FORM NO. 3316–557 Rev. A

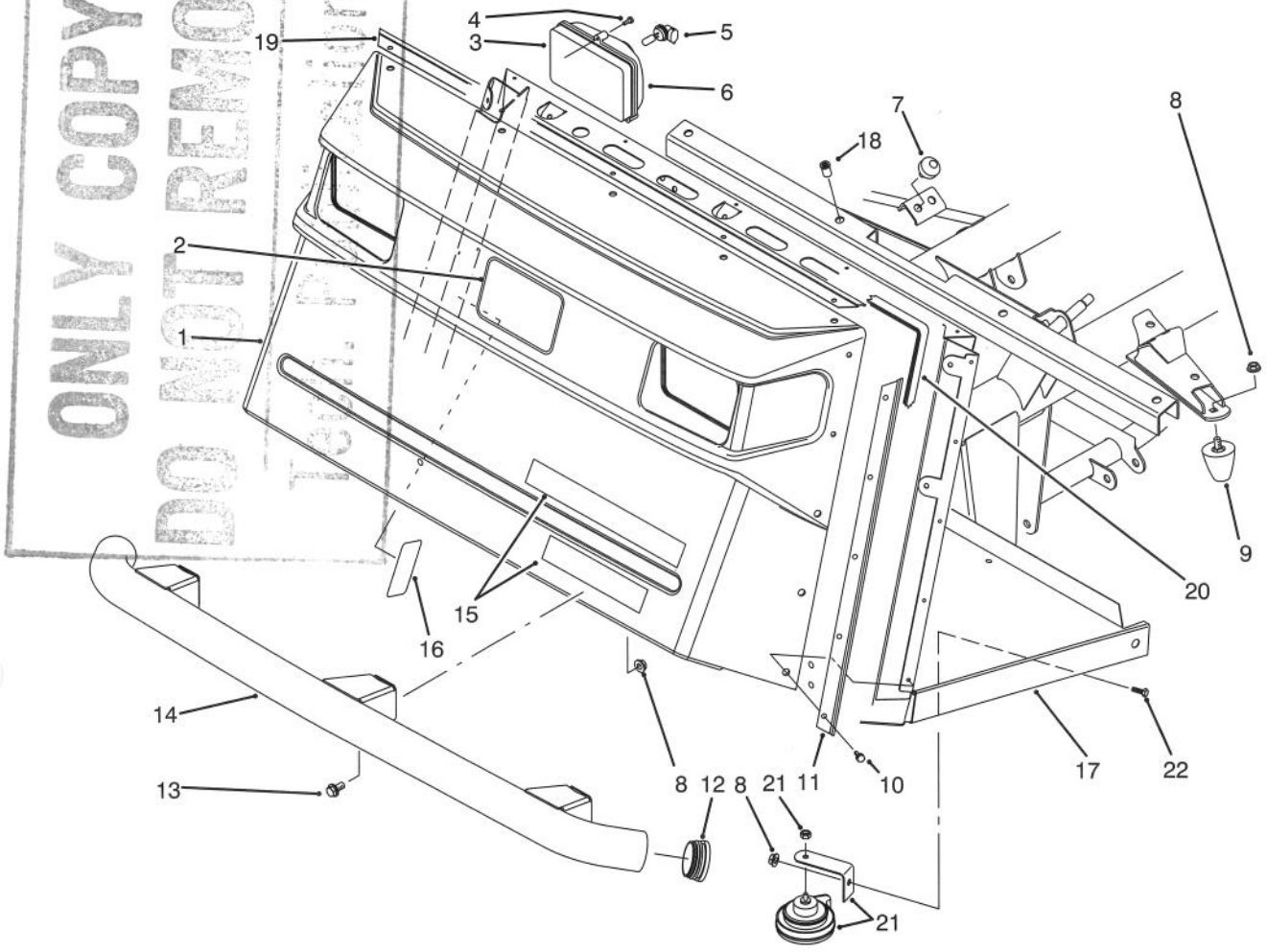
TORO®

MODEL NO. 07200–40500 & UP

PARTS CATALOG

WORKMAN 3200

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T–1581

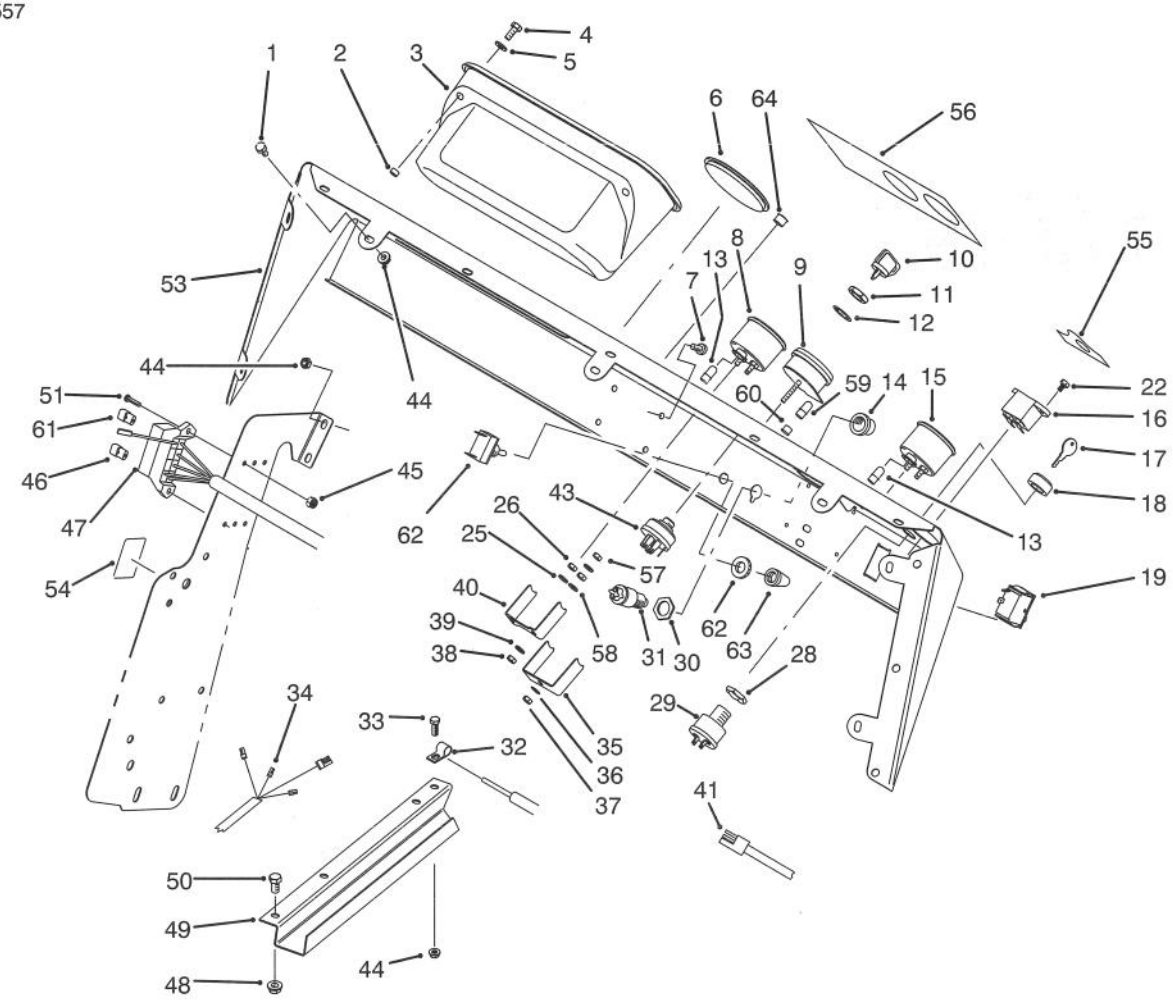
FRONT BUMPER & HOOD ASSEMBLY

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	8
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	87–6700	Decal – Workman 3200	1
‡16	87–6050	Decal – Load Rating	1
17	87–7130	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

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

TPS

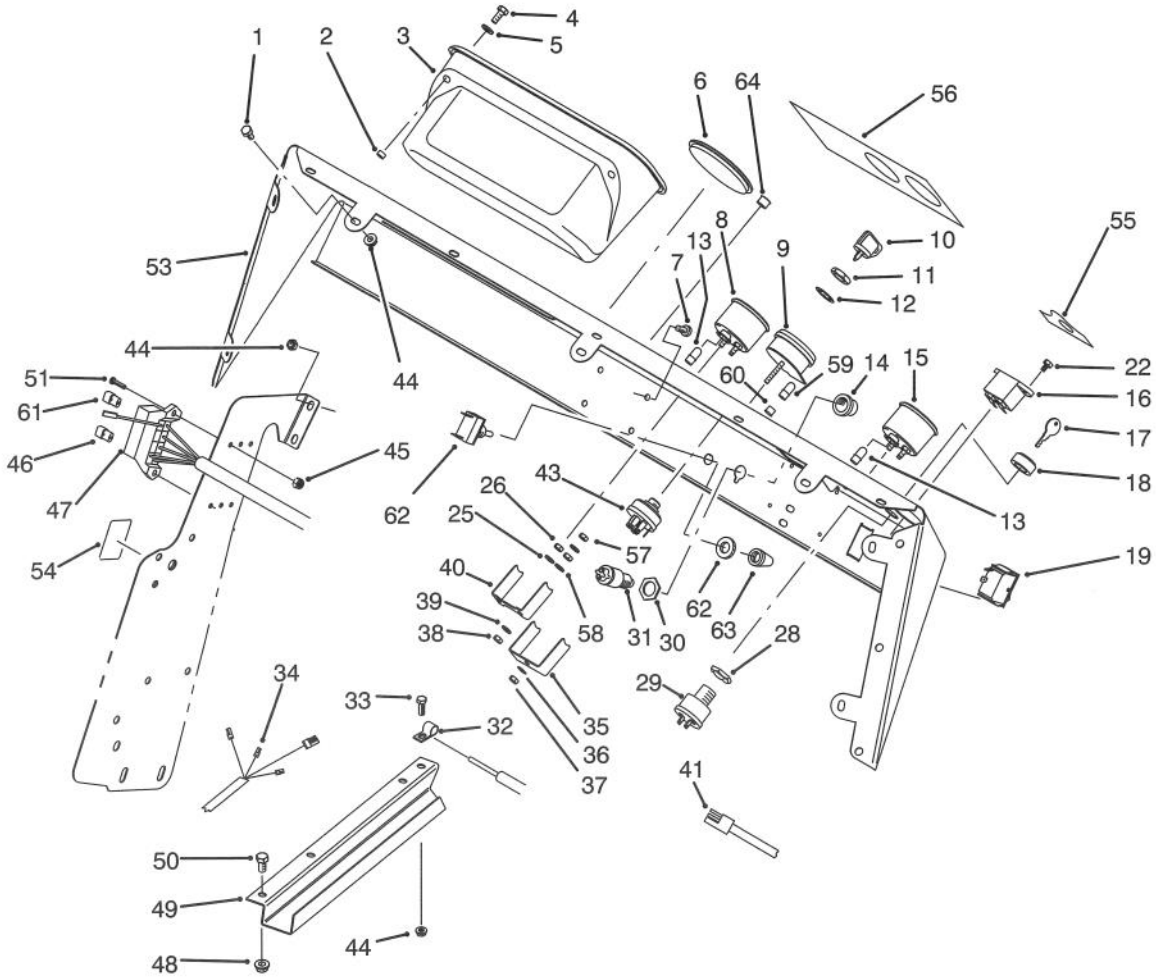
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CONTROL PANEL ASSEMBLY

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	87–4140	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	87–4240	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	12
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	3
49	87–3320	Cover – Wire Harness	1
50	322–2	Screw – Cap Hex. Hd.	3
51	3250–13	Screw	2
53	87–8540	Control Panel Assembly (Incl. Ref. #55–56)	1



T–1706

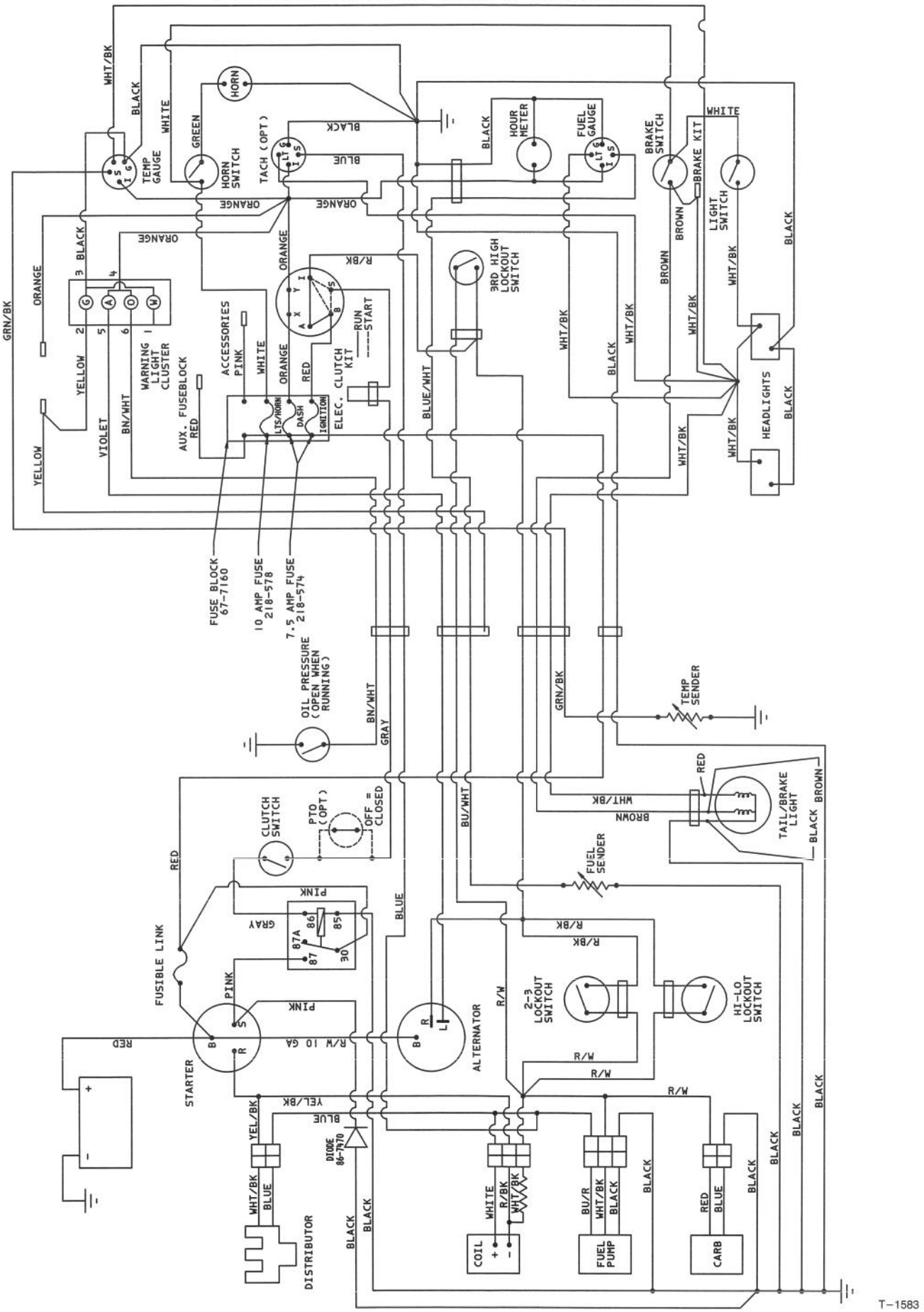
CONTROL PANEL ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
‡54	87–6670	Decal – Fuse Block	1
‡55	87–5910	Decal – Supervisor	1
‡56	87–8520	Decal – Dash	1
57	3253–19	Washer – Lock	3
58	3217–29	Nut – Jam	3

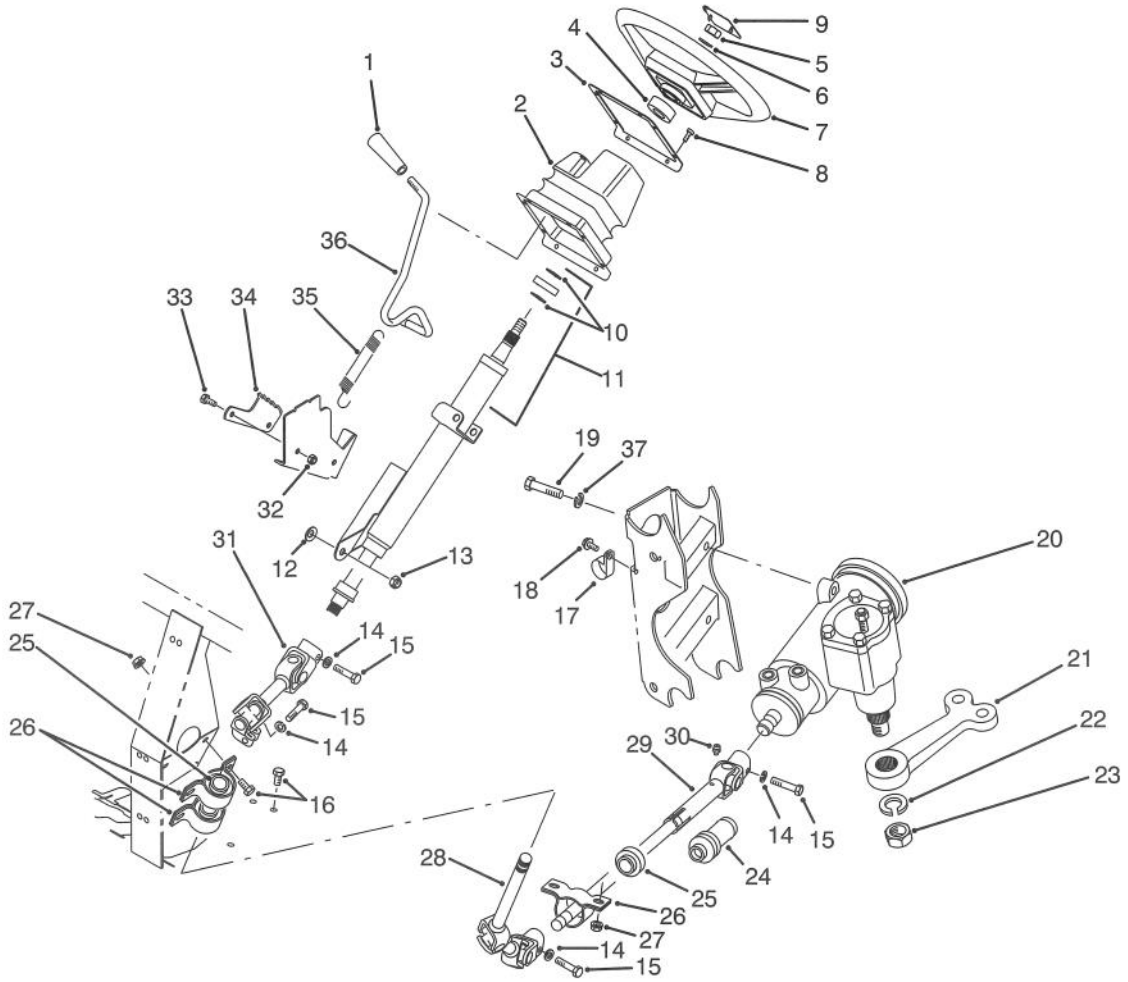
Ref. No.	Part No.	Description	No. Used
59	219–17	Bulb – Warning Light	4
60	87–6270	Socket & Bulb Assembly (Incl. Ref. #59)	4
61	218–578	Fuse – 10 Amp	1
62	2410–64	Plug – Hole	1

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

ELECTRICAL SCHEMATIC



T–1583



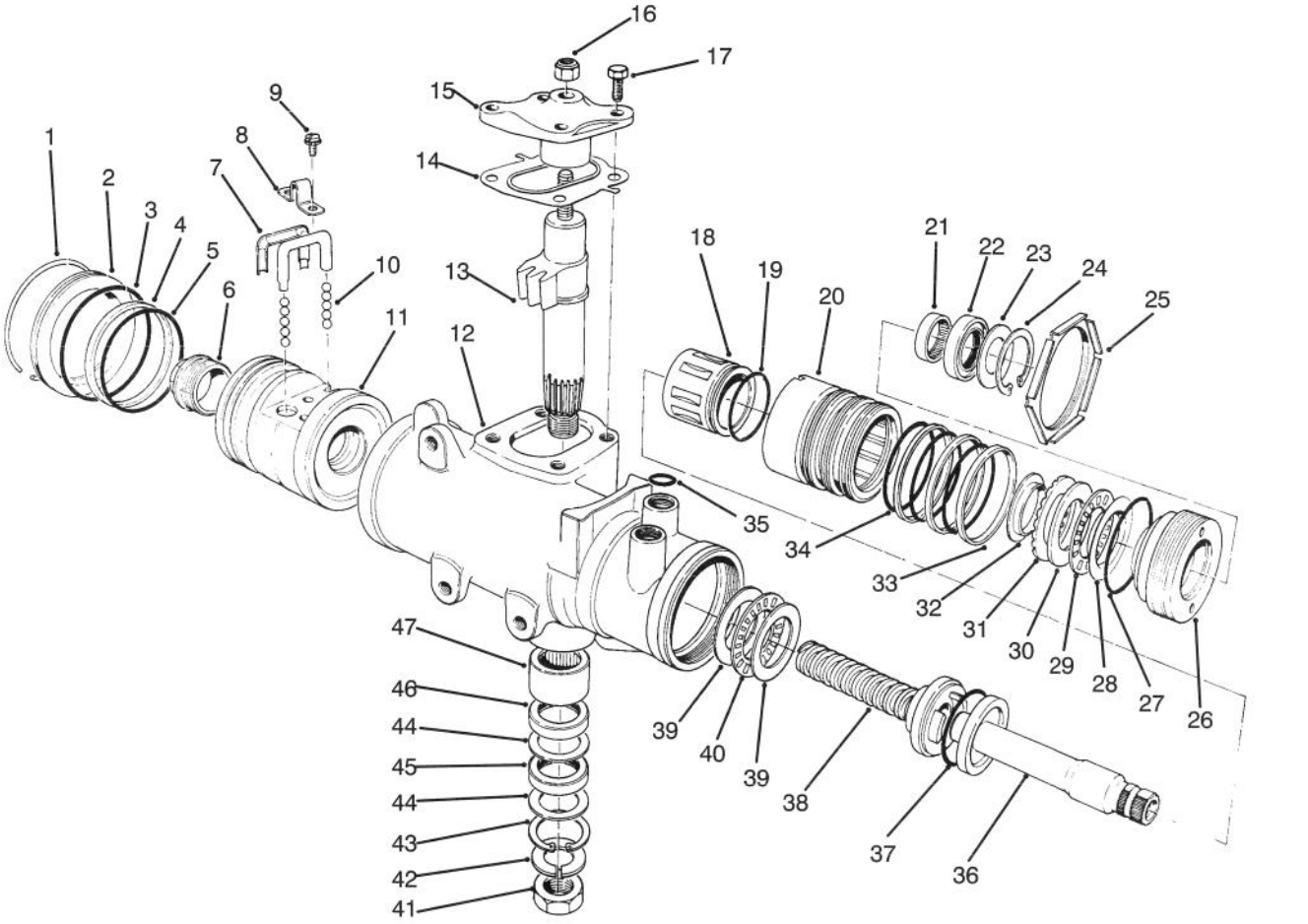
T–1584

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
17	2412–105	Clamp – R	2
18	32144–10	Screw – Self Tapping	2
19	324–8	Screw – Cap Hex. Hd.	3
20	87–1500	Steering Gear Assembly (Incl. Ref. #22 & 23)	1

Ref. No.	Part No.	Description	No. Used
21	87–0370	Arm – Pitman	1
22	39–7420	Washer – Lock	1
23	39–7440	Nut – Lock	1
24	92–4157	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	92–4156	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	3253–22	Washer – Lock	3
*	87–3100	Lower Shaft Assembly (Incl. Ref. #24 & 28–30)	1
*	87–3120	Steering Column & Shaft (Incl. Ref. #10, 11 & 31)	1

*Not Illustrated



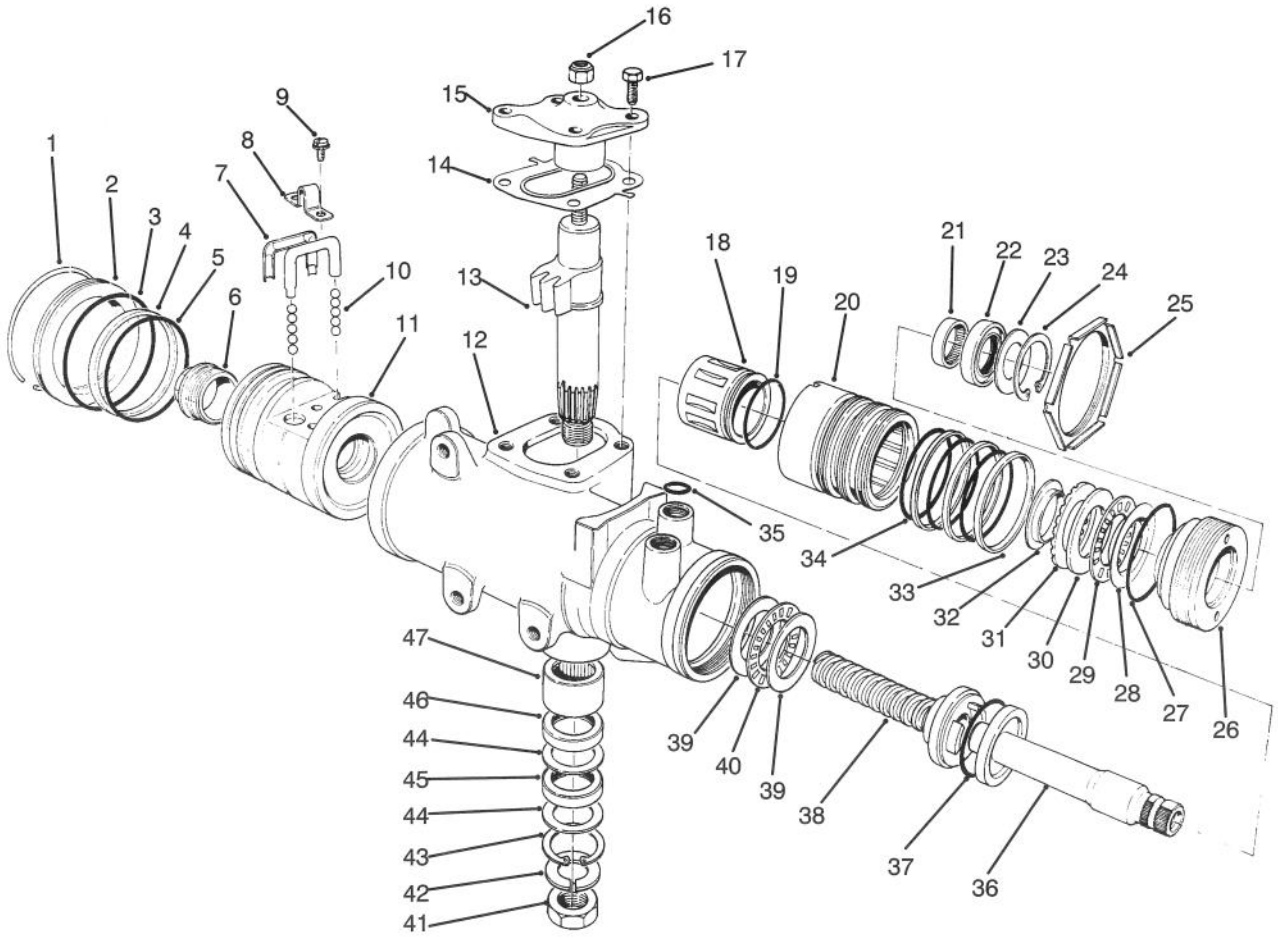
T–1580

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



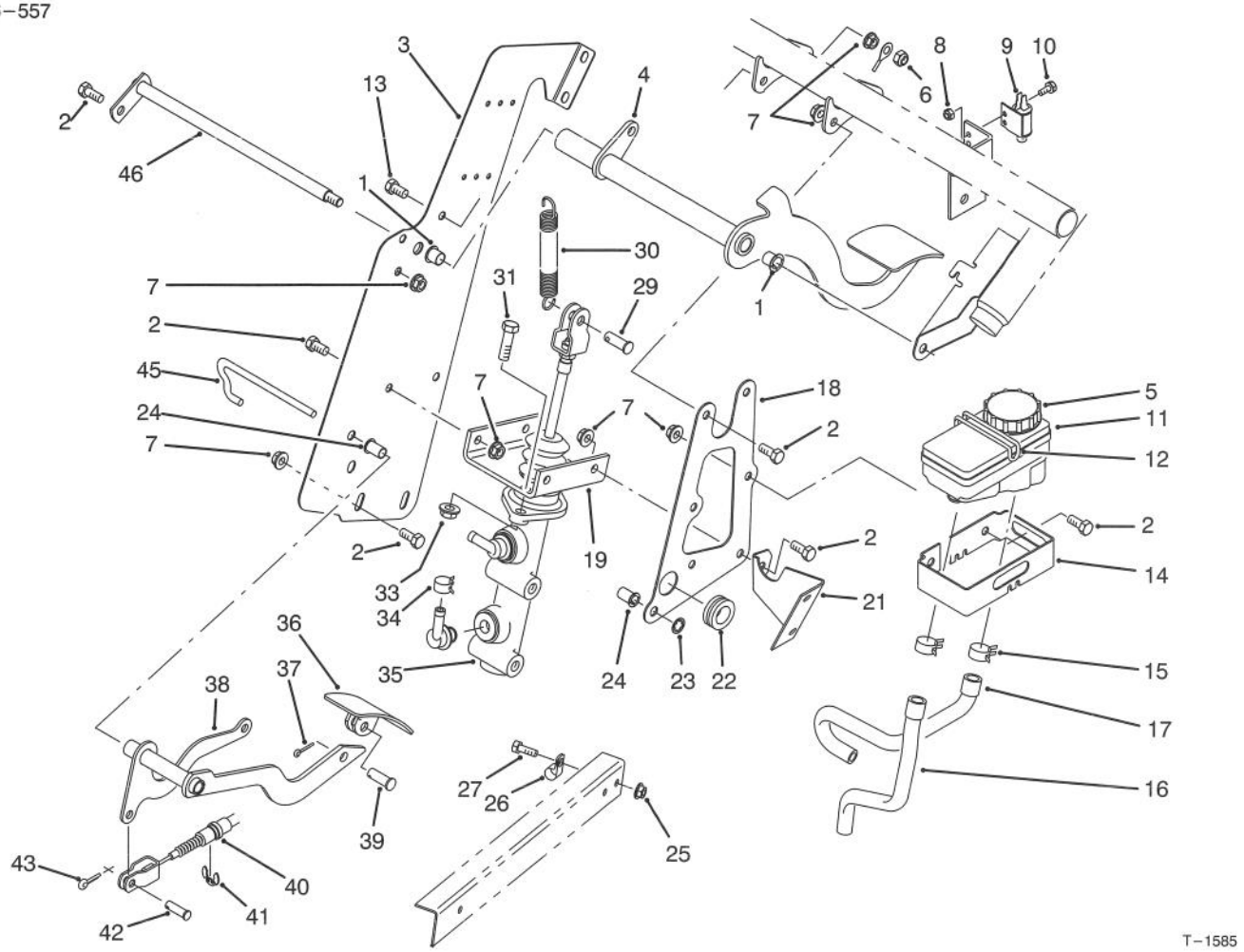
T–1580

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

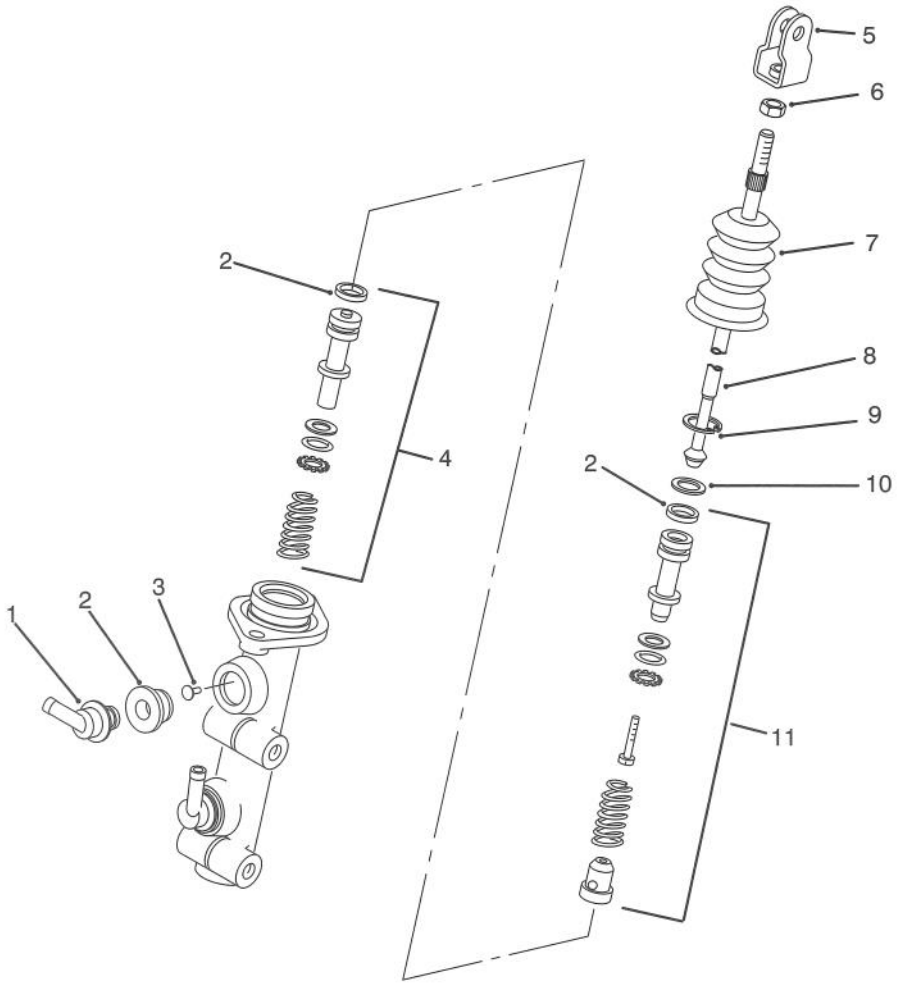
*Not Illustrated



BRAKE & ACCELERATOR PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	256–257	Bushing – Flange	2
2	322–2	Screw – Cap Hex. Hd.	12
3	87–2910	Support – Pedal RH	1
4	87–2540	Pedal – Brake	1
5	92–4112	Assembly – Cap	1
6	3296–29	Nut – Lock	1
7	32128–20	Nut – Flange Lock	13
8	3296–2	Nut – Lock	2
9	55–7120	Switch – Brake Light	1
10	3290–321	Screw – Hex. Flange Hd.	2
11	87–3040	Brake Fluid Reservoir Assy. (Incl. Ref. #5)	1
12	87–7570	Retainer – Reservoir	1
13	322–5	Screw – Cap Hex. Hd.	1
14	87–2890	Cradle – Reservoir	1
15	2412–143	Clamp – Hose	2
16	87–0670	Hose – Reservoir Front	1
17	87–0660	Hose – Reservoir Rear	1
18	87–2660	Support – Pedal LH	1
19	87–2640	Support – Master Cylinder	1
21	87–2650	Gusset	1
22	240–6	Grommet	1

Ref. No.	Part No.	Description	No. Used
23	32151–56	Ring – Push–On	1
24	52–2890	Bushing – Flange	2
25	32128–33	Nut – Flange Lock	1
26	2412–89	Clamp – R	1
27	321–4	Screw – Cap Hex. Hd.	1
29	283–2	Pin – Clevis	1
30	21–1830	Spring – Extension	1
31	323–7	Screw – Cap Hex. Hd.	2
33	3290–357	Nut – Flange Lock	2
34	2412–144	Clamp – Hose	2
35	87–3030	Master Cylinder Assembly	1
36	87–2670	Pedal – Accelerator	1
37	3272–6	Pin – Cotter	1
38	87–4790	Arm – Accelerator Pedal	1
39	283–85	Pin – Clevis	1
40	87–8600	Cable – Accelerator	1
41	32120–47	Ring – E	1
42	283–30	Pin – Clevis	1
43	3272–10	Pin – Cotter	1
45	87–2880	Shaft – Accelerator Pedal	1
46	87–2590	Shaft – Brake Pedal	1

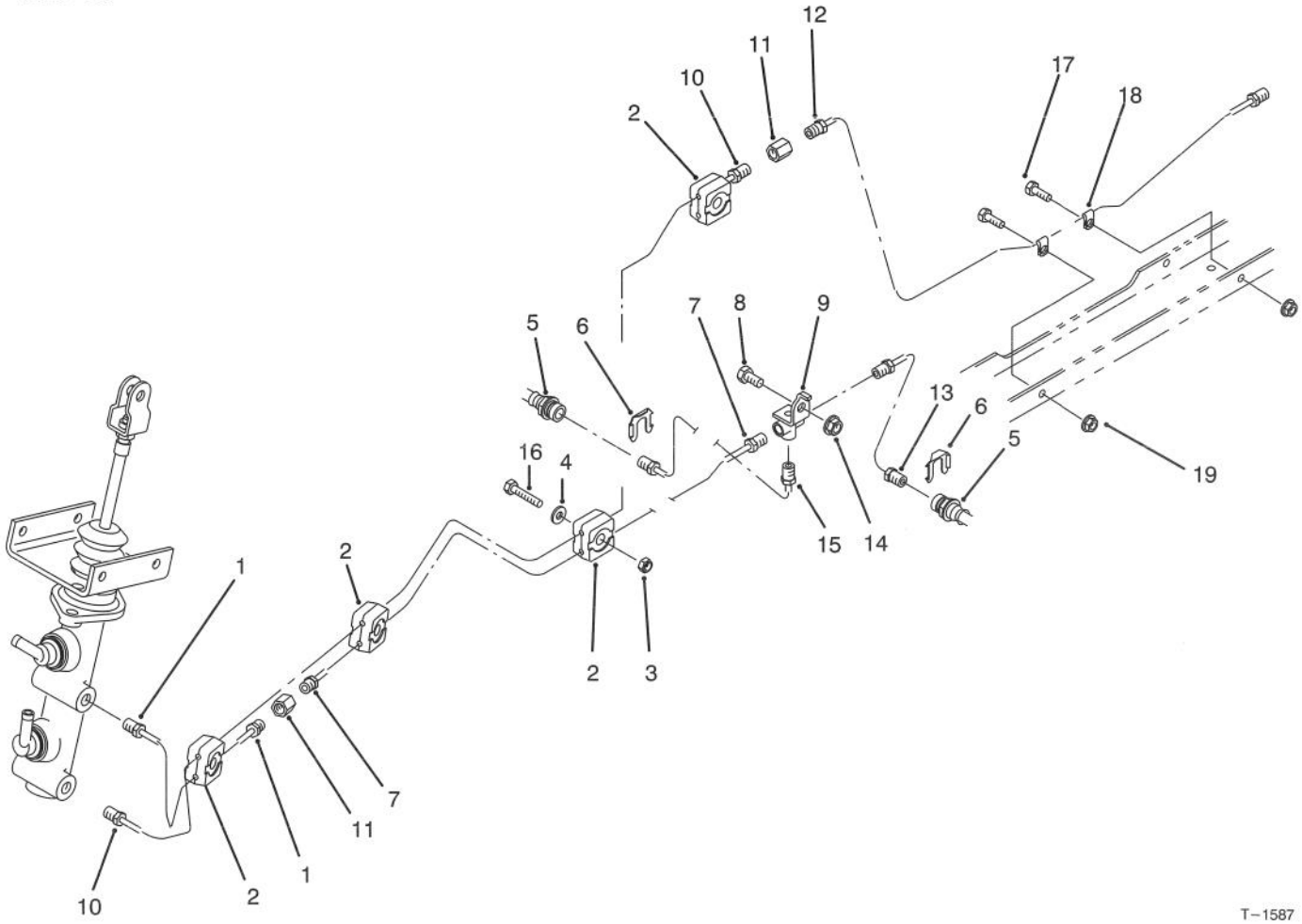


T–1586

MASTER BRAKE CYLINDER NO. 87–3030

Ref. No.	Part No.	Description	No. Used
1	92–4104	Adaptor – Pipe Fitting	2
2	92–4105	Seal Kits	1
3	92–4103	Pin – Stop	1
4	92–4102	Secondary Piston Assembly	1
5	92–4110	Clevis	1
6	21–0360	Nut	1

Ref. No.	Part No.	Description	No. Used
7	92–4107	Dust Cover	1
8	92–4106	Rod – Push	1
9	92–4109	Circlip	1
10	92–4108	Washer – Retainer	1
11	92–4101	Primary Piston Assembly	1



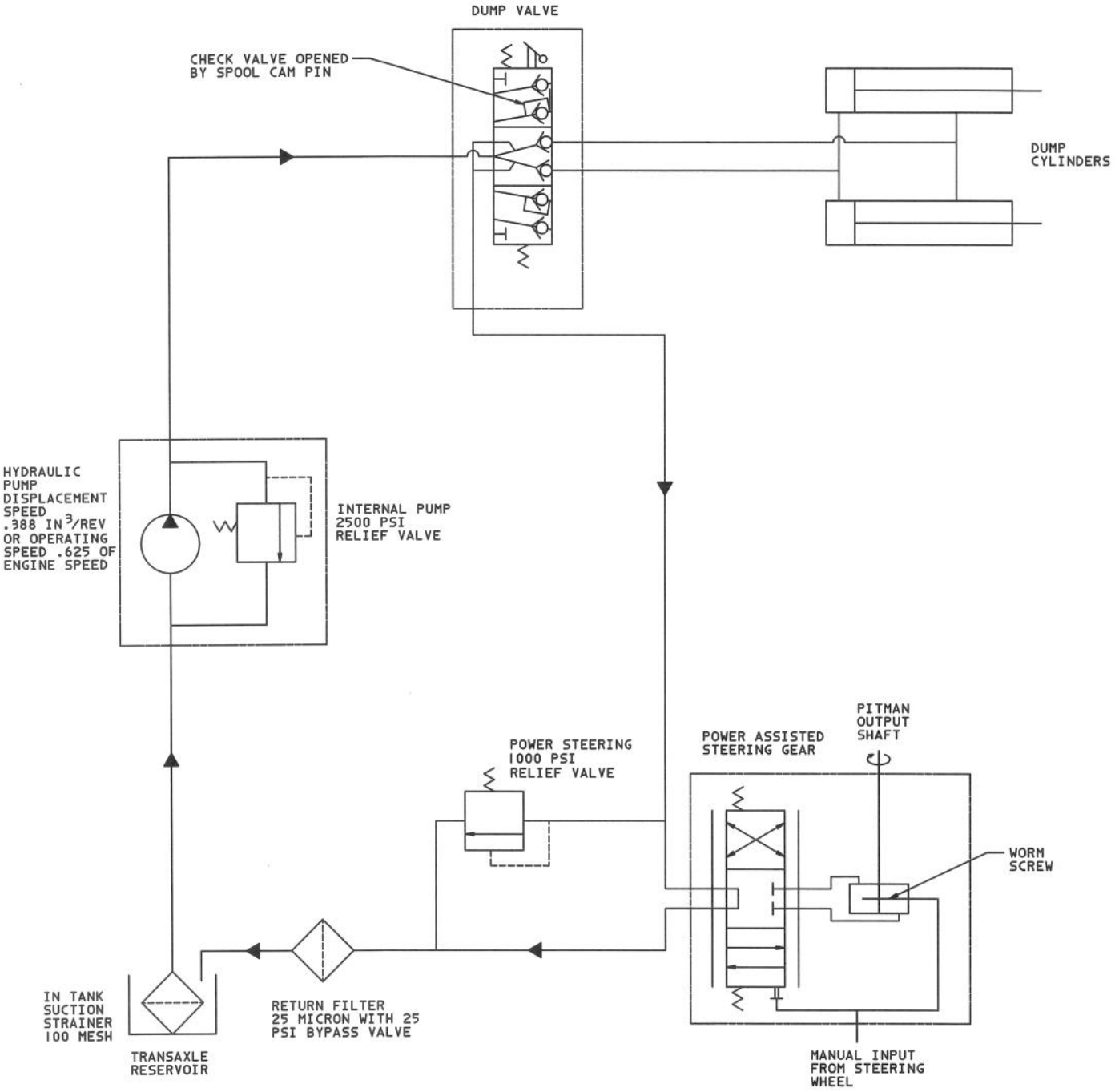
T–1587

HYDRAULIC BRAKE LINE ROUTING ASSEMBLY

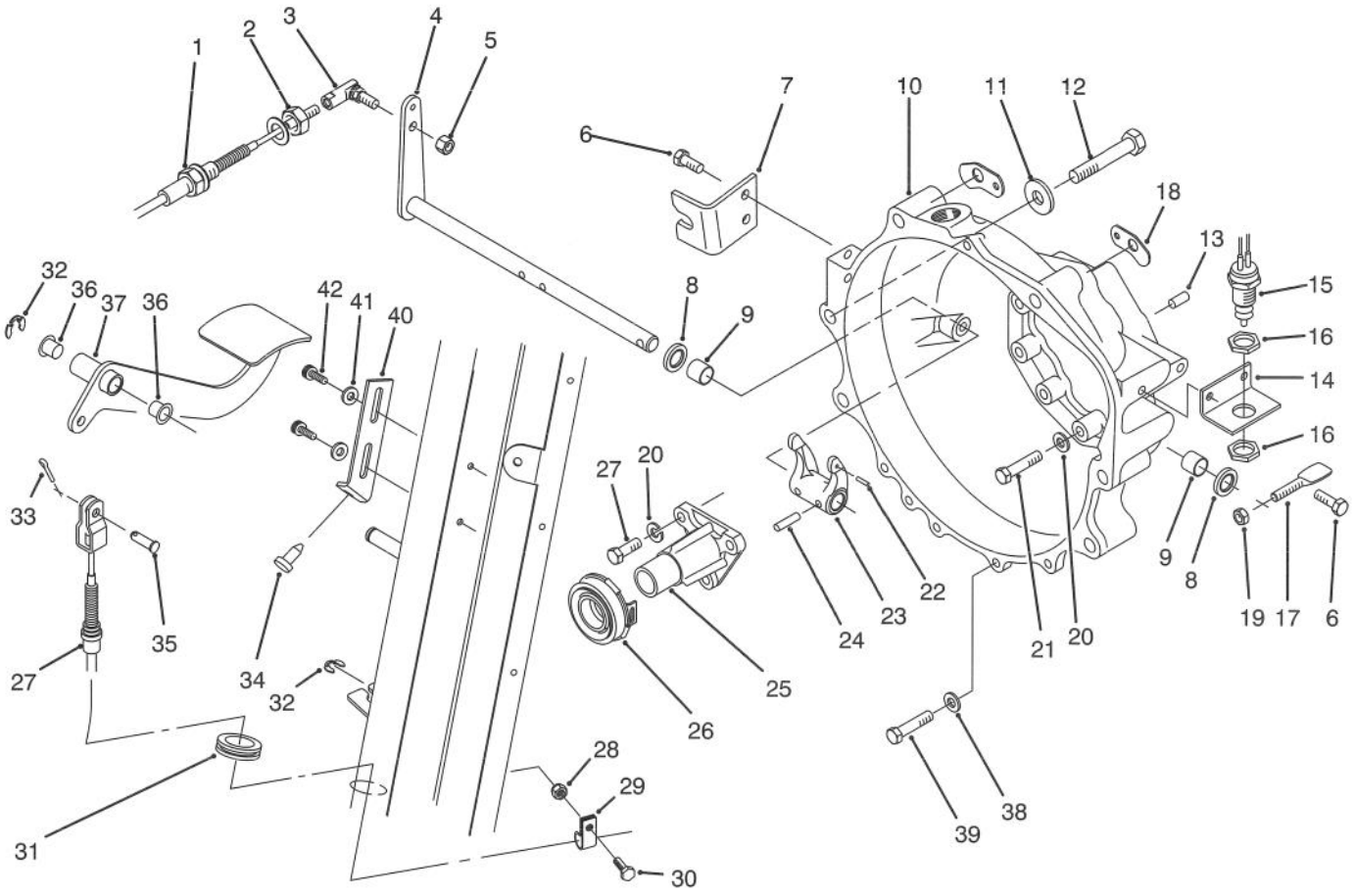
Ref. No.	Part No.	Description	No. Used
1	87–2830	Tube – Brake	1
2	87–7660	Clamp – Brake Line	8
3	3296–42	Nut – Lock	4
4	3256–22	Washer – Flat	4
5	87–2780	Hose – Brake Front	2
6	87–3580	Retainer – Brake Hose	2
7	87–2840	Tube – Brake	1
8	322–2	Screw – Cap Hex. Hd.	1
9	87–3560	Tee – Brake Line	1
10	87–2810	Tube – Brake	1

Ref. No.	Part No.	Description	No. Used
11	87–3570	Fitting – Union	2
12	87–3260	Tube – Brake	1
13	87–2850	Tube – Brake	1
14	32128–20	Nut – Flange	1
15	87–2860	Tube – Brake	1
16	321–9	Screw – Cap Hex. Hd.	4
17	321–4	Screw – Cap Hex. Hd.	2
18	2412–149	R–Clamp	2
19	32128–33	Nut – Flange Head	2

HYDRAULIC SCHEMATIC



T–1626

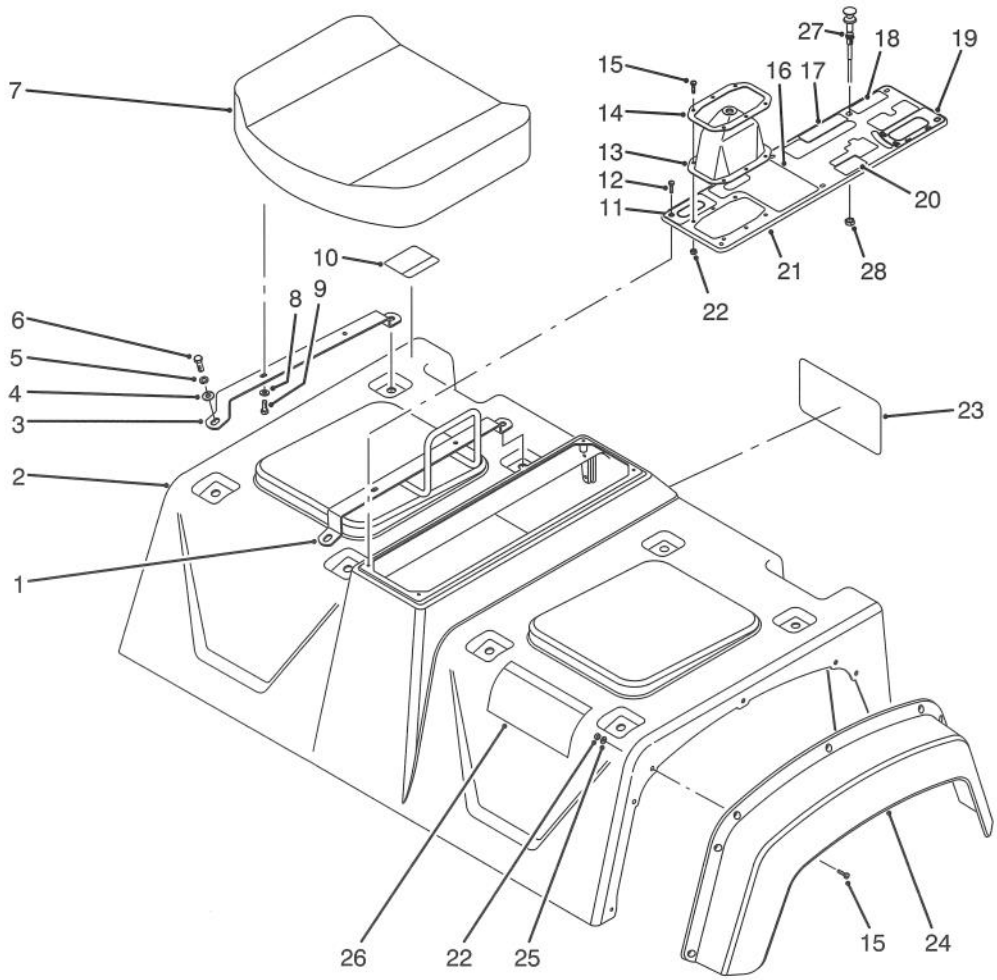


T–1658

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	87–1900	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

Ref. No.	Part No.	Description	No. Used
23	87–2100	Bearing – Release	1
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	87–8590	Clutch Cable Assembly (Incl. Ref. #2)	1
37	3272–10	Pin – Cotter	1
38	256–257	Bushing – Flange	2
39	87–2610	Pin – Cotter	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



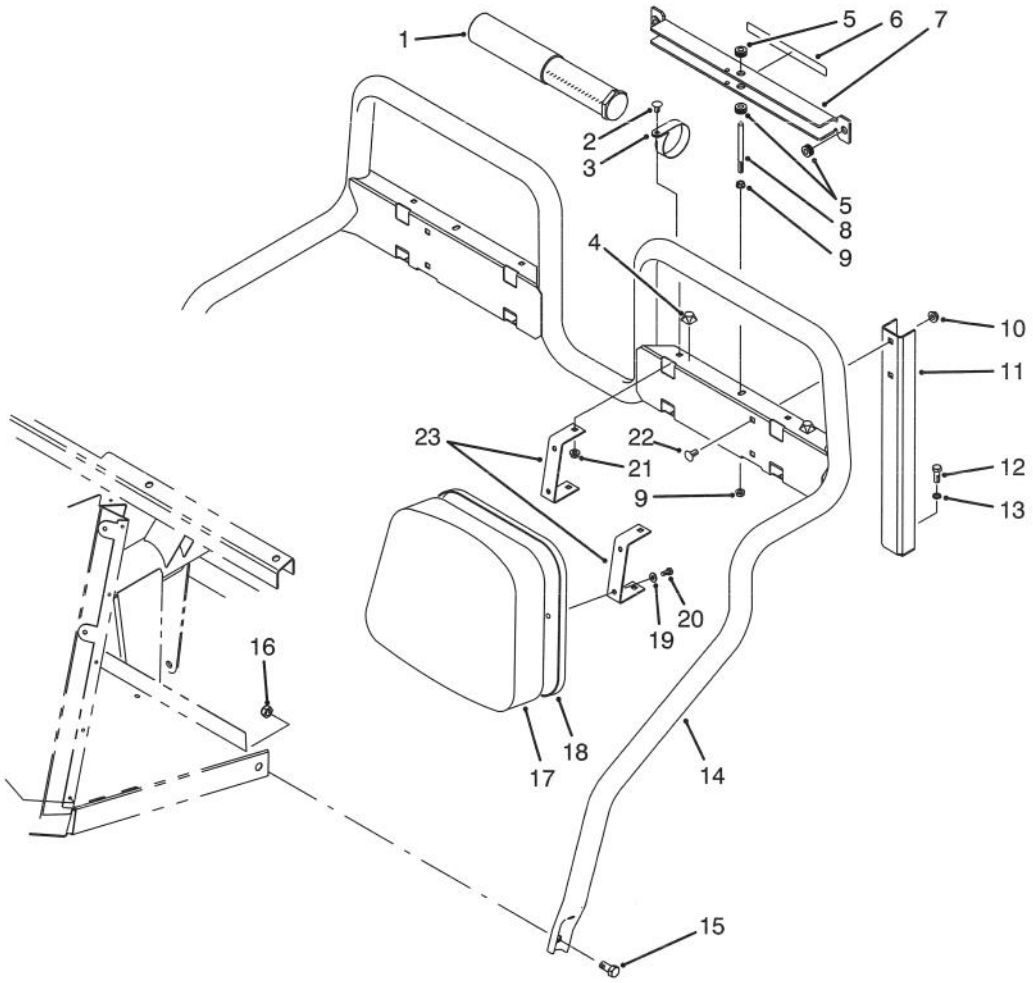
T–1589

SEAT BASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–6890	Hold – Hand	1
2	87–7070	Skirt Assembly (Incl. Ref. #10 & 26)	1
3	87–3800	Bracket – Seat Bottom	3
4	3256–23	Washer – Flat	8
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	87–9060	Decal – Quick Reference	1
24	87–2150	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.



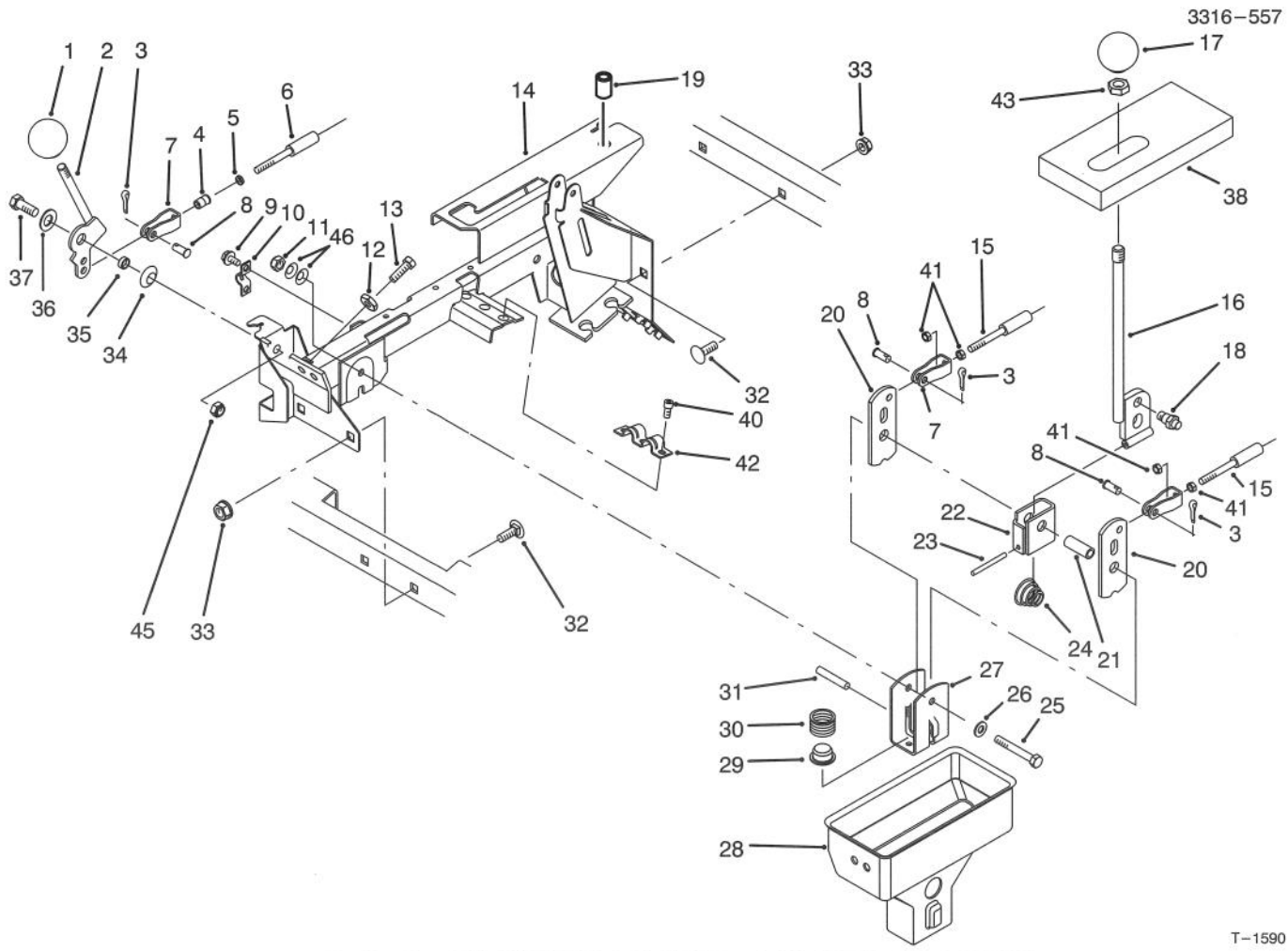
T–1779

SEAT BACK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	74–0720	Tube – Manual	1
2	3230–18	Bolt – Carriage	2
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

Ref. No.	Part No.	Description	No. Used
12	323–6	Screw – Cap Hex. Hd.	2
13	3253–21	Washer – Lock	2
14	87–6170	Frame – Seat	1
15	325–4	Screw – Cap Hex. Hd.	2
16	3296–23	Nut – Lock	2
17	87–6290	Cushion – Seat Back	2
18	87–6280	Plate – Seat Back	2
19	3256–22	Washer – Flat	8
20	321–4	Screw – Cap Hex. Hd.	8
21	32128–20	Nut – Flange Lock	8
22	3231–21	Bolt – Carriage	4
23	87–6240	Bracket – Seat Back	4

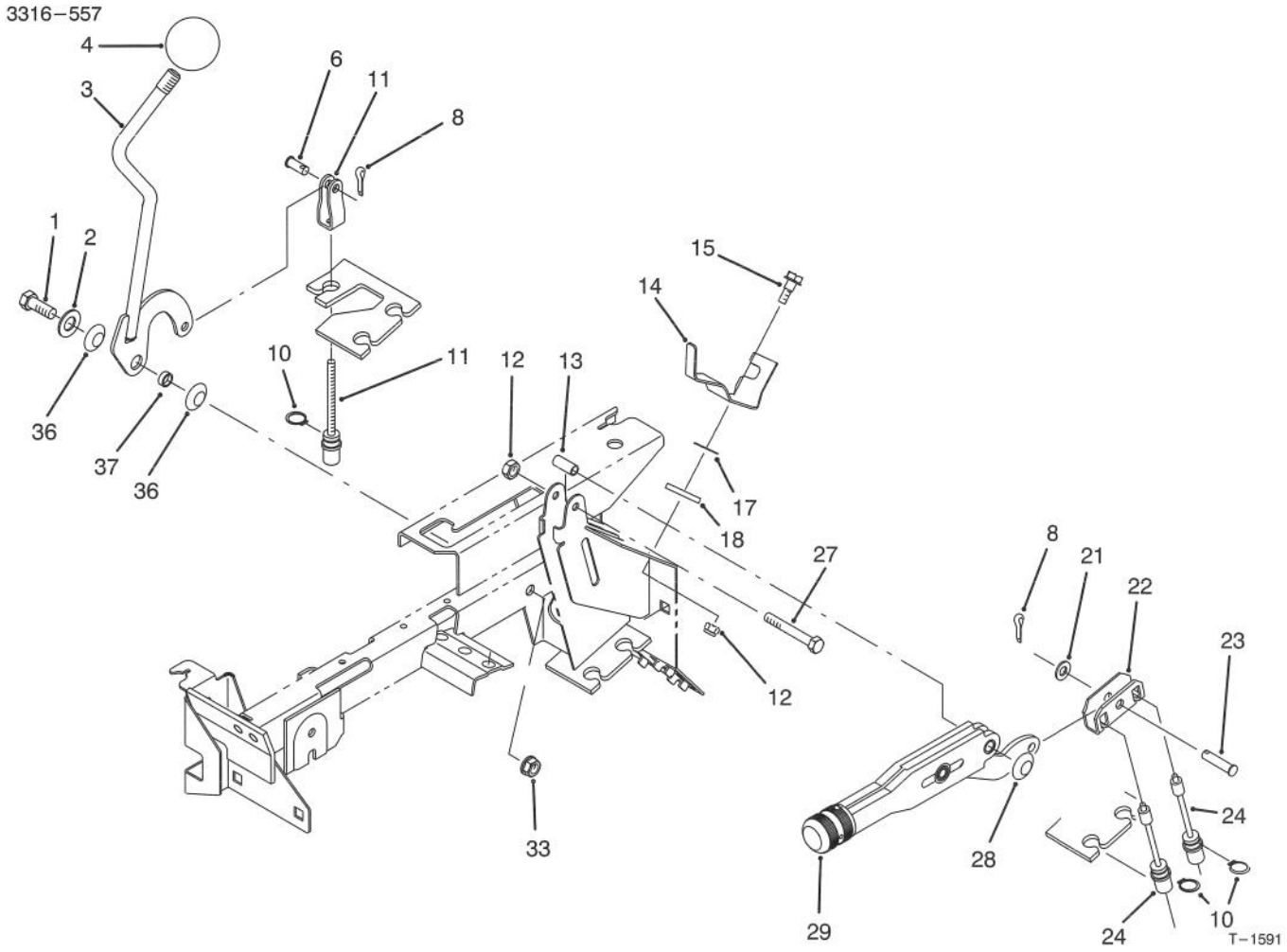
‡For different language versions of this part, see International Decal Cross Reference.



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	87–4420	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	32128–25	Nut – Lock	2
12	3220–3	Nut – Jam	2
13	3211–8	Screw – Cap Hex. Hd.	2
14	87–8110	Lever Support Assembly (Incl. Ref. #19)	1
15	87–4260	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

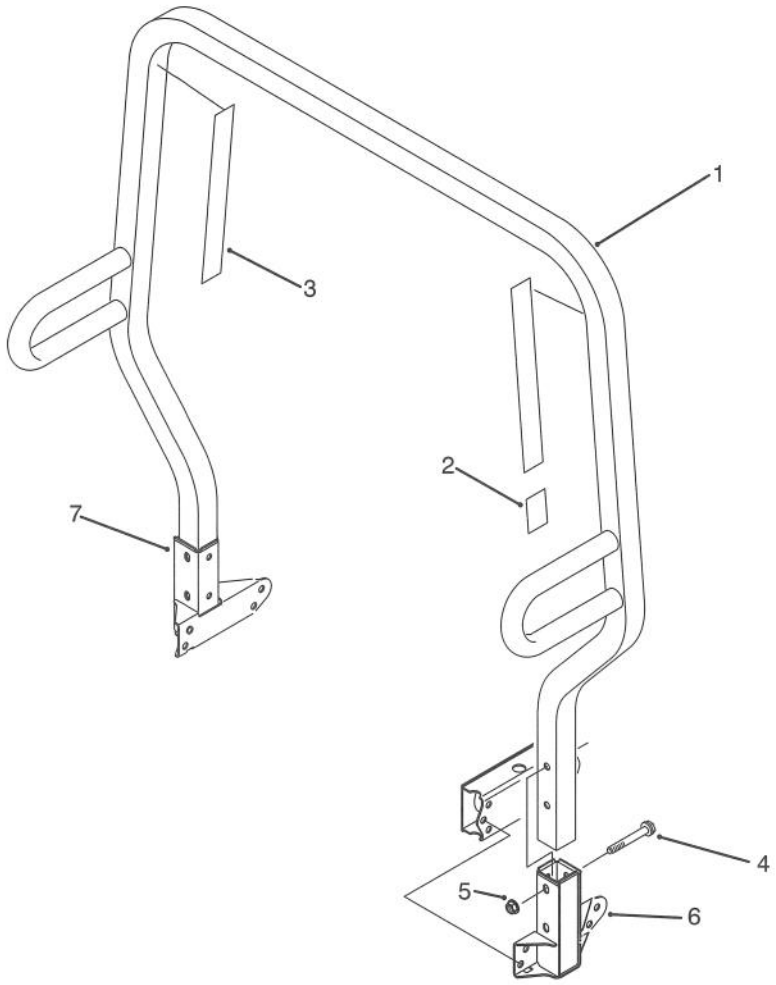
Ref. No.	Part No.	Description	No. Used
21	87–2520	Tube – Pivot	1
22	87–6040	Bracket – Shifter	1
23	32121–48	Pin – Roll	1
24	87–2900	Spring – Compression	1
25	322–12	Screw – Cap Hex. Hd.	1
26	87–8640	Washer – Flat	1
27	87–3520	Clevis	1
28	87–2260	Boot – Shift Lower	1
29	87–3530	Button – Shifter	1
30	87–3660	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



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	3272–10	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	283–14	Pin – Clevis	1
24	87–8240	Cable – Parking Brake	2
27	321–9	Screw – Cap Hex. Hd.	1
28	3290–477	Washer – Curved	1
29	87–2710	Lever – Parking Brake	1
33	3296–39	Nut – Lock	1
36	3290–221	Washer – Spring	2
37	76–2290	Spacer	1

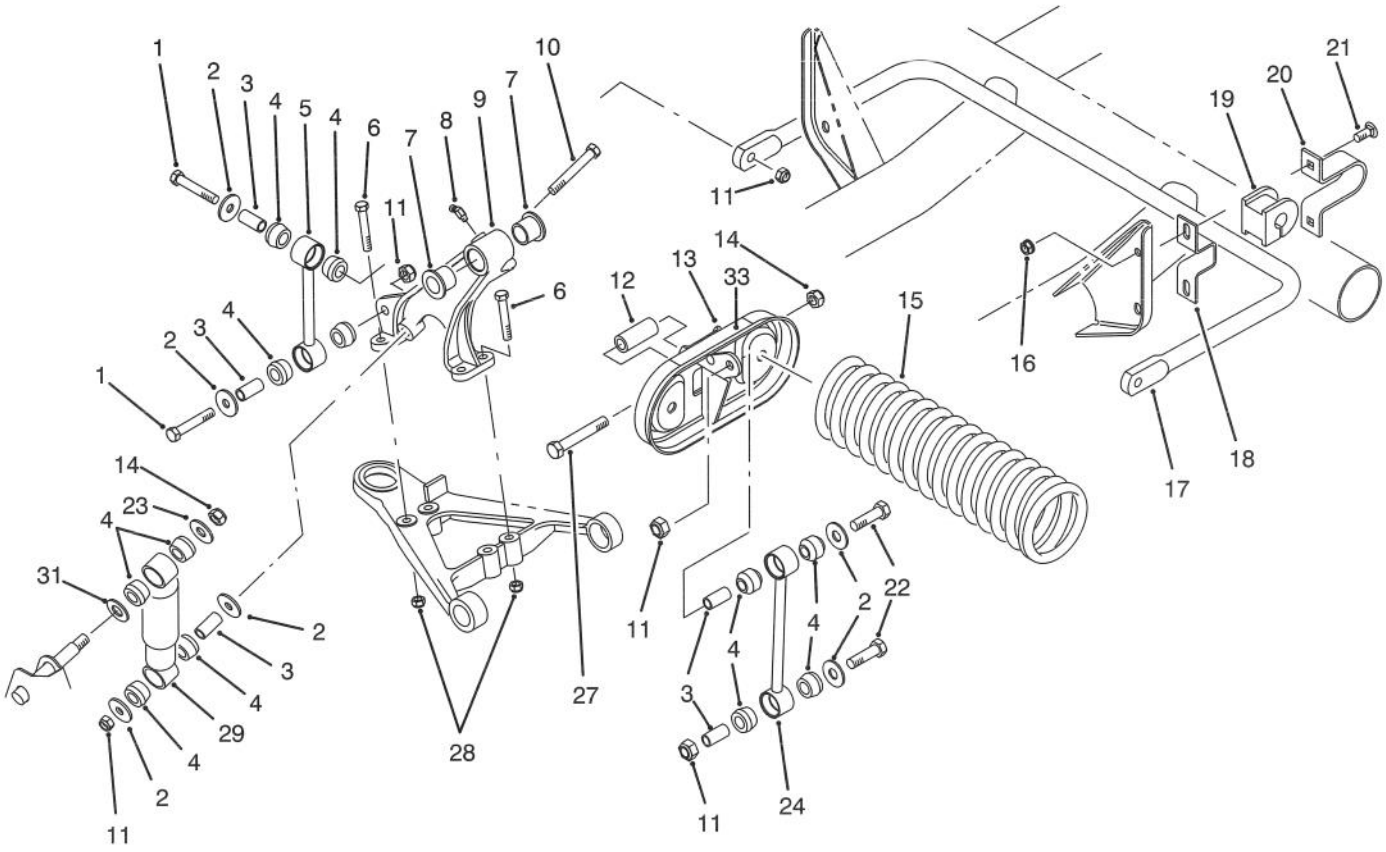


T–1592

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

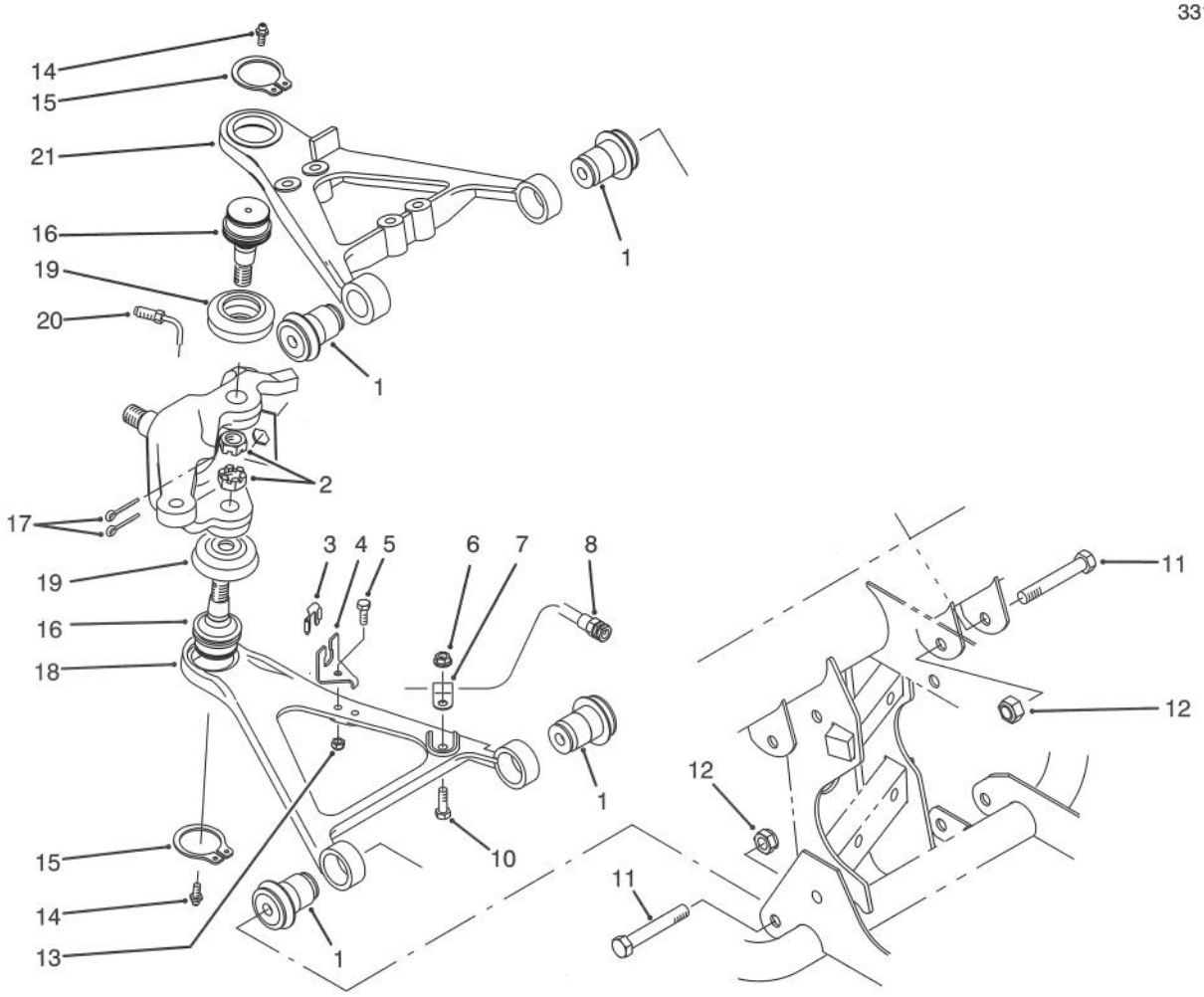
FRONT SUSPENSION ASSEMBLY

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.



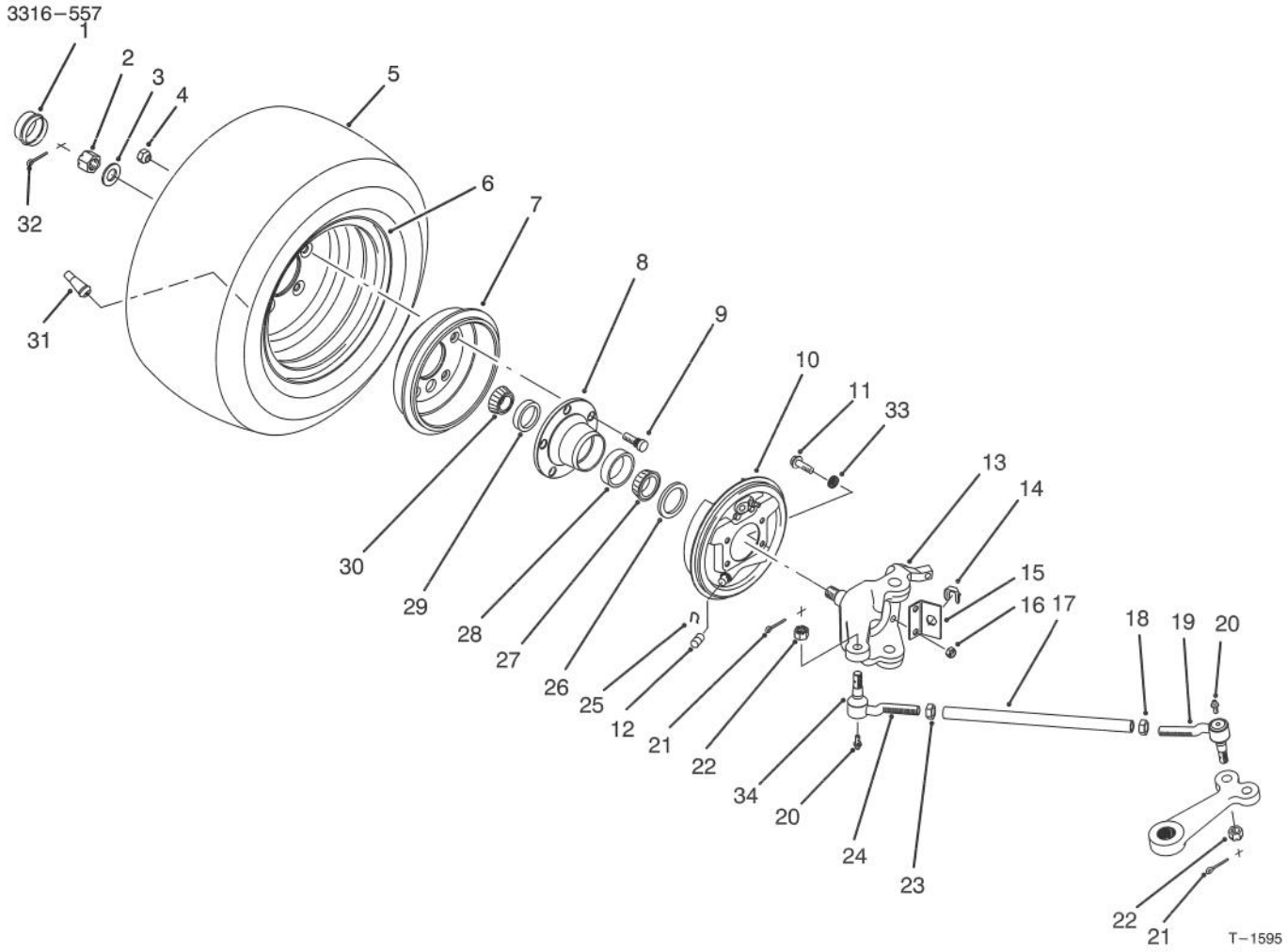
T–1594

FRONT SUSPENSION CONTROL ARM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–1450	Bushing – Rubber	8
2	32136–2	Nut – Slotted	2
3	87–3580	Retainer – Brake Hose	2
4	87–2870	Bracket – Brake Hose	2
5	321–6	Screw – Cap Hex. Hd.	2
6	32128–20	Nut – Flange Lock	2
7	2412–10	Clamp – R	2
8	87–2780	Hose – Brake Front	2
10	322–5	Screw – Cap Hex. Hd.	2
11	325–13	Screw – Cap Hex. Hd	8
12	3296–23	Nut – Flange Lock	8
13	3296–42	Nut – Lock	2

Ref. No.	Part No.	Description	No. Used
14	302–5	Fitting – Grease	4
15	32151–104	Ring – Snap	4
16	87–1430	Joint – Ball	4
17	3272–12	Pin – Cotter	4
18	87–0210	Arm – Control Lower RH	1
*	87–0220	Arm – Control Lower LH	1
19	87–2420	Boot	4
20	87–2800	Tube – Brake RH	1
*	87–2790	Tube – Brake LH	1
21	87–0170	Arm – Control Upper RH	1
*	87–0180	Arm – Control Upper LH	1

*Not Illustrated

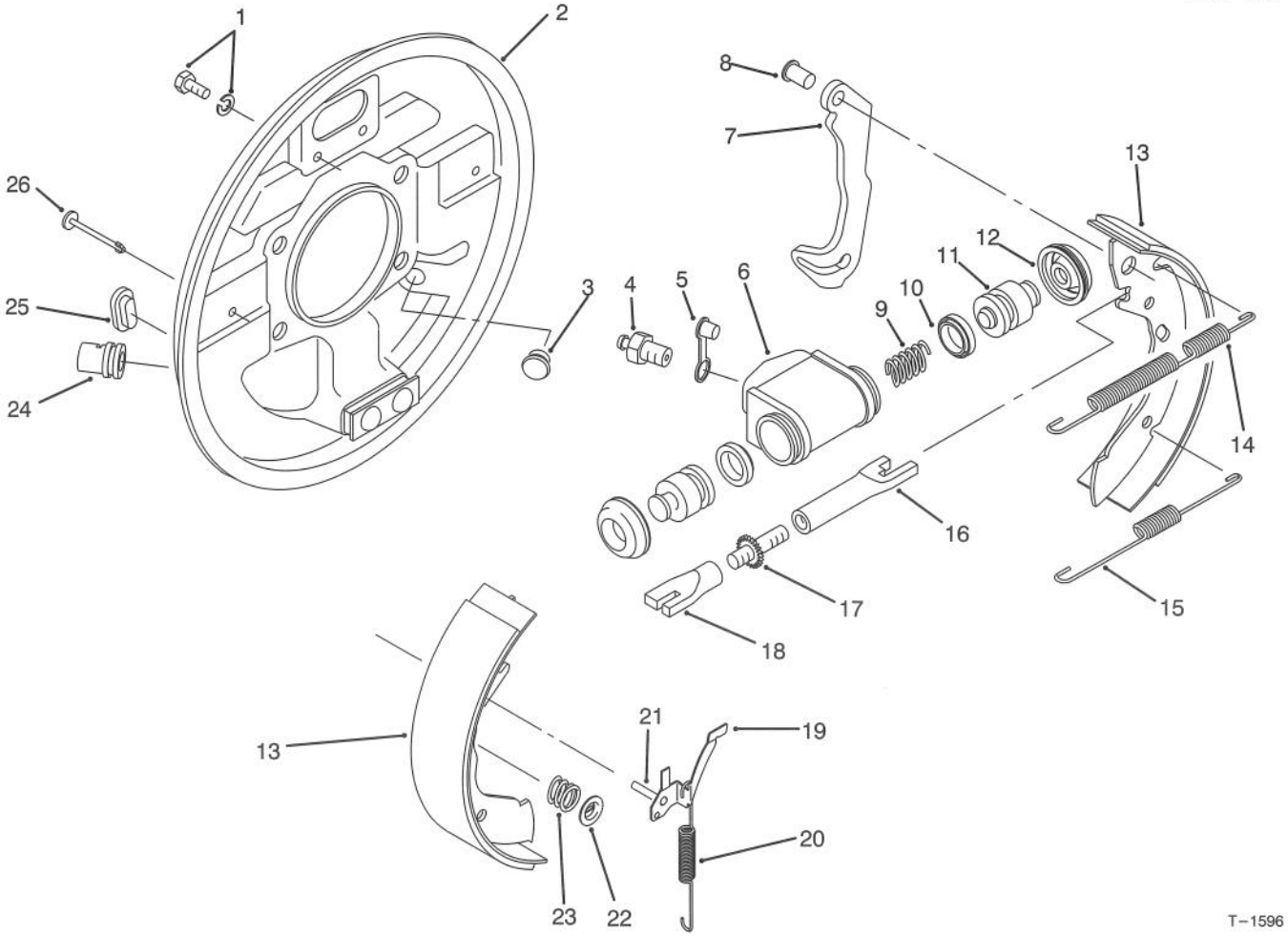


FRONT WHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	241–119	Cap Dust	2
2	32136–5	Nut Slotted	2
3	3256–28	Washer – Flat	2
4	23–7270	Nut – Lug	10
5	87–3300	Tire	2
6	87–5720	Rim	2
7	87–0270	Drum – Brake	2
8	87–5560	Hub – Wheel	2
9	87–8730	Stud – Drive	10
10	87–3010	Brake Assembly – RH	1
*	87–3020	Brake Assembly – LH	1
11	323–8	Screw – Hex. Flange Hd.	8
12	87–3450	Plug	2
13	87–5520	Spindle – RH	1
*	87–5540	Spindle – LH	1
14	87–3580	Retainer	2
15	87–2820	Bracket – Hose	2
16	3296–39	Nut – Lock	8
17	87–2410	Rod – Tie	2
18	3218–21	Nut – Jam	2

Ref. No.	Part No.	Description	No. Used
19	87–1470	Rod End Assy.– LH Thread (Incl. Ref. #20–22 & 34)	2
20	302–5	Fitting – Grease	4
21	3272–12	Pin – Cotter	4
22	32136–3	Nut – Slotted	4
23	3220–11	Nut – Jam	2
24	87–1480	Rod End Assy. – RH Thread (Incl. Ref. #20–22 & 34)	2
25	87–3310	Clip – Brake Cable	2
26	87–3590	Seal – Bearing	2
27	254–106	Cone – Bearing	2
28	254–107	Cup – Bearing	2
29	254–72	Cup – Bearing	2
30	254–94	Cone – Bearing	2
31	232–27	Stem – Valve	2
32	3272–12	Pin – Cotter	2
33	3253–21	Washer – Lock	4
34		Seal – Rod End	4
*	87–5340	Seal Kit – Tie Rod End (Incl. Ref. #20–22 & 34)	4

*Not Illustrated



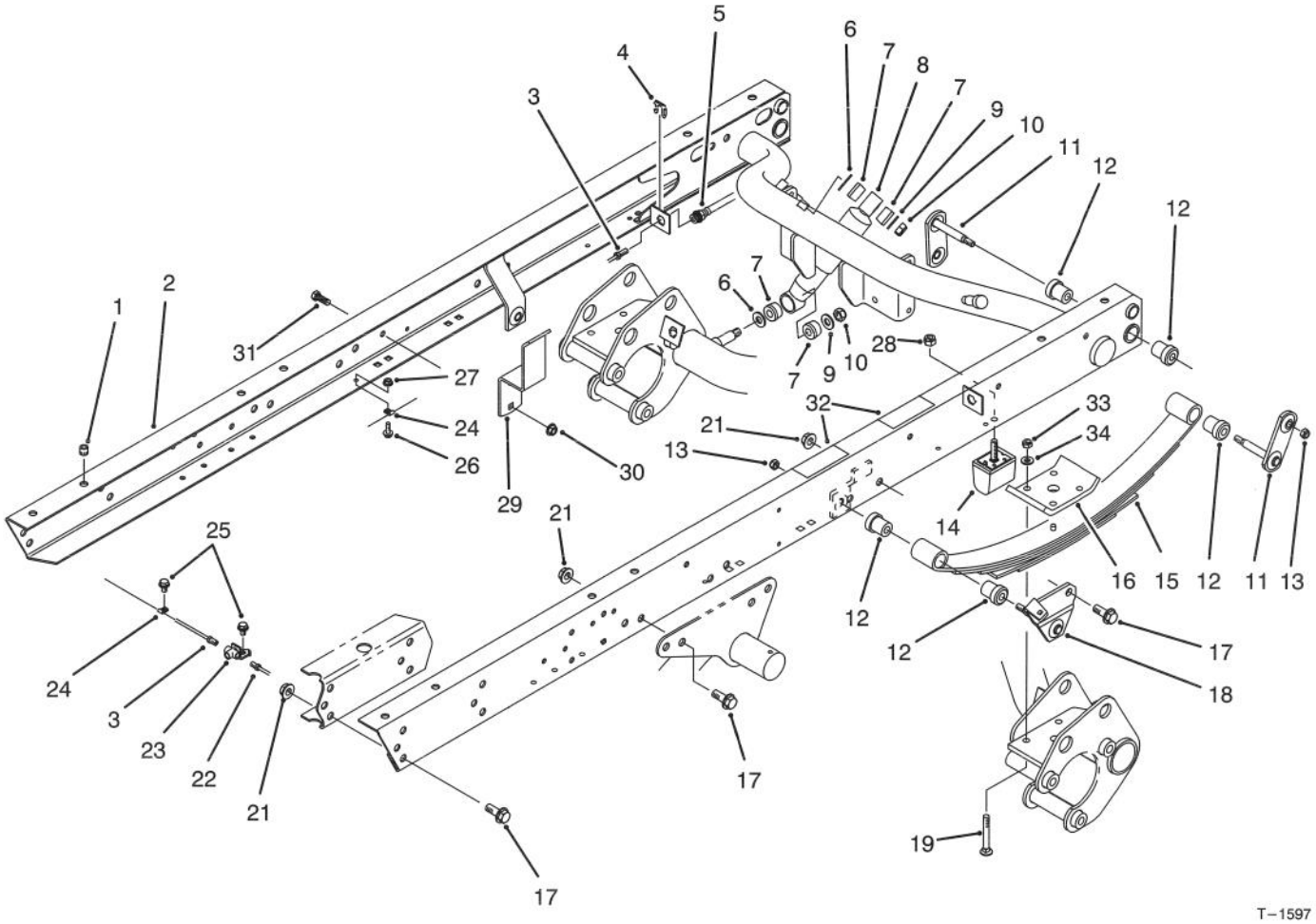
T–1596

FRONT BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–4135	Set Bolt	2
2	92–4115	Backplate Assembly LH (Incl. Ref. #24)	1
*	92–4116	Backplate Assembly RH (Incl. Ref. #24)	1
3	92–4125	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	92–4120	Shoe & Lining Set (Incl. Ref. #7 & 8)	1
14	92–4126	Spring – Shoe, Upper LH	1
*	92–4127	Spring – Shoe, Upper RH	1
15	92–4128	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	92–4129	Spring – Adjuster, LH	1
*	92–4130	Spring – Adjuster, RH	1
21		Pin – Pawl	1
22	92–4131	Washer – Hold Down	2
23	92–4132	Spring – Hold Down	2
24		Guide – Pipe	1
25	92–4134	Plug – Inspection	1
26	92–4133	Pin – Hold Down	2
*	92–4121	Assembly – Adjuster LH (Inc. Ref. #16–18)	1
*	92–4122	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
*	87–3010	Front Brake Assembly – RH (Complete)	1
*	87–3020	Front Brake Assembly – LH (Complete)	1

*Not Illustrated



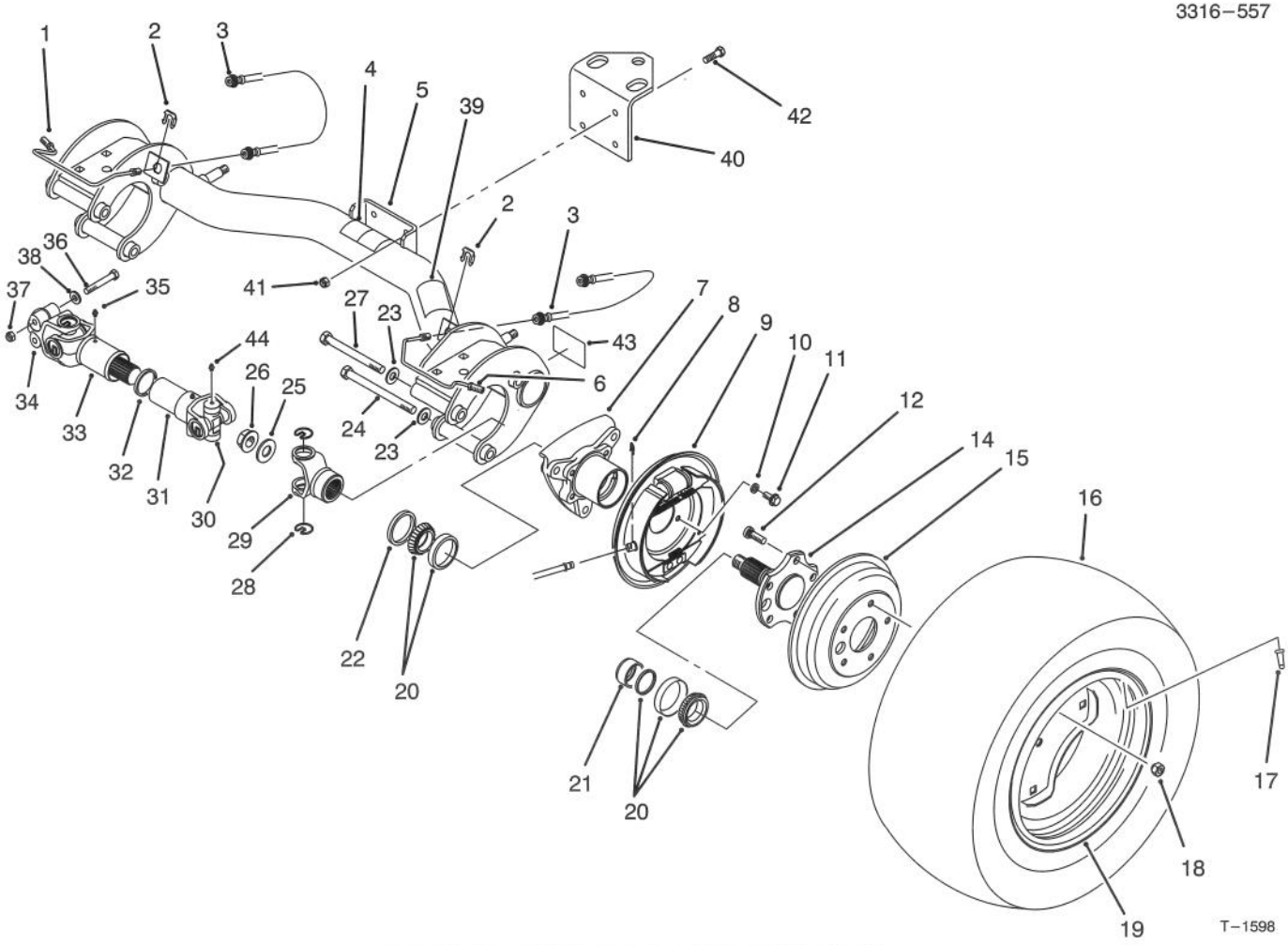
REAR FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32148–10	Insert – Threaded	6
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	3234–4	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.



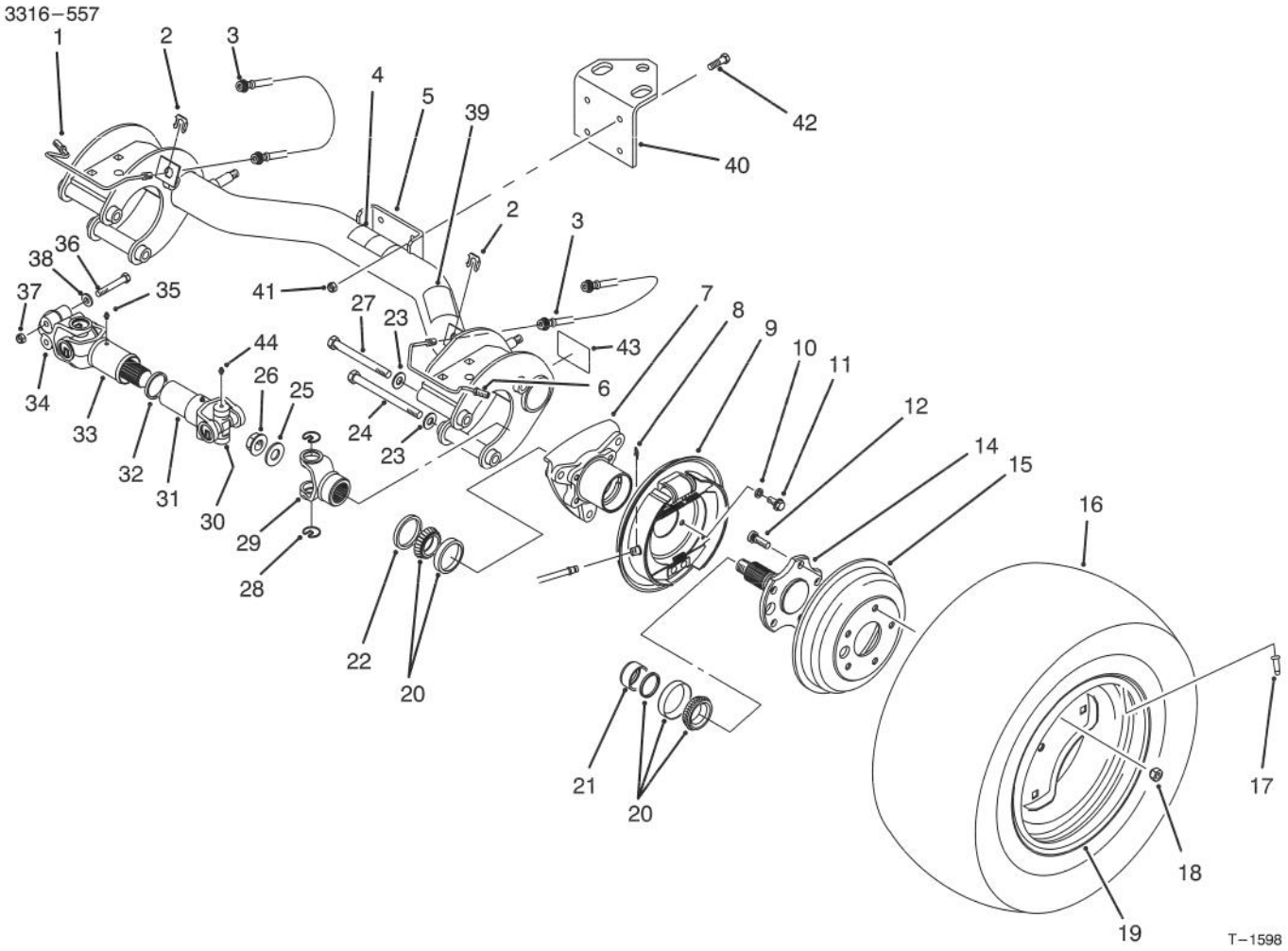
REAR AXLE ASSEMBLY

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, 39 & 43)	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	87–8730	Stud – Drive	10
14	87–8740	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	16
29	92–4183	Yoke – End	2
30	92–4187	Cross & Bearing Kit	4
31	92–4182	Yoke & Hub Assembly (Incl. Ref. #28)	2
32	92–4180	Seal	2
33	92–4179	Yoke, Shaft & Seal	2
34	92–4177	Yoke – Double Clamp	2
35	302–5	Fitting – Grease	4
36	87–8700	Screw – Cap Hex. Hd.	4
37	32128–36	Nut – Lock	4
38	80–6990	Washer	4
‡39	87–5990	Decal – PTO	1
40	92–5951	Angle – Hitch	1
41	3296–39	Nut – Lock	4
42	323–7	Screw – Cap Hex. Hd.	4
‡43	87–9080	Decal – Grease	2

*Not Illustrated

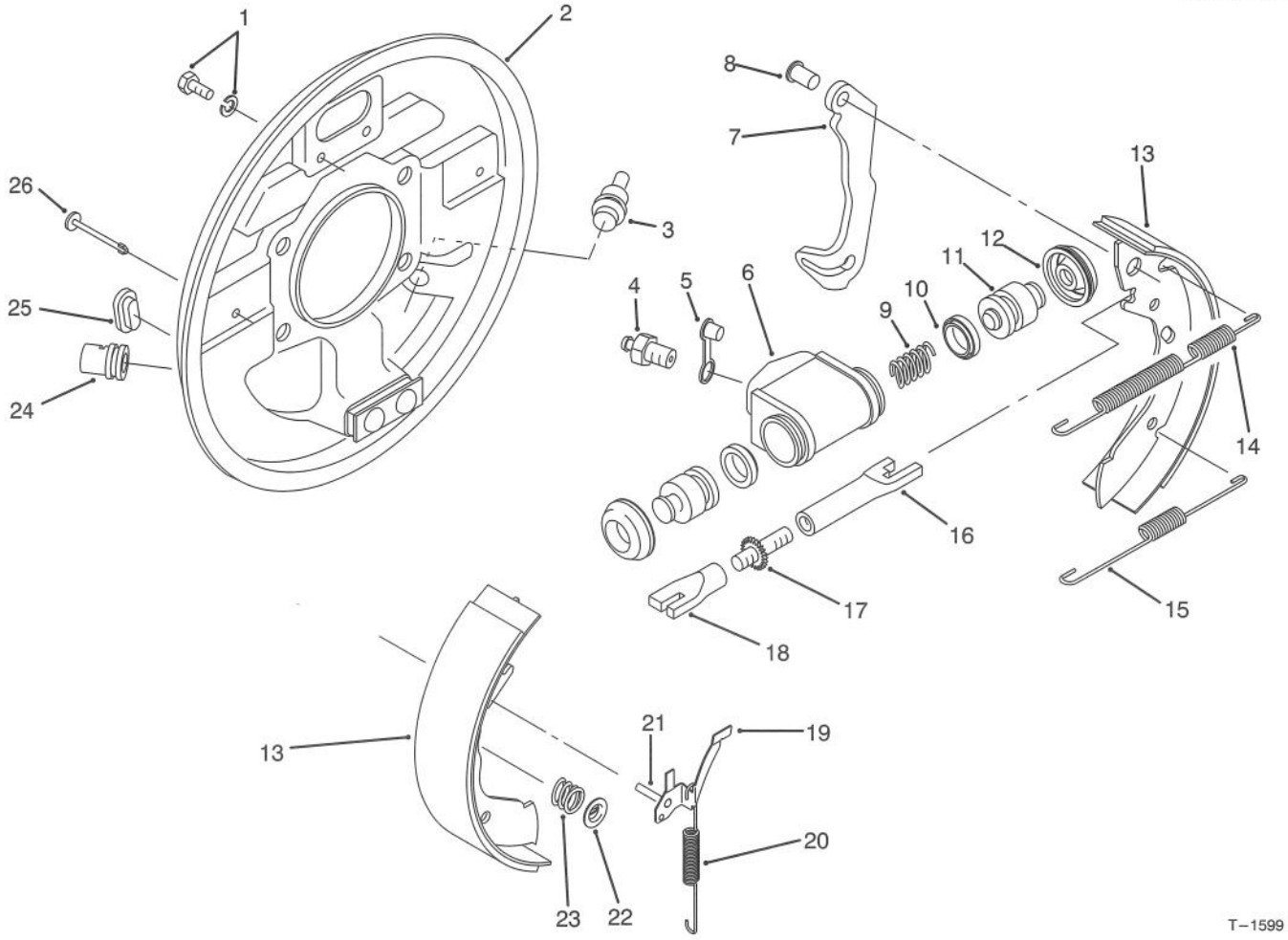
‡For different language versions of this part, see International Decal Cross Reference.



REAR AXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
44	302–58	Fitting – Grease	16
*	87–8750	Driveshaft Assembly (Incl. Ref. #28–35 & 44)	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



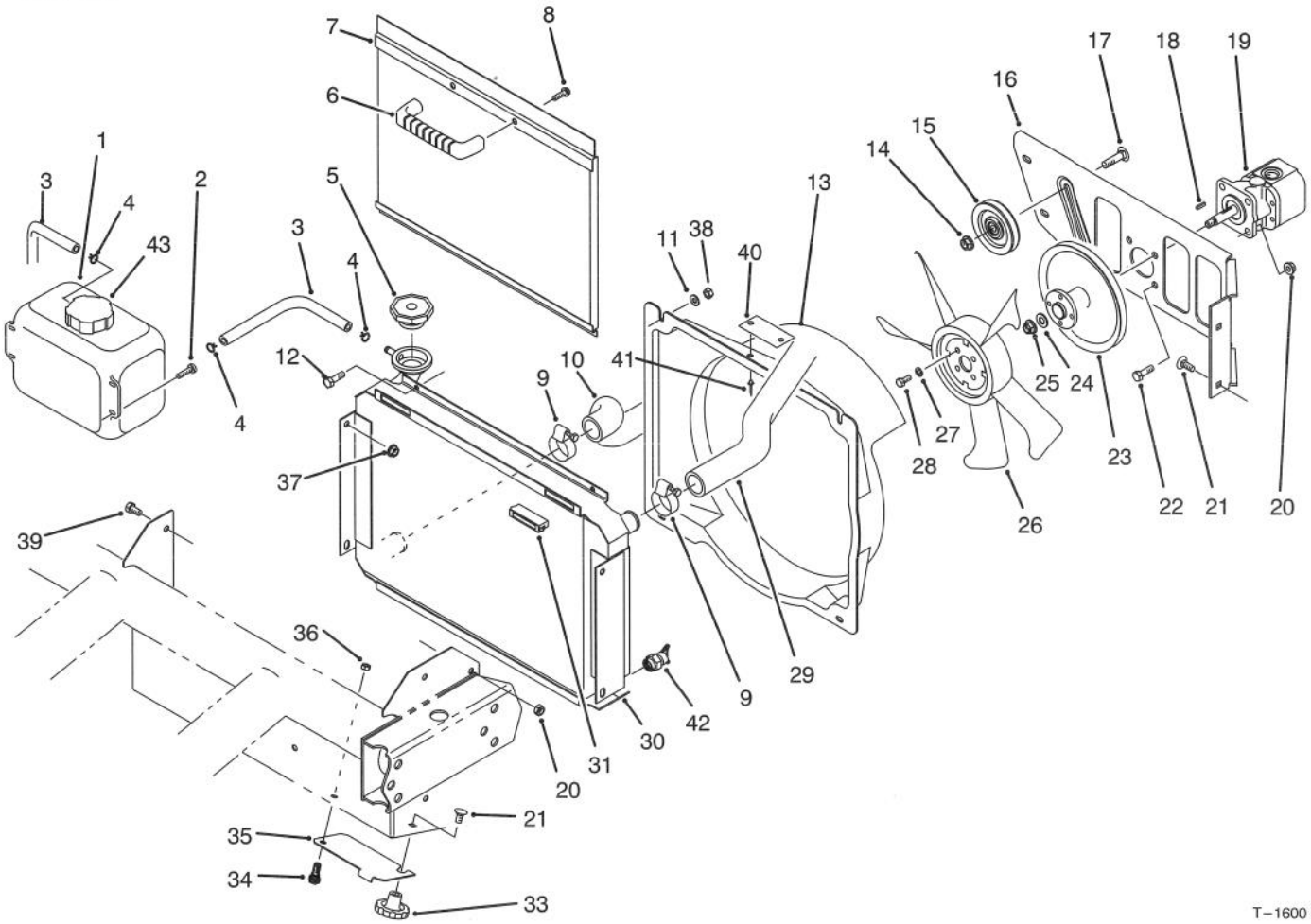
T–1599

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

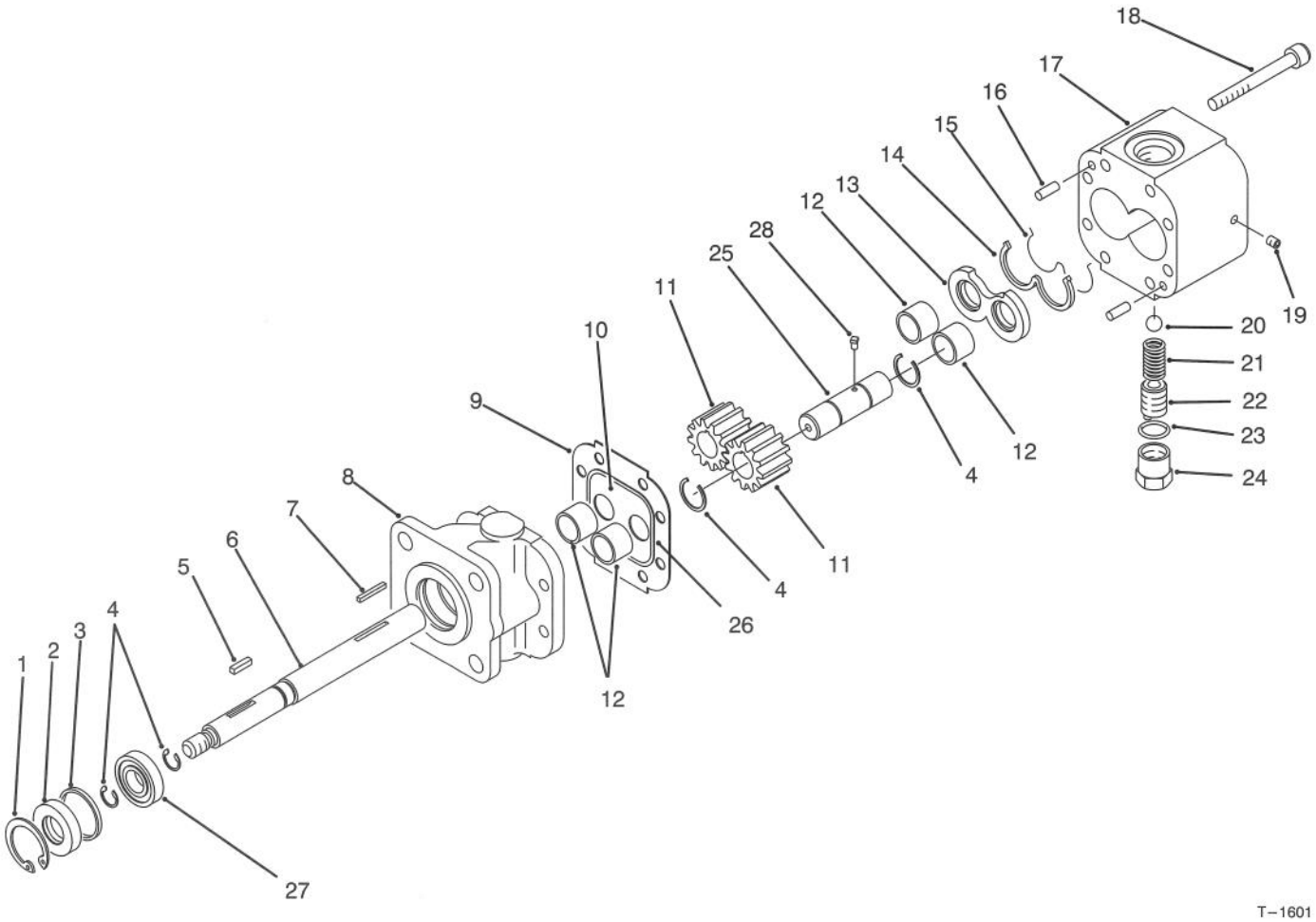
*Not Illustrated



RADIATOR & HYDRAULIC PUMP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–3710	Overflow Reservoir Assembly (Incl. Ref. #43)	1
2	3250–20	Screw – Round Hd.	4
3	71–3381	Tube – Overflow	2
4	92–2379	Clamp – Hose	3
5	66–3240	Cap – Radiator	1
6	65–5100	Handle	1
7	87–2000	Screen – Radiator	1
8	46–8091	Screw – Hex. Flange Hd.	2
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	87–7120	Assembly – Shroud, Fan (Incl. Ref. #40–41)	1
14	3290–357	Nut – Flange Lock	1
15	63–8140	Pulley	1
16	87–8230	Support – Fan	1
17	3231–28	Bolt – Carriage	1
18	92–2179	Key – Square	1
19	87–5700	Hydraulic Pump Assembly (Incl. Ref #18)	1
20	3296–29	Nut – Flange Lock	8
21	3230–23	Bolt – Carriage	4
22	322–5	Screw – Cap Hex. Hd.	4
23	87–3390	Pulley	1
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	87–3050	Radiator Assembly (Incl. Ref. #42)	1
31	58–4250	Magnet	2
33	19–4050	Knob	1
34	3–7166	Bolt – Shoulder	1
35	87–4040	Plate	1
36	3296–3	Nut – Lock	1
37	32128–20	Nut – Lock	4
38	3296–42	Nut – Lock	4
39	322–2	Screw – Cap Hex. Hd.	4
‡40	76–8750	Plate – Warning	1
41	3290–271	Rivet – Pop	2
42	92–4111	Petcock – Radiator	1
43	87–7050	Cap – Reservoir	1

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

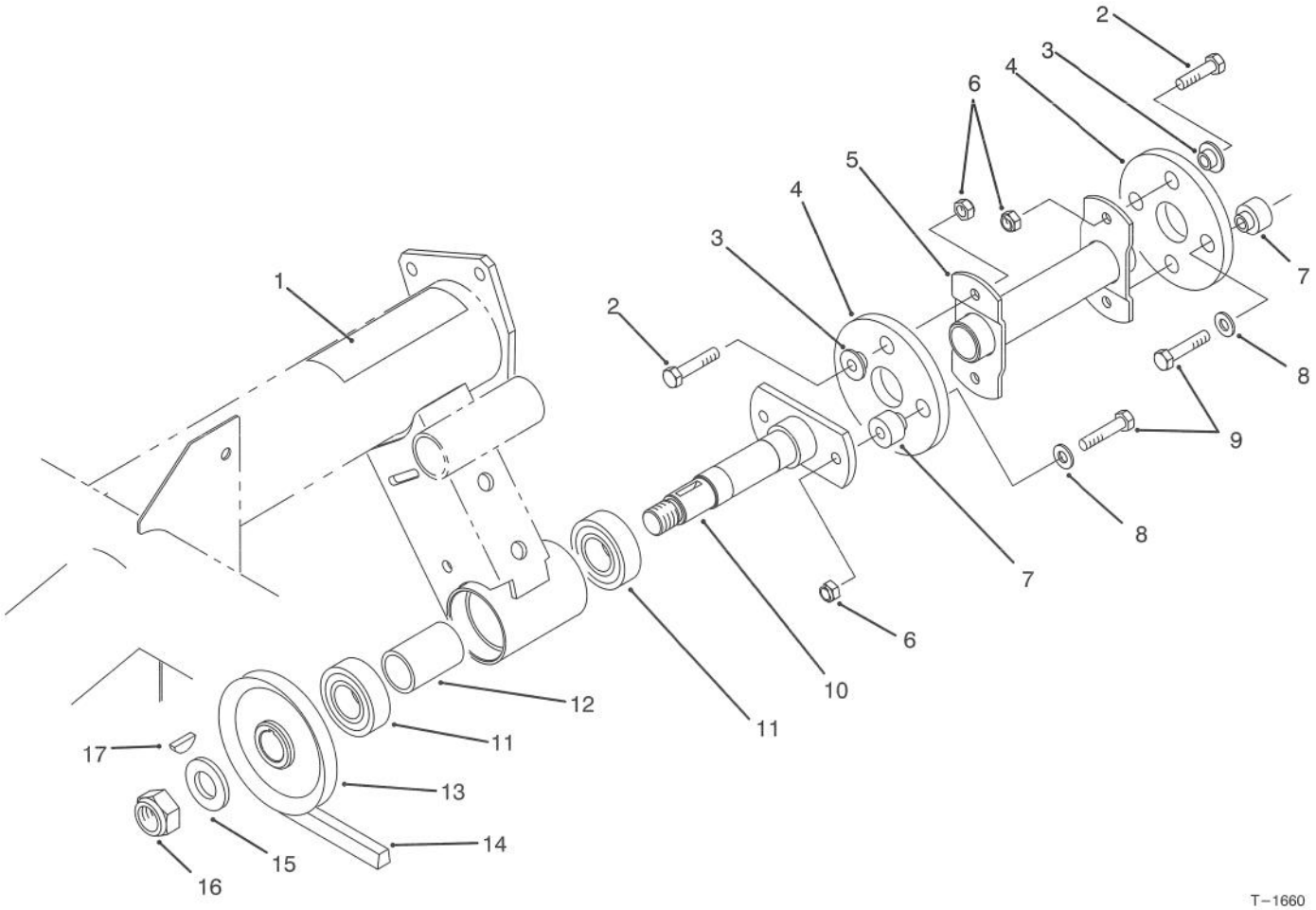


T–1601

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	92–2188	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



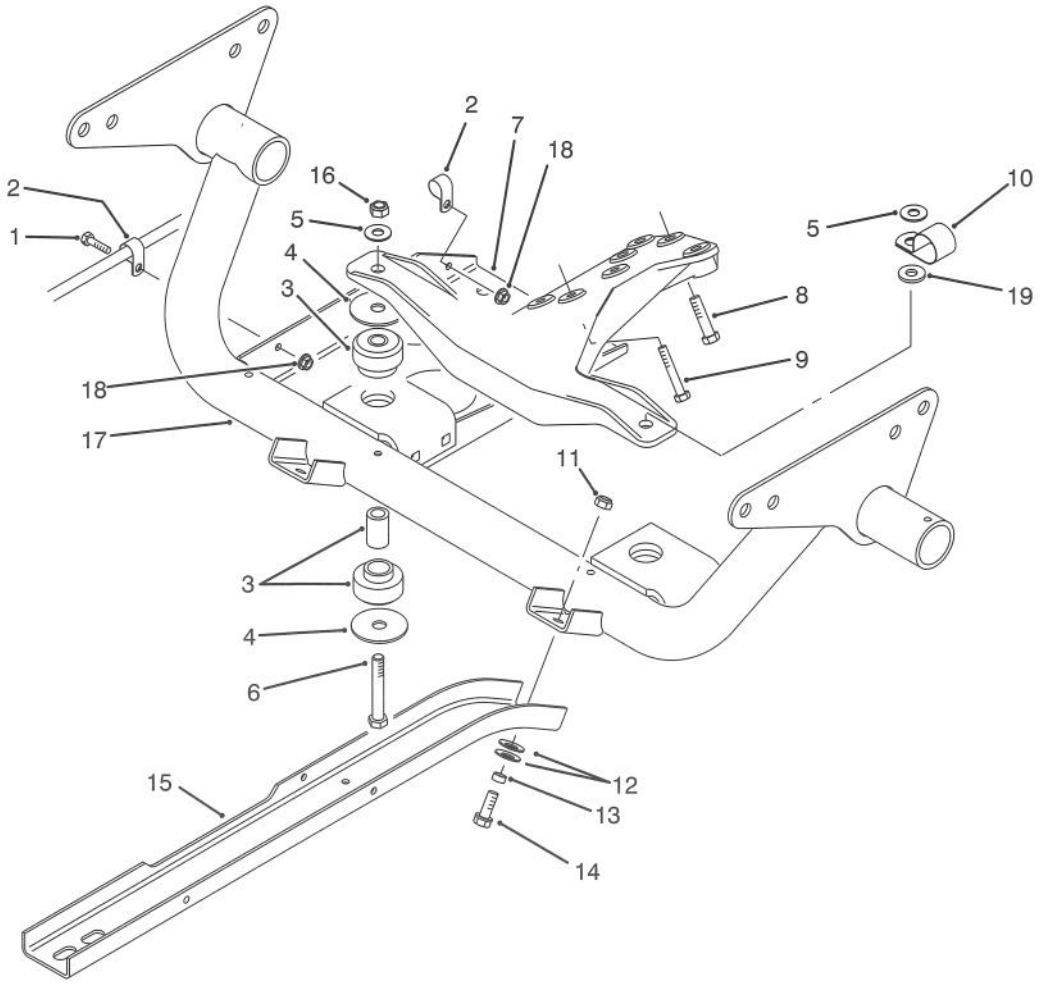
T–1660

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.



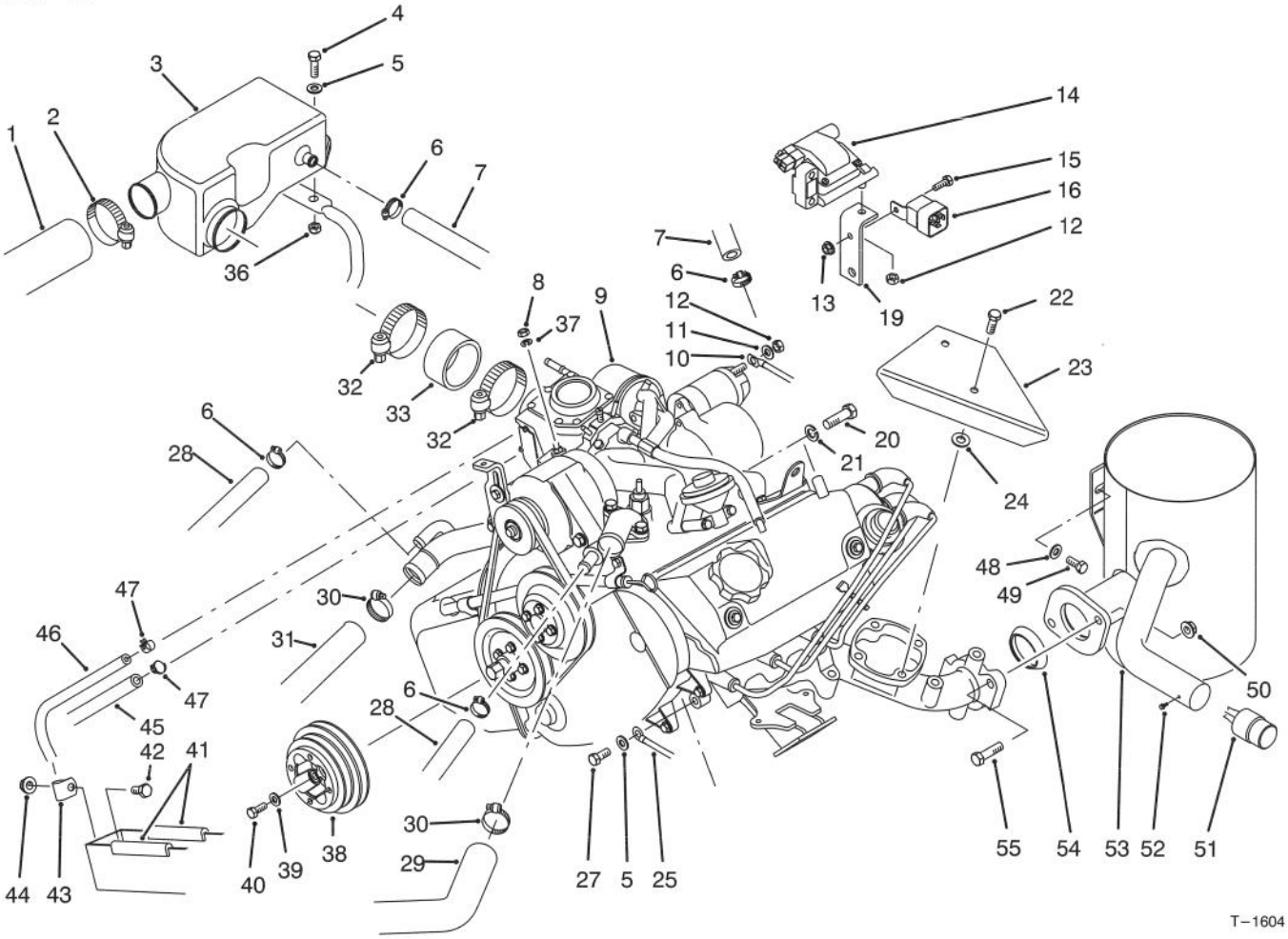
T–1603

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	87–0330	Mount – Engine	1
8	87–3700	Screw – Cap Hex. Hd.	4
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	4
13	76–9100	Spacer	2
14	3234–11	Screw – Cap Hex. Hd.	2
15	87–4730	Guard – Belly	2
16	3296–48	Nut – Lock	2
17	87–0720	Frame – Engine	1
18	32128–33	Nut – Flange	2
19	59–2290	Spacer	1

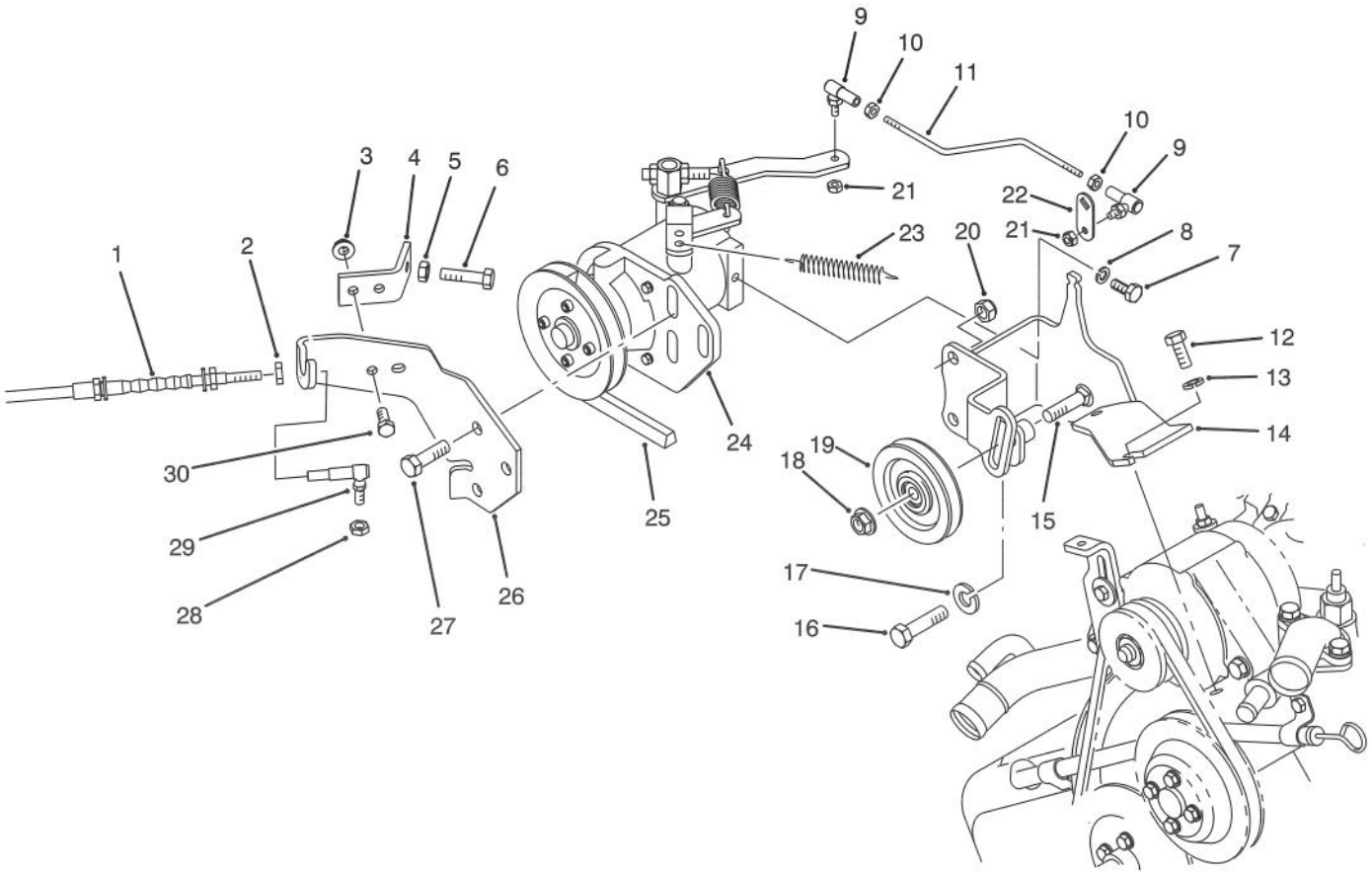
3316−557



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	63−7590	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

Ref. No.	Part No.	Description	No. Used
29	87−3430	Hose − Radiator Upper	1
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.	4
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	63−6940	Hose − Fuel	1
46	75−4701	Hose − Fuel	1
47	2412−108	Clamp − Hose	2
48	87−8640	Washer − Flat	1
49	66−3160	Screw − Cap Hex. Hd.	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

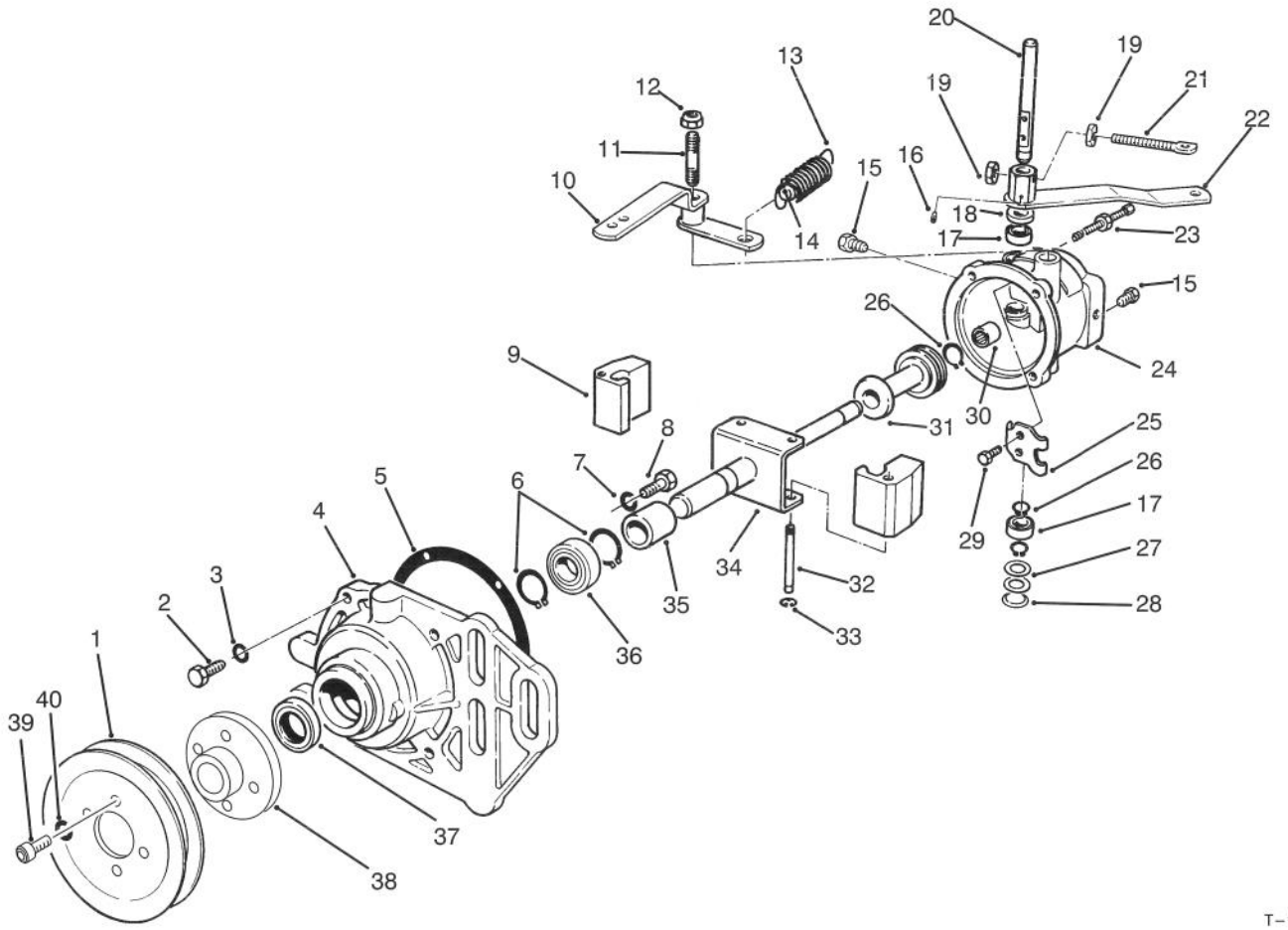


T–1605

GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	87–8600	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

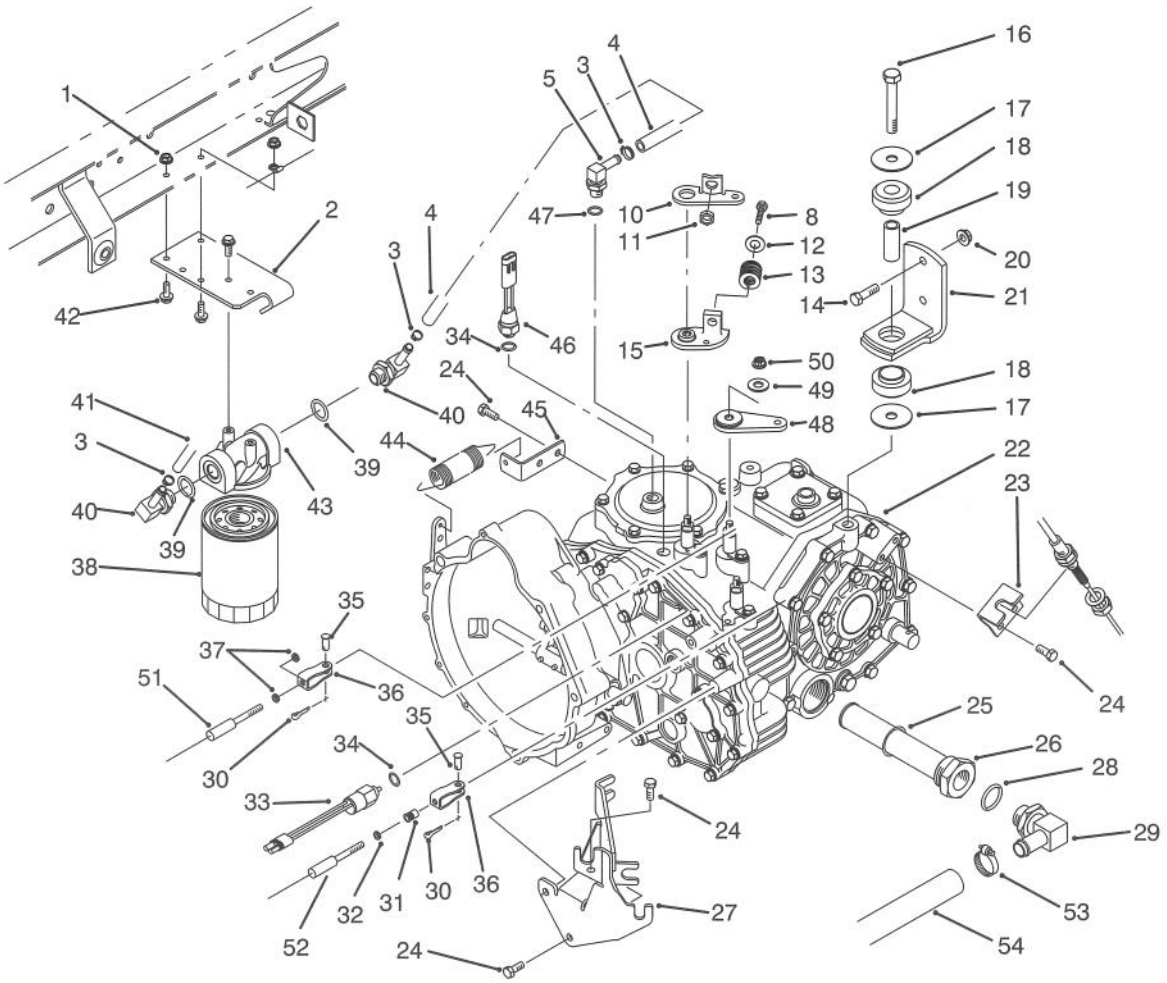


T–1606

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

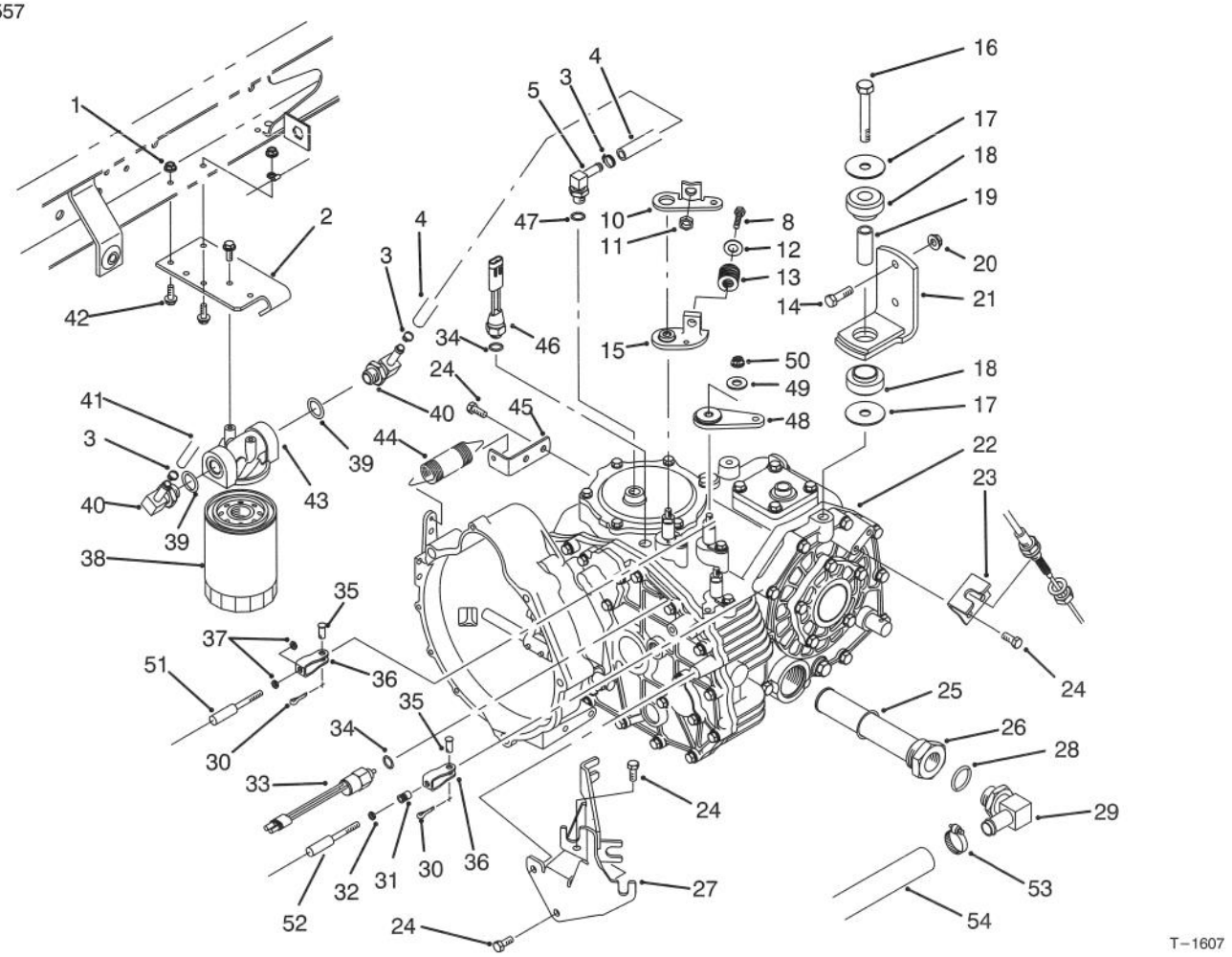


T–1607

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	87–8800	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

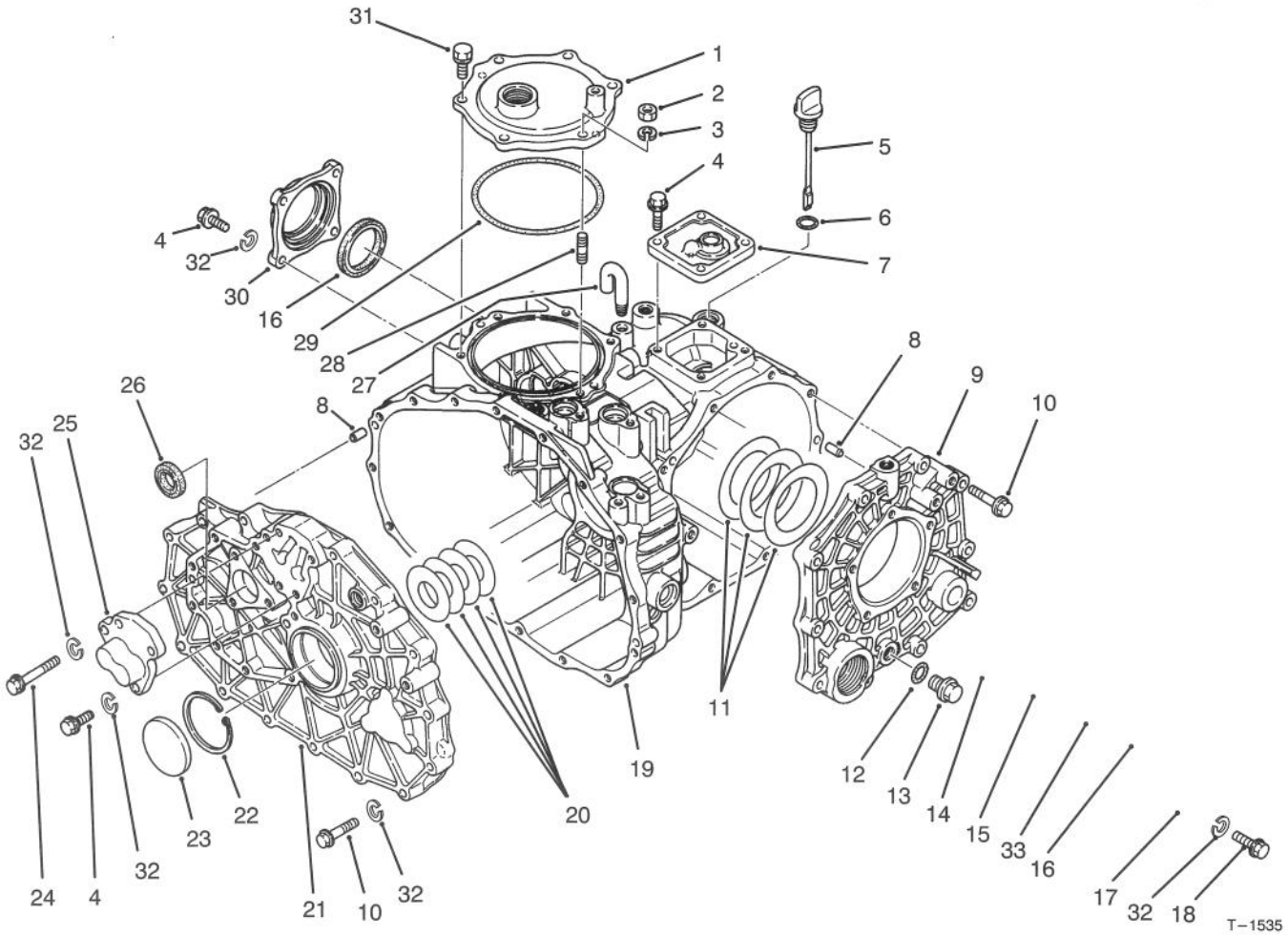
Ref. No.	Part No.	Description	No. Used
27	87–4820	Bracket – Cable	1
28	237–81	Seal – O–Ring	1
29	253–987	Fitting – Hydraulic 90° (Incl. Ref. #28)	1
30	3272–6	Pin – Cotter	3
31	32148–15	Nut – Clinch	1
32	3219–14	Nut – Hex.	1
33	87–6710	Switch – Supervisor	1
34	237–30	Seal – O–Ring	2
35	283–62	Pin – Clevis	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



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

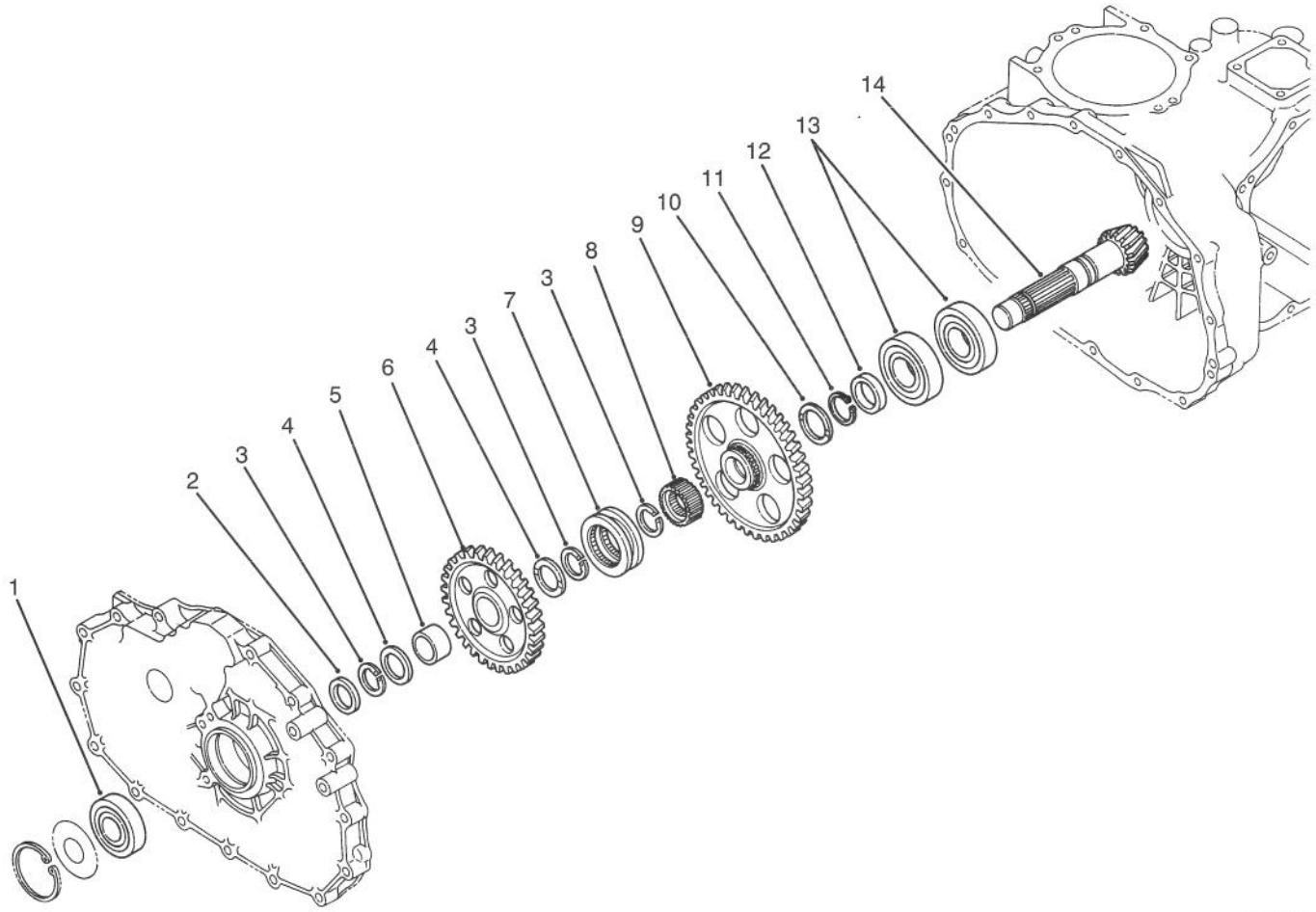
Ref. No.	Part No.	Description	No. Used
53	2412–34	Clamp – Hose	1
54	87–3670	Hose – Hydraulic	1



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		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	92–0657	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

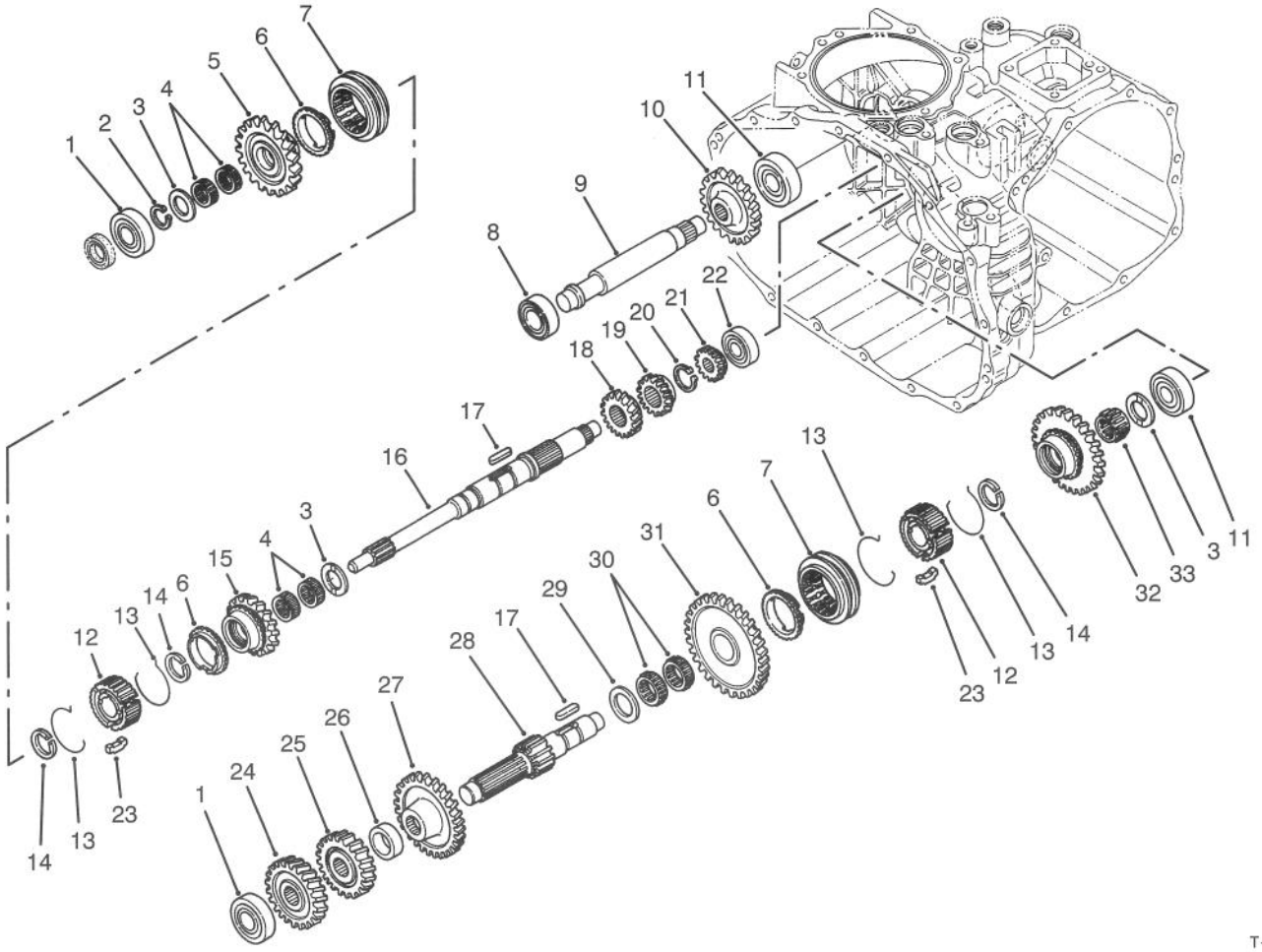


T–1536

COUNTERSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–0712	Bearing – Ball	1
2	92–0716	Collar	1
3	92–0764	Ring – Retaining	3
4	92–0711	Washer – Thrust	2
5	92–0783	Sleeve – Inner	1
6	92–0715	Gear – 49T	1
7	92–0718	Shifter – Hi–Lo	1
8	92–0719	Collar – Spline	1

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

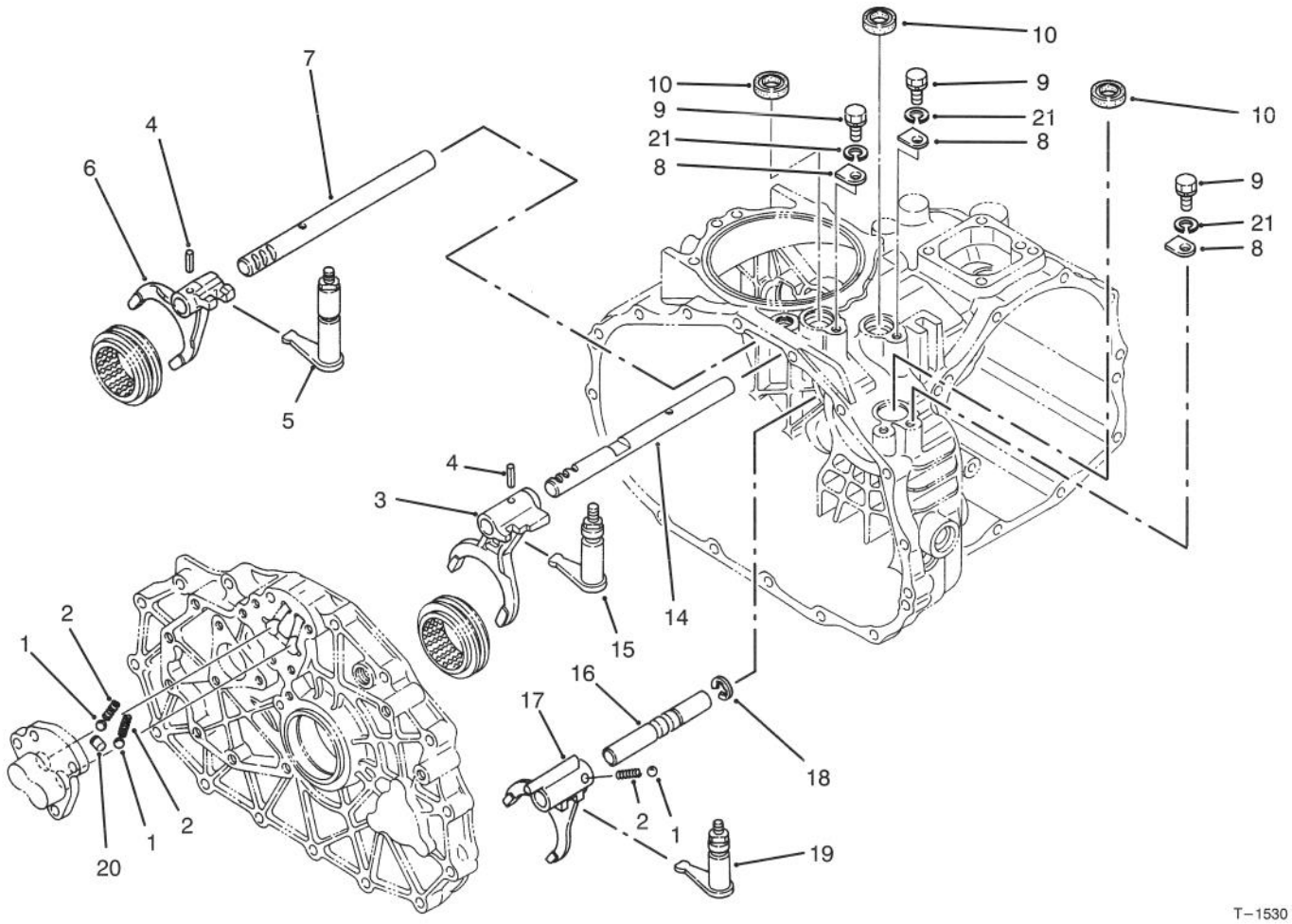


T–1533

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	92–0670	Gear – 29T	1
6	92–0667	Ring – Synchro	3
7	92–0668	Shifter – Synchro	2
8	251–346	Bearing – Ball	1
9	92–0683	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	92–0671	Gear – 22T	1
16	92–0663	Shaft – Main	1
17	92–0772	Key	2

Ref. No.	Part No.	Description	No. Used
18	92–0687	Gear – 16T	1
19	92–0672	Gar – 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	92–0675	Gear – 25T	1
25	92–0679	Gear – 23T	1
26	92–0680	Collar	1
27	92–0676	Gear – 32T	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

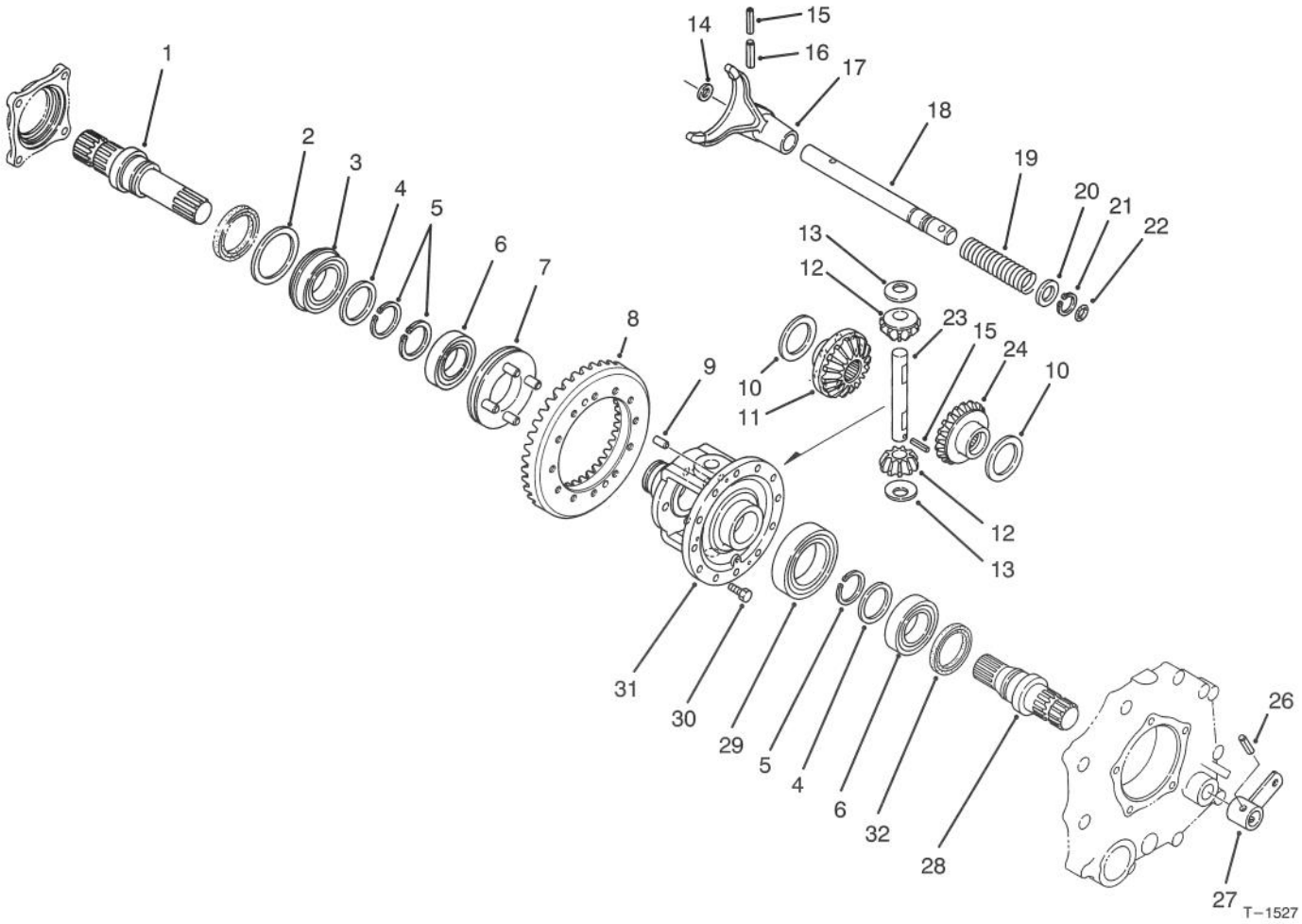


T–1530

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

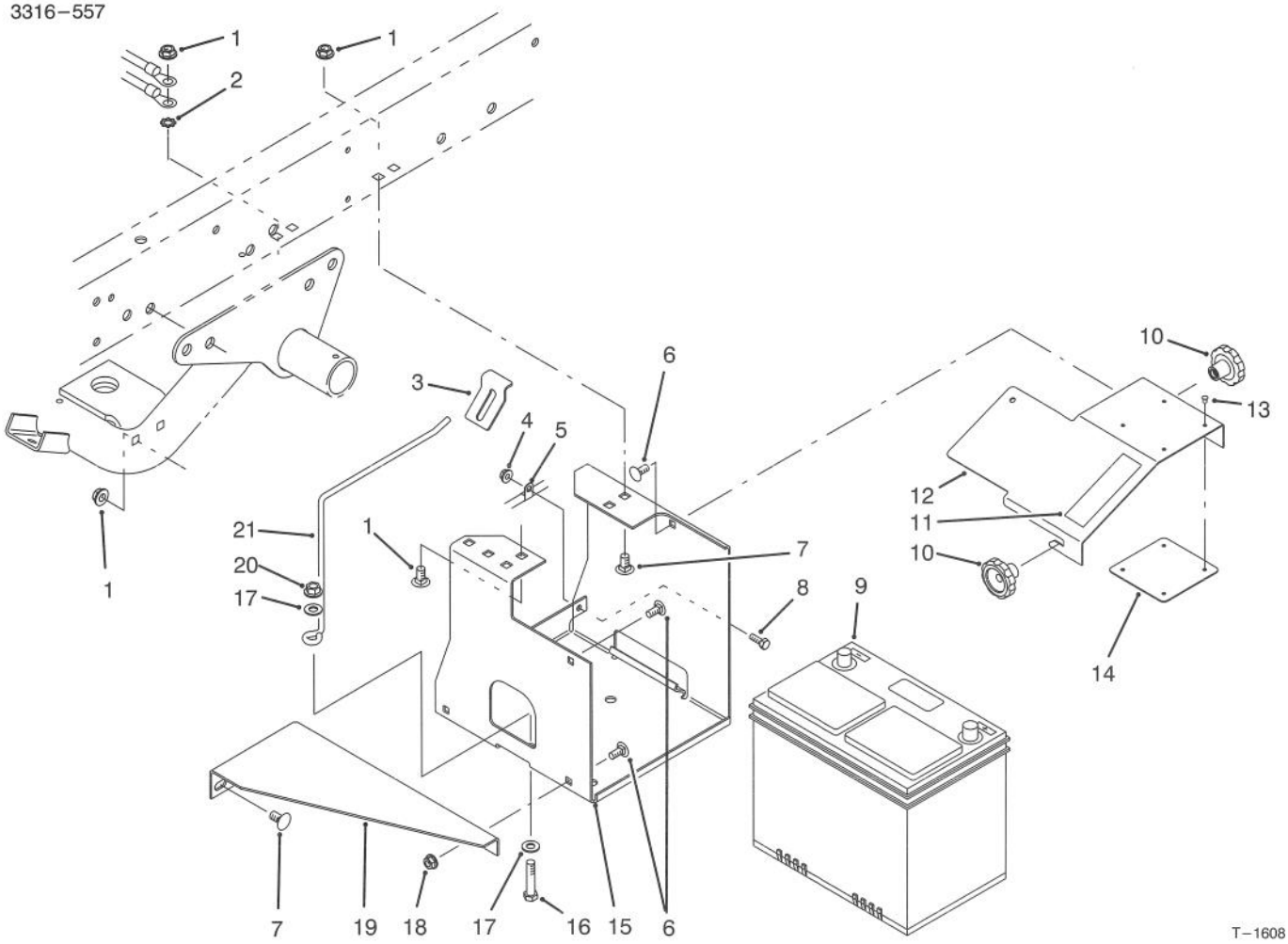


DIFFERENTIAL GEAR ASSEMBLY

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

3316–557



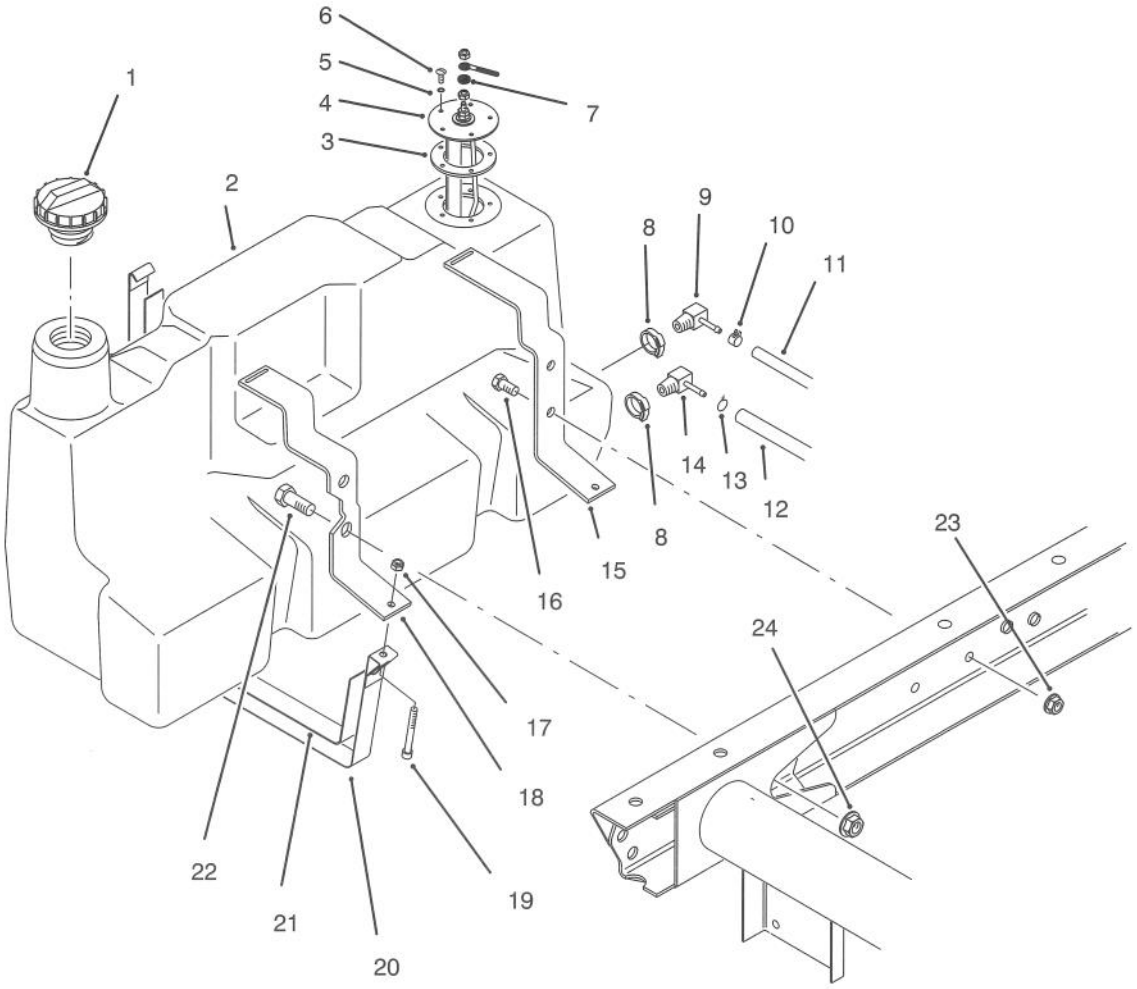
T–1608

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	55–7290	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.

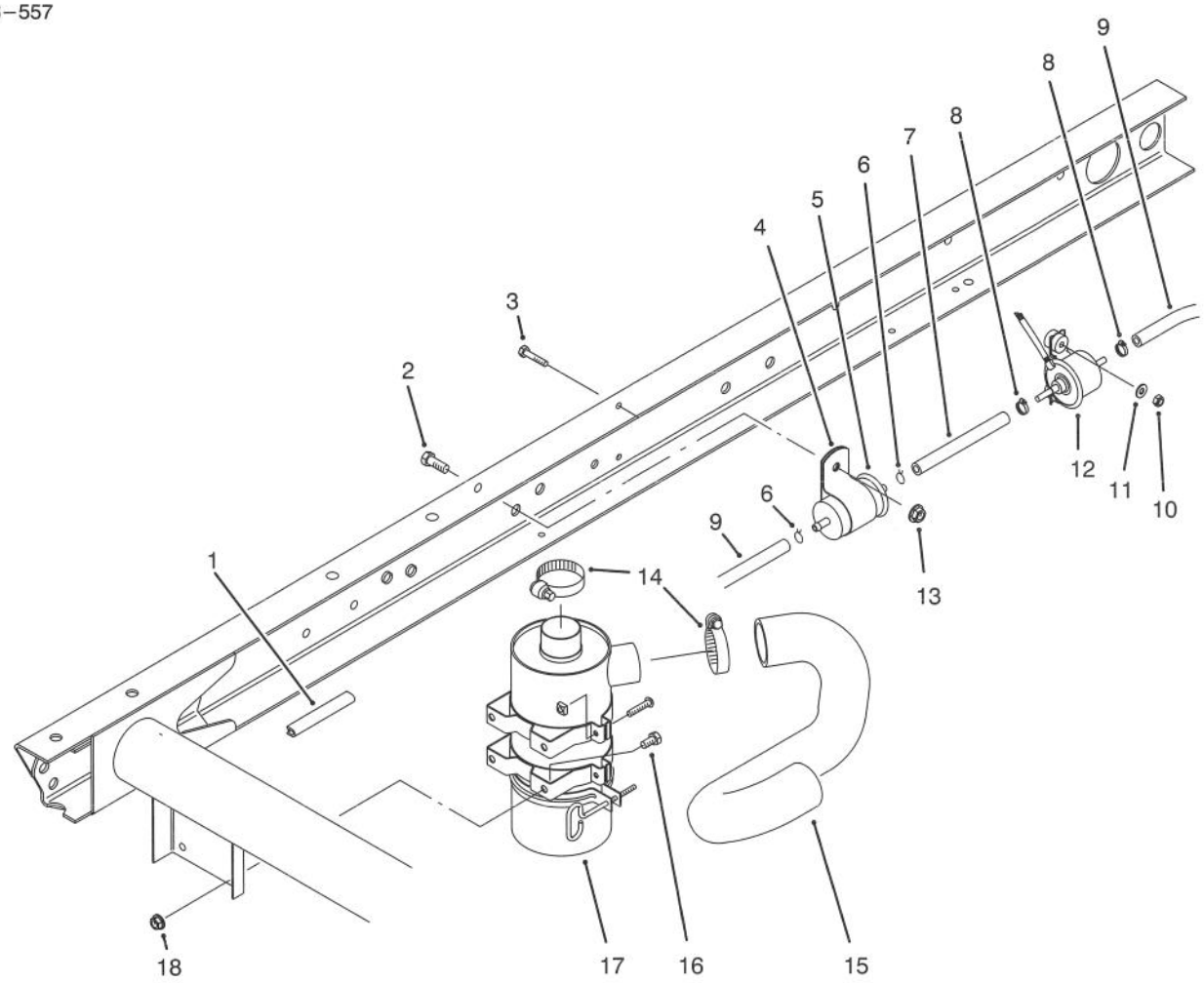


T–1609

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	70–8631	Cap – Fuel	1
2	87–0650	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

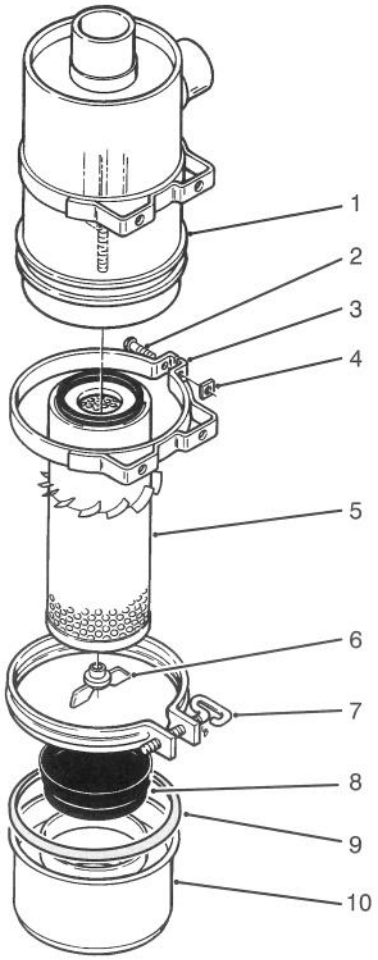
Ref. No.	Part No.	Description	No. Used
13	92–2379	Clamp – Hose	1
14	353–781	Fitting – Fuel 90°	1
15	87–3140	Support – Rear	1
16	323–4	Screw – Cap Hex. Hd.	2
17	3296–42	Nut – Lock	2
18	87–3150	Support – Front	1
19	3274–54	Screw – Hex. Socket Hd.	2
20	87–3160	Strap – Tank Support	2
21	87–3170	Pad – Tank 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	87–3350	Hose – Air Cleaner	1
16	322–2	Screw – Cap Hex. Hd.	4
17	87–8300	Air Cleaner Assembly	1
18	32128–20	Nut – Flange	4



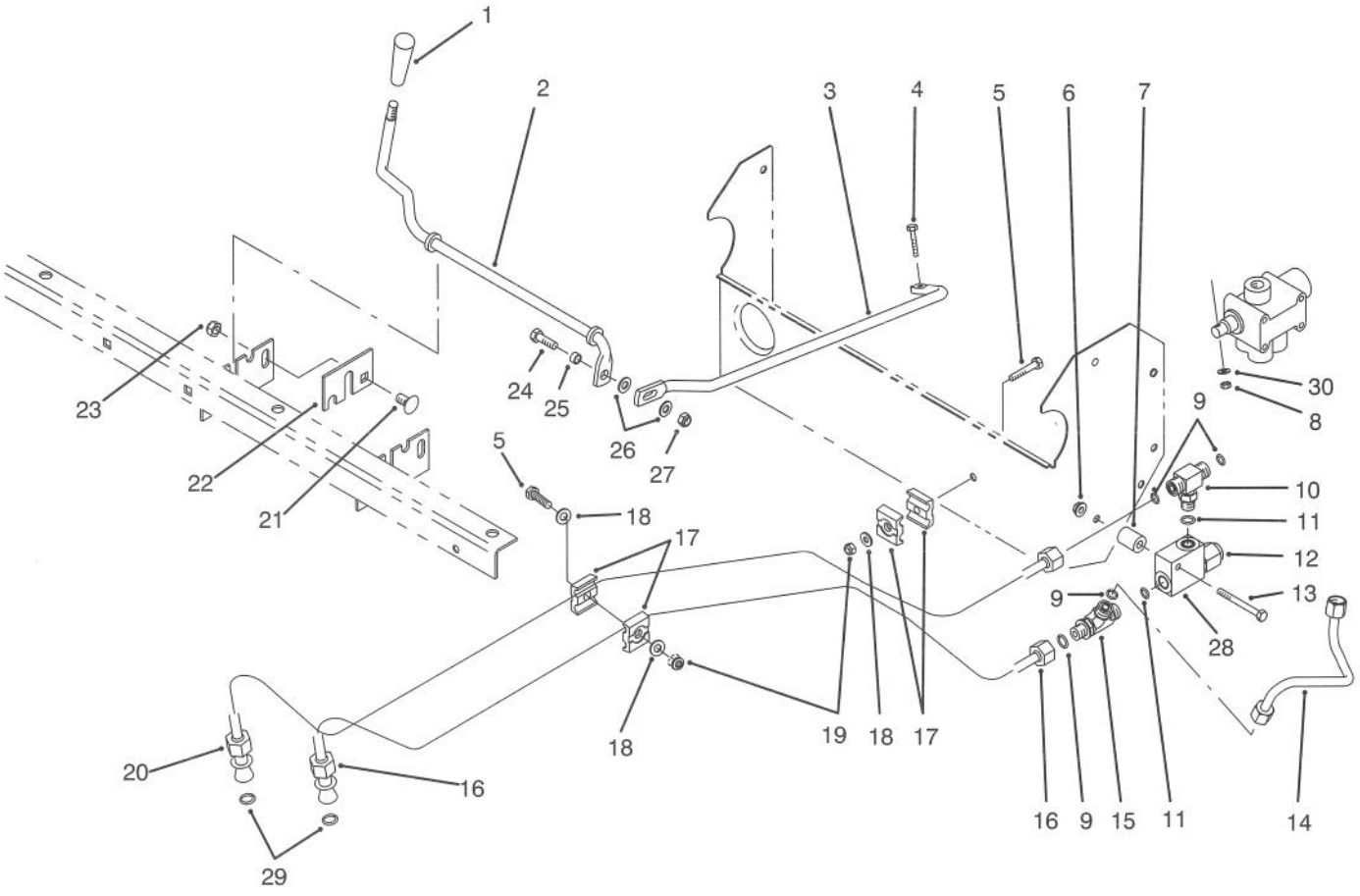
T–1349

AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Body	1
2	3258–19	Screw – Round Head	2
3	33–1350	Assembly – Band (Incl. Ref. #2 & 4)	2
4	32107–11	Nut – Square	2
5	33–1300	Assembly – Element	1
6	33–1330	Assembly – Nut	1

Ref. No.	Part No.	Description	No. Used
7	33–1340	Assembly – Clamp	1
8	33–1310	Baffle	1
9	87–7560	Seal – Air Cleaner	1
10	33–1320	Cup	1
*	87–8300	Air Cleaner (Complete) (Incl. Ref. #1, 5–10)	1

*Not Illustrated



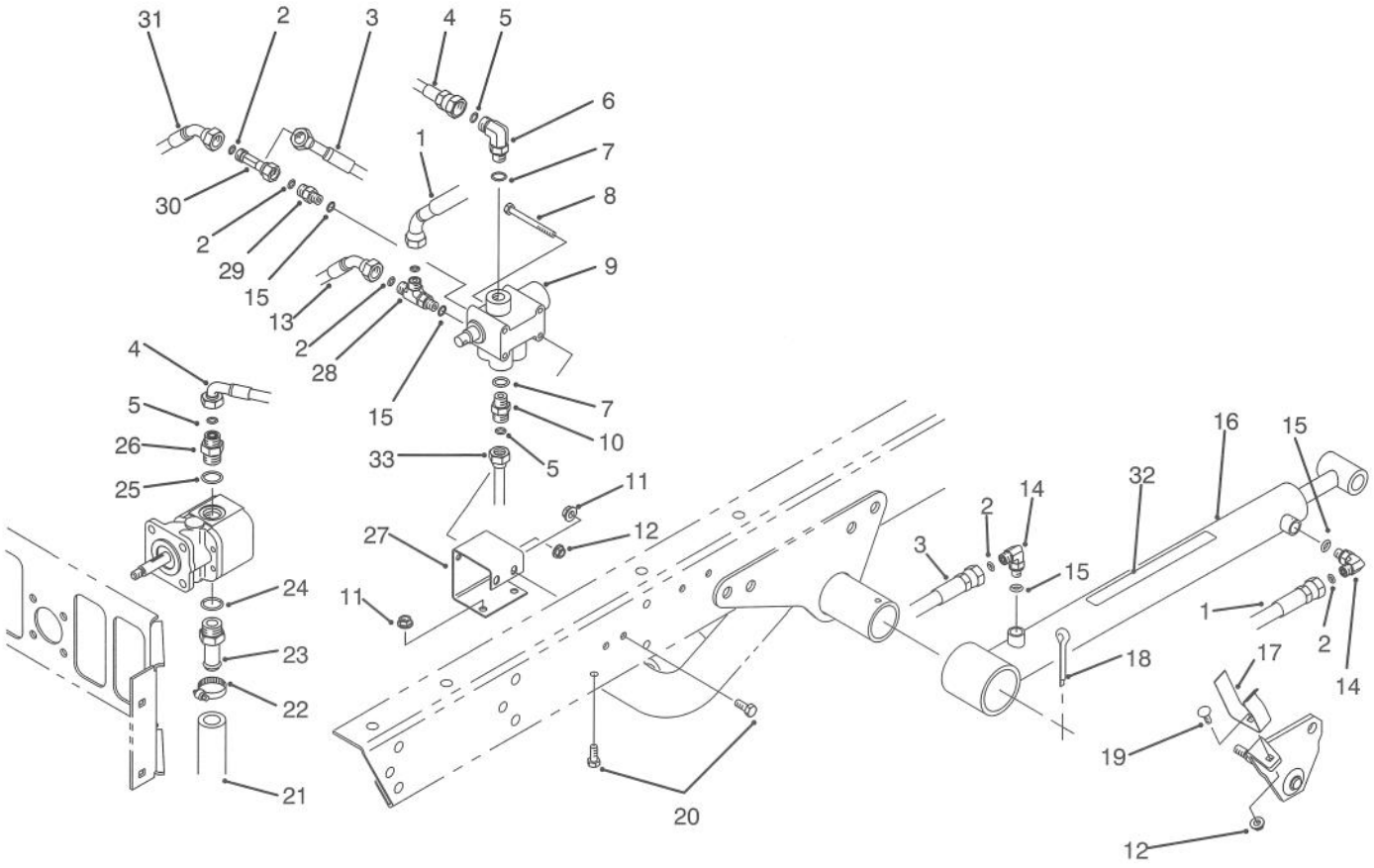
T–1610

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	87–4550	Hydraulic Tube Assembly (Incl. Ref. #29)	1

Ref. No.	Part No.	Description	No. Used
17	56–7973	Clamp – Hydraulic Tube	4
18	3256–22	Washer – Flat	3
19	3296–42	Nut – Lock	2
20	87–4540	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
*	87–3680	Assembly – Relief Valve (Incl. Ref. #12 & 28)	1

*Not Illustrated



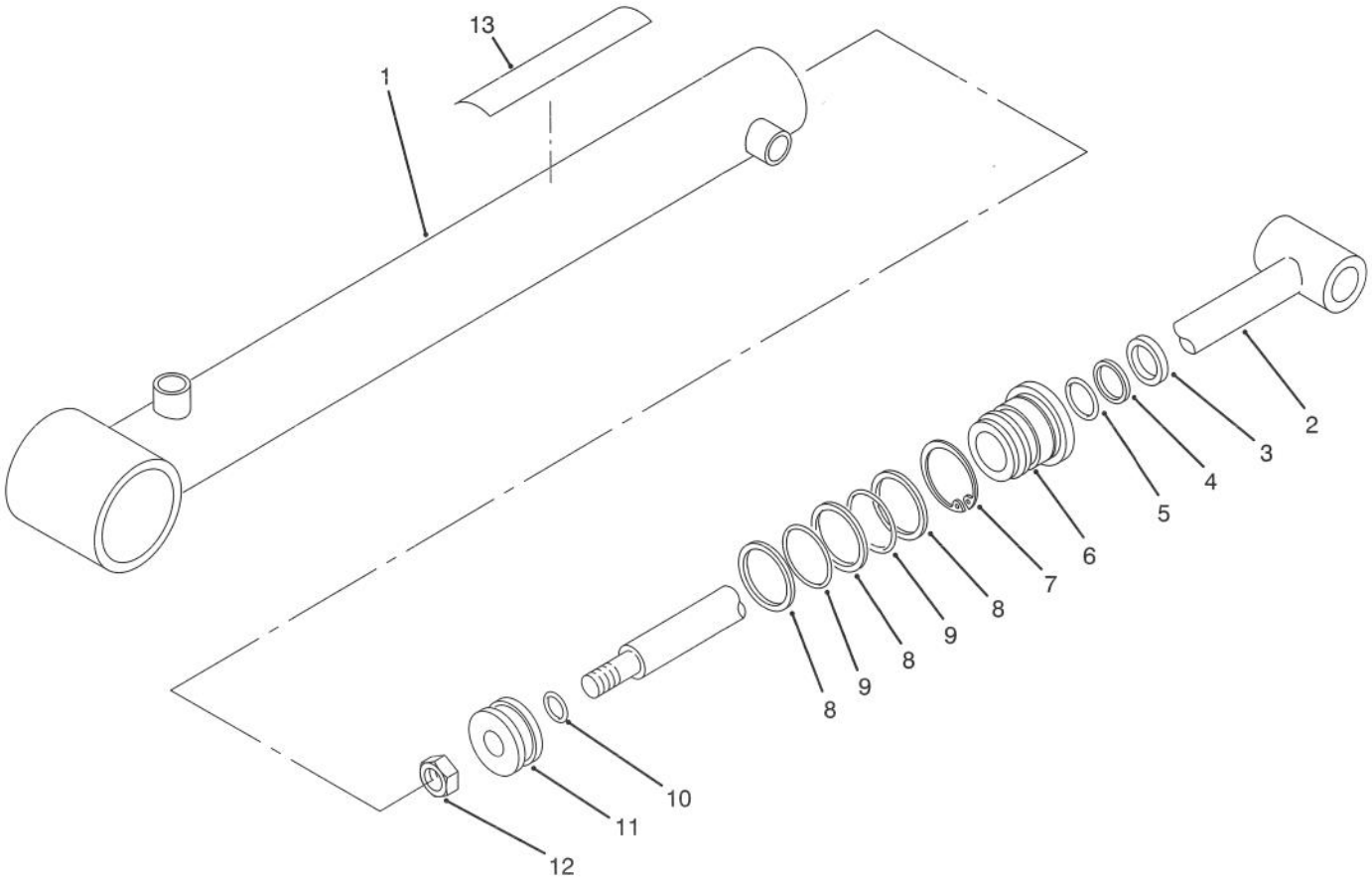
T–1611

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	87–7990	Hydraulic Cylinder Assy. (Incl. Ref. #32)	2
17	87–3720	Retainer – Cylinder	2
18	3272–37	PIn – 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.



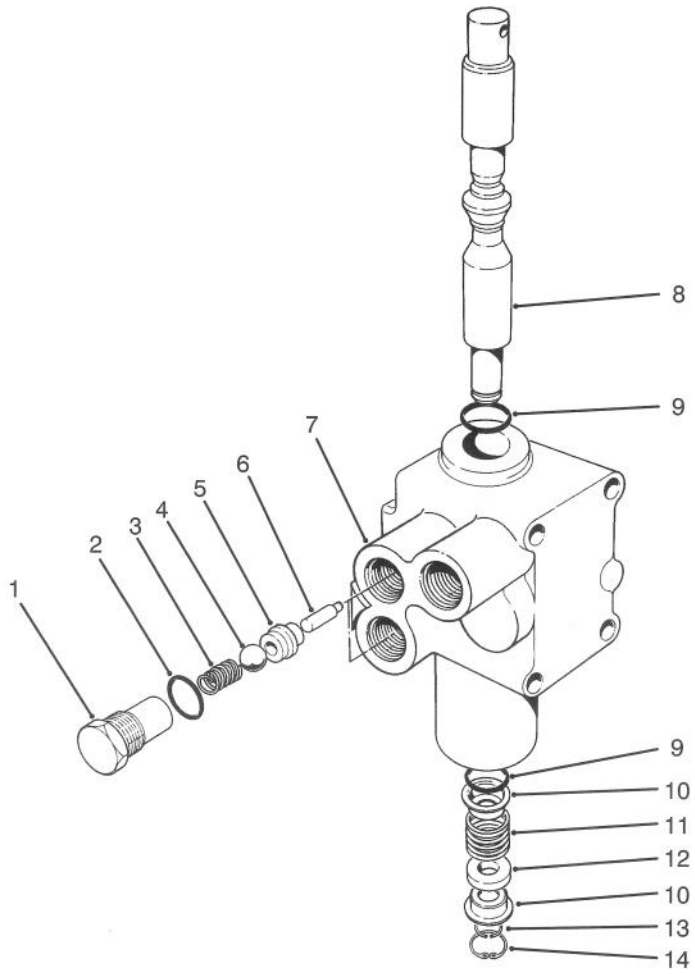
T–1612

LIFT CYLINDER 87–7990

Ref. No.	Part No.	Description	No. Used
1		Barrel Assembly	1
2	92–2163	Shaft	1
3		Seal – Dust	1
4		Backup	1
5		Seal – O–Ring	1
6	92–2162	Head	1
7	84–1680	Ring – Retaining	1
8		Backup	3
9		Seal – O–Ring	2
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.

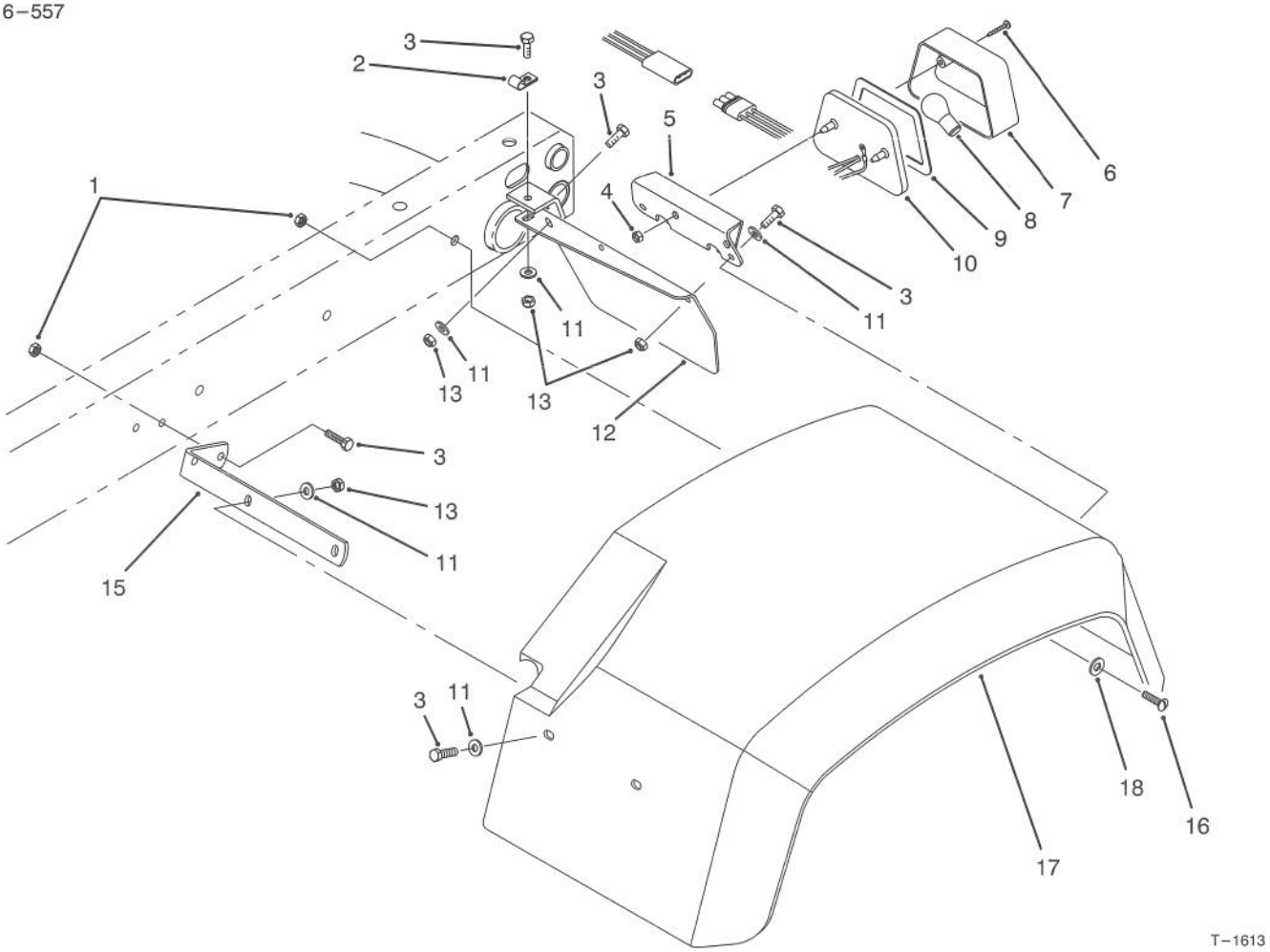


T–0280

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

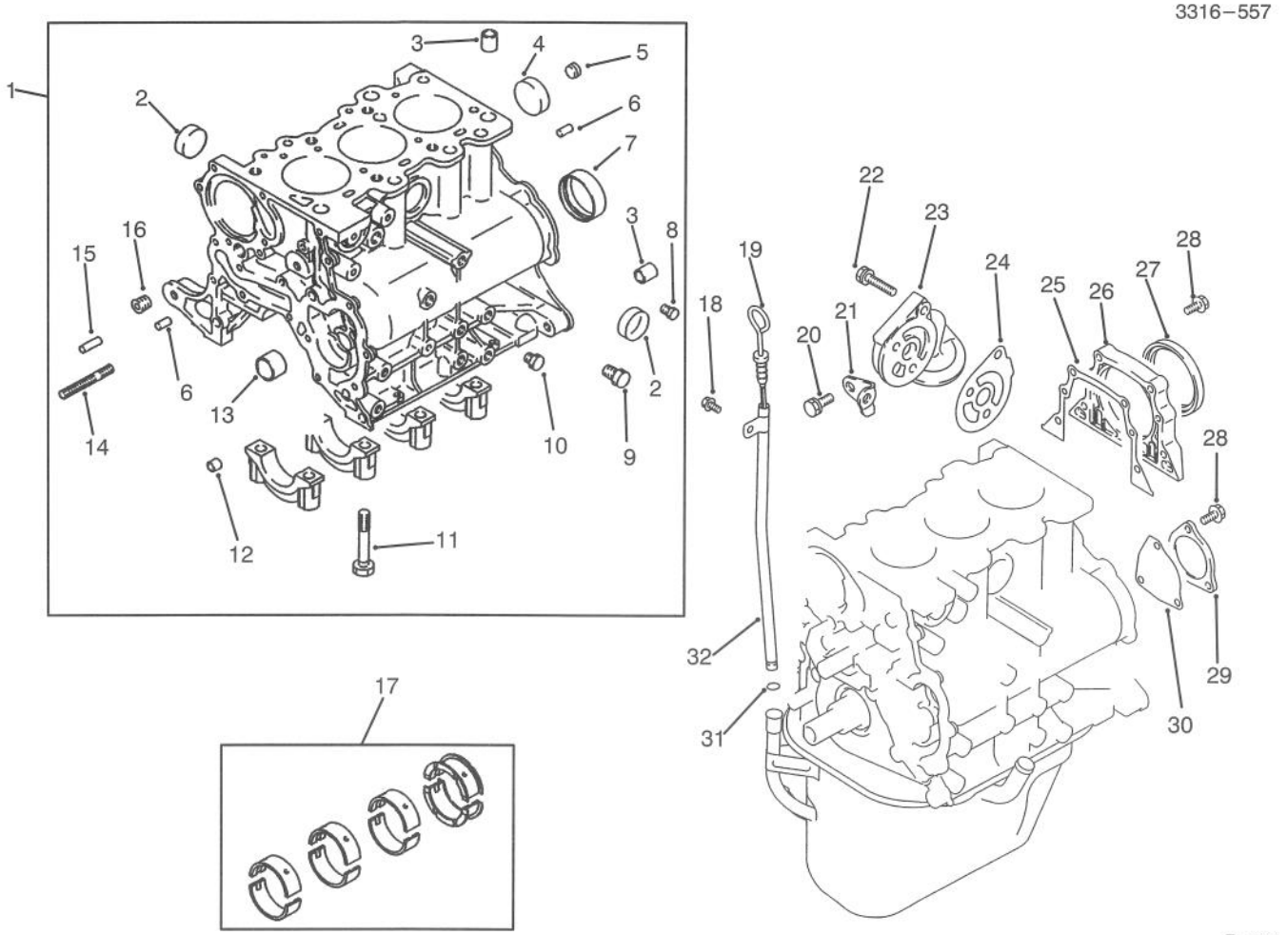


REAR FENDER & TAIL LIGHT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296–39	Nut – Lock	6
2	2412–89	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

Ref. No.	Part No.	Description	No. Used
10	87–2110	Tail Light Assembly (Incl. Ref. #6–9)	1
11	3256–22	Washer – Flat	23
12	87–5750	Plate – Tail Light LH	1
*	87–6250	Plate – Tail Light RH	1
13	3296–42	Nut – Lock	16
15	87–6870	Bracket – Front	2
16	3274–94	Screw – Socket Button Hd.	6
17	87–6660	Fender – Rear 24"	2
18	3256–24	Washer – Flat	6

*Not Illustrated

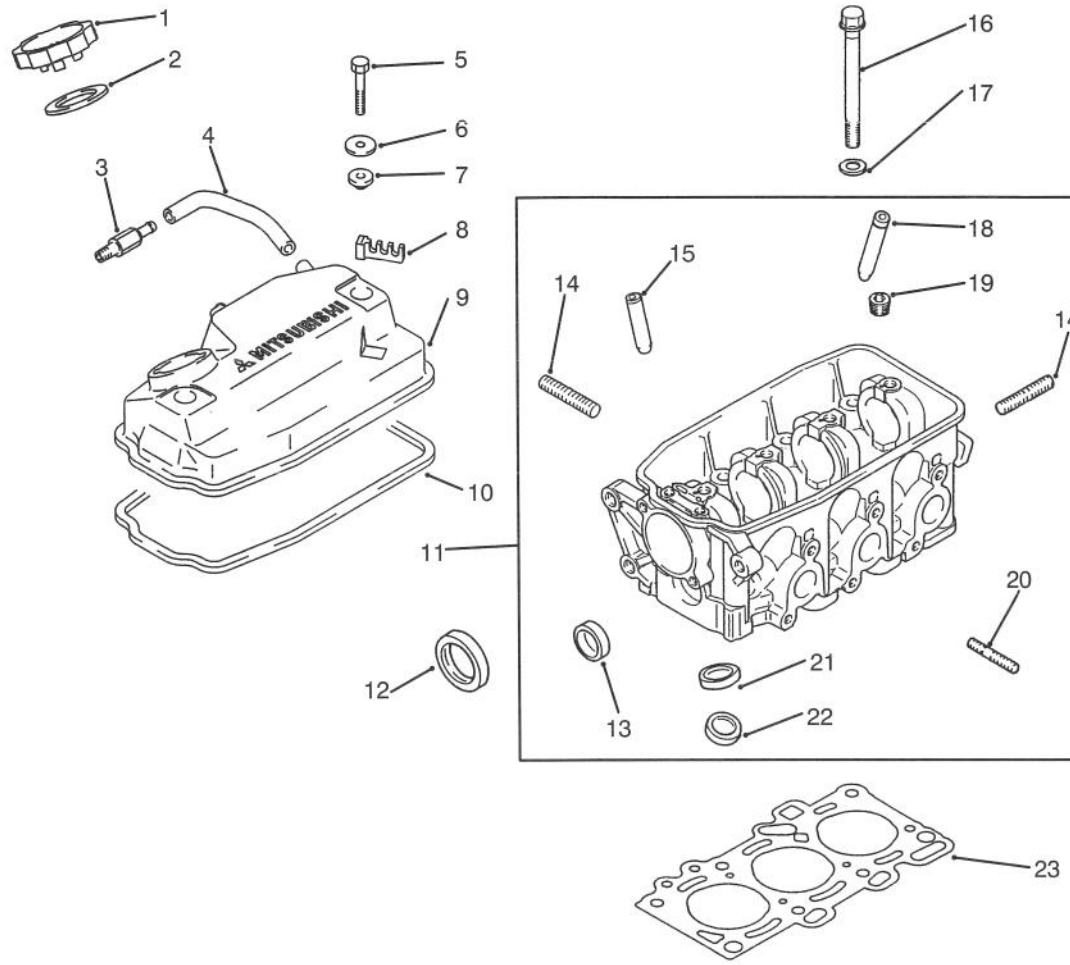


T–1631

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 – Rear	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



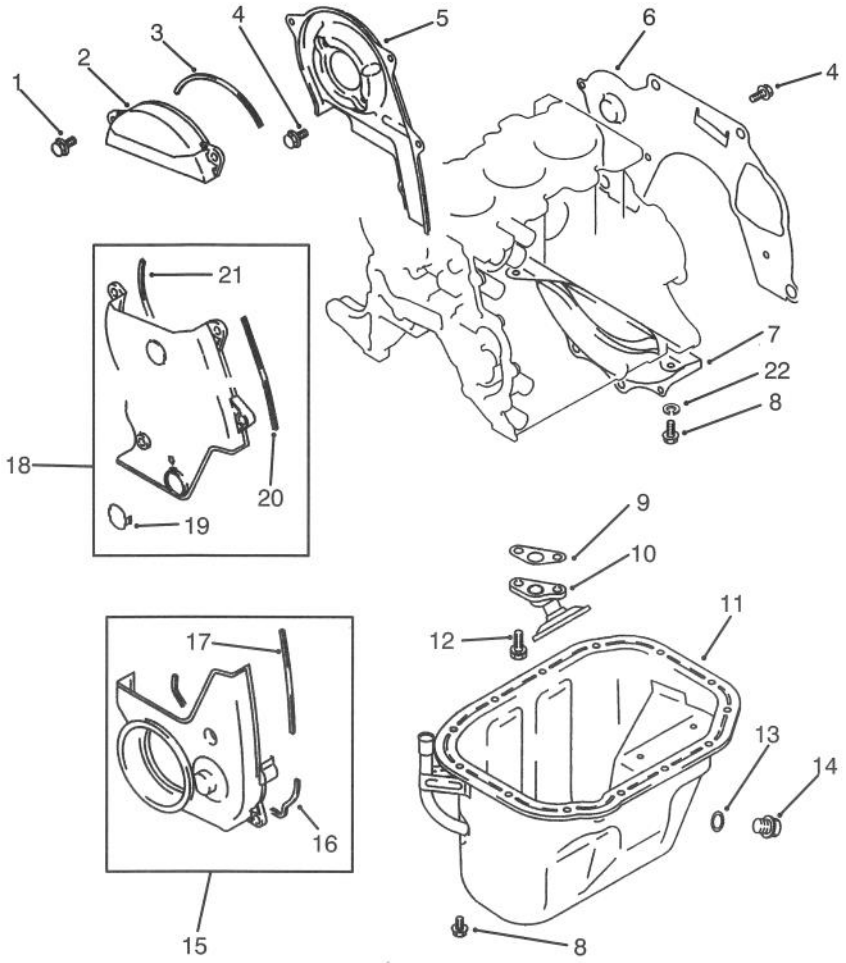
T–1630

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	92–2020	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

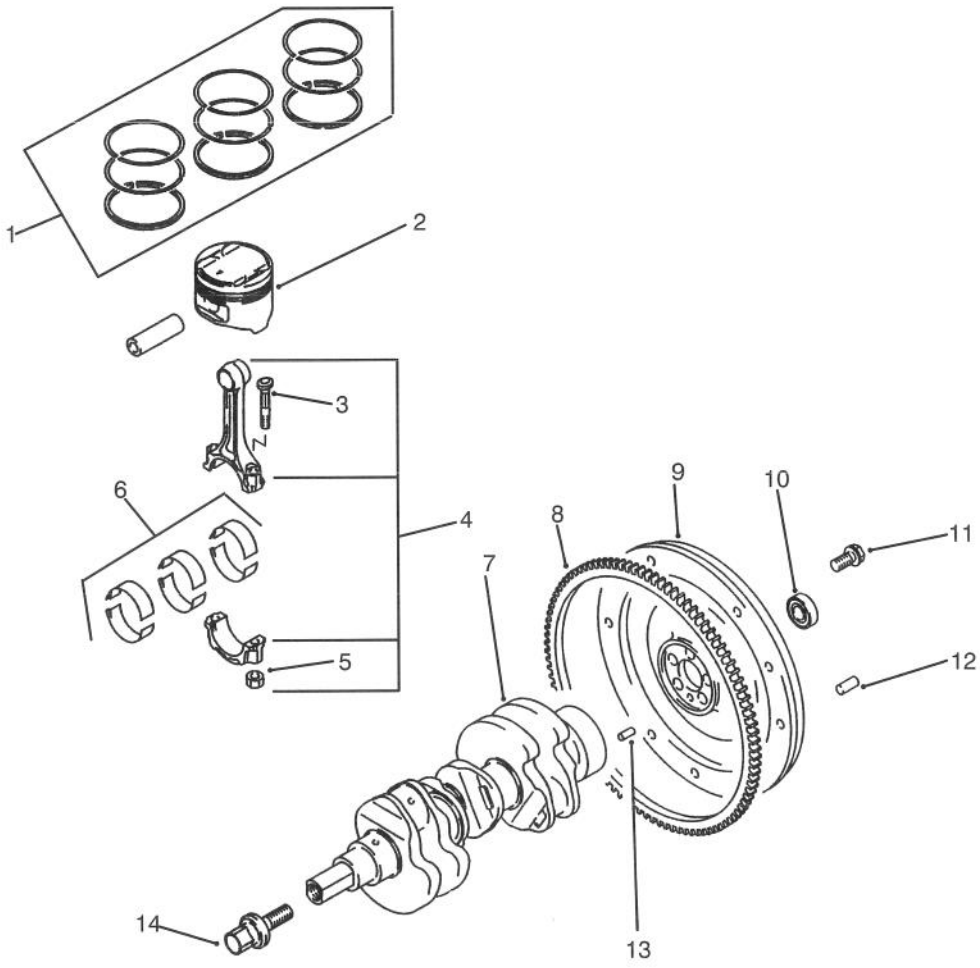


T–1632

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



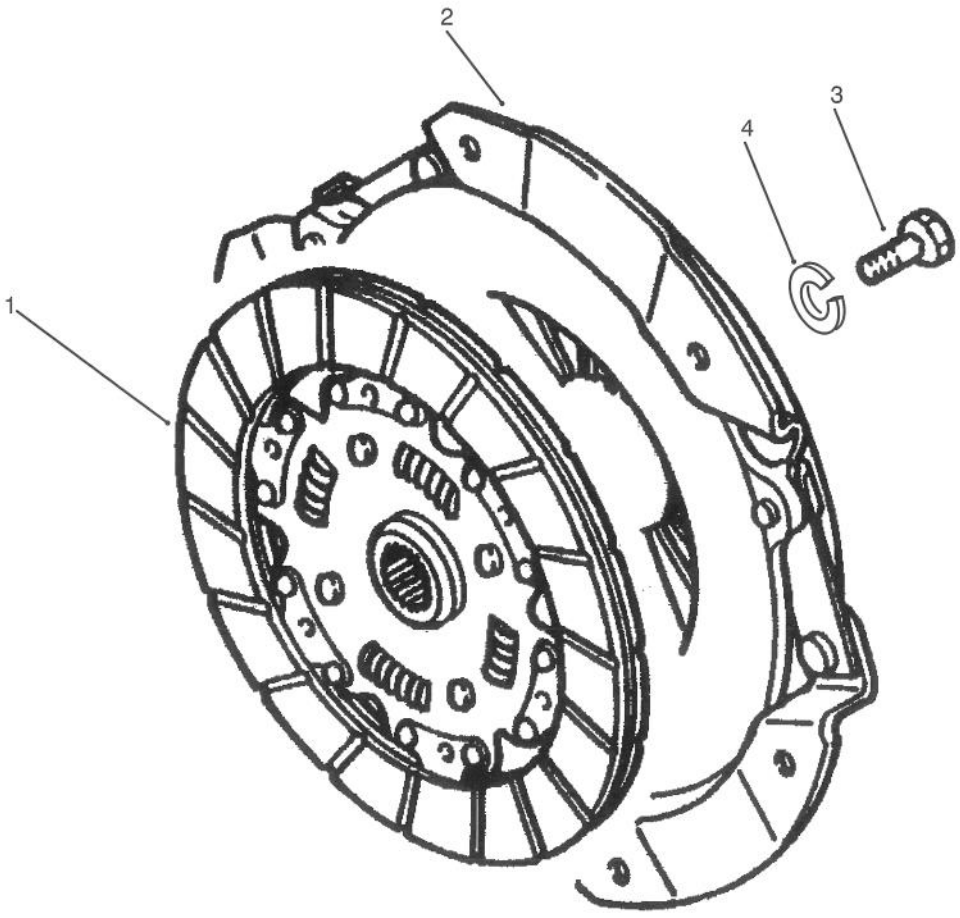
T–1633

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
*	92–5114	Piston & Pin (.25 mm OS)	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

Ref. No.	Part No.	Description	No. Used
3	92–2003	Bolt – Connnecting Rod	6
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

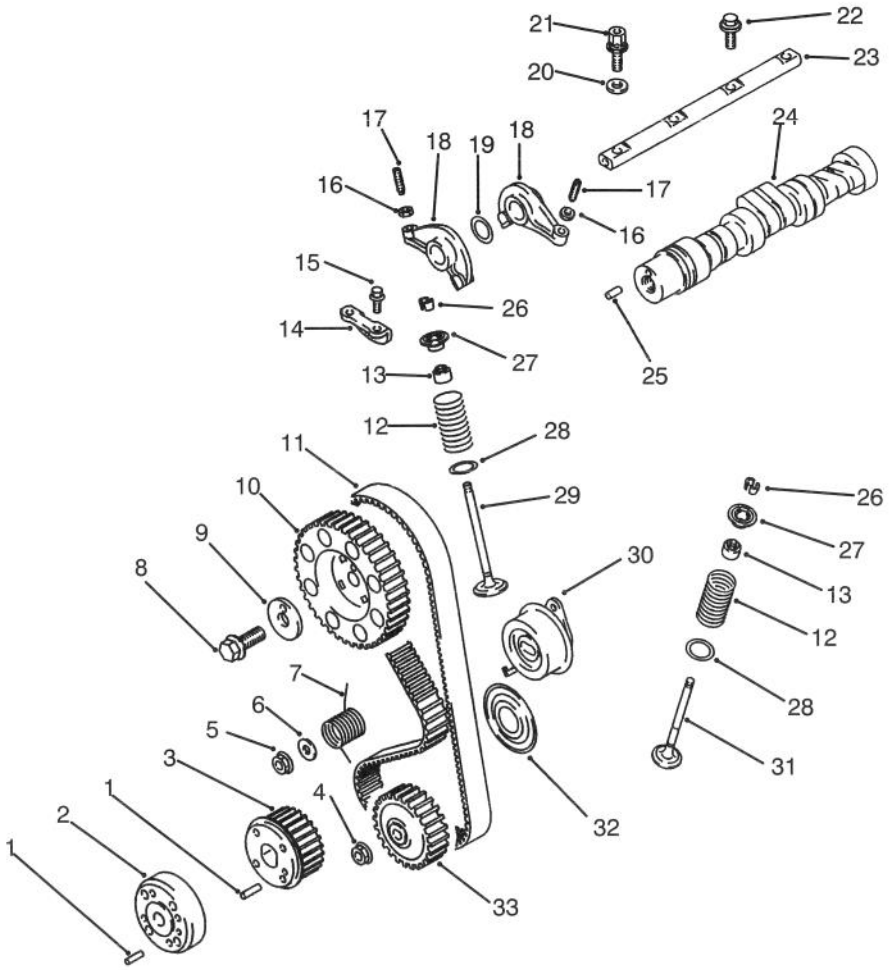


T–1644

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

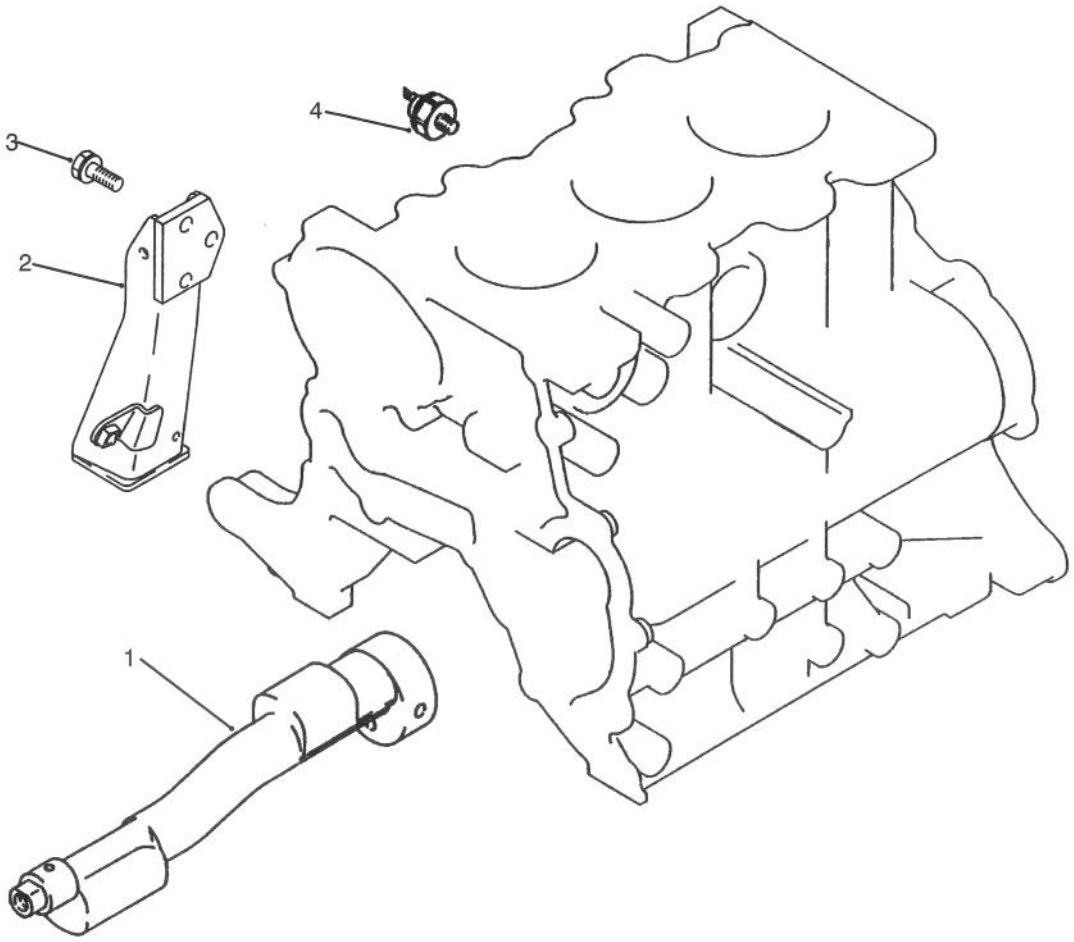


T–1634

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

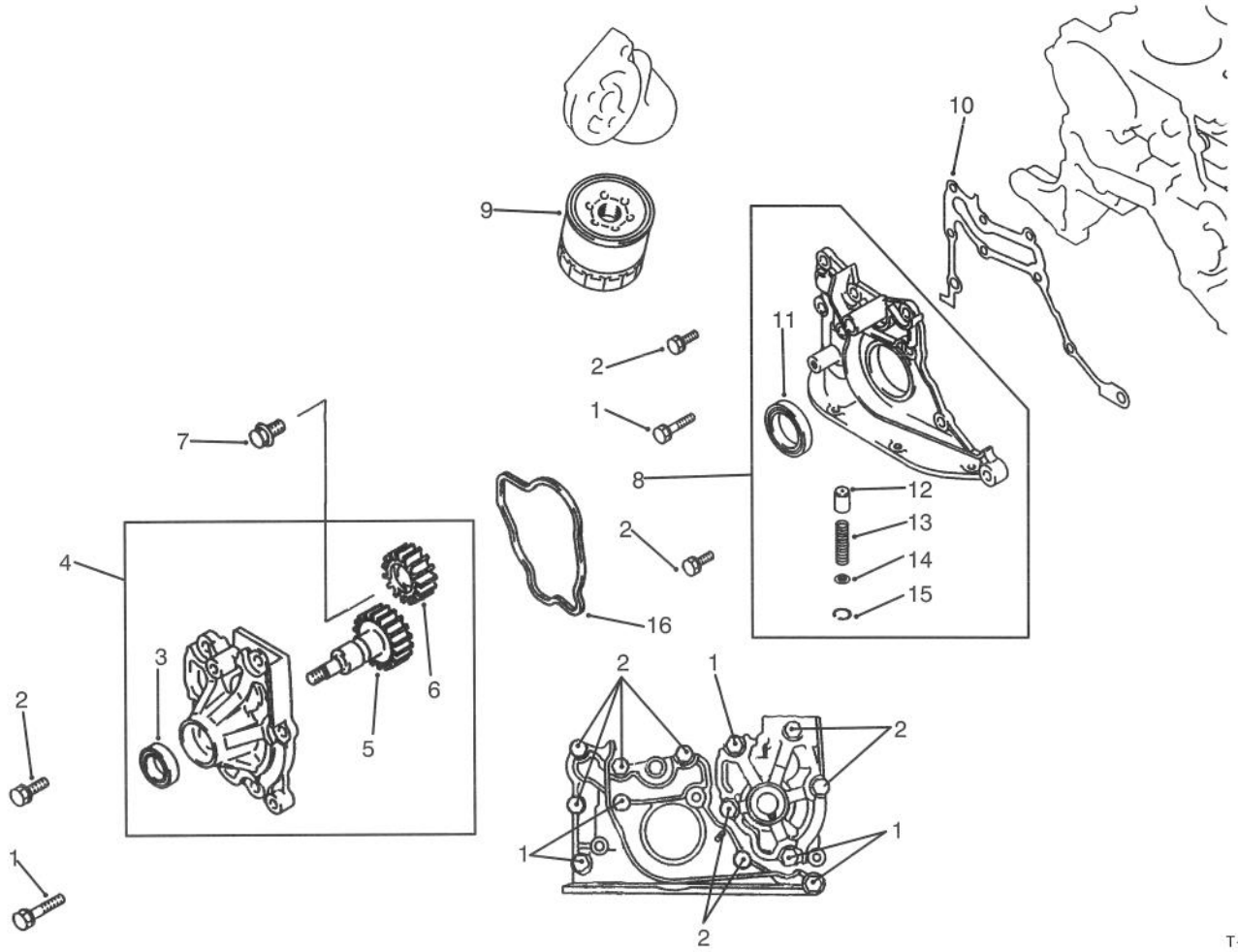


T–1635

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

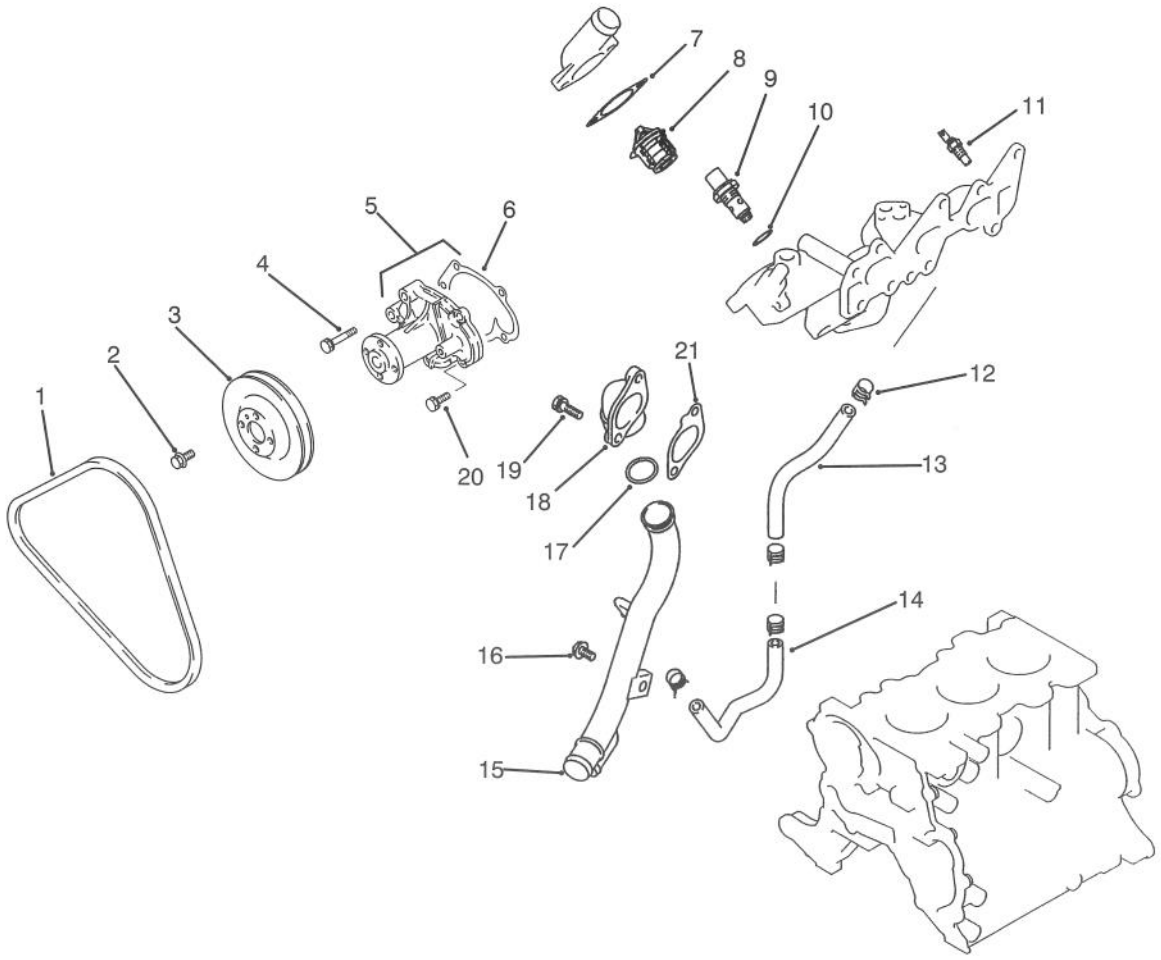


T–1636

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

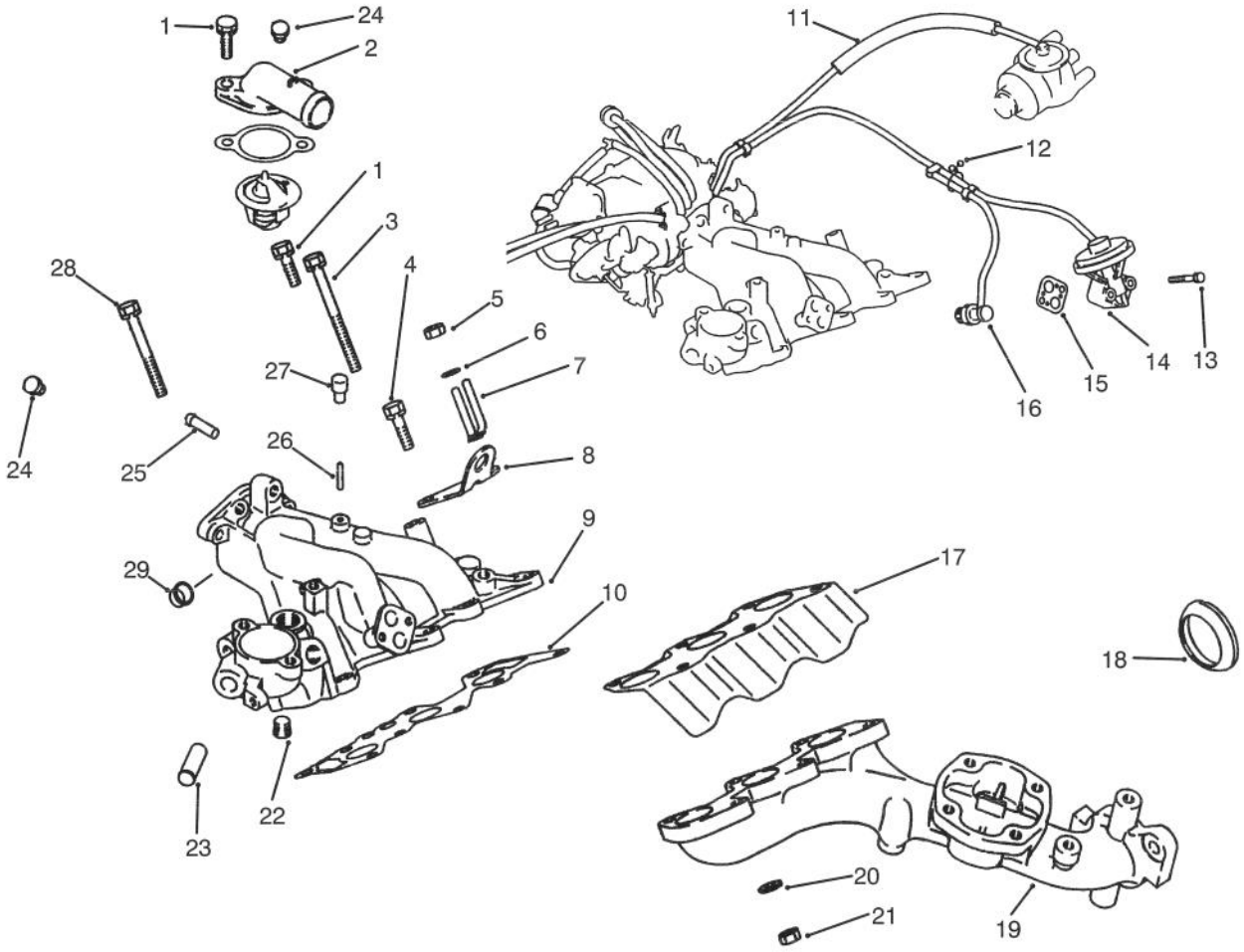


T–1639

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

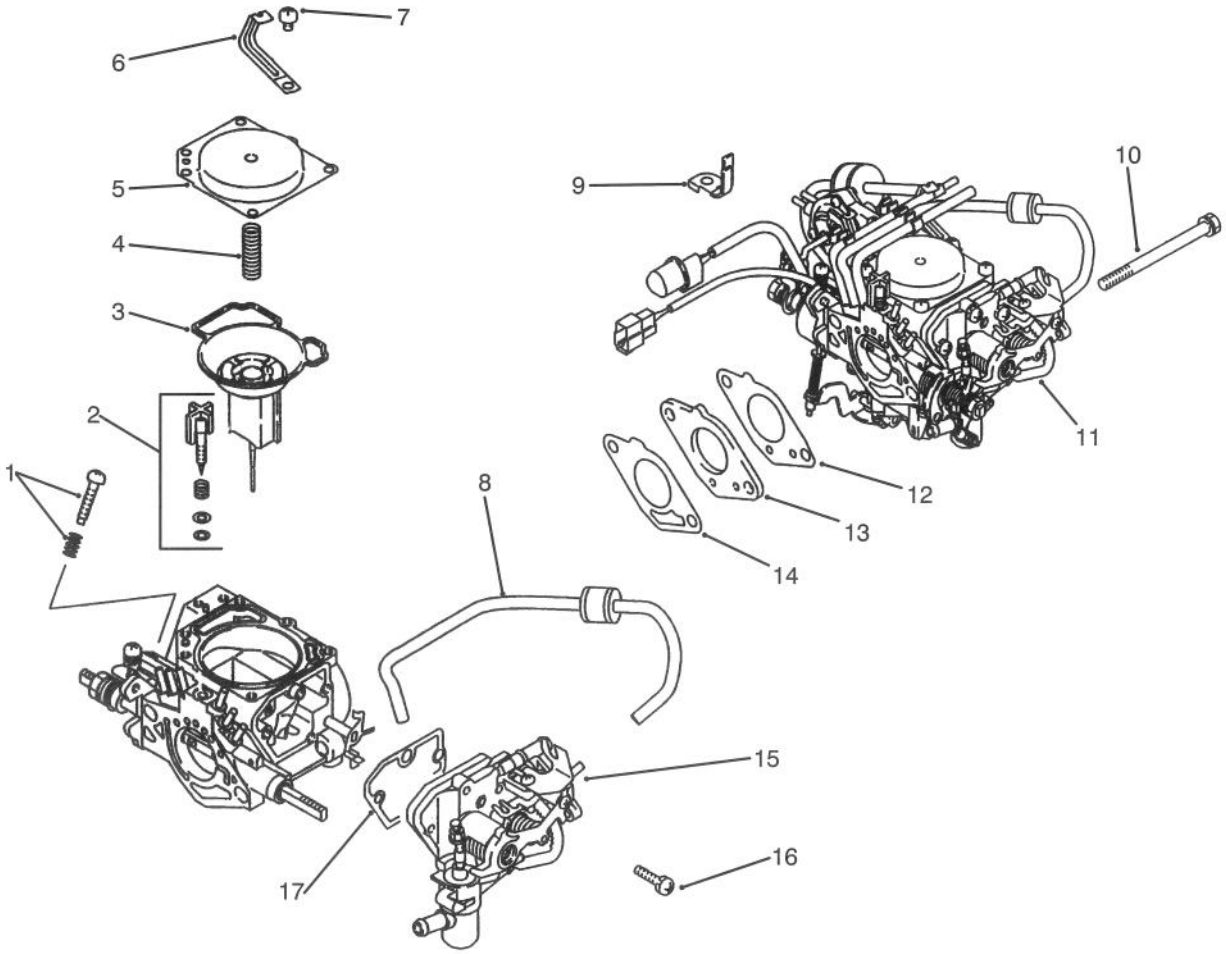


T–1640

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

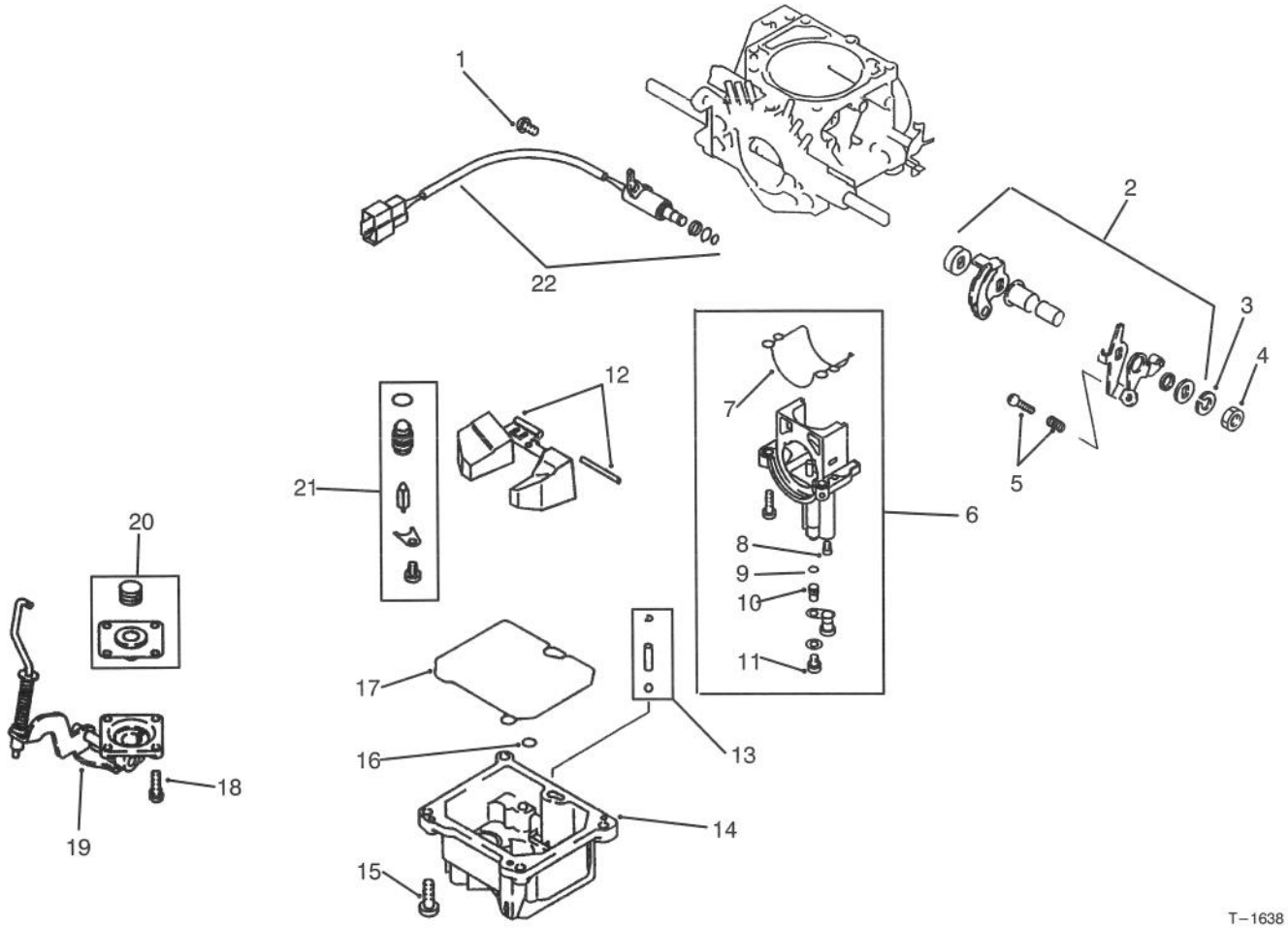


T–1637

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

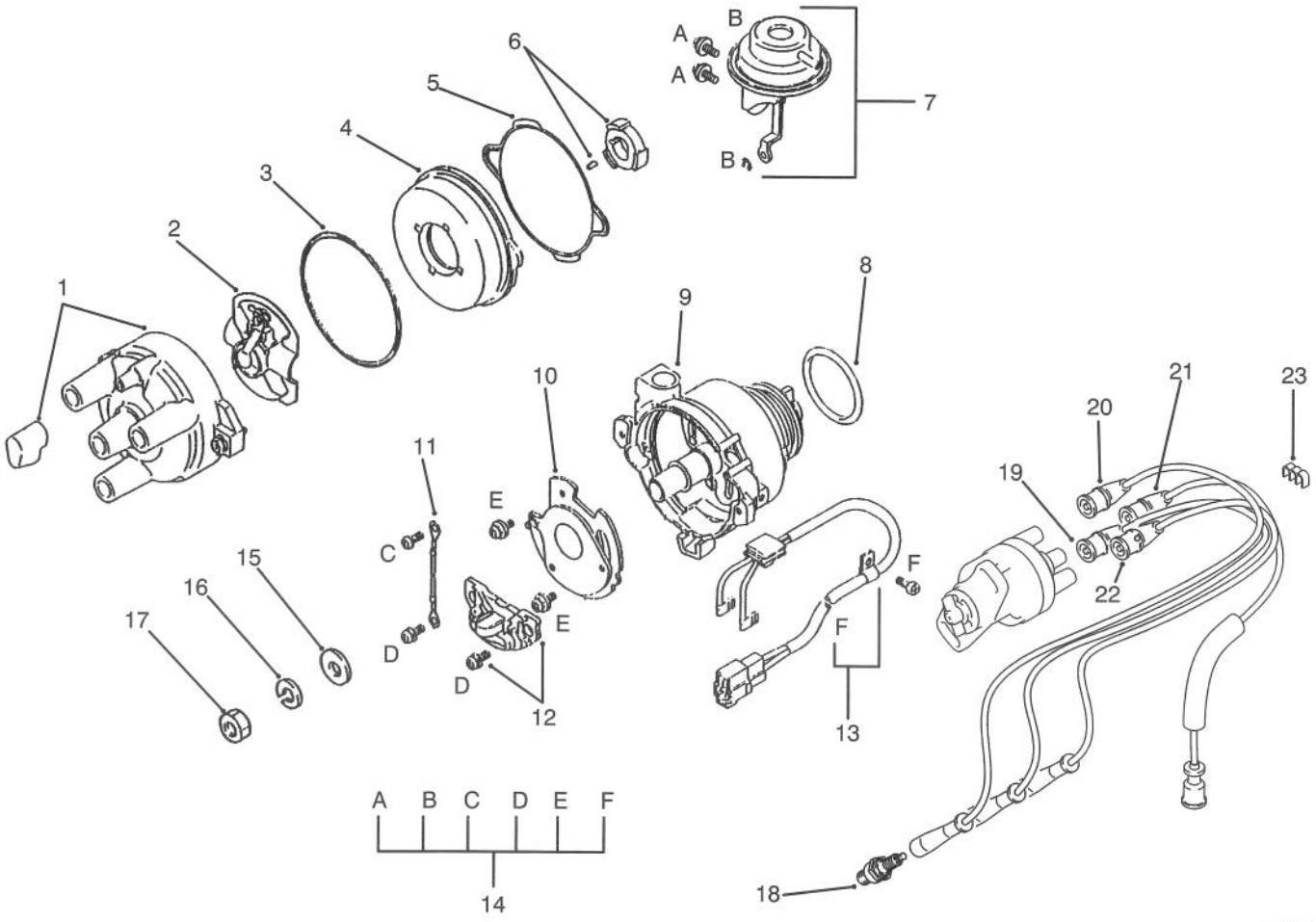
Ref. No.	Part No.	Description	No. Used
10	92–5157	Bolt	2
11	92–2058	Carburetor	1
12	92–2038	Kit – Gasket	1
13	92–5128	Insulator – Carburetor	1
14	92–2037	Kit – Gasket	1
15	92–5124	Body – Choke, Auto	1
16	92–5149	Screw	1
17	92–5143	Gasket – Choke, Auto	1



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

Ref. No.	Part No.	Description	No. Used
12	92–5127	Kit – Float & Pin	1
13	92–5125	Kit – Check Valve	1
14	92–5144	Cover – Float Chamber	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



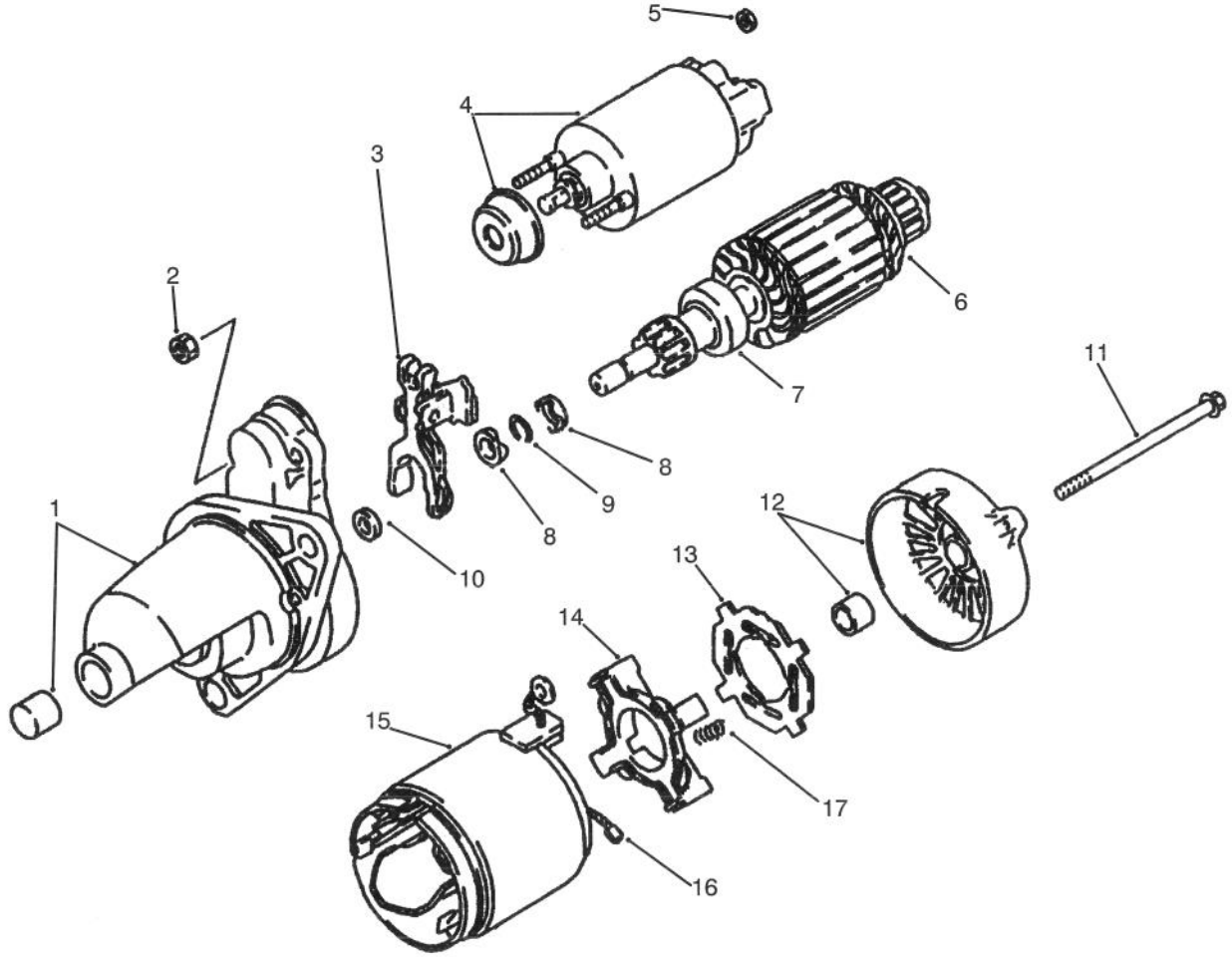
T–1643

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	92–2030	Wire – Spark Plug, #2	1
20	92–2029	Wire – Spark Plug, #1	1
21	92–2028	Wire – High Tension	1
22	92–2031	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



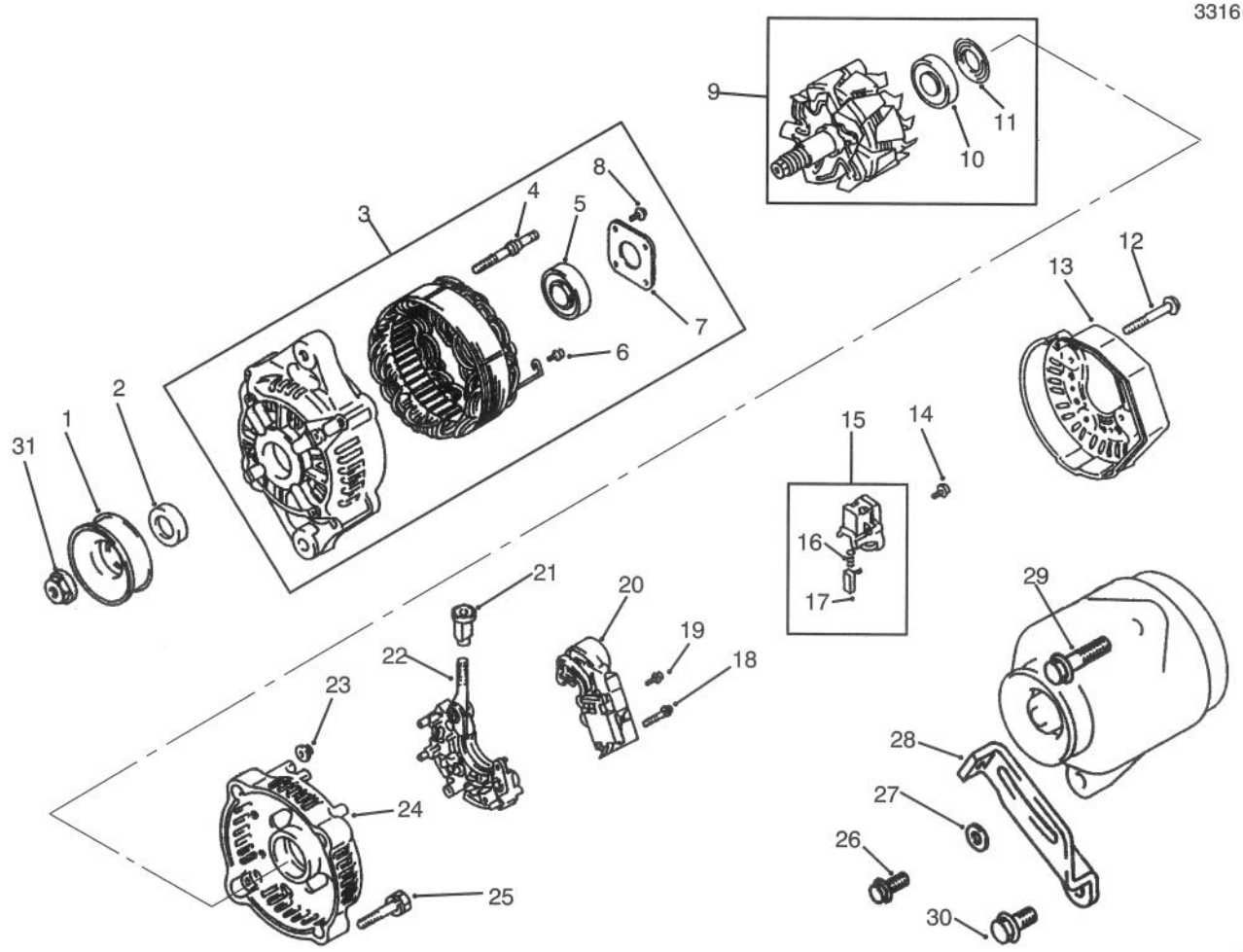
T–1641

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



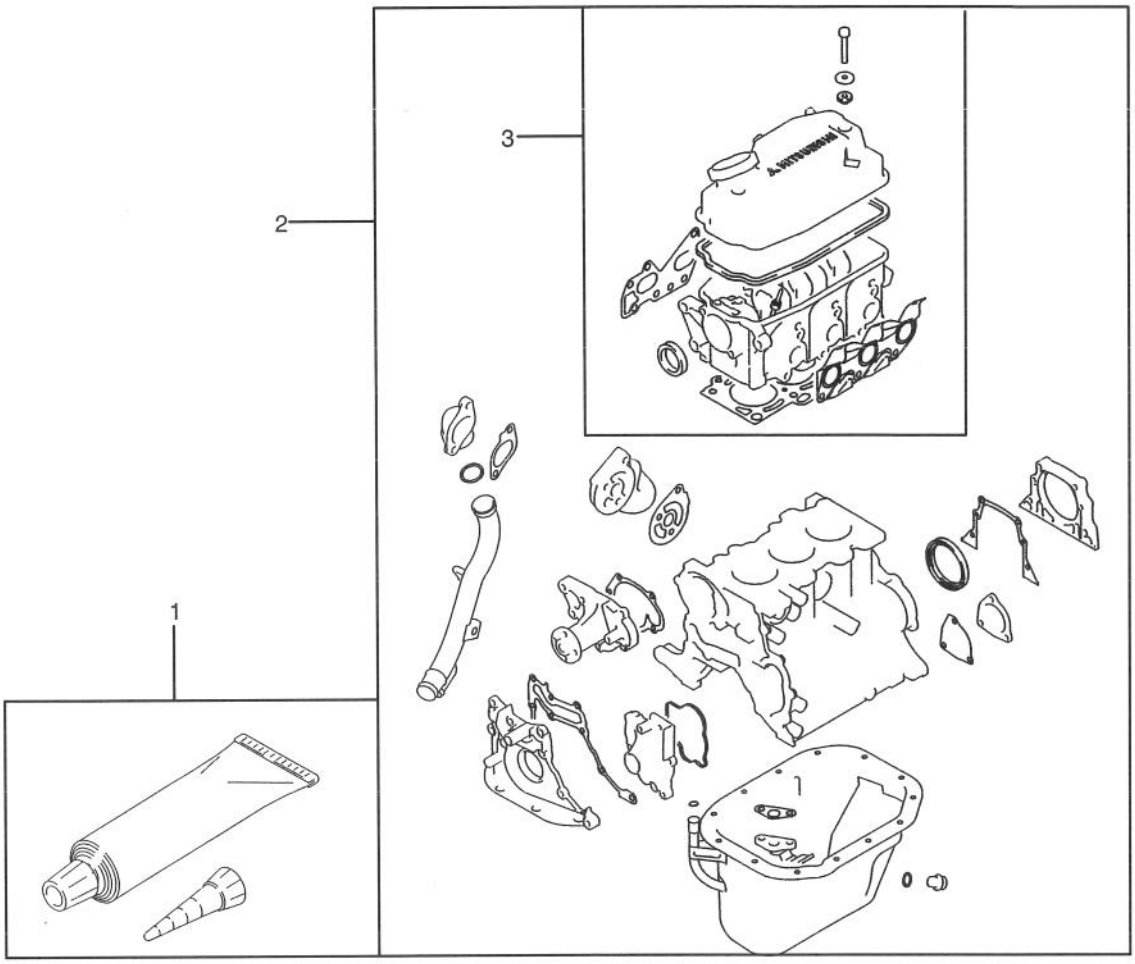
T–1642

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

DUTCH DECAL KIT NO. 92–7226

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	DUTCH
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5391
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5370
DECAL SUPERVISOR	ON DASH	87–5910	92–5328
DECAL DASH	ON DASH	87–8520	92–6418
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5321
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5314
DECAL PTO	ON CONSOLE	87–5970	92–5356
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5307
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5342
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5349
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5300
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5490
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6404

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	DUTCH
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6411
DECAL ROLLOVER	ON ROPS	87–5940	92–5384
DECAL ROPS	ON ROPS	87–5980	92–5377
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6489
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6475
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5469
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5363
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6440
PLATE WARNING	ON FAN SHROUD	76–8750	92–7236
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–6439
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2760

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

FRENCH DECAL KIT NO. 92–7227

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	FRENCH
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5392
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5371
DECAL SUPERVISOR	ON DASH	87–5910	92–5329
DECAL DASH	ON DASH	87–8520	92–6419
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5322
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5315
DECAL PTO	ON CONSOLE	87–5970	92–5357
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5308
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5343
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5350
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5301
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5491
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6405

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	FRENCH
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6412
DECAL ROLLOVER	ON ROPS	87–5940	92–5385
DECAL ROPS	ON ROPS	87–5980	92–5378
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6490
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6476
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5470
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5364
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6441
PLATE WARNING	ON FAN SHROUD	76–8750	92–7237
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–6210
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2720

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

GERMAN DECAL KIT NO. 92–7228

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	GERMAN
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5393
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5372
DECAL SUPERVISOR	ON DASH	87–5910	92–5330
DECAL DASH	ON DASH	87–8520	92–6420
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5323
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5316
DECAL PTO	ON CONSOLE	87–5970	92–5358
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5309
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5344
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5351
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5302
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5492
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6406

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	GERMAN
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6413
DECAL ROLLOVER	ON ROPS	87–5940	92–5386
DECAL ROPS	ON ROPS	87–5980	92–5379
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6491
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6477
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5471
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5365
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6442
PLATE WARNING	ON FAN SHROUD	76–8750	92–7238
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–5730
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2730

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

ITALIAN DECAL KIT NO. 92–7229

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	ITALIAN
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5394
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5373
DECAL SUPERVISOR	ON DASH	87–5910	92–5331
DECAL DASH	ON DASH	87–8520	92–6421
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5324
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5317
DECAL PTO	ON CONSOLE	87–5970	92–5359
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5310
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5345
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5352
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5303
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5493
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6407

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	ITALIAN
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6414
DECAL ROLLOVER	ON ROPS	87–5940	92–5387
DECAL ROPS	ON ROPS	87–5980	92–5380
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6492
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6478
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5472
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5366
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6443
PLATE WARNING	ON FAN SHROUD	76–8750	92–7239
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–5600
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2750

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

JAPANESE DECAL KIT NO. 92–7230

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	JAPANESE
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5395
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5374
DECAL SUPERVISOR	ON DASH	87–5910	92–5332
DECAL DASH	ON DASH	87–8520	92–6422
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 REFERENCE	ON REAR OF SKIRT	87–9060	92–5494
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6408

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	JAPANESE
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6415
DECAL ROLLOVER	ON ROPS	87–5940	92–5388
DECAL ROPS	ON ROPS	87–5980	92–5381
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
PLATE WARNING	ON FAN SHROUD	76–8750	92–7240
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–6030
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2780

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

SPANISH DECAL KIT NO. 92–7231

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SPANISH
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5396
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5375
DECAL SUPERVISOR	ON DASH	87–5910	92–5333
DECAL DASH	ON DASH	87–8520	92–6423
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5326
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5319
DECAL PTO	ON CONSOLE	87–5970	92–5361
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5312
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5347
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5354
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5305
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5495
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6409

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SPANISH
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6416
DECAL ROLLOVER	ON ROPS	87–5940	92–5389
DECAL ROPS	ON ROPS	87–5980	92–5382
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6494
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6480
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5474
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5368
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6445
PLATE WARNING	ON FAN SHROUD	76–8750	92–7241
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–5890
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2740

INTERNATIONAL DECAL CROSS REFERENCE (Cont.)

SWEDISH DECAL KIT NO. 92–7232

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SWEDISH
DECAL LOAD RATING	UNDER RIGHT SIDE OF DASH	87–6050	92–5397
DECAL FUSE BLOCK	UNDER RIGHT SIDE OF DASH	87–6670	92–5376
DECAL SUPERVISOR	ON DASH	87–5910	92–5334
DECAL DASH	ON DASH	87–8520	92–6424
DECAL CAUTION FUEL	ON SKIRT	87–5930	92–5327
DECAL AXLE RANGE	ON CONSOLE	87–5960	92–5320
DECAL PTO	ON CONSOLE	87–5970	92–5362
DECAL DIFFERENTIAL LOCK	ON CONSOLE	87–6000	92–5313
DECAL REMOTE HYDRAULICS	ON CONSOLE	92–2609	92–5348
DECAL DUMP HYDRAULICS	ON CONSOLE	87–6010	92–5355
DECAL PARKING BRAKE	ON CONSOLE	87–6020	92–5306
DECAL QUICK REFERENCE	ON REAR OF SKIRT	87–9060	92–5496
DECAL DANGER	ON FRONT OF SKIRT	87–5920	92–6410

DESCRIPTION	LOCATION	PART NUMBER	
		ENGLISH	SWEDISH
DECAL DANGER BED SUPPORT	ON LIFT CYLINDERS AND BED SUPPORT	87–7930	92–6417
DECAL ROLLOVER	ON ROPS	87–5940	92–5390
DECAL ROPS	ON ROPS	87–5980	92–5383
DECAL WARNING SPRING LOADED	ON SPRING CRADLE	44–0760	92–6495
DECAL CAUTION HOT SURFACE	ON LEFT REAR FRAME RAIL	66–6840	92–6481
DECAL ATF	ON REAR AXLE TUBE	87–6060	92–5475
DECAL DANGER	ON REAR AXLE TUBE	87–5990	92–5369
DECAL GREASE DRIVE SHAFTS	ON REAR AXLE TUBE	87–9080	92–6446
PLATE WARNING	ON FAN SHROUD	76–8750	92–7242
DECAL WARNING ROTATING MEMBER	ON FAN SUPPORT	80–8040	83–5450
DECAL NO STEP	ON BATTERY COVER	36–3400	84–2710

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
111071	Bumper	14	4	2
116749	Horn Assembly	1	21	1
3–7166	Bolt – Shoulder	26	34	1
5–3637	Washer – Flat	41	7	1
18–1520	Filter – Fuel	42	5	1
18–1720	Joint – Ball	31	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	32	28	1
18–5440	Spacer	32	27	2
18–5450	Bearing	32	17	2
18–5520	Lever – Rocker	32	25	1
18–5530	Screw & Lockwasher	32	29	2
18–5540	Retainer – Sleeve Stop	32	26	3
18–5580	Seal – Oil, Front	32	37	1
18–5620	Screw	32	2	4
18–5630	Washer – Lock	32	3	4
18–5640	Ring – Retaining	32	6	2
18–5660	Pin – Pivot, Flyweight	32	32	2
18–5670	Retainer – Pivot Pin	32	33	2
18–5750	Pin	32	16	1
18–5770	Washer – Lock	32	7	2
18–5790	Gasket	32	5	1
19–4050	Knob	40	10	2
19–4050	Knob	26	33	1
21–0360	Nut	9	6	1
21–1830	Spring – Extension	8	30	1
21–5640	Joint – Ball	31	9	2
21–9260	Spacer	5	4	1
22–8330	Plug	47	1	2
22–8340	Spring	47	3	2
22–8350	Ball	47	4	2
22–8360	Pin – Cam	47	6	2
22–8370	Seat–Check Valve	47	5	2
22–8380	Retainer – Spring	47	10	2
22–8410	Spring	47	11	1
22–8420	Spool	47	8	1
22–8480	Ring – Retaining, Spool	47	13	1
22–8490	Ring – Retaining	47	14	1
22–8500	O–Ring	47	9	2
23–3030	Spacer	47	12	1
23–7270	Nut – Lug	20	4	10
23–7270	Nut – Lug	23	18	10
26–0071	Bumper	1	9	2
27–2360	Ignition Switch Assembly	2	43	1
27–6590	Spacer – Thick	28	7	4
27–6600	Spacer – Thin	28	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	43	5	1
33–1310	Baffle	43	8	1
33–1320	Cup	43	10	1
33–1330	Assembly – Nut	43	6	1
33–1340	Assembly – Clamp	43	7	1
33–1350	Assembly – Band	43	3	2
33–3090	Bushing – Flange	18	7	4
36–3400	Decal – No Step	40	11	1
39–7310	O–Ring	6	35	3
39–7310	Seal – O–Ring	44	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	52	12	3
42–7860	Lock – Valve	54	26	12
42–9400	Bolt	57	20	2
42–9400	Bolt/washer	56	2	8
42–9530	Screw – Cap Hex. Hd.	35	10	25
42–9530	Screw – Cap Hex. Hd.	12	18	9
42–9560	Stud	50	14	3
42–9580	Nut – Hex.	30	12	3
42–9850	Washer – Lock	12	17	12
42–9850	Washer – Lock	38	21	3
42–9850	Washer – Lock	35	32	42
43–1911	Fan	26	26	1
43–1950	Valve	45	9	1
43–4300	Trim	42	1	1
43–4300	Trim	30	41	2
43–5150	Piston	46	11	1
43–6550	Ring – Retaining	5	10	2
44–0760	Decal – Warning	18	33	2
44–2230	Disc – Rubber	28	4	2
46–8091	Screw – Hex. Flange Hd.	26	8	2
47–2964	Hose – Fuel	42	9	1
48–7560	Screw – Cap Hex. Hd.	29	9	3
48–7560	Screw – Cap Hex. Hd.	35	24	1
48–7610	Bolt – Hex. Head	51	8	2
48–7610	Screw – Cap Hex. Hd.	12	27	4
48–7650	Screw – Cap Hex. Hd.	42	3	2
48–7700	Bolt	53	3	6
48–7700	Screw – Cap Hex. Hd.	38	9	3
48–7730	Screw – Cap Hex. Hd.	35	18	5
48–7740	Screw – Cap Hex. Hd.	5	15	4
48–7890	Nut – Hex.	30	8	1
48–7930	Nut	58	21	6
48–7930	Nut – Hex.	35	2	1
48–8030	Washer	58	20	6
48–8070	Washer – Flat	5	6	1
48–9480	Screw – Cap Hex. Hd.	30	20	2
48–9520	Nut – Lock	22	28	2
48–9520	Nut – Lock	33	50	3
49–7810	Nut – Lock	42	10	2
49–9150	Washer – Flat	16	2	1
49–9150	Washer – Flat	15	36	1
52–2480	Spacer	30	24	2
52–2890	Bushing – Flange	8	24	2
54–0110	Element – Oil Filter	33	38	1
54–1400	Clip	57	12	4
55–7120	Switch – Brake Light	8	9	1
55–7290	Battery	40	9	1
56–0100	Plug – Taper	49	9	1
56–2150	Screw – Cap Hex. Hd.	12	10	4
56–7973	Clamp – Hydraulic Tube	44	17	4
57–6380	Screw – Cap Hex. Hd.	30	22	2
57–6380	Screw – Cap Hex. Hd.	12	31	3
58–4250	Magnet	26	31	2
59–2290	Spacer	29	19	1
60–6750	Screw – Cap Hex. Hd.	35	4	11
62–5550	Decal – TORO	1	2	1
62–7650	Gasket – Sending Unit	41	3	1
63–6940	Hose – Fuel	30	45	1
63–7590	Relay	30	16	1
63–7640	Unit – Sending	41	4	1
63–8140	Pulley	26	15	1
63–8140	Pulley	31	19	1
63–8360	Key – Ignition	2	10	1
63–9640	Hose – Fuel	41	12	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
65–5100	Handle	26	6	1
65–5220	Screw – Hex. Socket Hd.	15	40	3
65–5360	Spring – Extension	5	35	1
65–5390	Washer – Flat	30	39	4
66–3160	Screw – Cap Hex. Hd.	12	1	2
66–3160	Screw – Cap Hex. Hd.	31	12	2
66–3160	Screw – Cap Hex. Hd.	33	24	7
66–3160	Screw – Cap Hex. Hd.	30	27	1
66–3160	Screw – Cap Hex. Hd.	30	40	4
66–3160	Screw – Cap Hex. Hd.	30	49	1
66–3240	Cap – Radiator	26	5	1
66–6840	Decal – Caution	22	32	2
67–2250	Bolt	49	11	8
67–2360	Bushing	49	12	4
67–2390	Plug – Taper	49	16	1
67–2390	Plug – Taper	58	22	1
67–2560	Bolt/washer	56	1	5
67–3260	Washer	60	3	1
67–3260	Washer	58	6	2
67–3260	Washer	61	16	1
67–4330	Filter – Oil	56	9	1
67–4670	Nut	58	5	2
67–4670	Nut	61	17	1
68–9950	Spring – Extension	33	44	1
70–2100	Assembly – Thrust Sleeve &	32	31	1
70–2120	Spacer	32	35	1
70–2140	Bearing – Front	32	36	1
70–2150	Flyweight	32	9	2
70–8631	Cap – Fuel	41	1	1
71–2690	Hose – Fuel	42	7	1
71–3381	Tube – Overflow	26	3	2
71–4780	Seal – Oil, Rocker Shaft	32	18	1
71–5320	Washer – Flat	16	18	1
72–4310	Switch – Ball N.C.	33	46	1
72–5890	Shaft – Rocker	32	20	1
72–5910	Assembly – Bumper Screw	32	23	1
72–5940	Bearing – Needle	32	30	1
74–0720	Tube – Manual	14	1	1
75–4701	Hose – Fuel	41	11	1
75–4701	Hose – Fuel	30	46	1
75–6820	Hourmeter	2	16	1
75–6880	Spark Arrestor (Optional)	30	51	1
75–9610	Spacer	44	7	1
76–2290	Spacer	16	37	1
76–4430	Fitting – Fuel 90°	41	9	1
76–8750	Plate – Warning	26	40	1
76–9100	Spacer	29	13	2
76–9100	Spacer – Hi–Lo Lever	15	35	1
80–6990	Washer	23	38	4
80–6990	Washer – Flat	33	49	3
80–8040	Decal – Caution	28	1	1
84–1680	Ring – Retaining	46	7	1
87–0150	Tower – Control Arm RH	18	9	1
87–0160	Tower – Control Arm LH	18	*	1
87–0170	Arm – Control Upper RH	19	21	1
87–0180	Arm – Control Upper LH	19	*	1
87–0210	Arm – Control Lower RH	19	18	1
87–0220	Arm – Control Lower LH	19	*	1
87–0270	Drum – Brake	20	7	2
87–0330	Mount – Engine	29	7	1
87–0370	Arm – Pitman	5	21	1
87–0650	Fuel Tank Assembly	41	2	1
87–0660	Hose – Reservoir Rear	8	17	1
87–0670	Hose – Reservoir Front	8	16	1
87–0690	Spring – Compression	18	15	2
87–0710	Hood	1	1	1
87–0720	Frame – Engine	29	17	1
87–0740	Key – Supervisor Switch	2	17	1
87–1430	Joint – Ball	19	16	4
87–1450	Bushing – Rubber	19	1	8
87–1470	Rod End Assy.– LH Thread	20	19	2
87–1480	Rod End Assy. – RH Thread	20	24	2
87–1490	Spring – Leaf	22	15	2
87–1500	Steering Gear (Complete)	7	*	1
87–1500	Steering Gear Assembly	5	20	1
87–1510	Muffler & Tailpipe	30	53	1
87–1680	Chamber – Air	30	3	1
87–1720	Nut – Supervisor Switch	2	18	1
87–1840	Drum – Brake	23	15	2
87–1900	Housing – Bell	12	8	1
87–1910	Pin – Alignment	12	11	2
87–1920	Seal – Shaft	12	6	2
87–1960	Engine Assembly	30	9	1
87–1970	Bearing Matched Set	23	20	2
87–2000	Screen – Radiator	26	7	1
87–2040	Lever – Shift	15	16	1
87–2100	Bearing – Release	12	23	1
87–2110	Tail Light Assembly	48	10	1
87–2120	Headlight Assembly	1	3	2
87–2150	Fender – Front	13	24	2
87–2240	Housing – Axle	23	7	2
87–2260	Boot – Shift Lower	15	28	1
87–2280	Bearing	5	25	3
87–2310	Clevis – Cable	33	36	3
87–2400	Lever – Throttle	31	22	1
87–2410	Rod – Tie	20	17	2
87–2420	Boot	19	19	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
87–2540	Pedal – Brake	8	4	1
87–2590	Shaft – Brake Pedal	8	46	1
87–2610	Pin – Cotter	12	39	1
87–2640	Support – Master Cylinder	8	19	1
87–2650	Gusset	8	21	1
87–2660	Support – Pedal LH	8	18	1
87–2670	Pedal – Accelerator	8	36	1
87–2710	Lever – Parking Brake	16	29	1
87–2720	Driveshaft	28	10	1
87–2750	Spacer – Bearing	28	12	1
87–2760	Bracket – Ignition Coil	30	19	1
87–2780	Hose – Brake Front	10	5	2
87–2780	Hose – Brake Front	19	8	2
87–2790	Tube – Brake LH	19	*	1
87–2800	Tube – Brake RH	19	20	1
87–2810	Tube – Brake	10	10	1
87–2820	Bracket – Hose	20	15	2
87–2830	Tube – Brake	10	1	1
87–2840	Tube – Brake	10	7	1
87–2850	Tube – Brake	10	13	1
87–2860	Tube – Brake	10	15	1
87–2870	Bracket – Brake Hose	19	4	2
87–2880	Shaft – Accelerator Pedal	8	45	1
87–2890	Cradle – Reservoir	8	14	1
87–2900	Spring – Compression	15	24	1
87–2910	Support – Pedal RH	8	3	1
87–3000	Rim – Rear 23	23	*	2
87–3010	Brake Assembly – RH	20	10	1
87–3010	Front Brake Assembly – RH	21	*	1
87–3020	Brake Assembly – LH	20	*	1
87–3020	Front Brake Assembly – LH	21	*	1
87–3030	Master Cylinder Assembly	8	35	1
87–3040	Brake Fluid Reservoir Assy.	8	11	1
87–3050	Radiator Assembly	26	30	1
87–3060	Washer – Flat	23	25	2
87–3070	Cable – Positive	30	10	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–3080	Wire – Ground	30	25	1
87–3100	Lower Shaft Assembly	5	*	1
87–3110	Absorber – Shock	18	29	2
87–3110	Shock Absorber	22	8	2
87–3120	Steering Column & Shaft	5	*	1
87–3130	Lever – Tilt Steering	5	36	1
87–3140	Support – Rear	41	15	1
87–3150	Support – Front	41	18	1
87–3160	Strap – Tank Support	41	20	2
87–3170	Pad – Tank Support Strap	41	21	2
87–3180	Cover – Clutch	53	2	1
87–3190	Disc – Clutch	53	1	1
87–3200	Belt – V	31	25	1
87–3210	Belt – V	28	14	1
87–3250	Mount – Bearing	5	26	3
87–3260	Tube – Brake	10	12	1
87–3270	Tube – Brake RH	22	3	1
87–3280	Tube – Brake LH	22	22	1
87–3290	Tire – Rear 23	23	*	2
87–3300	Tire	20	5	2
87–3310	Clip – Brake Cable	23	8	2
87–3310	Clip – Brake Cable	20	25	2
87–3320	Cover – Wire Harness	2	49	1
87–3350	Hose – Air Cleaner	42	15	1
87–3370	Pulley	28	13	1
87–3390	Pulley	26	23	1
87–3420	Hose – Air Cleaner	30	1	1
87–3430	Hose – Radiator Upper	26	29	1
87–3430	Hose – Radiator Upper	30	29	1
87–3450	Plug	20	12	2
87–3460	Boot – Tilt Steering	5	2	1
87–3470	Bumper – Spring	22	14	2
87–3480	Plate – Brake Equalizer	16	22	1
87–3500	Hose – Air Cleaner	30	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	9	1
87–3560	Tee – Brake Tube	22	23	1
87–3570	Fitting – Union	10	11	2
87–3580	Retainer	22	4	2
87–3580	Retainer	20	14	2
87–3580	Retainer – Brake Hose	23	2	2
87–3580	Retainer – Brake Hose	19	3	2
87–3580	Retainer – Brake Hose	10	6	2
87–3590	Seal – Bearing	23	22	2
87–3590	Seal – Bearing	20	26	2
87–3600	Spacer	18	3	10
87–3610	Bracket – Detent	5	34	1
87–3620	Shield – Heat	30	23	1
87–3650	Pin – Shift	15	18	1
87–3660	Spring – Compression	15	30	1
87–3670	Hose – Hydraulic	45	21	1
87–3670	Hose – Hydraulic	34	54	1
87–3680	Assembly – Relief Valve	44	*	1
87–3700	Screw – Cap Hex. Hd.	29	8	4
87–3700	Screw – Cap Hex. Hd.	31	16	1
87–3710	Overflow Reservoir Assembly	26	1	1
87–3720	Retainer – Cylinder	45	17	2
87–3730	Hose – Coolant	30	28	2
87–3740	Hose – Breather	30	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	23	*	1
87–3830	Rear Brake Assembly – RH	25	*	1
87–3840	Brake Assembly LH	23	9	1
87–3840	Rear Brake Assembly – LH	25	*	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	31	26	1
87–3910	Bushing – Anti–Sway Bar	18	19	2
87–3920	Bushing – Rubber	18	4	16
87–3920	Bushing – Rubber	22	7	8
87–3940	Mount – Spring RH	22	*	1
87–3960	Mount – Spring LH	22	18	1
87–3980	Shackle – Spring	22	11	4
87–3990	Oil Strainer Assembly	33	26	1
87–4010	Clamp – Anti–Sway Bar	18	20	2
87–4020	Spring – Extension	31	23	1
87–4030	Supervisor Switch Assembly	2	29	1
87–4040	Plate	26	35	1
87–4060	Spacer – Bearing	23	21	2
87–4070	Bumper – Front	1	14	1
87–4080	Tube – Brake LH	23	6	1
87–4090	Tube – Brake RH	23	1	1
87–4100	Hose – Brake	23	3	2
87–4100	Hose – Brake	22	5	2
87–4140	Warning Light Assembly	2	9	1
87–4210	Rod – Linkage	31	11	1
87–4230	Harness – Wire Front LH	2	41	1
87–4240	Harness – Wire Rear	2	34	1
87–4260	Cable Assembly	15	15	2
87–4260	Shift Cable Assembly	34	51	2
87–4340	Clamp – Cable	15	10	1
87–4350	Lever – Hi–Lo	15	2	1
87–4420	Hi–Lo Cable Assembly	15	6	1
87–4420	Hi–Lo Cable Assembly	34	52	1
87–4440	Driveshaft	28	5	1
87–4460	Differential Lock Cable	16	11	1
87–4470	Bracket	33	23	1
87–4490	Bracket – Hold–Down	44	22	1
87–4500	Rod – Pivot	44	2	1
87–4510	Rod – Connecting	44	3	1
87–4520	Bracket – Dump Valve	45	27	1
87–4540	Hydraulic Tube Assembly	44	20	1
87–4550	Hydraulic Tube Assembly	44	16	1
87–4560	Tube – Hydraulic	44	14	1
87–4560	Tube – Hydraulic	45	33	1
87–4710	Spacer – Barking Brake	16	13	1
87–4720	Plate – Steering Boot	5	3	1
87–4730	Guard – Belly	29	15	2
87–4750	Bracket – Governor	31	14	1
87–4760	Bushing	22	12	12
87–4770	Bracket – High Idle Stop	31	4	1
87–4790	Arm – Accelerator Pedal	8	38	1
87–4820	Bracket – Cable	33	27	1
87–4870	Hose – Hydraulic	45	4	1
87–4880	Hose – Hydraulic	45	3	1
87–4900	Hose – Hydraulic	45	31	1
87–4910	Hose – Hydraulic	45	13	1
87–4920	Hose – Hydraulic	33	41	1
87–4960	Clamp – Cable	15	42	1
87–4970	Engine Mount Assembly	29	3	2
87–4970	Transaxle Mount Assembly	33	18	2
87–5030	Lever – Differential Lock	16	3	1
87–5050	Hose – Radiator Lower	26	10	1
87–5050	Hose – Radiator Lower	30	31	1
87–5060	Cushion – Seat Bottom	13	7	2
87–5070	Pulley – Crankshaft	30	38	1
87–5080	Spacer – Connecting	44	25	1
87–5100	Washer	33	17	4
87–5100	Washer – Flat	29	4	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
87–5110	Support – Lower	40	19	1
87–5120	Bracket – Battery Base	40	15	1
87–5130	Cover – Battery Base	40	12	1
87–5140	Nut – Lock	44	8	1
87–5150	Screw – Cap Hex. Hd.	44	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	20	*	4
87–5350	Bracket – Switch	12	15	1
87–5360	Lever	12	12	1
87–5370	Rear Tire & Wheel Assembly	24	*	2
87–5490	Switch – Neutral	12	16	1
87–5520	Spindle – RH	20	13	1
87–5540	Spindle – LH	20	*	1
87–5560	Hub – Wheel	20	8	2
87–5580	Fuel Gauge Assembly	2	15	1
87–5590	Temperature Gauge Assy.	2	8	1
87–5700	Hydraulic Pump Assembly	26	19	1
87–5720	Rim	20	6	2
87–5730	Hose – Hydraulic	33	4	1
87–5750	Plate – Tail Light LH	48	12	1
87–5770	U–Bracket – Tail Light	48	5	1
87–5800	Bracket – Mount	33	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	23	39	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
87–6050	Decal – Load Rating	1	16	1
87–6060	Decal – ATF	23	4	1
87–6170	Frame – Seat	14	14	1
87–6240	Bracket – Seat Back	14	23	4
87–6250	Plate – Tail Light RH	48	*	1
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	48	7	1
87–6310	Gasket	48	9	1
87–6320	Bulb – Headlight	1	5	2
87–6330	Lens – Headlight	1	6	2
87–6370	Rear Tire & Wheel Assembly	24	*	2
87–6490	Spring	32	13	1
87–6510	Assembly – Shaft & Yoke	32	34	1
87–6520	Body	32	24	1
87–6530	Assembly – Throttle Lever	32	22	1
87–6540	Bolt – Eye	32	21	1
87–6550	Pin – Forced Idle	32	14	1
87–6560	Cover	32	4	1
87–6570	Foam – Seal	15	38	1
87–6580	Stud – Lever Pivot	32	11	1
87–6590	Assy. Lever & Fitting	32	10	1
87–6620	Screw	1	10	15
87–6620	Screw – Torx Pan Hd.	12	40	2
87–6640	Lever – Dump Stop	16	14	1
87–6660	Fender – Rear 24	48	17	2
87–6670	Decal – Fuse Block	3	54	1
87–6690	Guard – Induction Chamber	22	29	1
87–6700	Decal – Workman 3200	1	15	1
87–6710	Switch – Supervisor	33	33	1
87–6720	Knob	15	17	1
87–6740	Tire – Rear 24	23	16	2
87–6750	Rim – Rear 24	23	19	2
87–6870	Bracket – Front	48	15	2
87–6890	Hold – Hand	13	1	1
87–6910	Spring – Compression	33	13	1
87–6950	Receiver – LH	17	6	1
87–6960	Receiver – RH	17	7	1
87–7040	Bracket – Oil Filter	33	2	1
87–7050	Cap – Reservoir	26	43	1
87–7070	Skirt Assembly	13	2	1
87–7090	Assembly – Frame, R.O.P.S.	17	1	1
87–7110	Assembly – Axle, Rear	23	5	1
87–7120	Assembly – Shroud, Fan	26	13	1
87–7130	Operators Platform Assy.	1	17	1
87–7150	Assembly – Cradle, Spring	18	13	2
87–7160	Assembly – Clevis, Cable	15	7	1
87–7170	Bracket – Clutch Spring	33	45	1
87–7270	Washer – Flat	23	23	6
87–7470	Plate – Clamp	22	16	2
87–7480	Washer – Flat	22	34	8
87–7560	Seal – Air Cleaner	43	9	1
87–7570	Retainer – Reservoir	8	12	1
87–7600	Rod – Battery Support	40	21	1
87–7610	Tab – Battery Support	40	3	1
87–7620	Shield – Plastic	40	14	1
87–7660	Clamp – Brake Line	10	2	8
87–7930	Decal – Danger	14	6	1
87–7930	Decal – Warning	45	32	2
87–7930	Decal – Warning	46	13	1
87–7940	Stud	14	8	1
87–7950	Bed Support Assembly	14	7	1
87–7960	Lever – Shift Arm	33	48	2
87–7970	Arm – Shift	33	15	1
87–7990	Hydraulic Cylinder Assy.	45	16	2
87–8080	Console Plate Assembly	13	21	1
87–8110	Lever Support Assembly	15	14	1
87–8120	Bracket – Trim Side	1	11	2
87–8130	Bracket – Trim Top	1	19	1
87–8160	Trim	1	20	1
87–8230	Support – Fan	26	16	1
87–8240	Cable – Parking Brake	16	24	2
87–8250	Plate – Shift Arm	33	10	1
87–8300	Air Cleaner (Complete)	43	*	1
87–8300	Air Cleaner Assembly	42	17	1
87–8440	Assembly – Rear Frame	22	2	1
87–8460	Bumper	12	34	1
87–8480	Bracket – Clutch	12	43	1
87–8500	Front Wire Harness Assy.	2	47	1
87–8520	Decal – Dash	3	56	1
87–8540	Control Panel Assembly	2	53	1
87–8590	Clutch Cable Assembly	12	36	1
87–8600	Accelerator Cable Assembly	31	1	1
87–8600	Cable – Accelerator	8	40	1
87–8620	Boot – Shift	13	13	1
87–8640	Washer – Flat	15	26	1
87–8640	Washer – Flat	30	48	1
87–8700	Screw – Cap Hex. Hd.	23	36	4
87–8710	Tab – Clutch	12	42	1
87–8720	Governor Assembly	31	24	1
87–8730	Stud – Drive	20	9	10
87–8730	Stud – Drive	23	12	10
87–8740	Stub – Axle	23	14	2
87–8750	Driveshaft Assembly	24	*	2
87–8780	Head – Oil Filter	33	43	1
87–8800	Transaxle Assembly	33	22	1
87–8820	Hub – Pulley	32	38	1
87–8830	Pulley	32	1	1
87–9060	Decal – Quick Reference	13	23	1
87–9080	Decal – Grease	23	43	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92-0650	Bearing - Ball	37	22	1
92-0651	Case - Transaxle	35	19	1
92-0652	Cover - Upper	35	7	1
92-0653	Cover - Side	35	9	1
92-0654	Carrier - Differential	35	17	1
92-0655	Cover - Seal	35	30	1
92-0656	Cover - P.T.O.	35	1	1
92-0657	Plate - Center	35	21	1
92-0662	Cap - Oil	35	5	1
92-0663	Shaft - Main	37	16	1
92-0664	Hub - Synchro	37	12	2
92-0665	Key - Synchro	37	23	6
92-0666	Spring - Synchro	37	13	4
92-0667	Ring - Synchro	37	6	3
92-0668	Shifter - Synchro	37	7	2
92-0670	Gear - 29T	37	5	1
92-0671	Gear - 22T	37	15	1
92-0672	Gar - 18T	37	19	1
92-0673	Gear - 14T	37	21	1
92-0674	Shaft - Reduction	37	28	1
92-0675	Gear - 25T	37	24	1
92-0676	Gear - 32T	37	27	1
92-0677	Gear - 49T	37	31	1
92-0679	Gear - 23T	37	25	1
92-0680	Collar	37	26	1
92-0681	Bearing - Needle	37	30	2
92-0682	Washer - Thrust	37	29	1
92-0683	Shaft - Reverse Idler	37	9	1
92-0684	Gear - 33T	37	10	1
92-0687	Gear - 16T	37	18	1
92-0698	Shaft - Fork R-1	38	14	1
92-0699	Shaft - Fork 2-3	38	7	1
92-0700	Fork - Shift R-1	38	3	1
92-0701	Fork - Shift 2-3	38	6	1
92-0705	Lock - Spindle	38	20	1
92-0706	Cap - Fork Shaft	35	25	1
92-0708	Shaft - Fork Hi-Lo	38	16	1
92-0709	Fork - Shift Hi-Lo	38	17	1
92-0710	Counter Shaft Assembly	36	14	1
92-0710	Ring Gear Assembly	39	8	1
92-0711	Washer - Thrust	36	4	2
92-0712	Bearing - Ball	36	1	1
92-0713	Collar	36	12	1
92-0714	Bearing - Ball	36	13	2
92-0715	Gear - 49T	36	6	1
92-0716	Collar	36	2	1
92-0717	Gear - 71T	36	9	1
92-0718	Shifter - Hi-Lo	36	7	1
92-0719	Collar - Spline	36	8	1
92-0720	Case - Differential	39	31	1
92-0721	Fork - Differential Lock	39	17	1
92-0722	Shaft - Lock Fork	39	18	1
92-0723	Spring - Compression	39	19	1
92-0724	Arm - Differential Lock	39	27	1
92-0725	Shaft - Axle L.H.	39	28	1
92-0726	Shaft - Axle R.H.	39	1	1
92-0727	Washer	39	4	2
92-0728	Washer	39	2	1
92-0729	Seal - Oil	38	10	3
92-0730	Slider - Differential Lock	39	7	1
92-0731	Spring - Compression	38	2	3
92-0732	Plate - Keeper	38	8	3
92-0733	Washer	39	20	1
92-0740	Washer - Thrust	37	3	3
92-0741	Washer - Thrust	36	10	1
92-0743	Breather - Air	35	27	1
92-0744	Washer	39	14	1
92-0745	Gear - Side L.H.	39	24	1
92-0746	Gear - Side R.H.	39	11	1
92-0747	Washer - Thrust	39	10	2
92-0748	Gear - Pinion	39	12	2
92-0749	Shaft - Pinion	39	23	1
92-0750	Washer	39	13	2
92-0753	Ring - Retaining	37	2	1
92-0753	Ring - Retaining	39	21	1
92-0754	Ring - Retaining	37	20	1
92-0755	Ring - Retaining	36	11	1
92-0756	Ring - Retaining	39	5	3
92-0759	Ring - Retaining	35	22	1
92-0760	Ring - Retaining	35	15	1
92-0761	Ring - Retaining	38	18	1
92-0762	Washer - Lock	35	3	1
92-0763	Ring - Retaining	37	14	3
92-0764	Ring - Retaining	36	3	3
92-0765	Pin - Alignment	35	8	4
92-0765	Pin - Alignment	39	9	2
92-0768	Pin - Spring	39	15	2
92-0769	Pin - Spring	38	4	2
92-0770	Pin - Spring	39	26	1
92-0771	Pin - Spring	39	16	1
92-0772	Key	37	17	2
92-0773	Drain Plug Assembly	35	13	1
92-0775	Bearing - Ball	39	6	2
92-0775	Bearing - Ball	35	33	2
92-0776	Bearing - Ball	39	29	1
92-0778	Bearing - Ball	37	11	2
92-0780	Bearing - Ball	39	3	1
92-0781	Bearing - Needle	37	4	4
92-0782	Bearing - Needle	37	33	1
92-0783	Sleeve - Inner	36	5	1
92-0785	Ball	38	1	3
92-0787	O-Ring	39	22	1
92-0788	O-Ring	35	6	1
92-0789	O-Ring	35	14	1
92-0790	O-Ring	35	29	1
92-0791	Seal - Oil	35	26	1
92-0793	Seal - Oil	35	16	2
92-0793	Seal - Oil	39	32	2
92-0796	Screw - Cap Hex. Hd.	35	31	5
92-0803	Screw - Hex. Flange Hd.	39	30	12
92-0804	Stud	35	28	1
92-0807	Cap - Sealing	35	23	1
92-0808	Shim Set	35	20	1
92-0809	Shim Set	35	11	1
92-0816	Arm - Shift Fork R-1	38	15	1
92-0817	Arm - Shift Fork 2-3	38	5	1
92-0818	Arm - Shift Fork Hi-Lo	38	19	1
92-0819	Gear - 40T	37	32	1
92-1901	Clip	58	7	1
92-1902	Plug - Taper	49	8	1
92-1903	Washer	50	17	8
92-1905	Stud	50	20	6
92-1906	Assembly - Valve	58	16	1
92-1907	Cover - Access	51	19	1
92-1908	O-Ring	57	17	1
92-1909	Nut	54	16	6
92-1910	Plug - Taper	49	10	1
92-1911	Guide - Exhaust Valve	50	18	1
92-1912	Pipe - Manifold	58	23	1
92-1914	Bearing - Ball	52	10	1
92-1915	Clamp - Cable	50	8	1
92-1916	Plug - Taper	50	19	1
92-1917	Nipple	58	25	1
92-1918	Bolt - Flange Head	56	7	1
92-1920	Plug - Oil	51	14	1
92-1921	Gasket - Oil	51	13	1
92-1922	Washer	54	9	1
92-1923	Nut	52	5	6

*Not Illustrated

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Part No.	Description	Pg. No.	Ref. No.	Qty.
92–1924	Hose – Water By–Pass	57	13	1
92–1925	O–Ring	49	31	1
92–1926	Guide – Intake Valve	50	15	3
92–1927	Plunger – Relief	56	12	1
92–1928	Spring – Relief	56	13	1
92–1929	Seal – Oil	50	7	2
92–1930	Washer – Wave	54	19	2
92–1931	Retainer	54	27	6
92–1932	Bolt	63	29	1
92–1933	Gauge – Water Temperature	57	11	1
92–1934	Bolt – Flywheel	52	11	5
92–1935	Plug – Taper	49	5	1
92–1936	Seal – Valve	54	28	6
92–1937	Plate – Rear	51	6	1
92–1938	Cover – Bell Housing	51	7	1
92–1938	Cover – Bell Housing	12	29	1
92–1939	Gasket	51	16	1
92–1940	Gasket	51	17	1
92–1941	Gasket – Oil	56	16	1
92–1942	Gear – Ring	52	8	1
92–1943	Packing	50	2	1
92–1944	Gasket – Cover, Rocker	50	10	1
92–1945	Cover – Rear	49	29	1
92–1946	Gasket – Front	56	10	1
92–1947	Arm – Rocker	54	18	6
92–1948	Gear – Oil Pump	56	5	1
92–1949	Gear – Oil Pump	56	6	1
92–1950	Gasket	57	7	1
92–1951	Nipple	58	26	1
92–1952	Seal – Oil	49	27	1
92–1953	Screw – Adjusting	54	17	6
92–1954	Valve – Inlet	54	29	3
92–1955	Valve – Exhaust	54	31	3
92–1956	Bearing – Set, Main	49	17	1
92–1957	Rod Bearing Set	52	6	1
92–1958	Pin – Dowel	49	15	1
92–1959	Seat – Intake Valve	50	21	3
92–1960	Seal – Oil	56	11	1
92–1961	Seal – Valve	54	13	6
92–1962	Gasket	51	3	1
92–1962	Gasket	51	20	1
92–1963	Mount – Engine	58	8	1
92–1964	Plate – Cam	54	14	1
92–1965	Assembly – Cover	51	2	1
92–1966	Gasket	51	21	1
92–1967	Assembly – Cover	51	15	1
92–1968	Tensioner – Belt	54	30	1
92–1971	Bolt	50	16	8
92–1972	Washer	54	20	2
92–1973	Shaft – Rocker Arm	54	23	1
92–1974	Assembly – Case	56	8	1
92–1975	Cap – Oil	50	1	1
92–1976	Seat – Exhaust Valve	50	22	3
92–1977	Spring – Valve	54	12	6
92–1978	Switch – Oil Pressure	55	4	1
92–1980	Flywheel	52	9	1
92–1981	Bearing – Front	49	13	1
92–1982	Bearing – Rear	49	7	1
92–1983	Retainer	56	14	1
92–1984	Washer	63	27	1
92–1987	Gasket	49	25	1
92–1988	Gasket – Oil	51	9	1
92–1989	Gasket	57	6	1
92–1991	Gasket	49	30	1
92–1993	Gasket – Intake	58	10	1
92–1994	Cap – Sealing	49	4	1
92–1995	Assembly – Crankshaft	52	7	1
92–1996	Assembly – Cover, Front	51	18	1
92–1997	Gasket – Cylinder	50	23	1
92–1998	Shaft – Balancer	55	1	1
92–1999	Rod – Connecting	52	4	3
92–2000	Sprocket	54	10	1
92–2001	Spring	54	7	1
92–2002	Cap Inlet	58	27	1
92–2003	Bolt – Connnecting Rod	52	3	6
92–2005	Piston & Pin (Std.)	52	2	3
92–2006	Assembly – Crankcase	49	1	1
92–2007	Pump – Fuel	42	12	2
92–2008	Cover	57	18	1
92–2009	Hose – By–Pass	57	14	1
92–2010	Pin – Dowel	54	25	1
92–2011	Brace	63	28	1
92–2012	Bracket – Oil Filter	49	23	1
92–2013	Piston & Pin	52	*	3
92–2014	Piston Ring Set (Std.)	52	1	1
92–2015	Piston Ring Set	52	*	1
92–2016	Valve – EGR	58	14	1
92–2017	Bolt – Rocker Shaft	54	21	2
92–2018	Bolt – Rocker Shaft	54	22	2
92–2019	Strainer – Oil	51	10	1
92–2020	Assembly – Cover	50	9	1
92–2021	Seal – Oil	50	12	1
92–2022	Mount – Engine	55	2	1
92–2023	Manifold – Exhaust	58	19	1
92–2024	Pipe – Water	57	15	1
92–2025	Assembly – Alternator	63	*	1
92–2026	Hose – PCV Valve	50	4	1
92–2027	Coil – Ignition	30	14	1
92–2028	Wire – High Tension	61	21	1
92–2029	Wire – Spark Plug, #1	61	20	1
92–2030	Wire – Spark Plug, #2	61	19	1
92–2031	Wire – Spark Plug, #3	61	22	1
92–2032	Seal – Oil	56	3	1
92–2034	Head – Cylinder	50	11	1
92–2035	Cover – Front	51	5	1
92–2036	Cover – Exhaust Manifold	58	17	1
92–2037	Kit – Gasket	59	14	1
92–2038	Kit – Gasket	59	12	1
92–2039	Kit – Thermostat	57	8	1
92–2040	Pulley	57	3	1
92–2041	V–Belt	57	1	1
92–2042	Sprocket – Oil	54	33	1
92–2043	Assembly – Distributor	61	*	1
92–2044	Gasket – Exhaust	30	54	1
92–2044	Gasket – Exhaust Ring	58	18	1
92–2045	Housing – Seal, Oil	49	26	1
92–2046	Assembly – Oil Pump	56	4	1
92–2049	Assembly – Camshaft	54	24	1
92–2050	PCV Valve	50	3	1
92–2053	Assembly – Oil Pan	51	11	1
92–2054	Manifold – Intake	58	9	1
92–2055	Assembly – Starter	62	*	1
92–2056	Flange – PTO	54	32	1
92–2057	Bolt – Crankshaft PTO	52	14	1
92–2058	Carburetor	59	11	1
92–2059	Belt – Timing	54	11	1
92–2060	Assembly – Water Pump	57	5	1
92–2061	Assembly – PTO Sprocket	54	3	1
92–2062	Assembly – PTO Adapter	54	2	1
92–2063	Washer	50	6	2
92–2065	Bearing	63	5	1
92–2066	Nut	63	23	2
92–2067	Spring – Brush	63	16	2
92–2068	Brush	63	17	2
92–2069	Cover – Bearing	63	11	1
92–2070	Bearing	63	10	1
92–2071	Screw	63	18	2
92–2073	Assembly – Holder	63	15	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–2075	Assembly – Rotor	63	9	1
92–2076	Plate	63	7	1
92–2077	Screw	63	8	4
92–2078	Bolt	63	4	2
92–2079	Collar	63	2	1
92–2080	Frame – End	63	24	1
92–2081	Cover – End	63	13	1
92–2082	Rectifier	63	22	1
92–2083	Bushing	63	21	1
92–2084	Regulator	63	20	1
92–2085	Screw W/washer	63	6	6
92–2085	Screw W/washer	63	14	6
92–2086	Screw W/washer	63	19	1
92–2087	Bolt W/washer	63	12	3
92–2088	Yoke	62	15	1
92–2089	Brush	62	16	4
92–2090	Spring	62	17	4
92–2091	Assembly – Holder	62	14	1
92–2092	Insulator	62	13	1
92–2093	Armature	62	6	1
92–2094	Clutch	62	7	1
92–2095	Kit – Switch	62	4	1
92–2096	Ring – Snap	62	9	1
92–2097	Nut	62	8	2
92–2098	Washer	62	10	1
92–2099	Bolt	62	11	2
92–2100	Bolt	63	25	2
92–2102	Lever – Clutch	62	3	1
92–2103	Assembly – Bracket, Front	63	3	1
92–2106	Nut	62	2	2
92–2107	Nut	62	5	1
92–2108	Igniter Set	61	12	1
92–2109	O–Ring	61	8	1
92–2110	Cover – Acc. Pump	60	19	1
92–2111	Kit – Mixing Screw	59	2	1
92–2113	Rotor	61	2	1
92–2114	Assembly – Cap	61	1	1
92–2115	Screw Set	61	14	1
92–2116	Assembly – Signal Rotor	61	6	1
92–2117	Chamber – Vacuum	61	7	1
92–2118	Plate	61	10	1
92–2119	Wire – Lead	61	11	1
92–2120	Gasket	61	3	1
92–2121	Wire Assembly – Lead	61	13	1
92–2122	Housing	61	9	1
92–2125	Assy. – Spark Plug Wire Set	61	*	1
92–2126	Kit – Gasket, Upper	64	3	1
92–2127	Kit – Overhaul Gasket	64	2	1
92–2128	Bolt – Cover	50	5	2
92–2129	Screw – Cap Hex. Hd.	12	30	2
92–2130	Bolt – Flange Head	54	15	2
92–2131	Bolt – Flange Head	51	4	2
92–2131	Bolt – Flange Head	49	28	7
92–2132	Bolt	57	16	1
92–2133	Bolt – Flange Head	63	26	1
92–2134	Bolt – Flange Head	63	30	1
92–2135	Bolt – Flange Head	54	8	1
92–2137	Bolt/washer	51	12	2
92–2138	Bolt	58	1	3
92–2138	Bolt	57	19	2
92–2139	Bolt	58	4	1
92–2140	Bolt	58	28	1
92–2141	Bolt	58	3	2
92–2142	Bolt/washer	57	4	3
92–2143	Bolt	49	22	3
92–2144	Bolt	49	20	2
92–2145	Nut – Flange	54	5	1
92–2146	Washer	61	15	1
92–2147	Washer	54	6	1
92–2148	Pin – Dowel	49	6	2
92–2148	Pin – Dowel	52	13	1
92–2149	Pin	54	1	2
92–2150	Ring – Snap	56	15	1
92–2151	Cap – Plug	58	29	1
92–2151	Cap – Sealing	49	2	3
92–2151	Cap – Sealing	50	13	1
92–2152	Bushing	49	3	4
92–2153	Plug – Spark	61	18	3
92–2154	Kit – Diaphragm	60	20	1
92–2155	Gasket – Water Inlet	57	21	1
92–2156	Nut – Alternator	63	31	1
92–2157	Outlet – Water	58	2	1
92–2160	Cartridge – Relief Valve	44	12	1
92–2161	Body – Relief Valve	44	28	1
92–2162	Head	46	6	1
92–2163	Shaft	46	2	1
92–2165	Kit – Repair	46	*	1
92–2173	Screw – Cap Socket Head	27	18	8
92–2174	Screw – Adjusting	27	22	1
92–2175	Gear	27	11	2
92–2176	Pin – Dowel	27	16	2
92–2177	Pin – Shear	27	7	1
92–2178	Ring – Crescent	27	4	4
92–2179	Key – Square	27	5	1
92–2179	Key – Square	26	18	1
92–2180	Gasket – Copper	27	23	1
92–2181	Plate – Pressure	27	13	1
92–2182	Plate – Seal	27	9	1
92–2183	Plate – Wear	27	10	1
92–2184	Cap – Relief Valve	27	24	1
92–2185	Plug	27	19	1
92–2186	Spacer	27	3	1
92–2187	Housing – Gear, End	27	17	1
92–2188	Stator	27	8	1
92–2189	Shaft – Drive	27	6	1
92–2190	Shaft – Idler	27	25	1
92–2191	Bearing	27	27	1
92–2192	Bearing	27	12	4
92–2193	Ball	27	20	1
92–2194	Spring	27	21	1
92–2195	Seal – Oil	27	2	1
92–2196	Seal – Pressure Plate	27	15	1
92–2197	Seal – Back Up	27	14	1
92–2198	Seal	27	26	1
92–2199	Key – Ball	27	28	1
92–2379	Clamp – Hose	26	4	3
92–2379	Clamp – Hose	42	6	2
92–2379	Clamp – Hose	41	13	1
92–2609	Decal – Remote Hydraulics	13	18	1
92–2697	Hose – Hydraulic	45	1	1
92–4101	Primary Piston Assembly	9	11	1
92–4102	Secondary Piston Assembly	9	4	1
92–4103	Pin – Stop	9	3	1
92–4104	Adaptor – Pipe Fitting	9	1	2
92–4105	Seal Kits	9	2	1
92–4106	Rod – Push	9	8	1
92–4107	Dust Cover	9	7	1
92–4108	Washer – Retainer	9	10	1
92–4109	Circlip	9	9	1
92–4110	Clevis	9	5	1
92–4111	Petcock – Radiator	26	42	1
92–4112	Assembly – Cap	8	5	1
92–4113	Screw – Bleed	21	4	1
92–4114	Cap – Bleed Screw	21	5	1
92–4114	Cap – Bleed Screw	25	5	1
92–4115	Backplate Assembly LH	21	2	1
92–4116	Backplate Assembly RH	21	*	1
92–4117	Assy. – Wheel Cylinder LH	21	*	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
92–4118	Assy. – Wheel Cylinder RH	21	*	1
92–4119	Kit – Seal	21	*	1
92–4120	Shoe & Lining Set	21	13	1
92–4121	Assembly – Adjuster LH	21	*	1
92–4122	Assembly – Adjuster RH	21	*	1
92–4123	Assembly – Pawl LH	21	19	1
92–4123	Assembly – Pawl LH	25	19	1
92–4124	Assembly – Pawl RH	21	*	1
92–4124	Assembly – Pawl RH	25	*	1
92–4125	Plug	21	3	1
92–4126	Spring – Shoe, Upper LH	21	14	1
92–4127	Spring – Shoe, Upper RH	21	*	1
92–4128	Spring – Shoe, Lower	21	15	1
92–4129	Spring – Adjuster, LH	21	20	1
92–4130	Spring – Adjuster, RH	21	*	1
92–4131	Washer – Hold Down	21	22	2
92–4131	Washer – Hold Down	25	22	2
92–4132	Spring – Hold Down	21	23	2
92–4133	Pin – Hold Down	21	26	2
92–4133	Pin – Hold Down	25	26	2
92–4134	Plug – Inspection	21	25	1
92–4134	Plug – Inspection	25	25	1
92–4135	Set Bolt	21	1	2
92–4135	Set Bolt	25	1	2
92–4137	Screw – Bleed	25	4	1
92–4138	Backplate Assembly LH	25	2	1
92–4139	Backplate Assembly RH	25	*	1
92–4140	Assy. – Wheel Cylinder LH	25	*	
92–4141	Assy. – Wheel Cylinder RH	25	*	1
92–4142	Seal Kit	25	*	1
92–4143	Shoe & Lining Set	25	13	1
92–4144	Assembly – Adjuster LH	25	*	1
92–4145	Assembly – Adjuster RH	25	*	1
92–4146	Plug	25	3	1
92–4147	Spring – Shoe, Upper LH	25	14	1
92–4148	Spring – Shoe, Upper RH	25	*	1
92–4149	Spring – Shoe, Lower	25	15	1
92–4150	Spring – Adjuster, LH	25	20	1
92–4151	Spring – Adjuster, RH	25	*	1
92–4152	Spring – Hold Down	25	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
92–4156	Slip Joint Assembly – Lower	5	29	1
92–4157	Boot – Steering Shaft	5	24	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	23	34	2
92–4179	Yoke, Shaft & Seal	23	33	2
92–4180	Seal	23	32	2
92–4182	Yoke & Hub Assembly	23	31	2
92–4183	Yoke – End	23	29	2
92–4187	Cross & Bearing Kit	23	30	4
92–4188	Ring – Snap	23	28	16
92–5100	Gasket – Liquid	64	1	1
92–5101	Seat – Exhaust Valve	50	*	3
92–5102	Seat – Intake Valve	50	*	3
92–5103	Guide – Intake Valve	50	*	3
92–5104	Guide – Intake Valve	50	*	3
92–5105	Guide – Exhaust Valve	50	*	1
92–5106	Guide – Exhaust Valve	50	*	1
92–5107	Stud	49	14	1
92–5108	Gasket – Bracket	49	24	1
92–5109	Stay – Oil Filter	49	21	1
92–5110	Gauge – Oil Level	49	19	1
92–5111	Guide – Oil Level Gauge	49	32	1
92–5112	Bolt – Flange Head	49	18	1
92–5112	Bolt – Flange Head	57	2	4
92–5113	Bolt – Flange Head	51	1	3
92–5114	Piston & Pin	52	*	3
92–5116	Piston & Pin	52	*	3
92–5117	Piston & Pin	52	*	3
92–5118	Piston Ring Set	52	*	1
92–5120	Piston Ring Set	52	*	1
92–5121	Piston Ring Set	52	*	1
92–5122	Nut – Timing Belt	54	4	1
92–5123	Bolt – Engine Mount	55	3	3
92–5124	Body – Choke, Auto	59	15	1
92–5125	Kit – Check Valve	60	13	1
92–5126	Cover – Carburetor Top	59	5	1
92–5127	Kit – Float & Pin	60	12	1
92–5128	Insulator – Carburetor	59	13	1
92–5129	Jet – Pilot	60	8	1
92–5130	Jet – Main	60	10	1
92–5131	Jet – Power	60	11	1
92–5132	Kit – Holder, Main Jet	60	6	1
92–5133	Kit – Lever, Throttle	60	2	1
92–5134	Orifice – Choke	59	8	1
92–5135	Kit – Screw Adjusting, Idle	60	5	1
92–5136	Kit – Adjusting Screw	59	1	1
92–5137	Spring	59	4	1
92–5140	Kit – Needle Valve	60	21	1
92–5141	Valve – Fuel Cut–Off	60	22	1
92–5142	Valve – Carburetor Piston	59	3	1
92–5143	Gasket – Choke, Auto	59	17	1
92–5144	Cover – Float Chamber	60	14	1
92–5145	Screw	59	7	6
92–5146	Screw	60	18	4
92–5147	Screw	60	15	4
92–5148	Screw	60	1	1
92–5149	Screw	59	16	1
92–5150	O–Ring	60	9	1
92–5151	O–Ring	60	16	1
92–5152	O–Ring	60	7	1
92–5153	O–Ring	60	17	1
92–5154	Nut – Carburetor, INR	60	4	1
92–5155	Clamp – Carburetor	59	9	1
92–5156	Clamp – Carburetor INR	59	6	1
92–5157	Bolt	59	10	2
92–5160	Valve – Thermostat	57	9	1
92–5161	Gasket	57	10	1
92–5162	Plug – Inlet	58	24	2
92–5163	Gasket – EGR Valve	58	15	1
92–5164	Assembly – Hose	58	11	1
92–5165	Clip	58	12	1
92–5166	Bolt	58	13	2
92–5167	Bracket – Front	62	1	1
92–5168	Bracket – Rear	62	12	1
92–5169	Pulley	63	1	1
92–5170	Cover	61	4	1
92–5171	Gasket – Cover	61	5	1
92–5172	Clamp	61	23	1
92–5951	Angle – Hitch	23	40	1
92–5972	Grommet	14	5	4
218–446	Nut – Hex.	2	11	1
218–447	Washer – Lock	2	12	1
218–574	Fuse – 7.5 Amp	2	46	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
218–578	Fuse – 10 Amp	3	61	1
218–600	Bulb	2	13	2
219–17	Bulb – Warning Light	3	59	4
232–27	Stem – Valve	20	31	2
232–27	Valve – Stem	23	17	2
233–37	Knob	15	1	1
233–39	Knob	44	1	1
233–39	Knob	5	1	1
233–48	Knob	16	4	1
237–21	Seal – O–Ring	45	2	6
237–22	Seal – O–Ring	45	5	3
237–22	Seal – O–Ring	44	9	4
237–30	Seal – O–Ring	33	34	2
237–42	O–Ring	47	2	2
237–42	Seal – O–Ring	45	7	2
237–42	Seal – O–Ring	44	11	2
237–42	Seal – O–Ring	33	47	1
237–78	Seal – O–Ring	45	15	4
237–79	Seal – O–Ring	45	25	1
237–79	Seal – O–Ring	33	39	2
237–80	Seal – O–Ring	45	24	1
237–81	Seal – O–Ring	33	28	1
237–123	Seal – O–Ring	33	25	1
240–5	Grommet	12	32	1
240–6	Grommet	8	22	1
241–119	Cap Dust	20	1	2
2410–35	Plug – Hole	2	6	1
2410–42	Cap – Front Bumper	1	12	2
2410–64	Plug – Hole	3	62	1
2411–33	Joint – Ball	12	3	1
2412–10	Clamp – R	19	7	2
2412–10	Clamp – R	30	43	1
2412–34	Clamp	45	22	1
2412–34	Clamp – Hose	26	9	2
2412–34	Clamp – Hose	30	30	2
2412–34	Clamp – Hose	34	53	1
2412–36	Clamp	41	8	2
2412–36	Clamp – Hose	33	3	3
2412–82	Clamp – R	29	10	1
2412–89	Clamp – R	29	2	2
2412–89	Clamp – R	48	2	1
2412–89	Clamp – R	40	5	1
2412–89	Clamp – R	12	25	1
2412–89	Clamp – R	8	26	1
2412–89	Clamp – R	2	32	1
2412–92	Clamp – Hose	30	2	1
2412–92	Clamp – Hose	42	14	2
2412–96	Clamp – R	42	4	1
2412–105	Clamp – R	5	17	2
2412–108	Clamp – Hose	42	8	2
2412–108	Clamp – Hose	41	10	1
2412–108	Clamp – Hose	30	47	2
2412–119	Clamp – Hose	30	6	3
2412–130	Clamp – Hose	30	32	2
2412–133	Clamp – R	14	3	2
2412–143	Clamp – Hose	8	15	2
2412–144	Clamp – Hose	8	34	2
2412–149	Clamp – Tube	22	24	5
2412–149	R–Clamp	10	18	2
251–8	Bearing – Ball	37	1	2
251–82	Bearing – Ball	28	11	2
251–346	Bearing – Ball	37	8	1
253–987	Fitting – Hydraulic 90°	33	29	1
254–72	Cup – Bearing	20	29	2
254–94	Cone – Bearing	20	30	2
254–106	Cone – Bearing	20	27	2
254–107	Cup – Bearing	20	28	2
256–257	Bushing – Flange	8	1	2
256–257	Bushing – Flange	12	38	2
283–2	Pin – Clevis	8	29	1
283–14	Pin – Clevis	16	23	1
283–30	Pin – Clevis	12	35	1
283–30	Pin – Clevis	8	42	1
283–62	Pin – Clevis	16	6	1
283–62	Pin – Clevis	15	8	3
283–62	Pin – Clevis	33	35	3
283–85	Pin – Clevis	8	39	1
285–17	Plug – Pipe	32	15	2
302–5	Fitting – Grease	19	14	4
302–5	Fitting – Grease	20	20	4
302–5	Fitting – Grease	5	30	1
302–5	Fitting – Grease	23	35	4
302–11	Fitting – Grease	18	8	1
302–58	Fitting – Grease	24	44	16
321–2	Screw – Cap Hex. Hd.	2	1	7
321–3	Screw – Cap Hex. Hd.	2	4	2
321–3	Screw – Cap Hex. Hd.	31	7	1
321–3	Screw – Cap Hex. Hd.	26	28	4
321–3	Screw – Cap Hex. Hd.	5	33	2
321–4	Screw – Cap Hex. Hd.	29	1	2
321–4	Screw – Cap Hex. Hd.	40	8	1
321–4	Screw – Cap Hex. Hd.	13	9	8
321–4	Screw – Cap Hex. Hd.	26	12	4
321–4	Screw – Cap Hex. Hd.	30	15	1
321–4	Screw – Cap Hex. Hd.	10	17	2
321–4	Screw – Cap Hex. Hd.	14	20	8
321–4	Screw – Cap Hex. Hd.	12	26	1
321–4	Screw – Cap Hex. Hd.	8	27	1
321–4	Screw – Cap Hex. Hd.	2	33	1
321–4	Screw –Cap Hex. Hd.	31	30	2
321–6	Screw – Cap Hex. Hd.	48	3	16
321–6	Screw – Cap Hex. Hd.	19	5	2
321–9	Screw – Cap Hex. Hd.	44	5	2
321–9	Screw – Cap Hex. Hd.	10	16	4
321–9	Screw – Cap Hex. Hd.	16	27	1
321–14	Screw – Cap Hex. Hd.	45	8	2
321–15	Screw – Cap Hex. Hd.	44	13	1
322–2	Screw – Cap Hex. Hd.	8	2	12
322–2	Screw – Cap Hex. Hd.	10	8	1
322–2	Screw – Cap Hex. Hd.	42	16	4
322–2	Screw – Cap Hex. Hd.	5	16	6
322–2	Screw – Cap Hex. Hd.	26	39	4
322–2	Screw – Cap Hex. Hd.	30	42	1
322–2	Screw – Cap Hex. Hd.	2	50	3
322–3	Screw – Cap Hex. Hd.	45	20	4
322–5	Screw – Cap Hex. Hd.	28	2	4
322–5	Screw – Cap Hex. Hd.	13	6	8
322–5	Screw – Cap Hex. Hd.	19	10	2
322–5	Screw – Cap Hex. Hd.	8	13	1
322–5	Screw – Cap Hex. Hd.	26	22	4
322–5	Screw – Cap Hex. Hd.	44	24	1
322–6	Screw – Cap Hex. Hd.	30	4	2
322–7	Screw – Cap Hex. Hd.	28	9	4
322–12	Screw – Cap Hex. Hd.	15	25	1
323–4	Screw – Cap Hex. Hd.	41	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.	42	2	1
323–6	Screw – Cap Hex. Hd.	23	11	8
323–6	Screw – Cap Hex. Hd.	14	12	2
323–6	Screw – Cap Hex. Hd.	22	31	2
323–6	Screw – Cap Hex. Hd.	15	37	1
323–7	Screw – Cap Hex. Hd.	33	14	4
323–7	Screw – Cap Hex. Hd.	31	27	3
323–7	Screw – Cap Hex. Hd.	8	31	2
323–7	Screw – Cap Hex. Hd.	23	42	4
323–8	Screw – Hex. Flange Hd.	20	11	8
323–9	Screw – Cap Hex. Hd.	40	16	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
323–10	Screw – Cap Hex. Hd.	33	8	1
323–12	Screw – Cap Hex. Hd.	18	6	8
323–29	Screw – Cap Hex. Hd.	30	55	2
324–8	Screw – Cap Hex. Hd.	5	19	3
324–9	Screw – Cap Hex. Hd.	18	22	4
324–10	Screw – Cap Hex. Hd.	18	1	4
324–13	Screw – Cap Hex. Hd.	18	10	2
324–19	Screw – Cap Hex. Hd.	29	6	2
325–4	Screw – Cap Hex. Hd.	14	15	2
325–13	Screw – Cap Hex. Hd	19	11	8
325–13	Screw – Cap Hex. Hd.	18	27	4
325–19	Screw – Cap Hex. Hd.	23	27	1
325–20	Screw – Cap Hex. Hd.	23	24	5
3210–9	Screw – Cap Hex. Hd.	31	6	1
3211–8	Screw – Cap Hex. Hd.	15	13	2
3215–1	Screw – Cap Hex. Hd.	33	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	20	18	2
3219–2	Nut	32	19	2
3219–14	Nut	15	5	1
3219–14	Nut – Hex.	33	32	1
3219–14	Nut – Jam	31	10	2
3220–1	Nut – Jam	31	2	1
3220–1	Nut – Jam	33	37	4
3220–1	Nut – Jam	15	41	4
3220–2	Nut – Jam	12	2	1
3220–2	Nut – Jam	31	5	1
3220–3	Nut – Jam	15	12	2
3220–11	Nut – Jam	20	23	2
3229–25	Screw – Carriage	45	19	2
3230–18	Bolt – Carriage	14	2	2
3230–23	Bolt – Carriage	40	6	4
3230–23	Bolt – Carriage	26	21	4
3231–3	Bolt – Carriage	18	21	4
3231–21	Bolt – Carriage	40	7	6
3231–21	Bolt – Carriage	44	21	1
3231–21	Bolt – Carriage	14	22	4
3231–21	Bolt – Carriage	15	32	4
3231–26	Bolt – Carriage	31	15	1
3231–28	Bolt – Carriage	26	17	1
3232–17	Bolt – Carriage	22	19	8
3234–1	Screw – Hex. Flange Hd.	1	13	6
3234–4	Screw – Hex. Flange Hd.	22	26	4
3234–4	Screw – Hex. Flange Hd.	33	42	4
3234–11	Screw – Cap Hex. Hd.	29	14	2
3234–38	Screw – Cap Hex. Hd.	41	22	2
3234–38	Screw – Hex. Flange Hd.	22	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
3250–20	Screw – Round Hd.	26	2	4
3253–3	Washer – Lock	31	8	1
3253–3	Washer – Lock	51	22	2
3253–3	Washer – Lock	26	27	4
3253–3	Washer – Lock	12	28	4
3253–3	Washer – Lock	30	37	1
3253–4	Washer – Lock	53	4	6
3253–4	Washer – Lock	13	5	8
3253–4	Washer – Lock	31	13	2
3253–4	Washer – Lock	5	14	4
3253–6	Washer – Lock	30	21	2
3253–15	Washer – Lock	41	5	5
3253–15	Washer – Lock	2	39	2
3253–18	Washer – Lock	32	40	4
3253–19	Washer – Lock	3	57	3
3253–21	Washer – Lock	23	10	8
3253–21	Washer – Lock	14	13	2
3253–21	Washer – Lock	20	33	4
3253–22	Washer – Lock	12	9	4
3253–22	Washer – Lock	31	17	1
3253–22	Washer – Lock	5	37	3
3254–1	Washer – Lock	2	36	1
3254–2	Washer – Lock	30	11	1
3255–9	Washer – Lock ETLW	40	2	1
3256–3	Washer – Flat	28	8	4
3256–4	Washer – Flat	33	12	1
3256–6	Washer – Flat	22	9	4
3256–6	Washer – Flat	18	32	2
3256–14	Washer – Flat	44	30	1
3256–22	Washer – Flat	10	4	4
3256–22	Washer – Flat	2	5	2
3256–22	Washer – Flat	13	8	8
3256–22	Washer – Flat	26	11	4
3256–22	Washer – Flat	48	11	23
3256–22	Washer – Flat	44	18	3
3256–22	Washer – Flat	14	19	8
3256–22	Washer – Flat	12	41	2
3256–23	Washer – Flat	13	4	8
3256–23	Washer – Flat	30	5	2
3256–23	Washer – Flat	16	21	1
3256–23	Washer – Flat	44	26	2
3256–24	Washer – Flat	40	17	2
3256–24	Washer – Flat	48	18	6
3256–25	Washer – Flat	29	5	2
3256–27	Washer – Flat	22	6	4
3256–27	Washer – Flat	18	31	2
3256–28	Washer – Flat	20	3	2
3256–28	Washer – Flat	28	15	1
3256–45	Washer – Flat	26	24	1
3256–61	Washer – Flat	13	25	14
3256–67	Washer – Flat	42	11	2
3257–7	Key – Woodruff	28	17	1
3258–19	Screw – Round Head	43	2	2
3272–6	Pin – Cotter	15	3	3
3272–6	Pin – Cotter	33	30	3
3272–6	Pin – Cotter	8	37	1
3272–10	Pin – Cotter	16	8	1
3272–10	Pin – Cotter	12	37	1
3272–10	Pin – Cotter	8	43	1
3272–12	Pin – Cotter	19	17	4
3272–12	Pin – Cotter	20	21	4
3272–12	Pin – Cotter	20	32	2
3272–37	PIn – Cotter	45	18	2
3274–31	Screw – Button Hd.	2	7	4
3274–52	Screw – Hex. Socket Hd.	32	39	4
3274–54	Screw – Hex. Socket Hd.	41	19	2
3274–94	Screw – Socket Button Hd.	48	16	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	26	41	2
3290–321	Screw – Hex. Flange Hd.	8	10	2
3290–357	Nut – Flange	42	13	1
3290–357	Nut – Flange	31	18	1
3290–357	Nut – Flange	41	23	2
3290–357	Nut – Flange Head	22	30	2
3290–357	Nut – Flange Lock	40	1	6
3290–357	Nut – Flange Lock	1	8	8
3290–357	Nut – Flange Lock	14	10	4
3290–357	Nut – Flange Lock	26	14	1
3290–357	Nut – Flange Lock	18	16	4
3290–357	Nut – Flange Lock	15	33	4
3290–357	Nut – Flange Lock	8	33	2
3290–357	Nut – Flange Lock	30	50	2

*Not Illustrated

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3290–413	Washer – Belleville	29	12	4
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	48	4	2
3290–507	Pin – Dowel	15	31	1
3296–2	Nut – Lock	8	8	2
3296–2	Nut – Lock	13	22	20
3296–2	Nut – Lock	2	45	2
3296–3	Nut – Lock	31	28	1
3296–3	Nut – Lock	26	36	1
3296–4	Nut – Lock	12	4	1
3296–5	Nut – Flange Lock	26	25	1
3296–5	Nut – Lock	32	12	1
3296–15	Nut – Lock	28	16	1
3296–23	Nut – Flange Lock	19	12	8
3296–23	Nut – Lock	22	10	4
3296–23	Nut – Lock	18	14	4
3296–23	Nut – Lock	14	16	2
3296–27	Nut – Lock	31	21	2
3296–27	Rivet – Plastic	40	13	4
3296–29	Nut – Flange Lock	26	20	8
3296–29	Nut – Lock	28	6	6
3296–29	Nut – Lock	8	6	1
3296–29	Nut – Lock	12	13	1
3296–29	Nut – Lock	44	27	1
3296–29	Nut – Lock	30	36	2
3296–39	Nut – Flange Lock	33	20	4
3296–39	Nut – Flange Lock	40	20	1
3296–39	Nut – Lock	48	1	6
3296–39	Nut – Lock	29	11	2
3296–39	Nut – Lock	22	13	6
3296–39	Nut – Lock	20	16	8
3296–39	Nut – Lock	31	20	3
3296–39	Nut – Lock	44	23	1
3296–39	Nut – Lock	18	28	8
3296–39	Nut – Lock	16	33	1
3296–39	Nut – Lock	23	41	4
3296–39	Nut – Lock	15	45	1
3296–42	Nut – Lock	10	3	4
3296–42	Nut – Lock	16	12	1
3296–42	Nut – Lock	19	13	2
3296–42	Nut – Lock	48	13	16
3296–42	Nut – Lock	41	17	2
3296–42	Nut – Lock	44	19	2
3296–42	Nut – Lock	5	32	2
3296–42	Nut – Lock	26	38	4
3296–48	Nut – Lock	18	11	10
3296–48	Nut – Lock	29	16	2
3296–59	Nut – Lock	5	13	1
3296–76	Nut – Lock	22	33	8
32104–82	Screw – Hex. Flange Hd.	22	25	2
32104–88	Screw	1	4	6
32107–11	Nut – Square	43	4	2
32113–14	Screw	32	8	2
32120–47	Ring – E	12	33	2
32120–47	Ring – E	8	41	1
32120–47	Ring – Retaining	16	10	3
32121–7	Pin – Roll	12	19	1
32121–24	Pin – Roll	12	21	2
32121–48	Pin – Roll	15	23	1
32122–24	Screw – Round Hd	41	6	5
32128–20	NUt – Flange	42	18	4
32128–20	Nut – Flange	10	14	1
32128–20	Nut – Flange	5	27	6
32128–20	Nut – Flange	2	48	3
32128–20	Nut – Flange Head	45	11	4
32128–20	Nut – Flange Lock	19	6	2
32128–20	Nut – Flange Lock	8	7	13
32128–20	Nut – Flange Lock	40	18	2
32128–20	Nut – Flange Lock	14	21	8
32128–20	Nut – Flange Lock	30	44	1
32128–20	Nut – Lock	26	37	4
32128–21	Nut – Lock	33	11	1
32128–23	Nut – Flange	41	24	2
32128–23	Nut – Flange Lock	17	5	4
32128–23	Nut – Flange Lock	22	21	22
32128–25	Nut – Lock	15	11	2
32128–33	Nut – Flange	31	3	2
32128–33	Nut – Flange	30	13	1
32128–33	Nut – Flange	29	18	2
32128–33	Nut – Flange	2	44	12
32128–33	Nut – Flange Head	45	12	2
32128–33	Nut – Flange Head	10	19	2
32128–33	Nut – Flange Lock	33	1	1
32128–33	Nut – Flange Lock	40	4	1
32128–33	Nut – Flange Lock	44	6	1
32128–33	Nut – Flange Lock	12	24	1
32128–33	Nut – Flange Lock	8	25	1
32128–33	Nut – Flange Lock	22	27	4
32128–36	Nut – Lock	23	37	4
32128–44	Nut – Flange Lock	14	9	2
32128–53	Nut – Flange Lock	23	26	2
32136–2	Nut – Slotted	19	2	2
32136–3	Nut – Slotted	20	22	4
32136–5	Nut Slotted	20	2	2
32144–4	Screw – Hex. Washer Hd.	15	9	2
32144–10	Screw – Self Tapping	5	18	2
32144–18	Screw – Cap Hex. Hd.	2	22	2
32144–42	Screw – Spark Arrestor	30	52	1
32144–52	Screw – Hex. Hd.	13	12	6
32144–93	Screw – Self Tapping	48	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
32148–10	Insert – Threaded	22	1	6
32148–15	Insert – Threaded	15	4	1
32148–15	Nut – Clinch	33	31	1
32151–41	Ring – Retaining	27	1	1
32151–56	Ring – Push–On	8	23	1
32151–104	Ring – Snap	19	15	4
32152–10	Nut	46	12	1
340–2	Fitting – Straight	45	10	1
340–3	Fitting – Hydraulic Straight	45	26	1
340–77	Fitting – Hydraulic 90°	45	6	1
340–86	Fitting – Hydraulic Tee	44	15	1
340–92	Fitting – Hydraulic Straight	45	29	1
340–94	Fitting – Hydraulic Tee	44	10	1
340–132	Fitting – Hydraulic 90°	45	14	4
340–140	Fitting – Hydraulic Tee	45	28	1
340–151	Fitting – Hydraulic Tee	45	30	1
353–781	Fitting – Fuel 90°	41	14	1
354–134	Fitting – Hydraulic 90°	33	40	2
354–135	Fitting – Hydraulic 90°	33	5	1
354–136	Fitting – Hydraulic Straight	45	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 3200 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 3200, 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 3200.
2. Part number, description, and the quantity of part(s) desired.

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

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MAINTENANCE RECORD

Date								