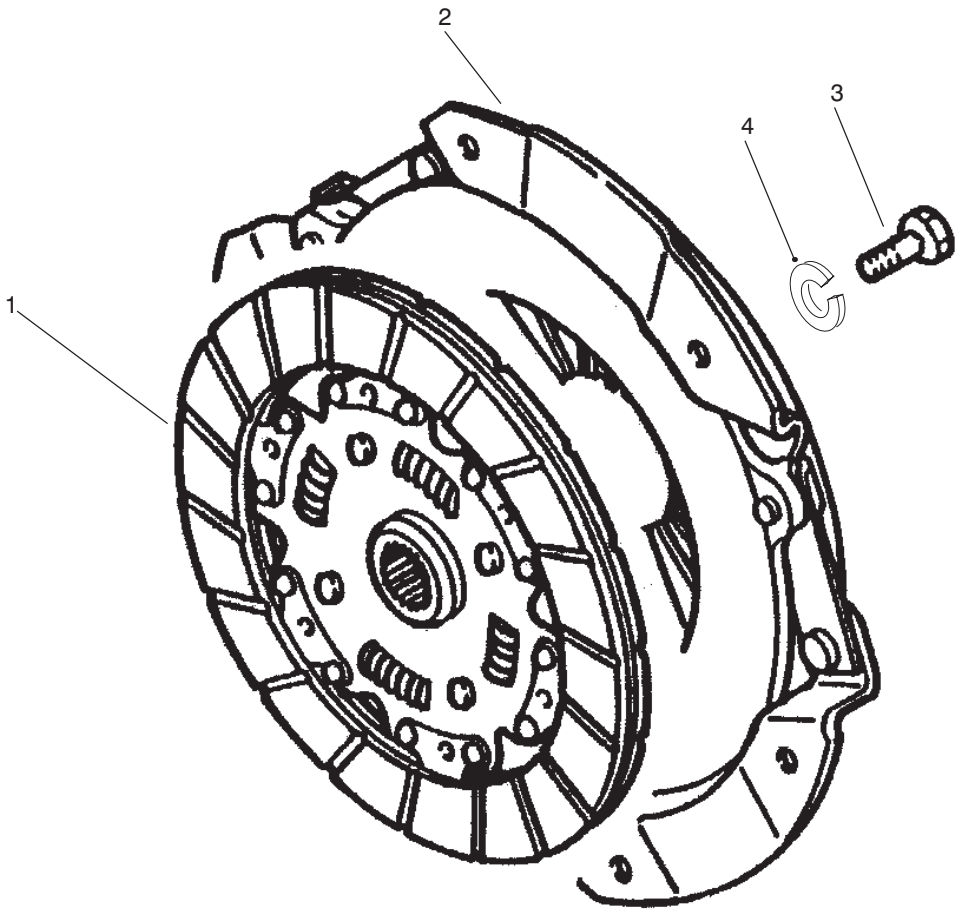
T–1633

PISTON & CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2014	Piston Ring Set (Std.)	1
*	92–5118	Piston Ring Set (.25 mm OS)	1
*	92–2015	Piston Ring Set (.50 mm OS)	1
*	92–5120	Piston Ring Set (.75 mm OS)	1
*	92–5121	Piston Ring Set (1.00 mm OS)	1
2	92–2005	Piston & Pin (Std.)	3
*	92–2013	Piston & Pin (.50 mm OS)	3
*	92–5116	Piston & Pin (.75 mm OS)	3
*	92–5117	Piston & Pin (1.00 mm OS)	3
3	92–2003	Bolt – Connnecting Rod	6

Ref. No.	Part No.	Description	No. Used
4	92–1999	Rod – Connecting (Incl. Ref. #3 & 5)	3
5	92–1923	Nut	6
6	92–1957	Rod Bearing Set	1
7	92–1995	Assembly – Crankshaft	1
8	92–1942	Gear – Ring	1
9	92–1980	Flywheel	1
10	92–1914	Bearing – Ball	1
11	92–1934	Bolt – Flywheel	5
12	42–7160	Pin – Dowel	3
13	92–2148	Pin – Dowel	1
14	92–2057	Bolt – Crankshaft PTO	1

*Not Illustrated

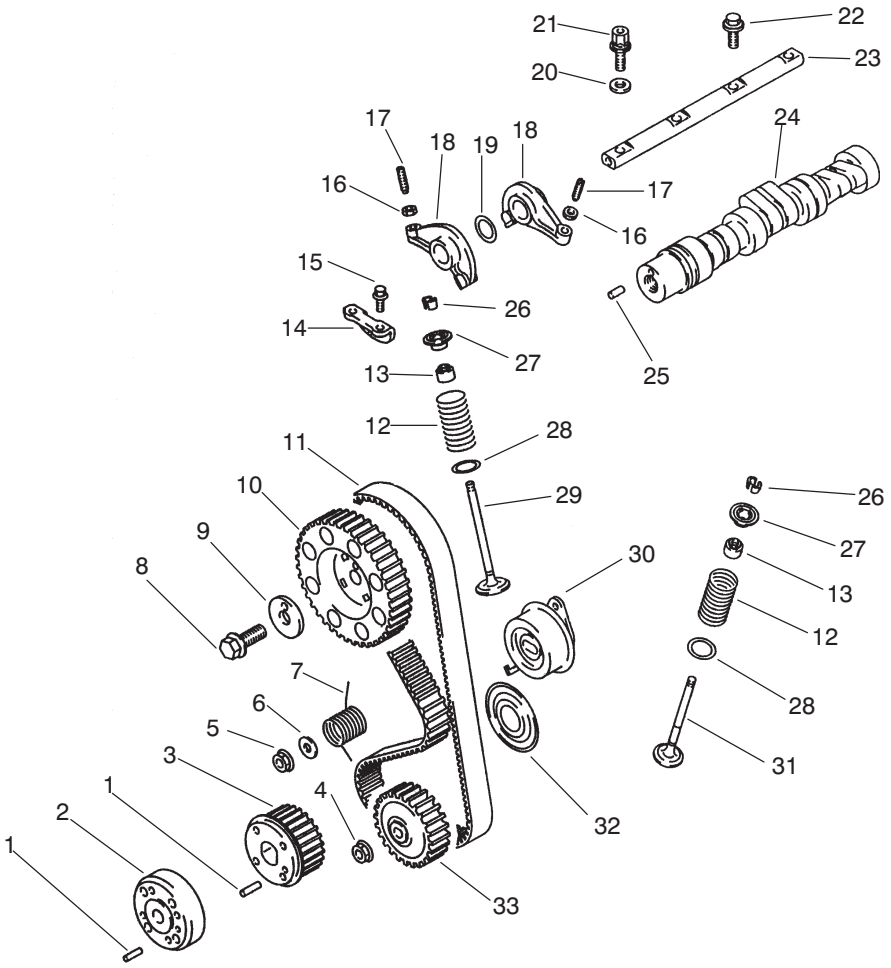


T–1644

CLUTCH & CLUTCH RELEASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–3190	Disc – Clutch	1
2	87–3180	Cover – Clutch	1

Ref. No.	Part No.	Description	No. Used
3	48–7700	Bolt	6
4	3253–4	Washer – Lock	6

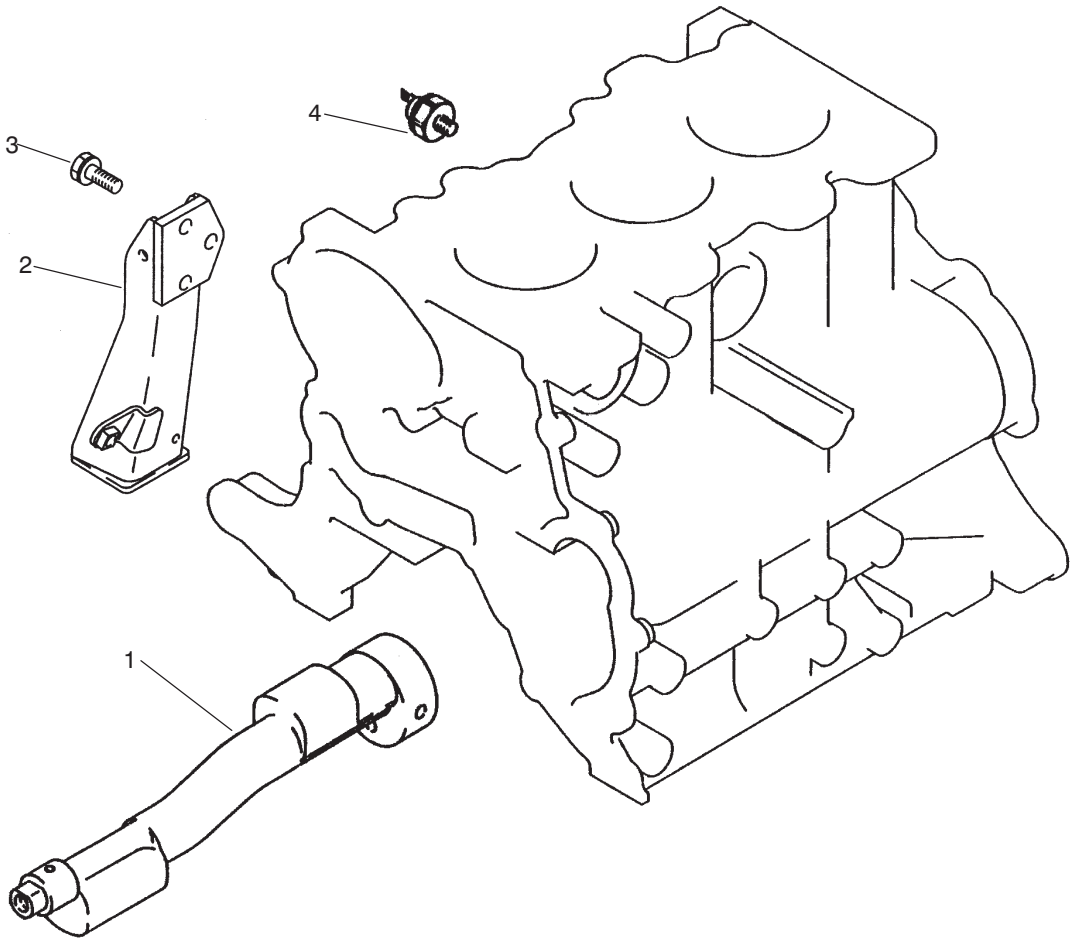


T–1634

CAMSHAFT & VALVES ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2149	Pin	2
2	92–2062	Assembly – PTO Adapter (Incl. Ref.#1)	1
3	92–2061	Assembly – PTO Sprocket (Incl. Ref.#1)	1
4	92–5122	Nut – Timing Belt	1
5	92–2145	Nut – Flange	1
6	92–2147	Washer	1
7	92–2001	Spring	1
8	92–2135	Bolt – Flange Head	1
9	92–1922	Washer	1
10	92–2000	Sprocket	1
11	92–2059	Belt – Timing	1
12	92–1977	Spring – Valve	6
13	92–1961	Seal – Valve	6
14	92–1964	Plate – Cam	1
15	92–2130	Bolt – Flange Head	2
16	92–1909	Nut	6

Ref. No.	Part No.	Description	No. Used
17	92–1953	Screw – Adjusting	6
18	92–1947	Arm – Rocker	6
19	92–1930	Washer – Wave	2
20	92–1972	Washer	2
21	92–2017	Bolt – Rocker Shaft	2
22	92–2018	Bolt – Rocker Shaft	2
23	92–1973	Shaft – Rocker Arm	1
24	92–2049	Assembly – Camshaft (Incl. Ref.#25)	1
25	92–2010	Pin – Dowel	1
26	42–7860	Lock – Valve	12
27	92–1931	Retainer	6
28	92–1936	Seal – Valve	6
29	92–1954	Valve – Inlet	3
30	92–1968	Tensioner – Belt	1
31	92–1955	Valve – Exhaust	3
32	92–2056	Flange – PTO	1
33	92–2042	Sprocket – Oil	1

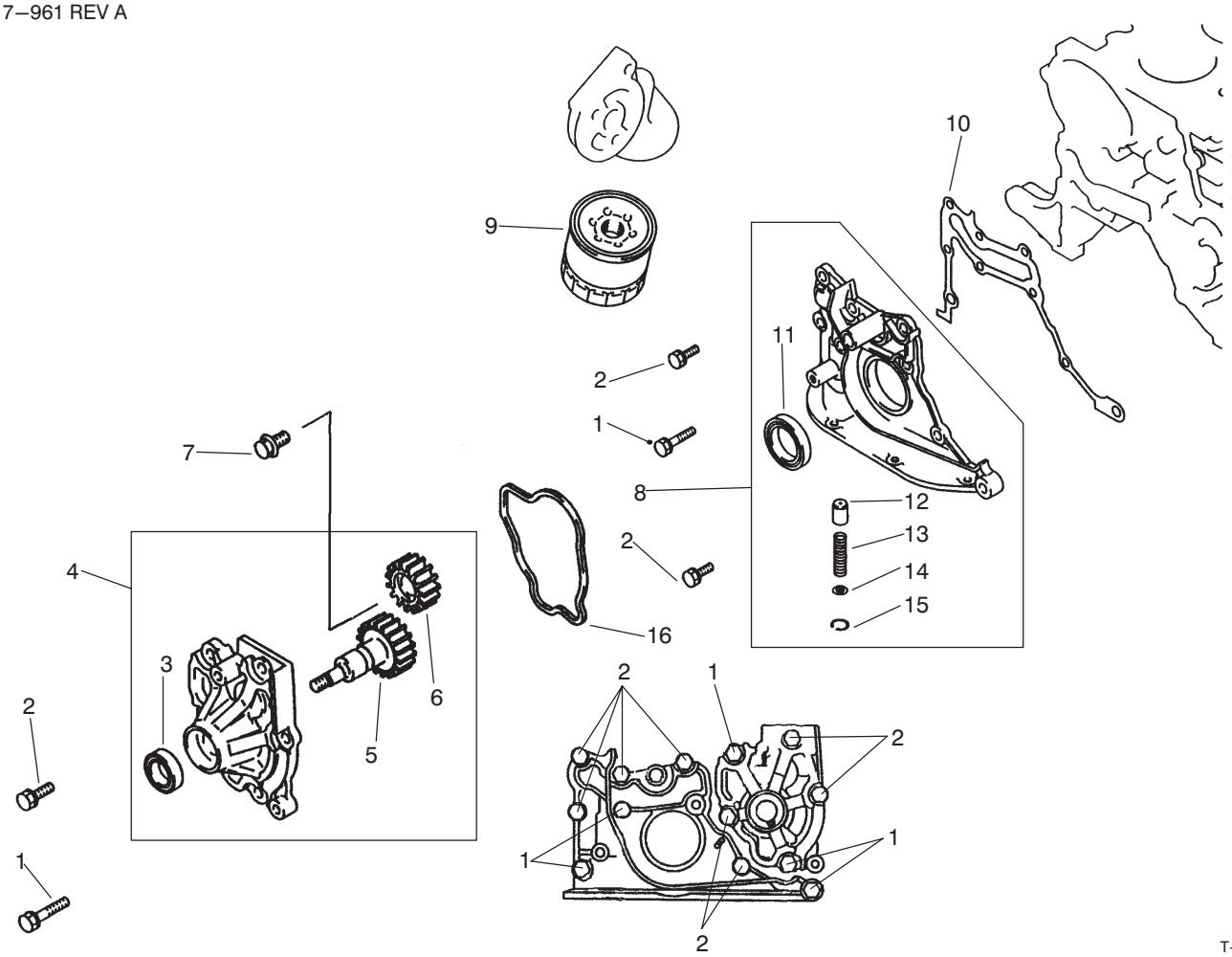


T–1635

BALANCER & OIL PRESSURE SWITCH & ENGINE MOUNT

Ref. No.	Part No.	Description	No. Used
1	92–1998	Shaft – Balancer	1
2	92–2022	Mount – Engine	1

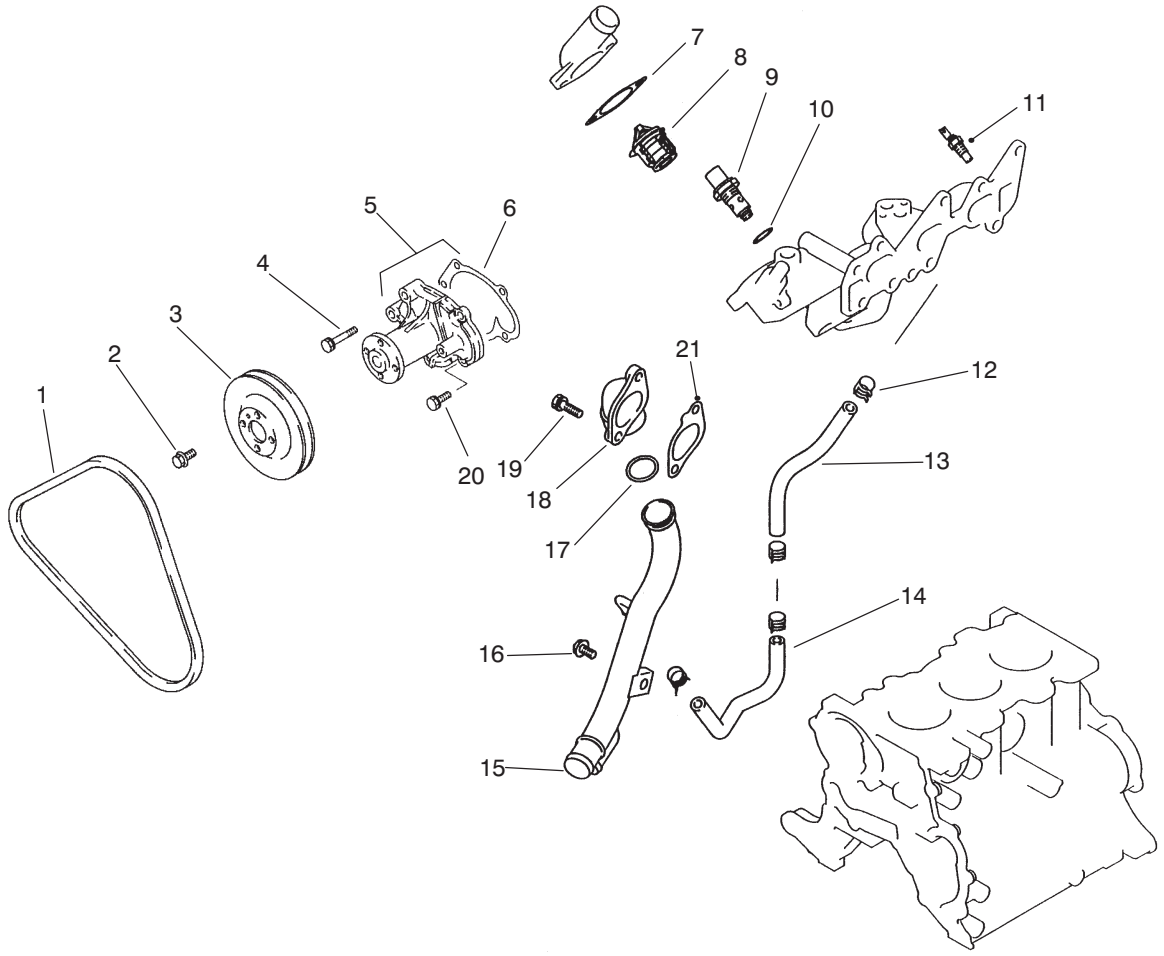
Ref. No.	Part No.	Description	No. Used
3	92–5123	Bolt – Engine Mount	3
4	92–1978	Switch – Oil Pressure	1



OIL PUMP & FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67–2560	Bolt/washer	5
2	42–9400	Bolt/washer	8
3	92–2032	Seal – Oil	1
4	92–2046	Assembly – Oil Pump (Incl. Ref.#3, 5 & 6)	1
5	92–1948	Gear – Oil Pump	1
6	92–1949	Gear – Oil Pump	1
7	92–1918	Bolt – Flange Head	1
8	92–1974	Assembly – Case (Incl. Ref.#11–15)	1

Ref. No.	Part No.	Description	No. Used
9	67–4330	Filter – Oil	1
10	92–1946	Gasket – Front	1
11	92–1960	Seal – Oil	1
12	92–1927	Plunger – Relief	1
13	92–1928	Spring – Relief	1
14	92–1983	Retainer	1
15	92–2150	Ring – Snap	1
16	92–1941	Gasket – Oil	1

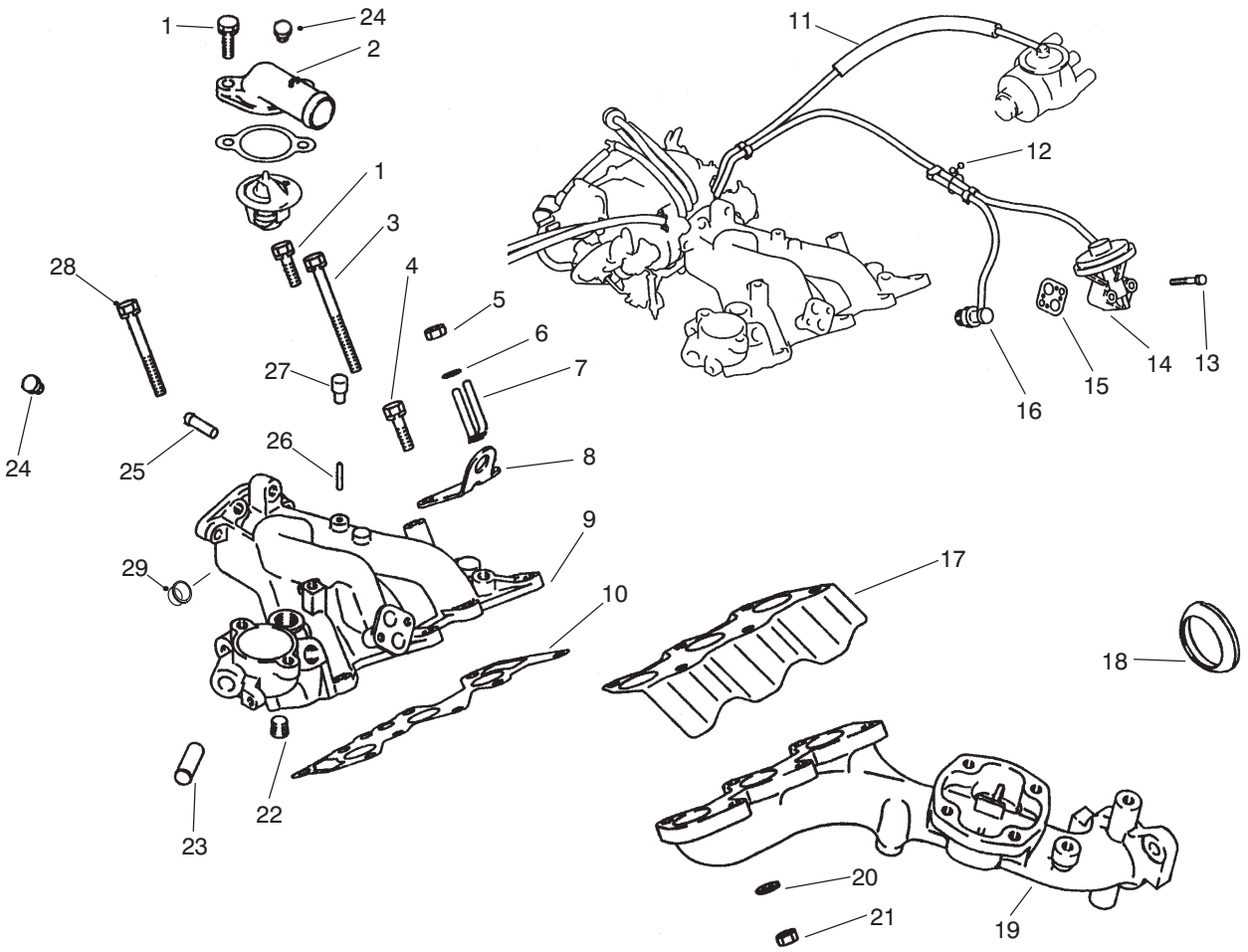


T–1639

WATER PUMP & THERMOSTAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2041	V–Belt	1
2	92–5112	Bolt – Flange Head	4
3	92–2040	Pulley	1
4	92–2142	Bolt/washer	3
5	92–2060	Assembly – Water Pump (Incl. Ref.#6)	1
6	92–1989	Gasket	1
7	92–1950	Gasket	1
8	92–2039	Kit – Thermostat (Incl. Ref.#7)	1
9	92–5160	Valve – Thermostat	1
10	92–5161	Gasket	1

Ref. No.	Part No.	Description	No. Used
11	92–1933	Gauge – Water Temperature	1
12	54–1400	Clip	4
13	92–1924	Hose – Water By–Pass	1
14	92–2009	Hose – By–Pass	1
15	92–2024	Pipe – Water	1
16	92–2132	Bolt	1
17	92–1908	O–Ring	1
18	92–2008	Cover	1
19	92–2138	Bolt	2
20	42–9400	Bolt	2
21	92–2155	Gasket – Water Inlet	1

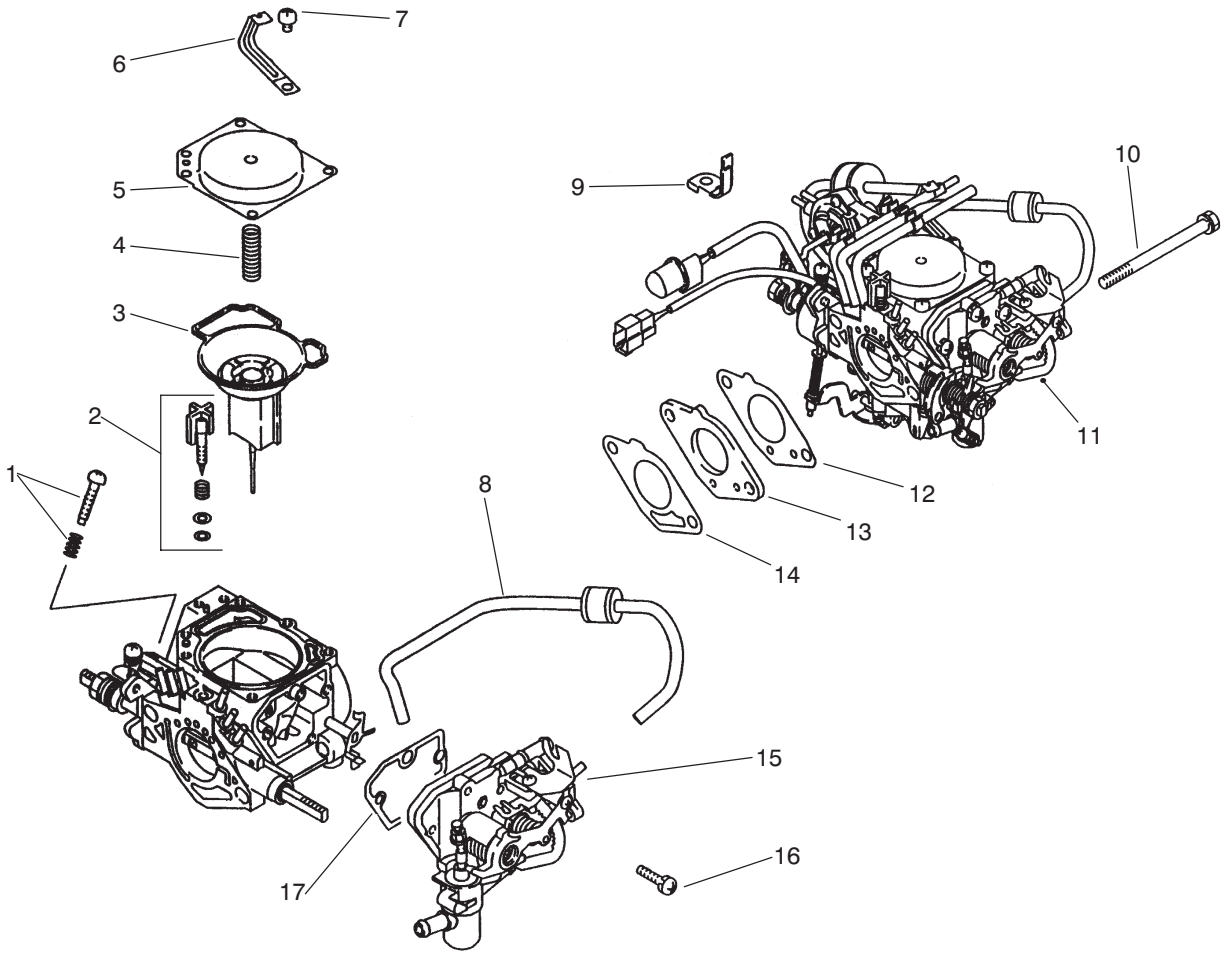


T–1640

EXHAUST & INTAKE MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2138	Bolt	3
2	92–2157	Outlet – Water	1
3	92–2141	Bolt	2
4	92–2139	Bolt	1
5	67–4670	Nut	2
6	67–3260	Washer	2
7	92–1901	Clip	1
8	92–1963	Mount – Engine	1
9	92–2054	Manifold – Intake (Incl. Ref.#22, 23, 25 & 26)	1
10	92–1993	Gasket – Intake	1
11	92–5164	Assembly – Hose	1
12	92–5165	Clip	1
13	92–5166	Bolt	2
14	92–2016	Valve – EGR	1

Ref. No.	Part No.	Description	No. Used
15	92–5163	Gasket – EGR Valve	1
16	92–1906	Assembly – Valve	1
17	92–2036	Cover – Exhaust Manifold	1
18	92–2044	Gasket – Exhaust Ring	1
19	92–2023	Manifold – Exhaust	1
20	48–8030	Washer	6
21	48–7930	Nut	6
22	67–2390	Plug – Taper	1
23	92–1912	Pipe – Manifold	1
24	92–5162	Plug – Inlet	2
25	92–1917	Nipple	1
26	92–1951	Nipple	1
27	92–2002	Cap Inlet	1
28	92–2140	Bolt	1
29	92–2151	Cap – Plug	1

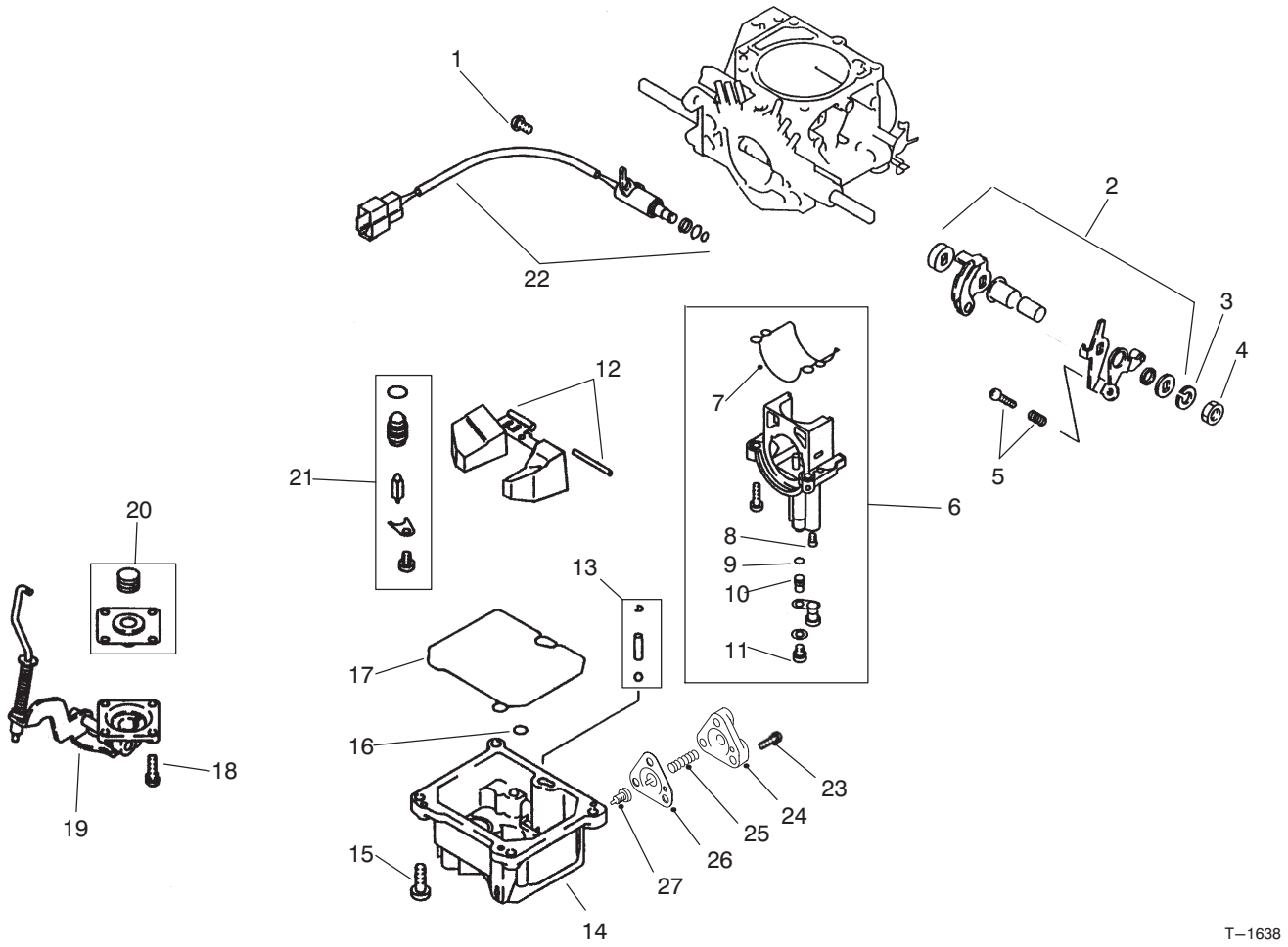


T–1637

CARBURETOR INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–5136	Kit – Adjusting Screw	1
2	92–2111	Kit – Mixing Screw	1
3	92–5142	Valve – Carburetor Piston	1
4	92–5137	Spring	1
5	92–5126	Cover – Carburetor Top	1
6	92–5156	Clamp – Carburetor INR	1
7	92–5145	Screw	6
8	92–5134	Orifice – Choke	1
9	92–5155	Clamp – Carburetor	1

Ref. No.	Part No.	Description	No. Used
10	92–5157	Bolt	2
11	92–2058	Carburetor	1
12	92–2038	Kit – Gasket	1
13	92–5128	Insulator – Carburetor	1
14	92–2037	Kit – Gasket	1
15	92–5124	Body – Choke, Auto	1
16	92–5149	Screw	1
17	92–5143	Gasket – Choke, Auto	1

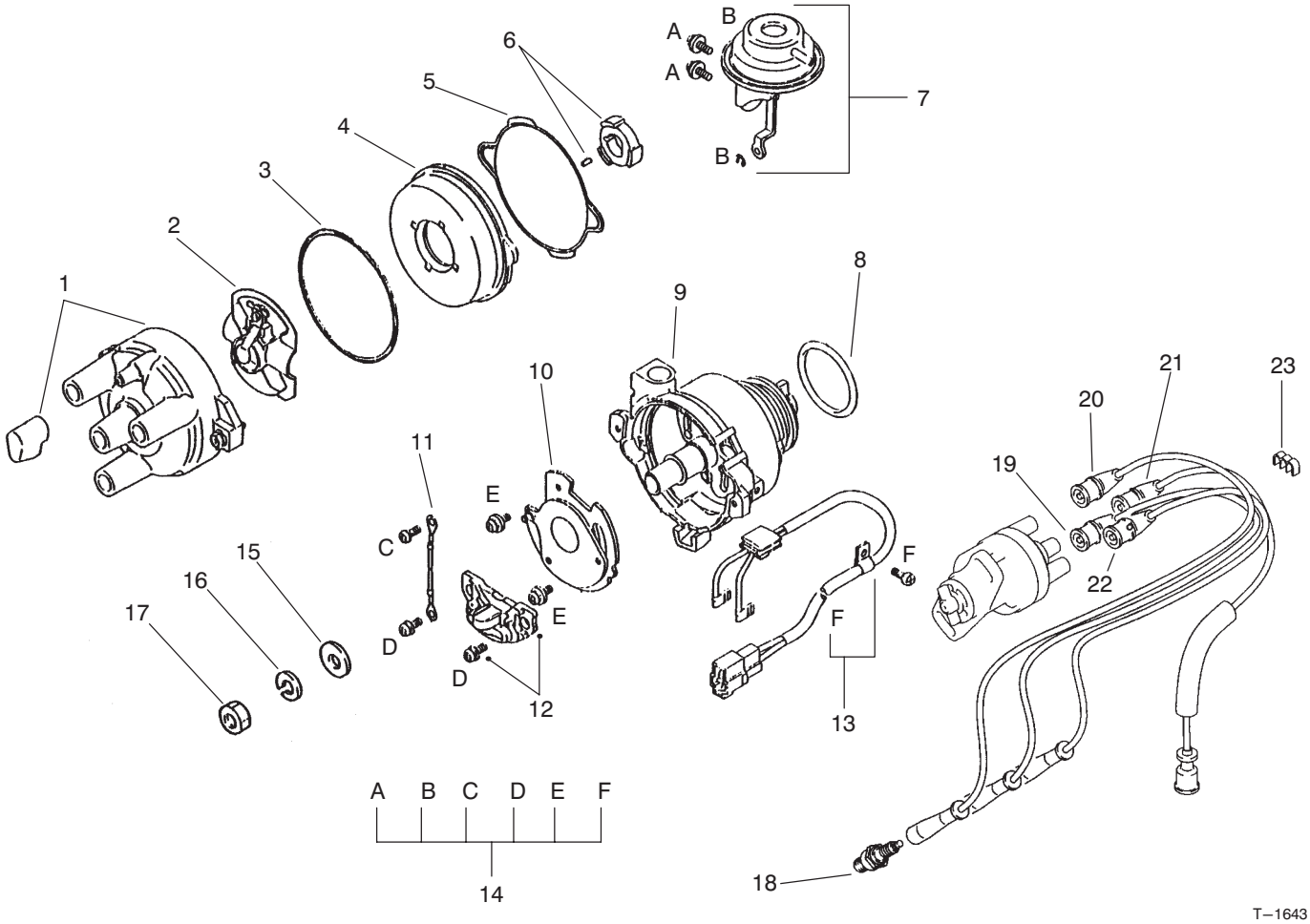


T–1638

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–5148	Screw	1
2	92–5133	Kit – Lever, Throttle	1
3	67–3260	Washer	1
4	92–5154	Nut – Carburetor, INR	1
5	92–5135	Kit – Screw Adjusting, Idle	1
6	92–5132	Kit – Holder, Main Jet (Incl. Ref.#7–11)	1
7	92–5152	O–Ring	1
8	92–5129	Jet – Pilot	1
9	92–5150	O–Ring	1
10	92–5130	Jet – Main	1
11	92–5131	Jet – Power	1
12	92–5127	Kit – Float & Pin	1
13	92–5125	Kit – Check Valve	1

Ref. No.	Part No.	Description	No. Used
14	92–5144	Float Chamber Cover Assy. (Incl. Ref. #23–27)	1
15	92–5147	Screw	4
16	92–5151	O–Ring	1
17	92–5153	O–Ring	1
18	92–5146	Screw	4
19	92–2110	Cover – Acc. Pump	1
20	92–2154	Kit – Diaphragm	1
21	92–5140	Kit – Needle Valve	1
22	92–5141	Valve – Fuel Cut–Off	1
23		Screw	3
24		Cover – Diaphragm	1
25		Spring – Diaphragm	1
26		Diaphragm – Power Beyond	1
27		Jet – Power Beyond	1



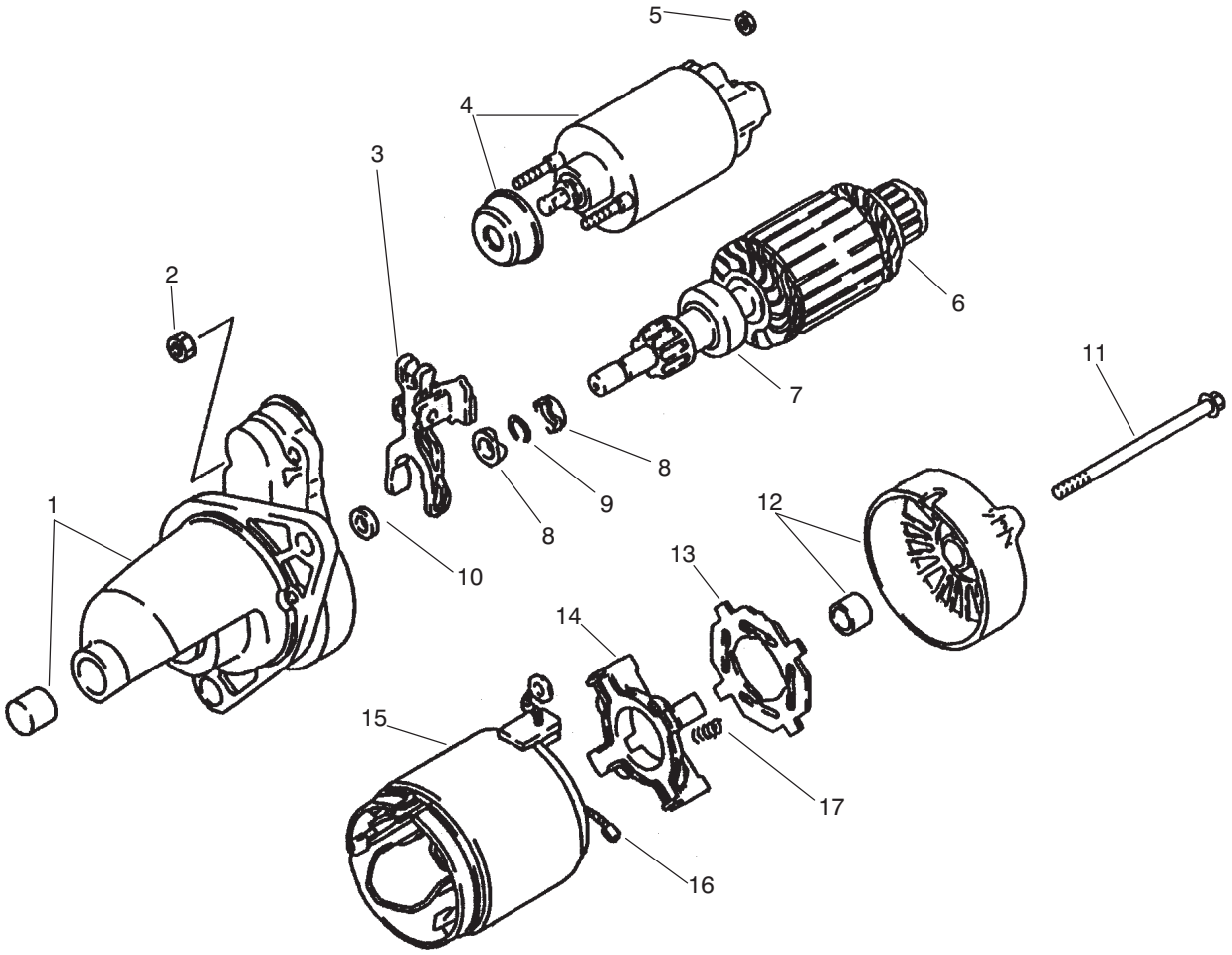
T–1643

DISTRIBUTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–2114	Assembly – Cap	1
2	92–2113	Rotor	1
3	92–2120	Gasket	1
4	92–5170	Cover	1
5	92–5171	Gasket – Cover	1
6	92–2116	Assembly – Signal Rotor	1
7	92–2117	Chamber – Vacuum	1
8	92–2109	O–Ring	1
9	92–2122	Housing	1
10	92–2118	Plate	1
11	92–2119	Wire – Lead	1
12	92–2108	Igniter Set	1
13	92–2121	Wire Assembly – Lead	1
14	92–2115	Screw Set	1

Ref. No.	Part No.	Description	No. Used
15	92–2146	Washer	1
16	67–3260	Washer	1
17	67–4670	Nut	1
18	92–2153	Plug – Spark	3
19	94–5233	Wire – Spark Plug, #2	1
20	94–5232	Wire – Spark Plug, #1	1
21	92–2028	Wire – High Tension	1
22	94–5234	Wire – Spark Plug, #3	1
23	92–5172	Clamp	1
*	92–2043	Assembly – Distributor (Incl. Ref.#1–14)	1
*	92–2125	Assy. – Spark Plug Wire Set (Incl. Ref.#19–22)	1

*Not Illustrated



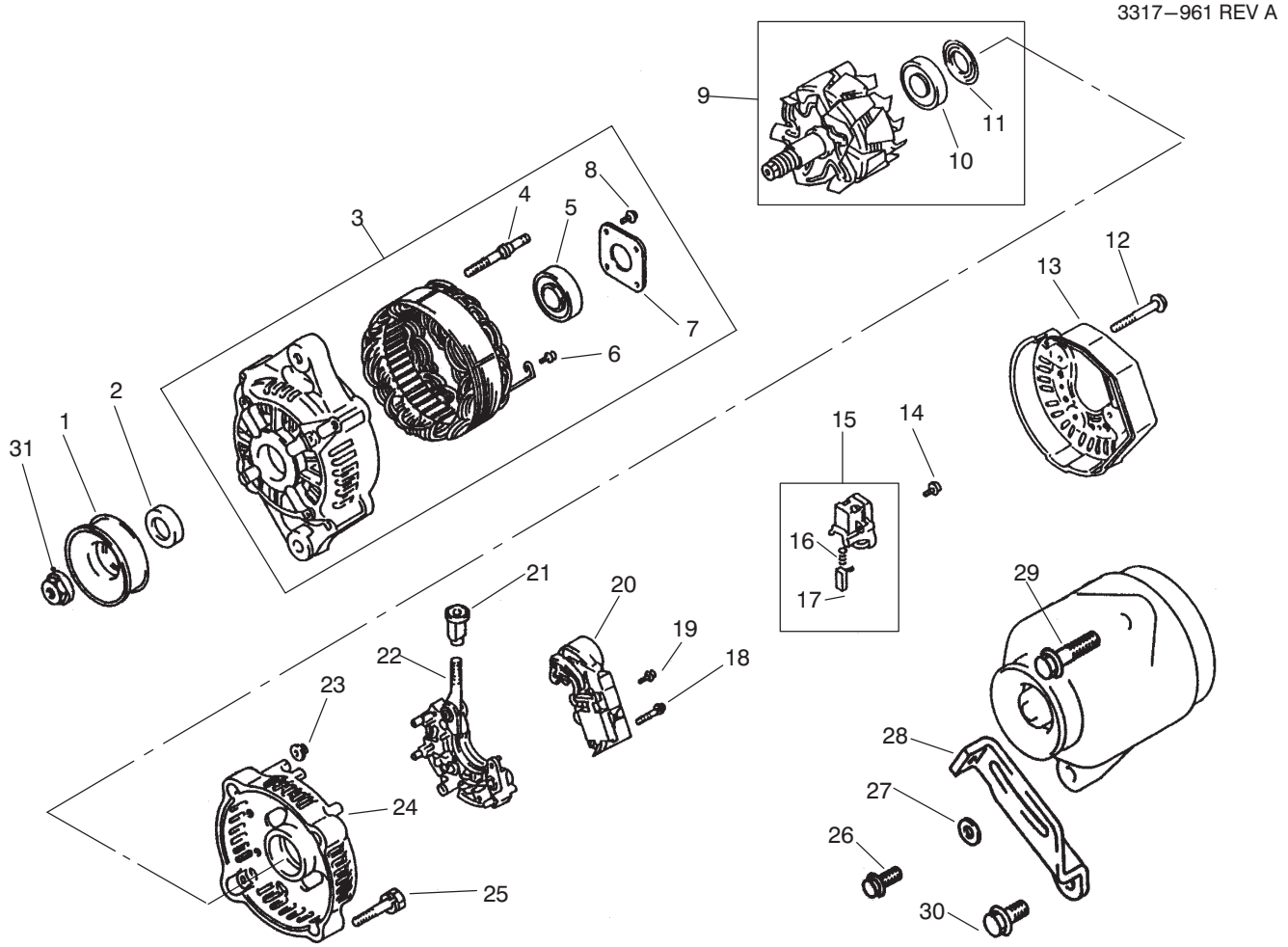
T–1641

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–5167	Bracket – Front	1
2	92–2106	Nut	2
3	92–2102	Lever – Clutch	1
4	92–2095	Kit – Switch	1
5	92–2107	Nut	1
6	92–2093	Armature	1
7	92–2094	Clutch	1
8	92–2097	Nut	2
9	92–2096	Ring – Snap	1
10	92–2098	Washer	1

Ref. No.	Part No.	Description	No. Used
11	92–2099	Bolt	2
12	92–5168	Bracket – Rear	1
13	92–2092	Insulator	1
14	92–2091	Assembly – Holder	1
15	92–2088	Yoke (Incl. Ref.#16)	1
16	92–2089	Brush	4
17	92–2090	Spring	4
*	92–2055	Assembly – Starter (Incl. Ref.#1–17)	1

*Not Illustrated



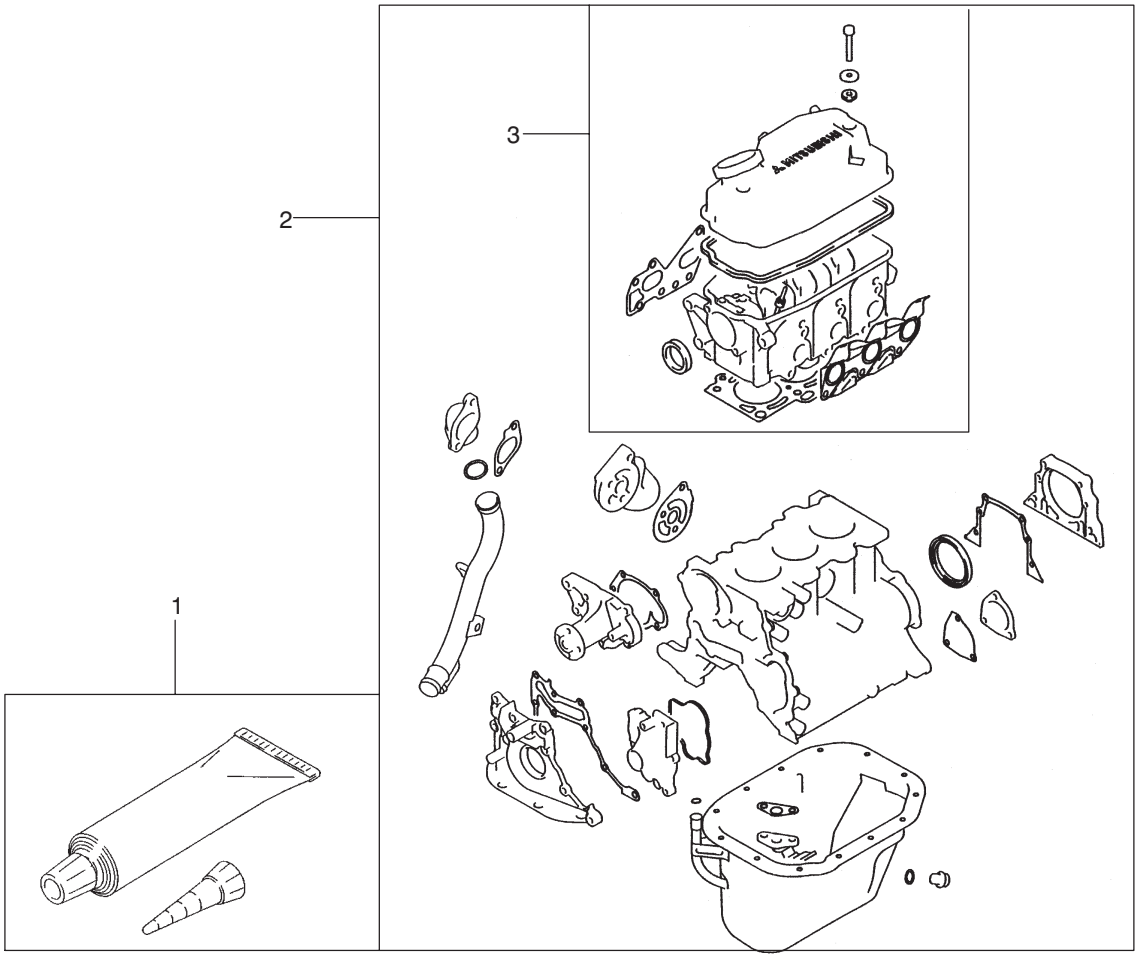
T–1642

ALTERNATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–5169	Pulley	1
2	92–2079	Collar	1
3	92–2103	Assembly – Bracket, Front (Incl. Ref.#4–8)	1
4	92–2078	Bolt	2
5	92–2065	Bearing	1
6	92–2085	Screw W/washer	6
7	92–2076	Plate	1
8	92–2077	Screw	4
9	92–2075	Assembly – Rotor (Incl. Ref.#10–11)	1
10	92–2070	Bearing	1
11	92–2069	Cover – Bearing	1
12	92–2087	Bolt W/washer	3
13	92–2081	Cover – End	1
14	92–2085	Screw W/washer	6
15	92–2073	Assembly – Holder (Incl. Ref.#16–17)	1

Ref. No.	Part No.	Description	No. Used
16	92–2067	Spring – Brush	2
17	92–2068	Brush	2
18	92–2071	Screw	2
19	92–2086	Screw W/washer	1
20	92–2084	Regulator	1
21	92–2083	Bushing	1
22	92–2082	Rectifier	1
23	92–2066	Nut	2
24	92–2080	Frame – End	1
25	92–2100	Bolt	2
26	92–2133	Bolt – Flange Head	1
27	92–1984	Washer	1
28	92–2011	Brace	1
29	92–1932	Bolt	1
30	92–2134	Bolt – Flange Head	1
31	92–2156	Nut – Alternator	1
*	92–2025	Assembly – Alternator (Incl. Ref.#1–25 & 31)	1

*Not Illustrated



T–1629

GASKET KIT

Ref. No.	Part No.	Description	No. Used
1	92–5100	Gasket – Liquid	1
2	92–2127	Kit – Overhaul Gasket	1

Ref. No.	Part No.	Description	No. Used
3	92–2126	Kit – Gasket, Upper	1

INTERNATIONAL DECAL CROSS REFERENCE

JAPANESE DECAL KIT NO. 93–8951

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	JAPANESE
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–9990	94–1228
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5374
DECAL SUPERVISOR	ON DASH	87–5910	92–5332
DECAL DASH (DIESEL)	ON DASH	87–9890	94–1227
DECAL DASH (GAS)	ON DASH	87–9880	94–1226
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5325
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5318
DECAL PTO	ON CONSOLE	87–5970	92–5360
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5311
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5346
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5353
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5304
DECAL QUICK REF. (DIESEL)	ON REAR OF SKIRT	87–9110	94–1206
DECAL QUICK REF. (GAS)	ON REAR OF SKIRT	87–9100	94–1218

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	JAPANESE
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6408
DECAL ROLLOVER	ON ROPS	87–5940	92–5388
DECAL ROPS	ON ROPS	87–5980	92–5381
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6415
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6493
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6479
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5473
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5367
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6444
DECAL WARNING	ON FAN SHROUD	76–8750	92–7240
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–6030
DECAL CAUTION	ON FAN SUPPORT	87–9420	93–3766
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2780
DECAL STARTING FLUID (DIESEL)	IN FRONT OF RADIATOR	83–9150	84–6660

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
111071	Bumper	14	4	2
116749	Horn Assembly	1	21	1
146489	Rivet – Pop	1	28	8
5–3637	Washer – Flat	45	7	1
18–1520	Filter – Fuel	46	5	1
18–1720	Joint – Ball	35	29	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
18–5430	Plug – Expansion	36	28	1
18–5440	Spacer	36	27	2
18–5450	Bearing	36	17	2
18–5520	Lever – Rocker	36	25	1
18–5530	Screw & Lockwasher	36	29	2
18–5540	Retainer – Sleeve Stop	36	26	3
18–5580	Seal – Oil, Front	36	37	1
18–5620	Screw	36	2	4
18–5630	Washer – Lock	36	3	4
18–5640	Ring – Retaining	36	6	2
18–5660	Pin – Pivot, Flyweight	36	32	2
18–5670	Retainer – Pivot Pin	36	33	2
18–5750	Pin	36	16	1
18–5770	Washer – Lock	36	7	2
18–5790	Gasket	36	5	1
19–4050	Knob	44	10	2
19–4050	Knob	30	33	3
20–7150	Toggle Switch Assembly	3	62	1
21–0360	Nut – Hex.	9	6	1
21–1830	Spring – Tension	8	28	1
21–5640	Joint – Ball	35	9	2
21–7670	Case – Differential	20	27	1
21–7690	Gear – Pinion	20	6	2
21–7700	Shaft – Pinnion	20	25	1
21–7720	Washer – Thrust	20	4	2
21–7730	Washer – Thrust	20	7	2
21–7770	Screw – Cap Hex. Hd.	20	26	5
21–8090	Shim – .003	20	31	A/R
21–8100	Shim – .005	20	*	A/R
21–8110	Shim – .010	20	*	A/R
21–8120	Shim – .030	20	*	A/R
21–8270	Pin – Alignment	20	3	2
21–9260	Spacer	5	4	1
22–8330	Plug	51	1	2
22–8340	Spring	51	3	2
22–8350	Ball	51	4	2
22–8360	Pin – Cam	51	6	2
22–8370	Seat–Check Valve	51	5	2
22–8380	Retainer – Spring	51	10	2
22–8410	Spring	51	11	1
22–8420	Spool	51	8	1
22–8480	Ring – Retaining, Spool	51	13	1
22–8490	Ring – Retaining	51	14	1
22–8500	O–Ring	51	9	2
23–3030	Spacer	51	12	1
23–7270	Nut – Lug	23	1	10
23–7270	Nut – Lug	27	18	10
26–0071	Bumper	1	9	2
27–2360	Ignition Switch Assembly	2	43	1
27–6590	Spacer – Thick	32	7	4
27–6600	Spacer – Thin	32	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	47	5	1
33–1310	Baffle	47	8	1
33–1330	Assembly – Nut	47	6	1
33–1340	Clamp Assembly	47	7	1
33–1350	Band Assembly	47	3	2
33–3090	Bushing – Flange	18	7	4
36–3400	Decal – No Step	44	11	1
39–7310	O–Ring	6	35	3
39–7310	Seal – O–Ring	48	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	16	15	1
42–7160	Pin – Dowel	56	12	3
42–7860	Lock – Valve	58	26	12
42–9400	Bolt	61	20	2
42–9400	Bolt/washer	60	2	8
42–9530	Screw – Cap Hex. Hd.	39	10	25
42–9530	Screw – Cap Hex. Hd.	12	18	9
42–9560	Stud	54	14	3
42–9580	Nut – Hex.	34	12	3
42–9850	Washer – Lock	12	17	12
42–9850	Washer – Lock	42	21	3
42–9850	Washer – Lock	39	32	42
43–0090	Screw – Cap Hex. Hd.	33	8	1
43–1911	Fan	30	26	1
43–1950	Valve	49	9	1
43–4300	Trim	46	1	1
43–4300	Trim	34	41	2
43–5150	Piston	50	11	1
43–6550	Ring – Retaining	5	10	2
43–6710	Shim – .003	20	14	A/R
43–6711	Shim – .005	20	*	A/R
43–6712	Shim – .010	20	*	A/R
43–6713	Shim – .030	20	*	A/R
43–6750	Cup – Bearing	20	10	1
43–6760	Cone – Bearing	20	9	1
44–0760	Decal – Warning	18	33	2
44–2230	Disc – Rubber	32	4	2
46–8091	Screw – Hex. Flange Hd.	30	8	4
47–2964	Hose – Fuel	46	9	1
47–2964	Hose – Fuel	34	45	1
48–7560	Screw – Cap Hex. Hd.	33	9	3
48–7560	Screw – Cap Hex. Hd.	39	24	1
48–7610	Bolt – Hex. Head	55	8	2
48–7610	Screw – Cap Hex. Hd.	12	27	4
48–7650	Screw – Cap Hex. Hd.	46	3	2
48–7700	Bolt	57	3	6
48–7700	Screw – Cap Hex. Hd.	42	9	3
48–7730	Screw – Cap Hex. Hd.	39	18	5
48–7740	Screw – Cap Hex. Hd.	5	15	4
48–7890	Nut – Hex.	34	8	1
48–7930	Nut	62	21	6
48–7930	Nut – Hex.	39	2	1
48–8030	Washer	62	20	6
48–8070	Washer – Flat	5	6	1
48–9480	Screw – Cap Hex. Hd.	34	20	2
48–9520	Nut – Lock	26	28	2
48–9520	Nut – Lock	37	50	3
49–7810	Nut – Lock	46	10	2
49–9150	Washer – Flat	16	2	1
49–9150	Washer – Flat	15	36	1
52–2480	Spacer	34	24	2
54–0110	Element – Oil Filter	37	38	1
54–1400	Clip	61	12	4
54–9180	Cross & Bearing Kit	21	2	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
55–7120	Switch – Brake Light	8	32	1
55–7291	Battery	44	9	1
56–0100	Plug – Taper	53	9	1
56–2150	Screw – Cap Hex. Hd.	12	10	4
56–7973	Clamp – Hydraulic Tube	48	17	4
57–6380	Screw – Cap Hex. Hd.	34	22	2
57–6380	Screw – Cap Hex. Hd.	12	31	3
58–4250	Magnet	30	31	2
59–2290	Spacer	33	19	1
60–6750	Screw – Cap Hex. Hd.	39	4	11
62–5550	Decal – TORO	1	2	1
62–7650	Gasket – Sending Unit	45	3	1
63–7640	Unit – Sending	45	4	1
63–7790	Screw – Cap Hex. Hd.	34	57	1
63–8140	Pulley	30	15	1
63–8140	Pulley	35	19	1
63–8360	Key – Ignition	2	10	1
63–9640	Hose – Fuel	45	12	2
65–5100	Handle	30	6	2
65–5220	Screw – Hex. Socket Hd.	15	40	3
65–5360	Spring – Extension	5	35	1
65–5390	Washer – Flat	34	39	4
66–3160	Screw – Cap Hex. Hd.	12	1	2
66–3160	Screw – Cap Hex. Hd.	35	12	2
66–3160	Screw – Cap Hex. Hd.	37	24	7
66–3160	Screw – Cap Hex. Hd.	34	27	1
66–3160	Screw – Cap Hex. Hd.	34	40	5
66–3160	Screw – Cap Hex. Hd.	34	58	1
66–3240	Cap – Radiator	30	5	1
66–6840	Decal – Caution	26	32	2
67–2250	Bolt	53	11	8
67–2360	Bushing	53	12	4
67–2390	Plug – Taper	53	16	1
67–2390	Plug – Taper	62	22	1
67–2560	Bolt/washer	60	1	5
67–3260	Washer	64	3	1
67–3260	Washer	62	6	2
67–3260	Washer	65	16	1
67–4330	Filter – Oil	60	9	1
67–4670	Nut	62	5	2
67–4670	Nut	65	17	1
68–3840	Ball Joint	8	23	2
68–9950	Spring – Extension	37	44	1
70–1480	Relay	34	16	1
70–2100	Assembly – Thrust Sleeve &	36	31	1
70–2120	Spacer	36	35	1
70–2140	Bearing – Front	36	36	1
70–2150	Flyweight	36	9	2
71–2690	Hose – Fuel	46	7	1
71–3381	Tube – Overflow	30	3	2
71–4330	Seal – Oil	20	20	1
71–4340	Washer	20	17	1
71–4350	Nut – Lock	20	18	1
71–4780	Seal – Oil, Rocker Shaft	36	18	1
71–5320	Washer – Flat	16	18	1
72–4310	Switch – Ball N.C.	37	46	1
72–5890	Shaft – Rocker	36	20	1
72–5910	Assembly – Bumper Screw	36	23	1
72–5940	Bearing – Needle	36	30	1
74–0720	Tube – Manual	14	1	1
75–4701	Hose – Fuel	45	11	1
75–4701	Hose – Fuel	34	46	1
75–6820	Hourmeter	2	16	1
75–6880	Spark Arrestor (Optional)	34	51	1
75–9610	Spacer	48	7	1
76–2290	Spacer	16	37	1
76–4430	Fitting – Fuel 90°	45	9	1
76–8750	Plate – Warning	30	40	1
76–9100	Spacer	33	13	2
76–9100	Spacer – Hi–Lo Lever	15	35	1
80–6990	Washer	27	39	4
80–6990	Washer – Flat	37	49	3
80–8040	Decal – Caution	32	1	1
84–1680	Ring – Retaining	50	7	1
87–0150	Tower – Control Arm RH	18	9	1
87–0160	Tower – Control Arm LH	18	*	1
87–0210	Arm – Control Lower RH	19	32	1
87–0220	Arm – Control Lower LH	19	*	1
87–0690	Spring – Compression	18	15	2
87–0710	Hood	1	1	1
87–0710	Trim	14	24	1
87–0740	Key – Supervisor Switch	2	17	1
87–1430	Joint – Upper Ball	19	35	2
87–1450	Bushing – Flange	19	4	8
87–1470	Tie Rod End Assembly	23	20	2
87–1480	Tie Rod End Assembly	23	27	2
87–1490	Spring – Leaf	26	15	2
87–1500	Steering Gear (Complete)	7	*	1
87–1500	Steering Gear Assembly	5	20	1
87–1510	Muffler & Tailpipe	34	53	1
87–1680	Chamber – Air	34	3	1
87–1720	Nut – Supervisor Switch	2	18	1
87–1840	Drum – Brake	27	15	2
87–1910	Pin – Alignment	12	11	2
87–1920	Seal – Shaft	12	6	2
87–1960	Engine Assembly	34	9	1
87–1970	Bearing Matched Set	27	20	2
87–2040	Lever – Shift	15	16	1
87–2080	Screw – Cap Hex. Hd.	23	3	10
87–2080	Stud – Drive	27	12	10
87–2100	Bearing – Release	12	23	1
87–2110	Tail Light Assembly	52	10	1
87–2120	Headlight Assembly	1	3	2
87–2240	Housing – Axle	27	7	2
87–2260	Boot – Shift Lower	15	28	1
87–2280	Bearing	5	25	3
87–2310	Clevis – Cable	37	36	3
87–2310	Clevis – Cable	15	47	2
87–2400	Lever – Throttle	35	22	1
87–2420	Seal – Lower Ball	19	7	4
87–2440	Bumper	1	7	2
87–2480	Link – Stabilizer	18	24	2
87–2500	Sleeve –Spring Pivot	18	12	2
87–2510	Bracket – Seat Frame	14	11	2
87–2520	Tube – Pivot	15	21	1
87–2590	Shaft – Brake	8	35	1
87–2710	Lever – Parking Brake	16	29	1
87–2720	Driveshaft	32	10	1
87–2750	Spacer – Bearing	32	12	1
87–2760	Bracket – Ignition Coil	34	19	1
87–2880	Shaft – Accelerator Pedal	8	6	1
87–2900	Spring – Compression	15	24	1
87–3000	Rim – Rear 23	27	*	2
87–3040	Reservoir – Master Cylinder	9	1	1
87–3060	Washer – Flat	27	25	2
87–3060	Washer – Flat	23	35	2
87–3070	Cable – Positive	34	10	1
87–3080	Wire – Ground	34	25	1
87–3110	Absorber – Shock	18	29	2
87–3110	Shock Absorber	26	8	2
87–3120	Steering Column & Shaft	5	*	1
87–3130	Lever – Tilt Steering	5	36	1
87–3140	Support – Rear	45	15	1
87–3150	Support – Front	45	18	1
87–3160	Strap – Tank Support	45	20	2
87–3170	Pad – Tank Support Strap	45	21	2
87–3180	Cover – Clutch	57	2	1
87–3190	Disc – Clutch	57	1	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–3200	Belt – V	35	25	1
87–3210	Belt – V	32	14	1
87–3250	Mount – Bearing	5	26	3
87–3270	Tube – Brake RH	26	3	1
87–3280	Tube – Brake LH	26	22	1
87–3290	Tire – Rear 23	27	*	2
87–3300	Tire	23	34	2
87–3310	Clip – Brake Cable	23	4	2
87–3310	Clip – Brake Cable	27	8	2
87–3370	Pulley	32	13	1
87–3390	Pulley	30	23	1
87–3400	Wheel & Tire Assembly	23	*	2
87–3420	Hose – Air Cleaner	34	1	1
87–3430	Hose – Radiator Upper	30	29	1
87–3430	Hose – Radiator Upper	34	29	1
87–3450	Plug	23	29	2
87–3460	Boot – Tilt Steering	5	2	1
87–3470	Bumper – Spring	26	14	2
87–3480	Plate – Brake Equalizer	16	22	1
87–3500	Hose – Air Cleaner	34	33	1
87–3520	Clevis	15	27	1
87–3530	Button – Shifter	15	29	1
87–3540	Link – Shift	15	20	2
87–3560	Tee – Brake Line	10	18	1
87–3560	Tee – Brake Line	48	32	1
87–3560	Tee – Brake Tube	26	23	1
87–3570	Fitting – Union	10	6	2
87–3570	Union – Brake Line	8	5	2
87–3580	Retainer	26	4	2
87–3580	Retainer	19	9	2
87–3580	Retainer	23	11	2
87–3580	Retainer – Brake Hose	27	2	2
87–3580	Retainer – Brake Hose	10	8	2
87–3590	Seal – Bearing	27	22	2
87–3600	Spacer	18	3	10
87–3610	Bracket – Detent	5	34	1
87–3620	Shield – Heat	34	23	1
87–3650	Pin – Shift	15	18	1
87–3660	Spring – Compression	15	30	1
87–3670	Hose – Hydraulic	49	21	1
87–3670	Hose – Hydraulic	38	54	1
87–3680	Assembly – Relief Valve	48	*	1
87–3700	Screw – Cap Hex. Hd.	35	16	1
87–3700	Screw – Cap Hex. Hd.	33	20	3
87–3710	Overflow Reservoir Assy.	30	1	1
87–3720	Retainer – Cylinder	49	17	2
87–3730	Hose – Coolant	34	28	2
87–3740	Hose – Breather	34	7	1
87–3750	Cover – Steering Wheel	5	9	1
87–3760	Plate – Shift Boot	13	14	1
87–3770	Bushing – Sleeve	12	7	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	Brake Assembly RH	27	*	1
87–3830	Rear Brake Assembly – RH	29	*	1
87–3840	Brake Assembly LH	27	9	1
87–3840	Rear Brake Assembly – LH	29	*	1
87–3850	Bar – Anti–Sway	18	17	1
87–3860	Link – Anti–Sway Bar	18	5	2
87–3890	Bracket – Anti–Sway Bar	18	18	2
87–3900	Bracket – Cable	35	26	1
87–3910	Bushing – Anti–Sway Bar	18	19	2
87–3920	Bushing – Rubber	18	4	16
87–3920	Bushing – Rubber	26	7	8
87–3940	Mount – Spring RH	26	*	1
87–3960	Mount – Spring LH	26	18	1
87–3980	Shackle – Spring	26	11	4
87–3990	Oil Strainer Assembly	37	26	1
87–4010	Clamp – Anti–Sway Bar	18	20	2
87–4020	Spring – Extension	35	23	1
87–4030	Supervisor Switch Assembly	2	29	1
87–4060	Spacer – Bearing	27	21	2
87–4070	Bumper – Front	1	14	1
87–4080	Tube – Brake LH	27	6	1
87–4090	Tube – Brake RH	27	1	1
87–4100	Hose – Brake	27	3	2
87–4100	Hose – Brake	26	5	2
87–4210	Rod – Linkage	35	11	1
87–4230	Harness – Wire Front LH	2	41	1
87–4260	Shift Cable Assembly	38	51	2
87–4340	Clamp – Cable	15	10	1
87–4350	Lever – Hi–Lo	15	2	1
87–4420	Hi–Lo Cable Assembly	38	52	1
87–4440	Driveshaft	32	5	1
87–4460	Differential Lock Cable	16	11	1
87–4470	Bracket	37	23	1
87–4490	Bracket – Hold–Down	48	22	1
87–4500	Rod – Pivot	48	2	1
87–4510	Rod – Connecting	48	3	1
87–4520	Bracket – Dump Valve	49	27	1
87–4560	Tube – Hydraulic	48	14	1
87–4560	Tube – Hydraulic	49	33	1
87–4710	Spacer – Barking Brake	16	13	1
87–4720	Plate – Steering Boot	5	3	1
87–4730	Guard – Belly	33	15	2
87–4750	Bracket – Governor	35	14	1
87–4760	Bushing	26	12	12
87–4770	Bracket – High Idle Stop	35	4	1
87–4820	Bracket – Cable	37	27	1
87–4870	Hose – Hydraulic	49	4	1
87–4880	Hose – Hydraulic	49	3	1
87–4900	Hose – Hydraulic	49	31	1
87–4910	Hose – Hydraulic	49	13	1
87–4920	Hose – Hydraulic	37	41	1
87–4960	Clamp – Cable	15	42	1
87–4970	Engine Mount Assembly	19	17	4
87–4970	Engine Mount Assembly	33	3	2
87–4970	Transaxle Mount Assembly	37	18	2
87–5030	Lever – Differential Lock	16	3	1
87–5050	Hose – Radiator Lower	30	10	1
87–5050	Hose – Radiator Lower	34	31	1
87–5060	Cushion – Seat Bottom	13	7	2
87–5070	Pulley – Crankshaft	34	38	1
87–5080	Spacer – Connecting	48	25	1
87–5100	Washer	37	17	4
87–5100	Washer – Flat	33	4	4
87–5100	Washer – Snubbing	19	18	8
87–5110	Support – Lower	44	19	1
87–5120	Bracket – Battery Base	44	15	1
87–5130	Cover – Battery Base	44	12	1
87–5140	Nut – Lock	48	8	1
87–5150	Screw – Cap Hex. Hd.	48	4	1
87–5290	Shaft – Release	12	5	1
87–5300	Fork – Clutch	12	20	1
87–5320	Guide – Release	12	22	1
87–5330	Washer	18	2	8
87–5340	Seal Kit – Tie Rod End	23	*	4
87–5350	Bracket – Switch	12	15	1
87–5360	Lever	12	12	1
87–5370	Rear Tire & Wheel Assembly	28	*	2
87–5490	Switch – Neutral	12	16	1
87–5580	Fuel Gauge Assembly	2	15	1
87–5590	Temperature Gauge Assy.	2	8	1
87–5700	Hydraulic Pump Assembly	30	19	1
87–5720	Rim	23	33	2
87–5730	Hose – Hydraulic	37	4	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–5770	U–Bracket – Tail Light	52	5	1
87–5800	Bracket – Mount	37	21	2
87–5910	Decal – Supervisor	3	55	1
87–5920	Decal – Danger	13	26	1
87–5930	Decal – Caution	13	10	1
87–5940	Decal – Rollover	17	2	1
87–5960	Decal – Axle Range	13	11	1
87–5970	Decal – PTO	13	16	1
87–5980	Decal – ROPS	17	3	2
87–5990	Decal – PTO	27	40	1
87–6000	Decal – Differential Lock	13	17	1
87–6010	Decal – Dump Hydraulics	13	19	1
87–6020	Decal – Parking Brake	13	20	1
87–6040	Bracket – Shifter	15	22	1
87–6060	Decal – ATF	27	4	1
87–6170	Frame – Seat	14	14	1
87–6240	Bracket – Seat Back	14	23	4
87–6270	Socket & Bulb Assembly	3	60	4
87–6280	Plate – Seat Back	14	18	2
87–6290	Cushion – Seat Back	14	17	2
87–6300	Lens	52	7	1
87–6310	Gasket	52	9	1
87–6320	Bulb – Headlight	1	5	2
87–6330	Lens – Headlight	1	6	2
87–6370	Rear Tire & Wheel Assembly	28	*	2
87–6490	Spring	36	13	1
87–6510	Assembly – Shaft & Yoke	36	34	1
87–6520	Body	36	24	1
87–6530	Assembly – Throttle Lever	36	22	1
87–6540	Bolt – Eye	36	21	1
87–6550	Pin – Forced Idle	36	14	1
87–6560	Cover	36	4	1
87–6570	Foam – Seal	15	38	1
87–6580	Stud – Lever Pivot	36	11	1
87–6590	Assy. Lever & Fitting	36	10	1
87–6620	Screw	1	10	15
87–6620	Screw – Torx Pan Hd.	12	40	2
87–6620	Screw – Torx Pan Hd.	8	44	2
87–6640	Lever – Dump Stop	16	14	1
87–6660	Fender – Rear 24	52	17	2
87–6670	Decal – Fuse Block	3	54	1
87–6690	Guard – Induction Chamber	26	29	1
87–6710	Switch – Supervisor	37	33	1
87–6720	Knob	15	17	1
87–6740	Tire – Rear 24	27	16	2
87–6750	Rim – Rear 24	27	19	2
87–6890	Hold – Hand	13	1	1
87–6910	Spring – Compression	37	13	1
87–6950	Receiver – LH	17	6	1
87–6960	Receiver – RH	17	7	1
87–7040	Bracket – Oil Filter	37	2	1
87–7050	Cap – Reservoir	30	43	1
87–7090	Assembly – Frame, R.O.P.S.	17	1	1
87–7110	Assembly – Axle, Rear	27	5	1
87–7150	Assembly – Cradle, Spring	18	13	2
87–7160	Assembly – Clevis, Cable	15	7	1
87–7170	Bracket – Clutch Spring	37	45	1
87–7270	Washer – Flat	27	23	6
87–7470	Plate – Clamp	26	16	2
87–7480	Washer – Flat	26	34	8
87–7480	Washer – Lock	5	37	3
87–7550	Clamp – Tube	8	40	2
87–7600	Rod – Battery Support	44	21	1
87–7610	Tab – Battery Support	44	3	1
87–7620	Shield – Plastic	44	14	1
87–7660	Clamp – Brake Line	10	2	8
87–7930	Decal – Danger	14	6	1
87–7930	Decal – Warning	49	32	2
87–7930	Decal – Warning	50	13	1
87–7940	Stud	14	8	1
87–7950	Bed Support Assembly	14	7	1
87–7960	Lever – Shift Arm	37	48	2
87–7970	Arm – Shift	37	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	37	10	1
87–8440	Assembly – Rear Frame	26	2	1
87–8460	Bumper	12	34	1
87–8480	Bracket – Clutch	12	43	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	15	26	1
87–8640	Washer – Flat	34	48	1
87–8700	Screw – Cap Hex. Hd.	27	37	4
87–8710	Tab – Clutch	12	42	1
87–8720	Governor Assembly	35	24	1
87–8780	Head – Oil Filter	37	43	1
87–8820	Hub – Pulley	36	38	1
87–8830	Pulley	36	1	1
87–9080	Decal – Grease	27	44	2
87–9100	Decal – Quick Reference	13	23	1
87–9120	Decal – Workman 4200	1	15	1
87–9160	Lower Shaft Assembly	5	*	1
87–9170	Brake Assembly RH	23	5	1
87–9170	Front Brake Assembly – RH	24	*	1
87–9180	Brake Assembly LH	23	*	1
87–9180	Front Brake Assembly – LH	24	*	1
87–9190	Stub – Axle	23	31	2
87–9200	Bearing – Sealed	23	14	4
87–9210	Spacer	23	30	2
87–9220	Plug – Seal	22	2	1
87–9300	Door – Clean Out	30	34	1
87–9310	Hose – Air Cleaner	46	15	1
87–9320	Mudflap	1	26	2
87–9330	Bracket – Mudflap LH	1	23	1
87–9340	Bracket – Mudflap RH	1	*	1
87–9360	Seal – Oil	22	13	1
87–9370	Ring – Retaining	22	3	1
87–9390	Cup	47	9	1
87–9400	Valve	47	11	1
87–9410	Air Cleaner (Complete)	47	*	1
87–9410	Air Cleaner Assembly	46	17	1
87–9420	Decal – Caution	30	35	1
87–9480	Fender – Front	13	24	2
87–9530	Transaxle Assembly	37	22	1
87–9600	Housing – Axle RH	23	28	1
87–9620	Housing – Axle LH	23	*	1
87–9640	Arm – Pitman	5	21	1
87–9650	Cover – Steering Gear	14	27	1
87–9810	Foam – Overflow Tank	30	36	1
87–9830	Mount – Engine	33	7	1
87–9840	Shaft – Clutch	22	1	1
87–9880	Decal – Dash	3	56	1
92–0650	Bearing – Ball	41	22	1
92–0651	Case – Transaxle	39	19	1
92–0652	Cover – Upper	39	7	1
92–0653	Cover – Side	39	9	1
92–0654	Carrier – Differential	39	17	1
92–0655	Cover – Seal	39	30	1
92–0656	Cover – P.T.O.	39	1	1
92–0662	Cap – Oil	39	5	1
92–0663	Shaft – Main	41	16	1
92–0664	Hub – Synchro	41	12	2
92–0665	Key – Synchro	41	23	6
92–0666	Spring – Synchro	41	13	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–0667	Ring – Synchro	41	6	3
92–0668	Shifter – Synchro	41	7	2
92–0672	Gear – 18T	41	19	1
92–0673	Gear – 14T	41	21	1
92–0674	Shaft – Reduction	41	28	1
92–0677	Gear – 49T	41	31	1
92–0679	Gear – 23T	41	25	1
92–0680	Collar	41	26	1
92–0681	Bearing – Needle	41	30	2
92–0682	Washer – Thrust	41	29	1
92–0684	Gear – 33T	41	10	1
92–0687	Gear – 16T	41	18	1
92–0698	Shaft – Fork R–1	42	14	1
92–0699	Shaft – Fork 2–3	42	7	1
92–0700	Fork – Shift R–1	42	3	1
92–0701	Fork – Shift 2–3	42	6	1
92–0705	Lock – Spindle	42	20	1
92–0706	Cap – Fork Shaft	39	25	1
92–0708	Shaft – Fork Hi–Lo	42	16	1
92–0709	Fork – Shift Hi–Lo	42	17	1
92–0710	Counter Shaft Assembly	40	15	1
92–0710	Ring Gear Assembly	43	8	1
92–0711	Washer – Thrust	40	6	2
92–0712	Bearing – Ball	40	1	1
92–0713	Collar	40	13	1
92–0714	Bearing – Ball	40	14	2
92–0715	Gear – 49T	40	7	1
92–0716	Collar	40	3	1
92–0717	Gear – 71T	40	10	1
92–0718	Shifter – Hi–Lo	40	8	1
92–0719	Collar – Spline	40	9	1
92–0720	Case – Differential	43	31	1
92–0721	Fork – Differential Lock	43	17	1
92–0722	Shaft – Lock Fork	43	18	1
92–0723	Spring – Compression	43	19	1
92–0724	Arm – Differential Lock	43	27	1
92–0725	Shaft – Axle L.H.	43	28	1
92–0726	Shaft – Axle R.H.	43	1	1
92–0727	Washer	43	4	2
92–0728	Washer	43	2	1
92–0729	Seal – Oil	42	10	3
92–0730	Slider – Differential Lock	43	7	1
92–0731	Spring – Compression	42	2	3
92–0732	Plate – Keeper	42	8	3
92–0733	Washer	43	20	1
92–0740	Washer – Thrust	41	3	3
92–0741	Washer – Thrust	40	11	1
92–0743	Breather – Air	39	27	1
92–0744	Washer	43	14	1
92–0745	Gear – Side L.H.	43	24	1
92–0746	Gear – Side R.H.	43	11	1
92–0747	Washer – Thrust	43	10	2
92–0748	Gear – Pinion	43	12	2
92–0749	Shaft – Pinion	43	23	1
92–0750	Washer	43	13	2
92–0753	Ring – Retaining	41	2	1
92–0753	Ring – Retaining	43	21	1
92–0754	Ring – Retaining	41	20	1
92–0755	Ring – Retaining	40	12	1
92–0756	Ring – Retaining	43	5	3
92–0759	Ring – Retaining	39	22	1
92–0760	Ring – Retaining	39	15	1
92–0761	Ring – Retaining	42	18	1
92–0762	Washer – Lock	39	3	1
92–0763	Ring – Retaining	41	14	3
92–0764	Ring – Retaining	40	5	3
92–0765	Pin – Alignment	39	8	4
92–0765	Pin – Alignment	43	9	2
92–0768	Pin – Spring	43	15	2
92–0769	Pin – Spring	42	4	2
92–0770	Pin – Spring	43	26	1
92–0771	Pin – Spring	43	16	1
92–0772	Key	41	17	2
92–0773	Drain Plug Assembly	39	13	1
92–0775	Bearing – Ball	43	6	2
92–0775	Bearing – Ball	39	33	2
92–0776	Bearing – Ball	43	29	1
92–0778	Bearing – Ball	41	11	2
92–0780	Bearing – Ball	43	3	1
92–0781	Bearing – Needle	41	4	4
92–0782	Bearing – Needle	41	33	1
92–0783	Sleeve – Inner	40	4	1
92–0785	Ball	42	1	3
92–0787	O–Ring	39	12	1
92–0787	O–Ring	43	22	1
92–0788	O–Ring	39	6	1
92–0789	O–Ring	39	14	1
92–0790	O–Ring	39	29	1
92–0791	Seal – Oil	39	26	1
92–0793	Seal – Oil	39	16	2
92–0793	Seal – Oil	43	32	2
92–0796	Screw – Cap Hex. Hd.	39	31	5
92–0803	Screw – Hex. Flange Hd.	43	30	12
92–0804	Stud	39	28	1
92–0807	Cap – Sealing	39	23	1
92–0808	Shim Set	39	20	1
92–0809	Shim Set	39	11	1
92–0816	Arm – Shift Fork R–1	42	15	1
92–0817	Arm – Shift Fork 2–3	42	5	1
92–0818	Arm – Shift Fork Hi–Lo	42	19	1
92–0819	Gear – 40T	41	32	1
92–0820	Gear – 27T	41	5	1
92–0821	Gear – 24T	41	15	1
92–0822	Gear – 28T	41	24	1
92–0823	Gear – 43T	41	27	1
92–0824	Shaft – Reverse Idler	41	9	1
92–1773	Screw – Cap Hex. Hd.	20	11	4
92–1901	Clip	62	7	1
92–1902	Plug – Taper	53	8	1
92–1903	Washer	54	17	8
92–1905	Stud	54	20	6
92–1906	Assembly – Valve	62	16	1
92–1907	Cover – Access	55	19	1
92–1908	O–Ring	61	17	1
92–1909	Nut	58	16	6
92–1910	Plug – Taper	53	10	1
92–1911	Guide – Exhaust Valve	54	18	1
92–1912	Pipe – Manifold	62	23	1
92–1914	Bearing – Ball	56	10	1
92–1915	Clamp – Cable	54	8	1
92–1916	Plug – Taper	54	19	1
92–1917	Nipple	62	25	1
92–1918	Bolt – Flange Head	60	7	1
92–1920	Plug – Oil	55	14	1
92–1921	Gasket – Oil	55	13	1
92–1922	Washer	58	9	1
92–1923	Nut	56	5	6
92–1924	Hose – Water By–Pass	61	13	1
92–1925	O–Ring	53	31	1
92–1926	Guide – Intake Valve	54	15	3
92–1927	Plunger – Relief	60	12	1
92–1928	Spring – Relief	60	13	1
92–1929	Seal – Oil	54	7	2
92–1930	Washer – Wave	58	19	2
92–1931	Retainer	58	27	6
92–1932	Bolt	67	29	1
92–1933	Gauge – Water Temperature	61	11	1
92–1934	Bolt – Flywheel	56	11	5

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–1935	Plug – Taper	53	5	1
92–1936	Seal – Valve	58	28	6
92–1937	Plate – Rear	55	6	1
92–1938	Cover – Bell Housing	55	7	1
92–1938	Cover – Bell Housing	12	29	1
92–1939	Gasket	55	16	1
92–1940	Gasket	55	17	1
92–1941	Gasket – Oil	60	16	1
92–1942	Gear – Ring	56	8	1
92–1943	Packing	54	2	1
92–1944	Gasket – Cover, Rocker	54	10	1
92–1945	Cover – Rear	53	29	1
92–1946	Gasket – Front	60	10	1
92–1947	Arm – Rocker	58	18	6
92–1948	Gear – Oil Pump	60	5	1
92–1949	Gear – Oil Pump	60	6	1
92–1950	Gasket	61	7	1
92–1951	Nipple	62	26	1
92–1952	Seal – Oil	53	27	1
92–1953	Screw – Adjusting	58	17	6
92–1954	Valve – Inlet	58	29	3
92–1955	Valve – Exhaust	58	31	3
92–1956	Bearing – Set, Main	53	17	1
92–1957	Rod Bearing Set	56	6	1
92–1958	Pin – Dowel	53	15	1
92–1959	Seat – Intake Valve	54	21	3
92–1960	Seal – Oil	60	11	1
92–1961	Seal – Valve	58	13	6
92–1962	Gasket	55	3	1
92–1962	Gasket	55	20	1
92–1963	Mount – Engine	62	8	1
92–1964	Plate – Cam	58	14	1
92–1965	Assembly – Cover	55	2	1
92–1966	Gasket	55	21	1
92–1967	Assembly – Cover	55	15	1
92–1968	Tensioner – Belt	58	30	1
92–1971	Bolt	54	16	8
92–1972	Washer	58	20	2
92–1973	Shaft – Rocker Arm	58	23	1
92–1974	Assembly – Case	60	8	1
92–1975	Cap – Oil	54	1	1
92–1976	Seat – Exhaust Valve	54	22	3
92–1977	Spring – Valve	58	12	6
92–1978	Switch – Oil Pressure	59	4	1
92–1980	Flywheel	56	9	1
92–1981	Bearing – Front	53	13	1
92–1982	Bearing – Ring	53	7	1
92–1983	Retainer	60	14	1
92–1984	Washer	67	27	1
92–1987	Gasket	53	25	1
92–1988	Gasket – Oil	55	9	1
92–1989	Gasket	61	6	1
92–1991	Gasket	53	30	1
92–1993	Gasket – Intake	62	10	1
92–1994	Cap – Sealing	53	4	1
92–1995	Assembly – Crankshaft	56	7	1
92–1996	Assembly – Cover, Front	55	18	1
92–1997	Gasket – Cylinder	54	23	1
92–1998	Shaft – Balancer	59	1	1
92–1999	Rod – Connecting	56	4	3
92–2000	Sprocket	58	10	1
92–2001	Spring	58	7	1
92–2002	Cap Inlet	62	27	1
92–2003	Bolt – Connnecting Rod	56	3	6
92–2005	Piston & Pin (Std.)	56	2	3
92–2006	Assembly – Crankcase	53	1	1
92–2007	Pump – Fuel	46	12	2
92–2008	Cover	61	18	1
92–2009	Hose – By–Pass	61	14	1
92–2010	Pin – Dowel	58	25	1
92–2011	Brace	67	28	1
92–2012	Bracket – Oil Filter	53	23	1
92–2013	Piston & Pin	56	*	3
92–2014	Piston Ring Set (Std.)	56	1	1
92–2015	Piston Ring Set	56	*	1
92–2016	Valve – EGR	62	14	1
92–2017	Bolt – Rocker Shaft	58	21	2
92–2018	Bolt – Rocker Shaft	58	22	2
92–2019	Strainer – Oil	55	10	1
92–2021	Seal – Oil	54	12	1
92–2022	Mount – Engine	59	2	1
92–2023	Manifold – Exhaust	62	19	1
92–2024	Pipe – Water	61	15	1
92–2025	Assembly – Alternator	67	*	1
92–2026	Hose – PCV Valve	54	4	1
92–2027	Coil – Ignition	34	14	1
92–2028	Wire – High Tension	65	21	1
92–2032	Seal – Oil	60	3	1
92–2034	Head – Cylinder	54	11	1
92–2035	Cover – Front	55	5	1
92–2036	Cover – Exhaust Manifold	62	17	1
92–2037	Kit – Gasket	63	14	1
92–2038	Kit – Gasket	63	12	1
92–2039	Kit – Thermostat	61	8	1
92–2040	Pulley	61	3	1
92–2041	V–Belt	61	1	1
92–2042	Sprocket – Oil	58	33	1
92–2043	Assembly – Distributor	65	*	1
92–2044	Gasket – Exhaust	34	54	1
92–2044	Gasket – Exhaust Ring	62	18	1
92–2045	Housing – Seal, Oil	53	26	1
92–2046	Assembly – Oil Pump	60	4	1
92–2049	Assembly – Camshaft	58	24	1
92–2050	PCV Valve	54	3	1
92–2053	Assembly – Oil Pan	55	11	1
92–2054	Manifold – Intake	62	9	1
92–2055	Assembly – Starter	66	*	1
92–2056	Flange – PTO	58	32	1
92–2057	Bolt – Crankshaft PTO	56	14	1
92–2058	Carburetor	63	11	1
92–2059	Belt – Timing	58	11	1
92–2060	Assembly – Water Pump	61	5	1
92–2061	Assembly – PTO Sprocket	58	3	1
92–2062	Assembly – PTO Adapter	58	2	1
92–2063	Washer	54	6	2
92–2065	Bearing	67	5	1
92–2066	Nut	67	23	2
92–2067	Spring – Brush	67	16	2
92–2068	Brush	67	17	2
92–2069	Cover – Bearing	67	11	1
92–2070	Bearing	67	10	1
92–2071	Screw	67	18	2
92–2073	Assembly – Holder	67	15	1
92–2075	Assembly – Rotor	67	9	1
92–2076	Plate	67	7	1
92–2077	Screw	67	8	4
92–2078	Bolt	67	4	2
92–2079	Collar	67	2	1
92–2080	Frame – End	67	24	1
92–2081	Cover – End	67	13	1
92–2082	Rectifier	67	22	1
92–2083	Bushing	67	21	1
92–2084	Regulator	67	20	1
92–2085	Screw W/washer	67	6	6
92–2085	Screw W/washer	67	14	6
92–2086	Screw W/washer	67	19	1
92–2087	Bolt W/washer	67	12	3
92–2088	Yoke	66	15	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–2089	Brush	66	16	4
92–2090	Spring	66	17	4
92–2091	Assembly – Holder	66	14	1
92–2092	Insulator	66	13	1
92–2093	Armature	66	6	1
92–2094	Clutch	66	7	1
92–2095	Kit – Switch	66	4	1
92–2096	Ring – Snap	66	9	1
92–2097	Nut	66	8	2
92–2098	Washer	66	10	1
92–2099	Bolt	66	11	2
92–2100	Bolt	67	25	2
92–2102	Lever – Clutch	66	3	1
92–2103	Assembly – Bracket, Front	67	3	1
92–2106	Nut	66	2	2
92–2107	Nut	66	5	1
92–2108	Igniter Set	65	12	1
92–2109	O–Ring	65	8	1
92–2110	Cover – Acc. Pump	64	19	1
92–2111	Kit – Mixing Screw	63	2	1
92–2113	Rotor	65	2	1
92–2114	Assembly – Cap	65	1	1
92–2115	Screw Set	65	14	1
92–2116	Assembly – Signal Rotor	65	6	1
92–2117	Chamber – Vacuum	65	7	1
92–2118	Plate	65	10	1
92–2119	Wire – Lead	65	11	1
92–2120	Gasket	65	3	1
92–2121	Wire Assembly – Lead	65	13	1
92–2122	Housing	65	9	1
92–2125	Assy. – Spark Plug Wire Set	65	*	1
92–2126	Kit – Gasket, Upper	68	3	1
92–2127	Kit – Overhaul Gasket	68	2	1
92–2128	Bolt – Cover	54	5	2
92–2129	Screw – Cap Hex. Hd.	12	30	2
92–2130	Bolt – Flange Head	58	15	2
92–2131	Bolt – Flange Head	55	4	2
92–2131	Bolt – Flange Head	53	28	7
92–2132	Bolt	61	16	1
92–2133	Bolt – Flange Head	67	26	1
92–2134	Bolt – Flange Head	67	30	1
92–2135	Bolt – Flange Head	58	8	1
92–2137	Bolt/washer	55	12	2
92–2138	Bolt	62	1	3
92–2138	Bolt	61	19	2
92–2139	Bolt	62	4	1
92–2140	Bolt	62	28	1
92–2141	Bolt	62	3	2
92–2142	Bolt/washer	61	4	3
92–2143	Bolt	53	22	3
92–2144	Bolt	53	20	2
92–2145	Nut – Flange	58	5	1
92–2146	Washer	65	15	1
92–2147	Washer	58	6	1
92–2148	Pin – Dowel	53	6	2
92–2148	Pin – Dowel	56	13	1
92–2149	Pin	58	1	2
92–2150	Ring – Snap	60	15	1
92–2151	Cap – Plug	62	29	1
92–2151	Cap – Sealing	53	2	3
92–2151	Cap – Sealing	54	13	1
92–2152	Bushing	53	3	4
92–2153	Plug – Spark	65	18	3
92–2154	Kit – Diaphragm	64	20	1
92–2155	Gasket – Water Inlet	61	21	1
92–2156	Nut – Alternator	67	31	1
92–2157	Outlet – Water	62	2	1
92–2160	Cartridge – Relief Valve	48	12	1
92–2161	Body – Relief Valve	48	28	1
92–2162	Head	50	6	1
92–2165	Kit – Repair	50	*	1
92–2173	Screw – Cap Socket Head	31	18	8
92–2174	Screw – Adjusting	31	22	1
92–2175	Gear	31	11	2
92–2176	Pin – Dowel	31	16	2
92–2177	Pin – Shear	31	7	1
92–2178	Ring – Crescent	31	4	4
92–2179	Key – Square	31	5	1
92–2180	Gasket – Copper	31	23	1
92–2181	Plate – Pressure	31	13	1
92–2182	Plate – Seal	31	9	1
92–2183	Plate – Wear	31	10	1
92–2184	Cap – Relief Valve	31	24	1
92–2185	Plug	31	19	1
92–2186	Spacer	31	3	1
92–2187	Housing – Gear, End	31	17	1
92–2189	Shaft – Drive	31	6	1
92–2190	Shaft – Idler	31	25	1
92–2191	Bearing	31	27	1
92–2192	Bearing	31	12	4
92–2193	Ball	31	20	1
92–2194	Spring	31	21	1
92–2195	Seal – Oil	31	2	1
92–2196	Seal – Pressure Plate	31	15	1
92–2197	Seal – Back Up	31	14	1
92–2198	Seal	31	26	1
92–2199	Key – Ball	31	28	1
92–2379	Clamp – Hose	30	4	2
92–2379	Clamp – Hose	46	6	2
92–2379	Clamp – Hose	45	13	1
92–2609	Decal – Remote Hydraulics	13	18	1
92–2697	Hose – Hydraulic	49	1	1
92–4100	Backplate Assembly RH	24	*	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	30	42	1
92–4112	Cap Assembly	9	12	1
92–4113	Screw – Bleed	24	4	1
92–4114	Cap – Bleed Screw	24	5	1
92–4114	Cap – Bleed Screw	29	5	1
92–4117	Assy. – Wheel Cylinder LH	24	*	1
92–4118	Assy. – Wheel Cylinder RH	24	*	1
92–4119	Kit – Seal	24	*	1
92–4123	Assembly – Pawl LH	24	19	1
92–4123	Assembly – Pawl LH	29	19	1
92–4124	Assembly – Pawl RH	24	*	1
92–4124	Assembly – Pawl RH	29	*	1
92–4131	Washer – Hold Down	24	22	2
92–4131	Washer – Hold Down	29	22	2
92–4133	Pin – Hold Down	24	26	2
92–4133	Pin – Hold Down	29	26	2
92–4134	Plug – Inspection	24	25	1
92–4134	Plug – Inspection	29	25	1
92–4135	Set Bolt	24	1	2
92–4135	Set Bolt	29	1	2
92–4136	Backplate Assembly LH	24	2	1
92–4137	Screw – Bleed	29	4	1
92–4138	Backplate Assembly LH	29	2	1
92–4139	Backplate Assembly RH	29	*	1
92–4140	Assy. – Wheel Cylinder LH	29	*	
92–4141	Assy. – Wheel Cylinder RH	29	*	1
92–4142	Seal Kit	29	*	1
92–4143	Shoe & Lining Set	24	13	1
92–4143	Shoe & Lining Set	29	13	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–4144	Assembly – Adjuster LH	24	*	1
92–4144	Assembly – Adjuster LH	29	*	1
92–4145	Assembly – Adjuster RH	24	*	1
92–4145	Assembly – Adjuster RH	29	*	1
92–4146	Plug	24	3	1
92–4146	Plug	29	3	1
92–4147	Spring – Shoe, Upper LH	24	14	1
92–4147	Spring – Shoe, Upper LH	29	14	1
92–4148	Spring – Shoe, Upper RH	24	*	1
92–4148	Spring – Shoe, Upper RH	29	*	1
92–4149	Spring – Shoe, Lower	24	15	1
92–4149	Spring – Shoe, Lower	29	15	1
92–4150	Spring – Adjuster, LH	24	20	1
92–4150	Spring – Adjuster, LH	29	20	1
92–4151	Spring – Adjuster, RH	24	*	1
92–4151	Spring – Adjuster, RH	29	*	1
92–4152	Spring – Hold Down	24	23	2
92–4152	Spring – Hold Down	29	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
92–4158	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	27	34	2
92–4179	Yoke, Shaft & Seal Tube	27	33	2
92–4180	Seal	27	32	2
92–4182	Yoke & Hub	27	31	2
92–4187	Cross & Bearing Kit	27	30	4
92–4188	Ring – Snap	27	28	12
92–4189	Strap & Bolt Kit	27	36	2
92–4190	Yoke – End	27	29	2
92–4193	Yoke – Flange	21	1	1
92–4194	Yoke – Tube	21	3	1
92–4195	Slip Yoke Assembly	21	4	1
92–4196	Seal	21	6	1
92–4198	Fan Shroud Assembly	30	13	1
92–4199	Skirt Assembly	13	2	1
92–5100	Gasket – Liquid	68	1	1
92–5101	Seat – Exhaust Valve	54	*	3
92–5102	Seat – Intake Valve	54	*	3
92–5103	Guide – Intake Valve	54	*	3
92–5104	Guide – Intake Valve	54	*	3
92–5105	Guide – Exhaust Valve	54	*	1
92–5106	Guide – Exhaust Valve	54	*	1
92–5107	Stud	53	14	1
92–5108	Gasket – Bracket	53	24	1
92–5109	Stay – Oil Filter	53	21	1
92–5110	Gauge – Oil Level	53	19	1
92–5111	Guide – Oil Level Gauge	53	32	1
92–5112	Bolt – Flange Head	53	18	1
92–5112	Bolt – Flange Head	61	2	4
92–5113	Bolt – Flange Head	55	1	3
92–5116	Piston & Pin	56	*	3
92–5117	Piston & Pin	56	*	3
92–5118	Piston Ring Set	56	*	1
92–5120	Piston Ring Set	56	*	1
92–5121	Piston Ring Set	56	*	1
92–5122	Nut – Timing Belt	58	4	1
92–5123	Bolt – Engine Mount	59	3	3
92–5124	Body – Choke, Auto	63	15	1
92–5125	Kit – Check Valve	64	13	1
92–5126	Cover – Carburetor Top	63	5	1
92–5127	Kit – Float & Pin	64	12	1
92–5128	Insulator – Carburetor	63	13	1
92–5129	Jet – Pilot	64	8	1
92–5130	Jet – Main	64	10	1
92–5131	Jet – Power	64	11	1
92–5132	Kit – Holder, Main Jet	64	6	1
92–5133	Kit – Lever, Throttle	64	2	1
92–5134	Orifice – Choke	63	8	1
92–5135	Kit – Screw Adjusting, Idle	64	5	1
92–5136	Kit – Adjusting Screw	63	1	1
92–5137	Spring	63	4	1
92–5140	Kit – Needle Valve	64	21	1
92–5141	Valve – Fuel Cut–Off	64	22	1
92–5142	Valve – Carburetor Piston	63	3	1
92–5143	Gasket – Choke, Auto	63	17	1
92–5144	Float Chamber Cover Assy.	64	14	1
92–5145	Screw	63	7	6
92–5146	Screw	64	18	4
92–5147	Screw	64	15	4
92–5148	Screw	64	1	1
92–5149	Screw	63	16	1
92–5150	O–Ring	64	9	1
92–5151	O–Ring	64	16	1
92–5152	O–Ring	64	7	1
92–5153	O–Ring	64	17	1
92–5154	Nut – Carburetor, INR	64	4	1
92–5155	Clamp – Carburetor	63	9	1
92–5156	Clamp – Carburetor INR	63	6	1
92–5157	Bolt	63	10	2
92–5160	Valve – Thermostat	61	9	1
92–5161	Gasket	61	10	1
92–5162	Plug – Inlet	62	24	2
92–5163	Gasket – EGR Valve	62	15	1
92–5164	Assembly – Hose	62	11	1
92–5165	Clip	62	12	1
92–5166	Bolt	62	13	2
92–5167	Bracket – Front	66	1	1
92–5168	Bracket – Rear	66	12	1
92–5169	Pulley	67	1	1
92–5170	Cover	65	4	1
92–5171	Gasket – Cover	65	5	1
92–5172	Clamp	65	23	1
92–5180	Plate – Center	39	21	1
92–5183	Shaft – Front Drive	41	34	1
92–5184	Gear – 41T	41	35	1
92–5185	Bearing – Ball	41	36	1
92–5186	Gear – 43T	40	2	1
92–5951	Angle – Hitch	27	41	1
92–5972	Grommet	14	5	4
93–3101	Cap – Fuel	45	1	1
93–3618	Pinnion & Ring Gear Assy.	20	8	1
93–7050	Radiator Assembly	30	30	1
93–7052	Joint – Ball	19	8	2
93–7053	Warning Light Assembly	2	9	1
93–7054	Front Differential Assembly	19	20	1
93–7055	Turnbuckle	23	24	1
93–7056	Rod – Tie RH	23	22	1
93–7057	Rod – Tie LH	23	*	1
93–7058	Bracket – Brake Hose LH	23	*	1
93–7059	Hose – Brake Front	10	9	2
93–7059	Hose – Brake Front	23	13	2
93–7059	Hose – Brake Front	19	14	2
93–7070	Bracket – Brake Hose	19	11	2
93–7071	Bracket – Brake Hose RH	23	12	1
93–7074	Mount – Differential Rear	19	21	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
93–7078	Constant Velocity Joint Assy.	23	15	2
93–7079	Tube – Brake LH	23	*	1
93–7080	Tube – Brake RH	23	8	1
93–7081	Tube – Brake Front RH	10	10	1
93–7082	Tube – Brake Front LH	10	16	1
93–7083	Tube – Brake Front	10	1	1
93–7084	Tube – Brake Rear	10	5	1
93–7085	Tube – Brake Front	10	19	1
93–7086	Tube – Brake Rear	10	7	1
93–7087	Tube – Brake Rear	10	12	1
93–7088	Support – Fan	30	16	1
93–7090	Stub – Axle	27	14	2
93–7091	Clutch Cable Assembly	12	36	1
93–7092	Hydraulic Tube Assembly	48	16	1
93–7093	Hydraulic Tube Assembly	48	20	1
93–7094	Cover – Wire Harness	2	49	1
93–7095	Frame – Engine	33	17	1
93–7098	Accelerator Cable Assembly	35	1	1
93–7098	Cable – Accelerator	8	42	1
93–7103	Screen – Radiator	30	7	1
93–7105	Cable Assembly	15	15	2
93–7106	Hi–Lo Cable Assembly	15	6	1
93–7107	Cable – Parking Brake	16	24	2
93–7114	Operators Platform Assy.	1	17	1
93–7115	Bidirectional Clutch Assy.	22	*	1
93–7116	Differential Driveshaft Assy.	19	24	1
93–7116	Driveshaft Assembly	21	*	1
93–7117	Plate – Adaptor	22	14	1
93–7118	Bracket – Differential Front	19	27	1
93–7121	Housing – Bell	12	8	1
93–7128	Drum – Brake	23	32	2
93–7129	Harness – Wire Rear	2	34	1
93–7133	Arm – Control Upper LH	19	*	1
93–7135	Arm – Control Upper RH	19	3	1
93–7142	Decal – Load Rating	1	16	1
93–7145	Screw – Cap Hex. Hd.	5	19	3
93–7149	Shield – Heat	34	56	1
93–8900	Carrier Assembly	20	15	1
93–8901	Differential Case Assembly	20	*	1
93–8902	Spacer – Bearing	20	24	1
93–8903	Flange	20	19	1
93–8904	Shim – .003	20	21	A/R
93–8905	Shim – .005	20	*	A/R
93–8906	Shim – .010	20	*	A/R
93–8907	Shim – .030	20	*	A/R
93–8908	Housing – Front	20	2	1
93–8909	Screw – Cap Hex. Hd.	20	16	8
93–8910	Vent	20	1	1
93–8911	Gear – Bevel Side	20	5	2
93–8916	Plug Assembly	20	12	2
93–8917	Bearing – Needle	20	34	2
93–8918	Seal – Oil	20	33	2
93–8919	Bearing – Thrust	22	10	1
93–8920	Housing & Race	22	5	1
93–8921	Cage	22	12	1
93–8922	Spring – Garter	22	6	1
93–8923	Spring	22	11	1
93–8924	Cam	22	8	1
93–8925	Roller	22	7	6
93–8929	Washer – Thrust	22	9	1
93–8938	Bracket – Cover LH	30	44	1
93–8939	Bracket – Cover RH	30	46	1
93–8940	Cover – Radiator	30	45	1
93–8941	Bracket – Front LH	52	15	1
93–8942	Bracket – Front RH	52	*	1
93–8943	Plate – Tail Light LH	52	12	1
93–8944	Plate – Tail Light RH	52	*	1
93–8958	Pedal – Clutch	12	39	1
93–8961	Arm – Accelerator Pedal	8	10	1
93–8965	Pedal – Brake	8	27	1
93–8969	Pedal – Accelerator	8	15	1
93–8971	Seal – Port, Flange	9	2	2
93–8981	Joint & Shaft – Outboard	25	5	1
93–8982	Boot Kit – Outboard	25	1	1
93–8983	Boot Kit – Inboard	25	2	1
93–8984	Joint Assembly – Inboard	25	4	1
93–8985	Clip – Circular	25	3	1
93–8987	Slip Joint Assembly – Lower	5	29	1
93–8988	Boot – Steering Shaft	5	24	1
94–3800	Master Cylinder Assembly	8	3	1
94–3801	Fuel Tank Assembly	45	2	1
94–3810	Rod – Link	8	25	1
94–3814	Tube – Hydraulic	8	1	1
94–3815	Tube – Hydraulic	8	2	1
94–3821	Plate – Center, Frame	8	34	1
94–3823	Bell Crank	8	19	1
94–3829	Pin – Clevis	16	23	1
94–5202	Lever Support Assembly	15	14	1
94–5203	Hydraulic Cylinder Assy.	49	16	2
94–5206	Barrel Assembly	50	1	1
94–5207	Shaft	50	2	1
94–5209	Cover – Dust	9	7	1
94–5210	Rod – Push	9	8	1
94–5221	Flap – Master Cylinder	8	43	1
94–5224	Driveshaft Assembly	28	*	2
94–5231	Assembly – Cover	54	9	1
94–5232	Wire – Spark Plug, #1	65	20	1
94–5233	Wire – Spark Plug, #2	65	19	1
94–5234	Wire – Spark Plug, #3	65	22	1
218–446	Nut – Hex.	2	11	1
218–447	Washer – Lock	2	12	1
218–473	Boot – Switch	3	63	1
218–574	Fuse – 7.5 Amp	2	46	2
218–578	Fuse – 10 Amp	3	61	1
218–600	Bulb	2	13	2
219–17	Bulb – Warning Light	3	59	4
232–27	Valve – Stem	27	17	2
233–37	Knob	15	1	1
233–39	Knob	48	1	1
233–39	Knob	5	1	1
233–48	Knob	16	4	1
237–21	Seal – O–Ring	49	2	6
237–22	Seal – O–Ring	49	5	3
237–22	Seal – O–Ring	48	9	4
237–30	Seal – O–Ring	37	34	2
237–42	O–Ring	51	2	2
237–42	Seal – O–Ring	49	7	2
237–42	Seal – O–Ring	48	11	2
237–42	Seal – O–Ring	37	47	1
237–78	Seal – O–Ring	49	15	4
237–79	Seal – O–Ring	20	13	2
237–79	Seal – O–Ring	49	25	1
237–79	Seal – O–Ring	37	39	2
237–80	Seal – O–Ring	49	24	1
237–81	Seal – O–Ring	37	28	1
237–123	Seal – O–Ring	37	25	1
240–5	Grommet	12	32	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	19	13	2
2412–10	Clamp – R	34	43	1
2412–34	Clamp	49	22	1
2412–34	Clamp – Hose	30	9	2
2412–34	Clamp – Hose	34	30	2
2412–34	Clamp – Hose	38	53	1
2412–36	Clamp	45	8	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
2412−36	Clamp − Hose	37	3	3
2412−82	Clamp − R	33	10	1
2412−89	Clamp − R	33	2	2
2412−89	Clamp − R	44	5	1
2412−89	Clamp − R	12	25	1
2412−89	Clamp − R	2	32	1
2412−92	Clamp − Hose	34	2	1
2412−92	Clamp − Hose	46	14	2
2412−93	Clamp − R	52	2	1
2412−96	Clamp − R	46	4	1
2412−108	Clamp − Hose	46	8	2
2412−108	Clamp − Hose	45	10	1
2412−108	Clamp − Hose	34	47	2
2412−119	Clamp − Hose	34	6	3
2412−130	Clamp − Hose	47	10	1
2412−130	Clamp − Hose	34	32	2
2412−133	Clamp − R	14	3	2
2412−149	Clamp − Tube	26	24	5
2412−149	R−Clamp	10	14	2
251−8	Bearing − Ball	41	1	2
251−8	Bearing − Ball	22	4	2
251−82	Bearing − Ball	32	11	2
251−346	Bearing − Ball	41	8	2
253−987	Fitting − Hydraulic 90°	37	29	1
254−65	Cone − Bearing	20	29	2
254−66	Cup − Bearing	20	30	2
254−90	Cup − Bearing	20	23	1
256−155	Bushing − Flange	8	26	2
256−156	Bushing − Flange	12	38	2
256−247	Bushing − Flange	8	18	2
256−259	Bushing − Flange	8	9	2
264−91	Cone − Bearing	20	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	16	6	1
283−62	Pin − Clevis	15	8	3
283−62	Pin − Clevis	37	35	3
283−85	Pin − Clevis	8	14	1
285−17	Plug − Pipe	36	15	2
302−5	Filling − Grease	12	44	1
302−5	Fitting − Grease	19	1	4
302−5	Fitting − Grease	8	8	3
302−5	Fitting − Grease	23	26	2
302−5	Fitting − Grease	5	30	1
302−5	Fitting − Grease	27	35	4
302−11	Fitting − Grease	21	5	1
302−11	Fitting − Grease	18	8	1
302−58	Fitting − Grease	28	46	16
302−60	Fitting − Grease 90°	23	19	2
321−2	Screw − Cap Hex. Hd.	2	1	7
321−3	Screw − Cap Hex. Hd.	2	4	2
321−3	Screw − Cap Hex. Hd.	35	7	1
321−3	Screw − Cap Hex. Hd.	30	28	4
321−3	Screw − Cap Hex. Hd.	5	33	2
321−4	Screw − Cap Hex. Hd.	33	1	2
321−4	Screw − Cap Hex. Hd.	44	8	1
321−4	Screw − Cap Hex. Hd.	13	9	8
321−4	Screw − Cap Hex. Hd.	30	12	4
321−4	Screw − Cap Hex. Hd.	10	13	2
321−4	Screw − Cap Hex. Hd.	34	15	1
321−4	Screw − Cap Hex. Hd.	14	20	8
321−4	Screw − Cap Hex. Hd.	1	24	4
321−4	Screw − Cap Hex. Hd.	12	26	1
321−4	Screw − Cap Hex. Hd.	35	30	2
321−4	Screw − Cap Hex. Hd.	2	33	1
321−4	Screw − Hex. Flange Hd.	26	26	4
321−6	Screw − Cap Hex. Hd.	52	3	16
321−6	Screw − Cap Hex. Hd.	19	10	2
321−9	Screw − Cap Hex. Hd.	10	3	4
321−9	Screw − Cap Hex. Hd.	48	5	2
321−9	Screw − Cap Hex. Hd.	16	27	1
321−9	Screw − Cap Hex. Hd.	8	38	1
321−14	Screw − Cap Hex. Hd.	49	8	2
321−15	Screw − Cap Hex. Hd.	48	13	1
322−2	Screw − Cap Hex. Hd.	10	11	1
322−2	Screw − Cap Hex. Hd.	46	16	4
322−2	Screw − Cap Hex. Hd.	5	16	6
322−2	Screw − Cap Hex. Hd.	48	31	1
322−2	Screw − Cap Hex. Hd.	30	39	6
322−2	Screw − Cap Hex. Hd.	34	42	1
322−2	Screw − Cap Hex. Hd.	2	50	2
322−3	Screw − Cap Hex. Hd.	49	20	4
322−3	Screw − Cap Hex. Hd.	14	26	4
322−5	Screw − Cap Hex. Hd.	32	2	4
322−5	Screw − Cap Hex. Hd.	13	6	8
322−5	Screw − Cap Hex. Hd.	52	19	4
322−5	Screw − Cap Hex. Hd.	30	22	4
322−5	Screw − Cap Hex. Hd.	48	24	1
322−5	Screw − Cap Hex. Hd.	19	30	2
322−5	Screw − Cap Hex. Hd.	8	36	2
322−6	Screw − Cap Hex. Hd.	34	4	2
322−7	Screw − Cap Hex. Hd.	32	9	4
322−12	Screw − Cap Hex. Hd.	15	25	1
323−4	Screw − Cap Hex. Hd.	23	9	2
323−4	Screw − Cap Hex. Hd.	45	16	2
323−4	Screw − Cap Hex. Hd.	1	22	1
323−6	Screw − Cap Hex. Hd.	16	1	1
323−6	Screw − Cap Hex. Hd.	46	2	1
323−6	Screw − Cap Hex. Hd.	23	6	8
323−6	Screw − Cap Hex. Hd.	27	11	8
323−6	Screw − Cap Hex. Hd.	14	12	2
323−6	Screw − Cap Hex. Hd.	26	31	2
323−6	Screw − Cap Hex. Hd.	15	37	1
323−7	Screw − Cap Hex. Hd.	37	14	4
323−7	Screw − Cap Hex. Hd.	8	17	2
323−7	Screw − Cap Hex. Hd.	19	23	4
323−7	Screw − Cap Hex. Hd.	35	27	3
323−7	Screw − Cap Hex. Hd.	27	43	4
323−9	Screw − Cap Hex. Hd.	44	16	1
323−10	Screw − Cap Hex. Hd.	37	8	1
323−12	Screw − Cap Hex. Hd.	18	6	8
323−29	Screw − Cap Hex. Hd.	34	55	2
324−5	Screw − Cap Hex. Hd.	19	28	3
324−9	Screw − Cap Hex. Hd.	18	22	4
324−10	Screw − Cap Hex. Hd.	18	1	4
324−11	Screw − Cap Hex. Hd.	19	33	2
324−12	Screw − Cap Hex. Hd.	19	19	4
324−13	Screw − Cap Hex. Hd.	18	10	2
324−19	Screw − Cap Hex. Hd.	33	6	2
325−4	Screw − Cap Hex. Hd.	14	15	2
325−13	Screw − Cap Hex. Hd.	19	15	8
325−13	Screw − Cap Hex. Hd.	18	27	4
325−19	Screw − Cap Hex. Hd.	27	27	1
325−20	Screw − Cap Hex. Hd.	27	24	5
3210−9	Screw − Cap Hex. Hd.	35	6	1
3211−8	Screw − Cap Hex. Hd.	15	13	2
3215−1	Screw − Cap Hex. Hd.	37	16	1
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	15	43	1
3218−20	Nut − Jam	12	14	2
3218−21	Nut − Jam	23	21	2
3219−2	Nut	36	19	2
3219−14	Nut	15	5	1
3219−14	Nut − Hex.	37	32	1
3219−14	Nut − Jam	35	10	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3219–20	Nut – Hex. LH	8	24	2
3220–1	Nut – Jam	35	2	1
3220–1	Nut – Jam	37	37	4
3220–1	Nut – Jam	15	41	4
3220–2	Nut – Jam	12	2	1
3220–2	Nut – Jam	35	5	1
3220–3	Nut – Jam	15	12	2
3220–7	Nut – Jam	23	23	1
3220–11	Nut – Jam	23	25	2
3229–25	Screw – Carriage	49	19	2
3230–18	Bolt – Carriage	14	2	8
3230–23	Bolt – Carriage	44	6	4
3230–23	Bolt – Carriage	30	21	7
3231–3	Bolt – Carriage	18	21	4
3231–21	Bolt – Carriage	44	7	6
3231–21	Bolt – Carriage	48	21	1
3231–21	Bolt – Carriage	14	22	4
3231–21	Bolt – Carriage	15	32	4
3231–26	Bolt – Carriage	35	15	1
3231–28	Bolt – Carriage	30	17	1
3232–17	Bolt – Carriage	26	19	8
3234–1	Screw – Hex. Flange Hd.	1	13	6
3234–4	Screw – Hex. Flange Hd.	37	42	4
3234–11	Screw – Cap Hex. Hd.	33	14	6
3234–38	Screw – Cap Hex. Hd.	45	22	2
3234–38	Screw – Hex. Flange Hd.	26	17	22
3234–40	Screw – Hex. Flange Hd.	17	4	4
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.	30	2	4
3253–3	Washer – Lock	35	8	1
3253–3	Washer – Lock	55	22	2
3253–3	Washer – Lock	30	27	4
3253–3	Washer – Lock	12	28	4
3253–3	Washer – Lock	34	37	1
3253–4	Washer – Lock	57	4	6
3253–4	Washer – Lock	13	5	8
3253–4	Washer – Lock	35	13	2
3253–4	Washer – Lock	5	14	4
3253–4	Washer – Lock	22	16	6
3253–6	Washer – Lock	23	2	10
3253–6	Washer – Lock	34	21	2
3253–6	Washer – Lock	19	29	3
3253–6	Washer – Lock	27	45	10
3253–15	Washer – Lock	45	5	5
3253–15	Washer – Lock	2	39	2
3253–18	Washer – Lock	36	40	4
3253–19	Washer – Lock	3	57	3
3253–21	Washer – Lock	23	7	8
3253–21	Washer – Lock	27	10	8
3253–21	Washer – Lock	14	13	2
3253–21	Washer – Lock	19	22	4
3253–22	Washer – Lock	12	9	4
3253–22	Washer – Lock	35	17	1
3254–1	Washer – Lock	2	36	1
3254–2	Washer – Lock	34	11	1
3255–9	Washer – Lock ETLW	44	2	1
3256–3	Washer – Flat	32	8	4
3256–4	Washer – Flat	37	12	1
3256–6	Washer – Flat	26	9	4
3256–6	Washer – Flat	18	32	2
3256–14	Washer – Flat	48	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	30	11	4
3256–22	Washer – Flat	52	11	19
3256–22	Washer – Flat	48	18	3
3256–22	Washer – Flat	14	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	34	5	2
3256–23	Washer – Flat	52	20	4
3256–23	Washer – Flat	16	21	1
3256–23	Washer – Flat	14	25	4
3256–23	Washer – Flat	48	26	2
3256–24	Washer – Flat	23	10	2
3256–24	Washer – Flat	44	17	2
3256–24	Washer – Flat	52	18	6
3256–25	Washer – Flat	33	5	2
3256–26	Washer – Flat	8	21	1
3256–27	Washer – Flat	26	6	4
3256–27	Washer – Flat	18	31	2
3256–28	Washer – Flat	32	15	1
3256–45	Washer – Flat	30	24	1
3256–61	Washer – Flat	13	25	14
3256–61	Washer – Flat	1	29	4
3256–67	Washer – Flat	46	11	2
3257–7	Key – Woodruff	32	17	1
3258–19	Screw – Round Head	47	2	2
3272–6	Pin – Cotter	15	3	3
3272–6	Pin – Cotter	8	7	1
3272–6	Pin – Cotter	16	8	1
3272–6	Pin – Cotter	37	30	3
3272–10	Pin – Cotter	8	11	2
3272–10	Pin – Cotter	12	37	1
3272–11	Pin – Cotter	19	34	2
3272–12	Pin – Cotter	23	16	2
3272–37	PIn – Cotter	49	18	2
3274–31	Screw – Button Hd.	2	7	4
3274–52	Screw – Hex. Socket Hd.	36	39	4
3274–54	Screw – Hex. Socket Hd.	45	19	2
3274–94	Screw – Socket Button Hd.	52	16	6
3274–96	Screw	22	15	4
3274–97	Screw – Hex. Socket Hd.	22	17	6
3274–97	Screw – Socket Hex. Hd.	19	26	6
3277–1	Nut – Hex.	5	5	1
3290–221	Washer – Spring	15	34	1
3290–221	Washer – Spring	16	36	2
3290–271	Rivet – Pop	30	41	2
3290–321	Screw – Hex. Flange Hd.	8	31	2
3290–357	Nut – Flange	46	13	1
3290–357	Nut – Flange	35	18	1
3290–357	Nut – Flange	45	23	2
3290–357	Nut – Flange	8	37	2
3290–357	Nut – Flange Head	26	30	2
3290–357	Nut – Flange Lock	44	1	6
3290–357	Nut – Flange Lock	1	8	9
3290–357	Nut – Flange Lock	14	10	4
3290–357	Nut – Flange Lock	30	14	1
3290–357	Nut – Flange Lock	18	16	4
3290–357	Nut – Flange Lock	15	33	4
3290–357	Nut – Flange Lock	34	50	2
3290–413	Washer – Belleville	33	12	12
3290–455	Washer	5	12	1
3290–456	Washer – Belleville	15	46	2
3290–477	Washer – Curved	16	28	1
3290–478	Washer – Belleville	16	17	1
3290–506	Palnut	52	4	2
3290–507	Pin – Dowel	15	31	1
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	28	1
3296–4	Nut – Lock	12	4	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3296–5	Nut – Flange Lock	30	25	1
3296–5	Nut – Lock	36	12	1
3296–6	Nut – Lock	8	20	2
3296–15	Nut – Lock	32	16	1
3296–23	Nut – Hex.	19	16	8
3296–23	Nut – Lock	26	10	4
3296–23	Nut – Lock	18	14	4
3296–23	Nut – Lock	14	16	2
3296–23	Nut – Lock	8	22	1
3296–27	Nut – Lock	35	21	2
3296–27	Rivet – Plastic	44	13	4
3296–29	Nut – Flange Lock	30	20	8
3296–29	Nut – Lock	32	6	6
3296–29	Nut – Lock	12	13	1
3296–29	Nut – Lock	52	21	4
3296–29	Nut – Lock	48	27	1
3296–29	Nut – Lock	8	30	2
3296–29	Nut – Lock	34	36	2
3296–39	Nut – Flange Lock	37	20	4
3296–39	Nut – Flange Lock	44	20	1
3296–39	Nut – Lock	52	1	6
3296–39	Nut – Lock	33	11	2
3296–39	Nut – Lock	26	13	6
3296–39	Nut – Lock	35	20	3
3296–39	Nut – Lock	48	23	1
3296–39	Nut – Lock	18	28	8
3296–39	Nut – Lock	16	33	1
3296–39	Nut – Lock	27	42	4
3296–39	Nut – Lock	15	45	1
3296–42	Nut – Lock	16	12	1
3296–42	Nut – Lock	52	13	12
3296–42	Nut – Lock	45	17	2
3296–42	Nut – Lock	48	19	2
3296–42	Nut – Lock	10	20	4
3296–42	Nut – Lock	19	31	2
3296–42	Nut – Lock	5	32	2
3296–42	Nut – Lock	30	38	4
3296–42	Nut – Lock	8	41	1
3296–48	Nut – Lock	19	6	6
3296–48	Nut – Lock	18	11	10
3296–48	Nut – Lock	33	16	2
3296–58	Nut – Lock	15	11	1
3296–59	Nut – Lock	5	13	1
3296–76	Nut – Lock	26	33	8
32104–82	Screw – Hex. Flange Hd.	26	25	2
32104–88	Screw	1	4	6
32107–11	Nut – Square	47	4	2
32113–14	Screw	36	8	2
32120–47	Ring – E	8	13	1
32120–47	Ring – E	12	33	2
32120–47	Ring – Retaining	16	10	3
32121–7	Pin – Roll	12	19	1
32121–15	Pin – Roll	20	28	1
32121–24	Pin – Roll	12	21	2
32121–48	Pin – Roll	15	23	1
32122–24	Screw – Round Hd	45	6	5
32128–20	Nut – Flange	10	17	1
32128–20	Nut – Flange	46	18	4
32128–20	Nut – Flange	5	27	6
32128–20	Nut – Flange	2	48	2
32128–20	Nut – Flange Head	49	11	4
32128–20	Nut – Flange Lock	44	18	2
32128–20	Nut – Flange Lock	14	21	12
32128–20	Nut – Flange Lock	8	29	1
32128–20	Nut – Flange Lock	34	44	1
32128–20	Nut – Lock	19	12	2
32128–20	Nut – Lock	48	33	1
32128–20	Nut – Lock	30	37	6
32128–21	Nut – Lock	37	11	1
32128–23	Nut – Flange	45	24	2
32128–23	Nut – Flange Lock	17	5	4
32128–23	Nut – Flange Lock	26	21	22
32128–33	Nut – Flange	35	3	2
32128–33	Nut – Flange	34	13	1
32128–33	Nut – Flange	33	18	2
32128–33	Nut – Flange	2	44	11
32128–33	Nut – Flange Head	49	12	2
32128–33	Nut – Flange Head	10	15	2
32128–33	Nut – Flange Lock	37	1	1
32128–33	Nut – Flange Lock	44	4	1
32128–33	Nut – Flange Lock	48	6	1
32128–33	Nut – Flange Lock	12	24	1
32128–33	Nut – Flange Lock	26	27	4
32128–33	Nut – Lock	1	25	4
32128–36	Nut – Lock	27	38	4
32128–44	Nut – Flange Lock	14	9	2
32128–53	Nut – Flange Lock	27	26	2
32128–53	Nut – Flange Lock	23	36	2
32136–2	Nut – Hex. Slotted	19	5	2
32136–3	Nut – Hex. Slotted	23	17	2
32144–4	Screw – Hex. Washer Hd.	15	9	2
32144–18	Screw – Cap Hex. Hd.	2	22	2
32144–42	Screw – Spark Arrestor	34	52	1
32144–52	Screw – Hex. Hd.	13	12	6
32144–93	Screw – Self Tapping	52	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	15	19	2
32148–9	Insert – Threaded	26	1	8
32148–15	Insert – Threaded	15	4	1
32148–15	Nut – Clinch	37	31	1
32151–41	Ring – Retaining	31	1	1
32151–56	Ring – Retaining	8	16	1
32151–104	Ring – Retaining	19	2	4
32152–10	Nut	50	12	1
340–2	Fitting – Straight	49	10	1
340–3	Fitting – Hydraulic Straight	49	26	1
340–77	Fitting – Hydraulic 90°	49	6	1
340–86	Fitting – Hydraulic Tee	48	15	1
340–92	Fitting – Hydraulic Straight	49	29	1
340–94	Fitting – Hydraulic Tee	48	10	1
340–132	Fitting – Hydraulic 90°	49	14	4
340–140	Fitting – Hydraulic Tee	49	28	1
340–151	Fitting – Hydraulic Tee	49	30	1
353–781	Fitting – Fuel 90°	45	14	1
354–134	Fitting – Hydraulic 90°	37	40	2
354–135	Fitting – Hydraulic 90°	37	5	1
354–136	Fitting – Hydraulic Straight	49	23	1

*Not Illustrated

PRODUCT CHANGES

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

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Workman 4200 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 4200, 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 4200.
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.

TABLE OF CONTENTS

Description	Page
Front Bumper & Hood Assembly	1
Control Panel Assembly	2−3
Electrical Schematic	4
Steering Linkage Assembly	5
Steering Gear Assembly No. 87−1500	6−7
Brake & Accelerator Pedal Assembly	8
Master Brake Cylinder No. 94−3800	9
Hydraulic Brake Line Routing Assembly	10
Hydraulic Schematic	11
Clutch Linkage Assembly	12
Seat Base Assembly	13
Seat Back Assembly	14
Hi−Lo Shift Levers Assemblies	15
Differential Lock & Parking Brake Assemblies	16
R.O.P.S. Assembly	17
Front Suspension Assembly	18
Front Suspension Control Arm Assembly	19
Front Differential Assembly No. 93−4054	20
Differential Driveshaft Assembly No. 93−7116	21
Bidirectional Overrunning Clutch Assembly	22
Front Wheel Assembly	23
Front Brake Assembly	24
Constant Velocity (CV) Joint Assembly No. 93−7078	25
Rear Frame Assembly	26
Rear Axle Assembly	27−28
Rear Brake Assembly	29
Radiator & Hydraulic Pump Assembly	30
Hydraulic Pump Assembly No. 87−5700	31
Hydraulic Pump Drive Assembly	32
Engine Frame Assembly	33
Engine Installation Assembly	34
Governor Assembly	35
Governor	36

Description	Page
Transaxle Installation Assembly	37−38
Transaxle Case Assembly	39
Countershaft Assembly	40
Transaxle Gear Shafts Assembly	41
Shift Fork Assembly	42
Differential Gear Assembly	43
Battery Mount Assembly	44
Fuel Tank Assembly	45
Air Cleaner & Fuel Supply Assembly	46
Air Cleaner Assembly	47
Lift Valve Linkage Assembly	48
Lift Valve & Cylinder Assembly	49
Lift Cylinder No. 94−5203	50
Control Valve Assembly No. 43−1950	51
Rear Fender & Tail Light Assembly	52
Cylinder Block Assembly	53
Rocker Cover & Cylinder Head Assembly	54
Covers & Oil Pan Assembly	55
Piston & Crankshaft Assembly	56
Clutch & Clutch Release Assembly	57
Camshaft & Valves Assembly	58
Balancer & Oil Pressure Switch & Engine Mount	59
Oil Pump & Filter Assembly	60
Water Pump & Thermostat Assembly	61
Exhaust & Intake Manifold Assembly	62
Carburetor Installation Assembly	63
Carburetor Assembly	64
Distributor Assembly	65
Starter Assembly	66
Alternator Assembly	67
Gasket Kit	68
International Decal Cross Reference	69
TORO Part Number Index	70−81

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								