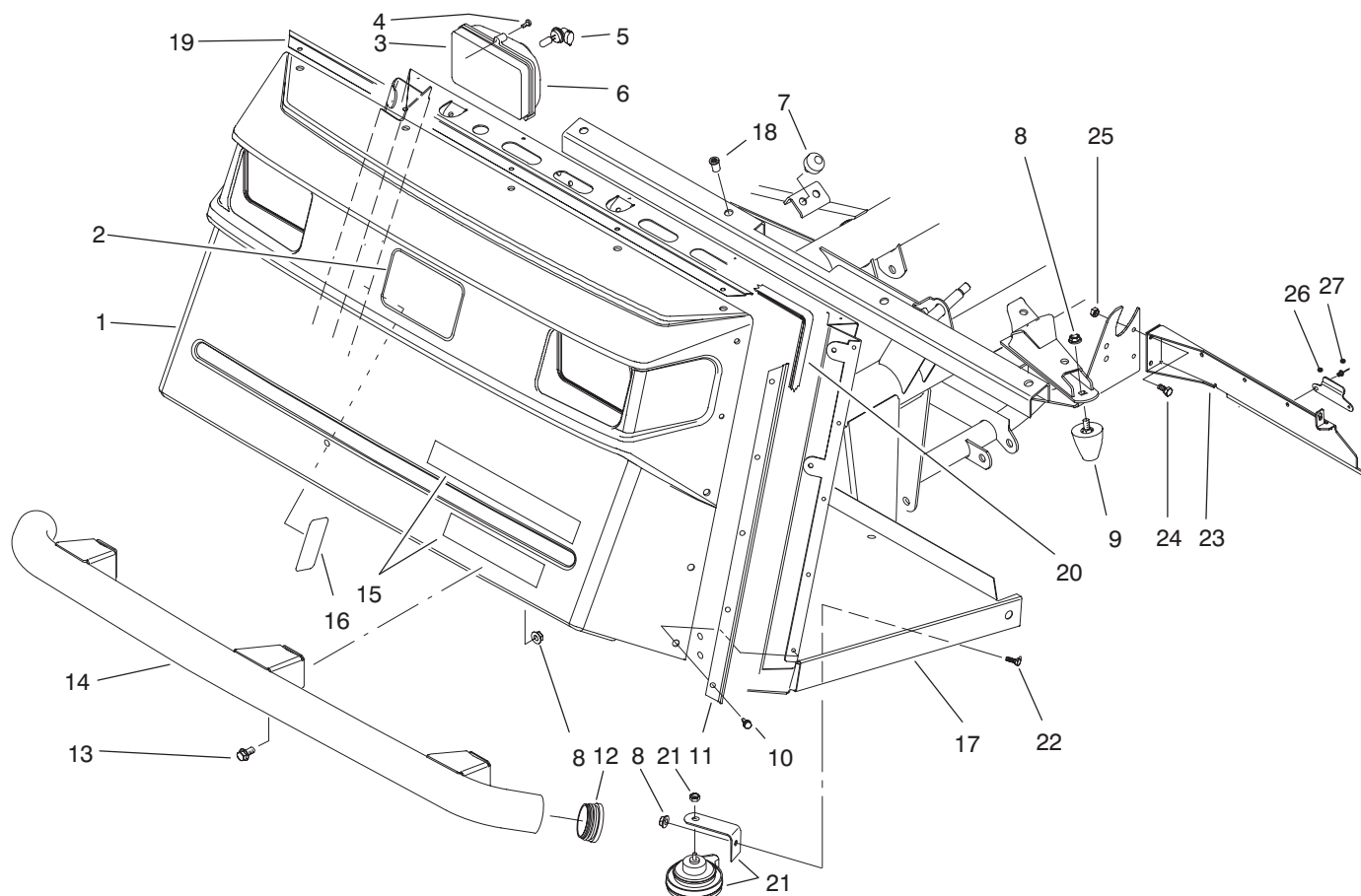




MODEL NO. 07233-90001 & UP

PARTS CATALOG

WORKMAN® 3420-LP

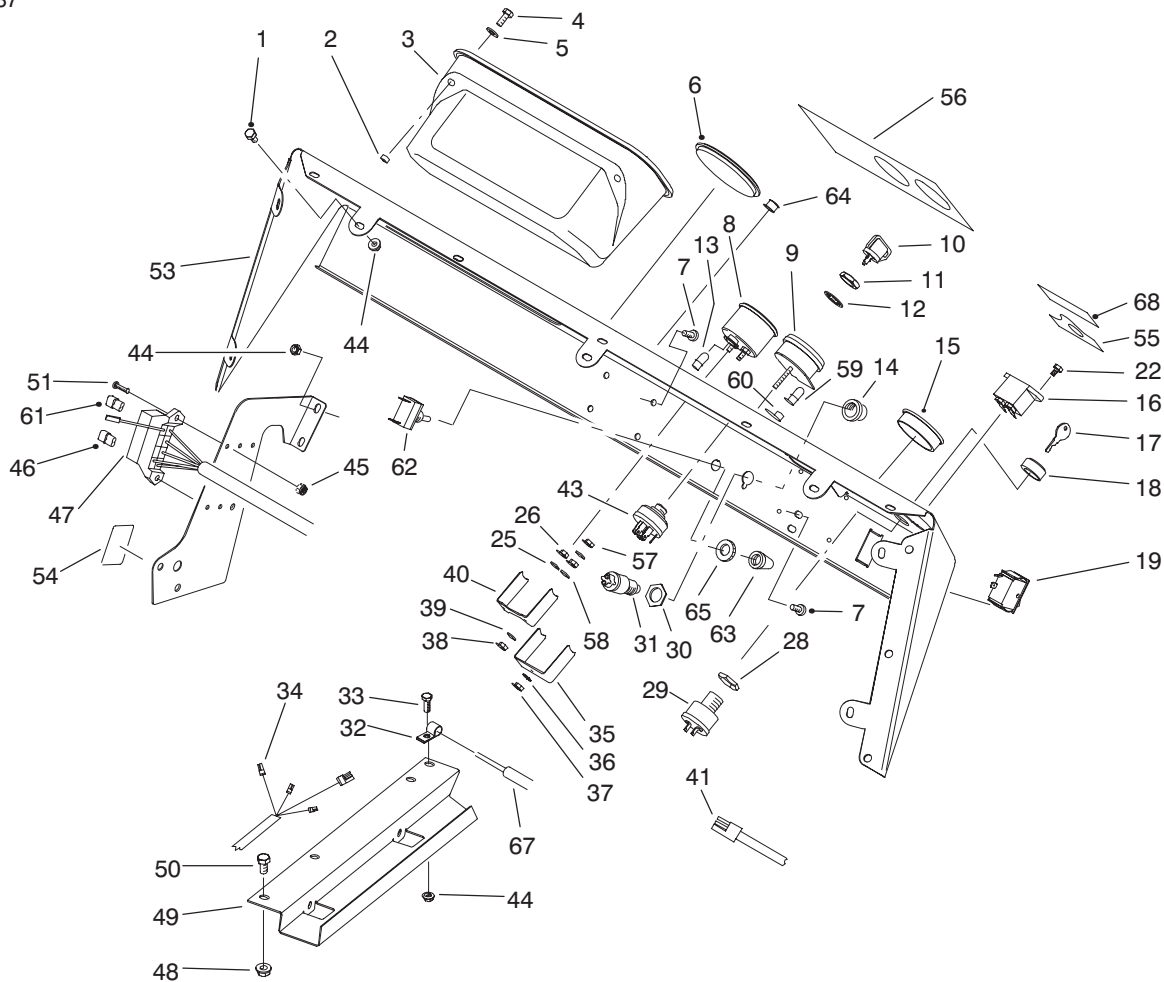


T-1581

FRONT BUMPER & HOOD ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	98-2979	Hood	1	15	99-9433	Decal-Workman 3420	1
2	62-5550	Decal-TORO	1	16	87-7000	Decal-Load	1
3	87-2120	Asm-Headlight (Incl. Ref. #5-6)	2	17	94-5240	Asm-Operators Platform (Incl. Ref. #18)	1
4	32104-88	Screw	6	18	32148-7	Nut-Clinch	8
5	87-6320	Bulb-Headlight	2	19	87-8130-03	Bracket-Trim Top	1
6	87-6330	Lens-Headlight	2	20	87-8160	Trim	1
7	87-2440	Bumper	2	21	116749	Asm-Horn	1
8	3290-357	Nut-HFH	8	22	323-4	Screw-HH	1
9	26-0071	Bumper	2	23	94-3838-03	Bracket-Mudflap LH	1
10	87-6620	Screw	15	*	94-3839-03	Bracket-Mudflap RH	1
11	87-8120-03	Bracket-Trim Side	2	24	321-4	Screw-HH	4
12	2410-42	Cap-Front Bumper	2	25	32128-33	Nut-HFH	4
13	3234-1	Screw-HFH	6	26	100-4469-03	Bracket-Shroud	2
14	87-4070-03	Bumper-Front	1	27	146489	Rivet	4

*Not Illustrated

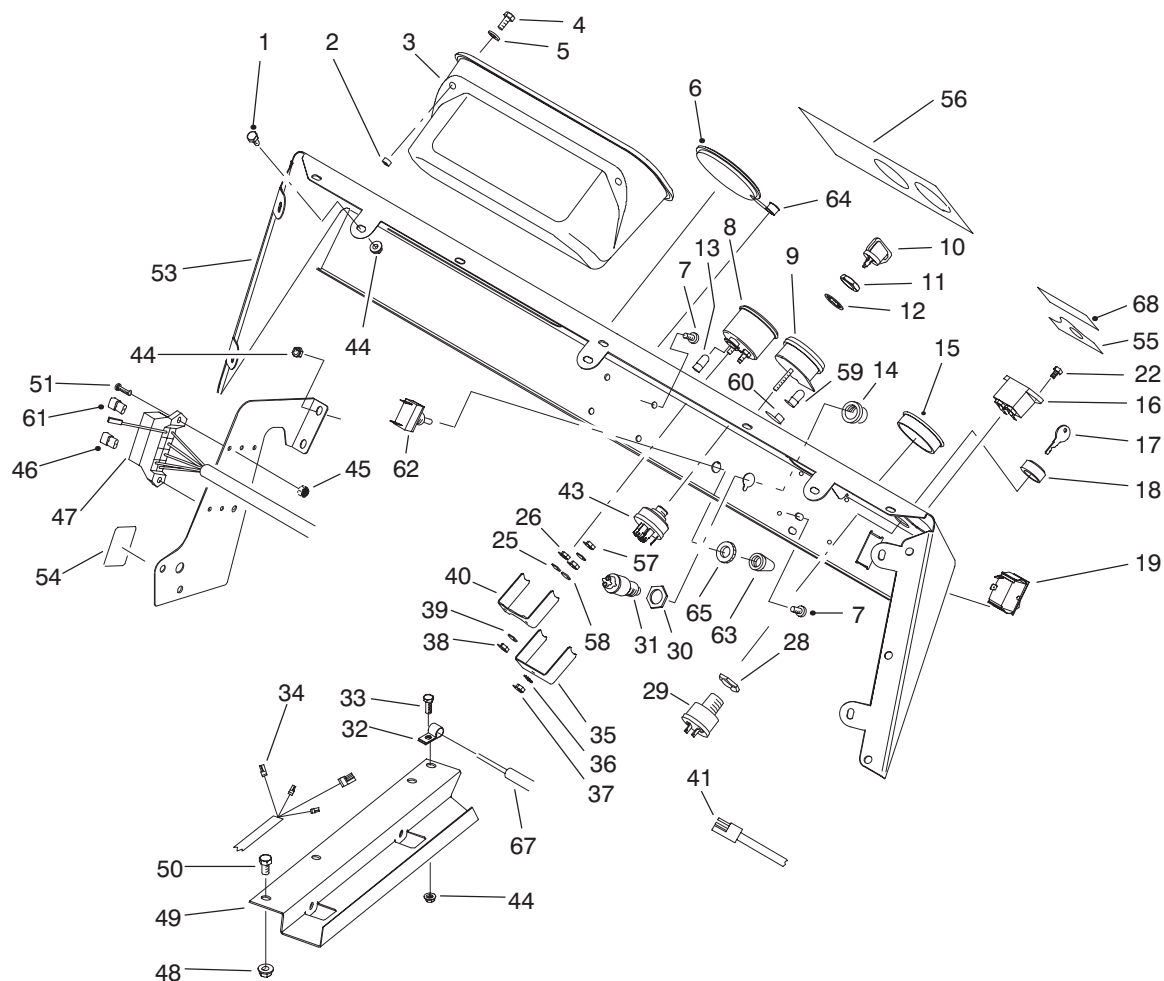


T-3300

CONTROL PANEL ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-2	Screw-HH	7	30		Nut-Hex.	1
2	32148-6	Insert-Threaded	2	31	18-2830	Asm-Horn Switch (Incl. Ref. #14 & 30)	1
3	87-3780	Box-Glove	1	32	2412-89	Clamp-R	1
4	321-3	Screw-HH	2	33	321-4	Screw-HH	1
5	3256-22	Washer-Flat	2	34	87-8500	Harness-Wire Rear	1
6	2410-35	Plug-Hole	1	35		Clamp-Light	1
7	3274-31	Screw-HSBH	4	36	3254-1	Washer-Lock	1
8	87-5590	Asm-Temperature Gauge (Incl. Ref. #38-40, 57 & 58)	1	37	3217-26	Nut-Jam	1
9	93-7053	Asm-Warning Light (Incl. Ref. #35-37, 59 & 60)	1	38	3217-25	Nut-Jam	2
10	63-8360	Key-Ignition	1	39	3253-15	Washer-Lock	2
11	218-446	Nut-Hex.	1	40		Clamp-Temp. Gauge	1
12	218-447	Washer-Lock	1	41	87-4230	Harness-Wire Front LH	1
13	218-600	Bulb	1	43	27-2360	Asm-Ignition Switch (Incl. Ref. #11 & 12)	1
14		Button-Horn	1	44	32128-33	Nut-HFH	12
15	87-8360	Plug-Hole	1	45	3296-2	Nut-Lock	2
16	75-6820	Hourmeter	1	46	218-574	Fuse-7.5 Amp	2
17	87-0740	Key-Supervisor Switch	1	47	99-9425	Asm-Front Wire Harness (Incl. Ref. #13 & 20)	1
18	87-1720	Nut-Supervisor Switch	1	48	32128-20	Nut-HFH	3
19	87-3790	Switch-Light	1	49	93-7094-03	Cover-Wire Harness	1
*20	86-7470	Diode	1	50	322-2	Screw-HH	3
22	32144-18	Screw-HH	2	51	3250-13	Screw-PPH	2
28		Nut-Hex.	1	53	87-8540	Asm-Control Panel (Incl. Ref. #55-56 & 68)	1
29	94-5245	Asm-Supervisor Switch (Incl. Ref. #17, 18 & 28)	1				

* Not Illustrated

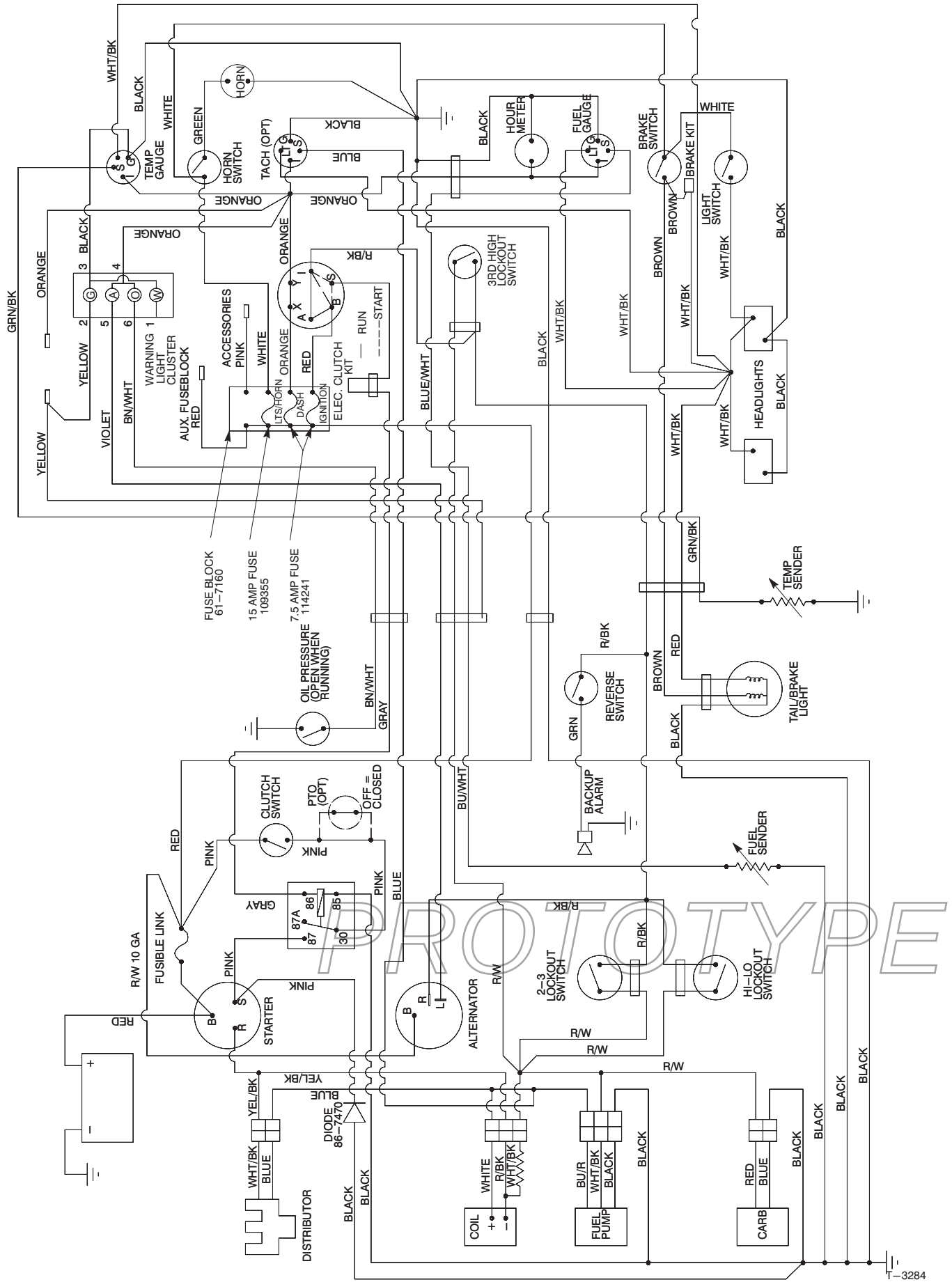


T-3300

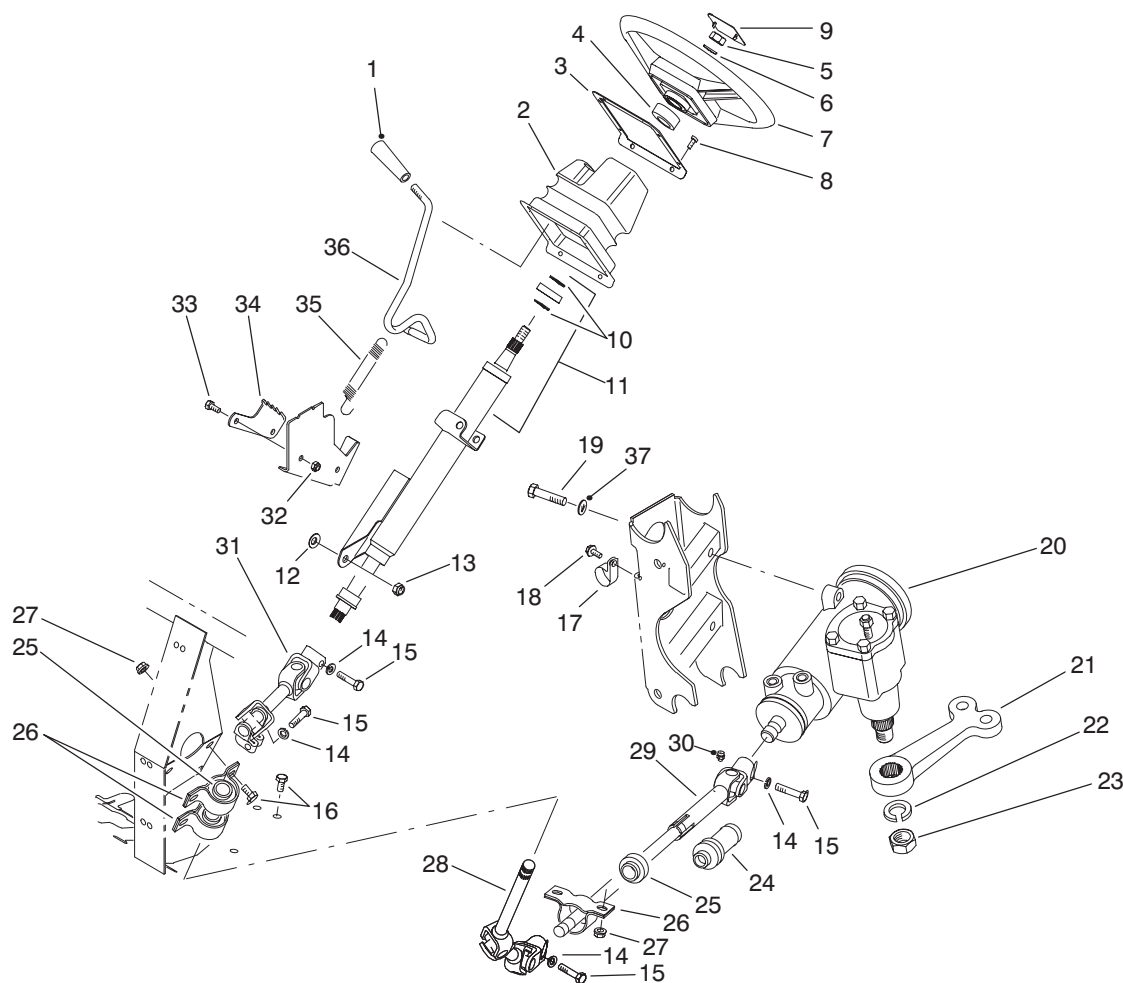
CONTROL PANEL ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
54	87-6670	Decal-Fuse	1	61	218-581	Fuse-15 Amp	1
55	87-5910	Decal-Supervisor	1	62	6-1659	Asm-Toggle Switch (Incl. Ref. #63 & 65)	1
56	100-4416	Decal-Dash	1	63	218-473	Boot-Switch	1
57	3253-19	Washer-Lock	3	64	2410-64	Plug-Hole	1
58	3217-29	Nut-Jam	6	65		Nut-Lock	1
59	219-17	Bulb-Warning Light	4	67	99-1201	Cable-Clutch	1
60	87-6270	Asm-Socket & Bulb (Incl. Ref. #59)	4	68	94-5272	Decal-Warning	1

ELECTRICAL SCHEMATIC



T-3284

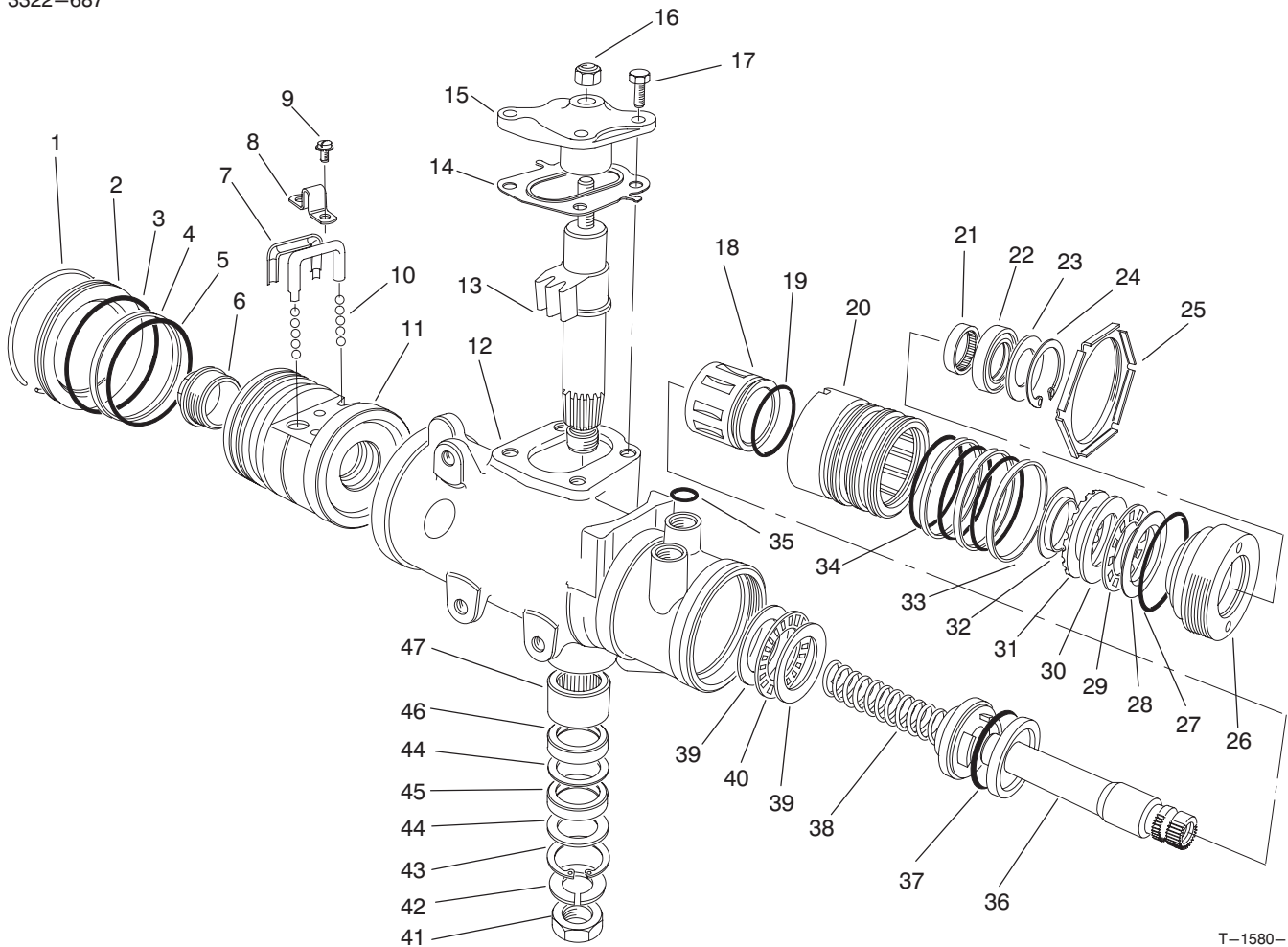


T-1584-1

STEERING LINKAGE ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	1	21	87-0370	Arm-Pitman	1
2	87-3460	Boot-Tilt Steering	1	22	39-7420	Washer-Lock	1
3	87-4720-03	Plate-Steering Boot	1	23	39-7440	Nut-Lock	1
4	21-9260	Spacer	1	24	92-4157	Boot-Steering Shaft	1
5	3277-1	Nut-Hex.	1	25	87-2280	Bearing	3
6	48-8070	Washer-Flat	1	26	87-3250	Mount-Bearing	3
7	87-3820	Wheel-Steering	1	27	32128-20	Nut-HFH	6
8	32144-116	Screw-PH	8	28	92-4155	Asm-Slip Joint, Upper	1
9	87-3750	Cover-Steering Wheel	1	29	92-4156	Asm-Slip Joint, Lower (Incl. Ref. #24 & 30)	1
10	43-6550	Ring-Retaining	2	30	302-5	Fitting-Grease	1
11	92-4153	Asm-Steering Column (Incl. Ref. #10)	1	31	92-4154	Asm-Universal Joint	1
12	3290-455	Washer	1	32	3296-42	Nut-Lock	2
13	3296-59	Nut-Lock	1	33	321-3	Screw-HH	2
14	3253-4	Washer-Lock	4	34	87-3610	Bracket-Detent	1
15	48-7740	Screw-HH	4	35	65-5360	Spring-Extension	1
16	322-2	Screw-HH	6	36	87-3130	Lever-Tilt Steering	1
17	2412-105	Clamp-R	2	37	87-7480	Washer-Flat	3
18	32144-10	Screw-TAP	2	*	87-3100	Asm-Lower Shaft (Incl. Ref. #24 & 28-30)	1
19	93-7145	Screw-HH	3	*	87-3120	Steering Column & Shaft (Incl. Ref. #10, 11 & 31)	1
20	87-1500	Asm-Steering Gear (Incl. Ref. #22 & 23)	1				

*Not Illustrated

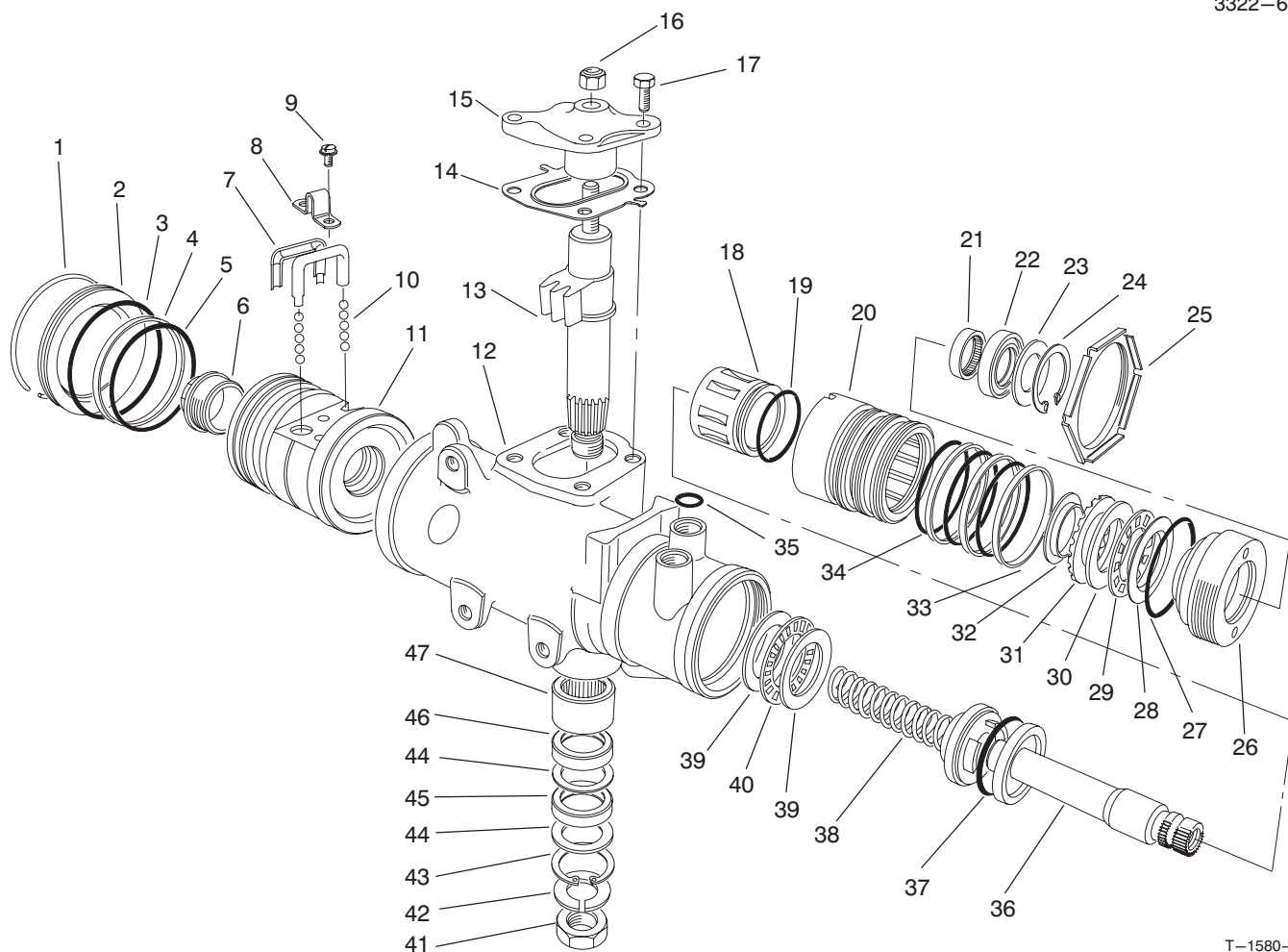


T-1580-1

STEERING GEAR ASM NO. 87-1500

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Ring—Retaining	1	24		Ring—Retaining	1
2	92-4165	Plug—Housing End	1	25	92-4159	Nut—Adjuster Plug Lock	1
3		Seal—Housing End Plug	1	26		Plug—Adjuster	1
4		Ring—Rack Piston	1	27	28-8200	O—Ring	1
5		O—Ring, Rack Piston	1	28		Race—Upper Bearing	1
6	18-4340	Plug—Rack Piston End	1	29		Bearing—Roller, Thrust	1
7	92-4168	Return—Guide Ball	2	30		Race—Thrust Bearing	1
8	18-4270	Clamp—Ball Return Guide	1	31		Spacer—Thrust Bearing	1
9	18-4260	Asm—Screw/Lockwasher	2	32		Retainer—Bearing	1
10	18-5190	Kit—Ball, Recirculating (Consists of 12 each of .2806 Dia. & .2812 Dia. Chrome Balls)	1	33		Ring—Valve Body	3
11		Nut—Rack Piston	1	34		O—Ring	3
12		Housing—Steering Gear	1	35	39-7310	O—Ring	3
13		Gear—Pitman Shaft	1	36		Shaft—Stub	1
14	28-8280	Kit—Seal, Side Cover (Incl. Ref. #17)	1	37		O—Ring	1
15		Cover—Housing Side	1	38		Worm—Steering	1
16	28-8220	Nut—Lash Adjuster	1	39		Race—Thrust Bearing	2
17	28-8210	Bolt—HFH	4	40		Bearing—Roller, Thrust	1
18		Spool Valve	1	41	39-7440	Nut—Pitman Arm	1
19		O—Ring, Spool Valve	1	42	39-7420	Washer—Lock	1
20		Valve Body	1	43		Ring—Retaining	1
21	92-4169	Bearing—Needle	1	44		Washer—Seal, Backup	2
22		Seal—Stub Shaft	1	45		Seal—Pitman Shaft	1
23		Seal—Stub Shaft Dust	1	46		Seal—Pitman Shaft	1
				47	92-4170	Bearing—Pitman Shaft	1
				*	92-4161	Asm—Cover Service Housing Side (Incl. Ref. #14-17)	1

*Not Illustrated

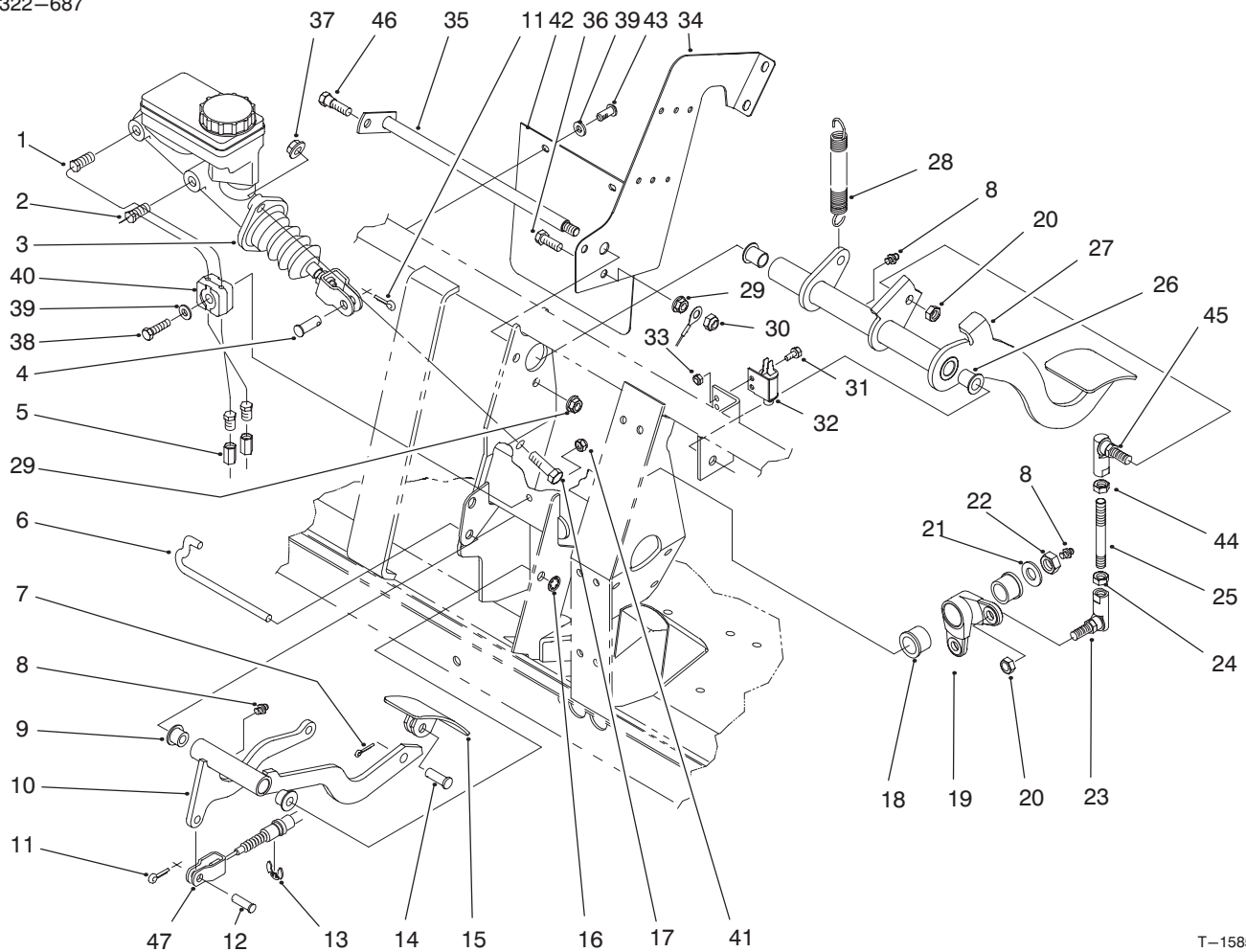


T-1580-1

STEERING GEAR ASM NO. 87-1500

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*	28-8270	Kit-Seal Service, End Plug (Incl. Ref. #1 & 3)	1	*	92-4162	Pitman Shaft-Gear Service (Incl. Ref. #13, 14 & 17)	1
*	28-8290	Kit-Seal Service Rack/Piston (Incl. Ref. #4 & 5)	1	*	92-4158	Asm-Valve, Hyd. Gear (Incl. Ref. #18-20, 33, 34, 36 & 37)	1
*	18-5180	Kit-Bearing, Lower Thrust (Incl. Ref. #39-40)	1	*	92-4160	Kit-Bearing Service, Upper (Incl. Ref. #28-32)	1
*	98-2962	Kit-Seal, Pitman Shaft (Incl. Ref. #43-46)	1	*	92-4166	Asm-Rack/Piston/Nut (Incl. Ref. #1-11 & 38)	1
*	18-5170	Kit-Seal, Valve Ring (Incl. Ref. #19, 33, 34 & 37)	1	*	92-4164	Asm-Plug, Service Adjust. (Incl. Ref. #21-24 & 26-32)	1
*	92-4163	Asm-Steering Housing (Incl. Ref. #12 & 43-47)	1	*	87-1500	Steering Gear (Complete)	1
*	92-4167	Asm-Plug Service (Incl. Ref. #22-24 & 27)	1				

*Not Illustrated

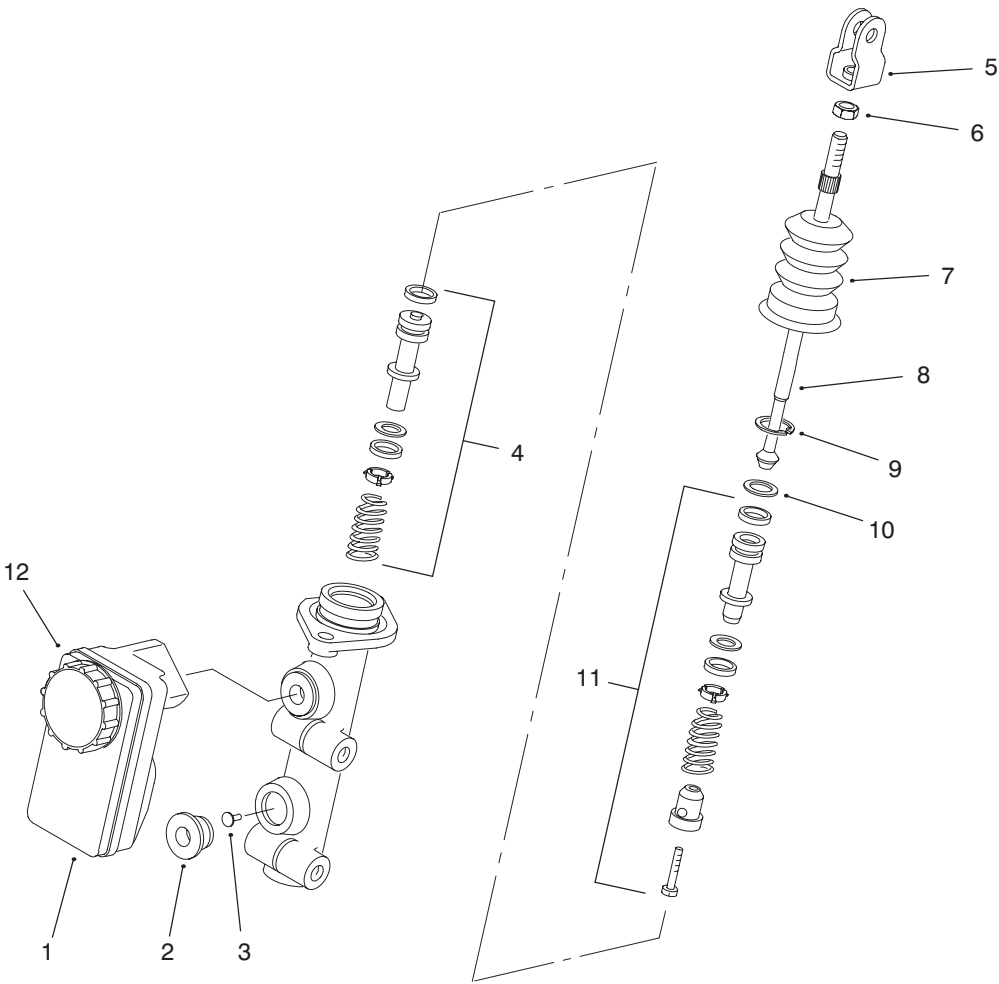


T-1585-2

BRAKE & ACCELERATOR PEDAL ASM

Ref. No.	Part No.	Description	No. Used
1	94-3814	Tube-Hydraulic	1
2	94-3815	Tube-Hydraulic	1
3	94-3800	Asm-Master Cylinder	1
4	283-2	Pin-Clevis	1
5	87-3570	Union-Brake Line	2
6	87-2880	Shaft-Accelerator Pedal	1
7	3272-6	Pin-Cotter	1
8	302-5	Fitting-Grease	3
9	256-259	Bushing-Flange	2
10	93-8961-03	Arm-Accelerator Pedal	1
11	3272-10	Pin-Cotter	2
12	283-30	Pin-Clevis	1
13	32120-47	Ring-E	1
14	283-85	Pin-Clevis	1
15	93-8969-03	Pedal-Accelerator	1
16	32151-56	Ring-Retaining	1
17	323-7	Screw-HH	2
18	256-247	Bushing-Flange	2
19	94-5223	Bell Crank	1
20	3296-6	Nut-Lock	2
21	3256-26	Washer-Flat	1
22	3296-23	Nut-Lock	1
23	68-3840	Ball Joint	1
24	3220-3	Nut-Jam	1

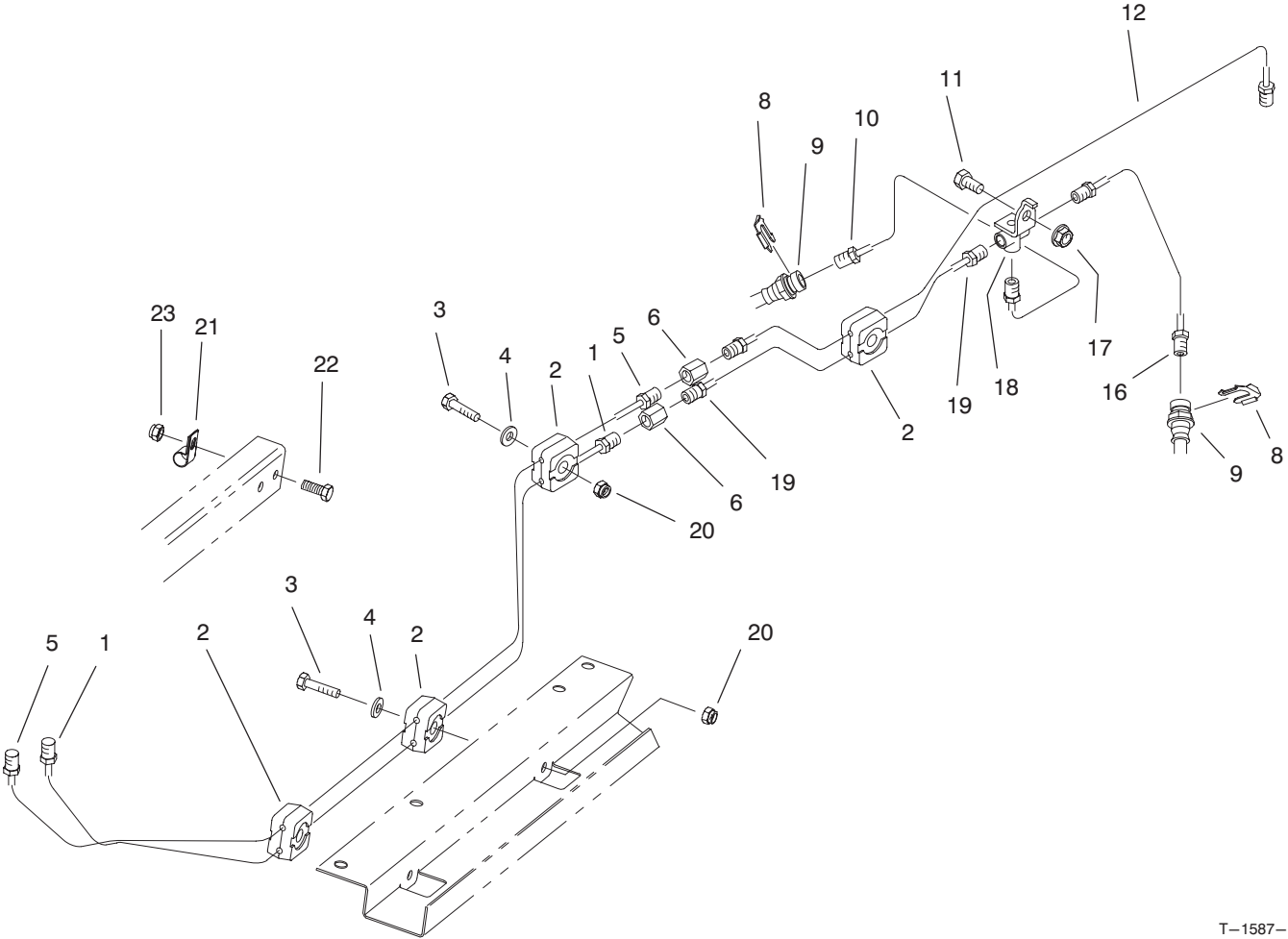
Ref. No.	Part No.	Description	No. Used
25	94-5299	Rod-Link	1
26	256-155	Bushing-Flange	2
27	93-8965-03	Pedal-Brake	1
28	76-9430-03	Spring-Extension	1
29	32128-20	Nut-HFH	2
30	3296-29	Nut-Lock	1
31	3290-321	Screw-HFH	2
32	55-7120	Switch-Brake Light	1
33	3296-2	Nut-Lock	2
34	94-3821-03	Plate-Center, Frame	1
35	95-7394	Shaft-Brake	1
36	322-5	Screw-HH	1
37	3290-357	Nut-Flange	2
38	321-9	Screw-HH	1
39	3256-22	Washer-Flat	3
40	87-7660	Clamp-Tube	2
41	3296-42	Nut-Lock	1
42	94-5221	Flap-Master Cylinder	1
43	87-6620	Screw-Torx Pan Hd.	2
44	3220-16	Nut-Hex. Jam	1
45	68-3841	Asm-Ball Joint	1
46	28-0540	Bolt-Shoulder	1
47	94-3836	Cable-Accelerator	1



T-2339-1

MASTER BRAKE CYLINDER NO. 94-3800

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-3040	Reservoir-Master Cylinder (Incl. Ref. #12)	1	7	94-5209	Cover-Dust	1
2	93-8971	Seal-Port, Flange	2	8	94-5210	Rod-Push	1
3	92-4103	Pin-Stop	1	9	92-4109	Circlip	1
4	92-4102	Asm-Secondary Piston	1	10	92-4108	Washer-Retainer	1
5	92-4110	Clevis	1	11	92-4101	Asm-Primary Piston	1
6	21-0360	Nut-Hex.	1	12	92-4112	Asm-Cap	1
PROTOTYPE							



T-1587-1

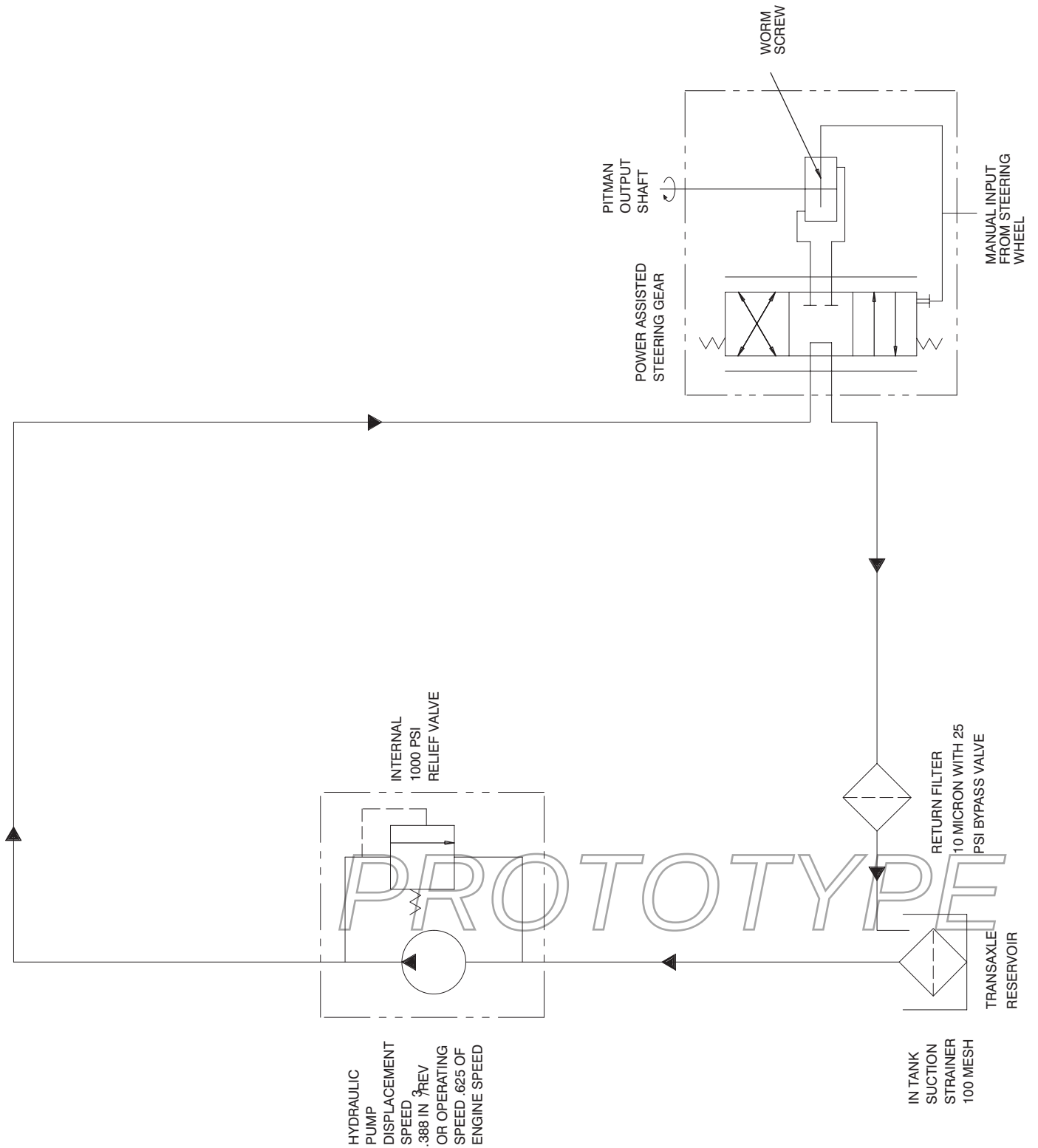
HYDRAULIC BRAKE LINE ROUTING ASM

Ref. No.	Part No.	Description	No. Used
1	94-3820	Tube-Brake Front	1
2	87-7660	Clamp-Brake Line	8
3	321-9	Screw-HH	4
4	3256-22	Washer-Flat	4
5	94-3819	Tube-Brake Rear	1
6	87-3570	Fitting-Union	2
8	87-3580	Retainer-Brake Hose	2
9	93-7123	Hose-Brake Front	2
10	93-7081	Tube-Brake Front RH	1
11	322-2	Screw-HH	1

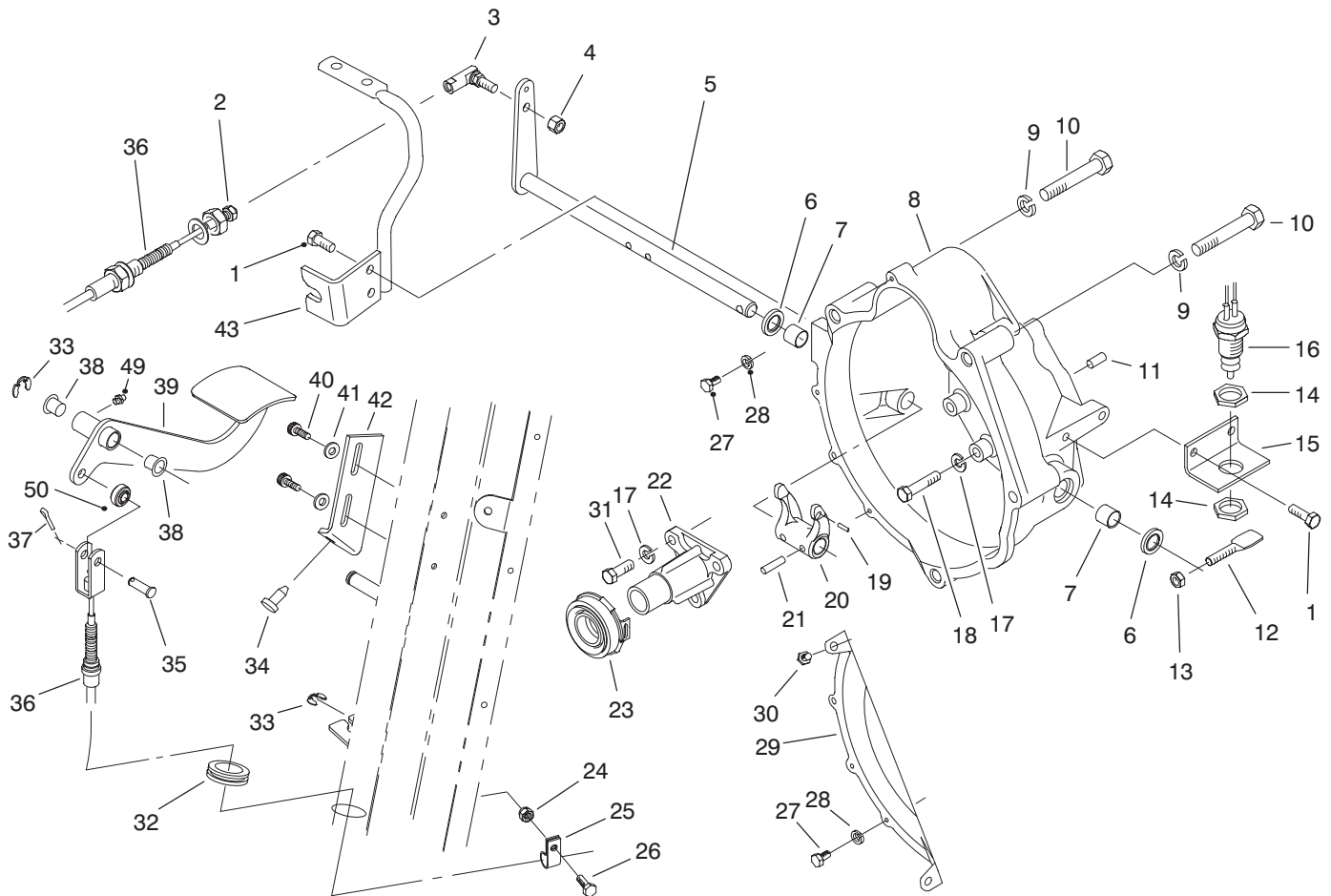
Ref. No.	Part No.	Description	No. Used
12	94-3842	Tube-Brake Rear	1
16	93-7082	Tube-Brake Front LH	1
17	32128-20	Nut-Flange	1
18	87-3560	Tee-Brake Line	1
19	93-7085	Tube-Brake Front	1
20	3296-42	Nut-Lock	4
21	2412-89	Clamp-R	1
22	321-4	Screw-HH	1
23	32128-33	Nut-Hex, Flange	1

HYDRAULIC SCHEMATIC

3322-687



T-3285

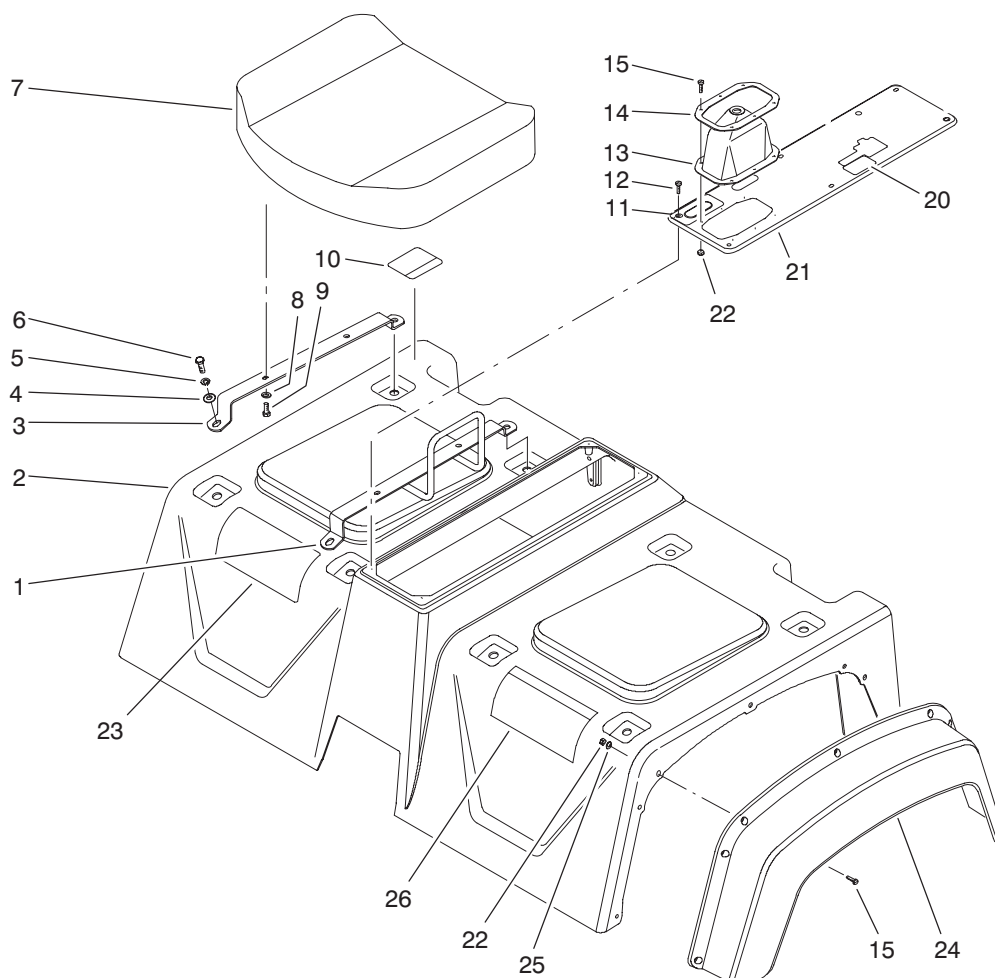


T-3147

CLUTCH LINKAGE ASM

Ref. No.	Part No.	Description	No. Used
1	66-3160	Screw-HH	2
2	3220-2	Nut-Jam	1
3	2411-33	Joint-Ball	1
4	3296-4	Nut-Lock	1
5	87-5290	Shaft-Release	1
6	87-1920	Seal-Shaft	2
7	87-3770	Bushing-Sleeve	2
8	93-7121	Housing-Bell	1
9	3253-22	Washer-Lock	4
10	56-2150	Screw-HH	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-HH	9
19	32121-7	Pin-Roll	1
20	87-5300	Fork-Clutch	1
21	32121-24	Pin-Roll	2
22	87-5320	Guide-Release	1
23	87-2100	Bearing-Release	1

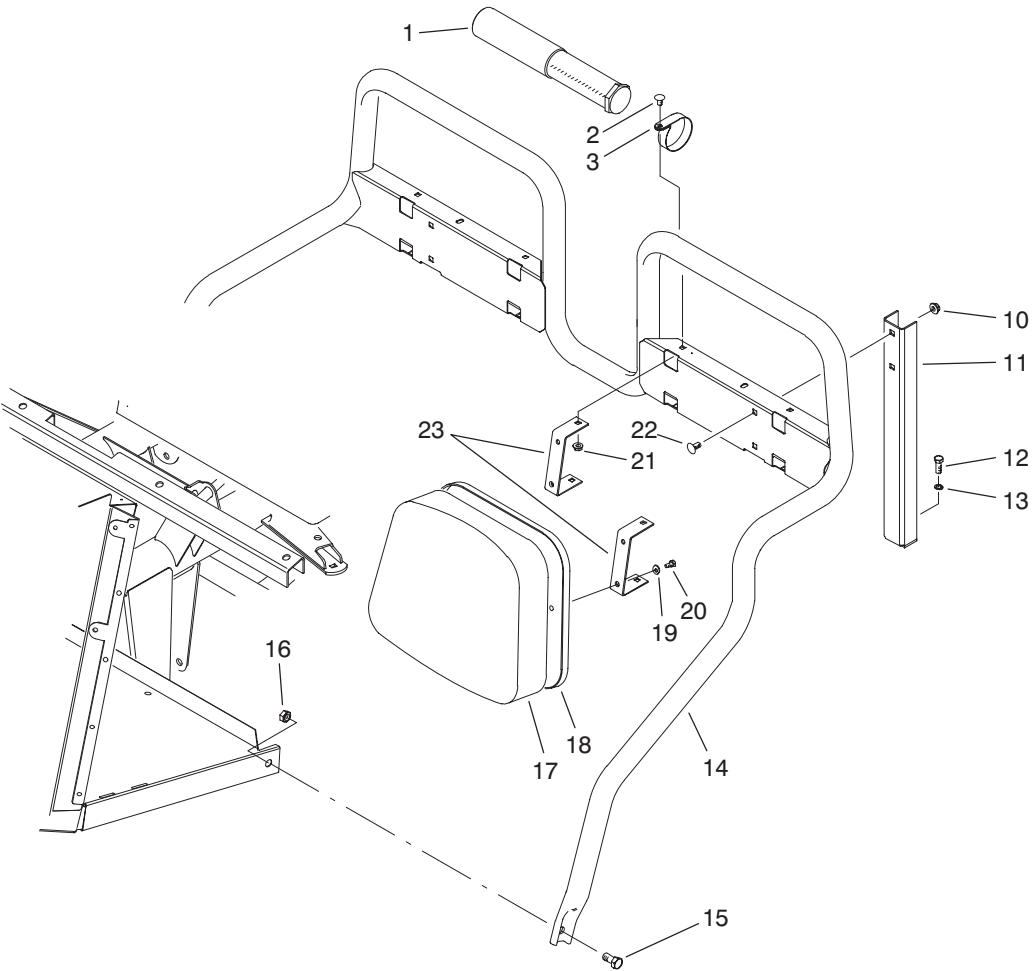
Ref. No.	Part No.	Description	No. Used
24	32128-33	Nut-HFH	1
25	2412-89	Clamp-R	1
26	321-4	Screw-HH	1
27	48-7610	Screw-HH	4
28	3253-3	Washer-Lock	4
29	92-1938	Cover-Bell Housing	1
30	92-2129	Screw-HH	2
31	57-6380	Screw-HH	3
32	240-5	Grommet	1
33	32120-47	Ring-E	2
34	87-8460	Bumper	1
35	283-75	Pin-Clevis	1
36	99-1201	Asm-Clutch Cable (Incl. Ref. #2)	1
37	3272-10	Pin-Cotter	1
38	256-156	Bushing-Flange	2
39	99-1199-03	Pedal-Clutch	1
40	87-6620	Screw-Torx Pan Hd.	2
41	3256-22	Washer-Flat	2
42	87-8710	Tab-Clutch	1
43	87-8480	Bracket-Clutch	1
49	302-5	Fitting-Grease	1
50	99-1202	Rod End	1



T-3286

SEAT BASE ASM

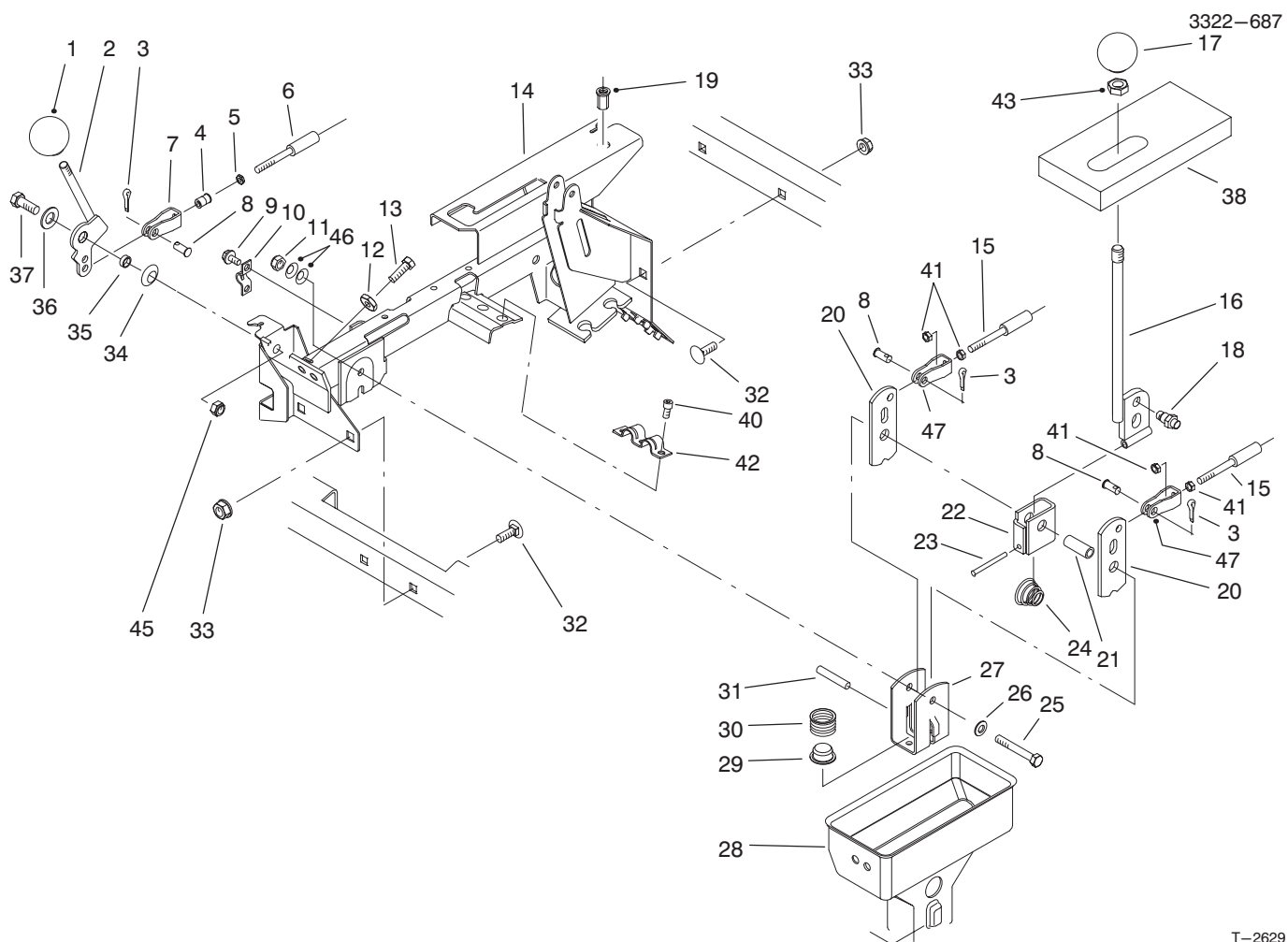
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-6890-03	Hold—Hand	1	12	32144-52	Screw—PH TAP	6
2	98-2986	Shroud—Yellow	1	13	87-8620	Boot—Shift	1
3	87-3800-03	Bracket—Seat Bottom	3	14	87-3760-03	Plate—Shift Boot	1
4	3256-23	Washer—Flat	8	15	3250-13	Screw—PPH	20
5	3253-4	Washer—Lock	8	20	87-6020	Decal—Brake	1
6	322-5	Screw—HH	8	21	99-9443-03	Cover—Console	1
7	87-5060	Cushion—Seat Bottom	2	22	3296-2	Nut—Lock	20
8	3256-22	Washer—Flat	8	23	99-9438	Decal—Quick Ref.	1
9	321-4	Screw—HH	8	24	87-9480	Fender—Front	2
10	87-5930	Decal—Caution	1	25	3256-61	Washer—Flat	14
11	87-5960	Decal—Axle	1	26	100-4451	Decal—Danger	1



T-3287

SEAT BACK ASM

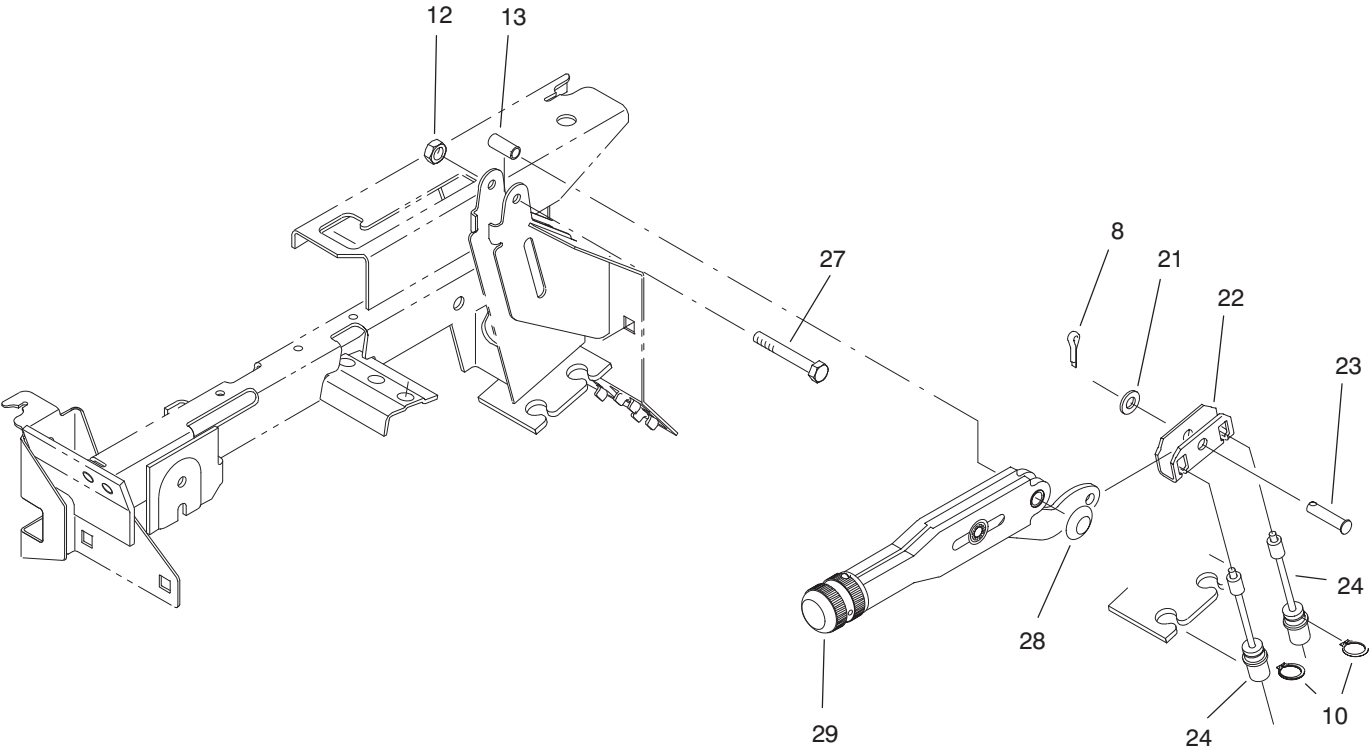
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	74-0720	Tube-Manual	1	16	3296-23	Nut-Lock	2
2	3230-18	Bolt-CARR	8	17	87-6290	Cushion-Seat Back	2
3	2412-133	Clamp-R	2	18	87-6280	Plate-Seat Back	2
10	3290-357	Nut-HFH	4	19	3256-22	Washer-Flat	8
11	87-2510-03	Bracket-Seat Frame	2	20	321-4	Screw-HH	8
12	323-6	Screw-HH	2	21	32128-20	Nut-Flange Lock	8
13	3253-21	Washer-Lock	2	22	3231-21	Bolt-CARR	4
14	87-6170-03	Frame-Seat	1	23	87-6240-03	Bracket-Seat Back	4
15	325-4	Screw-HH	2				



T-2629

HI-LO & SHIFT LEVER ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	233-37	Knob	1	22	87-6040	Bracket-Shifter	1
2	87-4350	Lever-Hi-Lo	1	23	32121-48	Pin-Roll	1
3	3272-6	Pin-Cotter	3	24	87-2900	Spring-Compression	1
4	32148-15	Insert-Threaded	1	25	322-12	Screw-HH	1
5	3219-14	Nut	1	26	87-8640	Washer-Flat	1
6	93-7106	Asm-Hi-Lo Cable (Incl. Ref. #5)	1	27	87-3520	Clevis	1
7	87-7160	Asm-Clevis, Cable (Incl. Ref. #4)	1	28	87-2260	Boot-Shift Lower	1
8	283-62	Pin-Clevis	3	29	87-3530	Button-Shifter	1
9	32144-4	Screw-HFH	2	30	87-3660	Spring-Compression	1
10	87-4340	Clamp-Cable	1	31	3290-507	Pin-Dowel	1
11	3296-58	Nut-Lock	2	32	3231-21	Bolt-CARR	4
12	3220-3	Nut-Jam	2	33	3290-357	Nut-HFH	4
13	3211-8	Screw-HH	2	34	3290-221	Washer-Spring	1
14	94-5202	Asm-Lever Support (Incl. Ref. #19)	1	35	76-9100	Spacer-Hi-Lo Lever	1
15	93-7105	Asm-Cable (Incl. Ref. #41)	2	36	49-9150	Washer-Flat	1
16	87-2040	Lever-Shift	1	37	323-6	Screw-HH	1
17	87-6720	Knob	1	38	87-6570	Foam-Seal	1
18	87-3650	Pin-Shift	1	40	65-5220	Screw-HSH	3
19	32148-7	Nut-Clinch	2	41	3220-1	Nut-Jam	4
20	87-3540	Link-Shift	2	42	87-4960	Clamp-Cable	1
21	87-2520	Tube-Pivot	1	43	3218-18	Nut-Jam	1
				45	3296-39	Nut-Lock	1
				46	3290-456	Washer-Belleville	2
				47	87-2310	Clevis-Cable	2



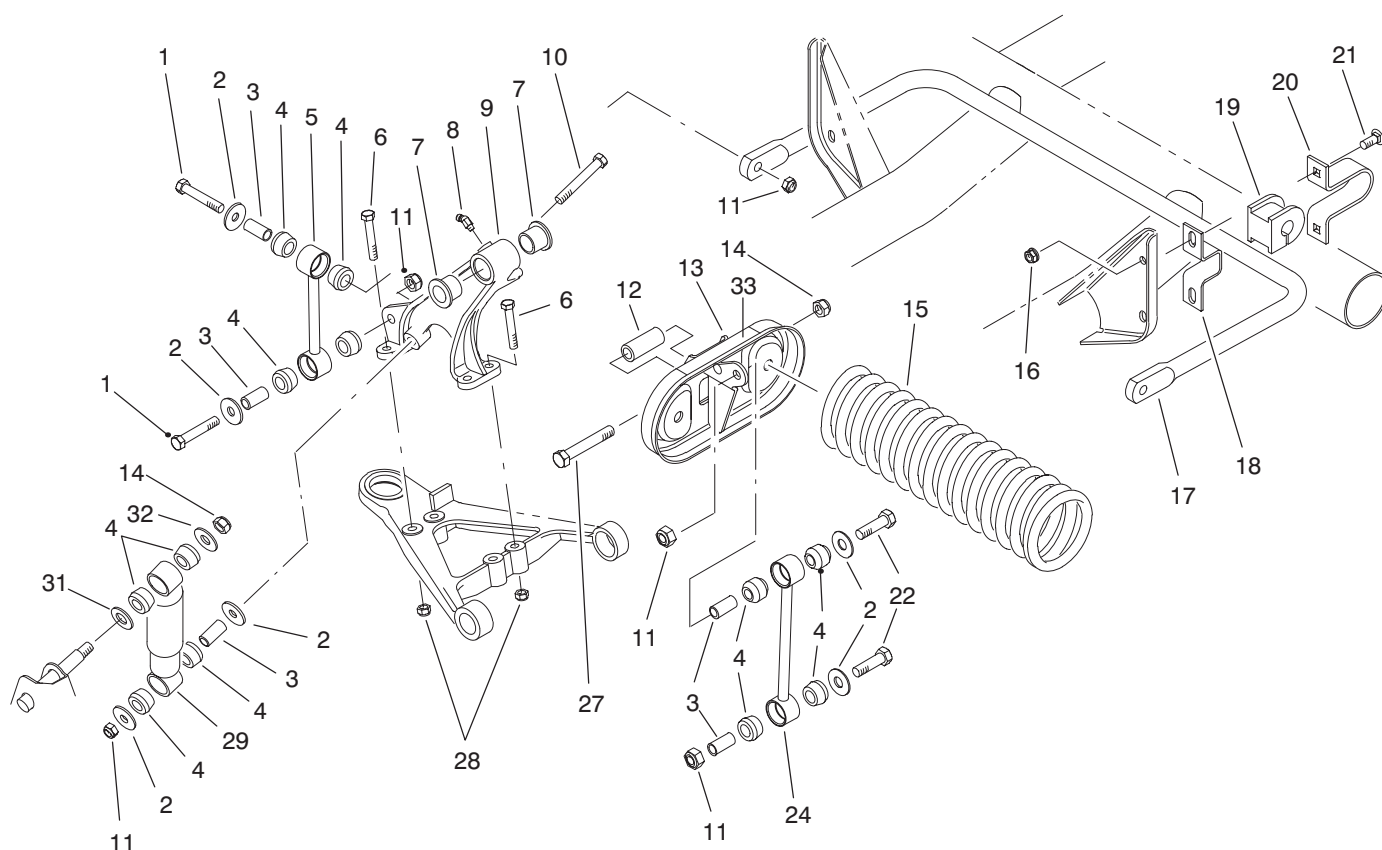
T-3288

DIFFERENTIAL LOCK & PARKING BRAKE ASM

Ref. No.	Part No.	Description	No. Used
8	3272-6	Pin-Cotter	1
10	32120-47	Ring-Retaining	2
12	3296-42	Nut	1
13	87-4710	Spacer-Parking Brake	1
21	3256-23	Washer-Flat	1
22	87-3480	Plate-Brake Equalizer	1

Ref. No.	Part No.	Description	No. Used
23	94-3829	Pin-Clevis	1
24	87-8240	Cable-Parking Brake	2
27	321-9	Screw-HH	1
28	3290-477	Washer-Curved	1
29	87-2710-03	Lever-Parking Brake	1

PROTOTYPE

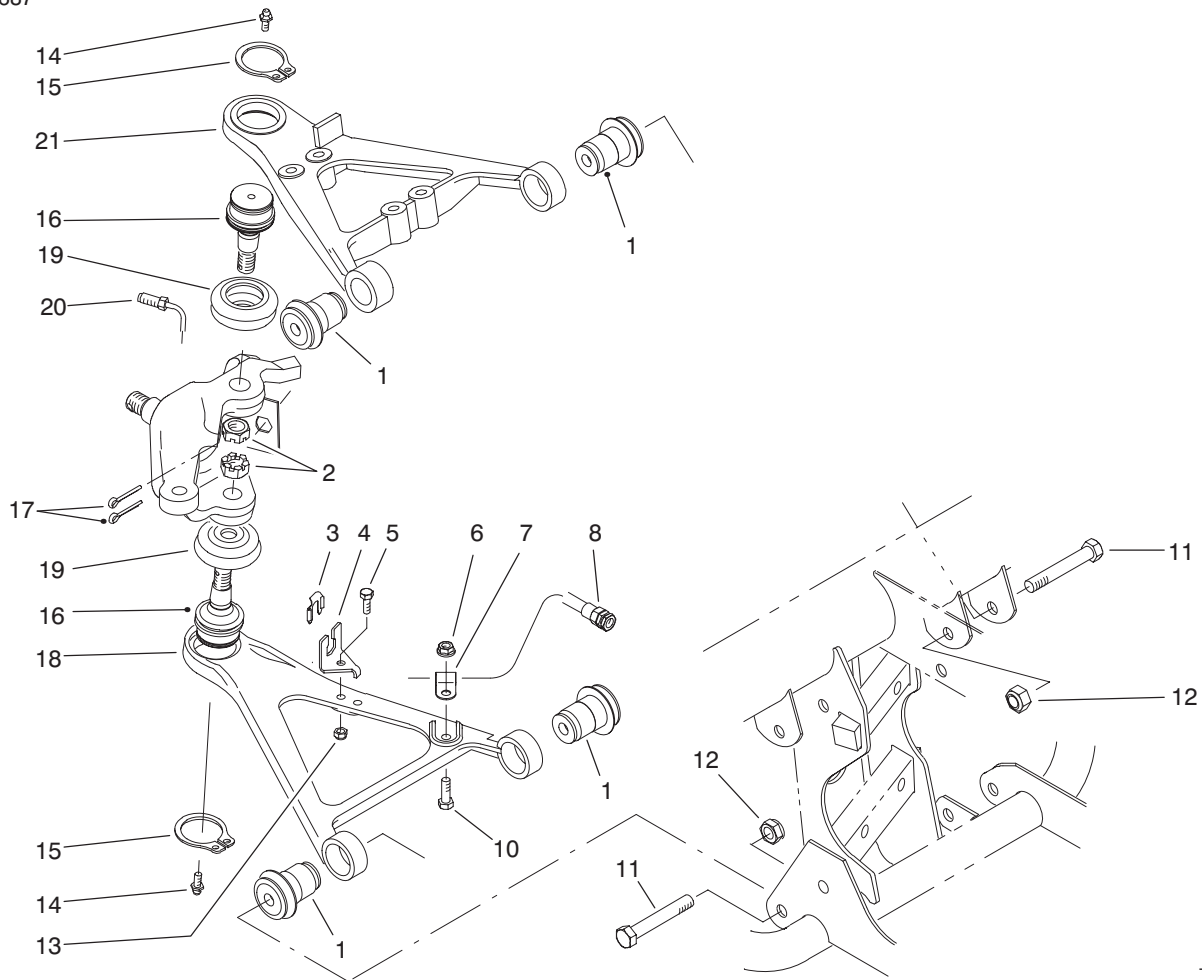


T-1593-1

FRONT SUSPENSION ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	324-10	Screw-HH	4	15	87-0690-03	Spring-Compression	2
2	87-5330	Washer	8	16	3290-357	Nut-HFH	4
3	87-3600	Spacer	10	17	87-3850-03	Bar-Anti-Sway	1
4	87-3920	Bushing-Rubber	16	18	87-3890-03	Bracket-Anti-Sway Bar	2
5	87-3860-03	Link-Anti-Sway Bar	2	19	87-3910	Bushing-Anti-Sway Bar	2
6	323-12	Screw-HH	8	20	87-4010-03	Clamp-Anti-Sway Bar	2
7	33-3090	Bushing-Flange	4	21	3231-3	Bolt-CARR	4
8	302-11	Fitting-Grease	1	22	324-9	Screw-HH	4
9	87-0150-03	Tower-Control Arm RH	1	24	87-2480-03	Link-Stabilizer	2
*	87-0160-03	Tower-Control Arm LH	1	27	325-13	Screw-HH	4
10	324-13	Screw-HH	2	28	3296-39	Nut-Lock	8
11	3296-48	Nut-Lock	10	29	87-3110	Absorber-Shock	2
12	87-2500	Sleeve-Spring Pivot	2	31	3256-27	Washer-Flat	2
13	87-7150	Asm-Cradle, Spring (Incl. Ref. #33)	2	32	3256-6	Washer-Flat	2
14	3296-23	Nut-Lock	4	33	44-0760	Decal-Warning	2

*Not Illustrated



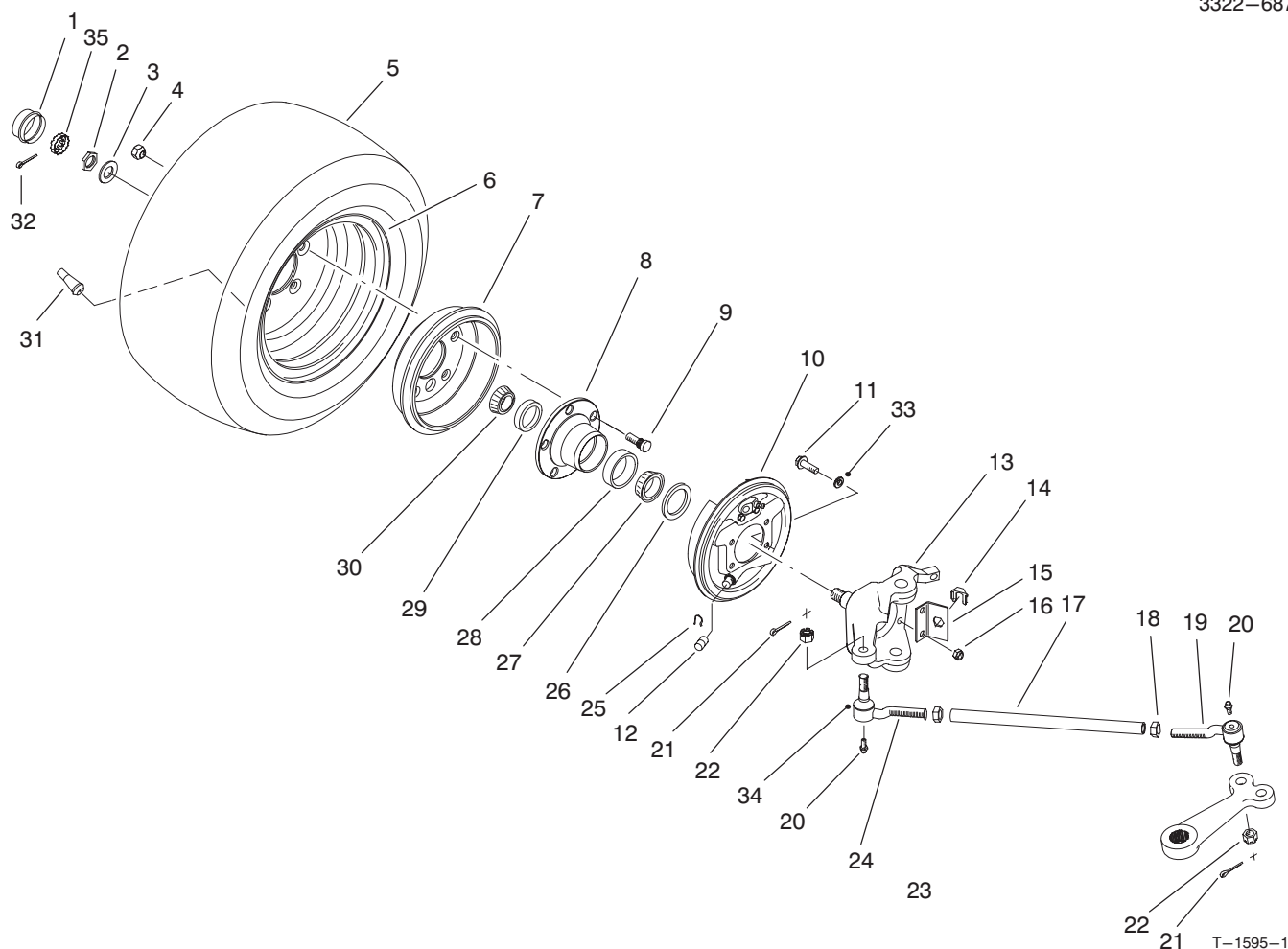
T-1594-1

FRONT SUSPENSION CONTROL ARM ASM

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—HH	2
6	32128-20	Nut—HFH	2
7	2412-10	Clamp—R	2
8	93-7123	Hose—Brake Front	2
10	322-5	Screw—HH	2
11	325-13	Screw—HH	8
12	3296-23	Nut—HFH	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	87-0210-03	Arm—Control Lower RH	1
*	87-0220-03	Arm—Control Lower LH	1
19	87-2420	Boot	4
20	87-2800	Tube—Brake RH	1
*	87-2790	Tube—Brake LH	1
21	93-7135-03	Arm—Control Upper RH	1
*	93-7133-03	Arm—Control Upper LH	1

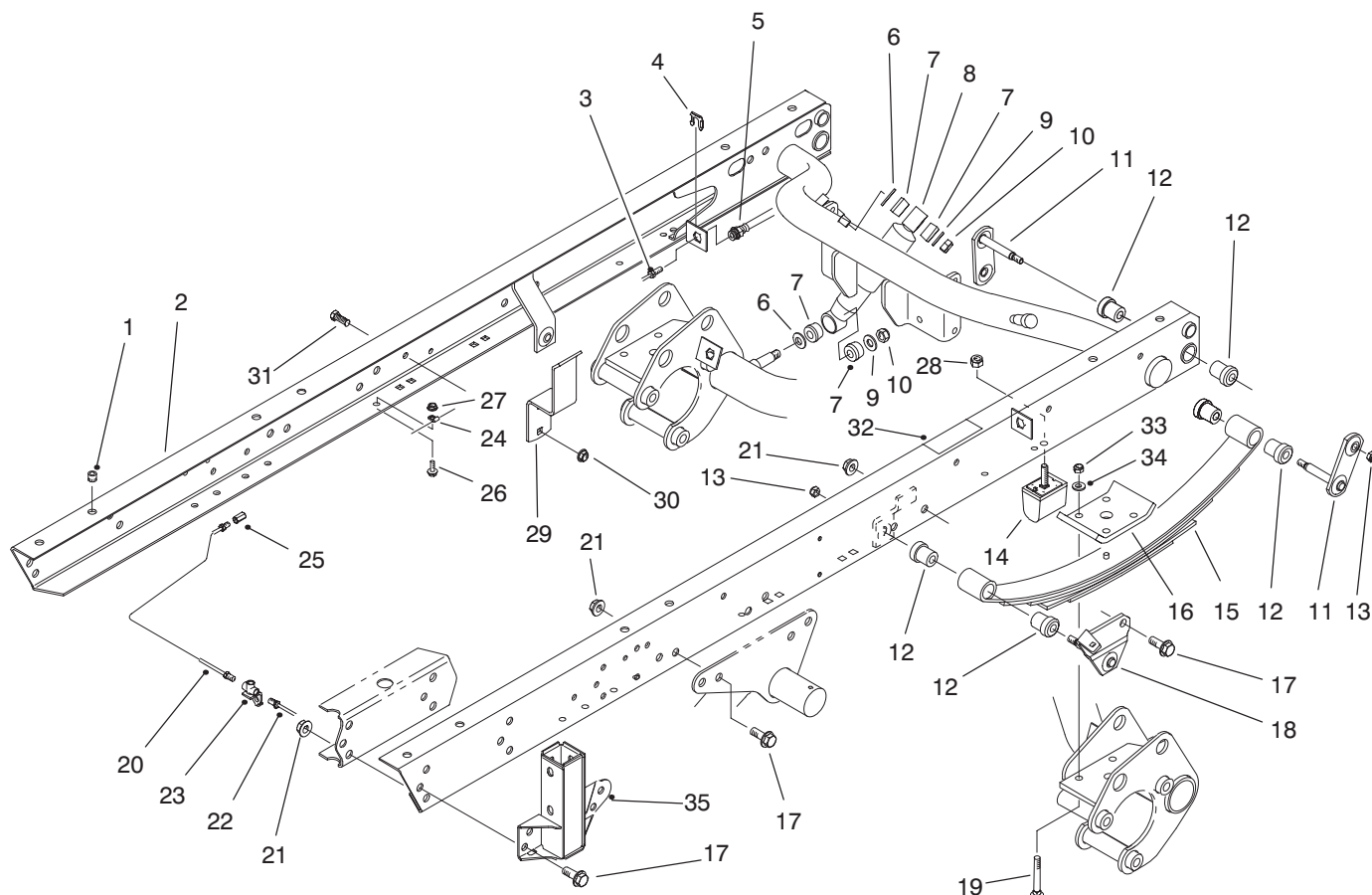
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FRONT WHEEL ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	241-119	Cap-Dust	2	20	302-5	Heavy Duty (Optional) Fitting-Grease	2
2	3220-7	Nut-Jam	2	21	3272-12	Pin-Cotter	4
3	93-0309	Washer-Tab	2	22	32136-3	Nut-Slotted	4
4	23-7270	Nut-Lug	10	23	3220-11	Nut-Jam	2
5	100-4412	Tire	2	24	87-1480-03	Asm-Rod End, RH Thread (Incl. Ref. #20-22 & 34)	2
6	100-4413	Rim	2	*	94-3807	Asm-Rod End, RH Thread (Incl. Ref. #21, 22 & 34) Heavy Duty (Optional)	2
7	87-0270	Drum-Brake	2	25	87-3310	Clip-Brake Cable	2
8	87-5560	Hub-Wheel	2	26	87-3590	Seal-Bearing	2
9	87-8730	Stud-Drive	10	27	254-106	Cone-Bearing	2
10	87-3010	Asm-Brake RH	1	28	254-107	Cup-Bearing	2
*	87-3020	Asm-Brake LH	1	29	254-72	Cup-Bearing	2
11	323-8	Screw-HH	8	30	254-94	Cone-Bearing	2
12	87-3450	Plug	2	31	232-27	Stem-Valve	2
13	87-9430-03	Spindle-RH	1	32	3272-12	Pin-Cotter	2
*	87-9440-03	Spindle-LH	1	33	3253-21	Washer-Lock	8
14	87-3580	Retainer	2	34		Seal-Rod End	4
15	87-2820	Bracket-Hose	2	35	93-0307	Nut-Retainer	2
16	3296-39	Nut-Lock	8	*	87-5340	Kit-Seal, Tie Rod End (Incl. Ref. #20-22 & 34)	4
17	87-2410	Rod-Tie	2				
18	3218-21	Nut-Jam	2				
19	87-1470	Asm-Rod End, LH Thread (Incl. Ref. # 20-22 & 34)	2				
*19	94-3804	Asm-Rod End, LH Thread (Incl. Ref. #21, 22 & 34)	2				

*Not Illustrated

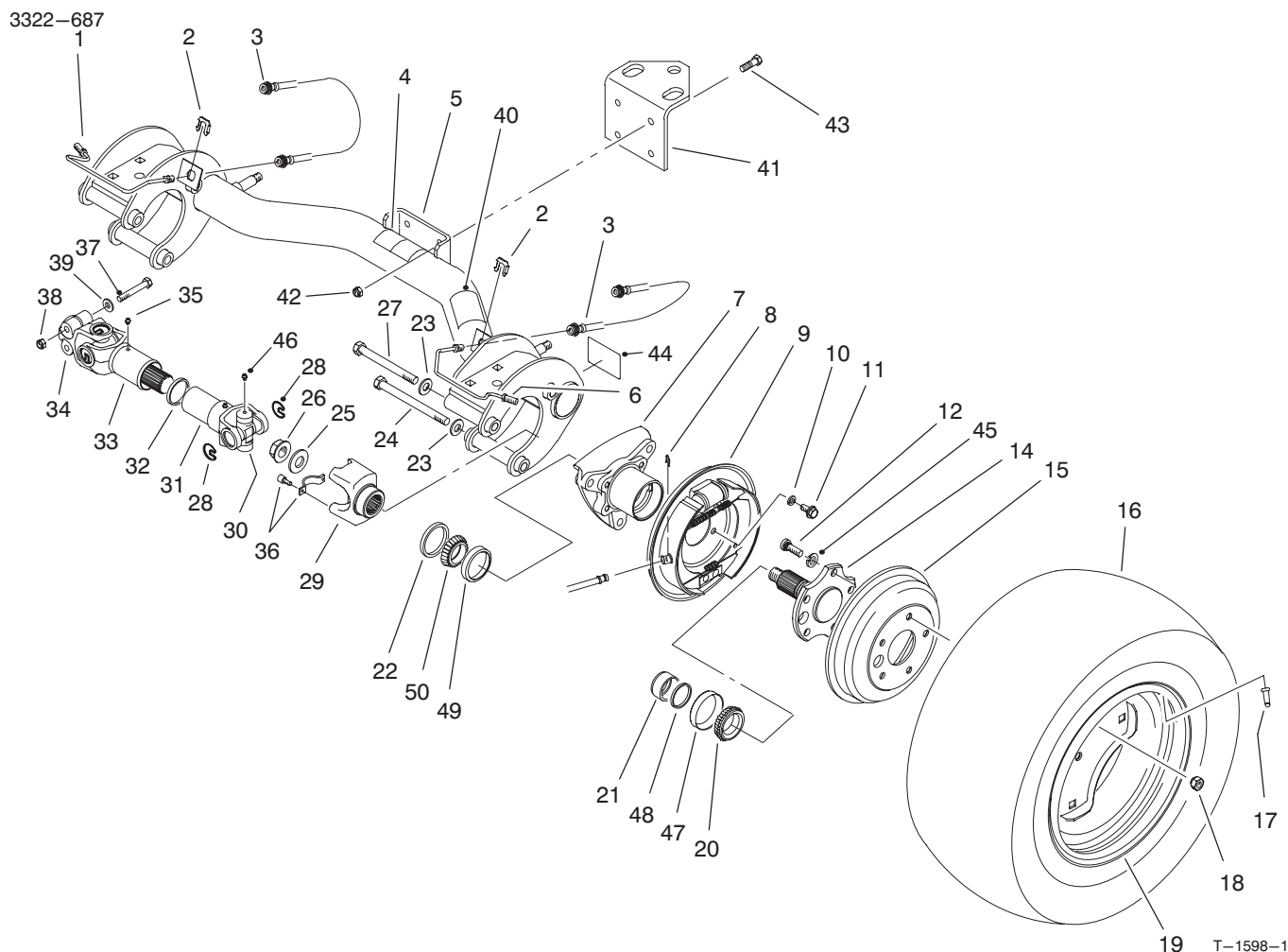


T-1597-1

REAR FRAME ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32148-9	Insert-Threaded	8	*	87-3940	Mount-Spring RH	1
2	87-8440	Asm-Rear Frame (Incl. Ref. #1 & 32)	1	19	3232-17	Bolt-CARR	8
3	94-3846	Tube-Brake RH	1	20	94-3845	Tube-Brake RH	1
*	94-3844	Tube-Brake LH	1	21	32128-23	Nut-HFH	24
4	87-3580	Retainer	2	22	94-3843	Tube-Brake LH	1
5	87-4100	Hose-Brake	2	23	87-3560	Tee-Brake Tube	1
6	3256-27	Washer-Flat	4	24	2412-149	Clamp-Tube	4
7	87-3920	Bushing-Rubber	8	25	87-3570	Union-Brake Line	1
8	87-3110	Shock Absorber	2	26	321-4	Screw-HHF	4
9	3256-6	Washer-Flat	4	27	32128-33	Nut-HFH	4
10	3296-23	Nut-Lock	4	28	48-9520	Nut-Lock	2
11	87-3980	Shackle-Spring	4	29	87-6690-03	Guard-Induction Chamber	1
12	87-4760	Bushing	12	30	3290-357	Nut-HFH	2
13	3296-39	Nut-Lock	6	31	323-6	Screw-HH	2
14	87-3470	Bumper-Spring	2	32	66-6840	Decal-Warning	1
15	87-1490	Spring-Leaf	2	33	3296-76	Nut-Lock	8
16	87-7470-03	Plate-Clamp	2	34	87-7480	Washer-Flat	8
17	3234-38	Screw-HHF	22	35	87-6950-03	Receiver-LH	1
18	87-3960	Mount-Spring LH	1	*	87-6960-03	Receiver-RH	1

*Not Illustrated

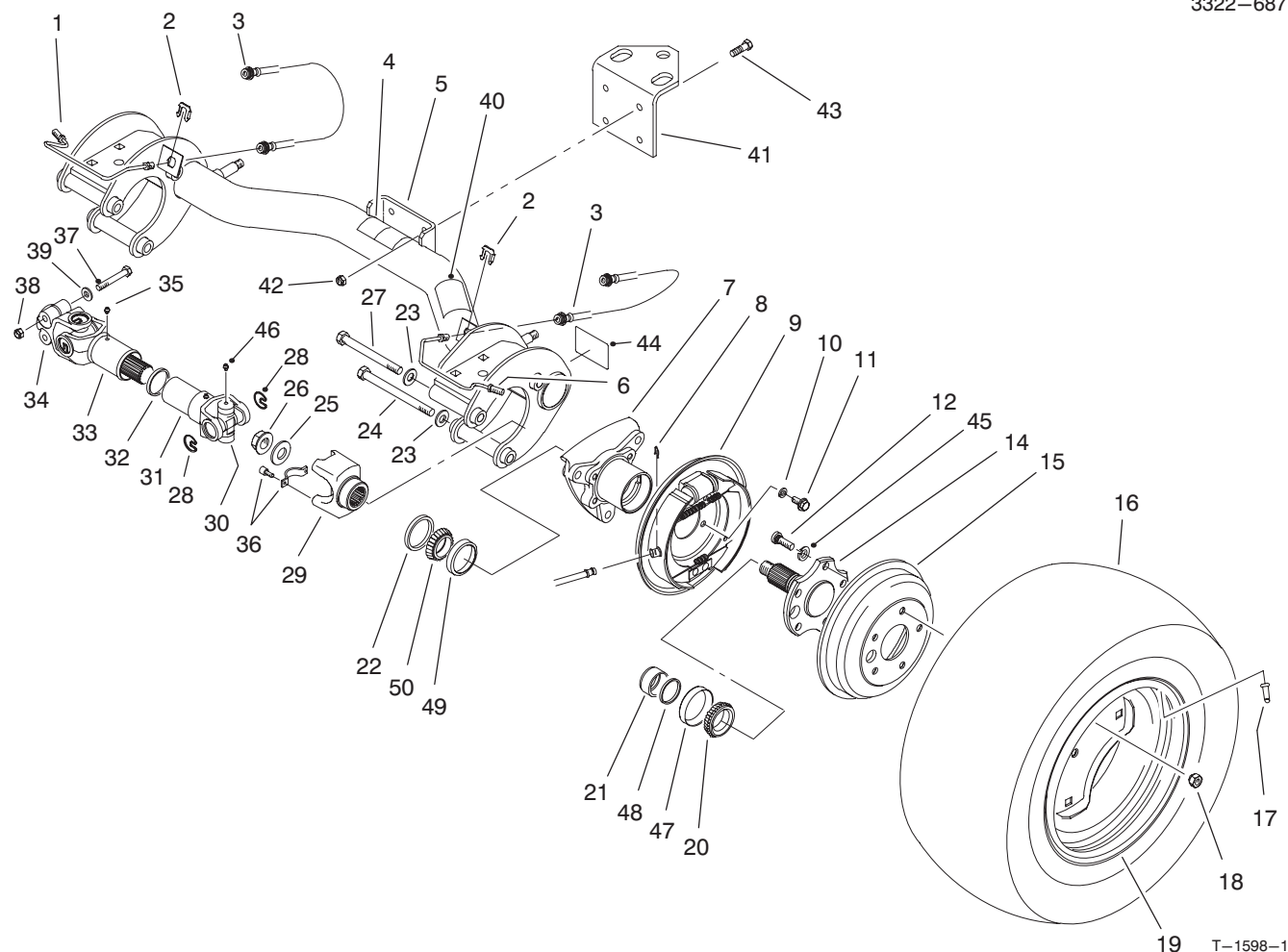


REAR AXLE ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-4090	Tube—Brake RH	1	27	325-19	Screw—HH	1
2	87-3580	Retainer—Brake Hose	2	28	92-4188	Ring—Snap	12
3	87-4100	Hose—Brake	2	29	92-4190	Yoke—End	2
4	87-6060	Decal—ATF	1	30	92-4187	Kit—Cross & Bearing	4
5	87-7110	Asm—Axle, Rear (Incl. Ref. #4, 40 & 44)	1	31	92-4182	Yoke & Hub	2
6	87-4080	Tube—Brake LH	1	32	92-4180	Seal	2
7	87-2240-03	Housing—Axle	2	33	92-4179	Yoke, Shaft & Seal Tube	2
8	87-3310	Clip—Brake Cable	2	34	98-2940	Yoke—Double Clamp	2
9	93-7126	Asm—Brake, LH	1	35	302-5	Fitting—Grease	4
*	93-7125	Asm—Brake, RH	1	36	92-4189	Kit—Strap & Bolt	2
10	3253-21	Washer—Lock	8	37	98-2939	Screw—HH	4
11	323-6	Screw—HH	8	38	32128-36	Nut—Lock	4
12	87-2080	Stud—Drive	10	39	80-6990	Washer	4
14	93-7090-03	Stub—Axle	2	40	87-5990	Decal—PTO	1
15	93-7128	Drum—Brake	2	41	92-5951-03	Angle—Hitch	1
16	100-4414	Tire—Rear	2	42	3296-39	Nut—Lock	4
17	232-27	Valve—Stem	2	43	323-7	Screw—HH	4
18	23-7270	Nut—Lug	10	44	87-9080	Decal—Grease	2
19	100-4415	Rim—Rear	2	45	3253-6	Washer—Lock	10
†20		Cone—Bearing	1	46	302-58	Fitting—Grease	16
21	87-4060	Spacer—Bearing	2	†47		Cup—Bearing	1
22	87-3590	Seal—Bearing	2	†48		Spacer	1
23	87-7270	Washer—Flat	6	†49		Cup—Bearing	1
24	325-20	Screw—HH	5	†50		Cone—Bearing	1
25	87-3060	Washer—Flat	2	*51	98-2918	Asm—Driveshaft (Incl. Ref. #28, 30-35 & 46)	2
26	32128-53	Nut—HFH	2				

*Not Illustrated

†Not Serviced Separately

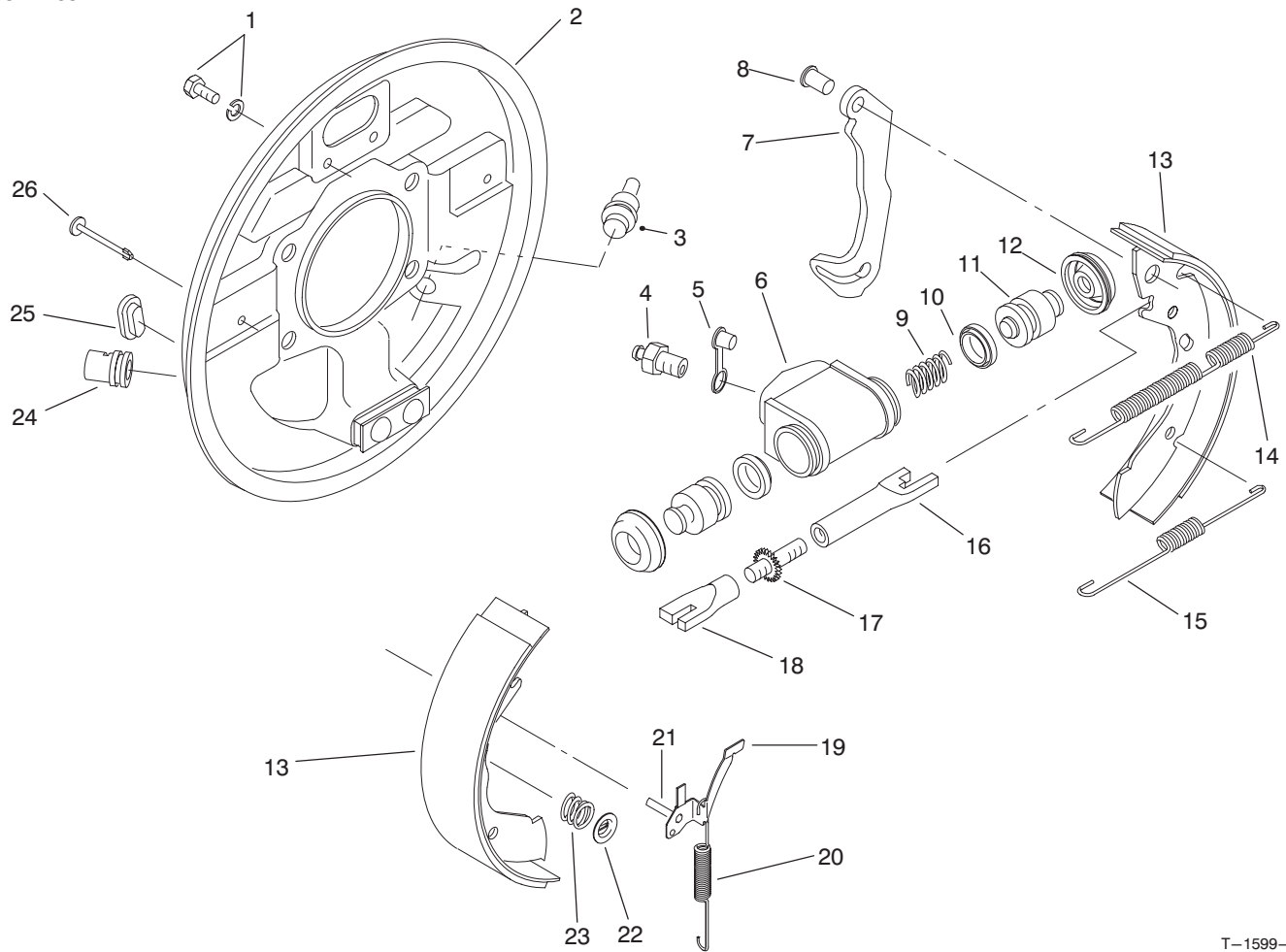


REAR AXLE ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*	99-9429	Asm—Rear Tire & Wheel	2	*	98-2967	Driveshaft Assembly Kit	
*	87-1970	Bearing—Matched Set				(Incl. Ref. #37 & 51)	2
		Use 1 set per wheel		*	98-2968	Yoke Kit	
		(Incl. Ref. #20 & 47-50)	2			(Incl. Ref. #34 & 37)	2
*	98-2969	1/2 Yoke Kit					
		(Incl. Ref. #29 & 36)	2				

*Not Illustrated

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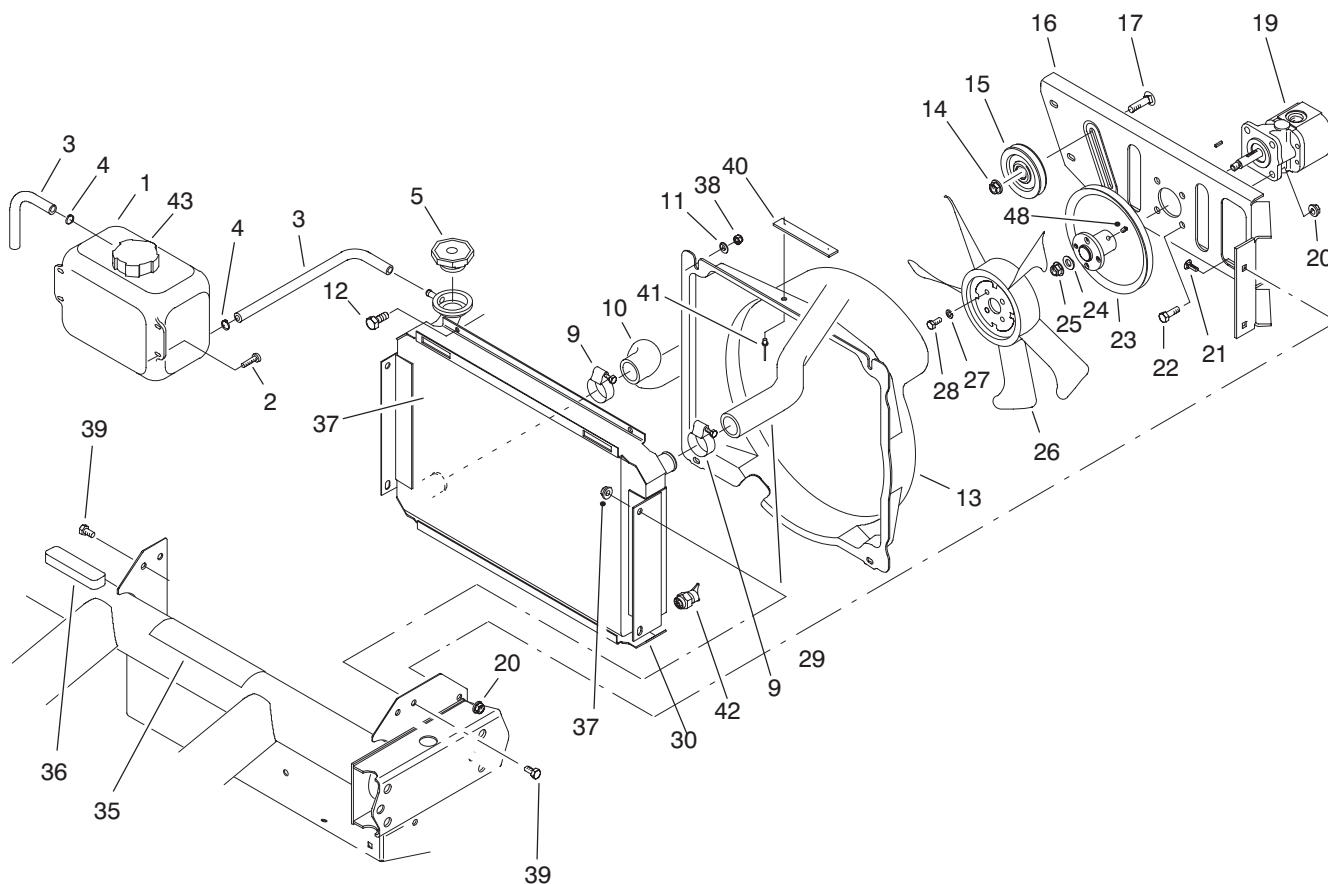
T-1599-1

REAR BRAKE ASM

Ref. No.	Part No.	Description	No. Used
1	92-4135	Set Bolt	2
2	92-4136	Asm-Backplate, LH (Incl. Ref. #24)	1
*	92-4100	Asm-Backplate, 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	Asm-Pawl, LH (Incl. Ref. #21)	1
*	92-4124	Asm-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	Asm-Adjuster, LH (Incl. Ref. #16-18)	1
*	92-4145	Asm-Adjuster, RH (Incl. Ref. #16-18)	1
*	92-4140	Asm-Wheel Cylinder, LH (Incl. Ref. #4-6 & 9-12)	1
*	92-4141	Asm-Wheel Cylinder, RH (Incl. Ref. #4-6 & 9-12)	1
*	92-4142	Kit-Seal (Incl. Ref. #10 & 12)	1
*	93-7125	Asm-Rear Brake, RH (Complete)	1
*	93-7126	Asm-Rear Brake, LH (Complete)	1

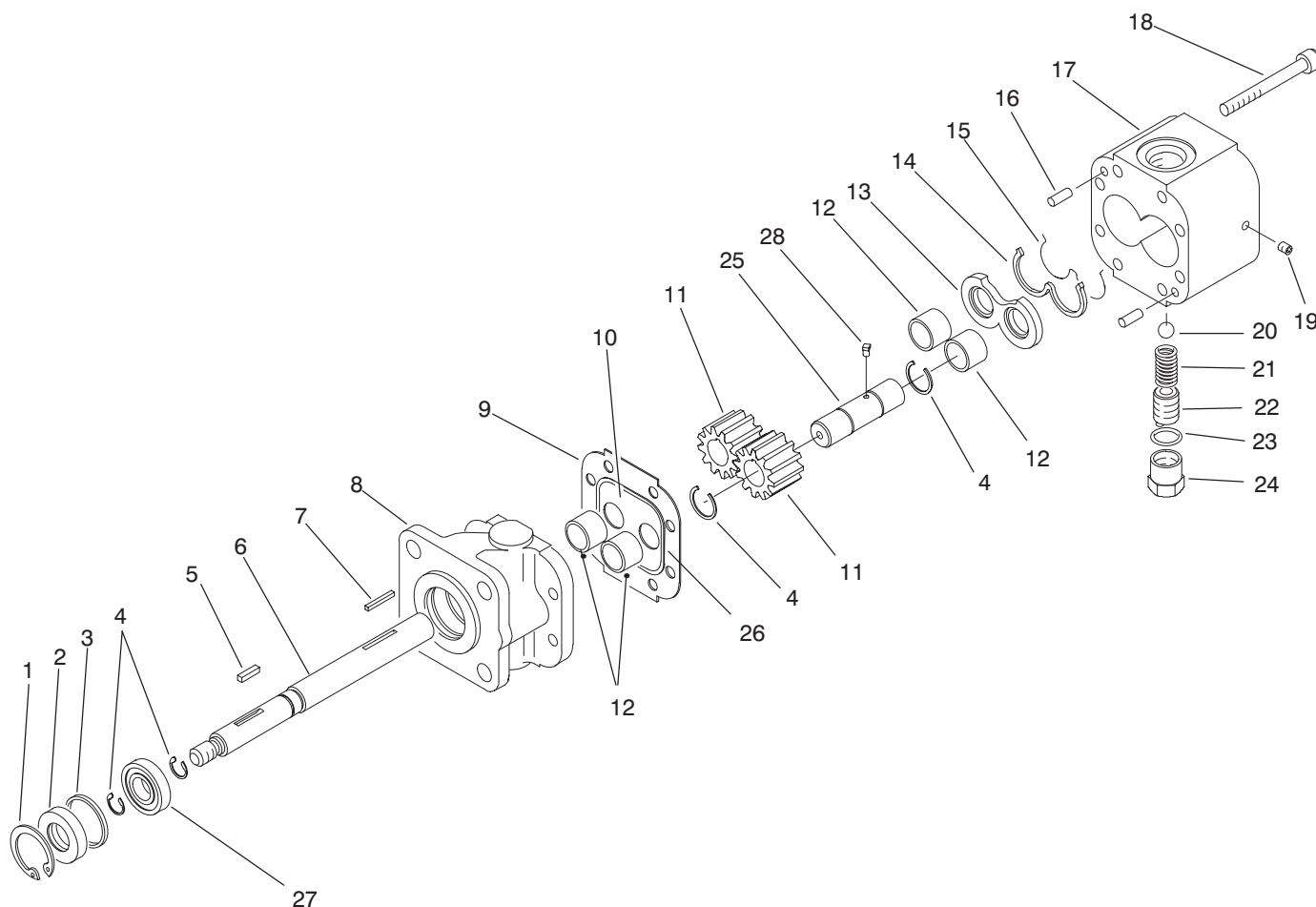
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T-3289

RADIATOR & HYDRAULIC PUMP ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-3710	Asm—Overflow Reservoir (Incl. Ref. #43)	1	23	94-5228-03	Pulley	1
2	3250-20	Screw—PH	4	24	3256-45	Washer—Flat	1
3	71-3381	Tube—Overflow	2	25	3296-5	Nut—HFH	1
4	92-2379	Clamp—Hose	2	26	43-1911	Fan	1
5	66-3240	Cap—Radiator	1	27	3253-3	Washer—Lock	4
9	2412-34	Clamp—Hose	2	28	321-3	Screw—HH	4
10	87-5050	Hose—Radiator Lower	1	29	87-3430	Hose—Radiator Upper	1
11	3256-22	Washer—Flat	4	30	93-7050	Asm—Radiator (Incl. Ref. #42)	1
12	321-4	Screw—HH	4	35	87-9420	Decal—Caution	1
13	92-4198	Asm—Fan Shroud (Incl. Ref. #40 & 41)	1	36	87-9810	Foam—Overflow Tank	1
14	3290-357	Nut—HFH	1	37	32128-20	Nut—HFH	4
15	63-8140	Pulley	1	38	3296-42	Nut—Lock	4
16	93-7088-03	Support—Fan	1	39	322-2	Screw—HH	4
17	3231-28	Bolt—CARR	1	40	76-8750	Plate—Warning	1
19	99-1054	Asm—Hydraulic Pump	1	41	3290-271	Rivet—Pop	2
20	3296-29	Nut—HFH	8	42	92-4111	Petcock—Radiator	1
21	3230-23	Bolt—CARR	4	43	87-7050	Cap—Reservoir	1
22	322-5	Screw—HH	4	48	3245-31	Screw—Set	1



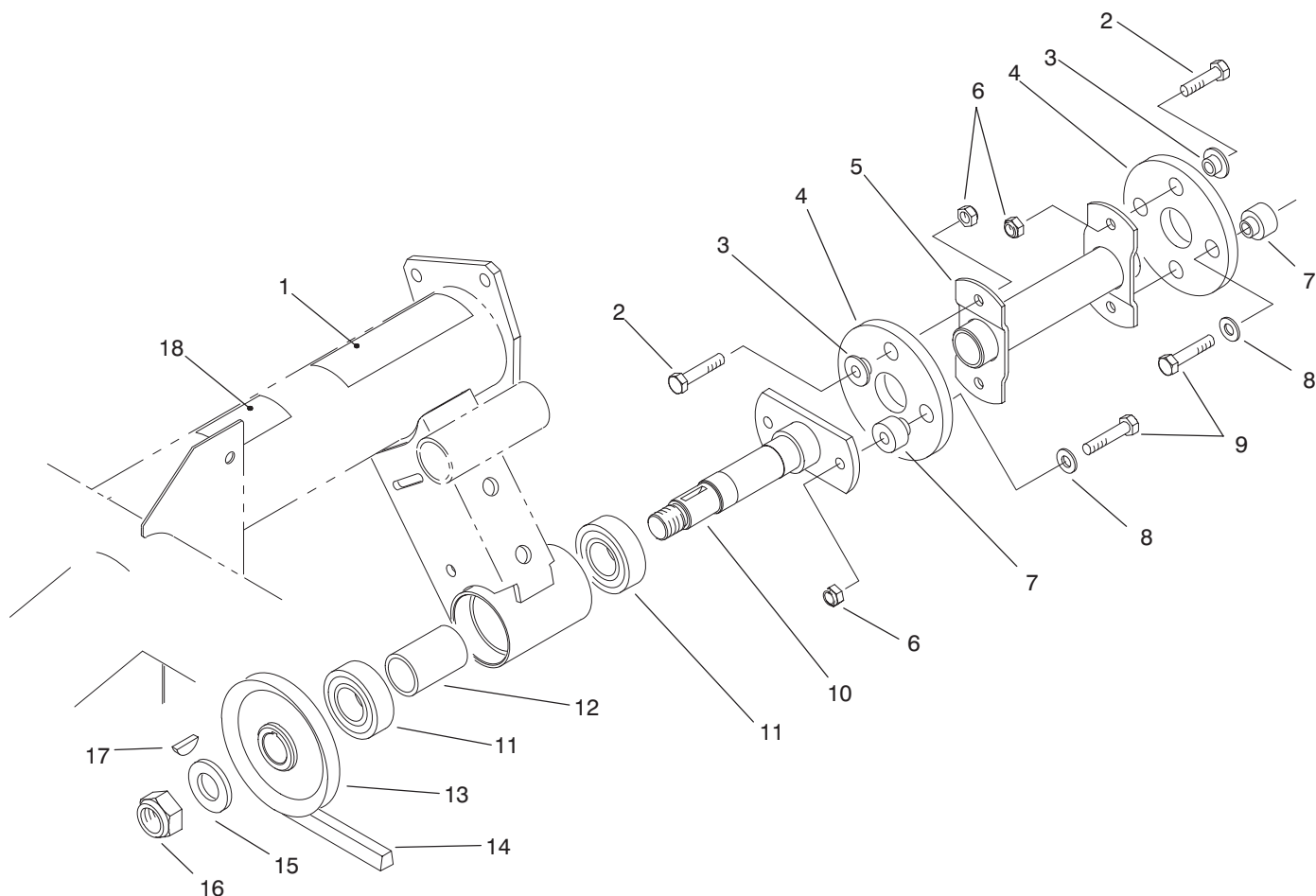
T-1601-1

HYDRAULIC PUMP ASM NO. 99-1054

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

Ref. No.	Part No.	Description	No. Used
15	92-2196	Seal—Pressure Plate	1
16	92-2176	Pin—Dowel	2
17	92-2187	Housing—Gear, End	1
18	92-2173	Screw—Cap Socket Head	8
19	92-2185	Plug	1
20	92-2193	Ball	1
21	99-1060	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

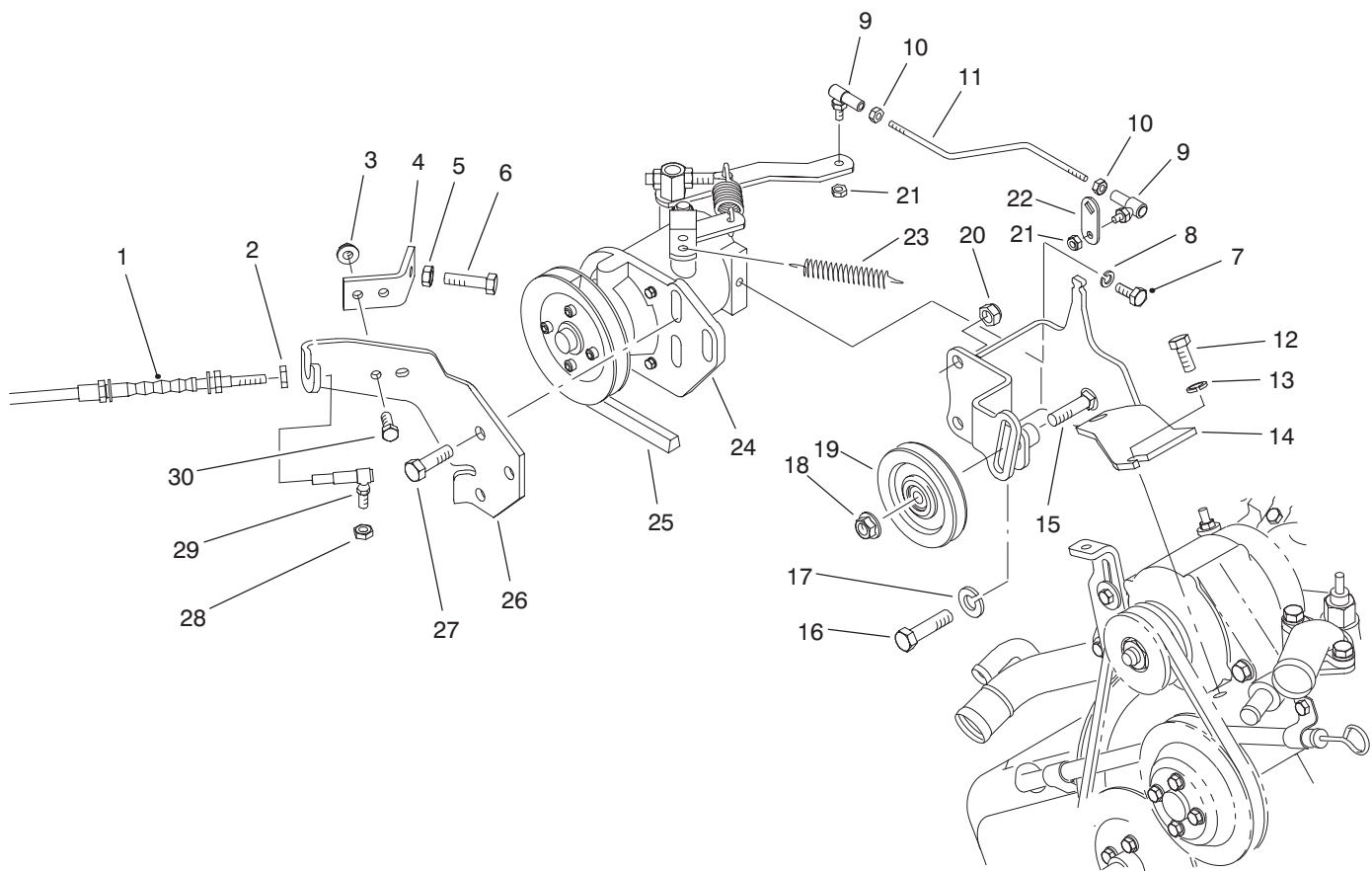
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T-1660-2

HYDRAULIC PUMP DRIVE ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	80-8040	Decal-Caution	1	10	87-2720-03	Driveshaft	1
2	322-5	Screw-HH	4	11	251-82	Bearing-Ball	2
3	27-6600	Spacer-Thin	4	12	87-2750	Spacer-Bearing	1
4	44-2230	Disc-Rubber	2	13	87-3370-03	Pulley	1
5	87-4440-03	Driveshaft	1	14	87-3210	Belt-V	1
6	3296-29	Nut-Lock	6	15	3256-28	Washer-Flat	1
7	27-6590	Spacer-Thick	4	16	3296-15	Nut-Lock	1
8	3256-3	Washer-Flat	4	17	3257-7	Key-Woodruff	1
9	322-7	Screw-HH	4	18	83-9150	Decal-Fluid	1

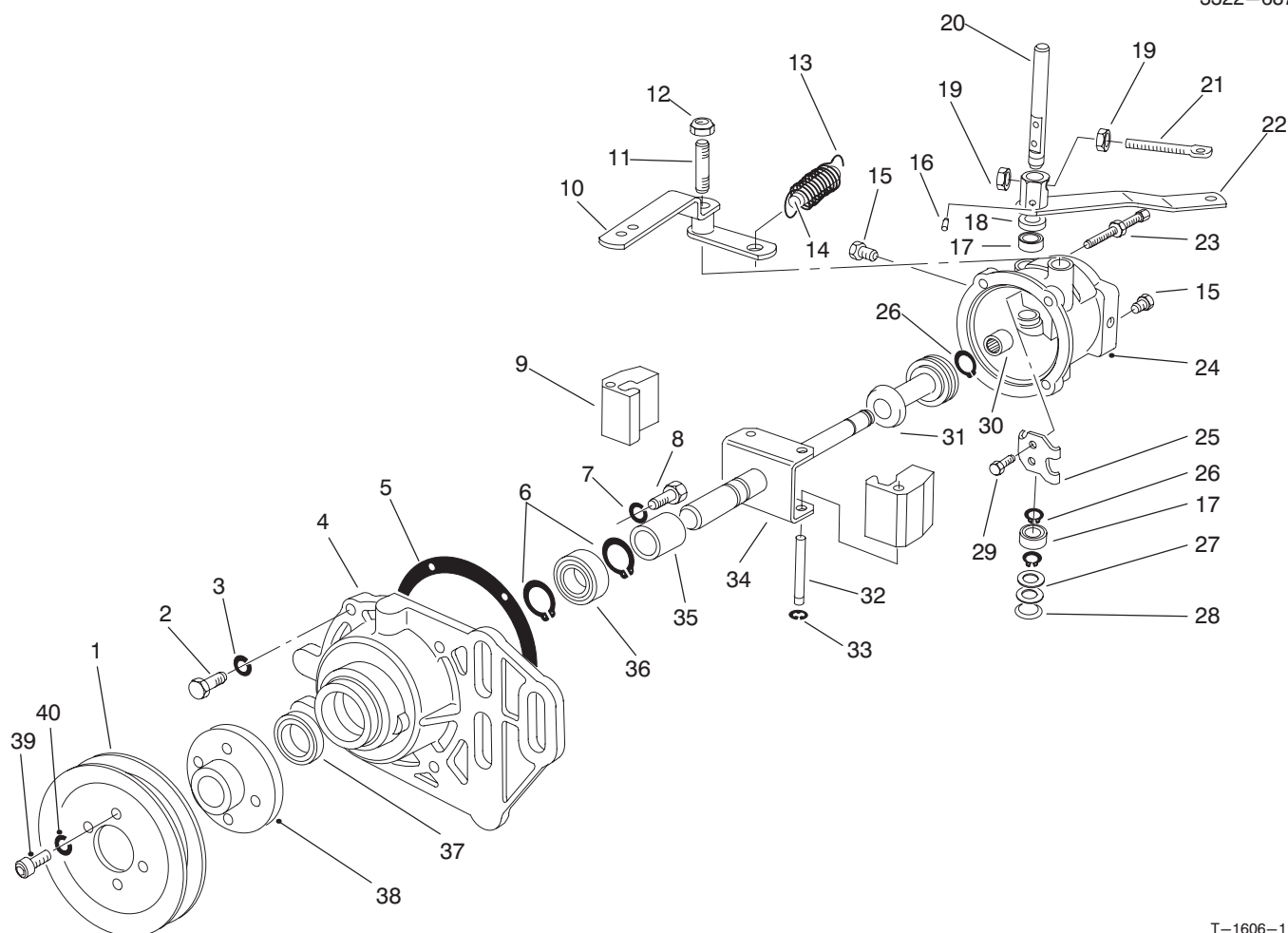


T-1605-1

GOVERNOR ASM

Ref. No.	Part No.	Description	No. Used
1	94-3836	Asm—Accelerator Cable (Incl. Ref. #2)	1
2	3220-1	Nut—Jam	1
3	32128-33	Nut—HFH	2
4	87-4770	Bracket—High Idle Stop	1
5	3220-2	Nut—Jam	1
6	3210-9	Screw—HH	1
7	321-3	Screw—HH	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—HH	2
13	3253-4	Washer—Lock	2
14	87-4750-03	Bracket—Governor	1
15	3231-26	Bolt—CARR	1

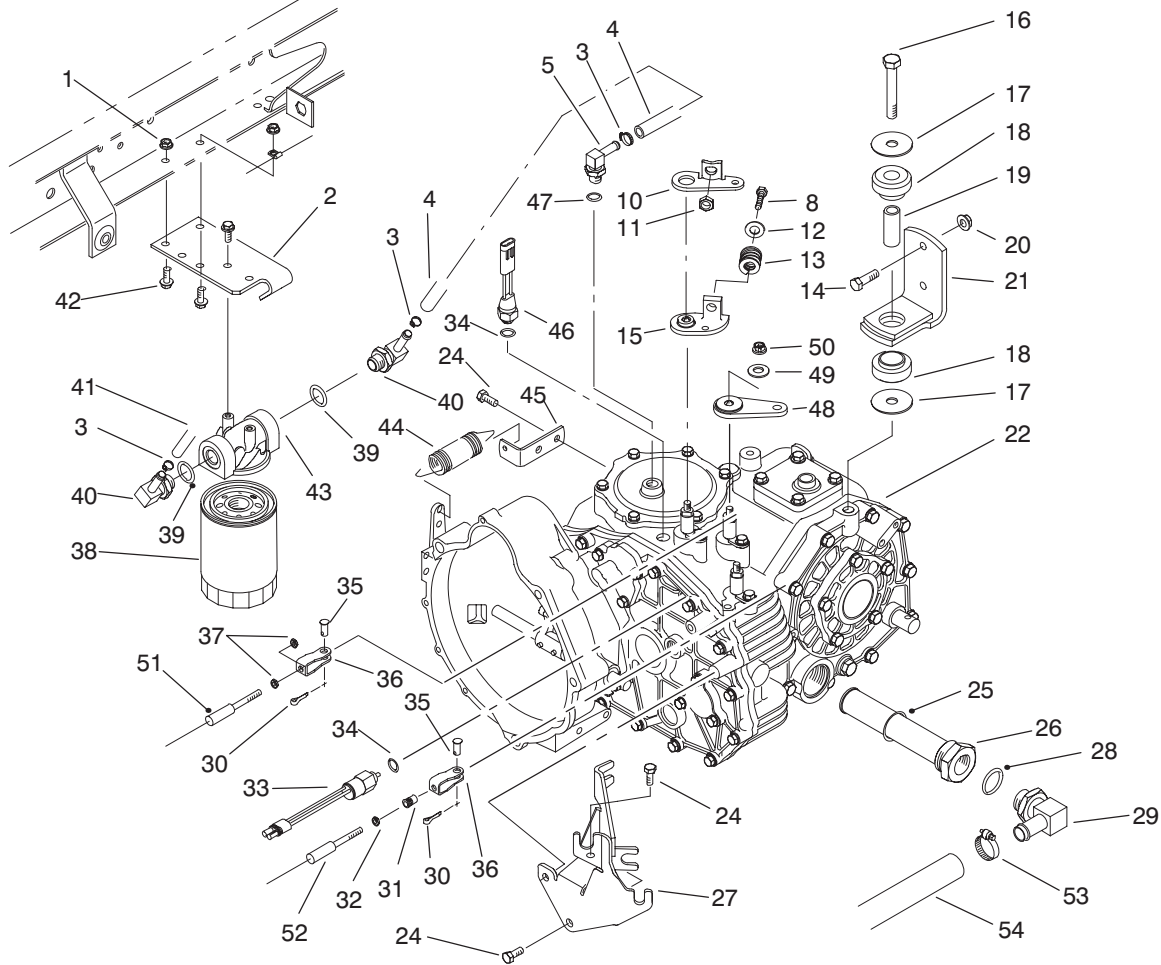
Ref. No.	Part No.	Description	No. Used
16	87-3700	Screw—HH	1
17	3253-22	Washer—Lock	1
18	3290-357	Nut—Flange	1
19	63-8140	Pulley	1
20	3296-39	Nut—Lock	3
21	3296-27	Nut—Lock	2
22	87-2400	Lever—Throttle	1
23	87-4020	Spring—Extension	1
24	87-8720	Asm—Governor	1
25	87-3200	Belt—V	1
26	87-3900-03	Bracket—Cable	1
27	323-7	Screw—HH	3
28	3296-3	Nut—Lock	1
29	18-1720	Joint—Ball	1
30	321-4	Screw—HH	2



T-1606-1

GOVERNOR

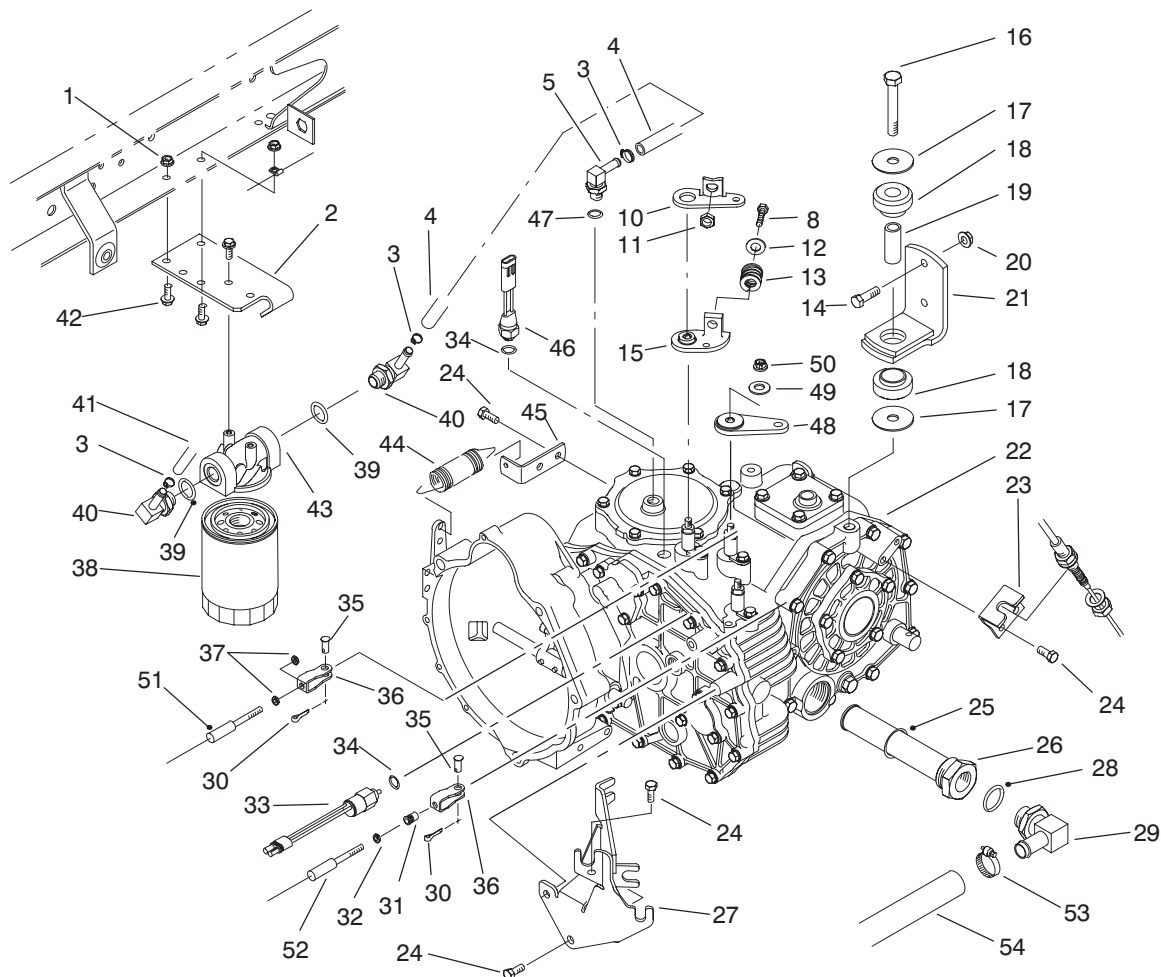
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	87-8830	Pulley	1	22	87-6530	Asm-Throttle Lever	1
2	18-5620	Screw	4	23	72-5910	Asm-Bumper Screw	1
3	18-5630	Washer-Lock	4	24	87-6520	Body	1
4	87-6560	Cover	1	25	18-5520	Lever-Rocker	1
5	18-5790	Gasket	1	26	18-5540	Retainer-Sleeve Stop	3
6	18-5640	Ring-Retaining	2	27	18-5440	Spacer	2
7	18-5770	Washer-Lock	2	28	18-5430	Plug-Expansion	1
8	32113-14	Screw	2	29	18-5530	Screw & Lockwasher	2
9	70-2150	Flyweight	2	30	72-5940	Bearing-Needle	1
10	87-6590	Asm-Lever & Fitting	1	31	70-2100	Asm-Thrust Sleeve & Bearing	1
11	87-6580	Stud-Lever Pivot	1	32	18-5660	Pin-Pivot, Flyweight	2
12	3296-5	Nut-Lock	1	33	18-5670	Retainer-Pivot Pin	2
13	87-6490	Spring	1	34	87-6510	Asm-Shaft & Yoke	1
14	87-6550	Pin-Forced Idle	1	35	70-2120	Spacer	1
15	285-17	Plug-Pipe	2	36	70-2140	Bearing-Front	1
16	18-5750	Pin	1	37	18-5580	Seal-Oil, Front	1
17	18-5450	Bearing	2	38	87-8820	Hub-Pulley	1
18	71-4780	Seal-Oil, Rocker Shaft	1	39	3274-52	Screw-HH	4
19	3219-2	Nut	2	40	3253-18	Washer-Lock	4
20	72-5890	Shaft-Rocker	1				
21	87-6540	Bolt-Eye	1				



T-1607-1

TRANSAXLE INSTALLATION ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32128-33	Nut-HFH	1	28	237-81	O-Ring	1
2	87-7040-03	Bracket-Oil Filter	1	29	353-987	Fitting-Hydraulic 90° (Incl. Ref. #28)	1
3	2412-36	Clamp-Hose	3	30	3272-6	Pin-Cotter	3
4	87-5730	Hose-Hydraulic	1	31	32148-15	Nut-Clinch	1
5	354-135	Fitting-Hydraulic 90° (Incl. Ref. #47)	1	32	3219-14	Nut-Jam	1
8	323-10	Screw-HH	1	33	87-6710	Switch-Supervisor	1
10	87-8250	Plate-Shift Arm	1	34	237-30	O-Ring	2
11	32128-21	Nut-Lock	1	35	283-62	Pin-Clevis	3
12	3256-4	Washer-Flat	1	36	87-2310	Clevis-Cable	2
13	87-6910	Spring-Compression	1	37	3220-1	Nut-Jam	4
14	323-7	Screw-HH	4	38	54-0110	Element-Oil Filter	1
15	87-7970	Arm-Shift	1	39	237-79	O-Ring	2
16	3215-1	Screw-HH	2	40	354-134	Fitting-Hydraulic 90° (Incl. Ref. #39)	2
17	87-5100	Washer	4	41	99-1058	Hose-Hydraulic	1
18	87-4970	Asm-Transaxle Mount (Incl. Ref. #19)	2	42	3234-4	Screw-HFH	4
19		Spacer-Mount	2	43	87-8780	Head-Oil Filter	1
20	3296-39	Nut-HFH	4	44	68-9950	Spring-Extension	1
21	87-5800-03	Bracket-Mount	2	45	87-7170	Bracket-Clutch Spring	1
22	87-9250	Asm-Transaxle	1	46	72-4310	Switch-Ball N.C.	1
24	33114-020	Screw-HH	5	47	237-42	O-Ring	1
25	237-123	O-Ring	1	48	87-7960	Lever-Shift Arm	2
26	87-3990	Asm-Oil Strainer (Incl. Ref. #25)	1	49	80-6990	Washer-Flat	3
27	87-4820-03	Bracket-Cable	1	50	48-9520	Nut-Lock	3

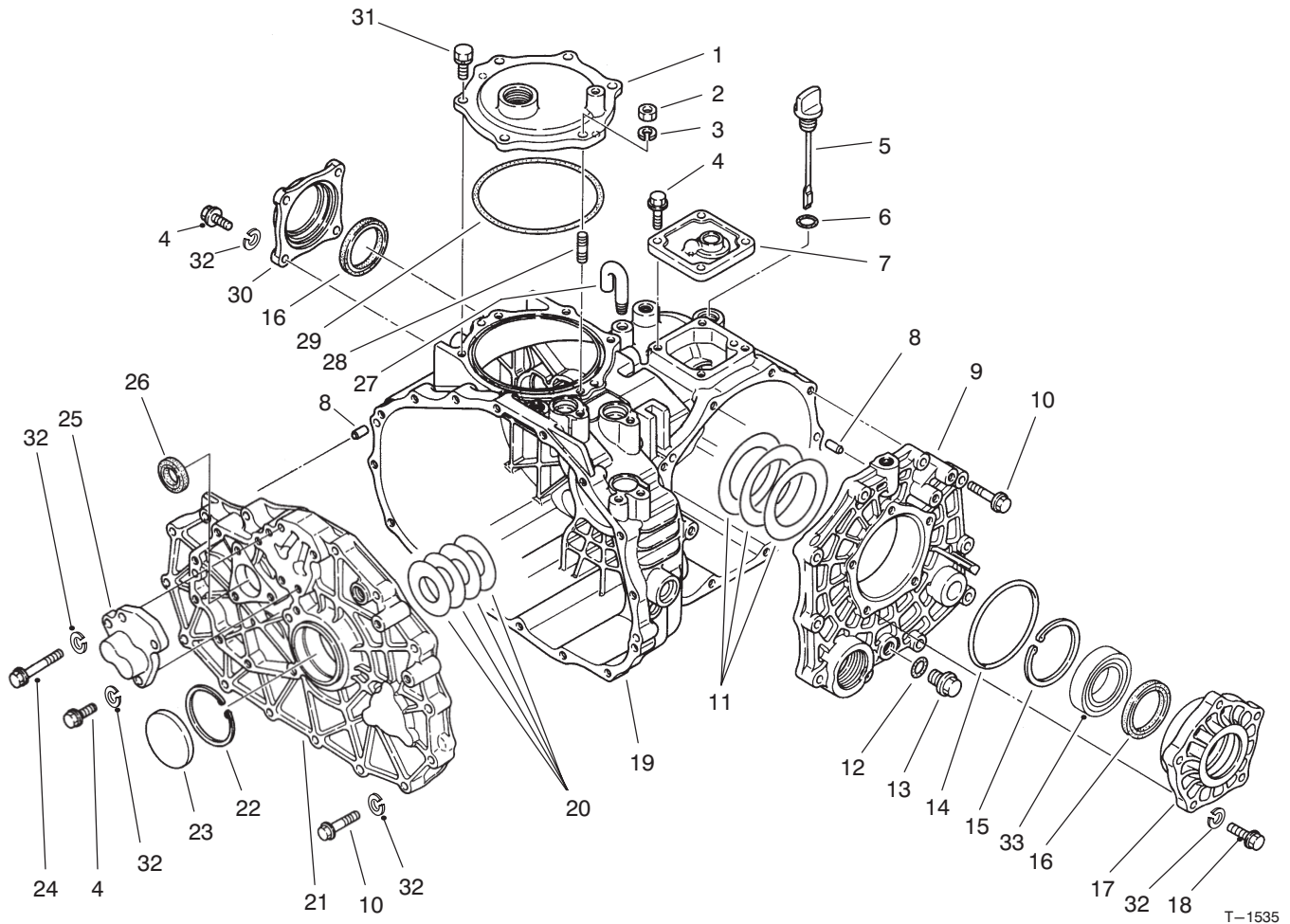


T-1607-1

TRANSAXLE INSTALLATION ASM (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
51	93-7105	Asm—Shift Cable (Incl. Ref. #37)	2	54	87-3670	Hose—Hydraulic	1
52	93-7106	Asm—Hi—Lo Cable (Incl. Ref. #32)	1	*	87-7160	Asm—Cable Clevis (Incl. Ref. #31)	1
53	2412-34	Clamp—Hose	1				

*Not Illustrated

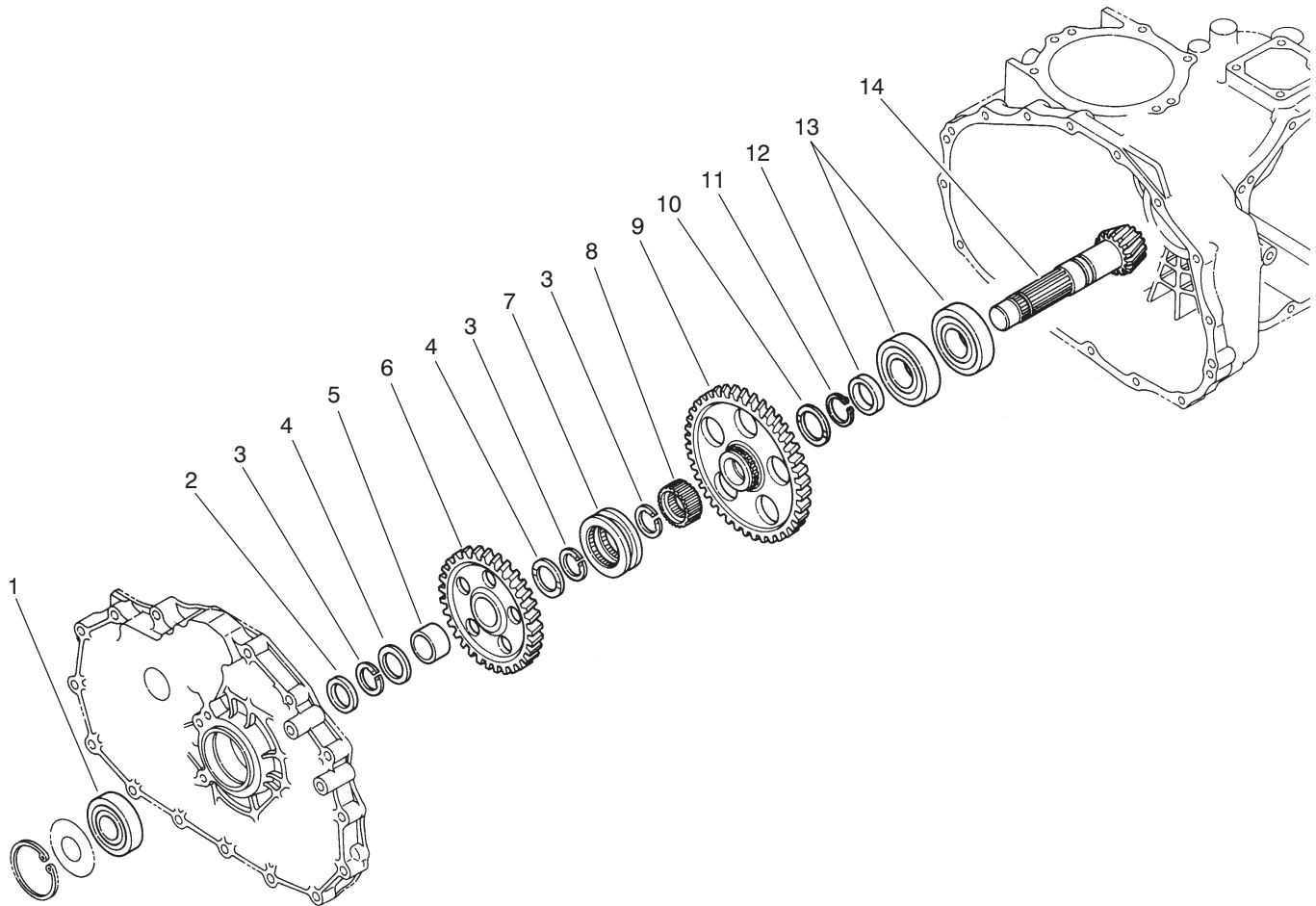


T-1535

TRANSAXLE CASE ASM

Ref. No.	Part No.	Description	No. Used
1	92-0656	Cover—Power Take Off	1
2	48-7930	Nut—Hex.	1
3	92-0762	Washer—Lock	1
4	60-6750	Screw—HH	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—HH	25
11	92-0809	Shim Set	1
12		O—Ring	1
13	92-0773	Asm—Drain Plug (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—HH	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—HH	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—HH	5
32	42-9850	Washer—Lock	42
33	92-0775	Bearing—Ball	2

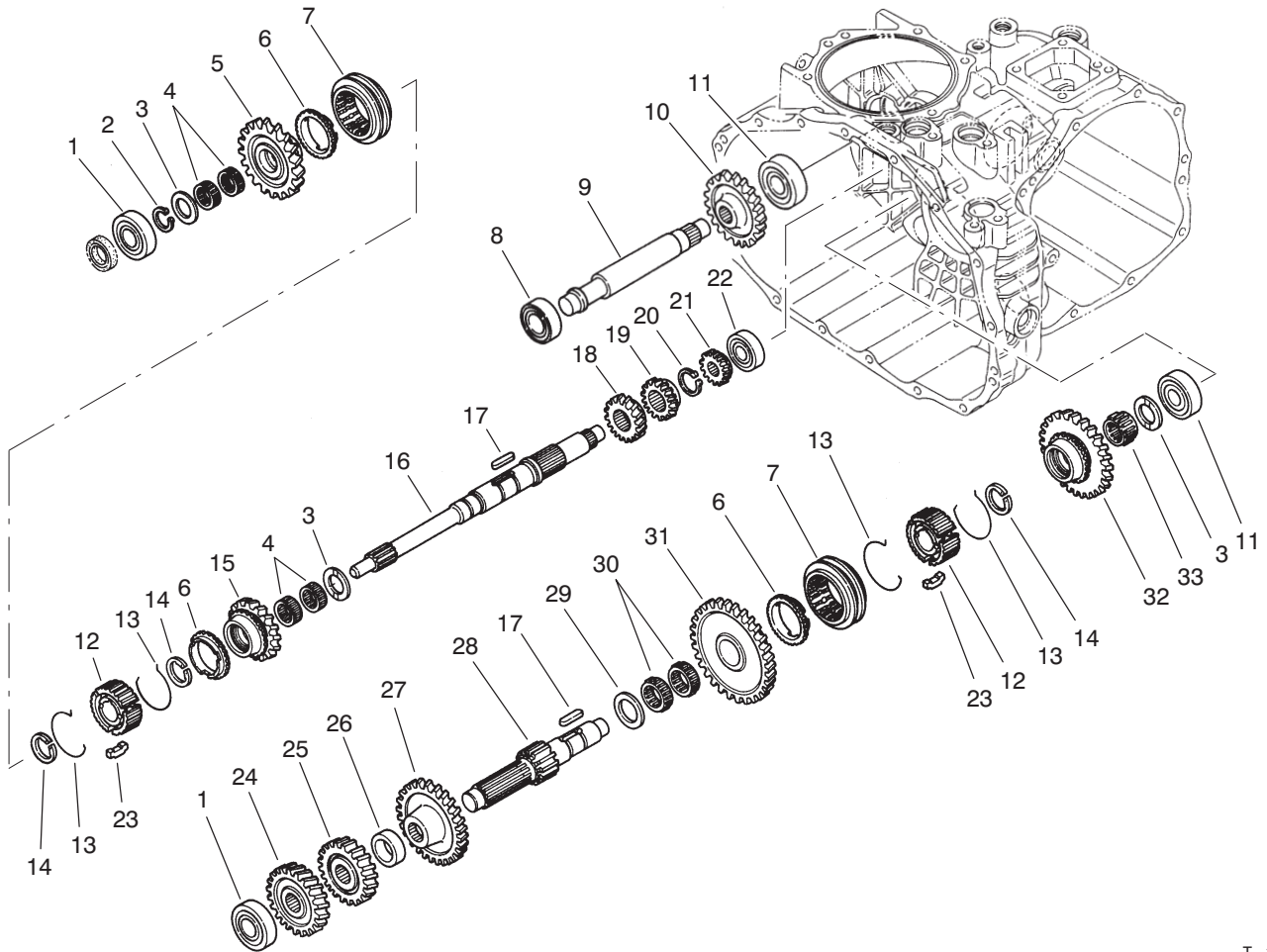


T-1536-1

COUNTERSHAFT ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0712	Bearing—Ball	1	9	92-0717	Gear—71T	1
2	92-0716	Collar	1	10	92-0741	Washer—Thrust	1
3	92-0764	Ring—Retaining	3	11	92-0755	Ring—Retaining	1
4	92-0711	Washer—Thrust	2	12	92-0713	Collar	1
5	92-0783	Sleeve—Inner	1	13	92-0714	Bearing—Ball	2
6	92-0715	Gear—49T	1	14	92-0710	Asm—Counter Shaft (Incl. Ring Gear)	1
7	92-0718	Shifter—Hi—Lo	1				
8	92-0719	Collar—Spline	1				

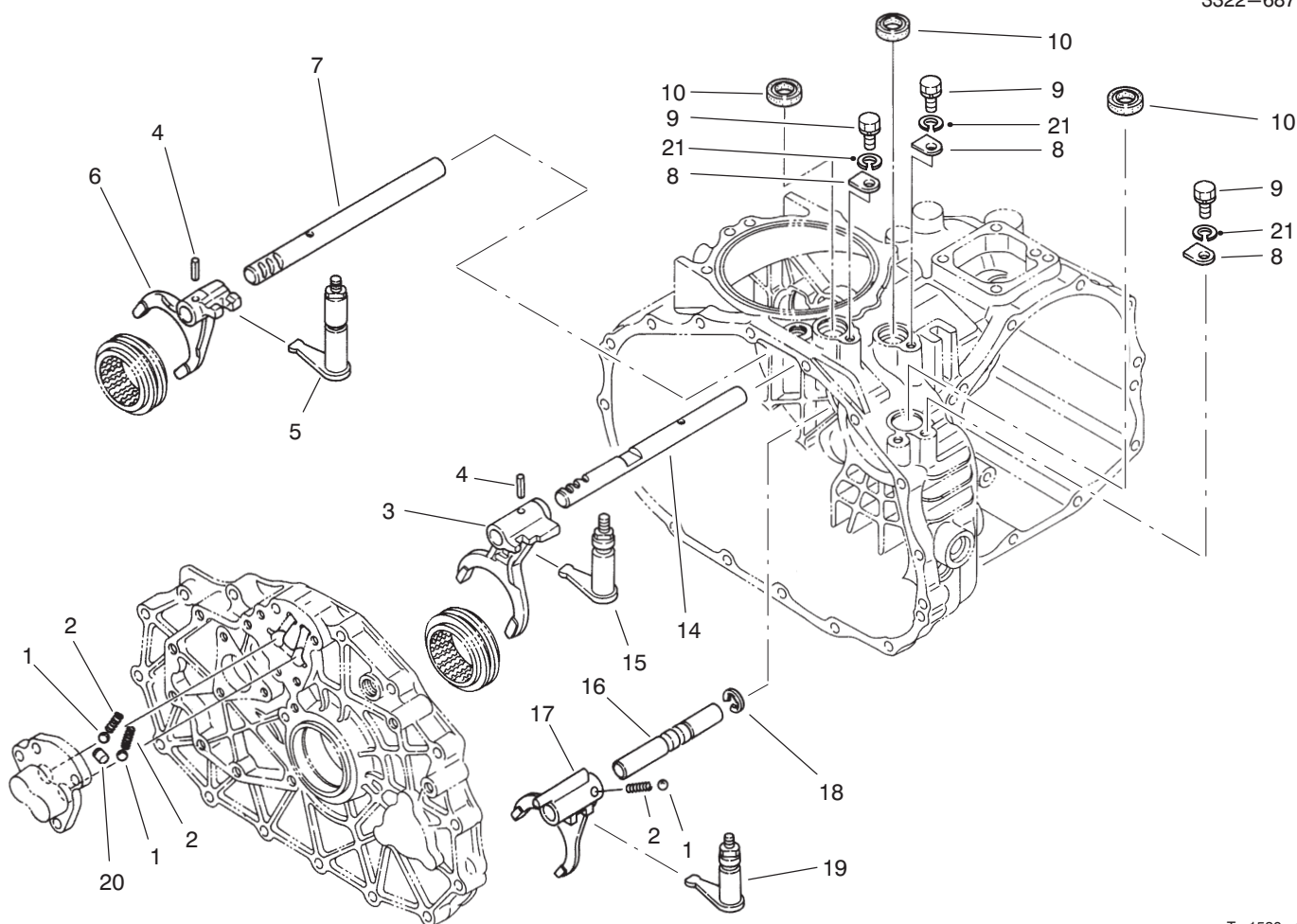
PROTOTYPE



T-1533-1

TRANSAXLE GEAR SHAFTS ASM

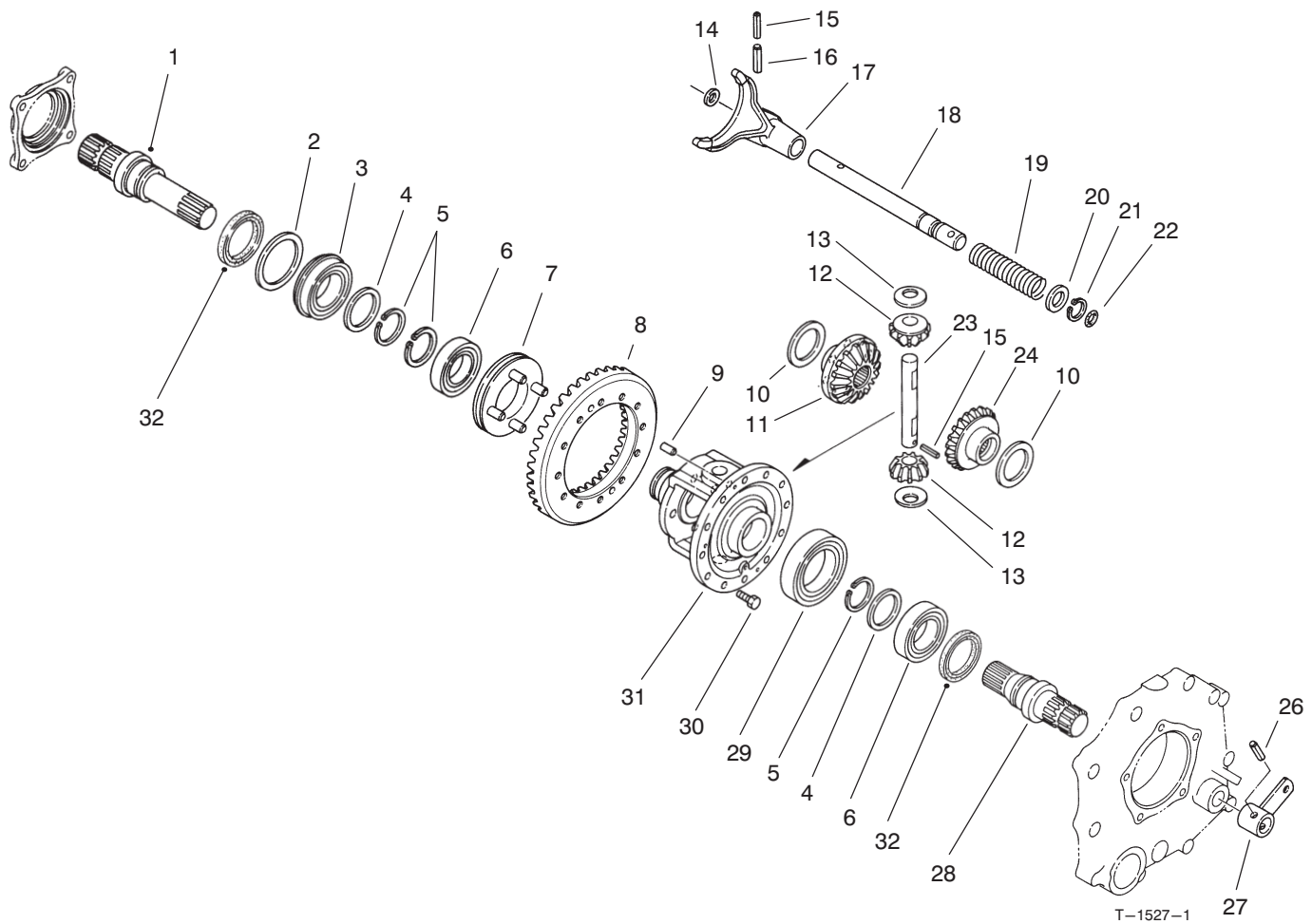
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	251-8	Bearing—Ball	2	18	92-0687	Gear—16T	1
2	92-0753	Ring—Retaining	1	19	92-0672	Gear—18T	1
3	92-0740	Washer—Thrust	3	20	92-0754	Ring—Retaining	1
4	92-0781	Bearing—Needle	4	21	92-0673	Gear—14T	1
5	92-0820	Gear—27T	1	22	92-0650	Bearing—Ball	1
6	92-0667	Ring—Synchro	3	23	92-0665	Key—Synchro	6
7	92-0668	Shifter—Synchro	2	24	92-0822	Gear—28T	1
8	251-346	Bearing—Ball	1	25	92-0679	Gear—23T	1
9	92-0824	Shaft—Reverse Idler	1	26	92-0680	Collar	1
10	92-0684	Gear—33T	1	27	92-0823	Gear—43T	1
11	92-0778	Bearing—Ball	2	28	92-0674	Shaft—Reduction	1
12	92-0664	Hub—Synchro	2	29	92-0682	Washer—Thrust	1
13	92-0666	Spring—Synchro	4	30	92-0681	Bearing—Needle	2
14	92-0763	Ring—Retaining	3	31	92-0677	Gear—49T	1
15	92-0821	Gear—24T	1	32	92-0819	Gear—40T	1
16	92-0663	Shaft—Main	1	33	92-0782	Bearing—Needle	1
17	92-0772	Key	2				



T-1530-1

SHIFT FORK ASM

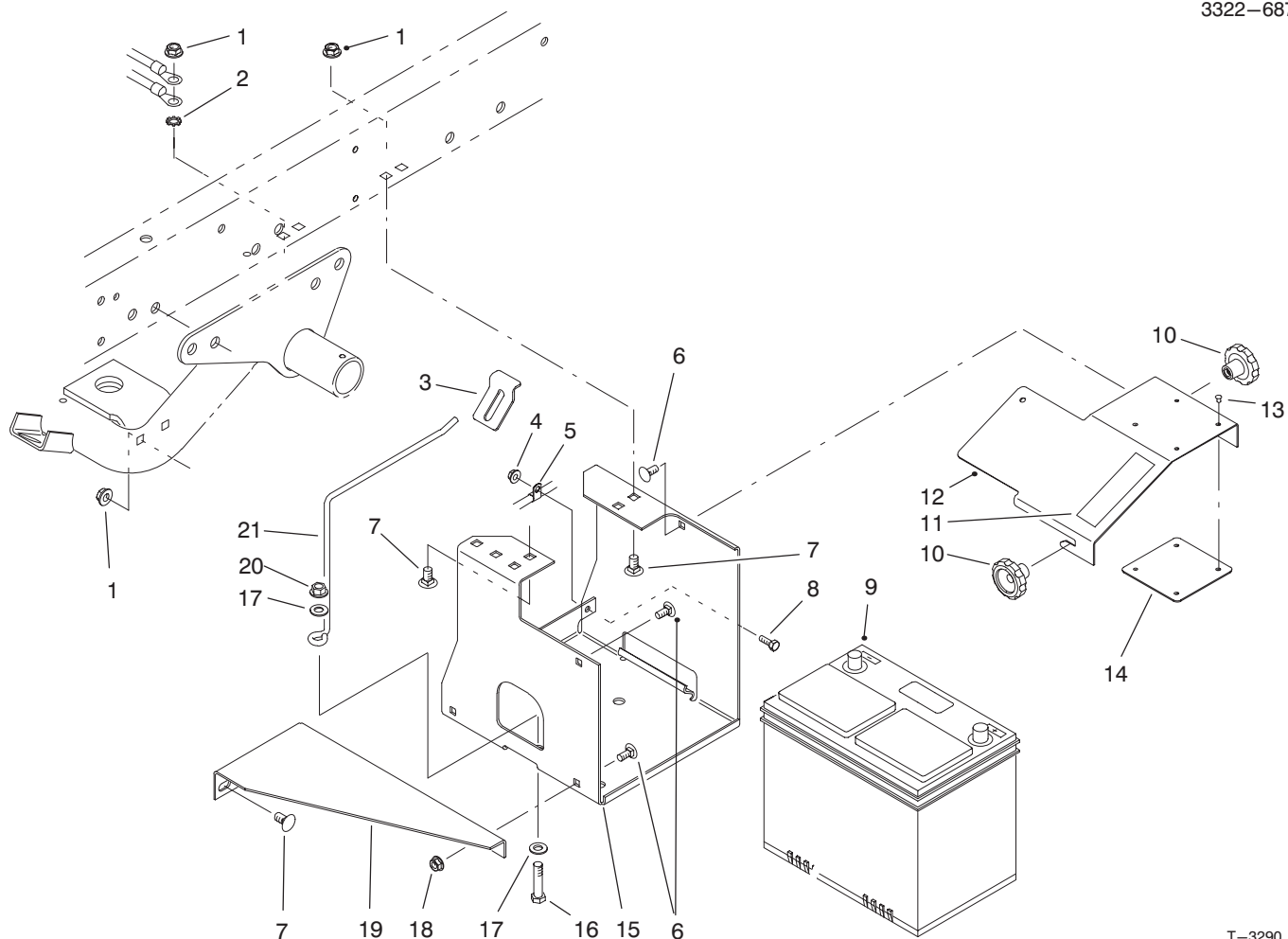
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-0785	Ball	3	10	92-0729	Seal-Oil	3
2	92-0731	Spring-Compression	3	14	92-0698	Shaft-Fork R-1	1
3	92-0700	Fork-Shift R-1	1	15	92-0816	Arm-Shift Fork R-1	1
4	92-0769	Pin-Spring	2	16	92-0708	Shaft-Fork Hi-Lo	1
5	92-0817	Arm-Shift Fork 2-3	1	17	92-0709	Fork-Shift Hi-Lo	1
6	92-0701	Fork-Shift 2-3	1	18	92-0761	Ring-Retaining	1
7	92-0699	Shaft-Fork 2-3	1	19	92-0818	Arm-Shift Fork Hi-Lo	1
8	92-0732	Plate-Keeper	3	20	92-0705	Lock-Spindle	1
9	48-7700	Screw-HH	3	21	42-9850	Washer-Lock	3



DIFFERENTIAL GEAR ASM

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	Asm—Ring Gear (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

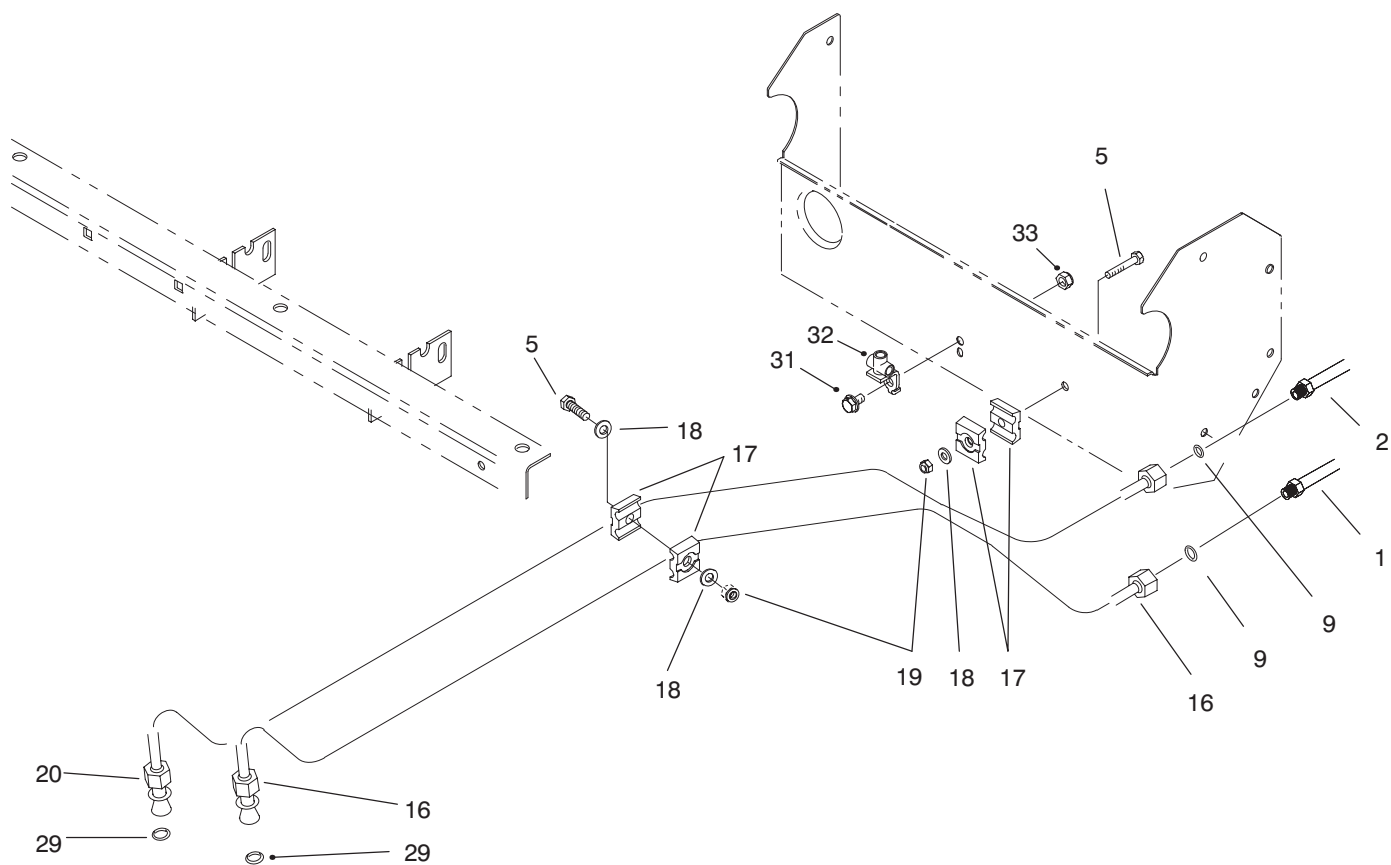
Ref. No.	Part No.	Description	No. Used
16	92-0771	Pin—Spring	1
17	92-0721	Fork—Differential Lock	1
18	92-0722	Shaft—Lock Fork	1
19	92-0723	Spring—Compression	1
20	92-0733	Washer	1
21	92-0753	Ring—Retaining	1
22	92-0787	O—Ring	1
23	92-0749	Shaft—Pinion	1
24	92-0745	Gear—Side L.H.	1
26	92-0770	Pin—Spring	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—HHF	12
31	92-0720	Case—Differential	1
32	92-0793	Seal—Oil	2



T-3290

BATTERY MOUNT ASM

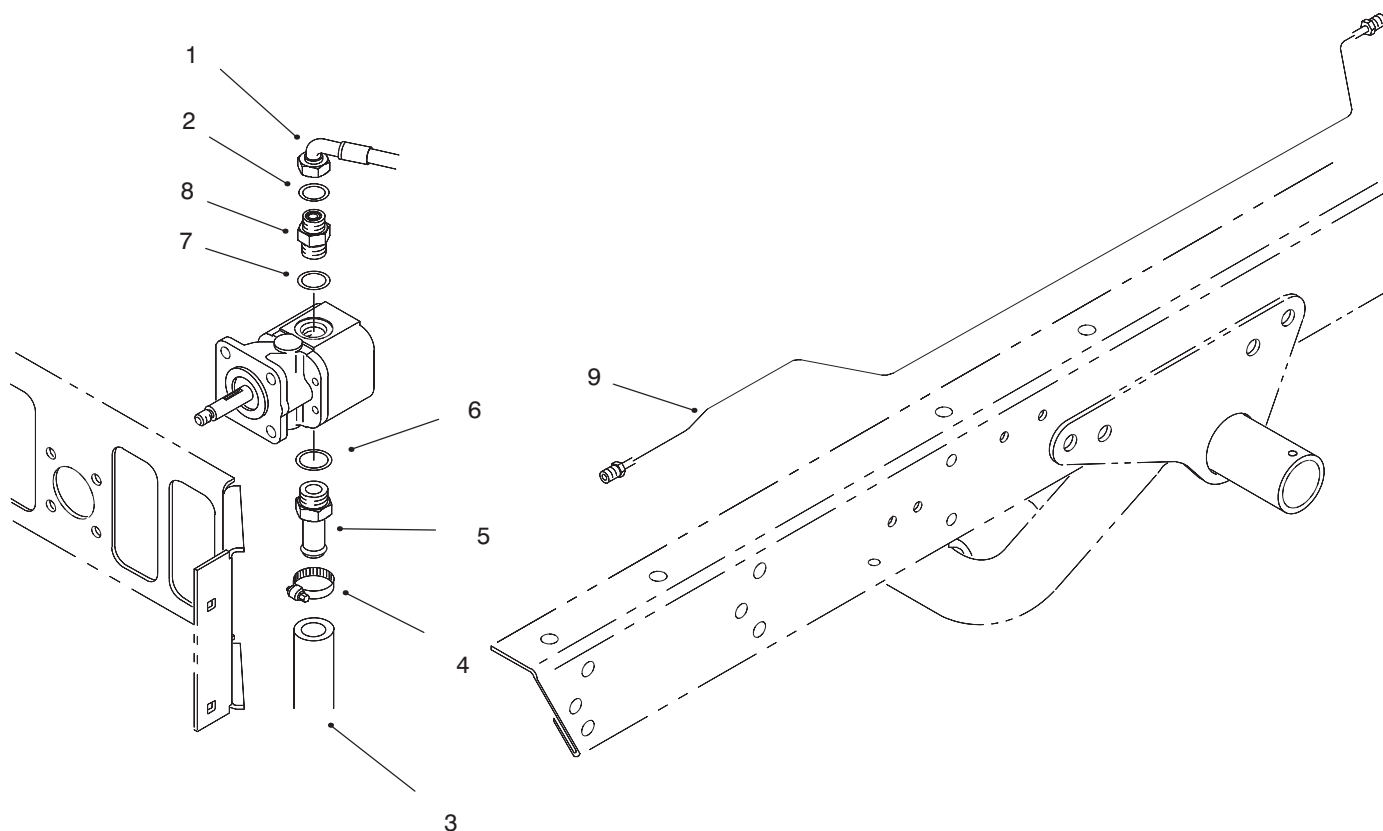
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3290-357	Nut-HFH	6	12	87-5130-03	Cover-Battery Base	1
2	3255-9	Washer-Lock ETLW	1	13	3296-27	Rivet-Plastic	4
3	87-7610	Tab-Battery Support	1	14	87-7620	Shield-Plastic	1
4	32128-33	Nut-HFH	1	15	87-5120-03	Bracket-Battery Base	1
5	2412-89	Clamp-R	1	16	323-9	Screw-HH	1
6	3230-23	Bolt-CARR	4	17	3256-24	Washer-Flat	2
7	3231-21	Bolt-CARR	6	18	32128-20	Nut-HFH	2
8	321-4	Screw-HH	1	19	87-5110	Support-Lower	1
9	55-7290	Battery	1	20	3296-39	Nut-HFH	1
10	19-4050	Knob	2	21	87-7600	Rod-Battery Support	1
11	36-3400	Decal-No Step	1				



T-3291

HYDRAULIC STEERING LINES ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	99-1053	Hose Asm (Include Ref #9	1	18	3256-22	Washer-Flat	3
2	99-1058	Hose Asm (Include Ref #9	1	19	3296-42	Nut-Lock	2
5	321-9	Screw-HH	2	20	87-4540	Asm-Hydraulic Tube (Incl. Ref. #29)	1
9	237-22	O-Ring	2	29	39-7310	O-Ring	2
16	87-9350	Asm-Hydraulic Tube (Incl. Ref. #29)	1	31	322-2	Screw-HH	1
17	56-7973	Clamp-Hydraulic Tube	4	32	87-3560	Tee-Brake Tube	1
				33	32128-20	Nut-HFH	1

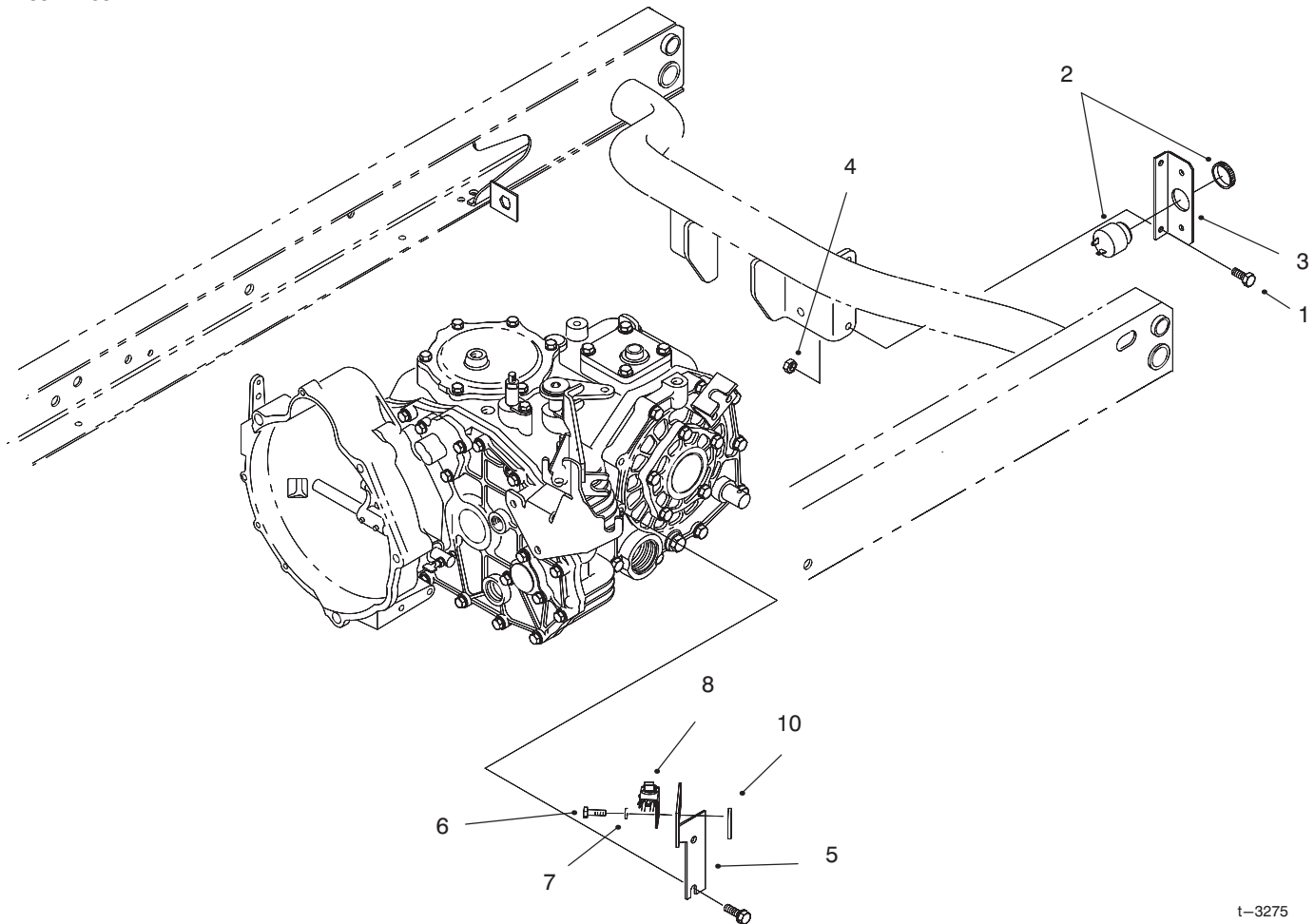


T-3292

PUMP ASM

Ref. No.	Part No.	Description	No. Used
1	99-1053	Hose-Hydraulic	1
2	237-22	O-Ring	1
3	87-3670	Hose-Hydraulic	1
4	2412-34	Clamp	1
5	354-136	Fitting-Hydraulic Straight (Incl. Ref. #6)	1

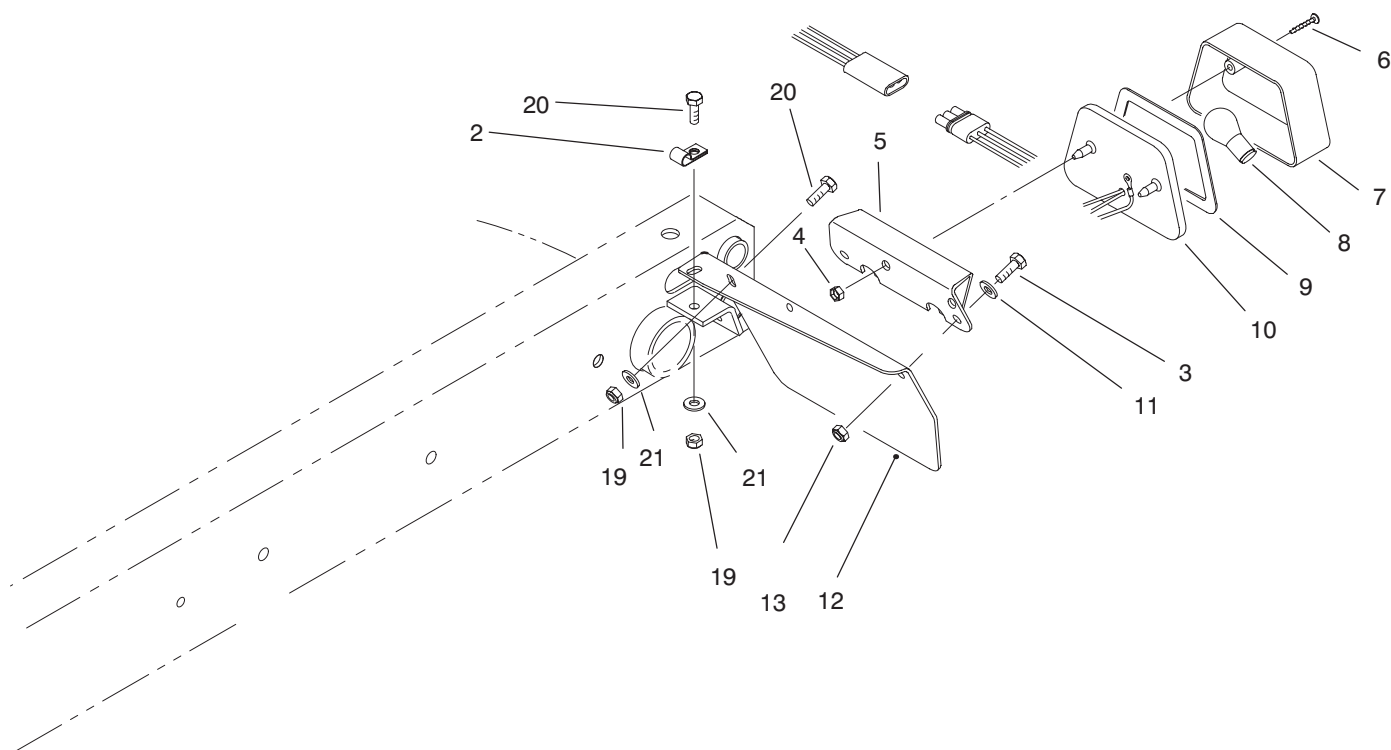
Ref. No.	Part No.	Description	No. Used
6	237-80	O-Ring	1
7	237-79	O-Ring	1
8	340-3	Fitting-Hydraulic Straight (Incl. Ref. #2 & 7)	1
9	94-3844	Tube Asm-Brake Rear LH	1



BACKUP ALARM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-5	Screw-HH	2	6	32105-13	Screw	2
2	80-9330	Alarm-Audio	1	7	3256-14	Washer-Flat	2
3	93-3921-03	Bracket-Reverse Alarm	1	8	92-7905	Switch & Bracket Asm	1
4	3296-42	Nut-Lock NI	2	*9	3290-379	Tie-Cable	1
5	93-3919-03	Bracket-Reverse Switch	1	10	93-9539	Strip-Tapped	1

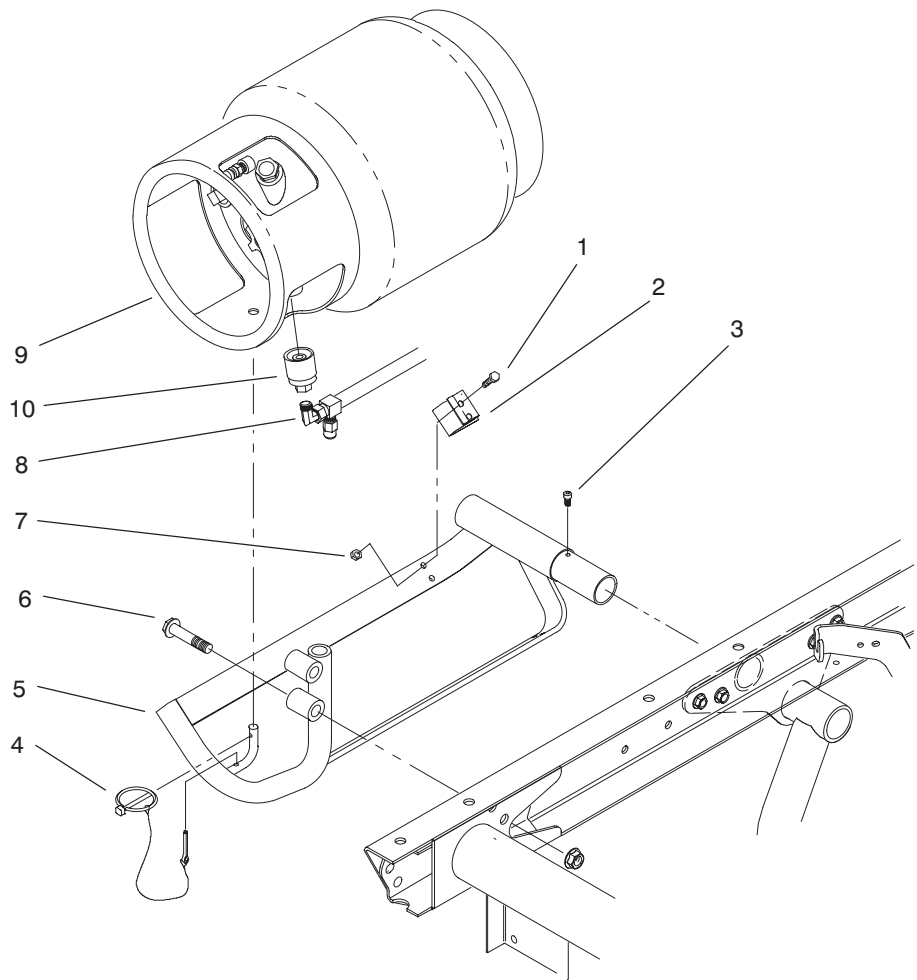
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T-3293

TAIL LIGHT ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
2	2412-93	Clamp-R	1	10	87-2110	Asm-Tail Light (Incl. Ref. #6-9)	1
3	321-6	Screw-HH	2	11	3256-22	Washer-Flat	2
4	3290-506	Palnut	2	12	100-4453-03	Plate-Tail Light LH	1
5	87-5770-03	U-Bracket-Tail Light	1	13	3296-42	Nut-Lock	2
6	32144-93	Screw-TAP	2	19	3296-29	Nut-Lock	2
7	87-6300	Lens	1	20	322-5	Screw-HH	2
8		Bulb (#1157 Std. 12 Volt)	1	21	3256-23	Washer-Flat	2
9	87-6310	Gasket	1				

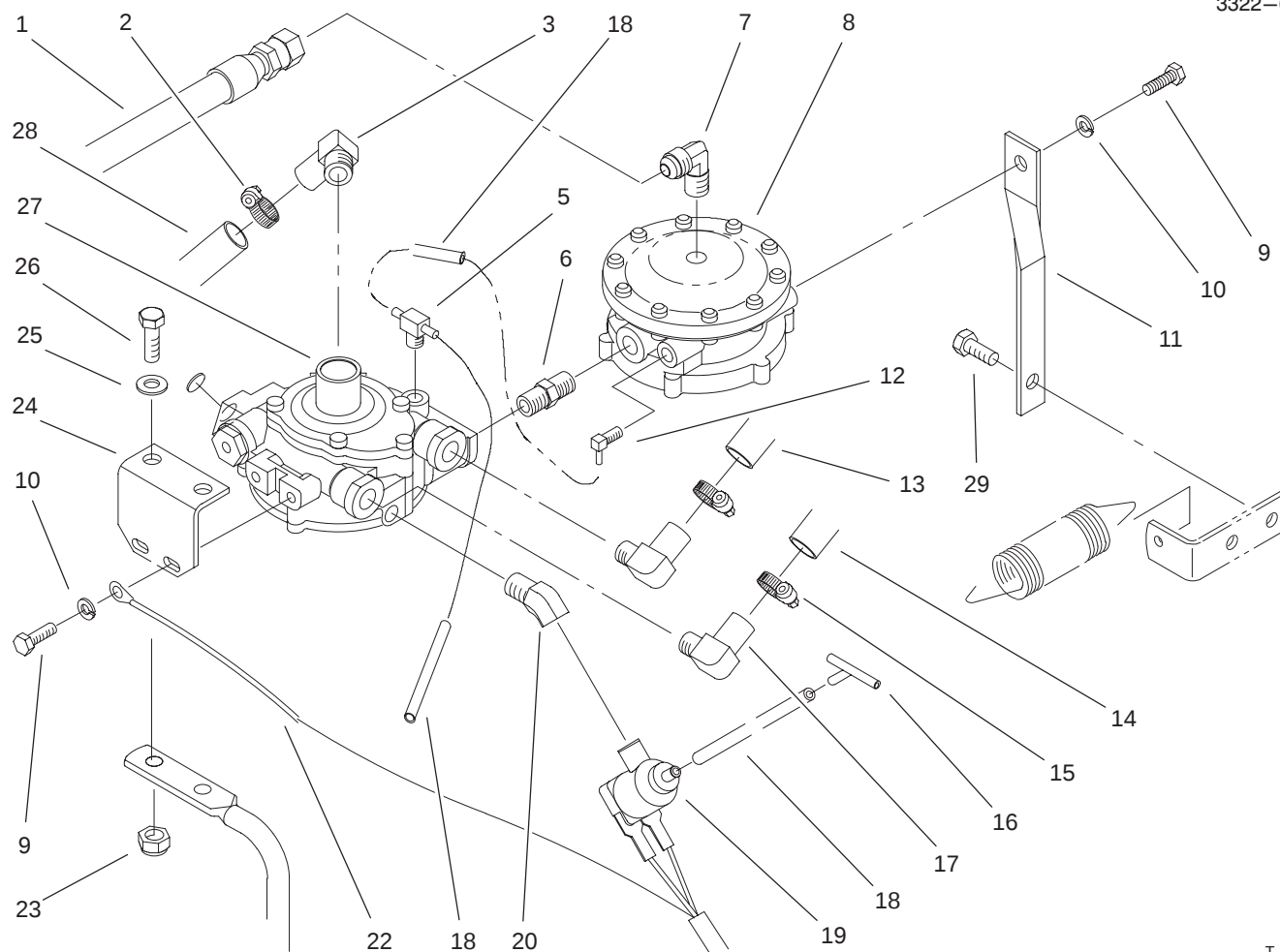


T-3303

FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-4	Screw-HFH	4	6	3234-40	Screw-HFH	2
2	98-2987	Clip	2	7	3296-42	Nut-Lock NI	4
3	65-5220	Screw-Thread Forming	2	8	98-2905	Hose Assembly	1
4	99-1062	Pin-Lynch w/Chain	1	9	100-4421	Tank-20 Lb. LPG	1
5	94-5297	Tank Mount Assembly	1	10	99-1076	Fitting-Female, Quick	1

PROTOTYPE

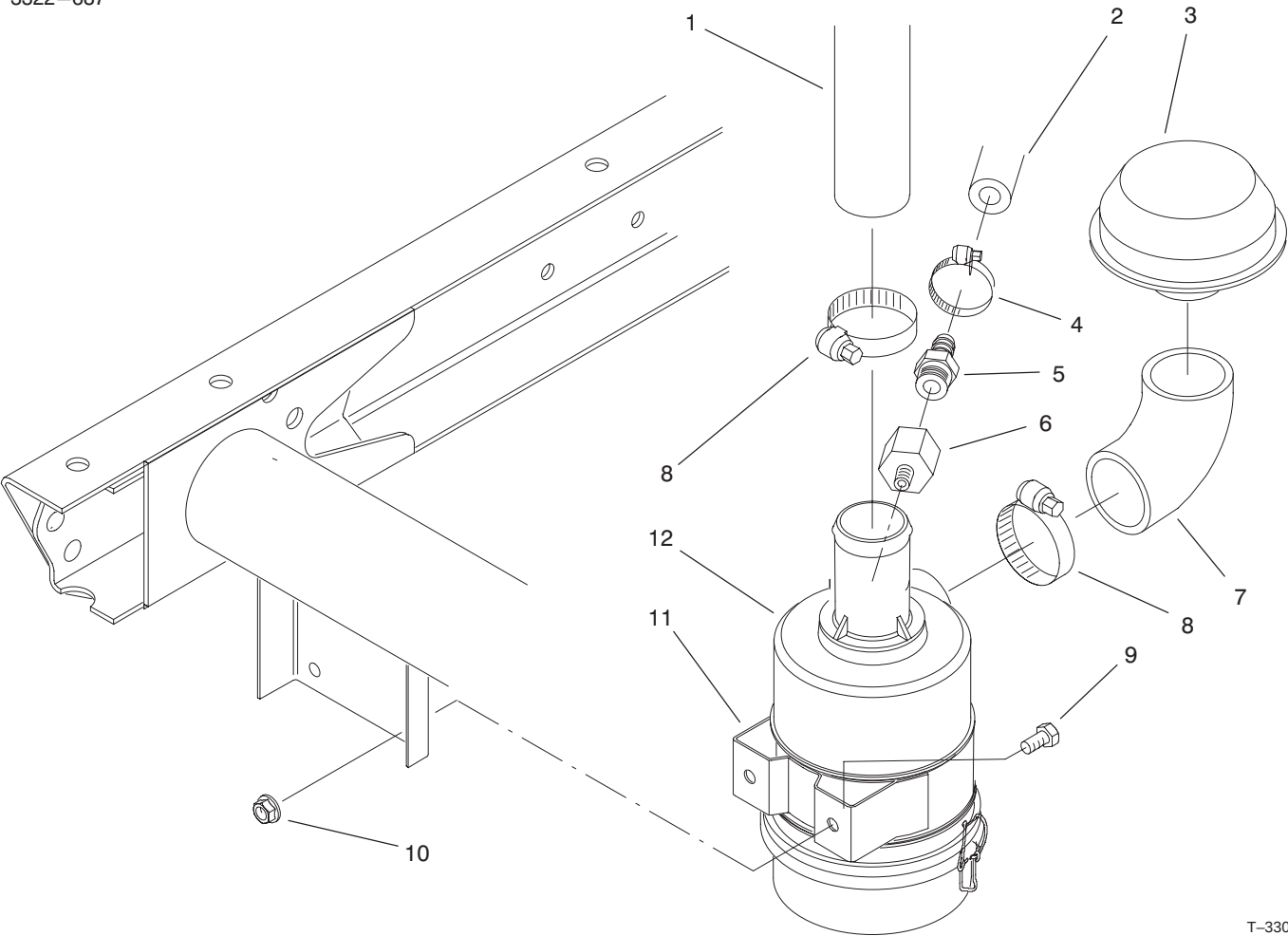


T-3305

CONVERTER AND LOCKOFF ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	98-2905	Hose Assembly	1	16	100-4443	Connector-Vacuum	1
2	2412-129	Clamp-Hose	1	17	99-1067	Elbow	2
3	99-1068	Elbow	1	18	100-4450	Hose-Vacuum	3
5	99-1071	Fitting	1	19	100-4424	Valve-Starting, LPG	1
6	99-1070	Fitting	1	20	100-4442	Fitting-45 Degree	1
7	98-2908	Fitting	1	22	100-4423	Harness-Wire	1
8	98-2902	Fuelock-Vacuum Filter	1	23	3296-29	Nut-Lock NI	2
9	321-3	Screw-HH	3	24	98-2906	Bracket-Converter	1
10	3253-3	Washer-Lock/Sp	3	25	3256-23	Washer-Flat	2
11	98-2907	Strap-Support	1	26	322-6	Screw-HH	2
12	99-1066	Fitting	1	27	98-2901	Regulator	1
13	100-4452	Hose-Heater	1	28	99-1077	Hose-Vapor	1
14	100-4439	Hose-Heater	1	29	33114-020	Screw-HH	1
15	2412-119	Clamp-Worm	2	*99	100-4444	Filter-Lockoff	1

* Not Illustrated



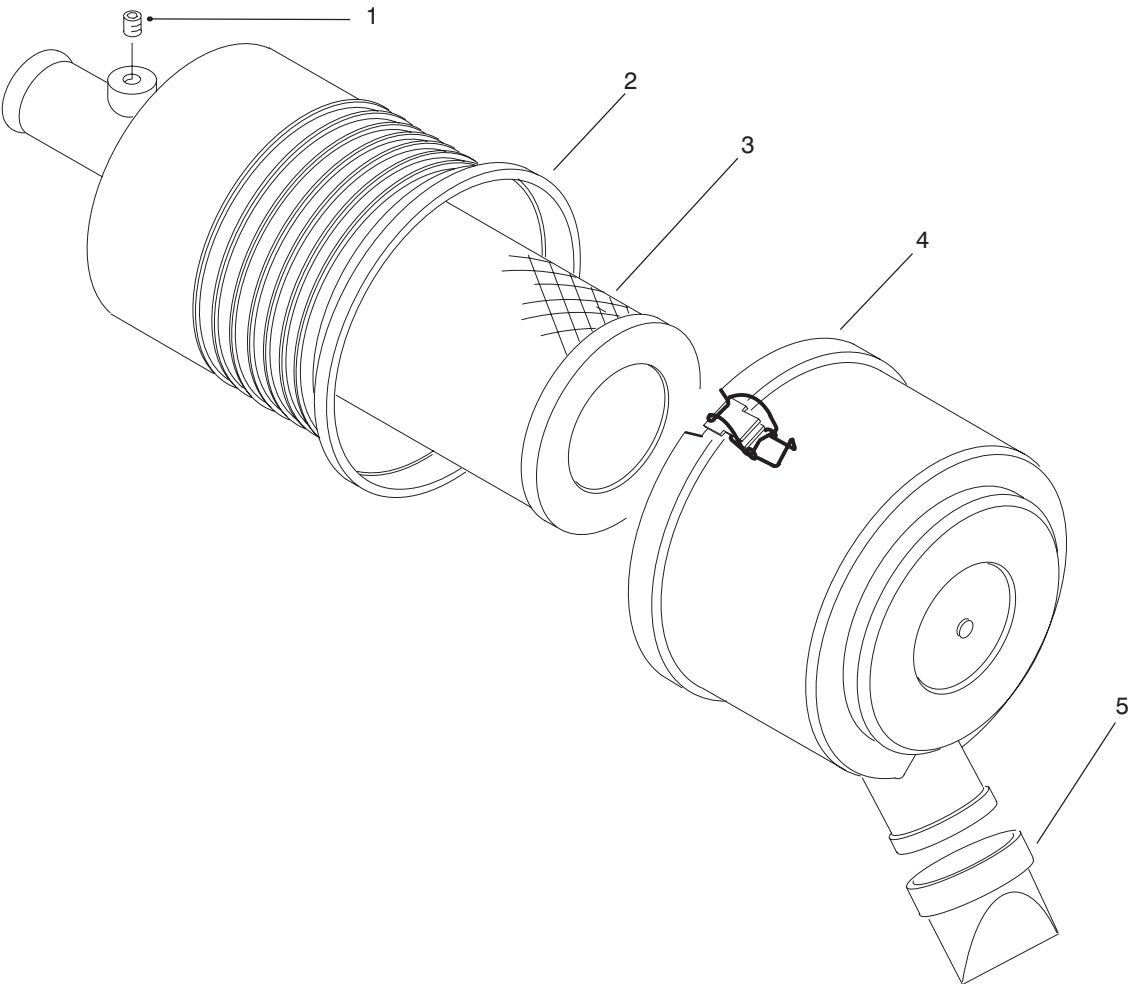
T-3304

AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	100-4422	Hose-Air Intake	1
2	100-4445	Hose-PVC	1
3	46-7510	Hood-Air Inlet	1
4	2412-119	Clamp-Worm	1
5	100-4447	Fitting-Hose Barb	1
6	100-4446	Adapter-Expander	1

Ref. No.	Part No.	Description	No. Used
7	94-5248	Elbow-Air Intake	1
8	2412-92	Clamp-Hose	2
9	322-2	Screw-HH	2
10	32128-20	Nut-Hex Flange	2
11	93-2191	Mounting Band-Air Cleaner	1
12	95-5805	Air Cleaner Assembly	1

PROTOTYPE



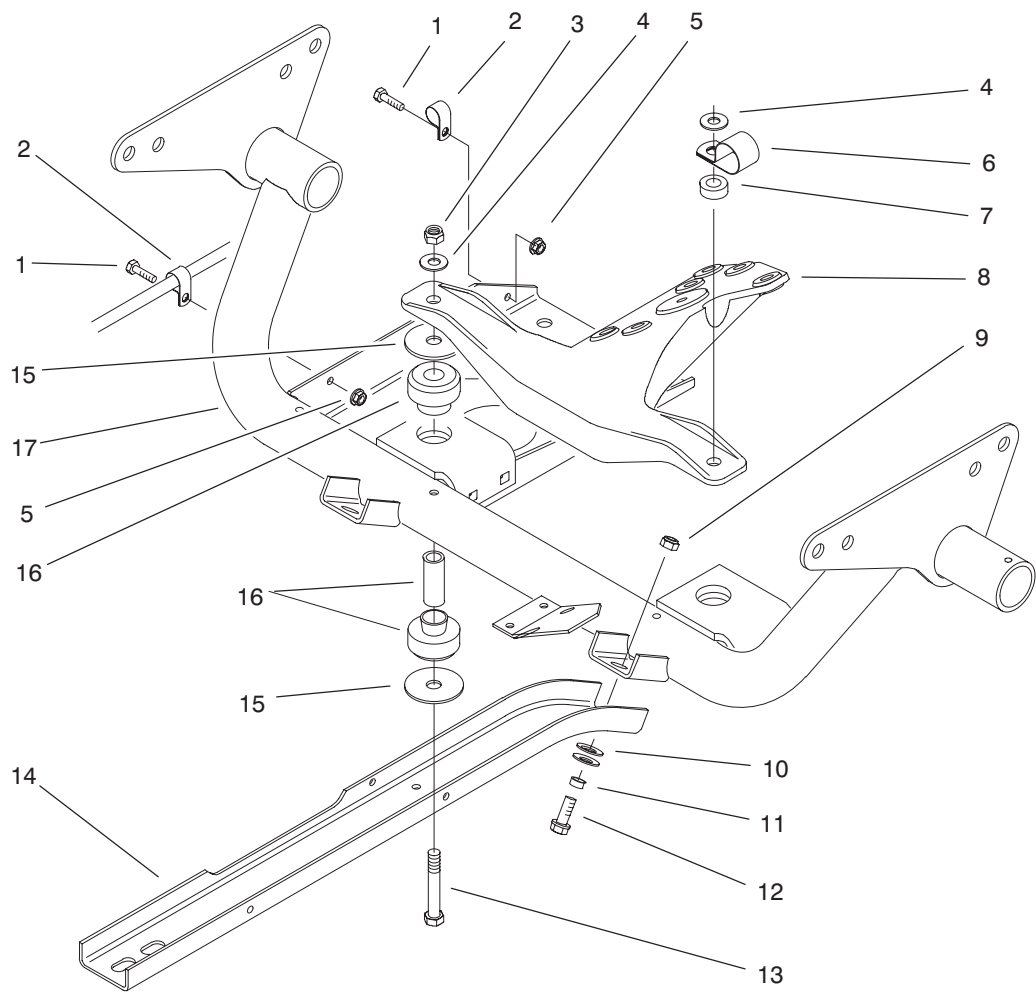
T-2607

AIR CLEANER ASSEMBLY NO. 95-5805

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	285-17	Plug	1	4	94-3652	Cover Assembly	1
2		Body Assembly	1	5	94-1414	Vacuator	1
3	93-2195	Element-Air Cleaner	1				
*	98-2982	Element-Filter, Safety (Optional)	1				

PROTOTYPE

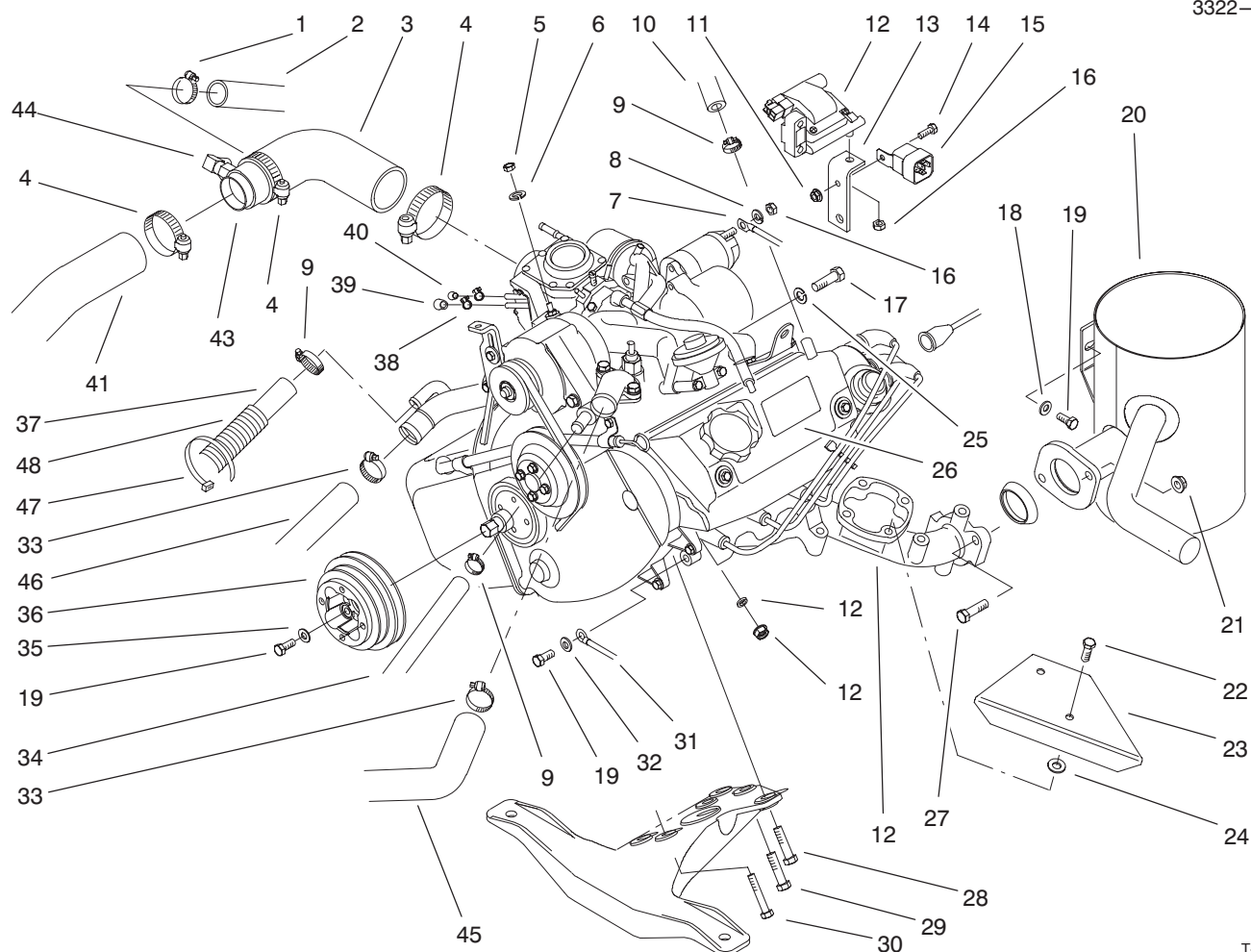
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T-3301

ENGINE MOUNTING

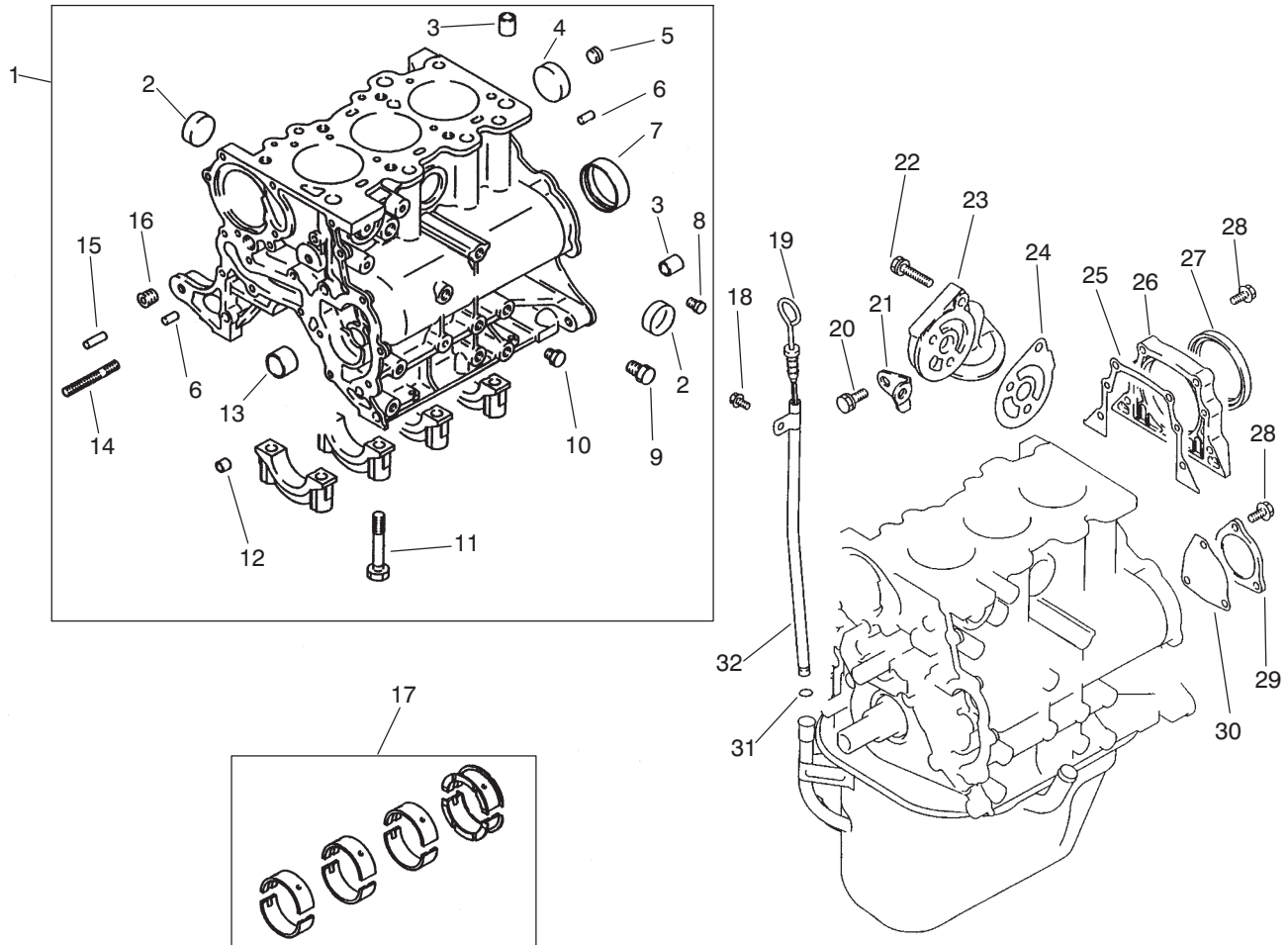
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-4	Screw-HH	2	10	3290-413	Washer-Belleville	12
2	2412-89	Clamp-R	2	11	76-9100	Spacer	6
3	3296-48	Nut-Lock NI	2	12	3234-11	Screw-HFH	6
4	3256-25	Washer-Flat	2	13	324-19	Screw-HH	2
5	32128-33	Nut-Hex Flange	2	14	87-4730-03	Guard-Belly	2
6	2412-82	Clamp	1	15	87-5100	Washer-Snubbing	4
7	59-2290	Spacer	1	16	87-4970	Engine Mount Assembly	2
8	87-9830-03	Mount-Engine	1	17	93-7095-03	Support-Engine	1
9	3296-39	Nut-Lock NI	6				



T-3302

ENGINE AND MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	2412-129	Clamp-Hose	1	25	3253-6	Washer-Lock/Sp	2
2	99-1077	Hose-Vapor	1	26	99-1102	Decal-Engine Label	1
3	99-1073	Elbow-Rubber	1	27	323-29	Screw-HH	2
4	2412-92	Clamp-Hose	3	28	43-0090	Bolt	1
5	48-7890	Nut	1	29	87-3700	Screw-HH	3
6	3253-3	Washer-Lock/Sp	1	30	33114-050	Screw-HH	3
7	87-3070	Cable-Battery, Positive	1	31	87-3080	Cable-Battery, Negative	1
8	3254-2	Washer-Lock, Internal	1	32	3256-23	Washer-Flat	1
9	2412-119	Clamp-Worm	3	33	2412-34	Clamp-Hose	2
10	100-4445	Hose-PVC	1	34	100-4452	Hose-Heater	1
11	32128-33	Nut-Hex Flange	1	35	65-5390	Washer-Flat	4
12	94-5249	Engine Assembly	1	36	87-5070-03	Pulley-Crankshaft	1
13	87-2760	Bracket-Ignition Coil	1	37	100-4439	Hose-Heater	1
14	321-4	Screw-HH	1	38	2412-108	Clamp-Worm	2
15	70-1480	Relay-Sealed w/Bracket	1	39	98-2904	Cap-Vacuum	1
16	33014-00	Nut-Hex	2	40	99-1064	Cap-Vacuum	1
17	33115-035	screw-HH	2	41	100-4422	Hose-Air Intake	1
18	87-8640	Washer-Flat	1	43	98-2903	Hose-Adapter	1
19	33114-020	Screw-HH	6	44	99-1069	Fitting	1
20	87-1510	Muffler Assembly	1	45	87-3430	Hose-Radiator, Upper	1
21	3290-357	Nut-Lock	2	46	87-5050	Hose-Radiator, Lower	1
22	33114-025	Screw-HH	2	47	3290-378	Tie-Cable	4
23	87-3620	Shield-Heat	1	48	99-1079	Tubing-Convolved	2
24	52-2480	Spacer	2				

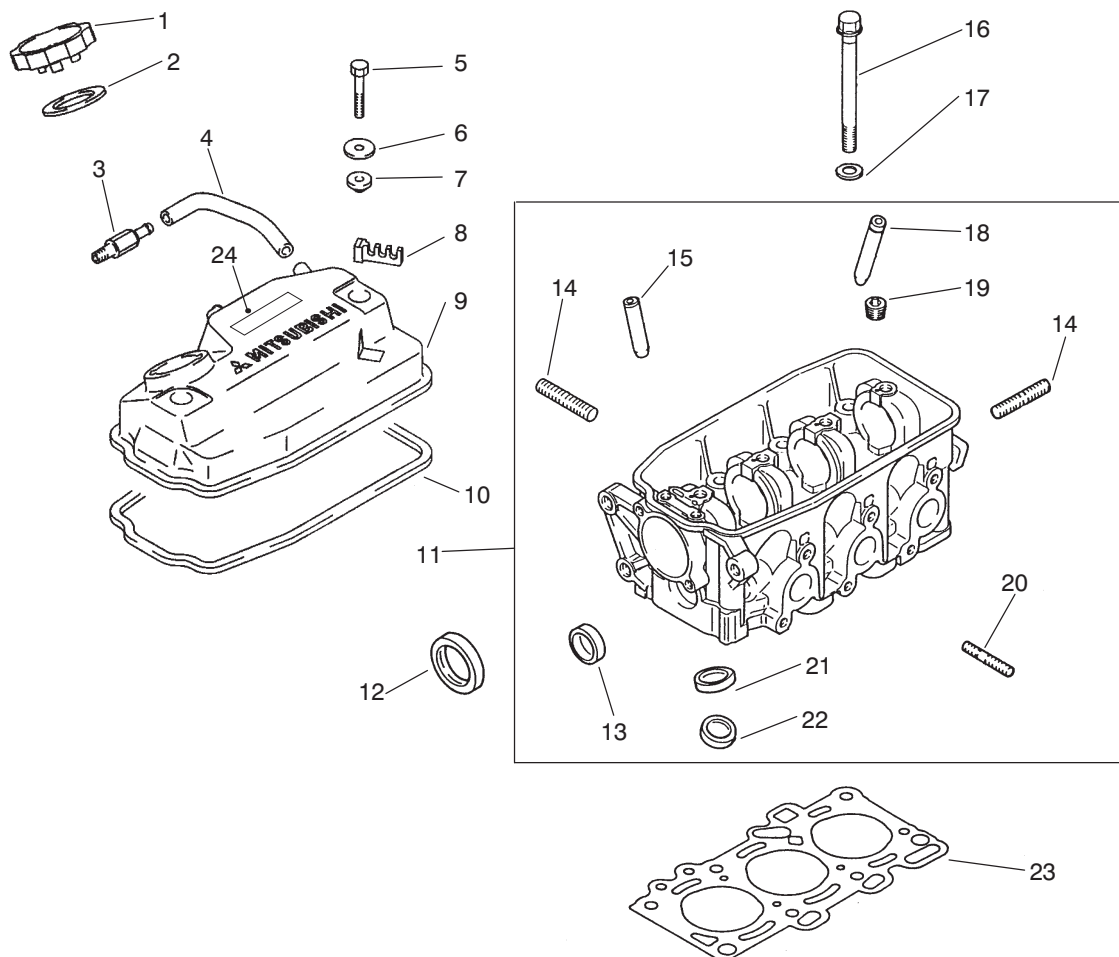


T-1631-1

CYLINDER BLOCK ASM

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

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

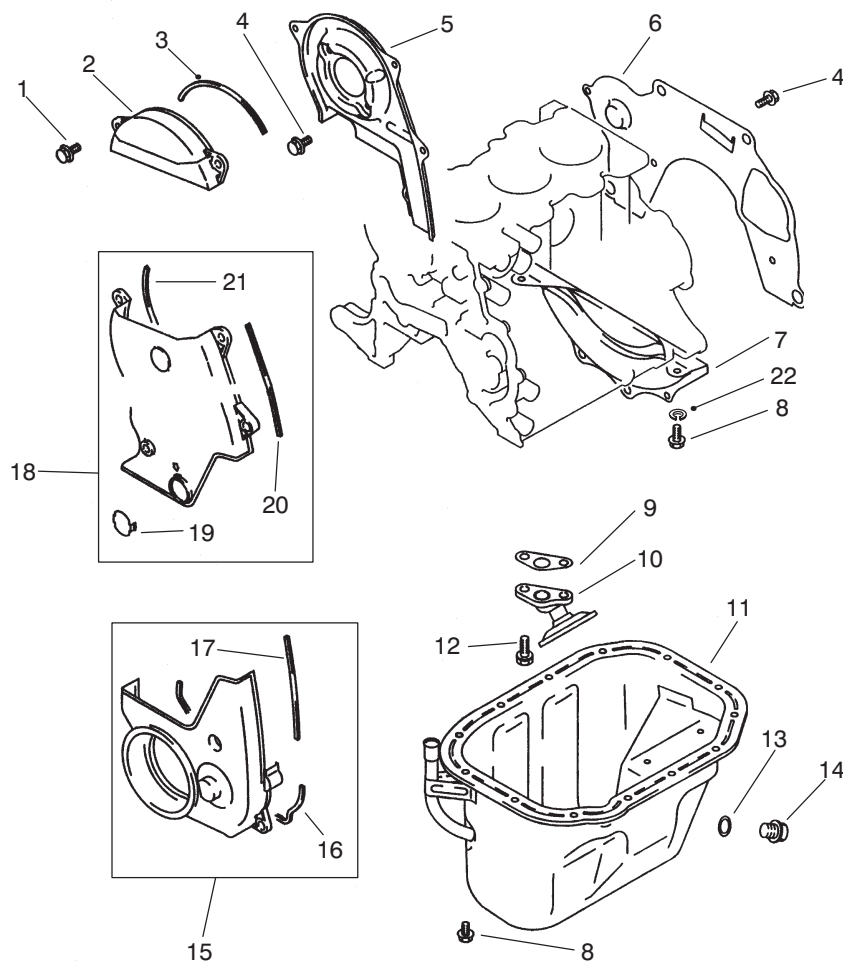


T-1630-2

ROCKER COVER & CYLINDER HEAD ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-1975	Cap-Oil (Incl. Ref. #2)	1	16	92-1971	Bolt	8
2	92-1943	Packing	1	17	92-1903	Washer	8
3	92-2050	PCV Valve	1	18	92-1911	Guide-Exhaust Valve (.05 mm OS)	1
4	92-2026	Hose-PCV Valve	1	*	92-5105	Guide-Exhaust Valve (.25 mm OS)	1
5	92-2128	Bolt-Cover	2	*	92-5106	Guide-Exhaust Valve (.50 mm OS)	1
6	92-2063	Washer	2	19	92-1916	Plug-Taper	1
7	92-1929	Seal-Oil	2	20	92-1905	Stud	6
8	92-1915	Clamp-Cable	1	21	92-1959	Seat-Intake Valve (.30 mm OS)	3
9	94-5295	Asm-Cover (Incl. Ref. #8,10 & 24)	1	*	92-5102	Seat-Intake Valve (.60 mm OS)	3
10	92-1944	Gasket-Cover, Rocker	1	22	92-1976	Seat-Exhaust Valve (.30 mm OS)	3
11	92-2034	Head-Cylinder (Incl. Ref. #13-15 & 18-22)	1	*	92-5101	Seat-Exhaust Valve (.60 mm OS)	3
12	92-2021	Seal-Oil	1	23	92-1997	Gasket-Cylinder	1
13	92-2151	Cap-Sealing	1	24		Label-Emission	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				

*Not Illustrated

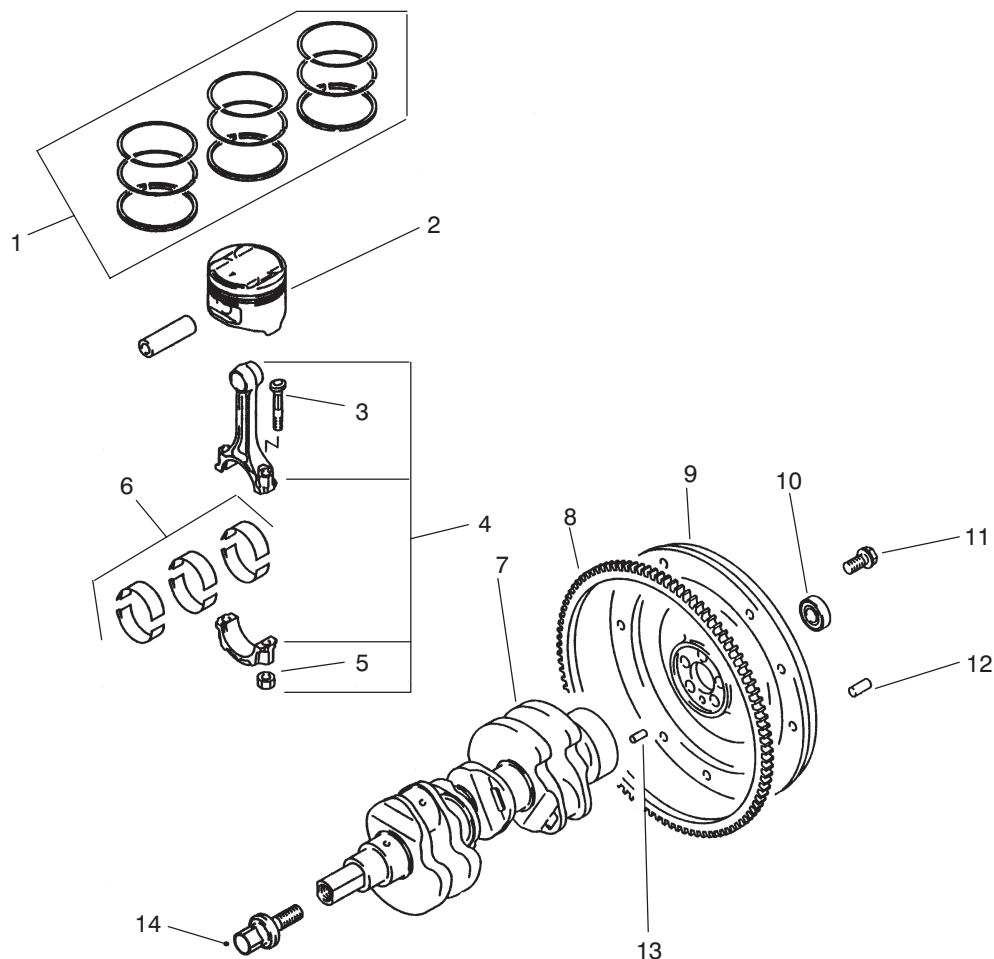


T-1632-1

COVERS & OIL PAN ASM

Ref. No.	Part No.	Description	No. Used
1	92-5113	Bolt-Flange Head	3
2	92-1965	Asm-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-HH	2
9	92-1988	Gasket-Oil	1
10	92-2019	Strainer-Oil	1
11	92-2053	Asm-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	Asm-Cover (Incl. Ref. #16-17)	1
16	92-1939	Gasket	1
17	92-1940	Gasket	1
18	92-1996	Asm-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

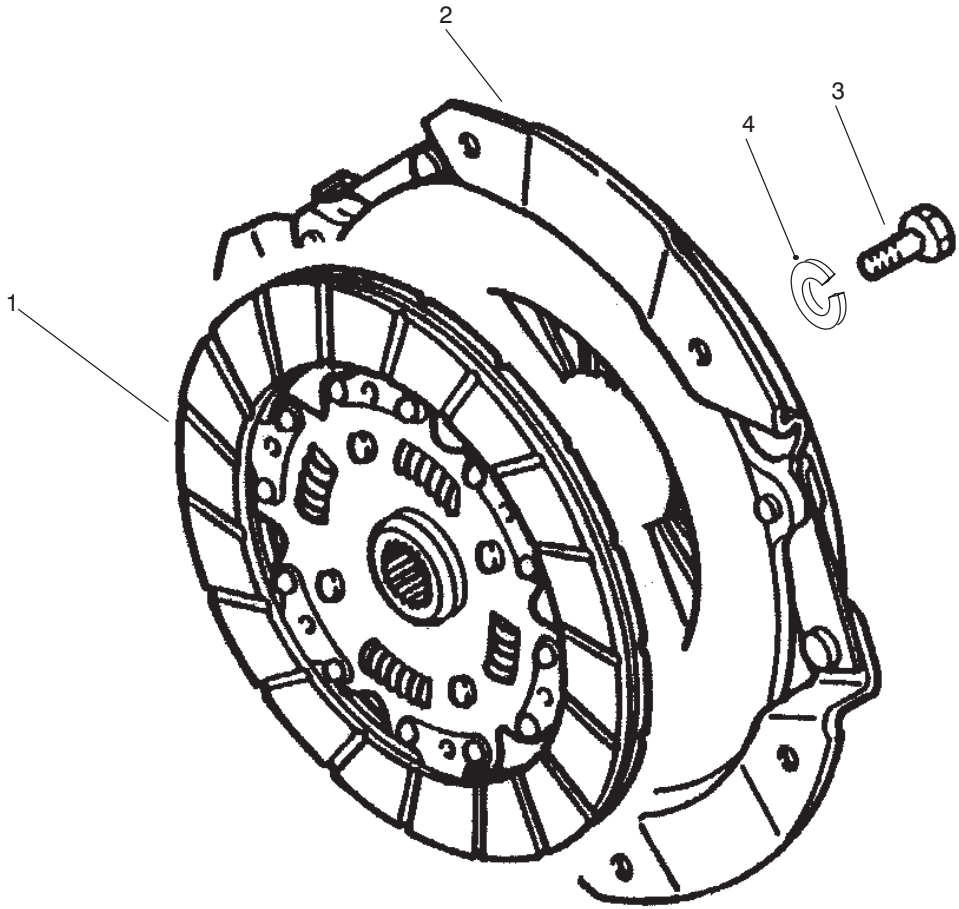


T-1633-1

PISTON & CRANKSHAFT ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-2014	Piston Ring Set (Std.)	1	3	92-2003	Bolt-Connecting Rod	6
*	92-5118	Piston Ring Set (.25 mm OS)	1	4	92-1999	Rod-Connecting (Incl. Ref. #3 & 5)	3
*	92-2015	Piston Ring Set (.50 mm OS)	1	5	92-1923	Nut	6
*	92-5120	Piston Ring Set (.75 mm OS)	1	6	92-1957	Rod Bearing Set	1
*	92-5121	Piston Ring Set (1.00 mm OS)	1	7	92-1995	Asm-Crankshaft	1
2	92-2005	Piston & Pin (Std.)	3	8	92-1942	Gear-Ring	1
*	92-2013	Piston & Pin (.50 mm OS)	3	9	92-1980	Flywheel	1
*	92-5116	Piston & Pin (.75 mm OS)	3	10	92-1914	Bearing-Ball	1
*	92-5117	Piston & Pin (1.00 mm OS)	3	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

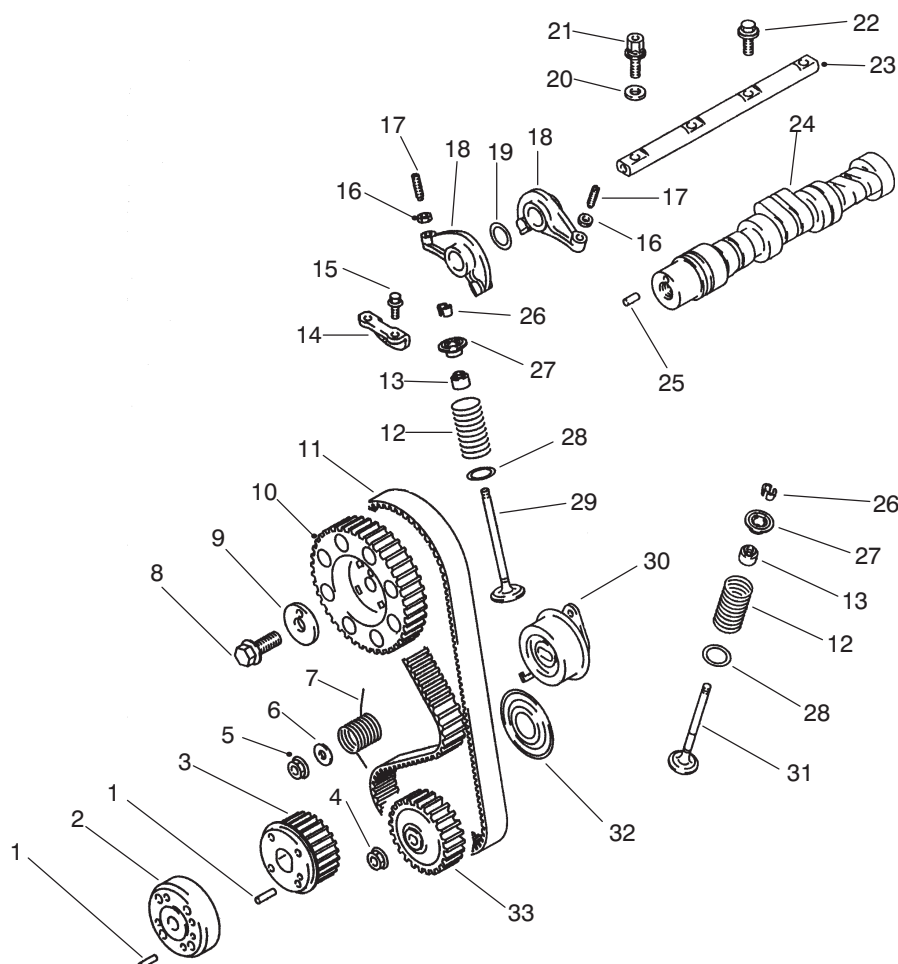
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T-1644-1

CLUTCH & CLUTCH RELEASE ASM

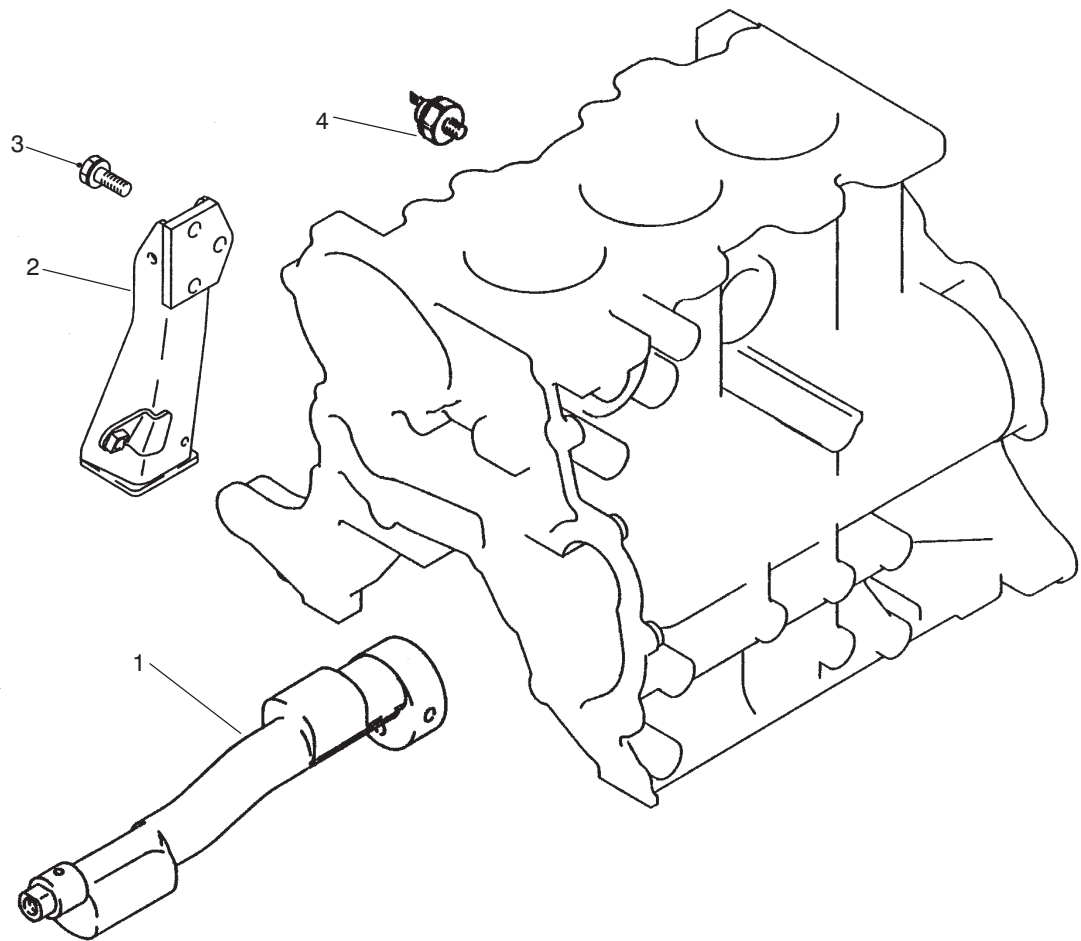
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	98—2959	Disc—Clutch	1	3	48—7700	Bolt	6
2	98—2958	Cover—Clutch	1	4	3253—4	Washer—Lock	6
PROTOTYPE							



T-1634-1

CAMSHAFT & VALVES ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-2149	Pin	2	17	92-1953	Screw—Adjusting	6
2	92-2062	Asm—PTO Adapter (Incl. Ref.#1)	1	18	92-1947	Arm—Rocker	6
3	92-2061	Asm—PTO Sprocket (Incl. Ref.#1)	1	19	92-1930	Washer—Wave	2
4	92-5122	Nut—Timing Belt	1	20	92-1972	Washer	2
5	92-2145	Nut—HFH	1	21	92-2017	Bolt—Rocker Shaft	2
6	92-2147	Washer	1	22	92-2018	Bolt—Rocker Shaft	2
7	92-2001	Spring	1	23	92-1973	Shaft—Rocker Arm	1
8	92-2135	Bolt—HFH	1	24	92-2049	Asm—Camshaft (Incl. Ref.#25)	1
9	92-1922	Washer	1	25	92-2010	Pin—Dowel	1
10	92-2000	Sprocket	1	26	42-7860	Lock—Valve	12
11	92-2059	Belt—Timing	1	27	92-1931	Retainer	6
12	92-1977	Spring—Valve	6	28	92-1936	Seal—Valve	6
13	92-1961	Seal—Valve	6	29	92-1954	Valve—Inlet	3
14	92-1964	Plate—Cam	1	30	92-1968	Tensioner—Belt	1
15	92-2130	Bolt—HFH	2	31	92-1955	Valve—Exhaust	3
16	92-1909	Nut	6	32	92-2056	Flange—PTO	1
				33	92-2042	Sprocket—Oil	1



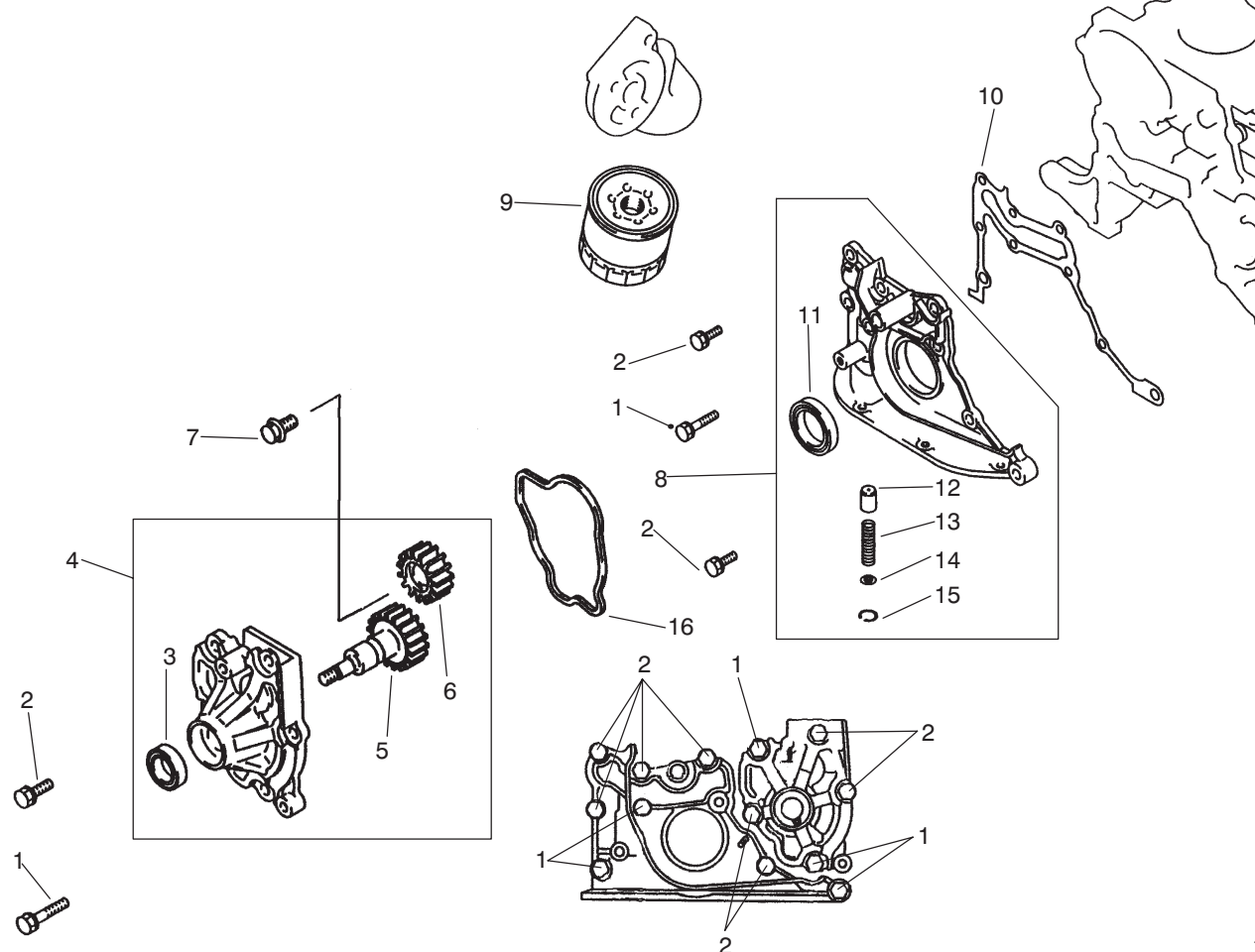
T-1635-1

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	67-2440	Bolt-Engine Mount	3
4	92-1978	Switch-Oil Pressure	1

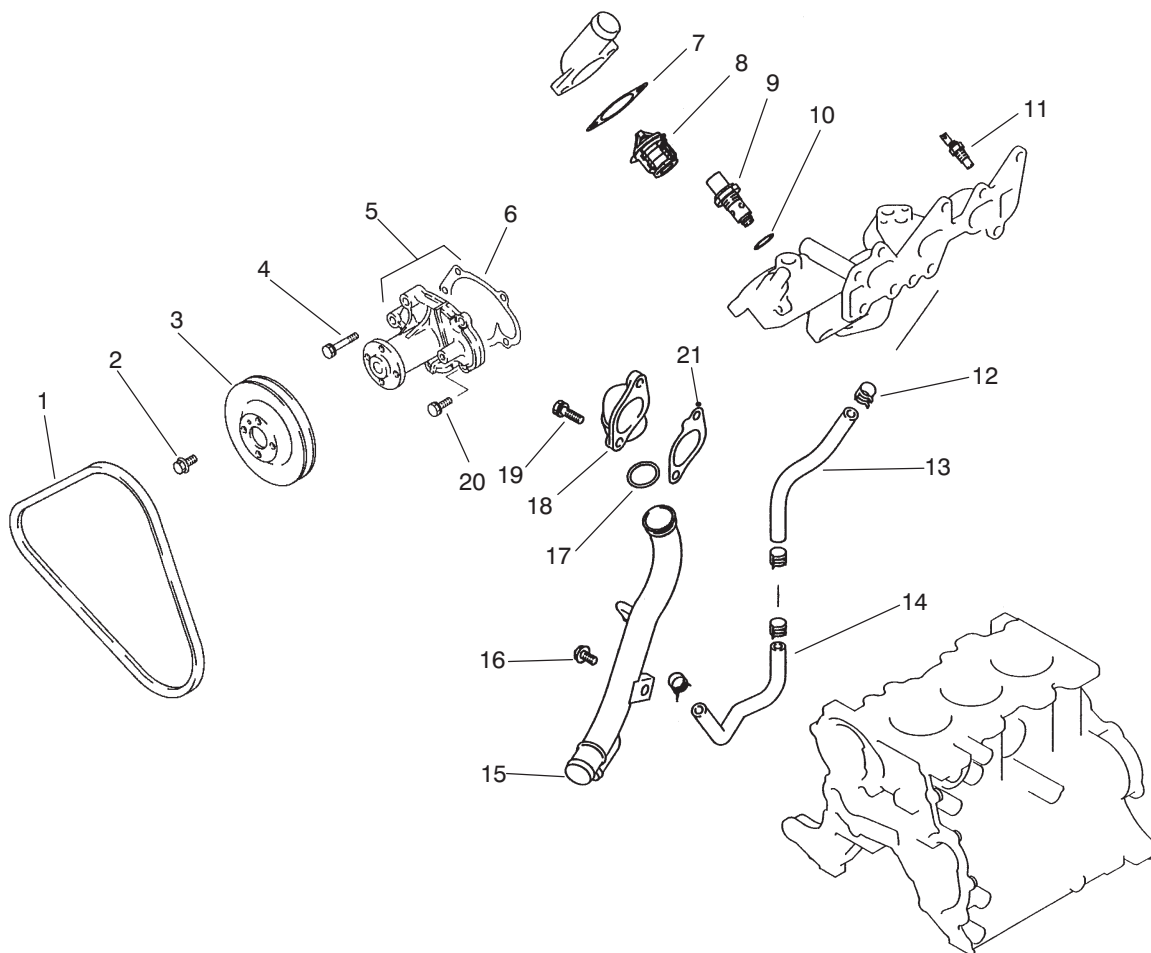
PROTOTYPE



T-1636-1

OIL PUMP & FILTER ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	67-2560	Bolt/washer	5	9	67-4330	Filter-Oil	1
2	42-9400	Bolt/washer	8	10	92-1946	Gasket-Front	1
3	92-2032	Seal-Oil	1	11	92-1960	Seal-Oil	1
4	92-2046	Asm-Oil Pump (Incl. Ref.#3, 5 & 6)	1	12	92-1927	Plunger-Relief	1
5	92-1948	Gear-Oil Pump	1	13	92-1928	Spring-Relief	1
6	92-1949	Gear-Oil Pump	1	14	92-1983	Retainer	1
7	92-1918	Bolt-Flange Head	1	15	92-2150	Ring-Snap	1
8	92-1974	Asm-Case (Incl. Ref.#11-15)	1	16	92-1941	Gasket-Oil	1

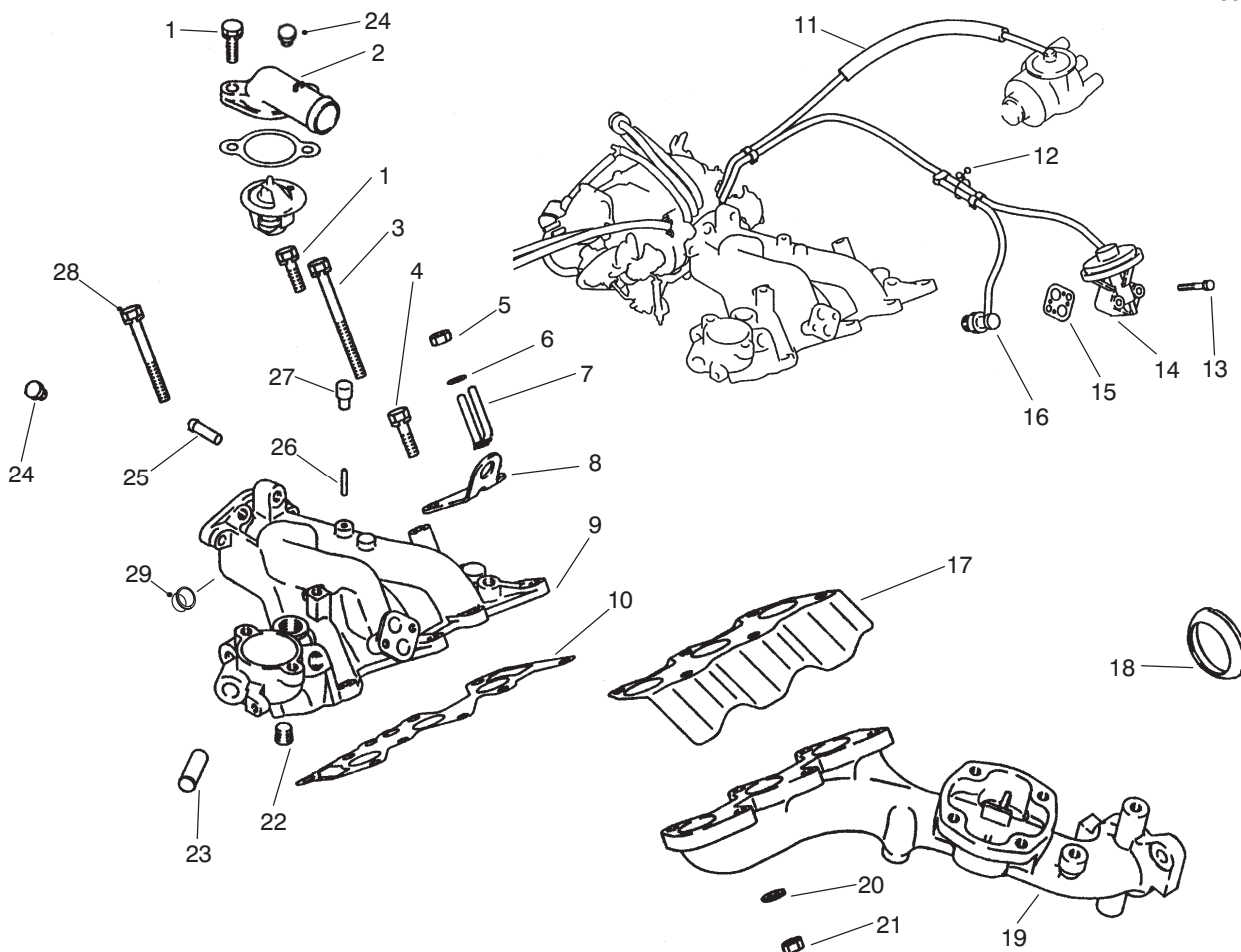


T-1639-1

WATER PUMP & THERMOSTAT ASM

Ref. No.	Part No.	Description	No. Used
1	92-2041	V-Belt	1
2	92-5112	Bolt-HFH	4
3	92-2040	Pulley	1
4	92-2142	Bolt/washer	3
5	92-2060	Asm-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

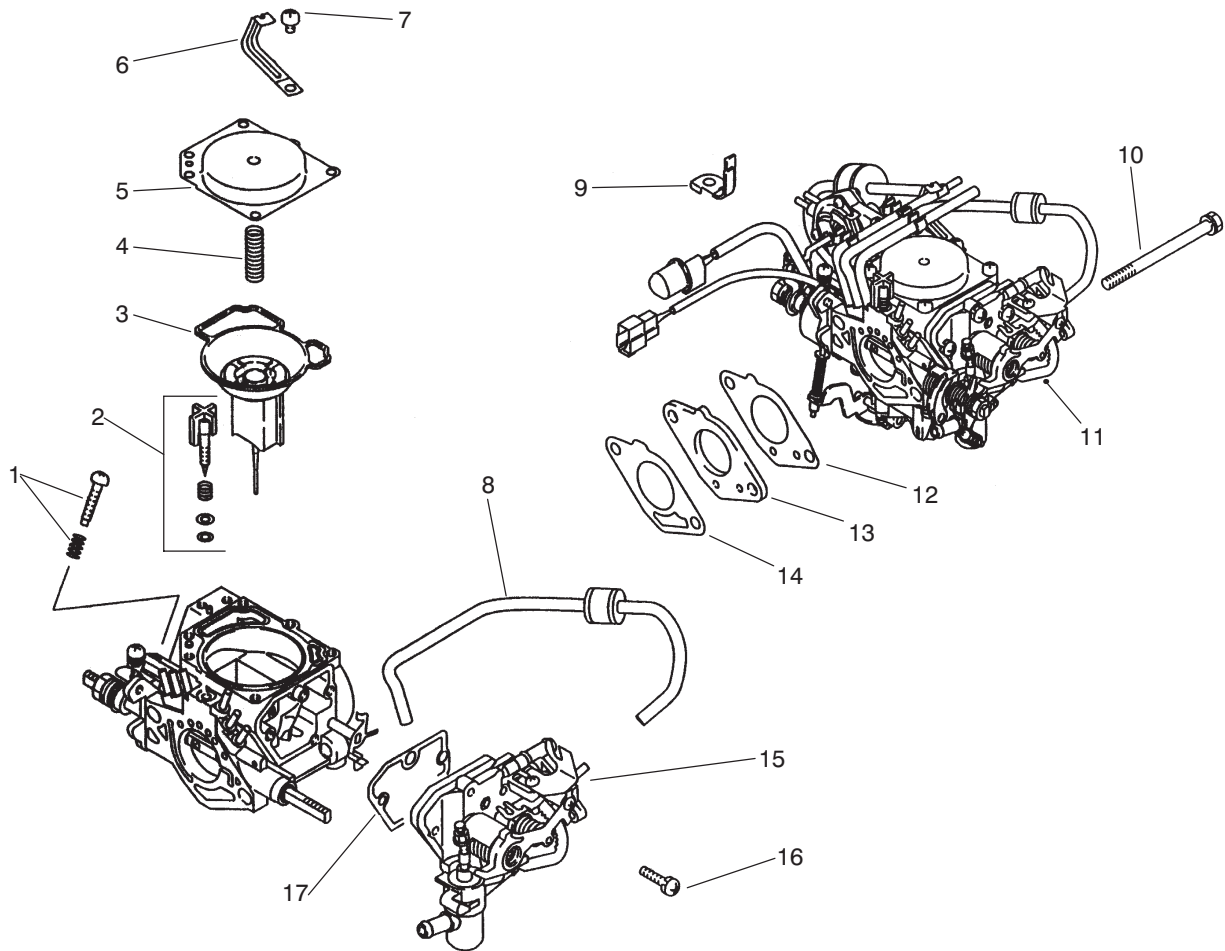
Ref. No.	Part No.	Description	No. Used
11	92-1933	Gauge-Water Temperature	1
12	54-1400	Clip	4
13	92-1924	Hose-Water By-Pass	1
14	92-2009	Hose-By-Pass	1
15	92-2024	Pipe-Water	1
16	92-2132	Bolt	1
17	92-1908	O-Ring	1
18	92-2008	Cover	1
19	92-2138	Bolt	2
20	42-9400	Bolt	2
21	92-2155	Gasket-Water Inlet	1



T-1640-1

EXHAUST & INTAKE MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-2138	Bolt	3	15	92-5163	Gasket-EGR Valve	1
2	92-2157	Outlet-Water	1	16	92-1906	Asm-Valve	1
3	92-2141	Bolt	2	17	92-2036	Cover-Exhaust Manifold	1
4	92-2139	Bolt	1	18	92-2044	Gasket-Exhaust Ring	1
5	67-4670	Nut	2	19	92-2023	Manifold-Exhaust	1
6	67-3260	Washer	2	20	48-8030	Washer	6
7	92-1901	Clip	1	21	48-7930	Nut	6
8	92-1963	Mount-Engine	1	22	67-2390	Plug-Taper	1
9	92-2054	Manifold-Intake (Incl. Ref.#22, 23, 25 & 26)	1	23	92-1912	Pipe-Manifold	1
10	92-1993	Gasket-Intake	1	24	92-5162	Plug-Inlet	2
11	92-5164	Asm-Hose	1	25	92-1917	Nipple	1
12	92-5165	Clip	1	26	92-1951	Nipple	1
13	92-5166	Bolt	2	27	92-2002	Cap Inlet	1
14	94-5294	Valve-EGR	1	28	92-2140	Bolt	1
				29	92-2151	Cap-Plug	1

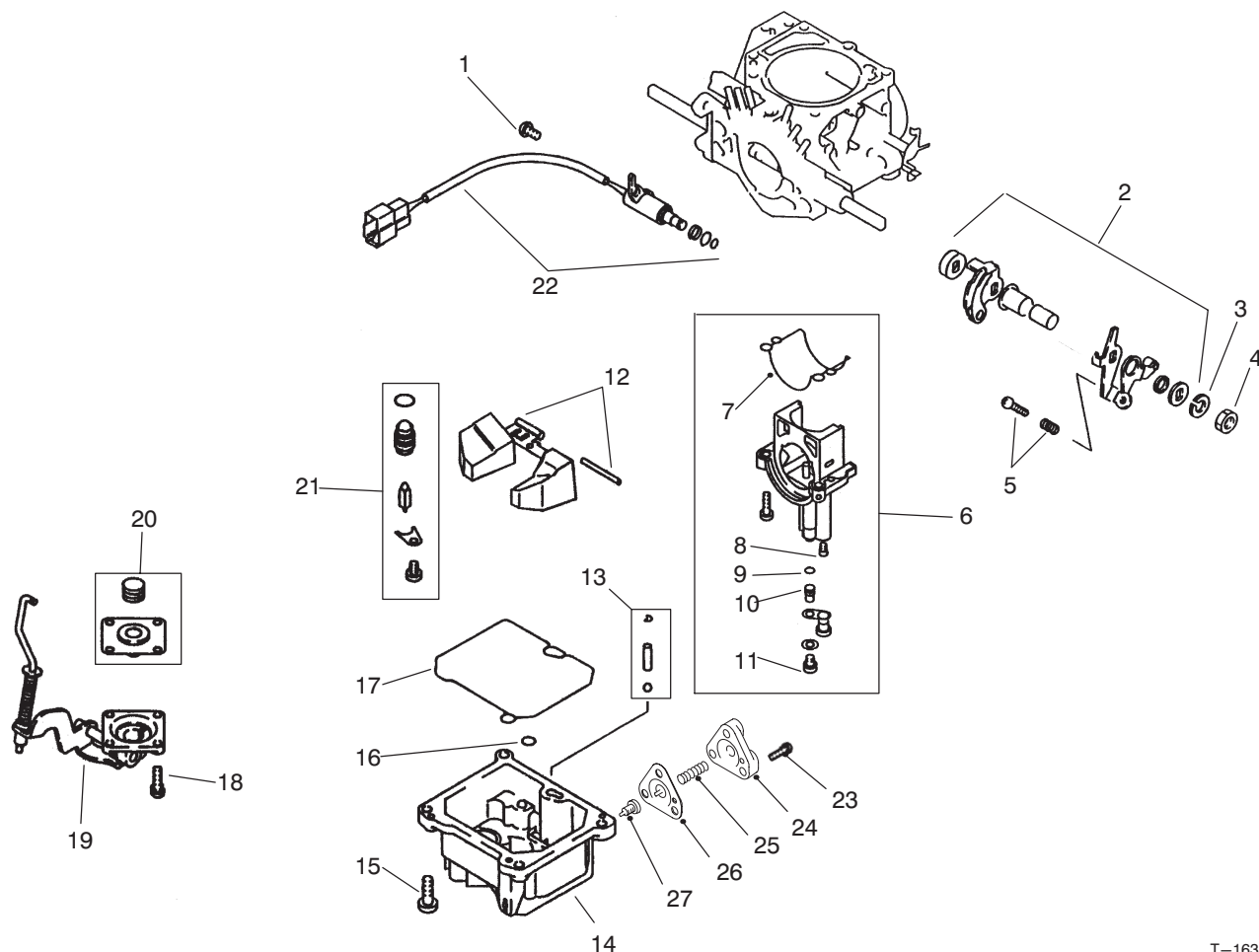


T-1637-1

CARBURETOR INSTALLATION ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-5136	Kit-Adjusting Screw	1	10	92-5157	Bolt	2
†2		Kit-Mixing Screw	1	11	94-5288	Carburetor	1
3	92-5142	Valve-Carburetor Piston	1	12	92-2038	Kit-Gasket	1
4	92-5137	Spring	1	13	92-5128	Insulator-Carburetor	1
5	92-5126	Cover-Carburetor Top	1	14	92-2037	Kit-Gasket	1
6	92-5156	Clamp-Carburetor INR	1	15	92-5124	Body-Choke, Auto	1
7	92-5145	Screw	6	16	92-5149	Screw	1
8	92-5134	Orifice-Choke	1	17	92-5143	Gasket-Choke, Auto	1
9	92-5155	Clamp-Carburetor	1				

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

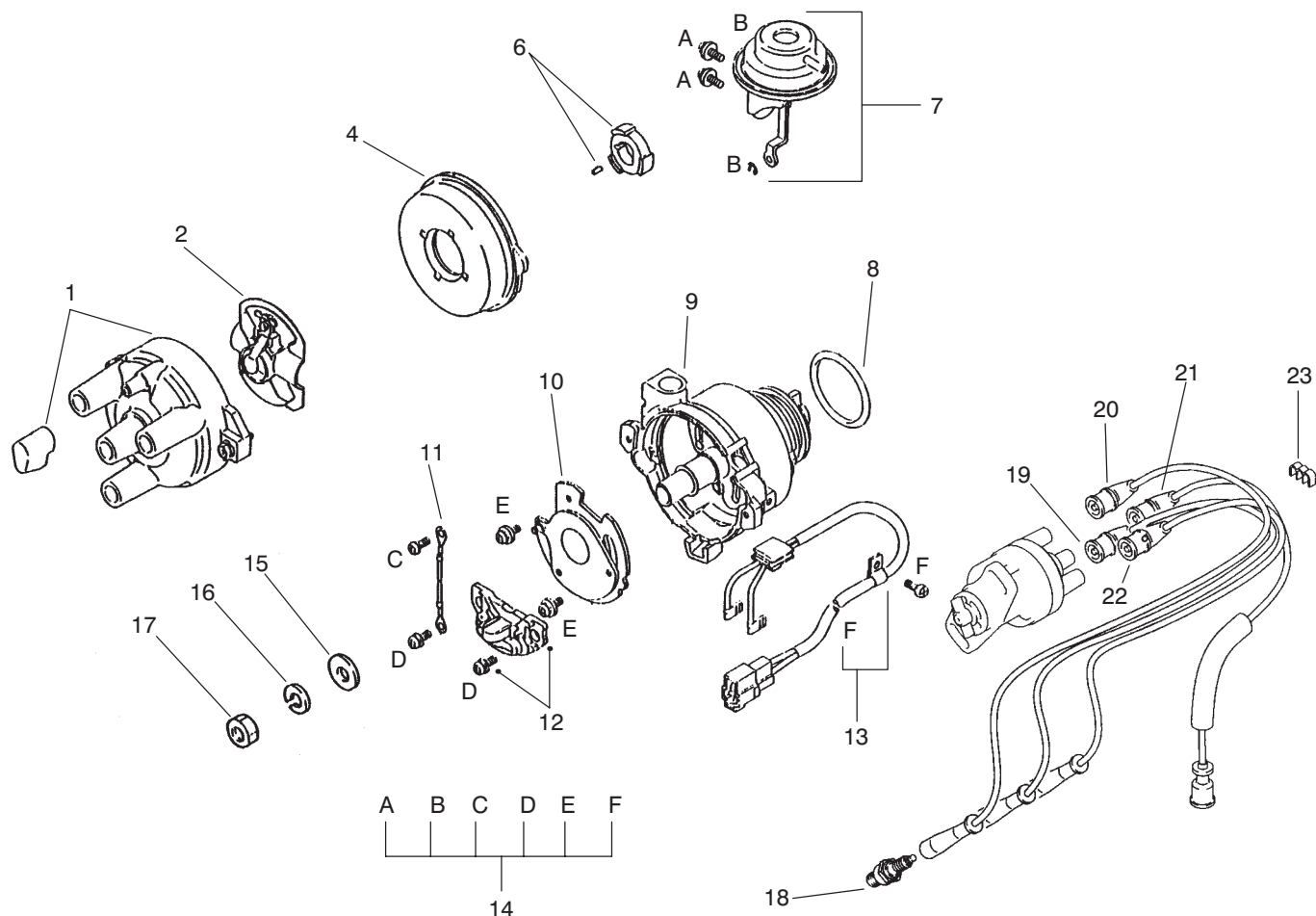


T-1638-1

CARBURETOR ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-5148	Screw	1	14	94-5293	Asm-Float Chamber Cover (Incl. Ref. #23-27)	1
2	92-5133	Kit-Lever, Throttle	1	15	92-5147	Screw	4
3	67-3260	Washer	1	16	92-5151	O-Ring	1
4	92-5154	Nut-Carburetor, INR	1	17	92-5153	O-Ring	1
5	92-5135	Kit-Screw Adjusting, Idle	1	18	92-5146	Screw	4
†6		Kit-Holder, Main Jet (Incl. Ref. #7-11)	1	19	92-2110	Cover-Acc. Pump	1
†7		O-Ring	1	20	92-2154	Kit-Diaphragm	1
†8		Jet-Pilot	1	21	92-5140	Kit-Needle Valve	1
†9		O-Ring	1	22	92-5141	Valve-Fuel Cut-Off	1
†10		Jet-Main	1	23		Screw	1
†11		Jet-Power	1	24		Cover-Diaphragm	1
12	92-5127	Kit-Float & Pin	1	25		Spring-Diaphragm	1
13	92-5125	Kit-Check Valve	1	26		Diaphragm-Power Beyond	1
				27		Jet-Power Beyond	1

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



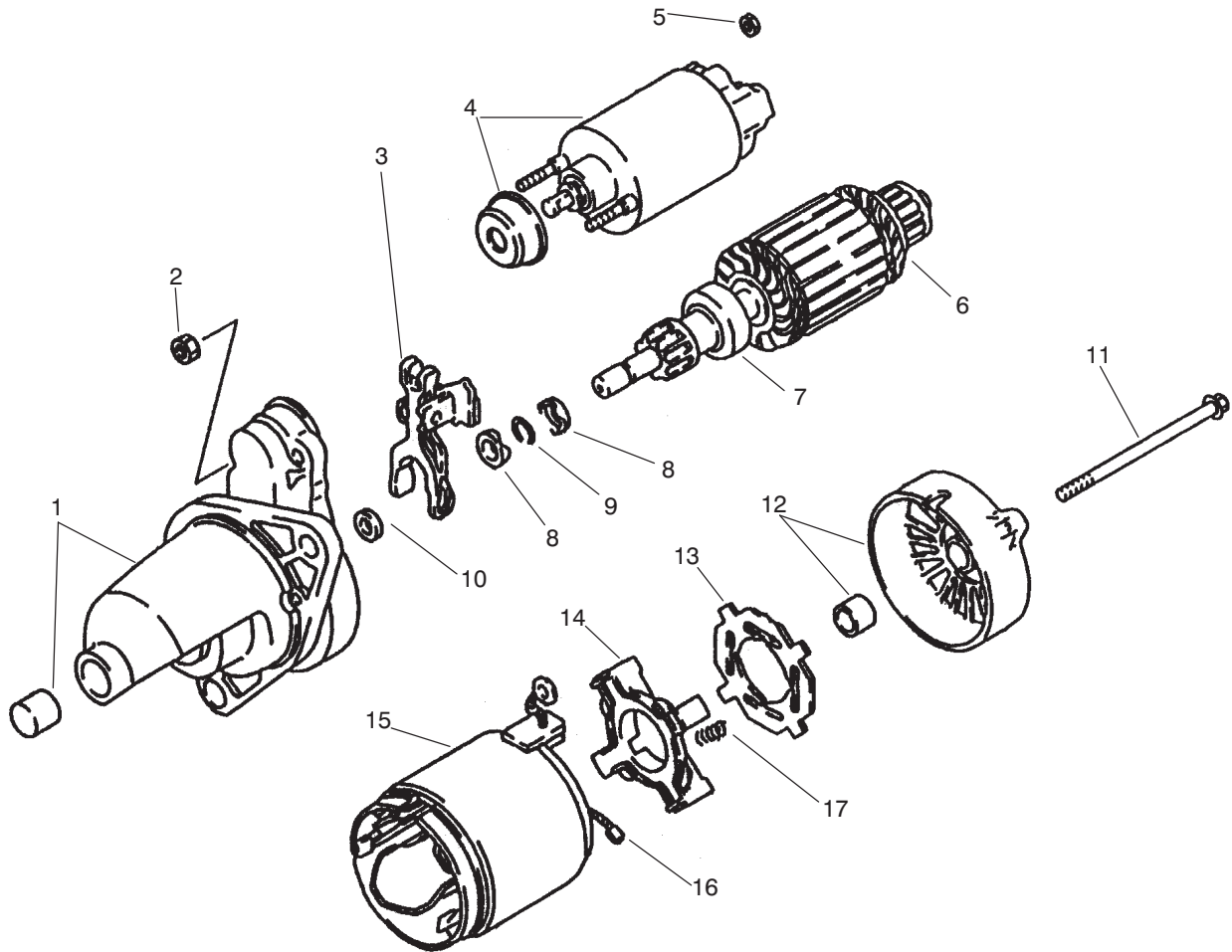
T-1643-1

DISTRIBUTOR ASM

Ref. No.	Part No.	Description	No. Used
1	92-2114	Asm—Cap	1
2	92-2113	Rotor	1
4	98-2953	Cover	1
6	92-2116	Asm—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	Asm—Wire, Lead	1
14	92-2115	Screw Set	1
15	92-2146	Washer	1

Ref. No.	Part No.	Description	No. Used
16	67-3260	Washer	1
17	67-4670	Nut	1
18	92-2153	Plug—Spark (NGK BPR4ES)	3
19	94-5233	Wire—Spark Plug, #2	1
20	94-5232	Wire—Spark Plug, #1	1
21	92-2028	Wire—High Tension	1
22	94-5234	Wire—Spark Plug, #3	1
23	92-5172	Clamp	1
*	92-2043	Asm—Distributor (Incl. Ref. #1—14)	1
*	92-2125	Asm—Spark Plug Wire Set (Incl. Ref. #19—22)	1

*Not Illustrated

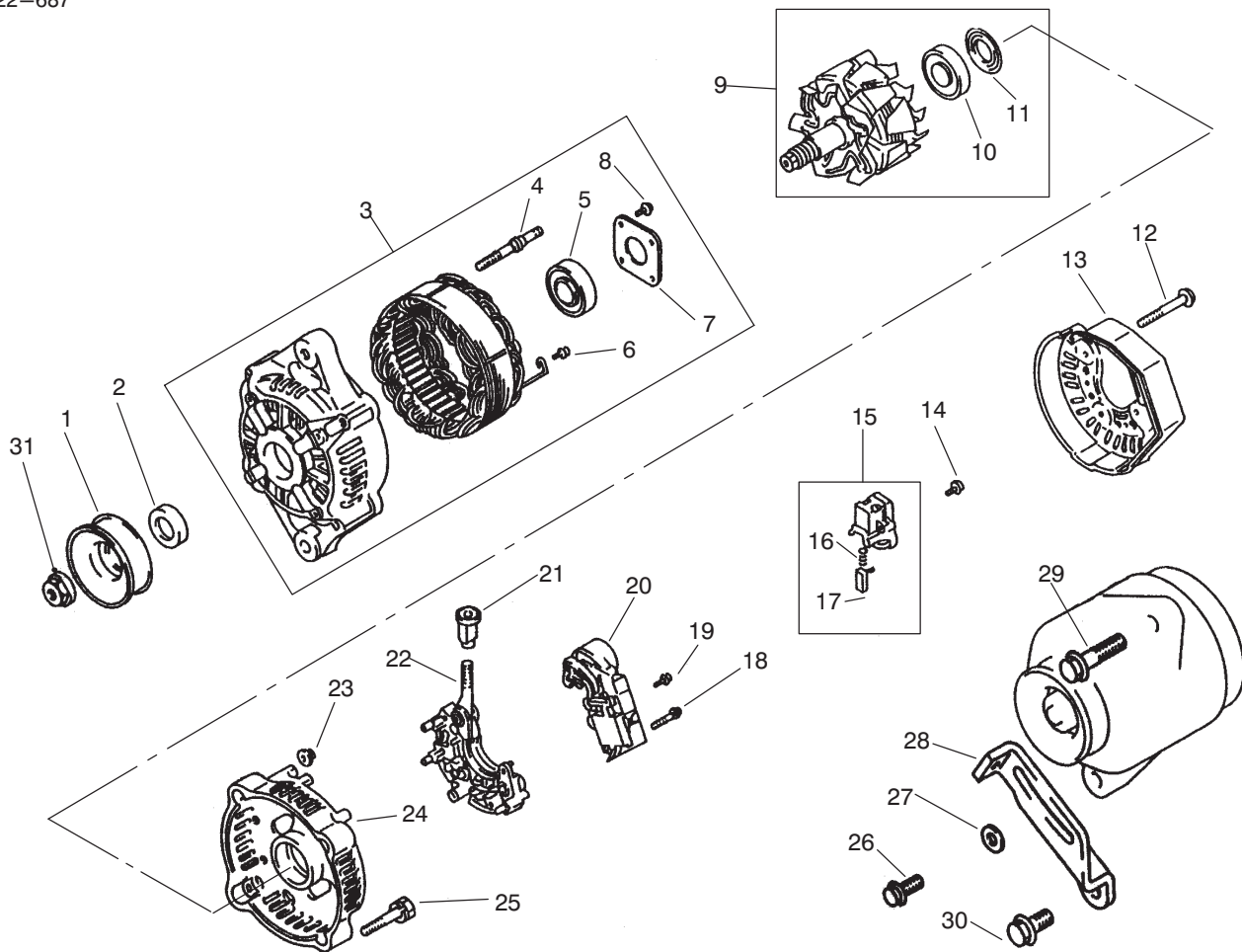


T-1641-1

STARTER ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-5167	Bracket—Front	1	11	92-2099	Bolt	2
2	92-2106	Nut	2	12	92-5168	Bracket—Rear	1
3	92-2102	Lever—Clutch	1	13	92-2092	Insulator	1
4	92-2095	Kit—Switch	1	14	92-2091	Asm—Holder	1
5	92-2107	Nut	1	15	92-2088	Yoke	1
6	92-2093	Armature	1			(Incl. Ref. #16)	1
7	92-2094	Clutch	1	16	92-2089	Brush	4
8	92-2097	Nut	2	17	92-2090	Spring	4
9	92-2096	Ring—Snap	1	*	92-2055	Asm—Starter	1
10	92-2098	Washer	1			(Incl. Ref. #1-17)	1

*Not Illustrated

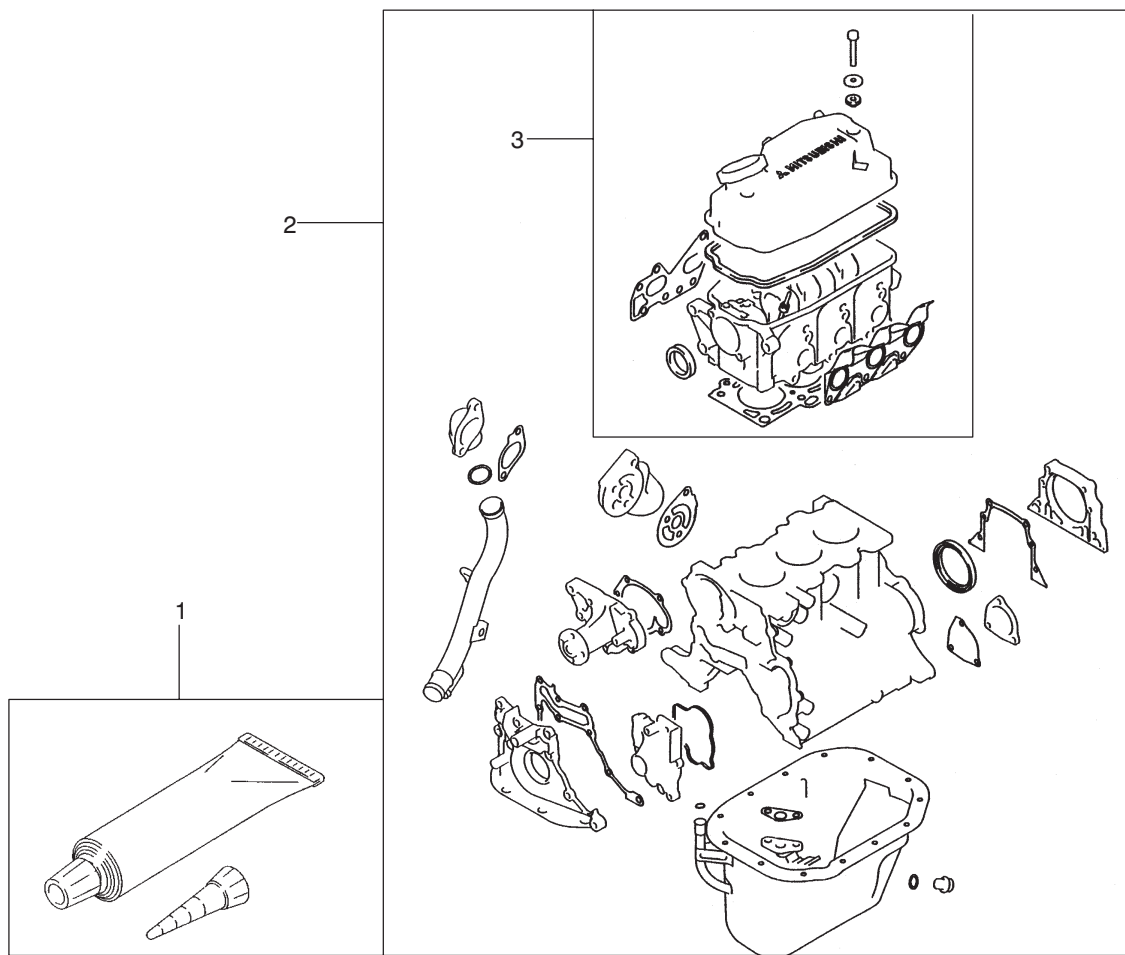


T-1642-1

ALTERNATOR ASM

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-5169	Pulley	1	16	92-2067	Spring-Brush	2
2	92-2079	Collar	1	17	92-2068	Brush	2
3	92-2103	Asm-Bracket, Front (Incl. Ref.#4-8)	1	18	92-2071	Screw	2
4	92-2078	Bolt	2	19	92-2086	Screw W/washer	1
5	92-2065	Bearing	1	20	92-2084	Regulator	1
6	92-2085	Screw W/washer	6	21	92-2083	Bushing	1
7	92-2076	Plate	1	22	92-2082	Rectifier	1
8	92-2077	Screw	4	23	92-2066	Nut	2
9	92-2075	Asm-Rotor (Incl. Ref.#10-11)	1	24	92-2080	Frame-End	1
10	92-2070	Bearing	1	25	92-2100	Bolt	2
11	92-2069	Cover-Bearing	1	26	92-2133	Bolt-HFH	1
12	92-2087	Bolt W/washer	3	27	92-1984	Washer	1
13	92-2081	Cover-End	1	28	92-2011	Brace	1
14	92-2085	Screw W/washer	6	29	92-1932	Bolt	1
15	92-2073	Asm-Holder (Incl. Ref.#16-17)	1	30	92-2134	Bolt-HFH	1
				31	92-2156	Nut-Alternator	1
				*	92-2025	Asm-Alternator (Incl. Ref.#1-25 & 31)	1

*Not Illustrated



T-1629-1

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

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 3420-LP 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 3420-LP, 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 3420-LP.
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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