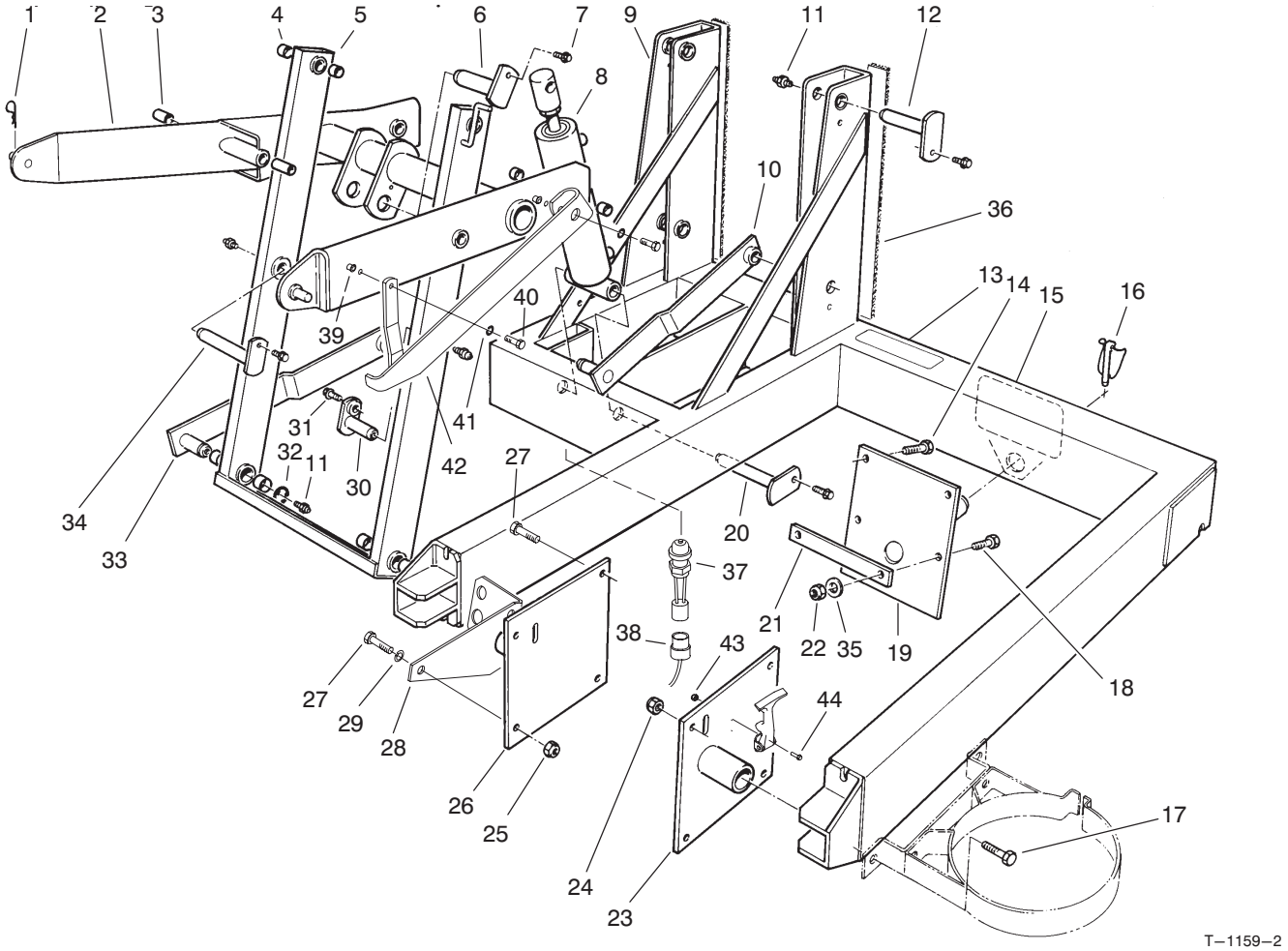
Form No. 3327–556

TORO®

MODEL NO. 30505–70001 & UP

PARTS CATALOG

15 CU. FT. HOPPER KIT
For Groundsmaster® 200 Series/GM1000L



T–1159–2

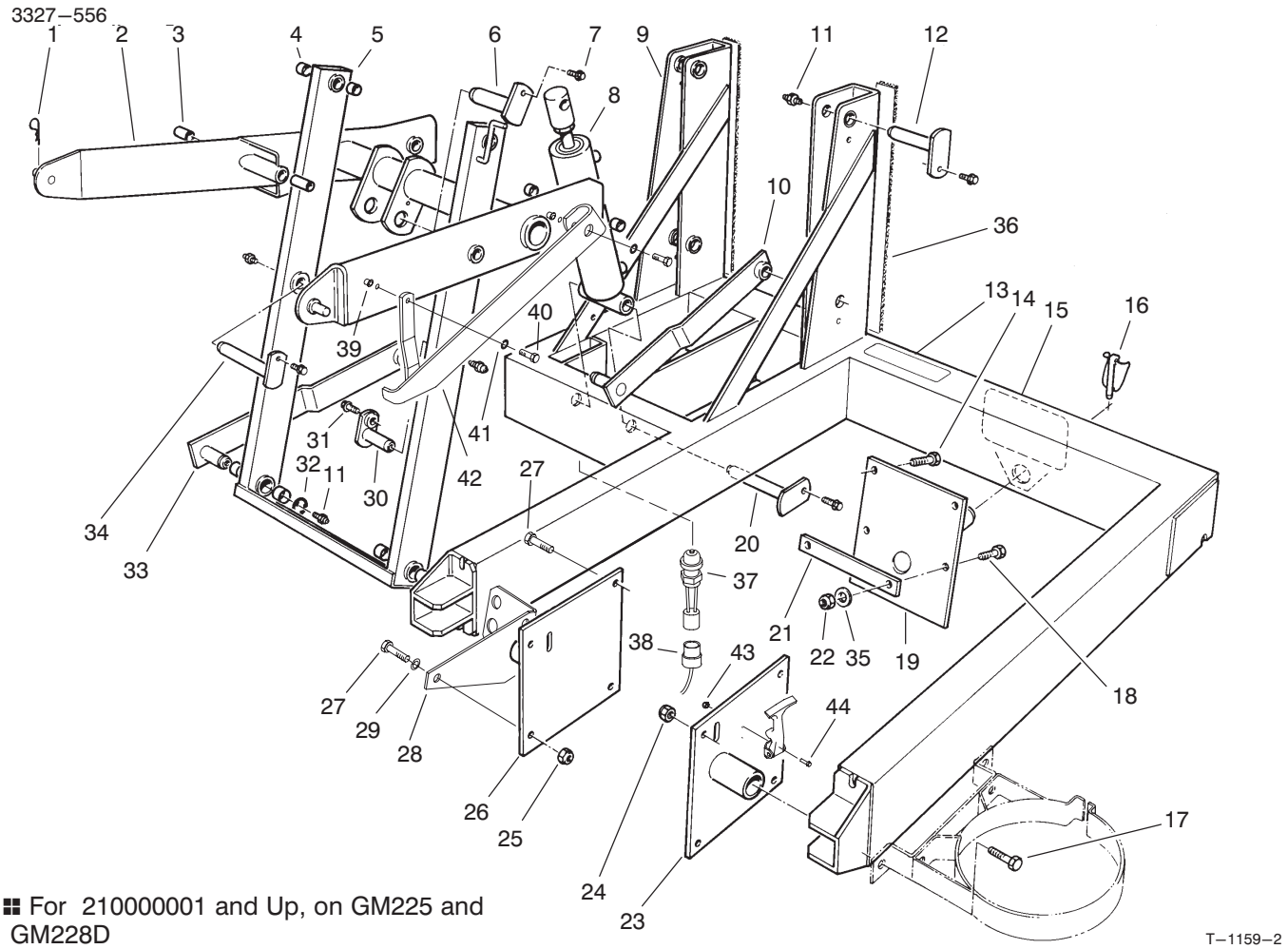
Frame Assembly

Ref. No.	Part No.	Description	No. Used
1	3290–355	Pin–Cotter Hair	2
2	77–6740	Asm–Main Lift Arm (Incl. Ref. #3 & 4)	1
3	256–77	Bushing–Sleeve	2
4	256–76	Bushing–Sleeve	14
5	77–6750	Asm–Arm (Incl. Ref. #4)	1
6	77–6560	Pin–Cylinder Mount	1
7	49–2040	Screw–HHF	6
8	77–5950	Asm–Hydraulic Cylinder	1
9	77–6001	Asm–Main Frame (Incl. Ref. #13, 15 & 36)	1
10	77–6360	Asm–Lower Arm, LH (Incl. Ref. #11)	1
11	302–5	Fitting–Grease	8
12	77–6600	Asm–Pivot Pin (Incl. Ref. #11)	4
13	80–4650	Decal	1
13	94–2557	Decal (Europe)	1
14	325–5	Screw–HH	2
15	62–5550	Decal–TORO	1
16	3290–384	Pin–Disconnect	1
17	322–6	Screw–HH	4
18	325–6	Screw–HH	2
19	77–6160	Bracket–Rear	1
20	77–6561	Pin–Pivot	1
21	77–6690	Strap	2
22	3296–25	Nut–Lock	4
23	95–6292	Bracket–Side LH	1
24	3296–29	Nut–Lock	4
25	32152–2	Nut–Hex.	2
26	95–6291	Bracket–Side RH	1
27	323–6	Screw–HH	4
28	95–6294	Bracket–Coupler	1

PROTOTYPE

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TPS



■ For 210000001 and Up, on GM225 and GM228D

T–1159–2

Frame Assembly (Continued)

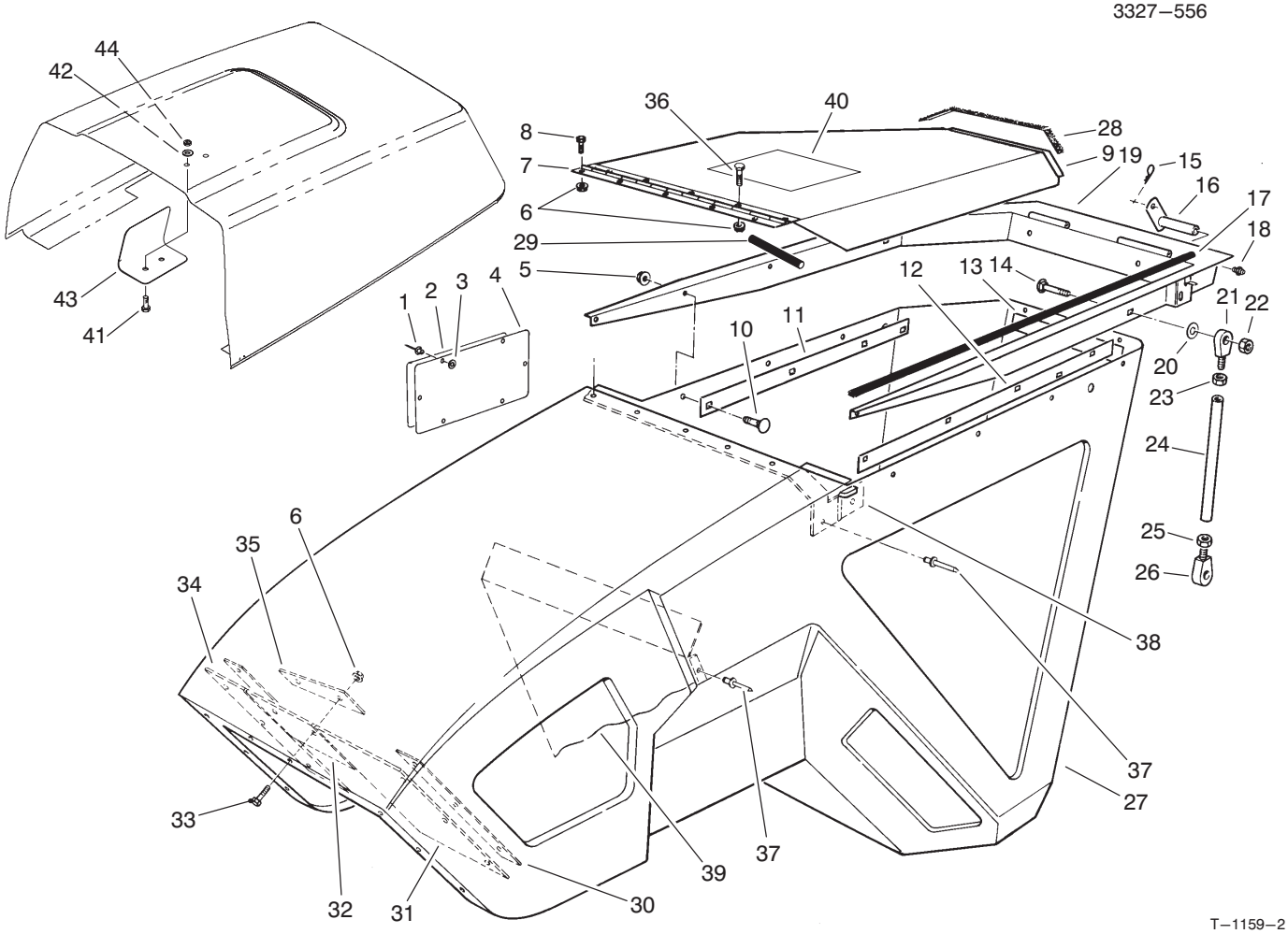
Ref. No.	Part No.	Description	No. Used
29	3253–5	Washer–Lock	2
30	77–6602	Asm–Pivot Pin (Incl. Ref. #11)	1
31	49–2040	Screw–HWH	2
32	32151–48	Ring–Retaining	2
33	77–6390	Asm–Lower Arm, RH (Incl. Ref. #11)	1
34	77–6601	Asm–Pivot Pin (Incl. Ref. #11)	1
35	3256–26	Washer–Flat	2
36	82–5880	Bumper	2
37	94–3429	Switch	1

Ref. No.	Part No.	Description	No. Used
38	94–3767	Harness–Wire	1
■38	105–9585	Harness–Switch	1
39	32148–8	Nut–Clinch	2
40	322–4	Screw–HH	2
41	3253–4	Washer–Lock	2
42	98–1826	Skid–Hopper	1
†43	3296–2	Nut–Lock	4
†44	3290–126	Screw–HHF	4
*	80–4660	Decal–Warning	1
*	93–7800	Decal–Warning (Europe)	1
*	3290–378	Tie–Cable	6

PROTOTYPE

*Not Illustrated

† Used with GM1000L only.



T–1159–2

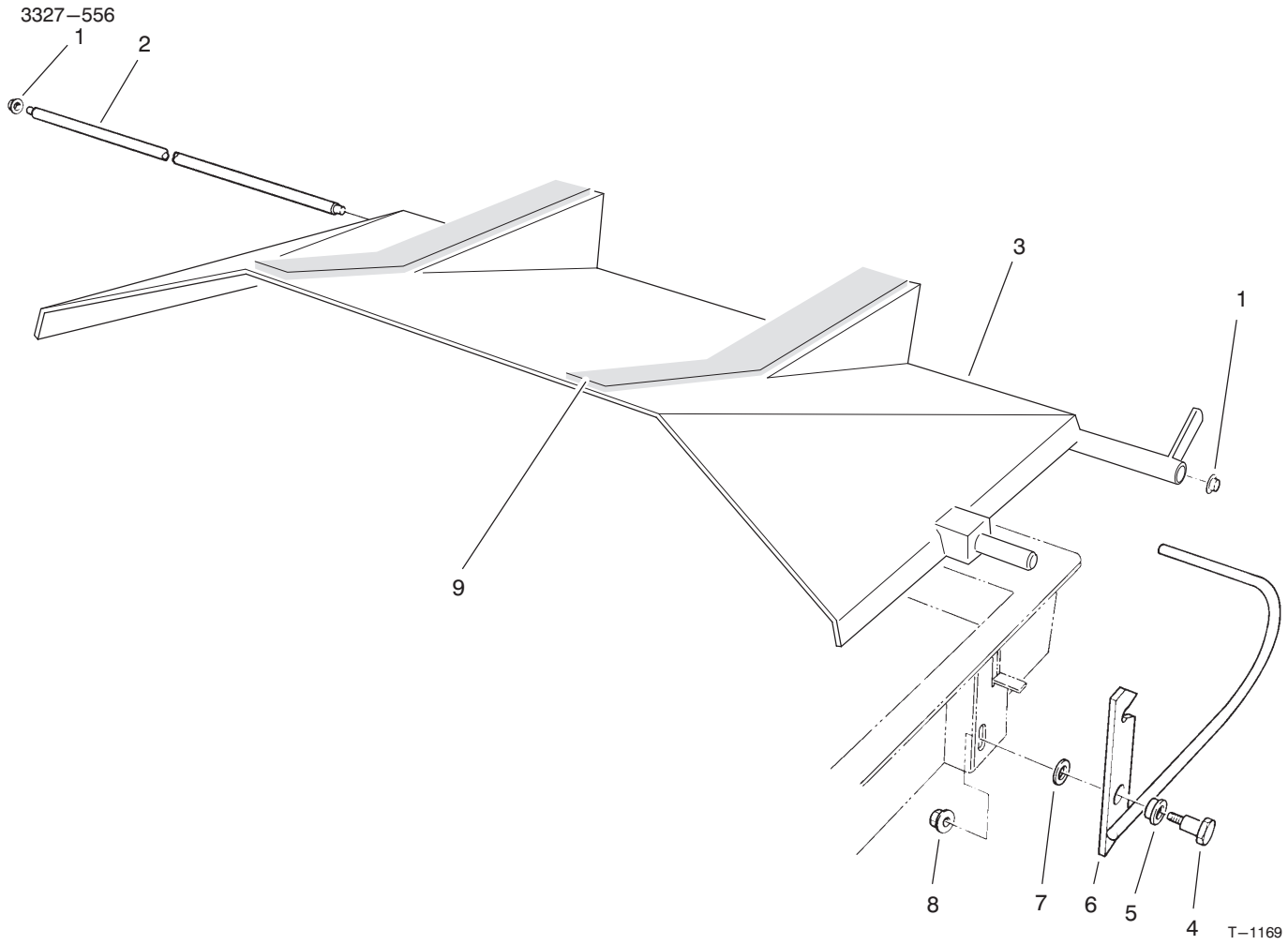
Hopper Assembly

Ref. No.	Part No.	Description	No. Used
1	3290–415	Rivet – Pop	6
2	80–4760	Decal	1
3	3269–10	Washer	6
4	80–4740	Plate	1
5	32128–20	Nut–Flange	9
6	32128–17	Nut–Flange	18
7	77–6770	Hinge	1
8	32105–13	Screw–HH	5
9	93–3751	Cover–Hopper Front	1
10	3230–2	Bolt–Carriage	9
11	77–6651	Plate–Backup	1
12	77–6650	Plate–Backup	1
13	77–6660	Plate–Backup	1
14	3233–14	Bolt–Carriage	2
15	3290–467	Pin–Hair Cotter	2
16	77–6600	Asm–Pivot Pin (Incl. Ref. #18)	2
17	93–4376	Seal–Left	1
*	93–4375	Seal–Right	1
18	302–5	Fitting–Grease	2
19	77–6430	Arm	1
20	3256–26	Washer–Flat	2
21	61–3530	End–Rod RH	2
22	32153–5	Nut–Lock	2
23	3220–5	Nut–Jam	2

Ref. No.	Part No.	Description	No. Used
24	77–6490	Rod	2
25	3220–12	Nut–Jam LH	2
26	61–3540	End–Rod LH	2
27	77–6510	Hopper	1
28	93–6649	Seal–Cover Rear	1
29	93–4374	Seal–LH	1
*	93–4373	Seal–RH	1
30	82–5840	Plate–Shield Side	2
31	82–5820	Shield–Wide	1
32	82–5810	Shield–Top	1
33	32105–12	Screw–Cap Hex. Hd.	8
34	82–5821	Shield–Narrow	1
35	82–5830	Plate–Shield Short	1
36	32105–2	Screw–HH	5
37	3269–20	Rivet–Pop	13
38	92–6329	Plate–Stiffener	1
39	80–4750	Baffle–Hopper	1
40	94–3396	Decal–Warning	1
†41	322–5	Screw–HH	2
†42	3256–57	Washer–Flat	2
†43	98–1827	Plate–Skid	1
†44	3296–29	Nut–Lock	2
*	94–5361	Hopper Assembly (Incl. Ref. #27, 37 & 39)	1

PROTOTYPE

*Not Illustrated
† Used with GM1000L only.

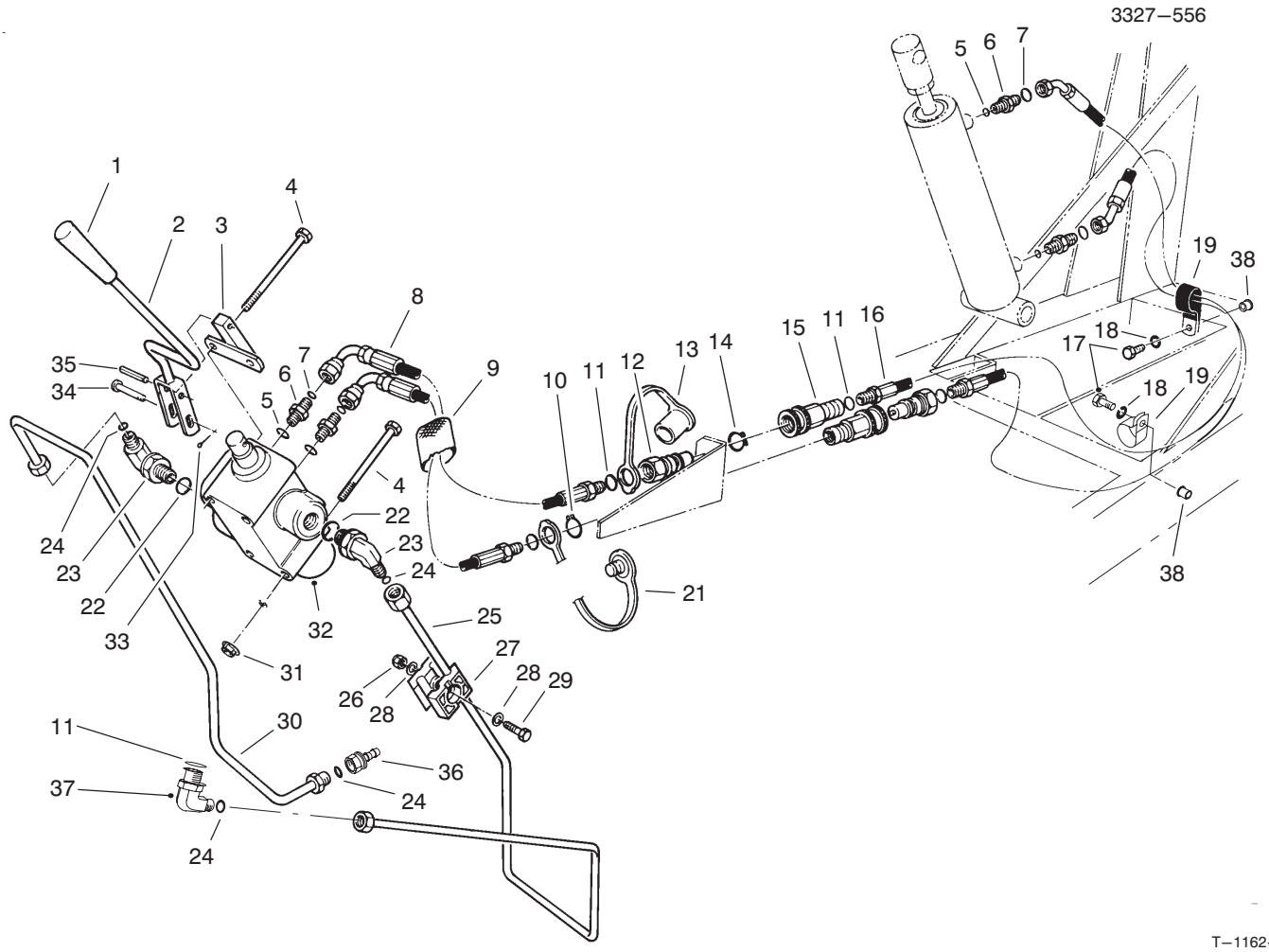


Rear Cover and Latch Assembly

Ref. No.	Part No.	Description	No. Used
1	32112–1	Retainer	2
2	77–6540	Pin–Hinge	1
3	93–3237	Cover–Rear	1
4	28–0540	Bolt–Shoulder	1
5	256–284	Bushing–Flange	1

Ref. No.	Part No.	Description	No. Used
6	77–6890	Asm–Latch (Incl. Ref. #5)	1
7	80–4980	Washer–Flat	1
8	32128–20	Nut–Flange Lock	1
9	82–5870	Foam	2

PROTOTYPE



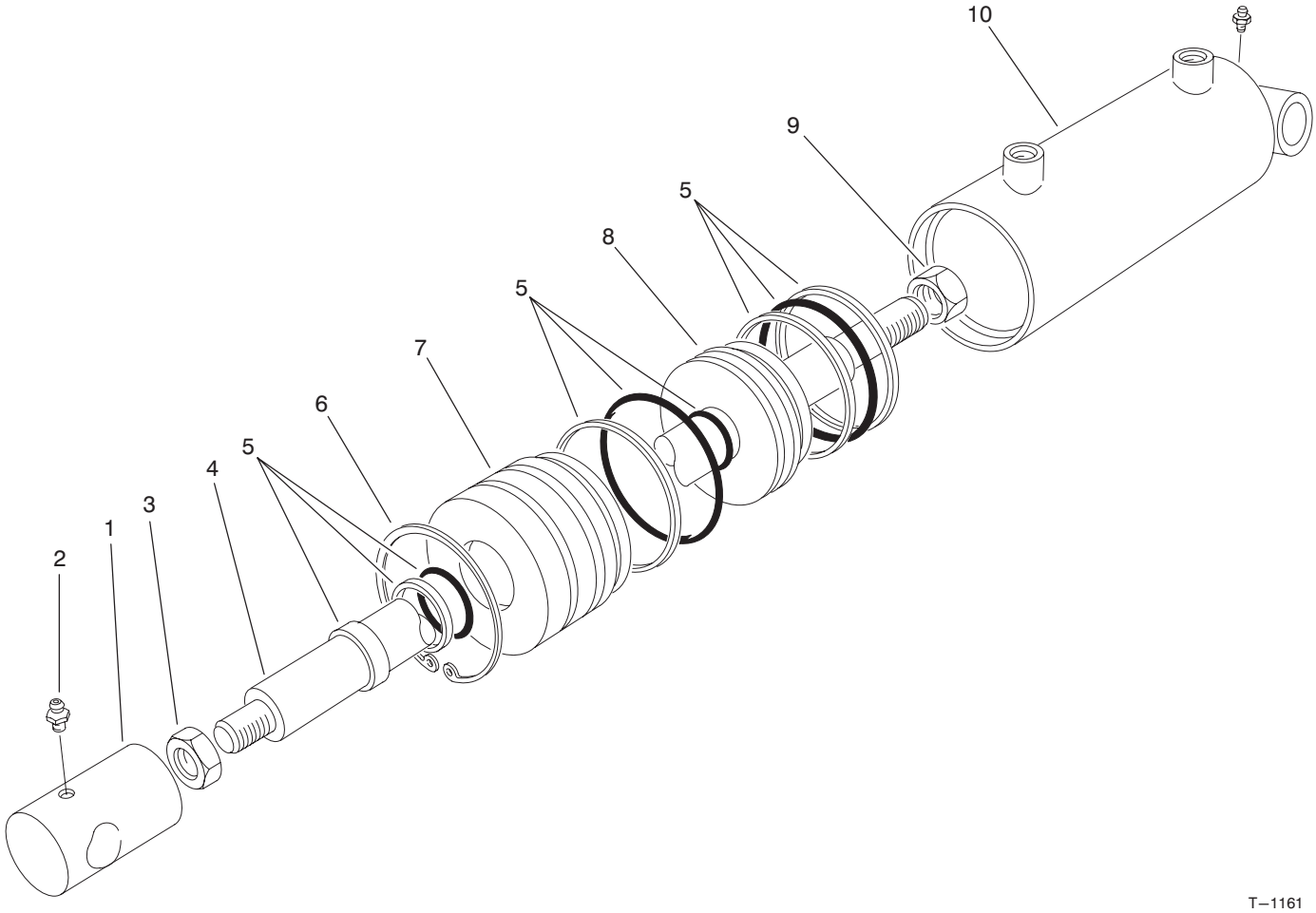
Hydraulic Plumbing Assembly

Ref. No.	Part No.	Description	No. Used
1	233–39	Knob–Handle	1
2	80–3490	Handle	1
3	80–3360	Lever–Pivot	1
4	321–14	Screw–HH	3
5	237–78	O–Ring	4
6	340–92	Fitting–Hydraulic, Straight (Incl. Ref. #5 & 7)	4
7	237–21	O–Ring	4
8	77–5960	Asm–Hose (Incl. Ref. #11)	2
9	56–7982	Sleeve–Hose	1
10	32151–83	Ring–Retaining	1
11	237–42	O–Ring	5
12	63–1240	Nipple–Quick Disconnect	2
13	353–985	Plug–Dust	1
14	32151–79	Ring–Retaining	1
15	63–1220	Coupler–Quick Disconnect	2
16	77–5970	Asm–Hose (Incl. Ref. #11)	2
17	322–4	Screw–HH	2
18	3253–4	Washer–Lock	2
19	2412–105	Clamp–Tube	2

Ref. No.	Part No.	Description	No. Used
21	353–984	Plug–Dust	1
22	237–42	O–Ring	2
23	340–77	Fitting–Hydraulic 90° (Incl. Ref. #22 & 24)	4
24	237–22	O–Ring	2
25	77–5980	Tube–Hydraulic	1
26	3296–8	Nut–Lock	1
27	56–7973	Clamp	2
28	3256–22	Washer–Flat	2
29	321–8	Screw–HH	1
30	77–5990	Tube–Hydraulic	1
31	32128–33	Nut–Flange Lock	3
32	43–1950	Asm–Control Valve	1
33	3272–4	Pin–Cotter	1
34	283–17	Pin–Clevis	1
35	32121–5	Pin–Roll	1
†36	98–2300	Fitting–Hydraulic	1
†37	340–77	Fitting–Hydraulic	1
38	32148–7	Nut–Clinch	2
*	80–4640	Decal–Valve Operation	1
*	93–7837	Decal–Valve Operation (Europe)	1

PROTOTYPE

*Not Illustrated
† Used with GM1000L only.



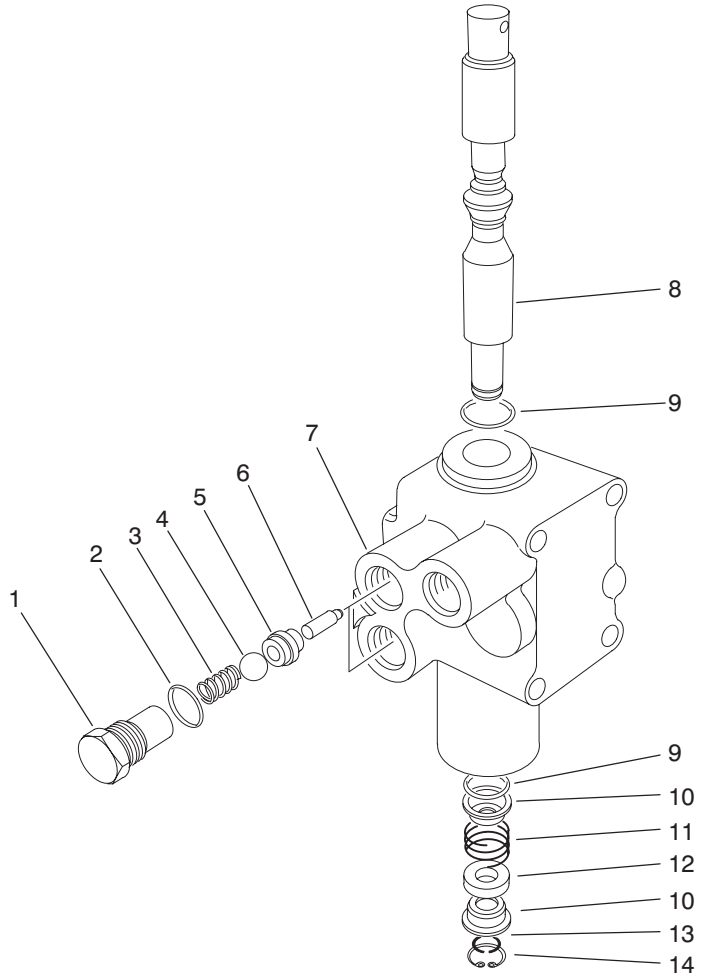
T–1161

Hydraulic Cylinder Assembly No. 77–5950

Ref. No.	Part No.	Description	No. Used
1	77–6980	Clevis	1
2	302–55	Fitting–Grease	2
3	77–6990	Nut	1
4	77–6960	Shaft	1
5	67–5500	Seal Repair Kit	1

Ref. No.	Part No.	Description	No. Used
6	67–5470	Ring–Retaining	1
7	67–5460	Head	1
8	67–5450	Piston	1
9	60–9760	Nut–Hex.	1
10	77–6970	Barrel	1

PROTOTYPE



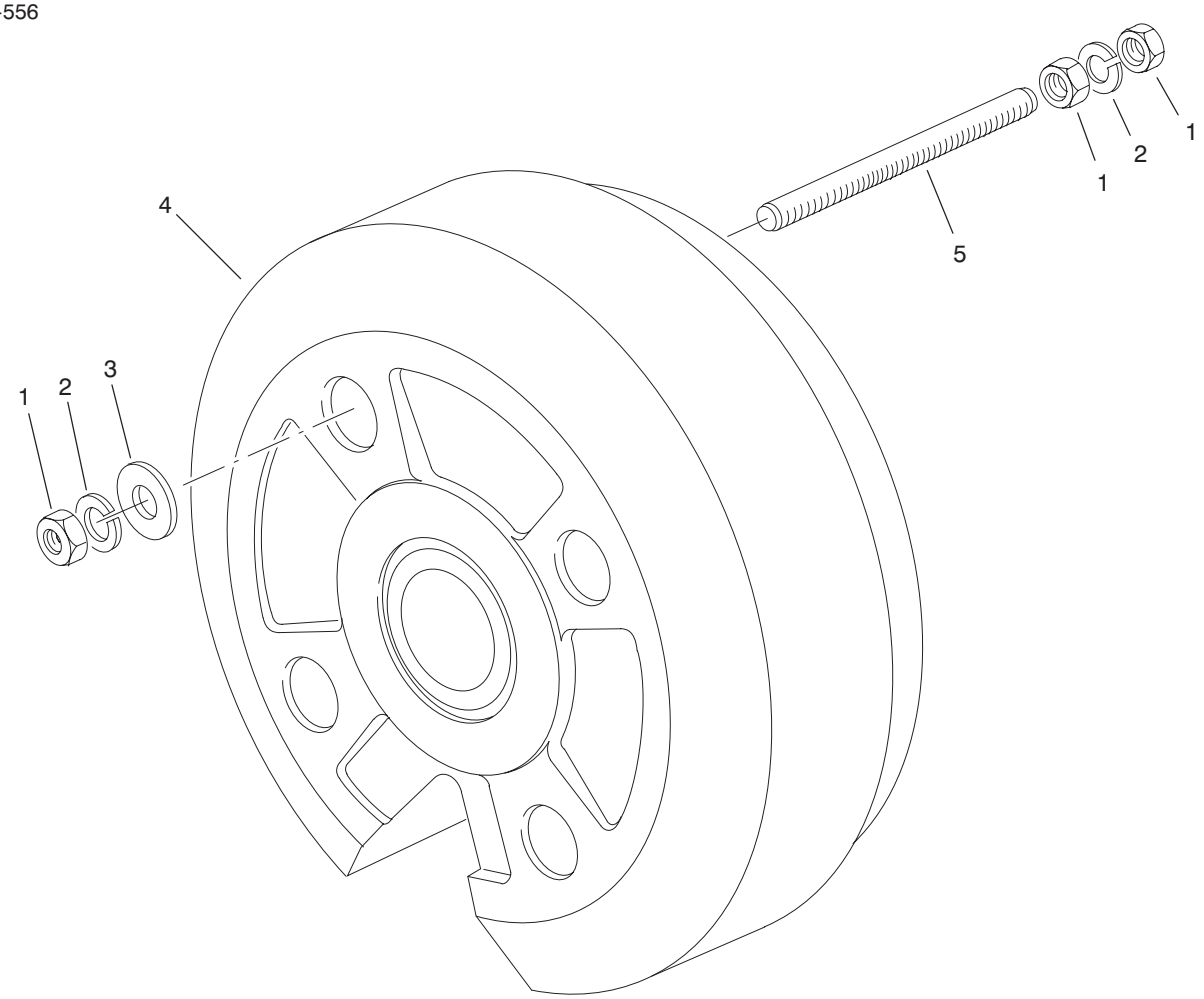
T–0280

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–Compression	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–Compression	1
12	23–3030	Spacer	1
13	22–8480	Ring–Retaining	1
14	22–8490	Ring–Retaining	1

PROTOTYPE



T–1163

Wheel Weight Assembly No. 77–6700

Ref. No.	Part No.	Description	No. Used
1		Nut–Hex.	6
2		Washer–Lock	4
3		Washer–Flat	2

Ref. No.	Part No.	Description	No. Used
4	77–6700	Asm–Weight, Wheel (Incl. Ref. #1–5)	1
5		Rod–Threaded	2

PROTOTYPE