



RGL/RBGL Series I and Series II

Click the appropriate link below for the major component of the liftgate for which you are trying to find the correct part. If you are unsure of the name of the part in Waltco terminology, click the "Liftgate Terminology" link and it will take you to a document showing a picture of the liftgate with the common Waltco names for each of the parts.

RGL/RBGL Series I and Series II

RGL Liftgate Terminology

Mount Assembly

Series I, Series II without Cable Brake
Series II Cylinder Close w/Brake
Pulley and Cable Information

Runner Assembly

Series I, Series II, Series II w/Brake,
Series II w/Brake and RM Platforms
Upper Roller Tandem Assembly

Platform - Single Piece

Platform - Two Piece

Ramps

Platform Support Linkage

Standard
Special (page 1, page 2)

RBGL Platform/Runners (Bottled Gas)

Hydraulics and Control

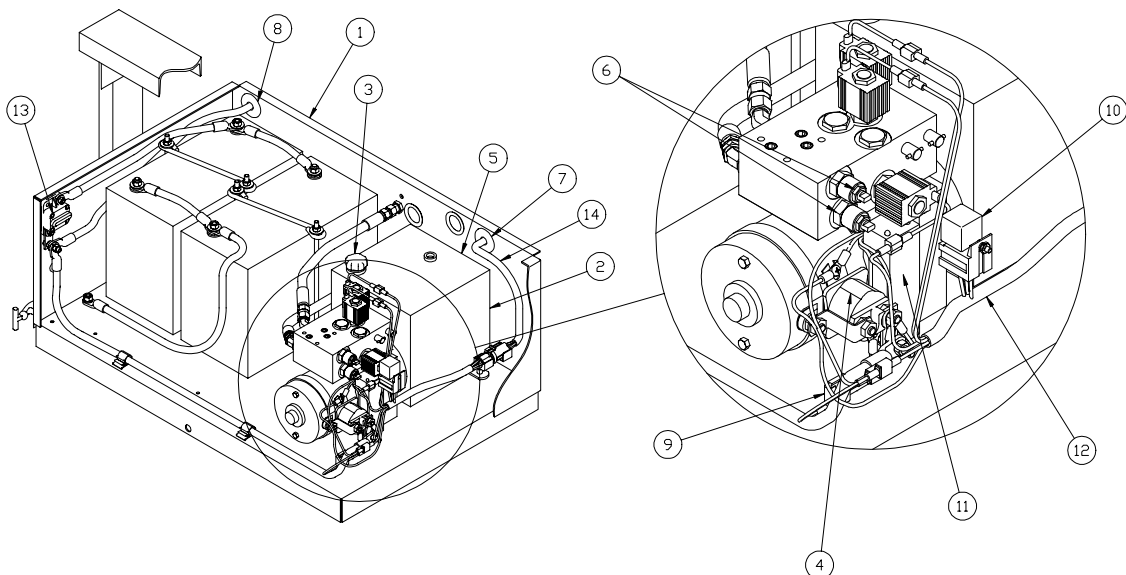
Pumps and Cylinders

Electrical Schematics

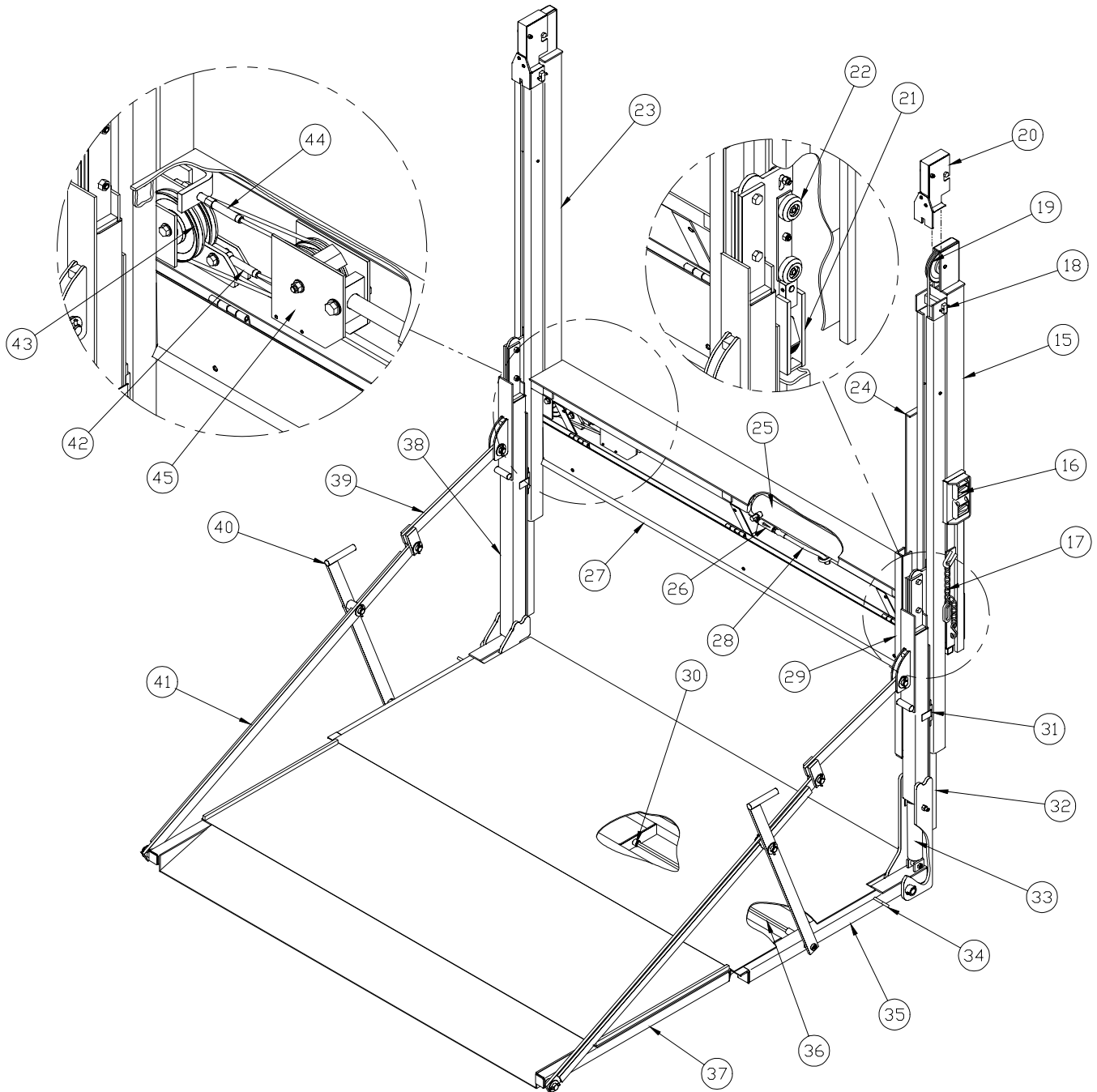
Tech Tips

1. RGL LIFTGATE TERMINOLOGY

1. Hydraulic Enclosure
2. Pump or Hydraulic Unit
3. Filler/Breather Cap
4. Pump Starter Solenoid
5. Hydraulic Reservoir
6. Platform Opening and Closing Speed Flow Control Valves
7. Grommated Hole for Liftgate Wiring Harness
8. Grommated Hole for Battery Cable
9. 5 Amp Fuse
10. Relay
11. Thermalpak® with Voltage Guard™
12. Motor Wiring Harness
13. 150 Amp Circuit Breaker
14. Liftgate Wiring Harness
15. Curb Side Rail
16. Control Switches
17. Safety Chain Assembly
18. Upstop Pin
19. Pulley Assembly
20. Pulley Guard Assembly
21. Brake Assembly
22. Upper Roller/Tandem Assembly
23. Street Side Rail
24. "H" Frame Hose Guide
25. Lift Cylinder
26. Pressure Compensated Flow Control Valve
27. Crossbeam Access Door
28. Hydraulic Hose
29. Runner Hose Guide
30. Torsion Bar Anchor
31. Slide Bearing
32. Curb Side Runner Assembly
33. Closer Cylinder
34. Chain Clip
35. Deck Assembly
36. Torsion Bar
37. Deck Extension Assembly
38. Street Side Runner Assembly
39. Upper Link Assembly
40. Connecting Bar Assembly
41. Lower Link Assembly
42. Curb Side Cable Assembly (Fixed)
43. Pulley Assembly
44. Street Side Cable Assembly (Adjustable)
45. Shoe Assembly

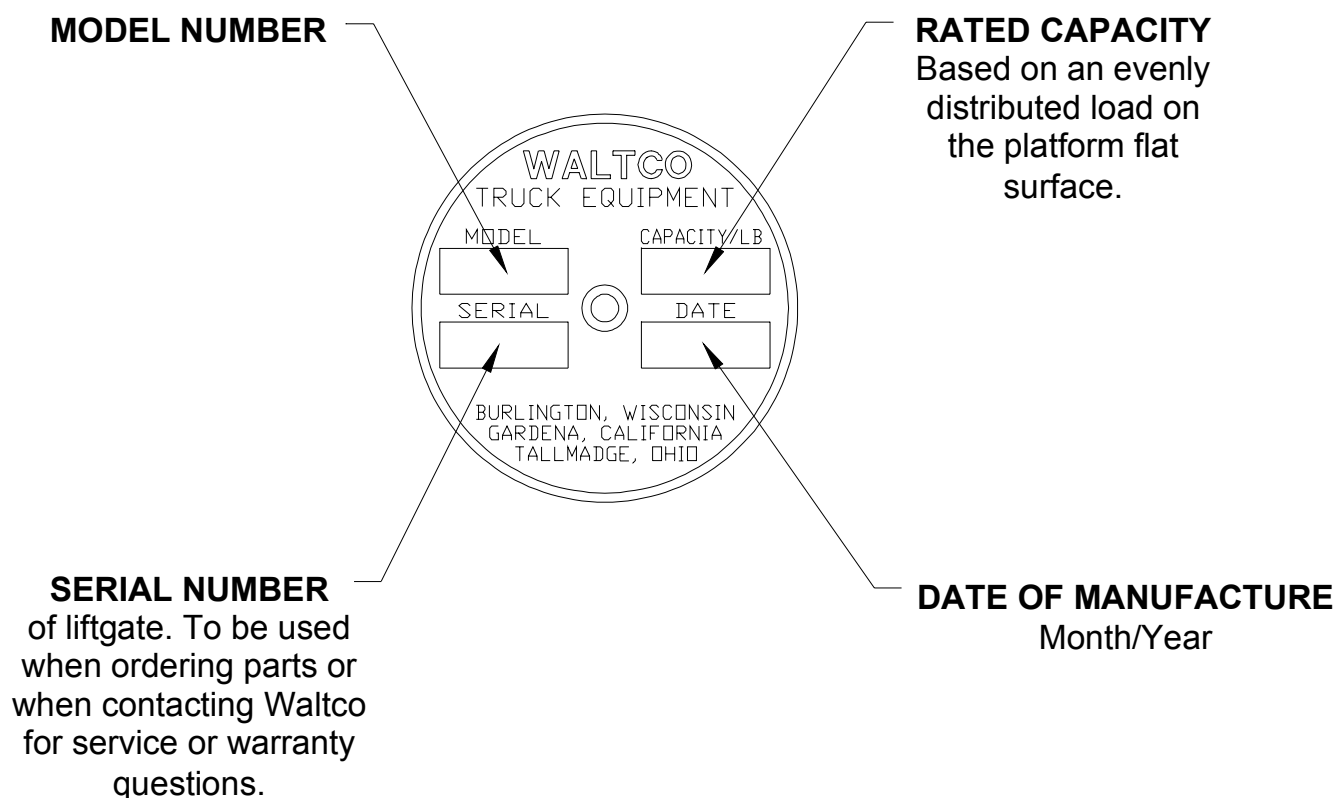


1. RGL LIFTGATE TERMINOLOGY

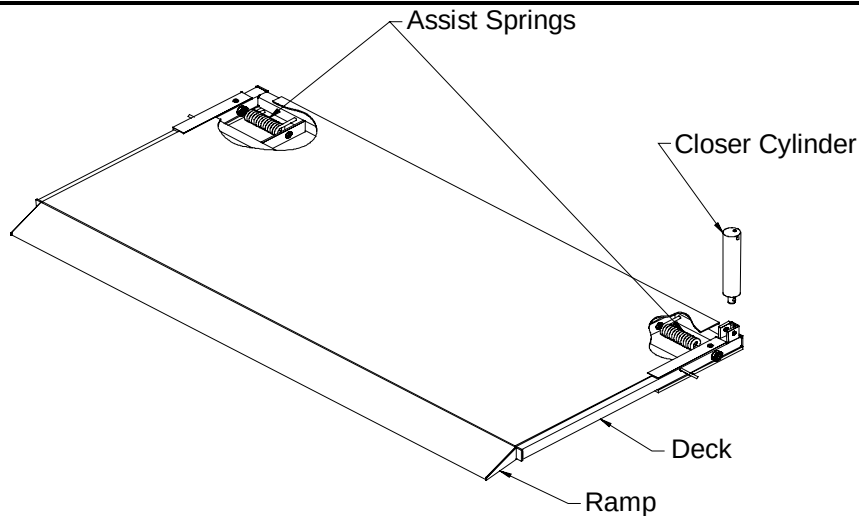


EXPLANATION OF SPECIFICATION TAG

MODEL NO.	MODEL NAME	DESCRIPTION	CAPACITY
363	RBGL-30	RGL-30 BOTTLED GAS	3000 lb.
364	RBGL-40	RGL-40 BOTTLED GAS	4000 lb.
372	RGL-20	RGL-20 STANDARD	2000 lb.
373	RGL-30	RGL-30 STANDARD	3000 lb.
374	RGL-40	RGL-40 STANDARD	4000 lb.
375	RGL-50	RGL-50 STANDARD	5000 lb.
376	RGL-60	RGL-60 STANDARD	6000 lb.
382	RGL-20	RGL-20 102" WIDE	2000 lb.
383	RGL-30	RGL-30 102" WIDE	3000 lb.
384	RGL-40	RGL-40 102" WIDE	4000 lb.
385	RGL-50	RGL-50 102" WIDE	5000 lb.
386	RGL-60	RGL-60 102" WIDE	6000 lb.



RGL-SERIES PLATFORM - SINGLE PIECE



Common Features

- Capacity decal: 2000, 3000, and 4000 pounds.
- Sizes: 36", 42", 48" deep
90", 96" wide.
- Torsion bar assist (till 1/90).
- Spring assist (after 1/90)
- Hydraulic cylinder close (option 4/82 - standard 1985)
- Optional ramps - see Ramp page
- Reduced Maintenance Bearings at main platform pivot (after 12/97).
- 3/16" Diamond Floor Plate Standard on all capacity platforms (after 7/2001).

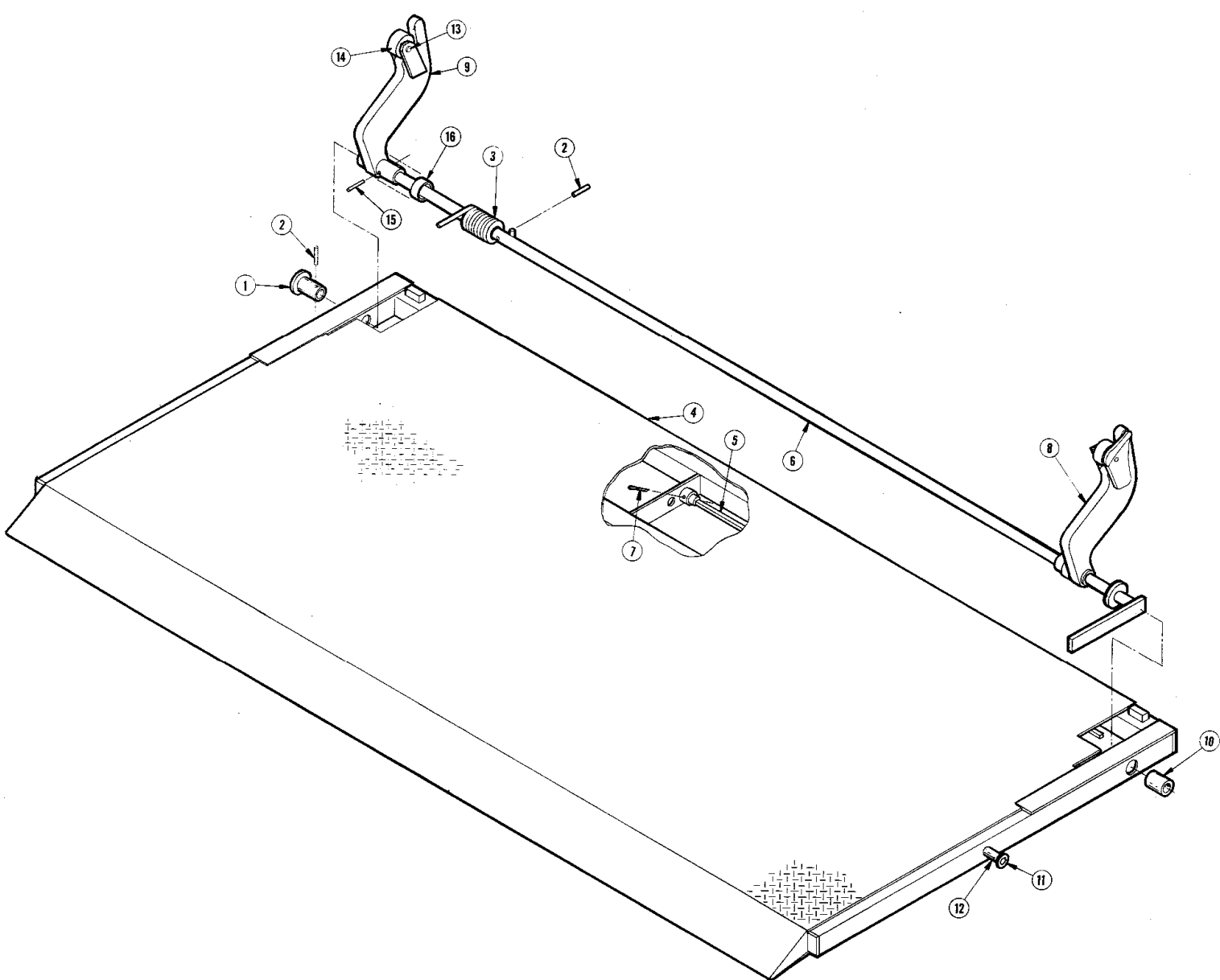
	Series I PM-202	Series II (Torsion Bar) (1" x 50") PM-230A	Series II (Spring & 2" Square Side Tubes) PM-230 (Built thru 12/97)	Series II RM (Spring & 2-1/2" Square Side Tubes) PM-443A (Built from 12/97 to now)
Closure	Cam	Hydraulic Cylinder	Hydraulic Cylinder	Hydraulic Cylinder
	 Series I Cam Closer	 Torsion Bar Closer Cylinder Deck Ramp	 Assist Springs (Two) Closer Cylinder 2" Side Tubes Ramp	 Assist Springs (Two) Closer Cylinder 2-1/2" Side Tubes Ramp

	RGL20	RGL30	RGL40
Diamond Plate	1/8" (prior to 7-2001) 3/16" (after 7-2001)	1/8" or 3/16" (prior to 7-2001) 3/16" (after 7-2001)	3/16"

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[Click here for a list of liftgate serial numbers, organized by approximate ship dates.](#)

PLATFORM ASSEMBLY for Units w/ 36" & 42" Decks
 (Built thru 3-87)



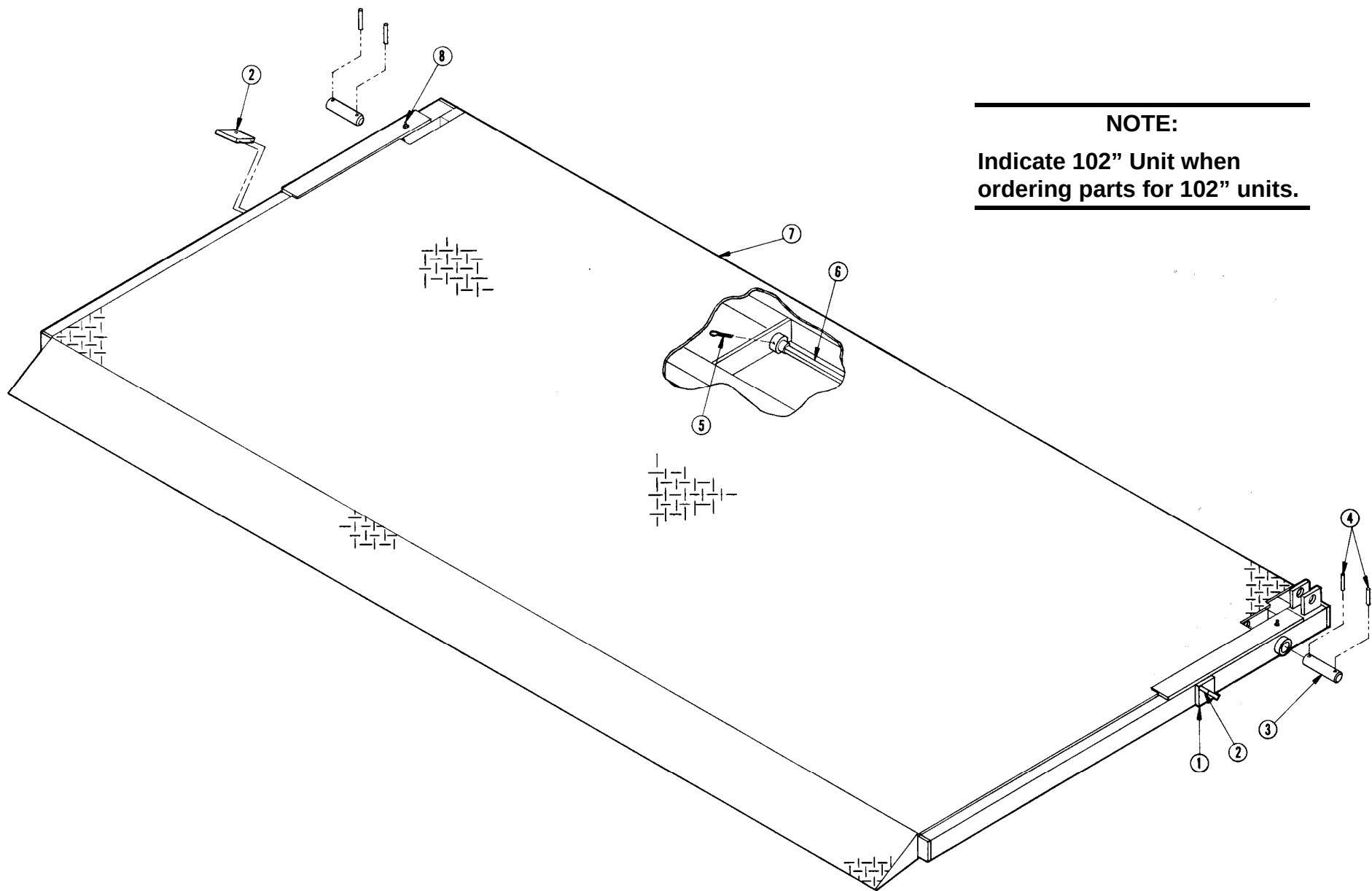
WALTCO
 TRUCK EQUIPMENT CO.
 RGL SERIES I

REVISED: 12/1/03
 E.O. 5221
 REV. 02

PM-202

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35411201	1	Pivot Tube Assy
2	75089541	2	1/4" x 1-7/8" Coiled Pin
3	35416301	1	Closer Spring
4	35211036	1	Deck Assy, 36" x 90" + 6" (RGL-20,30)
	35211046	1	Deck Assy, 42" x 90" + 6" (RGL-20,30)
	35211031	1	Deck Assy, 36" x 90" + 12" w/ Cart Stop (RGL-20,30)
	35211041	1	Deck Assy, 42" x 90" + 12" w/ Cart Stop (RGL-20,30)
	35411046	1	Deck Assy, 36" x 90" + 12" w/ Cart Stop (RGL-40)
	35411041	1	Deck Assy, 42" x 90" + 12" w/ Cart Stop (RGL-40)
5	35270201	1	Torsion Bar
6	35415501	1	Closer Rod Assy
7	75084055	1	Cotter Pin
8	35417001	1	Cam Follower Assy, Curb Side
9	35417051	1	Cam Follower Assy, Street Side
10	35411101	1	Pivot Tube
11	75088058	1	Washer
12	35411401	1	Pin
13	35417201	2	Roller Pin
14	75089340	2	Roller Bearing
15	35416101	2	1/4" Dia. x 1-1/2" Pin
16	35416201	2	Tube, Pin Retainer

PLATFORM ASSEMBLY (36" & 42" Deep Platforms)
 (Built thru 1-90)



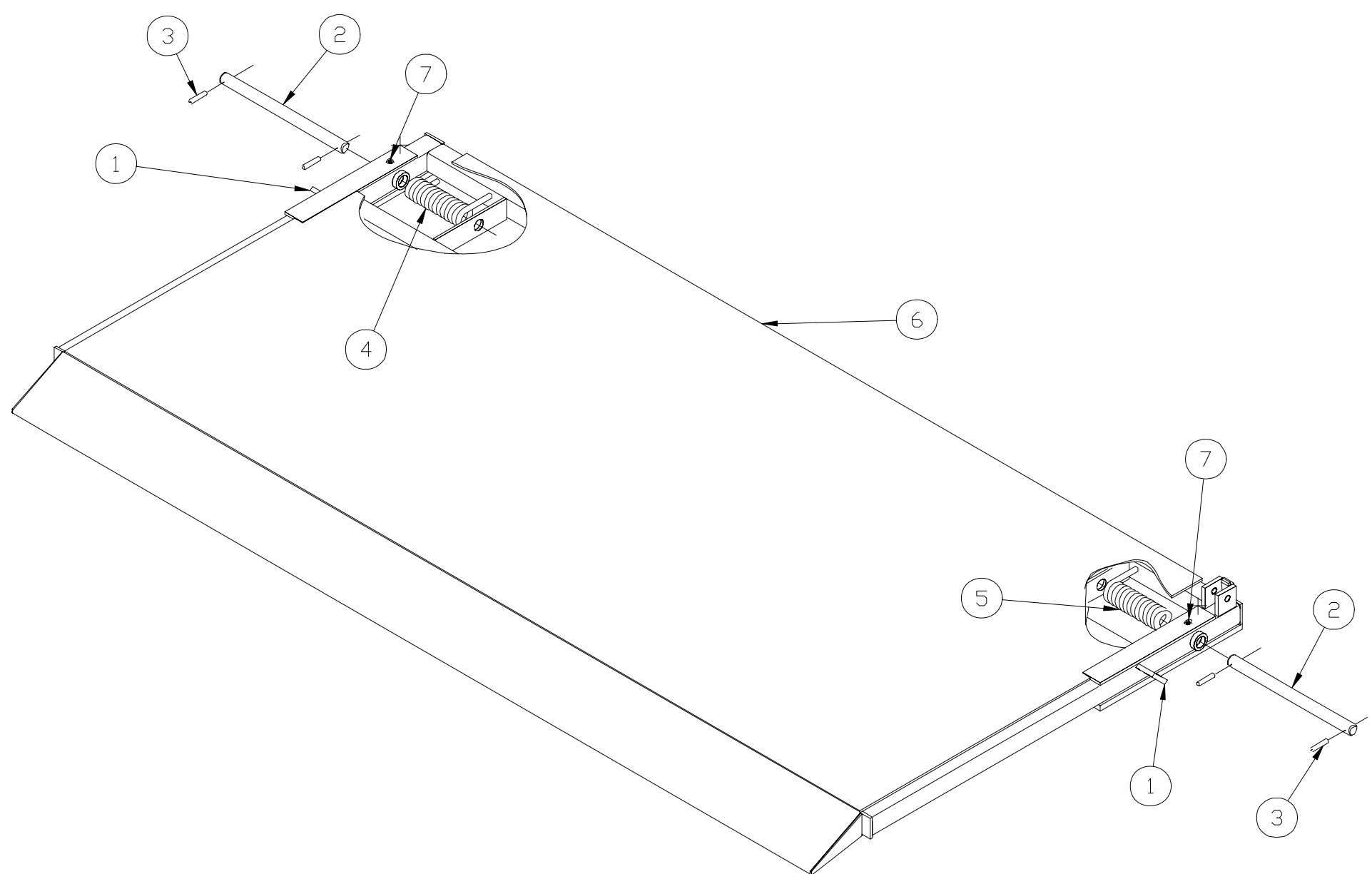
WALTCO
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 02

PM-230A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37418601	1	Spacer Block
2	35631601	2	Chain Clip
3	37411101	2	Pin
4	75089554	4	3/8" x 1-3/4" Coiled Pin
5	75084055	1	5/32" x 2-1/2" Cotter Pin
6	35270201	1	Torsion Bar
7	37211036	1	36" x 90" Deck + 6" Ramp (RGL-20, 30)
	37211046	1	42" x 90" Deck + 6 Ramp (RGL20, 30)
	37211031	1	36" x 90" Deck + 12" Ramp (RGL-20, 30) (w/ Cart Stop)
	37211041	1	42" x 90" Deck + 12" Ramp (RGL-40) (w/ Cart Stop)
	37411046	1	42" x 90" Deck + 6" Ramp (RGL-40)
	37411041	1	42" x 90" Deck + 12" Ramp (RGL-40) (w/ Cart Stop)
8	75089303	2	Grease Fitting

PLATFORM ASSEMBLY (Units w/ 36", 42" & 48" Deep Platforms) (96" and 102" Wide Units)
 (Built 1-90 thru 12-97)



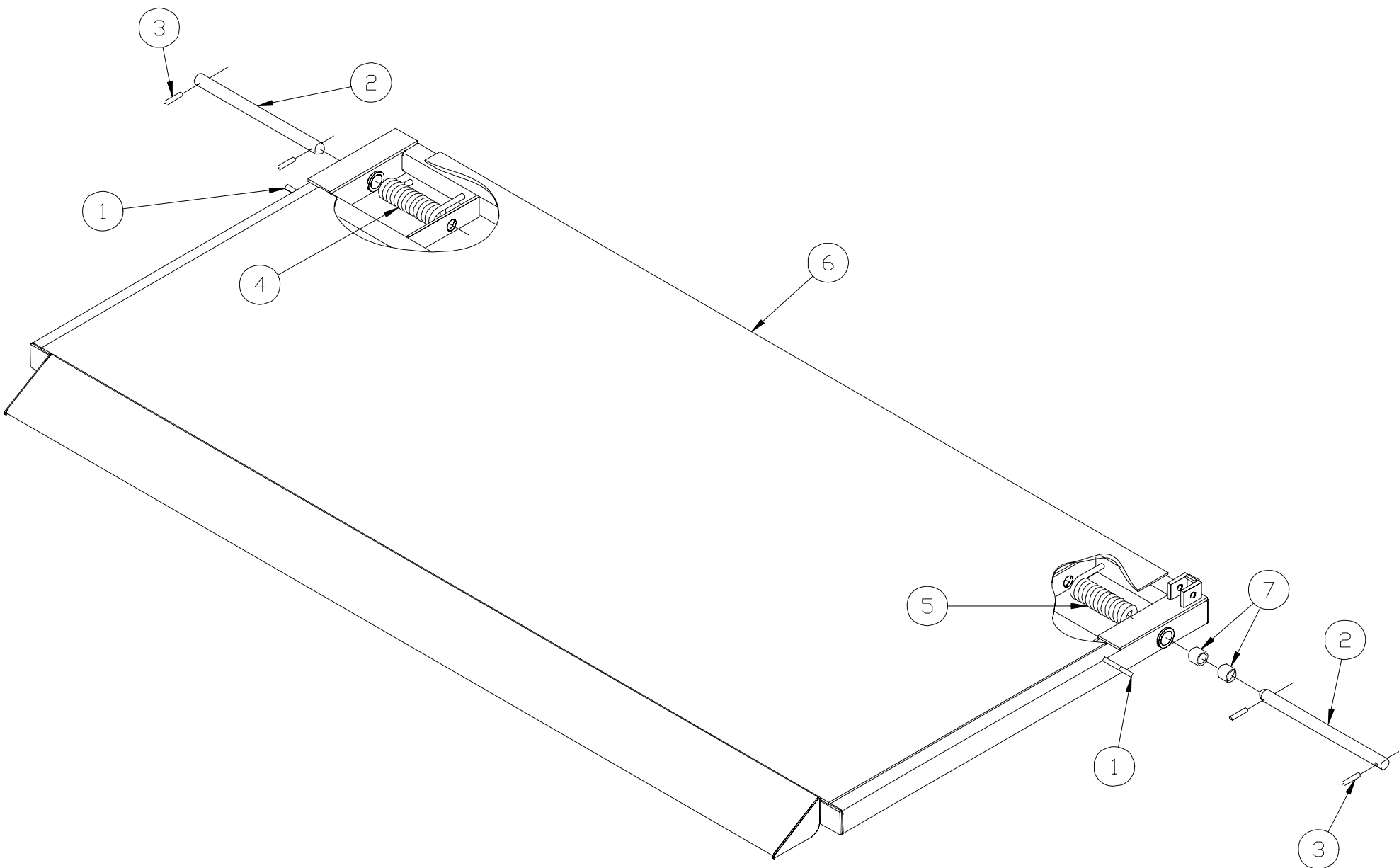
WALTCO
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 05

PM-230

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35631601	2	Chain Clip
2	37211101	2	Pin
3	75089554	4	3/8" x 1-3/4" Coiled Pin
4	37270251	1	Torsion Spring (Driver Side)
5	37270201	1	Torsion Spring (Curb Side)
6	37211030	1	36" x 90" Butt End Platform (RGL-20, 30)
	37211036	1	36" x 90" + 6" Platform (RGL-20, 30)
	37211031	1	36" x 90" + 12" CS Platform (RGL-20, 30)
	38211030	1	36" x 96" Butt End Platform (RGL-20, 30)
	38211036	1	36" x 96" + 6" Platform (RGL-20, 30)
	38211031	1	36" x 96" + 12" CS Platform (RGL-20, 30)
	37211040	1	42" x 90" Butt End Platform (RGL-20, 30)
	37211046	1	42" x 90" + 6" Platform (RGL-20, 30)
	37211041	1	42" x 90" + 12" CS Platform (RGL-20, 30)
	38211040	1	42" x 96" Butt End Platform (RGL-20, 30)
	38211046	1	42" x 96" + 6" Platform (RGL-20, 30)
	38211041	1	42" x 96" + 12" CS Platform (RGL-20, 30)
	37411040	1	42" x 90" Butt End Platform (RGL-40)
	37411046	1	42" x 90" + 6" Platform (RGL-40)
	37411041	1	42" x 90" + 12" CS Platform (RGL-40)
	38411040	1	42" x 96" Butt End Platform (RGL-40)
	38411046	1	42" x 96" + 6" Platform (RGL-40)
	38411041	1	42" x 96" + 12" CS Platform (RGL-40)
	37411050	1	48" x 90" Butt End Platform (RGL-40)
	37411056	1	48" x 90" + 6" Platform (RGL-40)
	37411051	1	48" x 90" + 12" CS Platform (RGL-40)
	38411050	1	48" x 96" Butt End Platform (RGL-40)
	38411056	1	48" x 96" + 6" Platform (RGL-40)
	38411051	1	48" x 96" + 12" CS Platform (RGL-40)
7	75089303	2	Grease Fitting

PLATFORM ASSEMBLY (Units w/ 36", 42", 48" Deep Platforms)



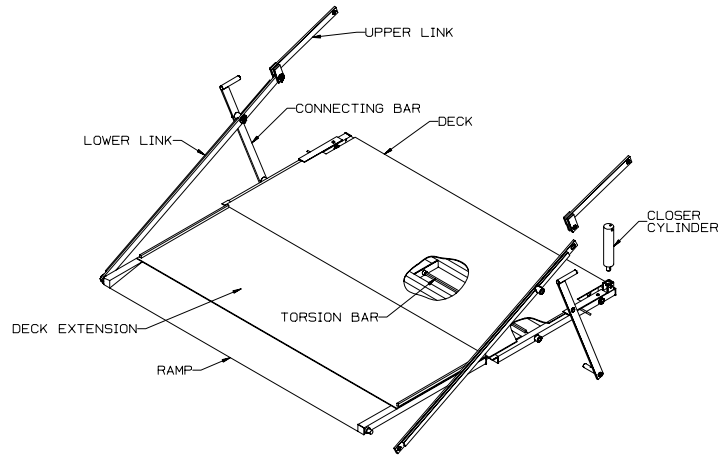
WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 7-6-2001
E.O. 4268
REV. 01

PM-443A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35631601	2	Chain Clip
2	37211102	2	Pin
3	75089554	4	3/8" x 1-3/4" Coiled Pin
4	37270251	1	Torsion Spring (Driver Side)
5	37270201	1	Torsion Spring (Curb Side)
6	37410030	1	36" x 90" Butt End Platform
	37410036	1	36" x 90" + 6" Platform
	37410031	1	36" x 90" + 12" CS Platform
	38410030	1	36" x 96" Butt End Platform
	38410036	1	36" x 96" + 6" Platform
	38410031	1	36" x 96" + 12" CS Platform
	37410040	1	42" x 90" Butt End Platform
	37410046	1	42" x 90" + 6" Platform
	37410041	1	42" x 90" + 12" CS Platform
	38410040	1	42" x 96" Butt End Platform
	38410046	1	42" x 96" + 6" Platform
	38410041	1	42" x 96" + 12" CS Platform
	37410050	1	48" x 90" Butt End Platform
	37410056	1	48" x 90" + 6" Platform
	37410051	1	48" x 90" + 12" CS Platform
	38410050	1	48" x 96" Butt End Platform
	38410056	1	48" x 96" + 6" Platform
	38410051	1	48" x 96" + 12" CS Platform
7	85803391	4	Fiber Bearing

RGL-SERIES PLATFORM - TWO PIECE



Common Features

- Capacity decal: 3000, 4000, 5000, and 6000 pounds.
- Sizes: 60", 72", 84" deep
90", 96" wide.
- Torsion bar assist (2) - (1/2" x 36").
- Hydraulic cylinder close (option 4/82 - standard 1985).
- Linkage support - see Help sheet.
- Optional ramps - see Ramp page.
- Reduced Maintenance Bearings at main pivot points (after 12/97).
- 3/16" Diamond floor plate standard on all capacity platforms (after 7/01).

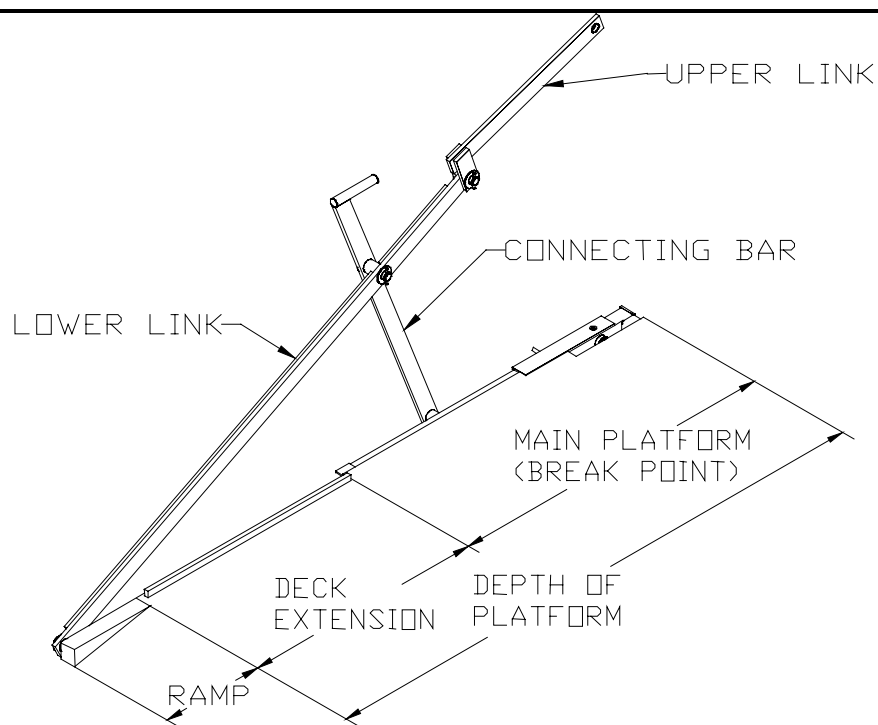
	Series I PM-197 (All Widths, Fixed Ramps & Butt End) Built thru 3/87	Series II PM-228 (90") PM-389 (96") (Fixed Ramp) Built thru 12/97	Series II PM-244 (90") PM-390 (96") (Butt End) Built thru 12/97	Series II RM PM-439 (90") PM-440 (96") (Fixed Ramp) Built from 12/97 to 7/01	Series II RM PM-441 (90") PM-442 (96") (Butt End) Built from 12/97 to 7/01	Series II RM PM-439A (All Widths, Fixed Ramps & Butt End) Built from 7/01
Closure	Cam	Hydraulic Cylinder	Hydraulic Cylinder	Hydraulic Cylinder	Hydraulic Cylinder	Hydraulic Cylinder
Platform Depth	The diagrams show the platform depth from three perspectives. The top view shows a length of 42 inches. The side view shows a depth of 30 inches, with a 12-inch section at the front. The bottom view shows a length of 42 inches and a depth of 18 inches.					

	RGL30	RGL40	RGL50	RGL60
Diamond Plate	1/8" (prior to 7/01) 3/16" (after 7/01)	3/16"	3/16"	1/4" (prior to 7/01) 3/16" (after 7/01)

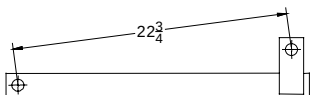
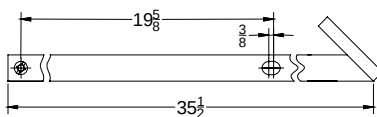
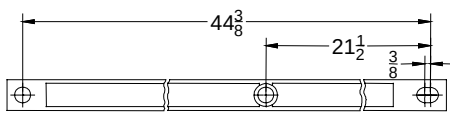
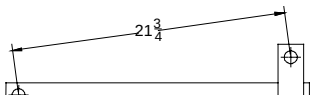
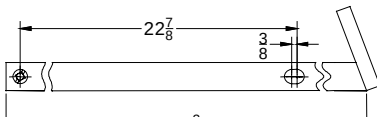
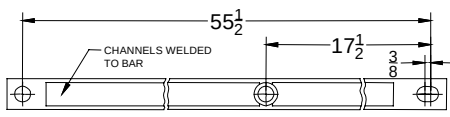
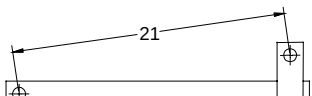
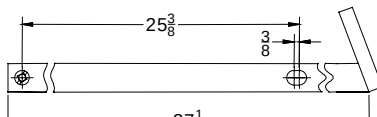
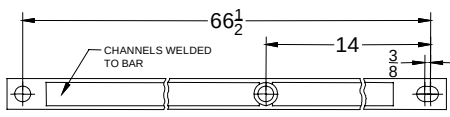
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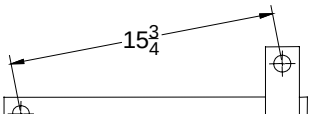
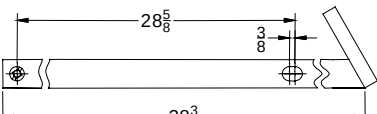
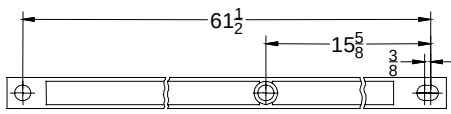
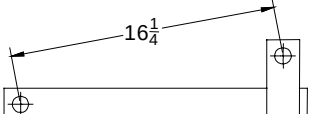
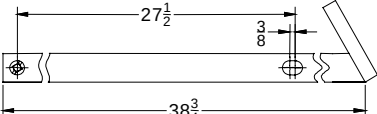
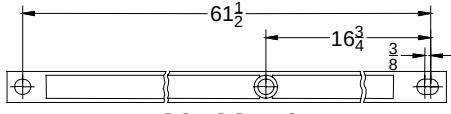
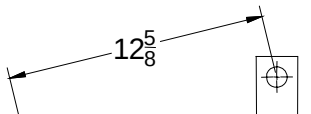
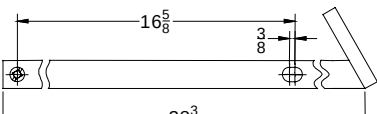
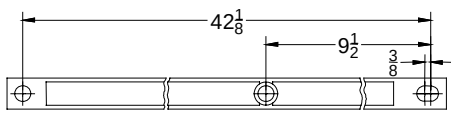
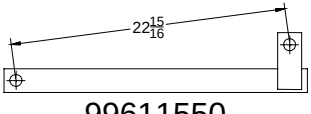
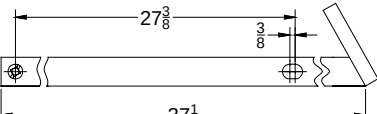
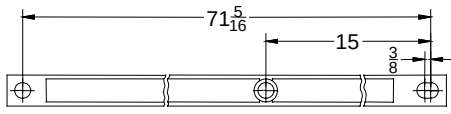
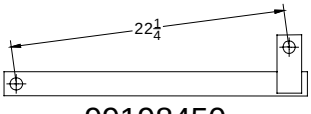
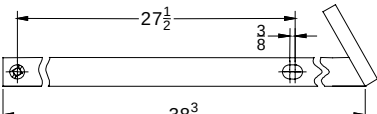
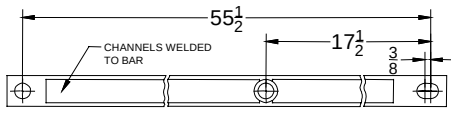
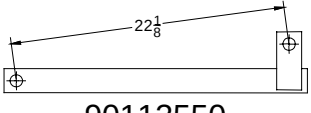
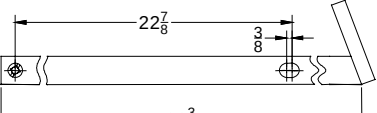
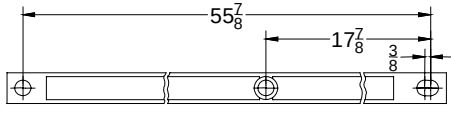
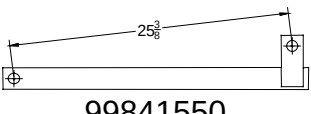
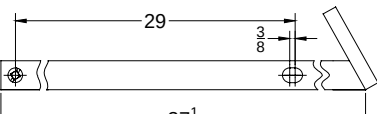
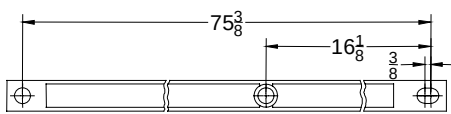
[Click here for a list of liftgate serial numbers, organized by approximate ship dates.](#)

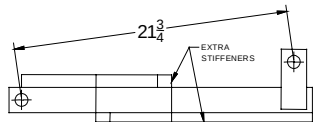
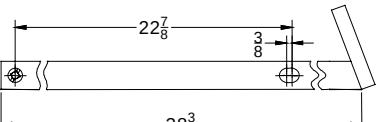
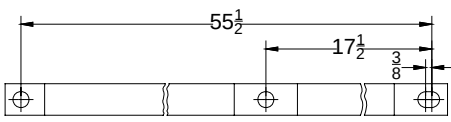
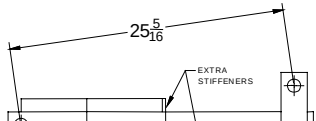
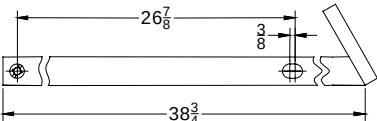
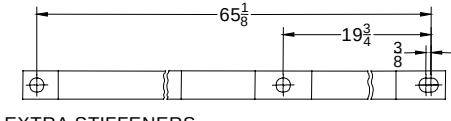
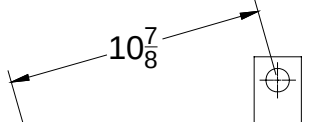
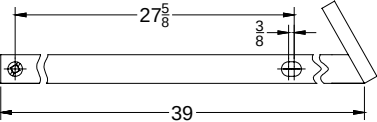
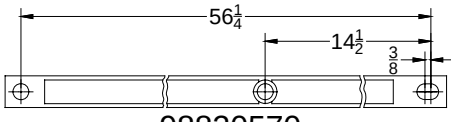
RGL-SERIES PLATFORM SUPPORT LINKAGE



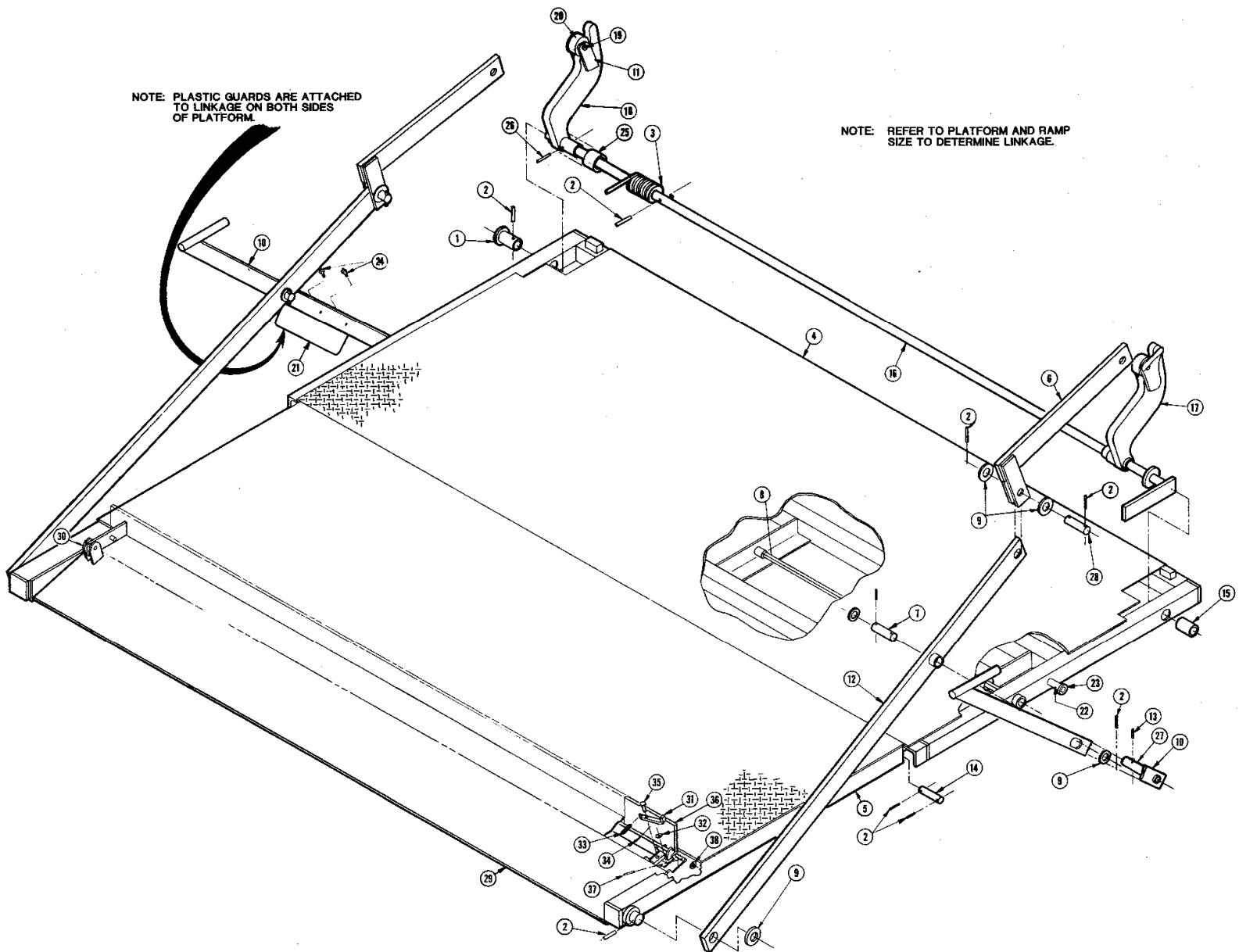
Standard Linkages

Platform Depth(s)	Upper Link	Connecting Bar	Lower Link
60" B.E. (Break @ 42")	 38455001	 38456001 & 38456051	 38457001
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 42")	 35455002	 35456002 & 35456052	 35457001
72" + 12", 72" + 12" CS, 84" B.E. (Break @ 42")	 37455001	 37456001 & 37456051	 37457001

Special Linkages			
Platform Depth(s)	Upper Link	Connecting Bar	Lower Link
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 36")	 98110550	 98110560 & 98110565	 98110570
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 36") Armored car w/ 1/2" longer upper link	 99198650	 99198560 & 99198565	 99198570
48" + 6" (Break @ 27")	 98448550	 98448560 & 98448565	 98448570
90" B.E., 72" + 18" (Break @ 45")	 99611550	 99611560 & 99611565	 99611570
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 42") with 1/2" longer upper link	 99198450	 35456002 & 35456052	 35457001
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 42") with 3/8" longer upper and lower links	 90113550	 35456002 & 35456052	 90113570
96" B.E. (Break @ 48") Gate de-rated to 1500 lbs.	 99841550	 99841560 & 99841561	 99841570

Special Linkages			
Platform Depth(s)	Upper Link	Connecting Bar	Lower Link
60" + 12", 60" + 12" CS, 72" B.E. (Break @ 42") Heavy Duty Beverage Linkage (Coke)	 99056550	 35456002 & 35456052	 99056570
84" B.E. (Break @ 48") Heavy Duty Beverage Linkage (Coke)	 99612550	 99612560 & 99612565	 99612570
42" + 18", 48" + 12" CS, 60" B.E. (Break @ 30")	 98820550	 98820560 & 98820561	 98820570

PLATFORM AND LINKAGE ASSY
 (Built thru 3-87)



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 RGL SERIES I

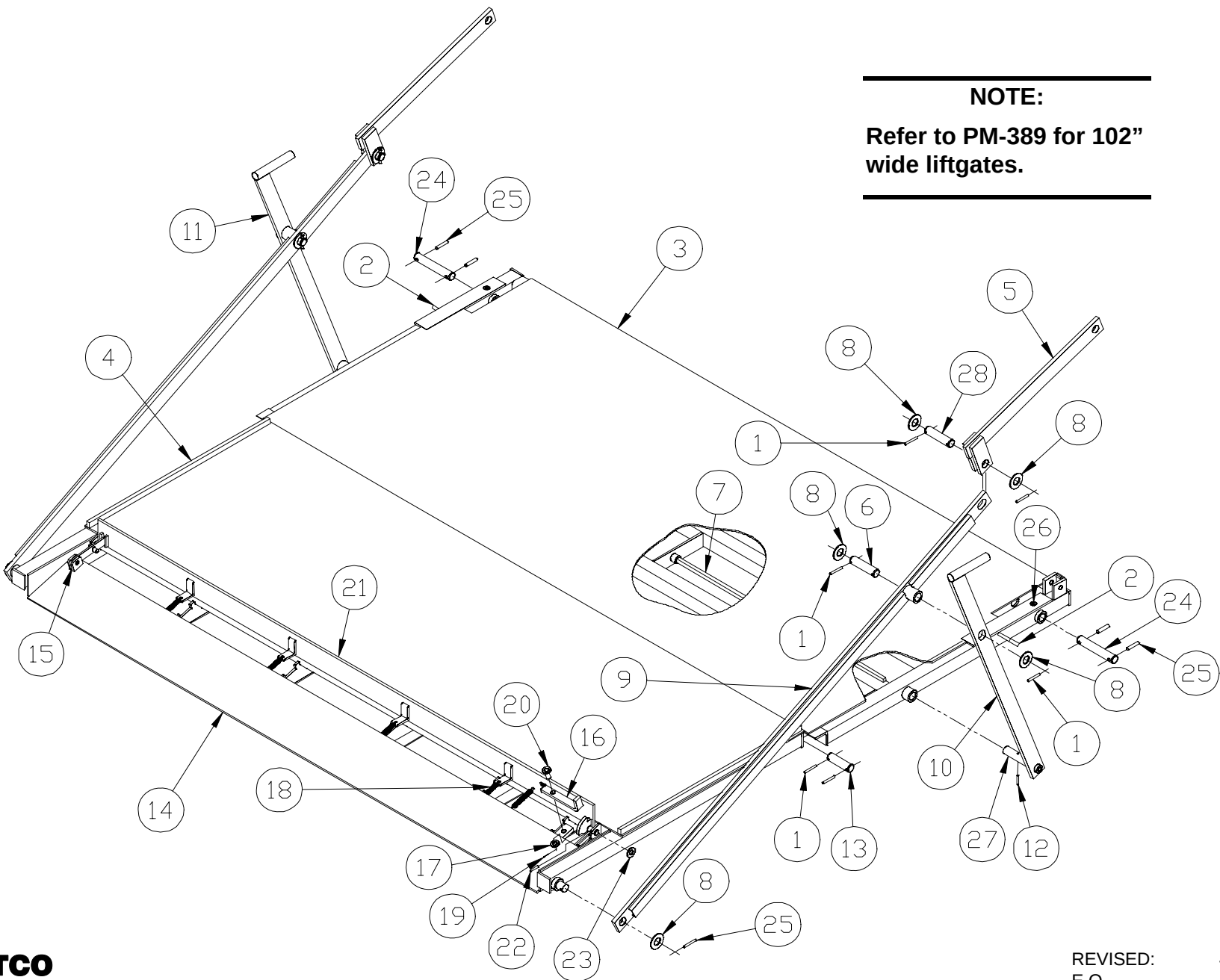
REVISED: 12/1/03
 E.O. 5221
 REV. 02

PM-197

ITEM	PART NO	30	40	50	60	DESCRIPTION
1	35411201	1	1	1	1	Pivot Tube Assy
2	75089541	16	16	16	16	1/4" X 1-7/8" Coiled Pin
3	35416301	1	1	1	1	Closer Spring
4	35311001	1	-	-	-	Deck Assy
	35411001	-	1	-	-	Deck Assy
	35511001	-	-	1	-	Deck Assy
	35611001	-	-	-	1	Deck Assy
5	35313061	1	-	-	-	Deck Ext. Assy, 60" x 90" + 12" CS
	35313062	1	-	-	-	Deck Ext. Assy, 60" x 90" + 12"
	35413001	-	1	-	-	Deck Ext. Assy, 72" x 90" + 12"
	35413002	-	1	-	-	Deck Ext. Assy, 72" x 90" B.E.
	35413061	-	1	-	-	Deck Ext. Assy, 60" x 90" + 12" CS
	35413062	-	1	-	-	Deck Ext. Assy, 60" x 90" + 12"
	35413071	-	1	-	-	Deck Ext. Assy, 72" x 90" + 12" CS
	35513001	-	-	1	-	Deck Ext. Assy, 72" x 90" + 12"
	35513002	-	-	1	-	Deck Ext. Assy, 72" x 90" B.E.
	35513061	-	-	1	-	Deck Ext. Assy, 60" x 90" + 12" CS
	35513062	-	-	1	-	Deck Ext. Assy, 60" x 90" + 12"
	35513071	-	-	1	-	Deck Ext. Assy, 72" x 90" + 12" CS
	35613001	-	-	-	1	Deck Ext. Assy, 72" x 90" + 12"
	35613002	-	-	-	1	Deck Ext. Assy, 72" x 90" B.E.
	35613061	-	-	-	1	Deck Ext. Assy, 60" x 90" + 12" CS
	35613062	-	-	-	1	Deck Ext. Assy, 60" x 90" + 12"
	35613071	-	-	-	1	Deck Ext. Assy, 72" x 90" + 12" CS
6	35455002	2	2	2	-	Upper Link, 60" + 12", 72" B.E.
	35655002	-	-	-	2	Upper Link, 60" + 12", 72" B.E.
	37455001	2	2	2	-	Upper Link, 72" + 12"
	37655001	-	-	-	2	Upper Link, 72" + 12"
7	20411201	2	2	2	-	Pin
	10370800	-	-	-	2	Pin
8	35470201	2	2	2	2	Torsion Bar
9	75088061	10	10	10	8	1" SAE Washer
10	35456002	1	1	1	1	Connecting Bar, 60" + 12", 72" B.E.
	37456001	1	1	1	1	Connecting Bar, 72" + 12"
11	35417701	3	3	3	3	Side Plate (Cam Follower)
12	35457001	2	2	2	-	Lower Link, 60" + 12", 72" B.E.
	35657001	-	-	-	2	Lower Link, 60" + 12", 72" B.E.
	37457001	2	2	2	-	Lower Link, 72" + 12"

ITEM	PART NO	30	40	50	60	DESCRIPTION
	37657001	-	-	-	2	Lower Link, 72" + 12"
13	75089548	2	2	2	2	3/16" x 1-1/4" Coiled Pin
14	20411201	2	2	2	2	Pin
15	35411101	1	1	1	1	Pivot Tube
16	35415501	1	1	1	1	Closer Rod Assy
17	35417001	1	1	1	1	Cam Follower Assy, Curb Side
18	35417051	1	1	1	1	Cam Follower Assy, Street Side
19	35417201	2	2	2	2	Roller Pin
20	75089340	2	2	2	2	Roller Bearing
21	35473602	2	2	2	2	Linkage Guard
22	35411401	1	1	1	1	Pin
23	75088058	1	1	1	1	3/4" SAE Washer
24	75089405	6	6	6	6	3/16" Dia. x 9/16" Expansion Rivet
25	35416201	2	2	2	2	Tube, Pin Retainer
26	35416101	2	2	2	2	1/4" Dia. x 1-1/2" Pin
27	35456101	2	2	2	2	Torsion Bar Anchor
28	20211200	2	2	2	2	Pin
29	35440002	1	1	1	1	Cart Stop Assy (Items 30 thru 38)
30	35442501	1	1	1	1	Cart Stop Brace Assy
31	35442002	1	1	1	1	Lever Assy
32	75088056	1	1	1	1	1/2" SAE Washer
33	75089752	5	5	5	5	1/2" Dia. x 3" Steel Spring
34	75084052	1	1	1	1	5/32" Dia. x 1" Cotter Pin
35	35440502	1	1	1	1	Latch Pin Assy
36	35441502	1	1	1	1	Stop Assy
37	75089547	1	1	1	1	3/16" x 1" Coiled Pin
38	75088064	1	1	1	1	5/8" SAE Washer

PLATFORM ASSEMBLY (96” Wide Liftgates)
 (Built thru 12-97)



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 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 4-1-2006
 E.O. 5221G
 REV. 08

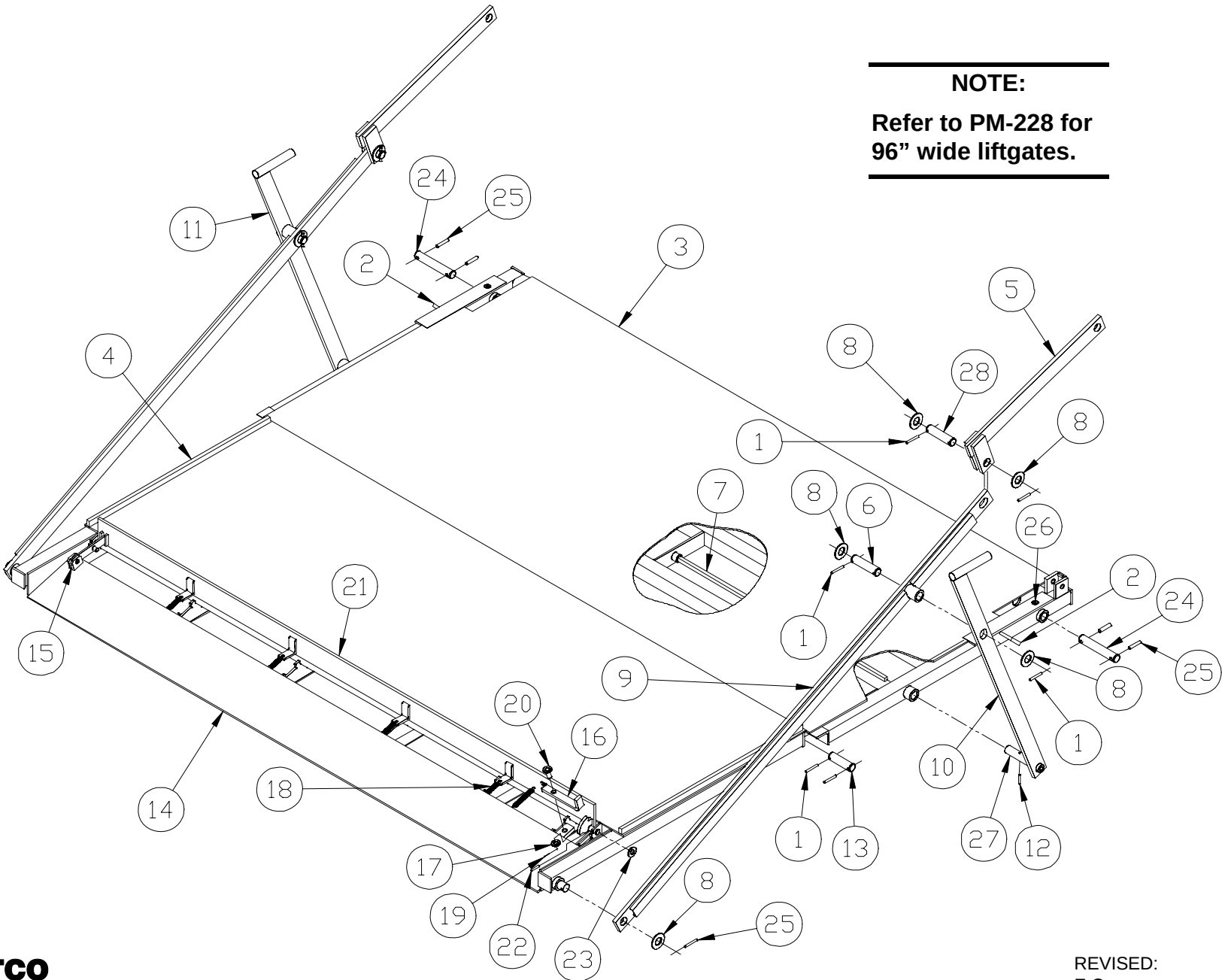
PM-228

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541*	12	1/4" x 1-7/8" Coiled Pin
2	35331601*	2	Chain Clip
3	37311001	1	Platform Assembly (RGL-30 96" Wide)
	37411001	1	Platform Assembly (RGL-40 96" Wide)
	37511001	1	Platform Assembly (RGL-50 96" Wide)
	37611001	1	Platform Assembly (RGL-60 96" Wide)
4	35313061	1	60x90+12 CS Deck Extension (RGL-30)
	35313062	1	60x90+12 Deck Extension (RGL-30)
	35313071	1	72x90+12 CS Deck Extension (RGL-30)
	35313001	1	72x90+12 Deck Extension (RGL-30)
	35413061	1	60x90+12 CS Deck Extension (RGL-40)
	35413062	1	60x90+12 Deck Extension (RGL-40)
	35413071	1	72x90+12 CS Deck Extension (RGL-40)
	35413001	1	72x90+12 Deck Extension (RGL-40)
	35513061	1	60x90+12 CS Deck Extension (RGL-50)
	35513062	1	60x90+12 Deck Extension (RGL-50)
	35513071	1	72x90+12 CS Deck Extension (RGL-50)
	35513001	1	72x90+12 Deck Extension (RGL-50)
	35613061	1	60x90+12 CS Deck Extension (RGL-60)
	35613062	1	60x90+12 Deck Extension (RGL-60)
	35613071	1	72x90+12 CS Deck Extension (RGL-60)
	35613001	1	72x90+12 Deck Extension (RGL-60)
5	35455002 ■	2	Upper Link Assembly
	35655002 ■	2	Upper Link Assembly (RGL-60)
	37455001	2	Upper Link Assembly
	37655001	2	Upper Link Assembly (RGL-60)
6	37456701*	2	Pin
7	35470201*	2	Torsion Bar
8	75088061*	10	1" S.A.E. Washer
9	35457001 ■	2	Lower Link Assembly
	35657001 ■	2	Lower Link Assembly (RGL-60)
	37457001	2	Lower Link Assembly
	37657001	2	Lower Link Assembly (RGL-60)
10	35456002* ■	1	Connecting Bar Assembly (Curb Side)
	37456001*	1	Connecting Bar Assembly (Curb Side)
11	35456052* ■	1	Connecting Bar Assembly (Street Side)
	37456051*	1	Connecting Bar Assembly (Street Side)
12	75089548*	2	3/16" x 1-1/4" Coiled Pin

ITEM	PART NUMBER	QTY	DESCRIPTION
13	20411201*	2	Pin
14	35440002*	1	Cart Stop Ramp Assembly (Items 15 thru 25)
15	35442501*	1	Cart Stop Brace Assembly
16	35442002*	1	Lever Assembly
17	75088056*	1	1/2" S.A.E. Washer
18	75089752*	5	Extension Spring
19	75084052*	1	5/32" x 1" Cotter Pin
20	35440502*	1	Latch Pin Assembly
21	35441502*	1	Cart Stop Assembly
22	75089547*	1	3/16" x 1" Coiled Pin
23	75088064*	1	5/8" S.A.E. Washer
24	37411101*	2	Pin
25	75089554*	6	3/8" x 1-3/4" Coiled Pin
26	75089303*	2	Grease Fitting
27	35456101*	2	Torsion Bar Anchor
28	20211200*	2	Pin

* All RGL-30, 40, 50, 60 Units
 ■ Used on 60 + 12 Deep platforms only.

PLATFORM ASSEMBLY (102" Wide Liftgates)
 (Built thru 12-97)



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 RGL SERIES

REVISED: 4-1-2006
 E.O. 5221G
 REV. 03

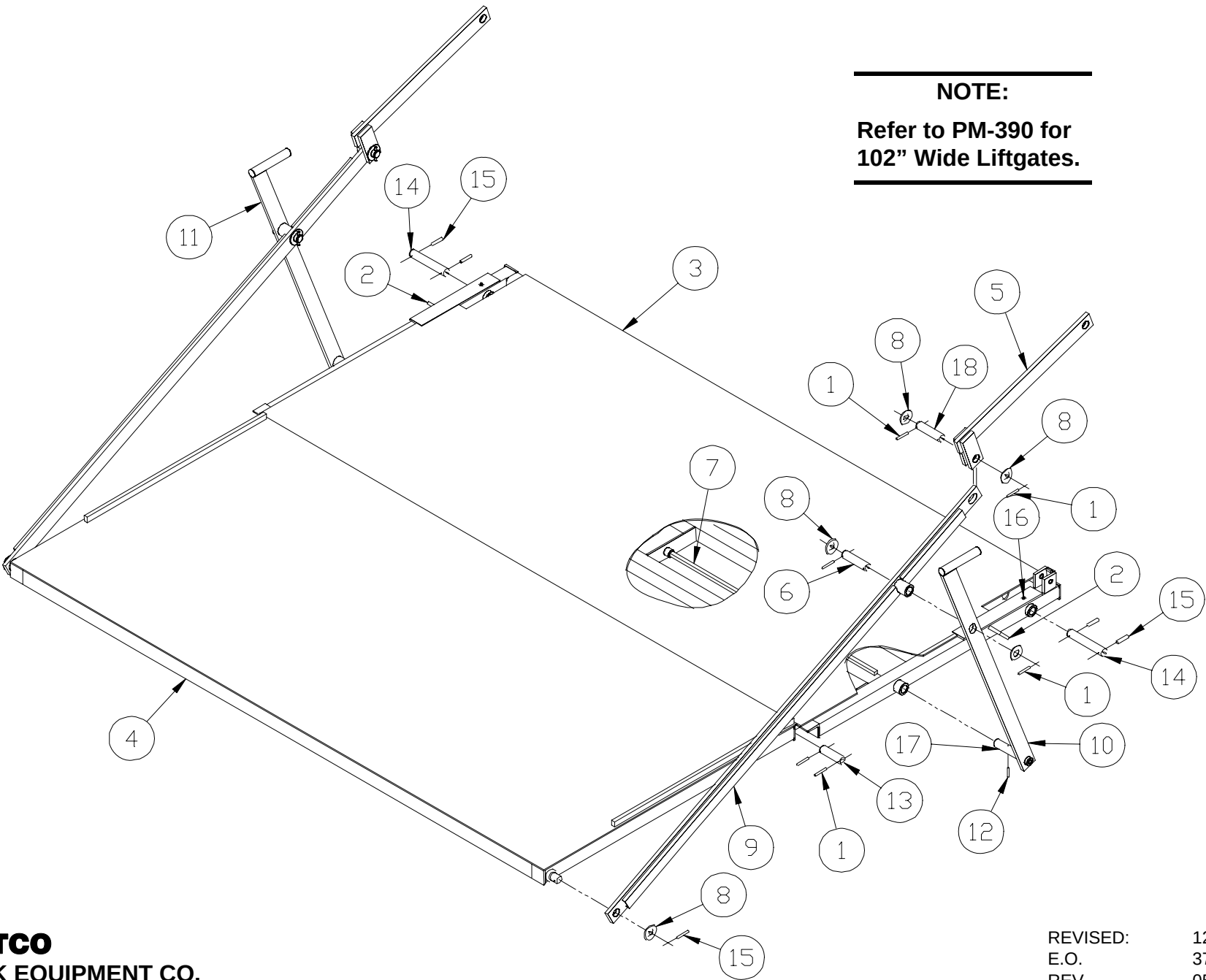
PM-389

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541*	12	1/4" x 1-7/8" Coiled Pin
2	35331601*	2	Chain Clip
3	38311001	1	Platform Assembly (RGL-30 102" Wide)
	38411001	1	Platform Assembly (RGL-40 102" Wide)
	38511001	1	Platform Assembly (RGL-50 102" Wide)
	38611001	1	Platform Assembly (RGL-60 102" Wide)
4	38313061	1	60x96+12 CS Deck Extension (RGL-30)
	38313062	1	60x96+12 Deck Extension (RGL-30)
	38413061	1	60x96+12 CS Deck Extension (RGL-40)
	38413062	1	60x96+12 Deck Extension (RGL-40)
	38413071	1	72x96+12 CS Deck Extension (RGL-40)
	38413072	1	72x96+12 Deck Extension (RGL-40)
	38513061	1	60x96+12 CS Deck Extension (RGL-50)
	38513062	1	60x96+12 Deck Extension (RGL-50)
	38513071	1	72x96+12 CS Deck Extension (RGL-50)
	38513072	1	72x96+12 Deck Extension (RGL-50)
	38613061	1	60x96+12 CS Deck Extension (RGL-60)
	38613062	1	60x96+12 Deck Extension (RGL-60)
	38613071	1	72x96+12 CS Deck Extension (RGL-60)
	38613072	1	72x96+12 Deck Extension (RGL-60)
5	35455002 ■	2	Upper Link Assembly
	35655002 ■	2	Upper Link Assembly (RGL-60)
	37455001	2	Upper Link Assembly
	37655001	2	Upper Link Assembly (RGL-60)
6	37456701*	2	Pin
7	35470201*	2	Torsion Bar
8	75088061*	10	1" S.A.E. Washer
9	35457001 ■	2	Lower Link Assembly
	35657001 ■	2	Lower Link Assembly (RGL-60)
	37457001	2	Lower Link Assembly
	37657001	2	Lower Link Assembly (RGL-60)
10	35456002* ■	1	Connecting Bar Assembly (Curb Side)
	37456001*	1	Connecting Bar Assembly (Curb Side)
11	35456052* ■	1	Connecting Bar Assembly (Street Side)
	37456051*	1	Connecting Bar Assembly (Street Side)
12	75089548*	2	3/16" x 1-1/4" Coiled Pin
13	20411201*	2	Pin
14	38440001*	1	Cart Stop Ramp Assembly

ITEM	PART NUMBER	QTY	DESCRIPTION
			(Items 15 thru 25)
15	35442501*	1	Cart Stop Brace Assembly
16	35442002*	1	Lever Assembly
17	75088056*	1	1/2" S.A.E. Washer
18	75089752*	5	Extension Spring
19	75084052*	1	5/32" x 1" Cotter Pin
20	35440502*	1	Latch Pin Assembly
21	38441501*	1	Cart Stop Assembly
22	75089547*	1	3/16" x 1" Coiled Pin
23	75088064*	1	5/8" S.A.E. Washer
24	37411101*	2	Pin
25	75089554*	6	3/8" x 1-3/4" Coiled Pin
26	75089303*	2	Grease Fitting
27	35456101*	2	Torsion Bar Anchor
28	20211200*	2	Pin

* All RGL-30, 40, 50, 60 Units
 ■ Used on 60 + 12 Deep platforms only

PLATFORM ASSEMBLY (BUTT END) (96” Wide Liftgates)
 (Built thru 12-97)



WALTCO
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 05

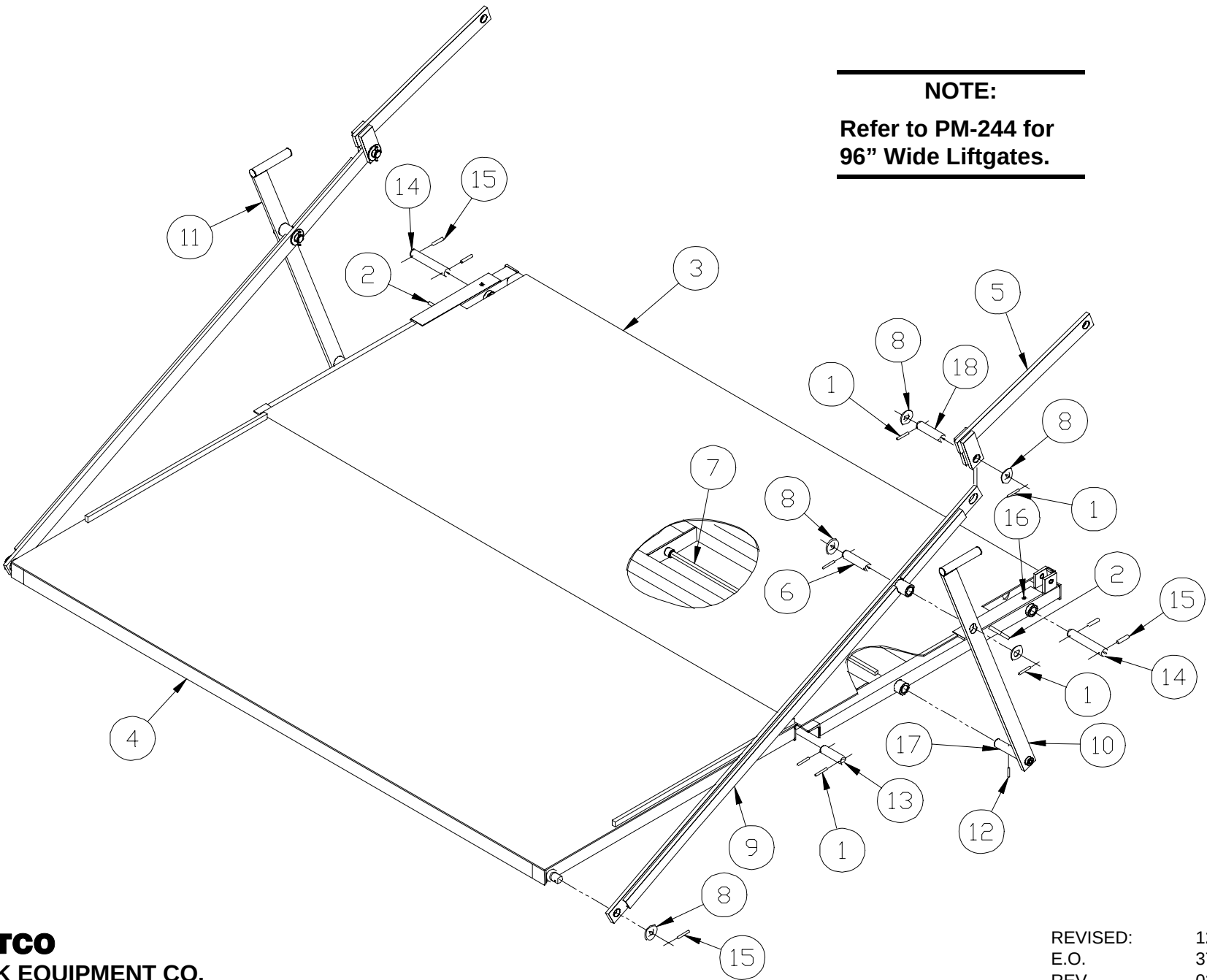
PM-244

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541 *	12	1/4" x 1-7/8" Coiled Pin
2	35631601 *	2	Chain Clip
3	37311001	1	Platform Assembly (RGL30 96" Wide)
	37411001	1	Platform Assembly (RGL40 96" Wide)
	37511001	1	Platform Assembly (RGL50 96" Wide)
	37611001	1	Platform Assembly (RGL60 96" Wide)
4	35313060	1	60 x 90 Butt End Deck Extension (RGL30)
	35313002	1	72 x 90 Butt End Deck Extension (RGL30)
	35413060	1	60 x 90 Butt End Deck Extension (RGL40)
	35413002	1	72 x 90 Butt End Deck Extension (RGL40)
	35513002	1	72 x 90 Butt End Deck Extension (RGL50)
	35513080	1	84 x 90 Butt End Deck Extension (RGL50)
	35613002	1	72 x 90 Butt End Deck Extension (RGL60)
	35613080	1	84 x 90 Butt End Deck Extension (RGL60)
5	35455002 ◆	2	Upper Link Assembly (RGL-30, 40, 50)
	35655002 ◆	2	Upper Link Assembly (RGL-60)
	37455001 ●	2	Upper Link Assembly (RGL-30, 40, 50)
	37655001 ●	2	Upper Link Assembly (RGL-60)
	38455001 ■	2	Upper Link Assembly (RGL-30, 40)
6	37456701 *	2	Pin
7	35470201 *	2	Torsion Bar
8	75088061 *	10	1" S.A.E. Washer
9	35457001 ◆	2	Lower Link Assembly (RGL-30, 40, 50)
	35657001 ◆	2	Lower Link Assembly (RGL-60)
	37457001 ●	2	Lower Link Assembly (RGL-30, 40, 50)
	37657001 ●	2	Lower Link Assembly (RGL-60)
	38457001 ■		Lower Link Assembly (RGL-30, 40)

ITEM	PART NUMBER	QTY	DESCRIPTION
10	35456002 * ◆	1	Connecting Bar Assembly (Curb Side)
	37456001 * ●	1	Connecting Bar Assembly (Curb Side)
	38456001 ■	1	Connecting Bar Assembly (Curb Side)
11	35456052 * ◆	1	Connecting Bar Assembly (Driver's Side)
	37456051 * ●	1	Connecting Bar Assembly (Driver's Side)
	38456051 ■	1	Connecting Bar Assembly (Driver's Side)
12	75089548 *	2	3/16" x 1-1/4" Coiled Pin
13	20411201 *	2	Pin
14	37411101 *	2	Pin
15	75089554 *	6	3/8" x 1-3/4" Coiled Pin
16	75089303 *	2	Grease Fitting
17	35456101 *	2	Torsion Bar Anchor
18	20211200 *	2	Pin

* All RGL-30, 40, 50, 60 Units.
 ■ Used on 60” Deep Butt End platforms only.
 ◆ Used on 72” Deep Butt End platforms only.
 ● Used on 84” Deep Butt End platforms only.

PLATFORM ASSEMBLY (BUTT END) (102” Wide Liftgates)
 (Built thru 12-97)



WALT**CO**
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 02

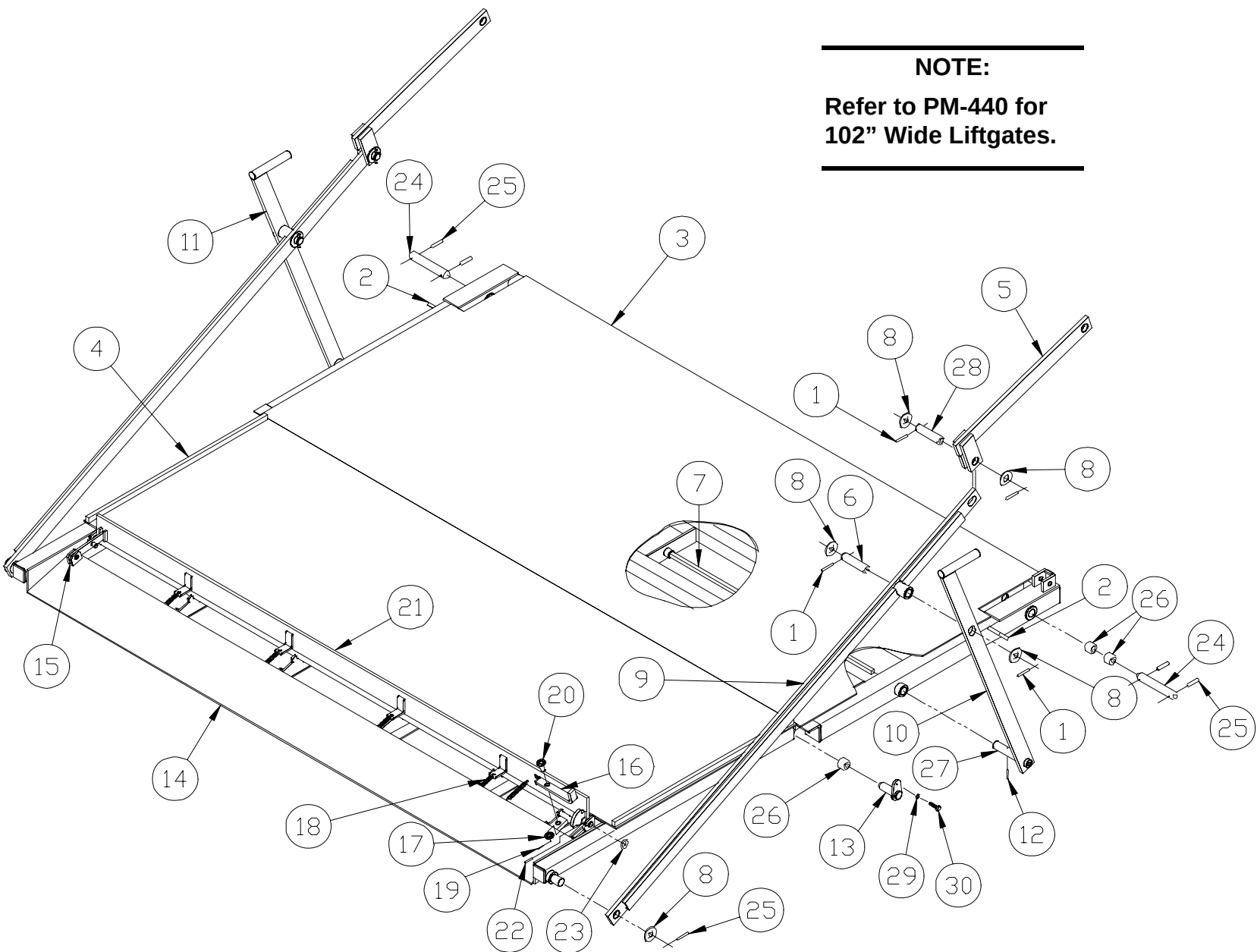
PM-390

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541 *	12	1/4" x 1-7/8" Coiled Pin
2	35631601 *	2	Chain Clip
3	38311001	1	Platform Assembly (RGL 30 102" Wide)
	38411001	1	Platform Assembly (RGL 40 102" Wide)
	38511001	1	Platfrom Assembly (RGL 50 102" Wide)
	38611001	1	Platform Assembly (RGL 60 102" Wide)
4	38313060	1	60 x 96 Butt End Deck Extension (RGL 30)
	38413060	1	60 x 96 Butt End Deck Extension (RGL 40)
	38413070	1	72 x 96 Butt End Deck Extension (RGL 40)
	38513070	1	72 x 96 Butt End Deck Extension (RGL 50)
	38513080	1	84 x 96 Butt End Deck Extension (RGL 50)
	38613070	1	72 x 96 Butt End Deck Extension (RGL 60)
	38613080	1	84 x 96 Butt End Deck Extension (RGL 60)
5	35455002 ◆	2	Upper Link Assembly (RGL 30, 40, 50)
	35655002 ◆	2	Upper Link Assembly (RGL 60)
	37455001 ●	2	Upper Link Assembly (RGL 30, 40, 50)
	37655001 ●	2	Upper Link Assembly (RGL 60)
	38455001 ■	2	Upper Link Assembly (RGL 30, 40)
6	37456701 *	2	Pin
7	35470201 *	2	Torsion Bar
8	75088061 *	10	1" S.A.E. Washer
9	35457001 ◆	2	Lower Link Assembly (RGL 30, 40, 50)
	35657001 ◆	2	Lower Link Assembly (RGL 60)
	37457001 ●	2	Lower Link Assembly (RGL 30, 40, 50)
	37657001 ●	2	Lower Link Assembly (RGL 60)
	38457001 ■	2	Lower Link Assembly (RGL 30, 40)
10	35456002 * ◆	1	Connecting Bar Assembly (Curb Side)
	37456001 * ●	1	Connecting Bar Assembly (Curb Side)
	38456001 ■	1	Connecting Bar Assembly (Curb Side)
11	35456052 * ◆	1	Connecting Bar Assembly (Driver's Side)
	37456051 * ●	1	Connecting Bar Assembly (Driver's Side)
	38456051 ■	1	Connecting Bar Assembly (Driver's Side)

ITEM	PART NUMBER	QTY	DESCRIPTION
12	75089548 *	2	3/16" x 1-1/4" Coiled Pin
13	20411201 *	2	Pin
14	37411101 *	2	Pin
15	75089554 *	6	3/8" x 1-3/4" Coiled Pin
16	75089303 *	2	Grease Fitting
17	35456101 *	2	Torsion Bar Anchor
18	20211200 *	2	Pin

- * All RGL-30, 40, 50, 60 Units
 ■ Used on 60" Deep Butt End platforms only.
 ◆ Used on 72" Deep Butt End platforms only.
 ● Used on 84" Deep Butt End platforms only.

PLATFORM ASSEMBLY (96” Wide Liftgates)
 (Built 12-97 thru 7-01)



WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES (96” Wide)

REVISED: 4-1-2006
 E.O. 5221G
 REV. 04

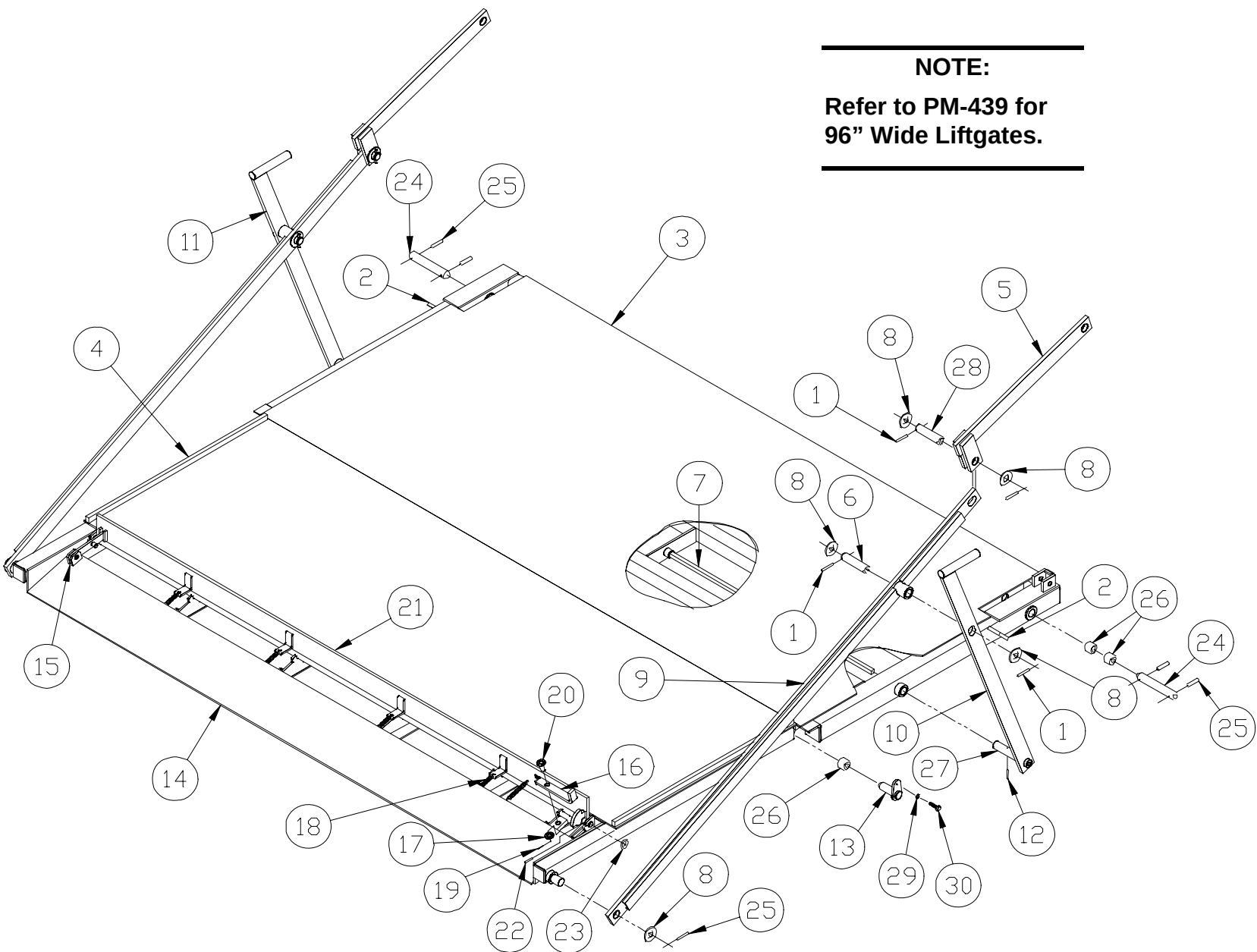
PM-439

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541*	8	1/4" x 1-7/8" Coiled Pin
2	35331601*	2	Chain Clip
3	37312002	1	Platform Assembly (RGL-30 96" Wide)
	37412002	1	Platform Assembly (RGL-40 96" Wide)
	37512002	1	Platform Assembly (RGL-50 96" Wide)
	37612002	1	Platform Assembly (RGL-60 96" Wide)
4	37318003	1	60x90+12 CS Deck Extension (RGL-30)
	37318002	1	60x90+12 Deck Extension (RGL-30)
	37318006	1	72x90+12 CS Deck Extension (RGL-30)
	37318005	1	72x90+12 Deck Extension (RGL-30)
	37418003	1	60x90+12 CS Deck Extension (RGL-40)
	37418002	1	60x90+12 Deck Extension (RGL-40)
	37418006	1	72x90+12 CS Deck Extension (RGL-40)
	37418005	1	72x90+12 Deck Extension (RGL-40)
	37518003	1	60x90+12 CS Deck Extension (RGL-50)
	37518002	1	60x90+12 Deck Extension (RGL-50)
	37518006	1	72x90+12 CS Deck Extension (RGL-50)
	37518005	1	72x90+12 Deck Extension (RGL-50)
	37618003	1	60x90+12 CS Deck Extension (RGL-60)
	37618002	1	60x90+12 Deck Extension (RGL-60)
	37618005	1	72x90+12 CS Deck Extension (RGL-60)
	37618006	1	72x90+12 Deck Extension (RGL-60)
5	35455002◆	2	Upper Link Assembly
	35655002◆	2	Upper Link Assembly (RGL-60)
	37455001	2	Upper Link Assembly
	37655001	2	Upper Link Assembly (RGL-60)
6	37456701*	2	Pin
7	35470201*	2	Torsion Bar
8	75088061*	10	1" S.A.E. Washer
9	35457001◆	2	Lower Link Assembly
	35657001◆	2	Lower Link Assembly (RGL-60)
	37457001	2	Lower Link Assembly
	37657001	2	Lower Link Assembly (RGL-60)
10	35456002*◆	1	Connecting Bar Assembly (Curb Side)
	37456001*	1	Connecting Bar Assembly (Curb Side)
11	35456052*◆	1	Connecting Bar Assembly (Street Side)
	37456051*	1	Connecting Bar Assembly (Street Side)
12	75089548*	2	3/16" x 1-1/4" Coiled Pin

ITEM	PART NUMBER	QTY	DESCRIPTION
13	37417501*	2	Pin Assembly
14	35440002*	1	Cart Stop Ramp Assembly (Items 15 thru 25)
15	35442501*	1	Cart Stop Brace Assembly
16	35442002*	1	Lever Assembly
17	75088056*	1	1/2" S.A.E. Washer
18	75089752*	5	Extension Spring
19	75084052*	1	5/32" x 1" Cotter Pin
20	35440502*	1	Latch Pin Assembly
21	35441502*	1	Cart Stop Assembly
22	75089547*	1	3/16" x 1" Coiled Pin
23	75088064*	1	5/8" S.A.E. Washer
24	37411102*	2	Pin
25	75089554*	6	3/8" x 1-3/4" Coiled Pin
26	85803391*	6	Fiber Bearing
27	35456101*	2	Torsion Bar Anchor
28	20211200*	2	Pin
29	75088081*	2	3/8" Lock Washer
30	75086055*	2	3/8"-16 x 3/4" Lg. Hex head Bolt (Grade 5)

* All RGL-30, 40, 50, 60 Units
 ◆ Used on 60 + 12 Deep platforms only

PLATFORM ASSEMBLY (102” Wide Liftgates)
 (Built 12-97 thru 7-01)



WALT**CO**
 TRUCK EQUIPMENT CO.
 RGL SERIES (102” Wide)

REVISED: 4-1-2006
 E.O. 5221G
 REV. 04

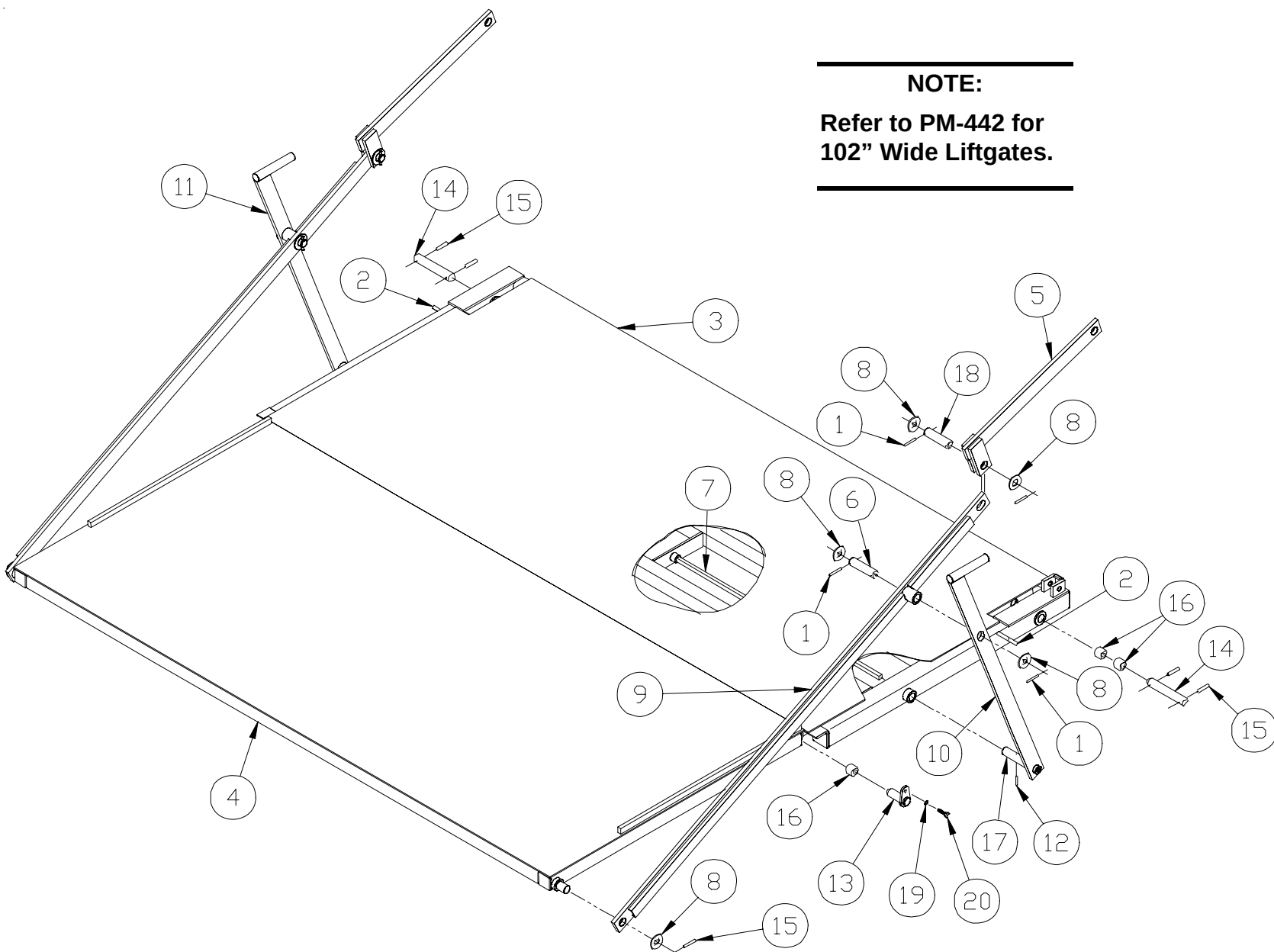
PM-440

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541*	8	1/4" x 1-7/8" Coiled Pin
2	35331601*	2	Chain Clip
3	38312002	1	Platform Assembly (RGL-30 102" Wide)
	38412002	1	Platform Assembly (RGL-40 102" Wide)
	38512002	1	Platform Assembly (RGL-50 102" Wide)
	38612002	1	Platform Assembly (RGL-60 102" Wide)
4	38318003	1	60x96+12 CS Deck Extension (RGL-30)
	38318002	1	60x96+12 Deck Extension (RGL-30)
	38418003	1	60x96+12 CS Deck Extension (RGL-40)
	38418002	1	60x96+12 Deck Extension (RGL-40)
	38418006	1	72x96+12 CS Deck Extension (RGL-40)
	38418005	1	72x96+12 Deck Extension (RGL-40)
	38518003	1	60x96+12 CS Deck Extension (RGL-50)
	38518002	1	60x96+12 Deck Extension (RGL-50)
	38518006	1	72x96+12 CS Deck Extension (RGL-50)
	38518005	1	72x96+12 Deck Extension (RGL-50)
	38618003	1	60x96+12 CS Deck Extension (RGL-60)
	38618002	1	60x96+12 Deck Extension (RGL-60)
	38618005	1	72x96+12 CS Deck Extension (RGL-60)
	38618006	1	72x96+12 Deck Extension (RGL-60)
5	35455002◆	2	Upper Link Assembly
	35655002◆	2	Upper Link Assembly (RGL-60)
	37455001	2	Upper Link Assembly
	37655001	2	Upper Link Assembly (RGL-60)
6	37456701*	2	Pin
7	35470201*	2	Torsion Bar
8	75088061*	10	1" S.A.E. Washer
9	35457001◆	2	Lower Link Assembly
	35657001◆	2	Lower Link Assembly (RGL-60)
	37457001	2	Lower Link Assembly
	37657001	2	Lower Link Assembly (RGL-60)
10	35456002*◆	1	Connecting Bar Assembly (Curb Side)
	37456001*	1	Connecting Bar Assembly (Curb Side)
11	35456052*◆	1	Connecting Bar Assembly (Street Side)
	37456051*	1	Connecting Bar Assembly (Street Side)
12	75089548*	2	3/16" x 1-1/4" Coiled Pin
13	37417501*	2	Pin Assembly
14	35440002*	1	Cart Stop Ramp Assembly (Items 15 thru

ITEM	PART NUMBER	QTY	DESCRIPTION
			25)
15	35442501*	1	Cart Stop Brace Assembly
16	35442002*	1	Lever Assembly
17	75088056*	1	1/2" S.A.E. Washer
18	75089752*	5	Extension Spring
19	75084052*	1	5/32" x 1" Cotter Pin
20	35440502*	1	Latch Pin Assembly
21	35441502*	1	Cart Stop Assembly
22	75089547*	1	3/16" x 1" Coiled Pin
23	75088064*	1	5/8" S.A.E. Washer
24	37411102*	2	Pin
25	75089554*	6	3/8" x 1-3/4" Coiled Pin
26	85803391*	6	Fiber Bearing
27	35456101*	2	Torsion Bar Anchor
28	20211200*	2	Pin
29	75088081*	2	3/8" Lock Washer
30	75086055*	2	3/8"-16 x 3/4" Lg. Hex head Bolt (Grade 5)

* All RGL-30, 40, 50, 60 Units
 ◆ Used on 60 + 12 Deep platforms only

PLATFORM ASSEMBLY (BUTT END) (96” Wide Liftgates)
 (Built 12-97 thru 7-01)



WALTCO
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 03

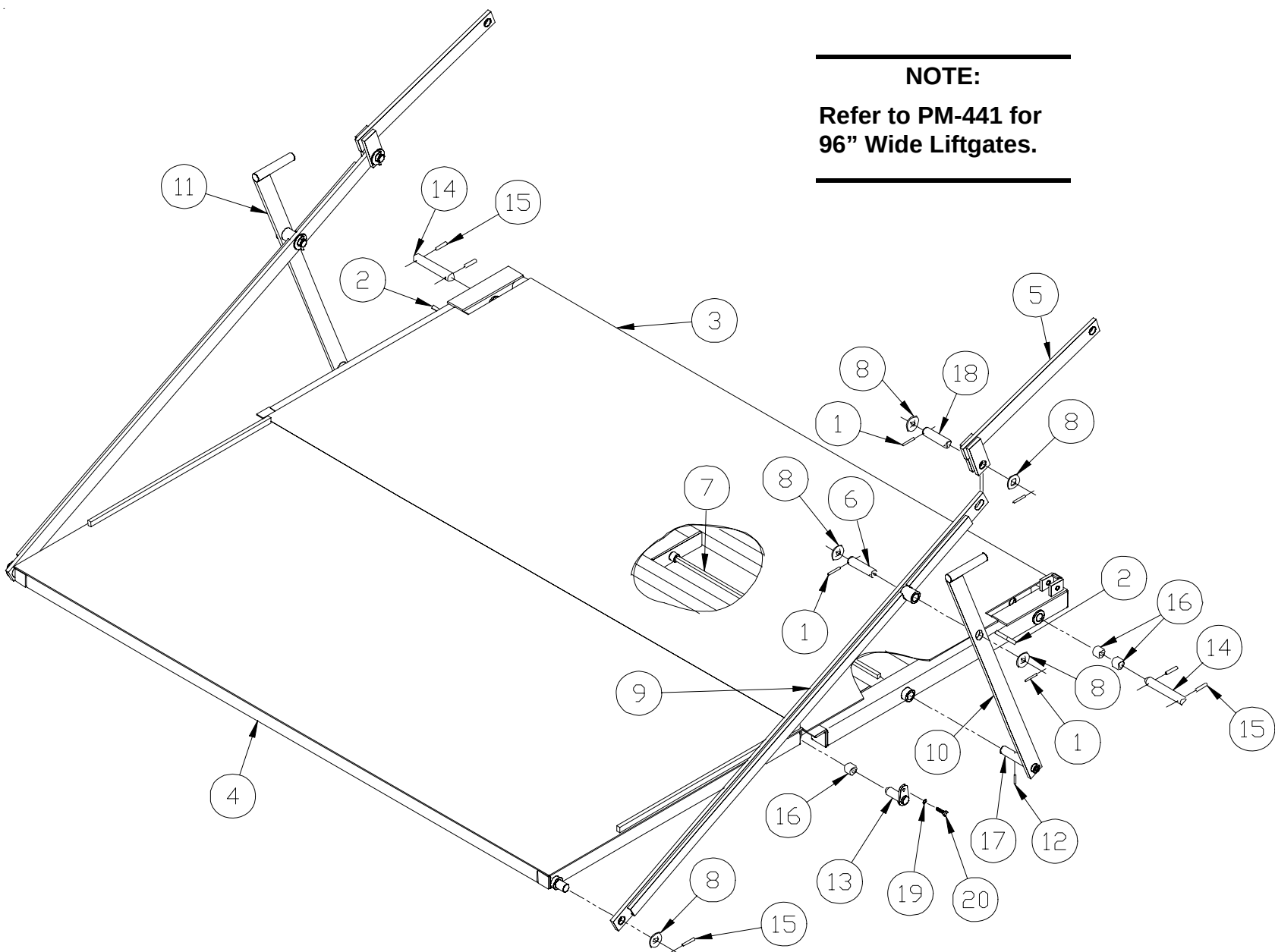
PM-441

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541 *	8	1/4" x 1-7/8" Coiled Pin
2	35631601 *	2	Chain Clip
3	37312002	1	Platform Assembly (RGL30 96" Wide)
	37412002	1	Platform Assembly (RGL40 96" Wide)
	37512002	1	Platform Assembly (RGL50 96" Wide)
	37612002	1	Platform Assembly (RGL60 96" Wide)
4	37318001	1	60 x 90 Butt End Deck Extension (RGL30)
	37318004	1	72 x 90 Butt End Deck Extension (RGL30)
	37418001	1	60 x 90 Butt End Deck Extension (RGL40)
	37418004	1	72 x 90 Butt End Deck Extension (RGL40)
	37518004	1	72 x 90 Butt End Deck Extension (RGL50)
	37518007	1	84 x 90 Butt End Deck Extension (RGL50)
	37618004	1	72 x 90 Butt End Deck Extension (RGL60)
	37618007	1	84 x 90 Butt End Deck Extension (RGL60)
5	35455002 ◆	2	Upper Link Assembly (RGL30-40-50)
	35655002 ◆	2	Upper Link Assembly (RGL60)
	37455001 ●	2	Upper Link Assembly (RGL30-40-50)
	37655001 ●	2	Upper Link Assembly (RGL60)
	38455001 ■	2	Upper Link Assembly (RGL30-40)
6	37456701 *	2	Pin
7	35470201 *	2	Torsion Bar
8	75088061 *	10	1" S.A.E. Washer
9	35457001 ◆	2	Lower Link Assembly (RGL30-40-50)
	35657001 ◆	2	Lower Link Assembly (RGL60)
	37457001 ●	2	Lower Link Assembly (RGL30-40-50)
	37657001 ●	2	Lower Link Assembly (RGL60)
	38457001 ■	2	Lower Link Assembly (RGL30-40)

ITEM	PART NUMBER	QTY	DESCRIPTION
10	35456002 *◆	1	Connecting Bar Assembly (Curb Side)
	37456001 *●	1	Connecting Bar Assembly (Curb Side)
	38456001 ■	1	Connecting Bar Assembly (Curb Side)
11	35456052 *◆	1	Connecting Bar Assembly (Driver's Side)
	37456051 *●	1	Connecting Bar Assembly (Driver's Side)
	38456051 ■	1	Connecting Bar Assembly (Driver's Side)
12	75089548 *	2	3/16" x 1-1/4" Coiled Pin
13	37417501 *	2	Pin
14	37411102 *	2	Pin
15	75089554 *	6	3/8" x 1-3/4" Coiled Pin
16	85803391 *	6	Fiber Bearing
17	35456101 *	2	Torsion Bar Anchor
18	20211200 *	2	Pin
19	75088081	2	3/8" Lock Washer
20	75086055	2	3/8"-16 x 3/4" Lg. Hex head Bolt (Grade 5)

* All RGL-30, 40, 50, 60 Units
 ■ Used on 60" deep Butt End Platforms only.
 ◆ Used on 72" deep Butt End Platforms only.
 ● Used on 84" deep Butt End Platforms only.

PLATFORM ASSEMBLY (BUTT END) (102” Wide Liftgates)
 (Built 12-97 thru 7-01)



WALT**CO**
 TRUCK EQUIPMENT CO.
 RGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 03

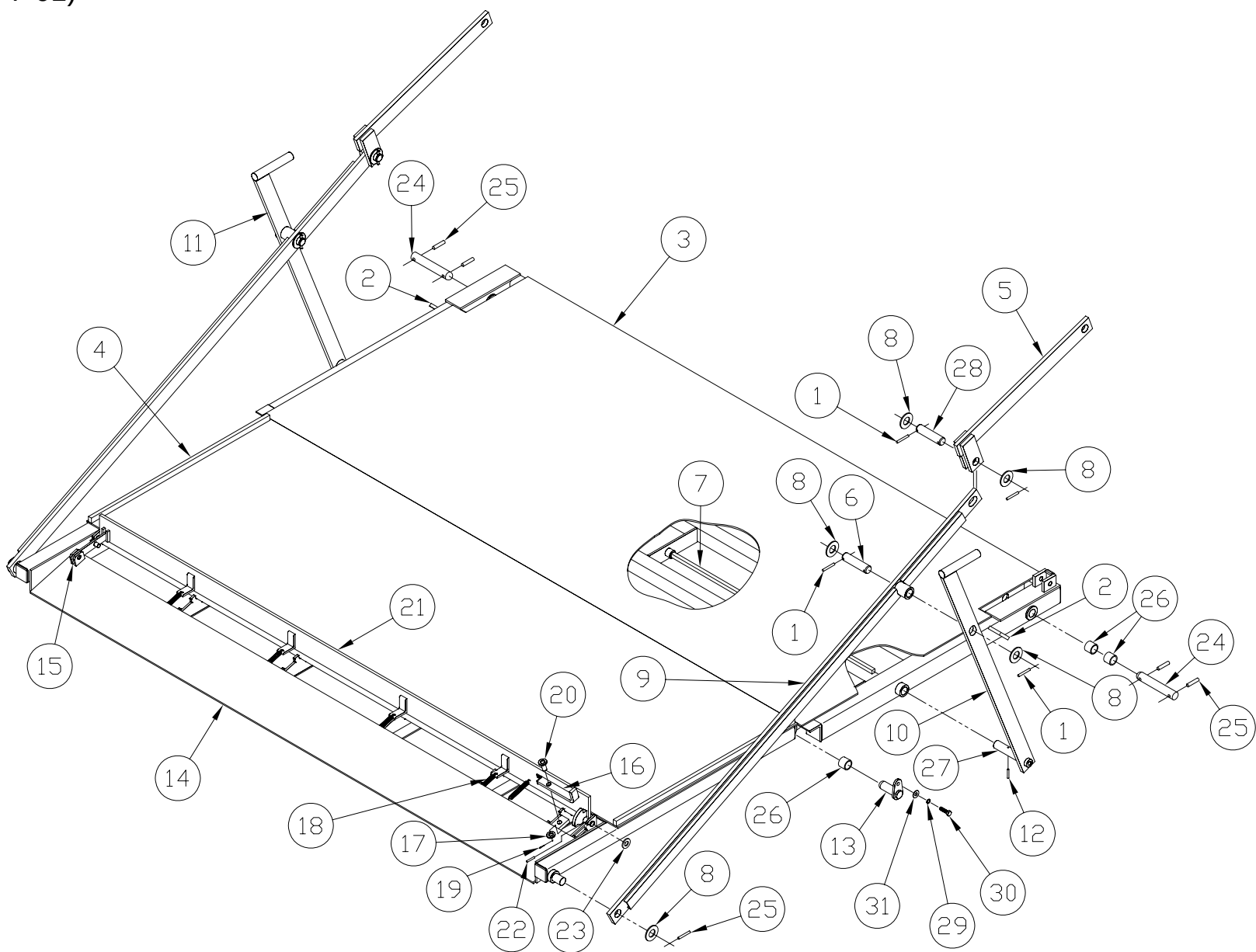
PM-442

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541 *	8	1/4" x 1-7/8" Coiled Pin
2	35631601 *	2	Chain Clip
3	38312002	1	Platform Assembly (RGL30 102" Wide)
	38412002	1	Platform Assembly (RGL40 102" Wide)
	38512002	1	Platform Assembly (RGL50 102" Wide)
	38612002	1	Platform Assembly (RGL60 102" Wide)
4	38318001	1	60 x 96 Butt End Deck Extension (RGL30)
	38418001	1	60 x 96 Butt End Deck Extension (RGL40)
	38418004	1	72 x 96 Butt End Deck Extension (RGL40)
	38518004	1	72 x 96 Butt End Deck Extension (RGL50)
	38518007	1	84 x 96 Butt End Deck Extension (RGL50)
	38618004	1	72 x 96 Butt End Deck Extension (RGL60)
	38618007	1	84 x 96 Butt End Deck Extension (RGL60)
5	35455002 ◆	2	Upper Link Assembly (RGL30-40-50)
	35655002 ◆	2	Upper Link Assembly (RGL60)
	37455001 ●	2	Upper Link Assembly (RGL30-40-50)
	37655001 ●	2	Upper Link Assembly (RGL60)
	38455001 ■	2	Upper Link Assembly (RGL30-40)
6	37456701 *	2	Pin
7	35470201 *	2	Torsion Bar
8	75088061 *	10	1" S.A.E. Washer
9	35457001 ◆	2	Lower Link Assembly (RGL30-40-50)
	35657001 ◆	2	Lower Link Assembly (RGL60)
	37457001 ●	2	Lower Link Assembly (RGL30-40-50)
	37657001 ●	2	Lower Link Assembly (RGL60)
	38457001 ■	2	Lower Link Assembly (RGL30-40)
10	35456002 * ◆	1	Connecting Bar Assembly (Curb Side)
	37456001 * ●	1	Connecting Bar Assembly (Curb Side)
	38456001 ■	1	Connecting Bar Assembly (Curb Side)
11	35456052 * ◆	1	Connecting Bar Assembly (Driver's Side)
	37456051 * ●	1	Connecting Bar Assembly (Driver's Side)
	38456051 ■	1	Connecting Bar Assembly (Driver's Side)

ITEM	PART NUMBER	QTY	DESCRIPTION
12	75089548 *	2	3/16" x 1-1/4" Coiled Pin
13	37417501 *	2	Pin
14	37411102 *	2	Pin
15	75089554 *	6	3/8" x 1-3/4" Coiled Pin
16	85803391 *	6	Fiber Bearing
17	35456101 *	2	Torsion Bar Anchor
18	20211200 *	2	Pin
19	75088081	2	3/8" Lock Washer
20	75086055	2	3/8"-16 x 3/4" Lg. Hex head Bolt (Grade 5)

- * All RGL-30, 40, 50, 60 Units
- Used on 60" deep Butt End Platforms only.
- ◆ Used on 72" deep Butt End Platforms only.
- Used on 84" deep Butt End Platforms only.

PLATFORM ASSEMBLIES
 (Built from 7-01)



WALTCO LIFT CORP.
RGL SERIES

REVISED: 8-1-09
 E.O. 6251
 REV. 04

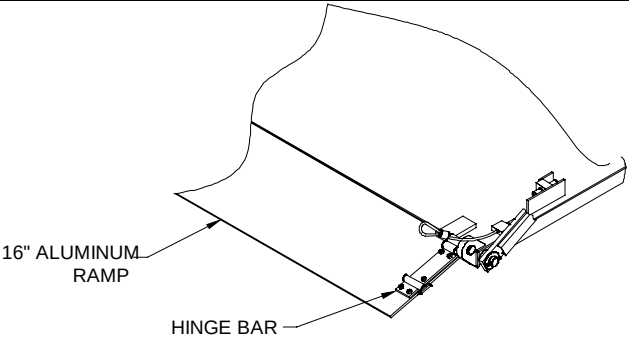
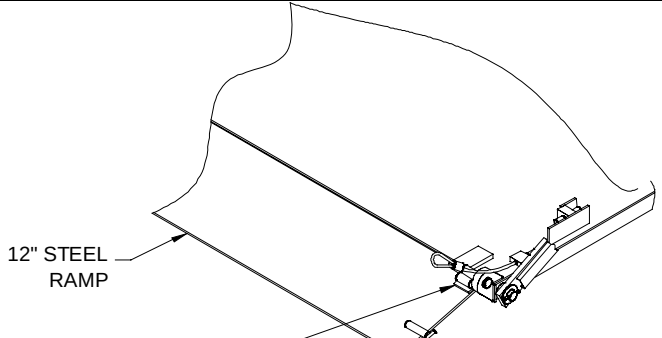
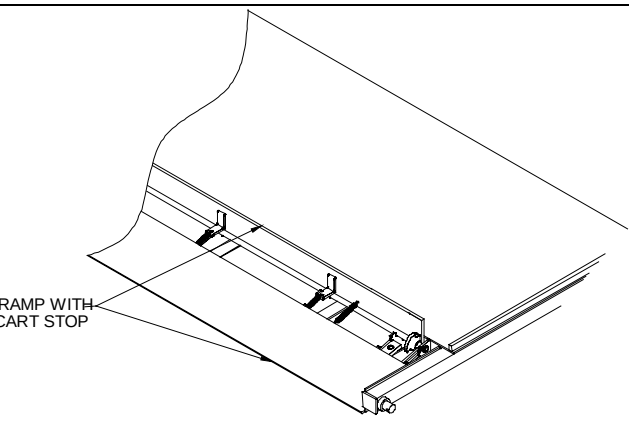
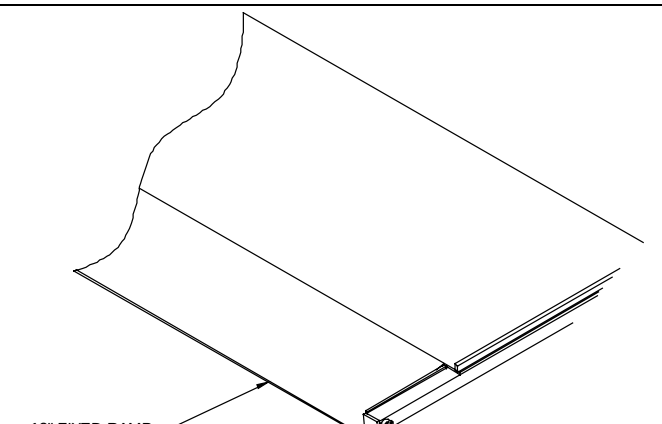
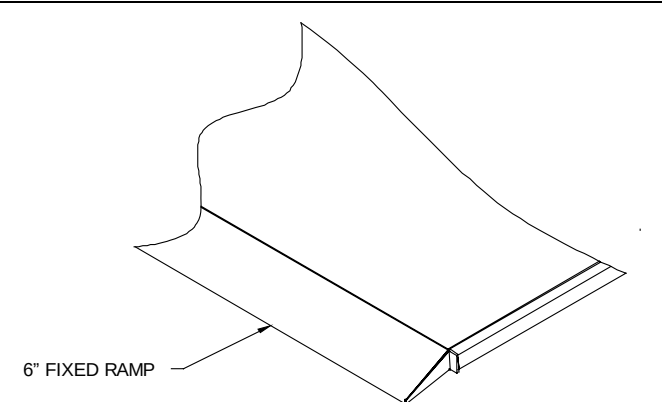
PM-439A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089541*	8	1/4" x 1-7/8" Coiled Pin
2	35631601*	2	Chain Clip
3	37412002	1	Platform Assy (RGL-30, 40 96" Wide)
	38412002	1	Platform Assy (RGL-30, 40 102" Wide)
	37612002	1	Platform Assy (RGL-50, 60 96" Wide)
4	38612002	1	Platform Assy (RGL-50, 60 102" Wide)
	37418001	1	60x90 Butt End Deck Ext. (RGL-30, 40)
	37418003	1	60x90+12 CS Deck Ext. (RGL-30, 40)
	37418002	1	60x90+12 Deck Ext. (RGL-30, 40)
	37418004	1	72 x 90 Butt End Deck Ext. (RGL-30, 40)
	37418006	1	72x90+12 CS Deck Ext. (RGL-30, 40)
	37418005	1	72x90+12 Deck Ext. (RGL-30, 40)
	37618003	1	60x90+12 CS Deck Ext. (RGL-50, 60)
	37618002	1	60x90+12 Deck Ext. (RGL-50, 60)
	37618004	1	72x90 Butt End Deck Ext. (RGL-50, 60)
	37618005	1	72x90+12 CS Deck Ext. (RGL-50, 60)
	37618006	1	72x90+12 Deck Ext. (RGL-50, 60)
	38418001	1	60x96 Butt End Deck Ext. (RGL-30, 40)
	38418003	1	60x96+12 CS Deck Ext. (RGL-30, 40)
	38418002	1	60x96+12 Deck Ext. (RGL-30, 40)
	38418004	1	72x96 Butt End Deck Ext. (RGL-30, 40)
	38418006	1	72x96+12 CS Deck Ext. (RGL-30, 40)
	38418005	1	72x96+12 Deck Ext. (RGL-30, 40)
	38618003	1	60x96+12 CS Deck Ext. (RGL-50, 60)
	38618002	1	60x96+12 Deck Ext. (RGL-50, 60)
	38618004	1	72x96 Butt End Deck Ext. (RGL-50, 60)
	38618005	1	72x96+12 CS Deck Ext. (RGL-50, 60)
	38618006	1	72x96+12 Deck Ext. (RGL-50, 60)
	37618007	1	84x90 Butt End Deck Ext. (RGL-50, 60)
	38618007	1	84x96 Butt End Deck Ext. (RGL-50, 60)
5	35455002◆	2	Upper Link Assembly
	37455001●	2	Upper Link Assembly
	38455001■	2	Upper Link Assembly
6	37456701*	2	Pin
7	35470201*	2	Torsion Bar
8	75088061*	10	1" S.A.E. Washer
9	35457001◆	2	Lower Link Assembly
	37457001●	2	Lower Link Assembly
	38457001■	2	Lower Link Assembly

ITEM	PART NUMBER	QTY	DESCRIPTION
10	35456002 *◆	1	Connecting Bar Assembly (Curb Side)
	37456001 *●	1	Connecting Bar Assembly (Curb Side)
	38456001 ■	1	Connecting Bar Assembly (Curb Side)
11	35456052 *◆	1	Connecting Bar Assembly (Driver's Side)
	37456051 *●	1	Connecting Bar Assembly (Driver's Side)
	38456051 ■	1	Connecting Bar Assembly (Driver's Side)
12	75089548*	2	3/16" x 1-1/4" Coiled Pin
13	37417501*	2	Pin Assembly
14	35440002*	1	Cart Stop Ramp Assembly (96" Wide Platforms) (Items 15 thru 25)
	38440001*	1	Cart Stop Ramp Assembly (102" Wide Platforms) (Items 15 thru 25)
15	35442501*	1	Cart Stop Brace Assembly
16	35442002*	1	Lever Assembly
17	75088056*	1	1/2" S.A.E. Washer
18	75089752*	5	Extension Spring
19	75084052*	1	5/32" x 1" Cotter Pin
20	35440502*	1	Latch Pin Assembly
21	35441502*	1	Cart Stop Assy (96" Wide Platforms)
	38441501*	1	Cart Stop Assy (102" Wide Platforms)
22	75089547*	1	3/16" x 1" Coiled Pin
23	75088064*	1	5/8" S.A.E. Washer
24	37411102*	2	Pin
25	75089554*	6	3/8" x 1-3/4" Coiled Pin
26	85803391*	6	Fiber Bearing
27	35456101*	2	Torsion Bar Anchor
28	20211200*	2	Pin
29	75088081*	2	3/8" Lock Washer
30	75086055*	2	3/8"-16 x 3/4" Lg. Hex head Bolt (Grade 5)
31	75088053*	2	3/8" Flat Washer

* All RGL-30, 40, 50, 60 Units
 ■ Used on 60" deep Butt End Platforms only.
 ◆ Used on 60+12" and 72" deep Butt End Platforms only.
 ● Used on 72+12" and 84" deep Butt End Platforms only.

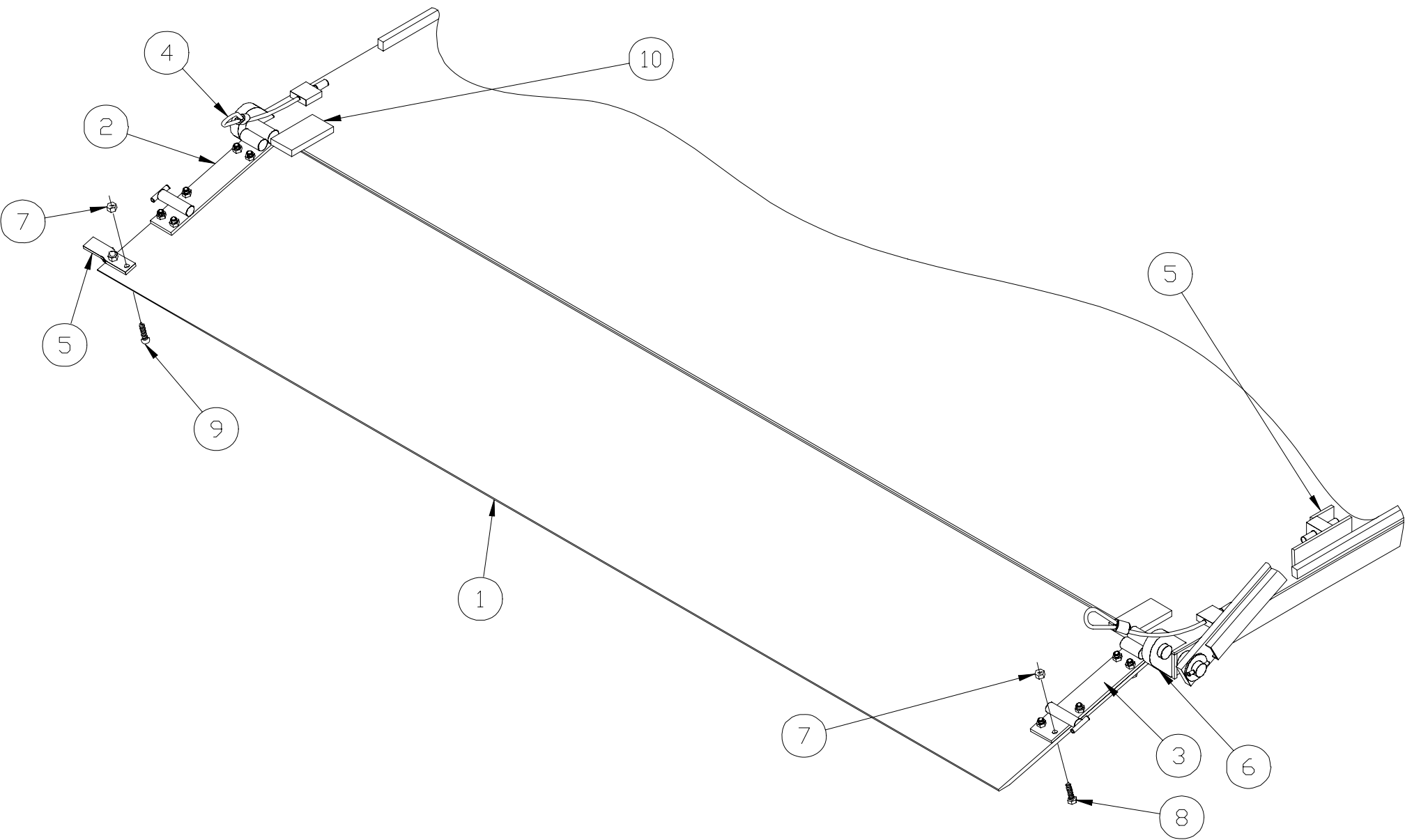
RGL-SERIES RAMPS

 16" ALUMINUM RAMP HINGE BAR	 12" STEEL RAMP HINGE PIN
PM-243A (prior to 11-01) PM-243B (after 11-01)	PM-243A (prior to 11-01) PM-243B (after 11-01)
 12" RAMP WITH CART STOP	 12" FIXED RAMP
PM-228 (90") thru 12/97 PM-389 (96") thru 12/97 PM-439 (90") 12/97 thru 7/01 PM-440 (96") 12/97 thru 7/01 PM-439A (all widths) after 7/01	PM-228 (90") thru 12/97 PM-389 (96") thru 12/97 PM-439 (90") 12/97 thru 7/01 PM-440 (96") 12/97 thru 7/01 PM-439A (all widths) after 7/01
	 6" FIXED RAMP
	PM-230A thru 1/90 PM-230 1/90 thru 12/97 PM-443A after 12/97

80101081 Rev. 02 10/02

[Click here for a list of liftgate serial numbers, organized by approximate ship dates.](#)

16” ALUMINUM & 12” STEEL FOLDING RAMPS
(Built thru 11-01)



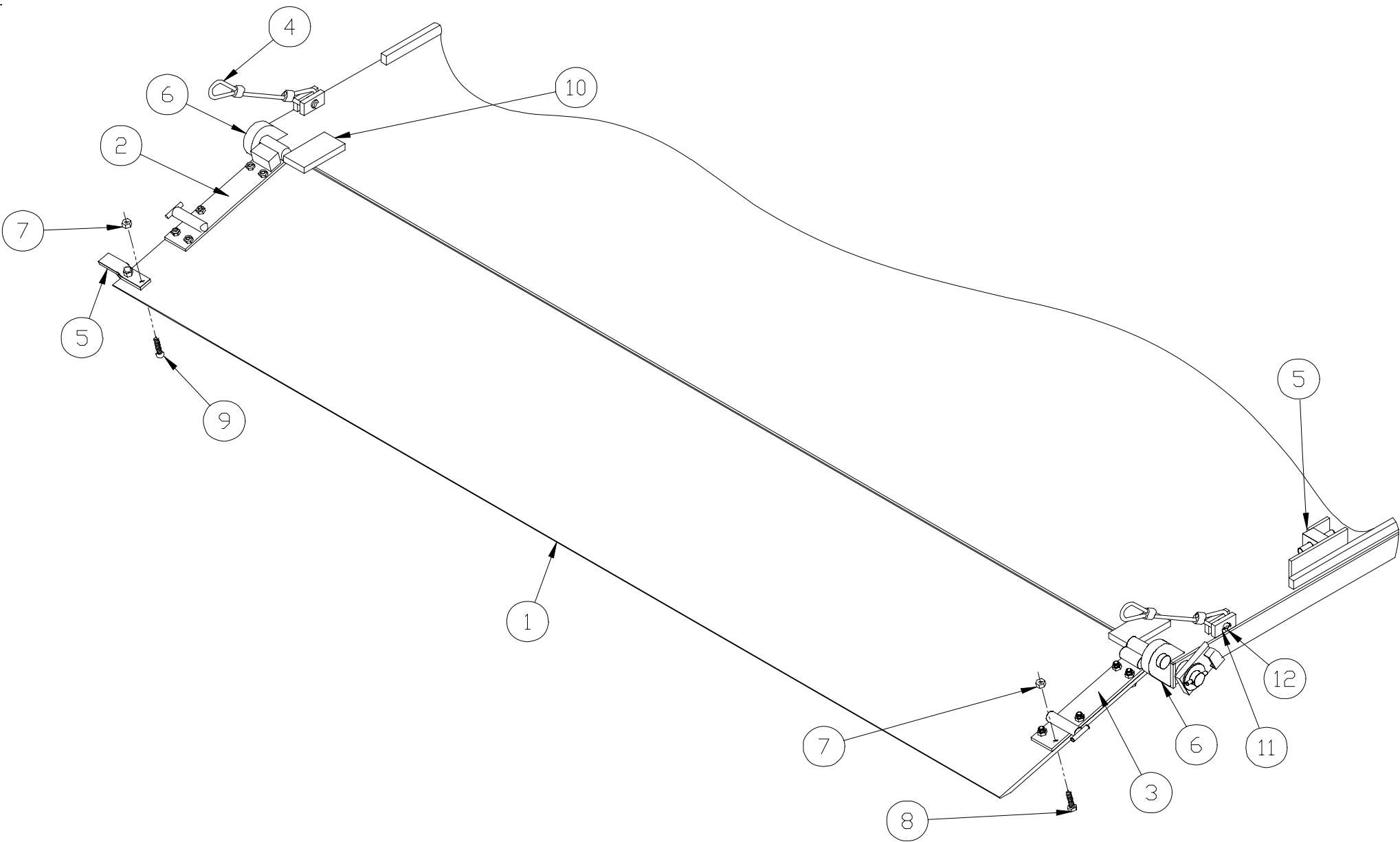
WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 7-6-2001
E.O. 4268
REV. 01

PM-243A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37214101	1	16" Aluminum Ramp (1 Piece 90" Wide Deck)
	37414101	1	16" Aluminum Ramp (2 Piece Folding 90" & 96" Wide Decks)
	38214101	1	16" Aluminum Ramp (1 Piece 96" Wide Deck)
	37216500	1	12" Steel Folding Ramp (1 Piece 90" Wide Deck)
	37416500	1	12" Steel Folding Ramp (2 Piece Folding 90" & 96" Wide Decks)
	38216500	1	12" Steel Folding Ramp (1 Piece 96" Wide Deck)
2	37415551	1	Hinge Plate Assembly (Driver Side) (Aluminum Ramp Only)
3	37415501	1	Hinge Plate Assembly (Curb Side) (Aluminum Ramp Only)
4	37419501	2	Retention Cable Assembly
5	37215202 *	1	Ramp Latch (1 Piece Deck Only)
	37414501	1	Ramp Latch Assembly (2 Piece Decks Only)
6	37414801	2	Ramp Hinge Clevis
7	75085193	12	3/8"-16 Locknut (Aluminum Ramp Only)
8	75086057	10	3/8"-16 x 1-1/4" Hex Head Bolt (Aluminum Ramp Only)
9	75086001 *	2	3/8"-16 x 1" Flat Head Screw (Aluminum Ramp Only)
10	37415401	2	Ramp Brace

16” ALUMINUM & 12” STEEL FOLDING RAMPS
(Built from 11-01)

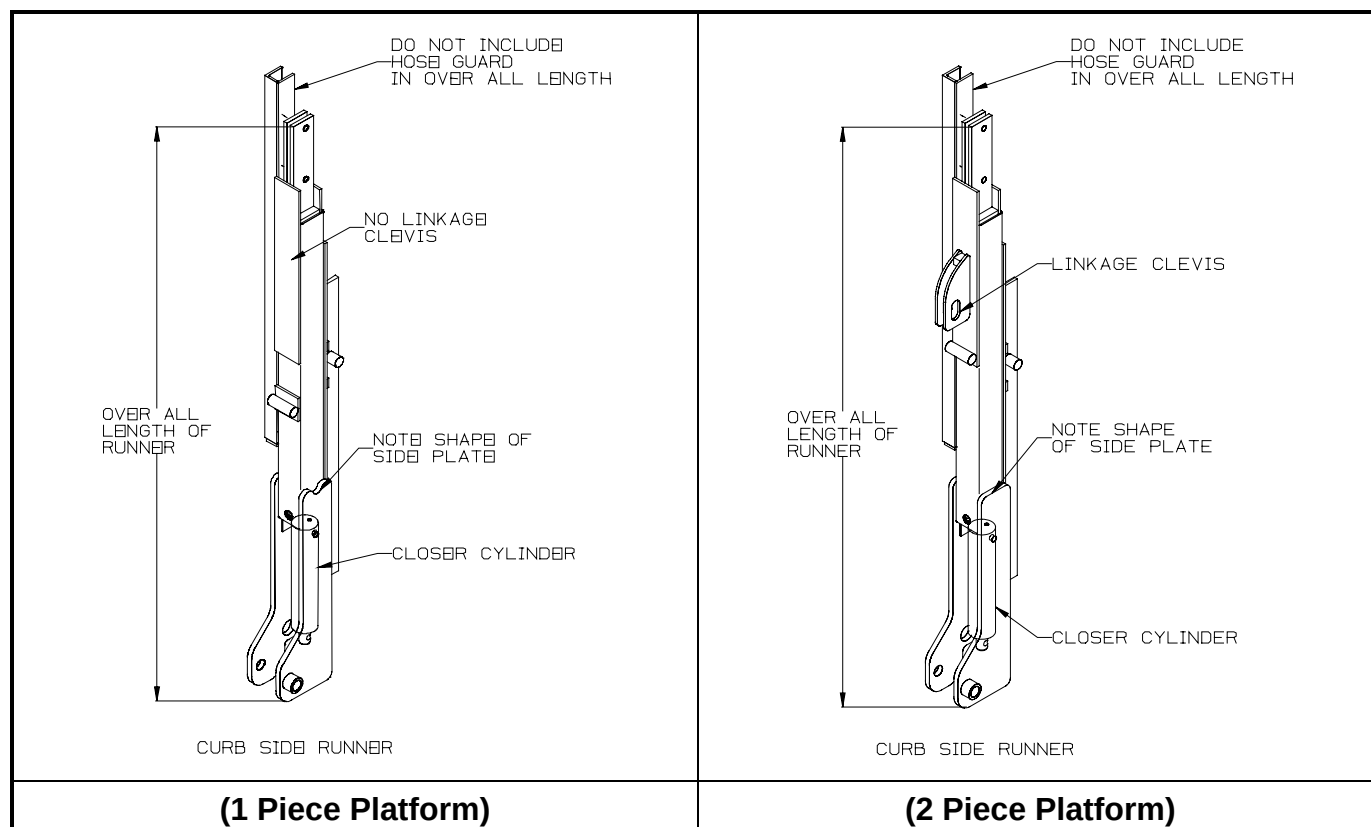


WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 11-2-2001
E.O. 4088
REV. 01
PM-243B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37214101	1	16" Aluminum Ramp (1 Piece 90" Wide Deck)
	37414101	1	16" Aluminum Ramp (2 Piece Folding 90" & 96" Wide Decks)
	38214101	1	16" Aluminum Ramp (1 Piece 96" Wide Deck)
	37216500	1	12" Steel Folding Ramp (1 Piece 90" Wide Deck)
	37416500	1	12" Steel Folding Ramp (2 Piece Folding 90" & 96" Wide Decks)
	38216500	1	12" Steel Folding Ramp (1 Piece 96" Wide Deck)
2	37415551	1	Hinge Plate Assembly (Driver Side) (Aluminum Ramp Only)
3	37415501	1	Hinge Plate Assembly (Curb Side) (Aluminum Ramp Only)
4	37419502	2	Retention Cable Assembly
5	37215202 *	1	Ramp Latch (1 Piece Deck Only)
	37414501	1	Ramp Latch Assembly (2 Piece Decks Only)
6	37414801	2	Ramp Hinge Clevis
7	75085193	12	3/8"-16 Locknut (Aluminum Ramp Only)
8	75086057	10	3/8"-16 x 1-1/4" Hex Head Bolt (Aluminum Ramp Only)
9	75086001 *	2	3/8"-16 x 1" Flat Head Screw (Aluminum Ramp Only)
10	37415401	2	Ramp Brace
11	75084053	2	3/32" x 1" lg. Cotter Pin
12	27310303	2	1/2" Dia. Clevis Pin

RGL-SERIES RUNNER ASSEMBLY

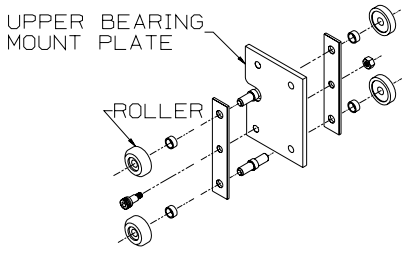
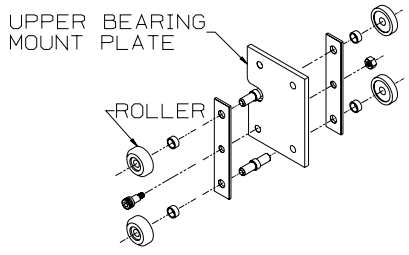
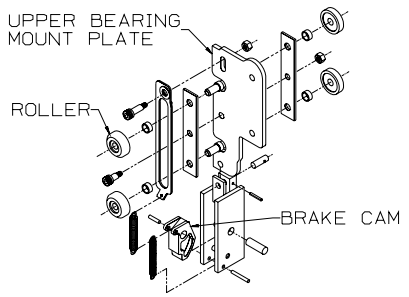


Common Features

- Runner without linkage (1 piece platform)
- Runner with linkage (2 piece platform)

Series I			Series II		Series II w / Brake		Series II w / Brake and RM Platforms
	PM-203 without linkage Built until 3/87	PM-196 with linkage Built until 3/87	PM-224A without linkage Built until 3/87	PM-223A with linkage Built until 3/87	PM-224 without linkage Built from 3/87 thru 12/97	PM-223 with linkage Built from 3/87 thru 12/97	PM-446A with and without linkage Built from 12/97
Type of Closure	Cam	Cam	Cylinder	Cylinder	Cylinder	Cylinder	Cylinder
O.A.L.							
RGL20 RGL30 RGL40	60-7/8"	60-7/8"	60-7/8"	60-7/8"	61-1/4"	61-1/4"	61-1/4"
RGL50 RGL60	66-7/8"	66-7/8"	66-7/8"	66-7/8"	67-1/4"	67-1/4"	67-1/4"

RGL-SERIES RUNNER ASSEMBLY

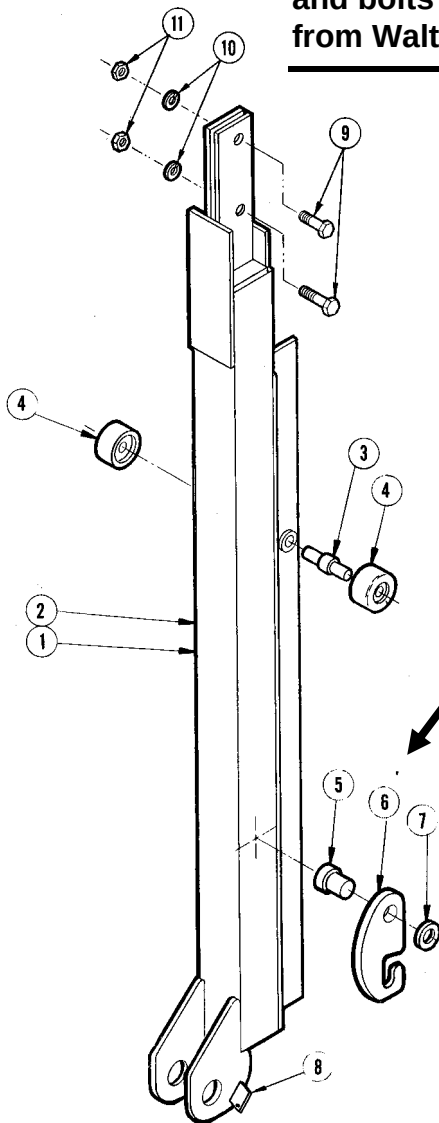
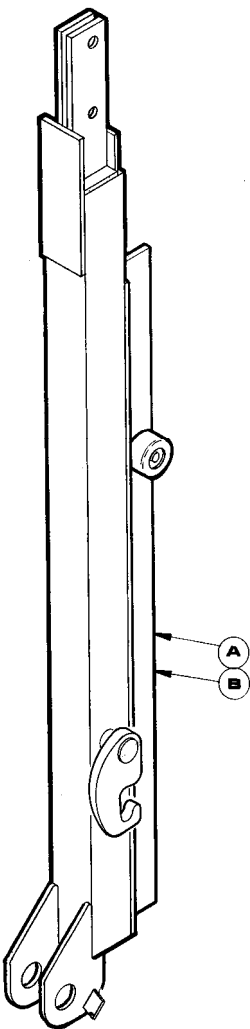
RGL UPPER ROLLER TANDEM ASSEMBLY		
Series I ♦	Series II ♦	Series II w/ Brake
PM-208 Built until 3/87	PM-208 Built until 3/87	PM-266 – Built from 3/87 thru 12/97 PM-448 – Built from 12/97
		

♦ Ref: **SB-145** when ordering rollers and spacers.

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RUNNER ASSEMBLY without LINKAGE – Cam Closing
(Built thru 3-87)

CURB SIDE
PART SHOWN



Hook Assembly (Items 5, 6
& 7) are used on curb side
only and are part of the
Runner Sub-Assembly

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RGL SERIES I

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PM-203

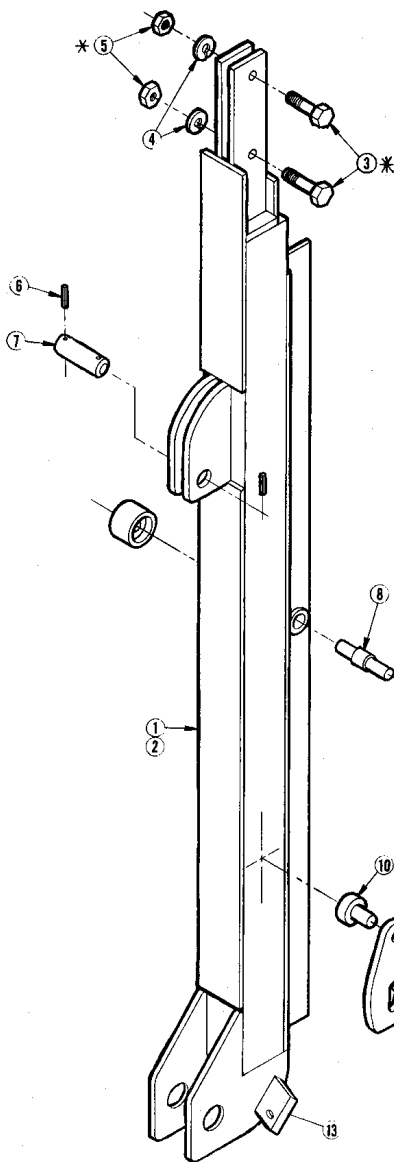
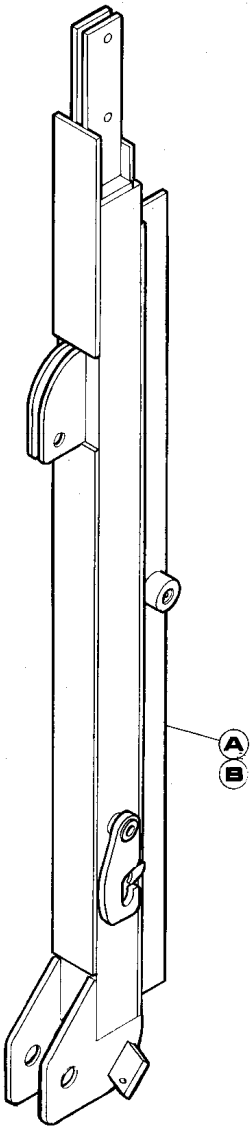
ITEM	PART NUMBER	QTY	DESCRIPTION
A	35230001	1	Runner Assembly (Curb Side)
B	35230051	1	Runner Assembly (Street Side)
1	35235001	1	Runner Sub-Assembly (Curb Side)
2	35235051	1	Runner Sub-Assembly (Street Side)
3	35435801	1	Lower Roller Pin
4	35435501	2	Lower Roller Assembly
5	35433001	1	Pin Assembly
6	35433501	1	Hook Sub-Assembly (Curb Side Only)
7	75088058	1	3/4" Lock Washer
8	35631601	1	Chain Clip
9	35635101*	4	Hex Head Screw (Grade 8)
10	75088083	4	1/2" Lock Washer
11	75085110*	4	1/2"-20 Hex Nut (Grade 8)

*** IMPORTANT**

These are special high grade nuts
and bolts and must be purchased
from Waltco.

RUNNER ASSEMBLY with LINKAGE – Cam Closing
(Built thru 3-87)

**CURB SIDE
PART SHOWN**



*** IMPORTANT**

These are special high grade nuts and bolts and must be purchased from Waltco.

Hook Assembly (Items 10, 11 & 12) are used on curb side only and are part of the Runner Sub-Assembly

WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES I

REVISED: 12/1/03
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REV. 02

PM-196

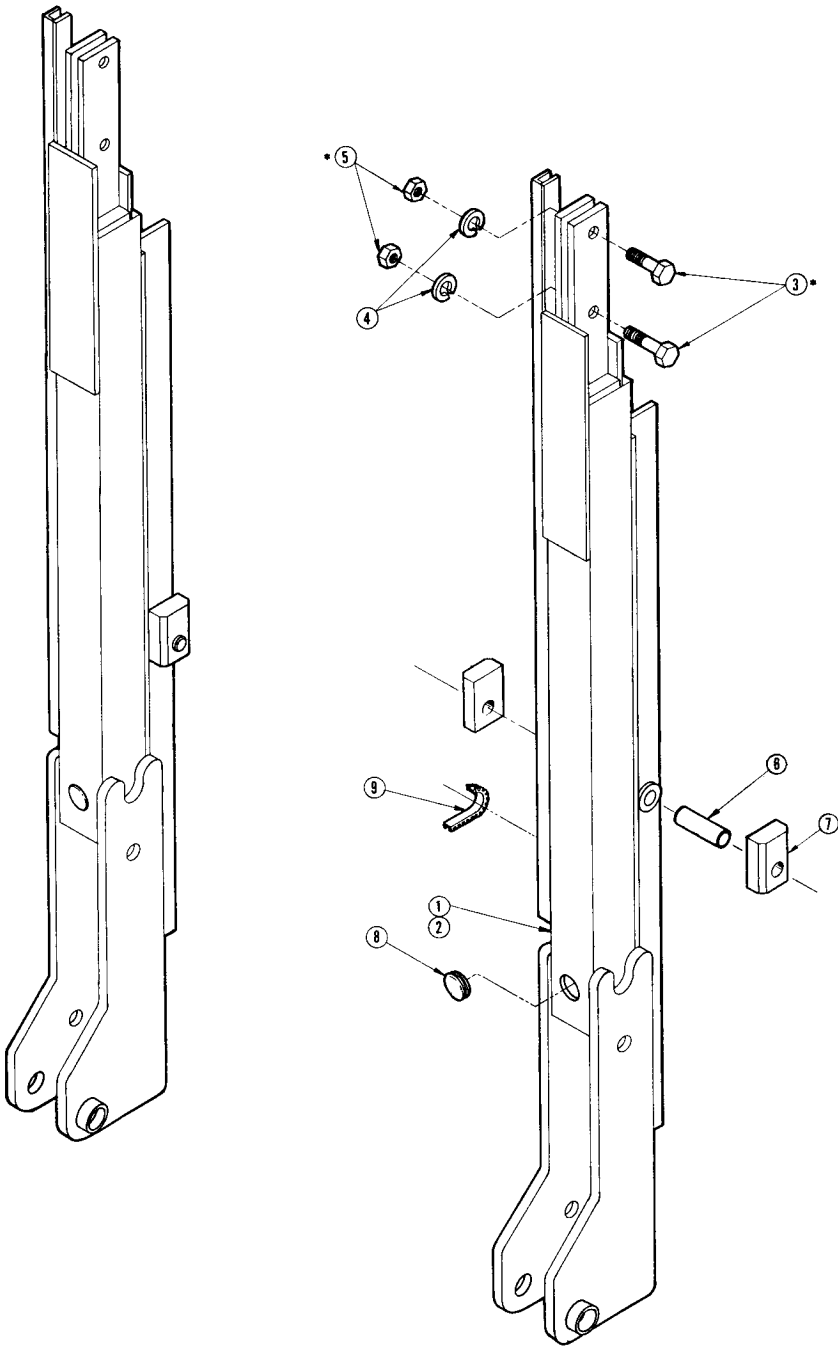
ITEM	PART NUMBER	QTY	DESCRIPTION
A	35430001	1	Runner Assy (RGL-30,40) (Curb Side)
	35530001	1	Runner Assy (RGL-50) (Curb Side)
	35630001	1	Runner Assy (RGL-60) (Curb Side)
B	35430051	1	Runner Assy (RGL-30,40) (Street Side)
	35530051	1	Runner Assy (RGL-50) (Street Side)
	35630051	1	Runner Assy (RGL-60) (Street Side)
1	35435001	1	Runner Sub-Assy (RGL-30,40) (Curb Side)
	35535001	1	Runner Sub-Assy (RGL-50) (Curb Side)
	35635001	1	Runner Sub-Assy (RGL-60) (Curb Side)
2	35435051	1	Runner Sub-Assy (RGL-30,40) (Street Side)
	35535051	1	Runner Sub-Assy (RGL-50) (Street Side)
	35635051	1	Runner Sub-Assy (RGL-60) (Street Side)
3	35635101*	4	Hex Head Screw (Grade8)
4	75088083	4	1/2" Lock Washer
5	75085110*	4	Hex Nut (Grade 8)
6	75089541	4	1/4" Dia. x 1-7/8" Coiled Pin
7	20211200	2	Pin
8	35435801	2	Lower Roller Pin
9	35435501	4	Lower Roller Assy
10	35433001	1	Pin Assy
11	35433501	1	Hook Sub-Assy (Curb Side Only)
12	75088058	1	3/4" Lock Washer
13	35631601	1	Chain Clip

*** IMPORTANT**

These are special high grade nuts and bolts and must be purchased from Waltco.

RUNNER ASSEMBLY without LINKAGE
(Built thru 3-87)

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.



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RGL-SERIES

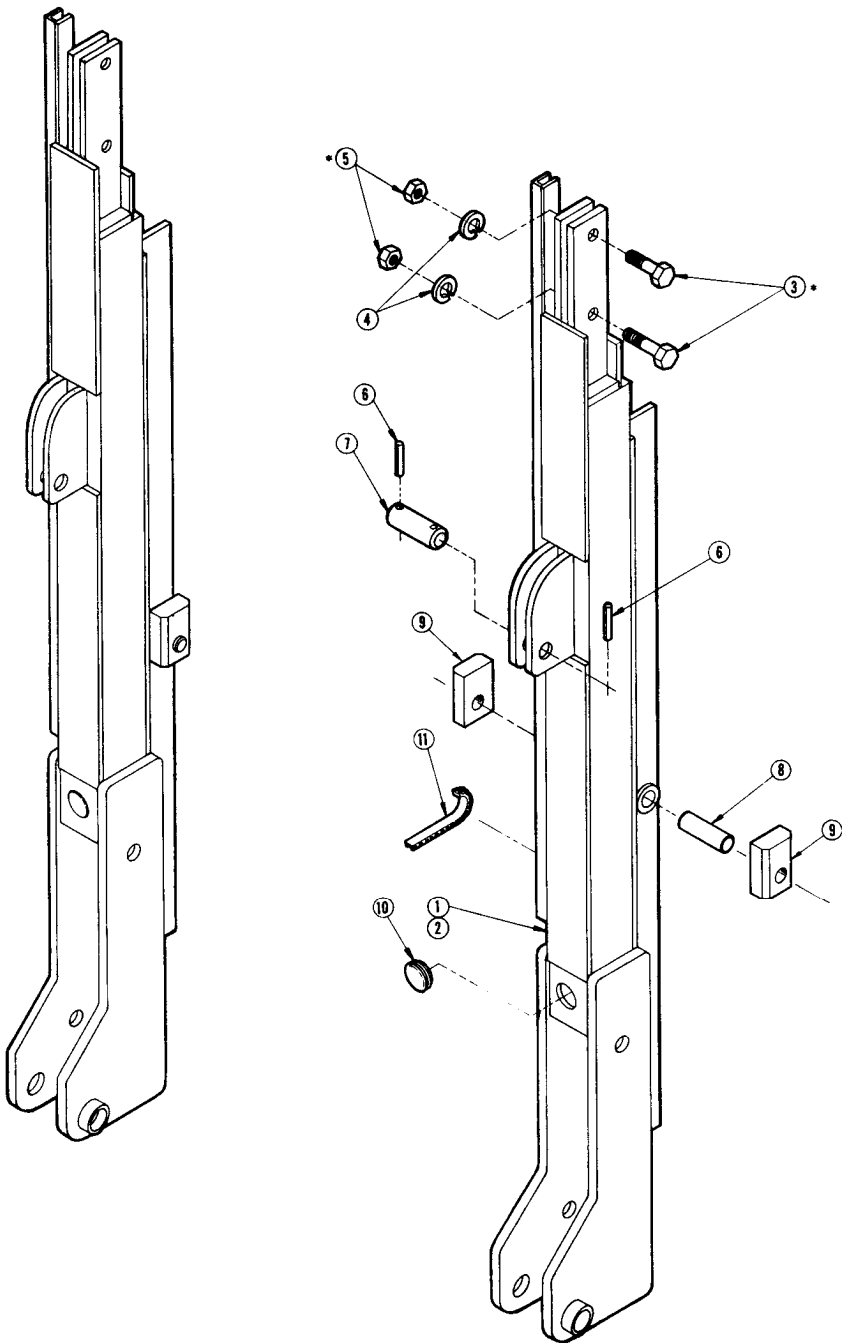
REVISED: 12-18-98
E.O. 3760
REV. 02
PM-224A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37235001	1	Runner Assembly (Curb Side)
2	37235051	1	Runner Assembly (Street Side)
3	35635101*	2	Cable Bolt (Grade 8)
4	75088083	2	1/2" Lock Washer
5	75085110*	2	1/2"-20 Hex Nut (Grade 8)
6	35435802	1	Lower Bearing Pin
7	35435502	2	Lower Slide Bearing
8	75089569	1	Plastic Plug
9	75089335	1	Flexible Grommeting

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.

RUNNER ASSEMBLY w/ LINKAGE
(Built thru 3-87)

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.



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RGL-SERIES

REVISED: 12-18-98
E.O. 3760
REV. 02

PM-223A

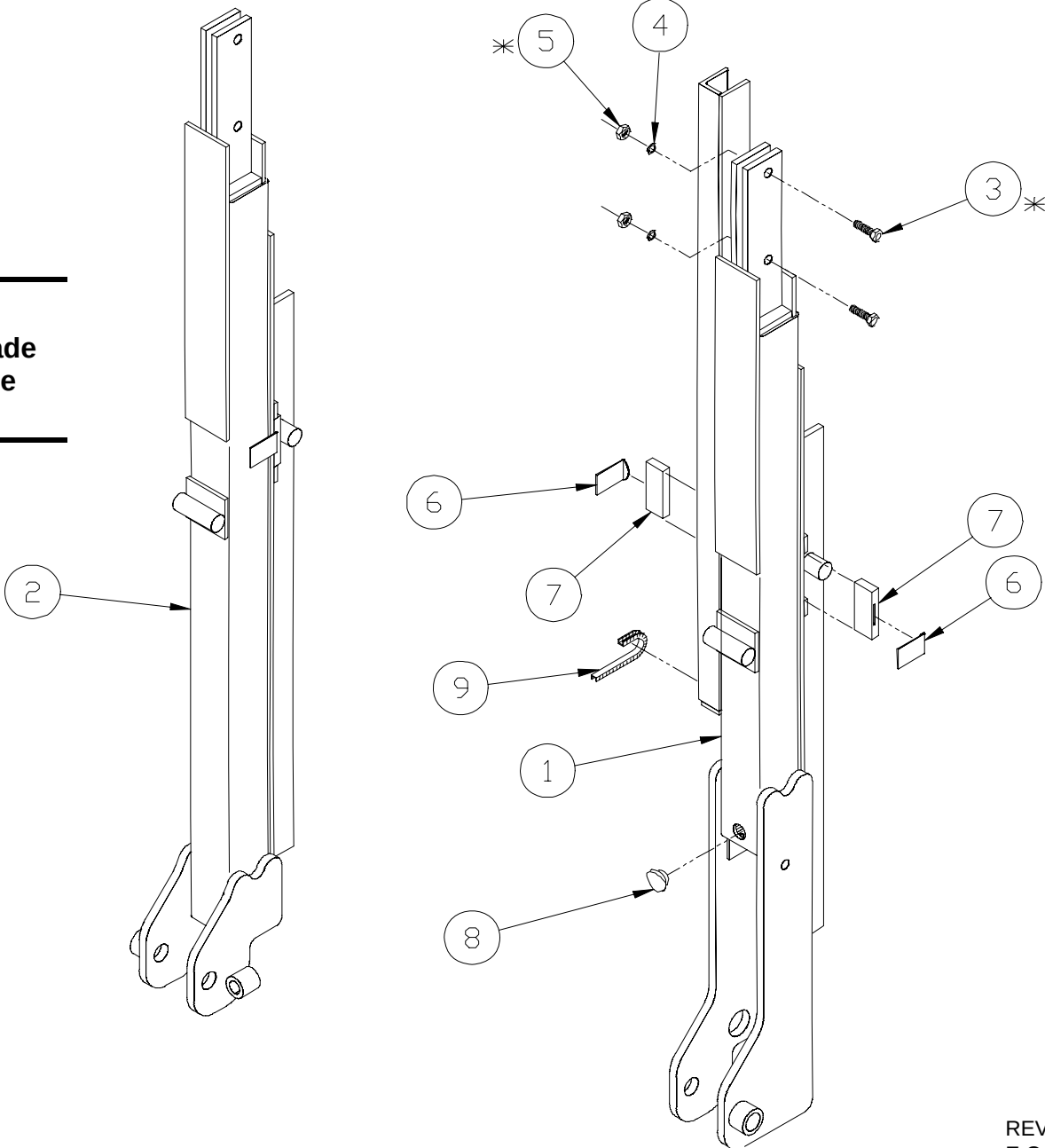
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37435001	1	Runner Assembly (Curb Side) (RGL-30, 40)
	37535001	1	Runner Assembly (Curb Side) (RGL-50)
	37635001	1	Runner Assembly (Curb Side) (RGL-60)
2	37435051	1	Runner Assembly (Street Side) (RGL-30, 40)
	37535051	1	Runner Assembly (Street Side) (RGL-50)
	37635051	1	Runner Assembly (Street Side) (RGL-60)
3	35635101*	2	Cable Bolt (Grade 8)
4	75088083	2	1/2" Lock Washer
5	75085110*	2	1/2"-20 Hex Nut (Grade 8)
6	75089541	2	1/4" Dia. x 1-7/8" Coiled Pin
7	20211200	1	Pin
8	35435802	1	Lower Bearing Pin
9	35435502	2	Lower Slide Bearing
10	75089569	1	Plastic Plug
11	75089335	1	Flexible Grommets

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.

RUNNER ASSEMBLY w/o LINKAGE
(Built 3-87 thru 12-97)

*** NOTE:**

These are special high grade
nuts and bolts and must be
purchased from Waltco.



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TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 12-18-98
E.O. 3760
REV. 04

PM-224

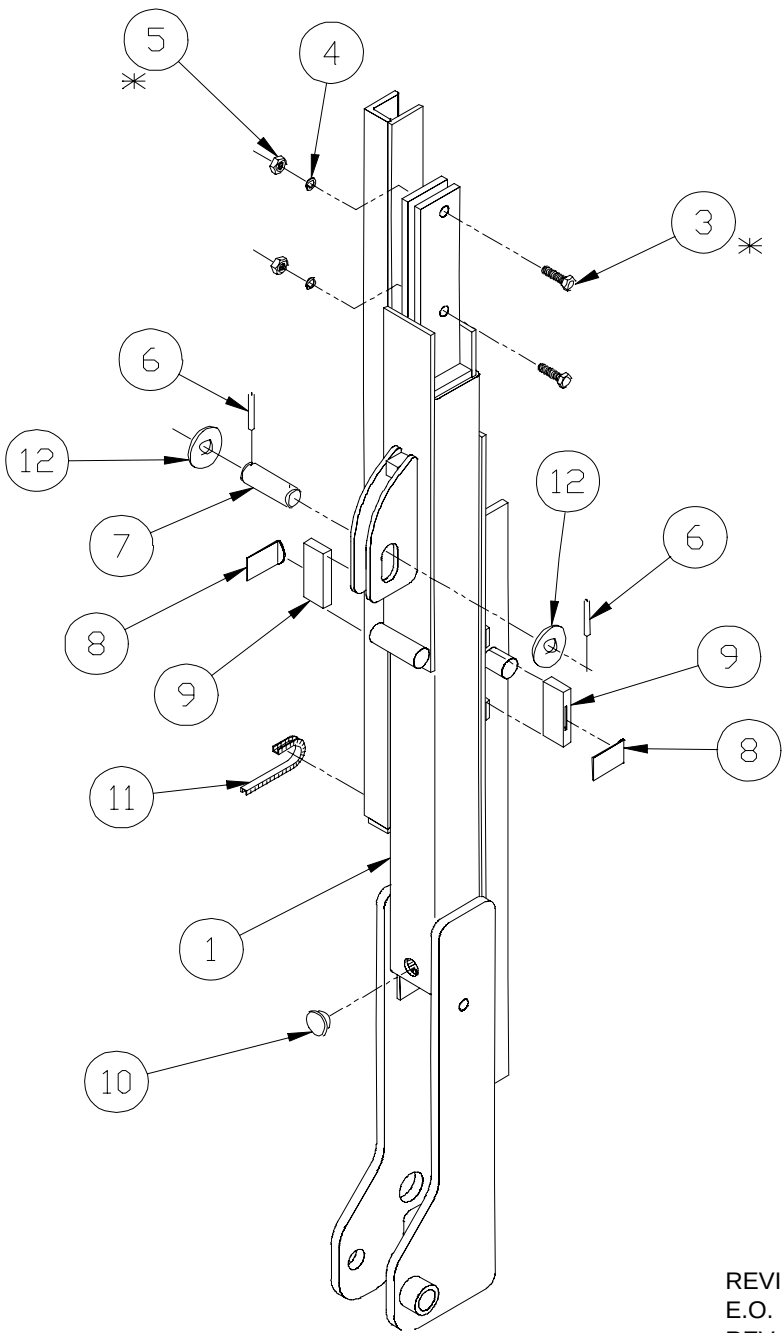
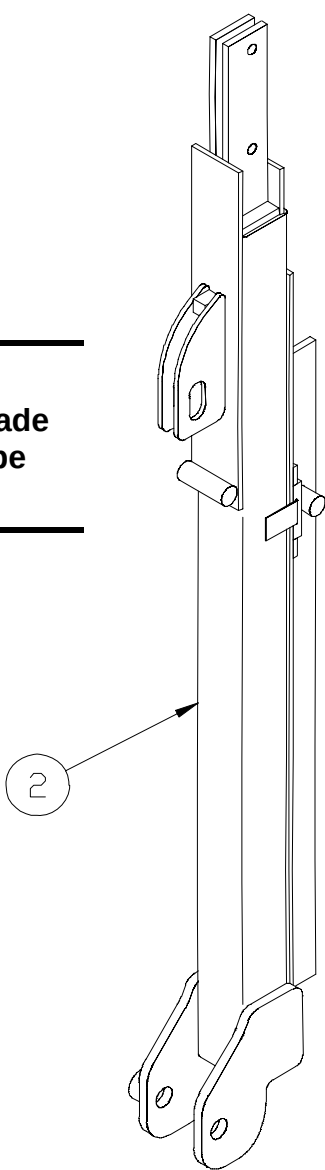
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37235003	1	Runner Assembly (Curb Side)
2	37235053	1	Runner Assembly (Driver's Side)
3	35635101 *	2	1/2"-20 x 1-3/4" Bolt (Grade 8)
4	75088083	2	1/2" Lock Washer
5	75085110 *	2	1/2"-20 Hex Nut (Grade 8)
6	37432702	2	Retainer Clip
7	37435502	2	Lower Slide Bearing
8	75089569	1	Plastic Plug
9	75089335	1	Flexible Grommeting

*** NOTE:**

These are special high grade
nuts and bolts and must be
purchased from Waltco.

RUNNER ASSEMBLY w/ LINKAGE
(Built 3-87 thru 12-97)

*** NOTE**
These are special high grade
nuts and bolts and must be
purchased from Waltco.



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RGL SERIES

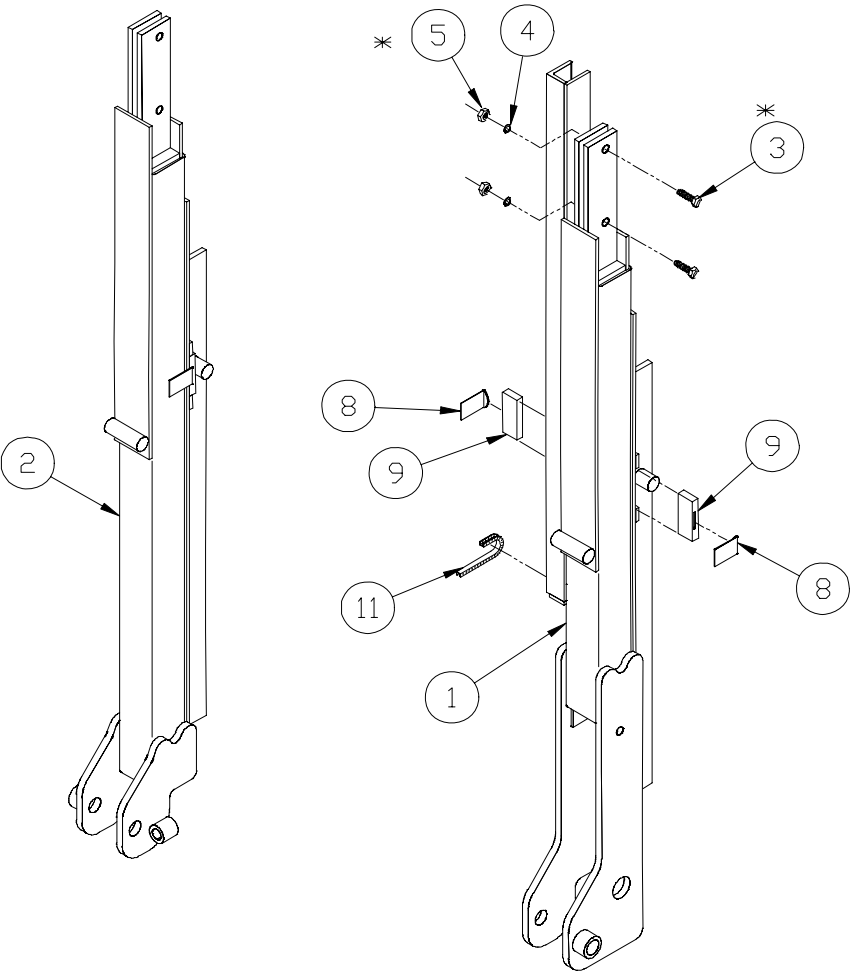
REVISED: 12-18-98
E.O. 3760
REV. 04

PM-223

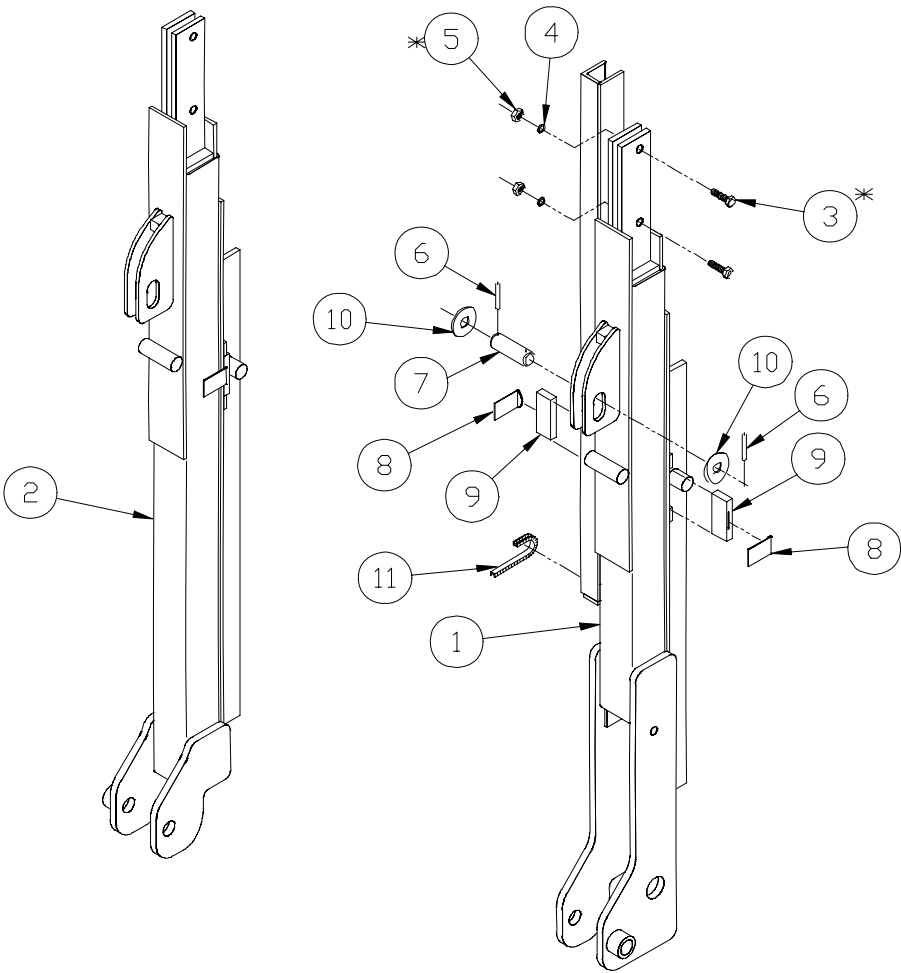
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37435002	1	Runner Assembly (Curb Side) (RGL-30, 40)
	37535002	1	Runner Assembly (Curb Side) (RGL-50)
	37635002	1	Runner Assembly (Curb Side) (RGL-60)
2	37435052	1	Runner Assembly (Driver's Side) (RGL-30, 40)
	37535052	1	Runner Assembly (Driver's Side) (RGL-50)
	37635052	1	Runner Assembly (Driver's Side) (RGL-60)
3	35635101 *	2	1/2"-20 x 1-3/4" Bolt (Grade 8)
4	75088083	2	1/2" Lock Washer
5	75085110 *	2	1/2"-20 Hex Nut (Grade 8)
6	75089541	2	1/4" x 1-7/8" Coiled Pin
7	20211200	1	Pin
8	37432702	2	Retainer Clip
9	37435502	2	Outside Slide Bearing
10	75089569	1	Plastic Plug
11	75089335	1	Flexible Grommeting
12	75088061	2	1" S.A.E. Washer

*** NOTE**
These are special high grade
nuts and bolts and must be
purchased from Waltco.

RUNNER ASSEMBLIES
(Built from 12-97)



**RUNNERS FOR SINGLE
PIECE PLATFORMS**



**RUNNERS FOR TWO
PIECE PLATFORMS**

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.

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TRUCK EQUIPMENT CO.
RGL SERIES

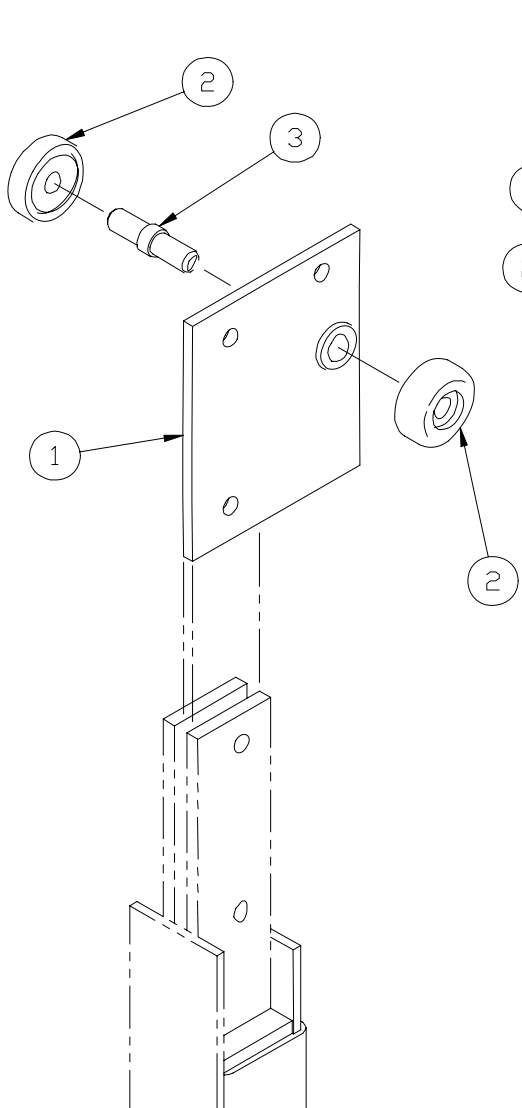
REVISED: 7-6-2001
E.O. 4268
REV. 01

PM-446A

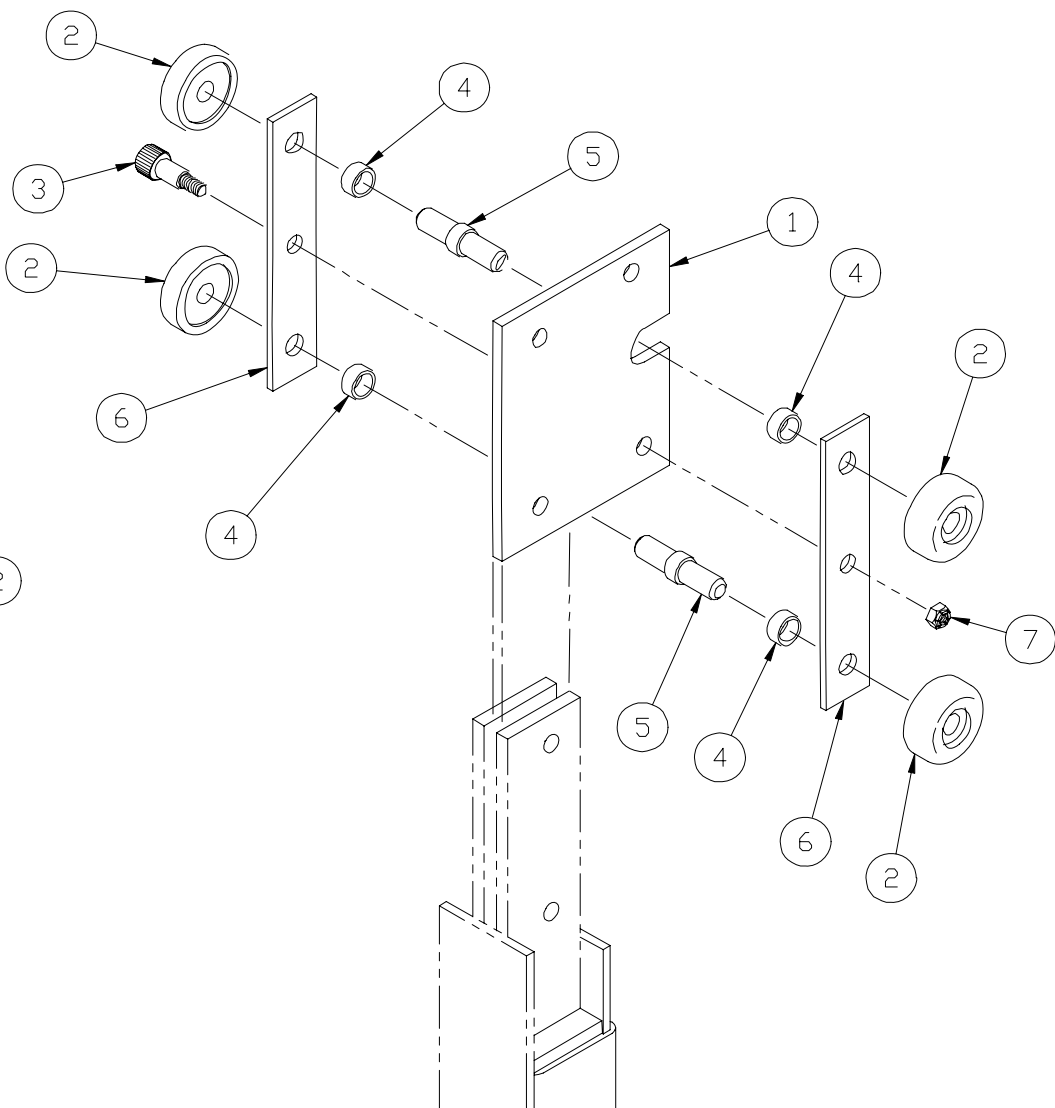
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37235004	1	Runner Assembly (Curb Side) (RGL-20,30,40 with One Piece Platforms)
	37435003	1	Runner Assembly (Curb Side) (RGL-30, 40 with Two Piece Platforms)
	37535003	1	Runner Assembly (Curb Side) (RGL-50, 60 with Two Piece Platforms)
2	37235054	1	Runner Assembly (Driver's Side) (RGL-20,30,40 with One Piece Platforms)
	37435053	1	Runner Assembly (Driver's Side) (RGL-30, 40 with Two Piece Platforms)
	37535053	1	Runner Assembly (Driver's Side) (RGL-50, 60 with Two Piece Platforms)
3	35635101 *	2	1/2"-20 x 1-3/4" Bolt (Grade 8)
4	75088083	2	1/2" Lock Washer
5	75085110 *	2	1/2"-20 Hex Nut (Grade 8)
6	75089541	2	1/4" x 1-7/8" Coiled Pin (Used only for Two Piece Platforms)
7	20211200	1	Pin (Used only for Two Piece Platforms)
8	37432702	2	Retainer Clip
9	37435502	2	Outside Slide Bearing
10	75088061	2	1" S.A.E. Washer (Used only for Two Piece Platforms)
11	75089335	1	Flexible Grommeting

*** NOTE:**
These are special high grade
nuts and bolts and must be
purchased from Waltco.

UPPER ROLLER ASSEMBLY (OLD STYLE)
(Built thru 3-87)



RGL-20
UPPER ROLLER
ASSEMBLY COMPLETE



RGL-30, 40, 50, 60
UPPER TANDEM ROLLER
ASSEMBLY COMPLETE

WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES I & II

REVISED: 12-18-98
E.O. 3760
REV. 03

PM-208

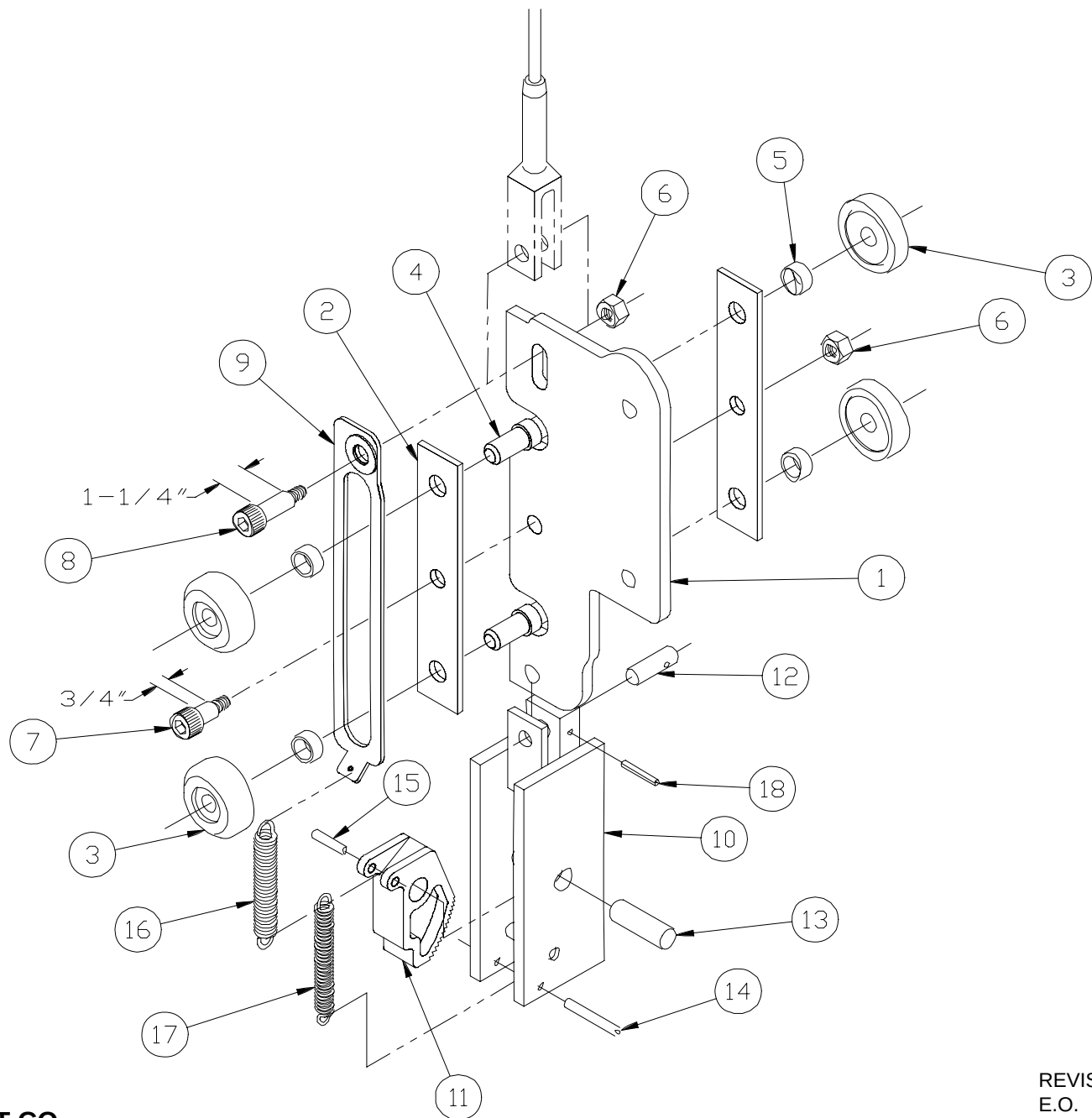
RGL-20

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35237001	1	Upper Bearing Mount Plate Assembly
2	37436502	2	Upper Roller
3	35435801	1	Upper Roller Pin
4	35236001	1	Upper Roller Assembly Complete (Includes Items 1 thru 3)

RGL-30, 40, 50, 60

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35436301	1	Upper Bearing Mount Plate (RGL-30, 40)
	35636301	1	Upper Bearing Mount Plate (RGL-50, 60)
2	37436502 *	4	Upper Roller
3	75087575	1	Socket Head Shoulder Bolt
4	37436902 *	4	Spacer
5	35436801	2	Upper Roller Pin
6	35436401	2	Upper Bearing Pivot Plate
7	75085193	1	3/8"-16 Steel Flexloc Nut
8	35436001	1	Upper Roller Assembly Complete (RGL-30, 40) (Includes Items 1 thru 7)
	35636001	1	Upper Roller Assembly Complete (RGL-50, 60) (Includes Items 1 thru 7)

UPPER ROLLER ASSEMBLY
(Built 3-87 thru 12-97)



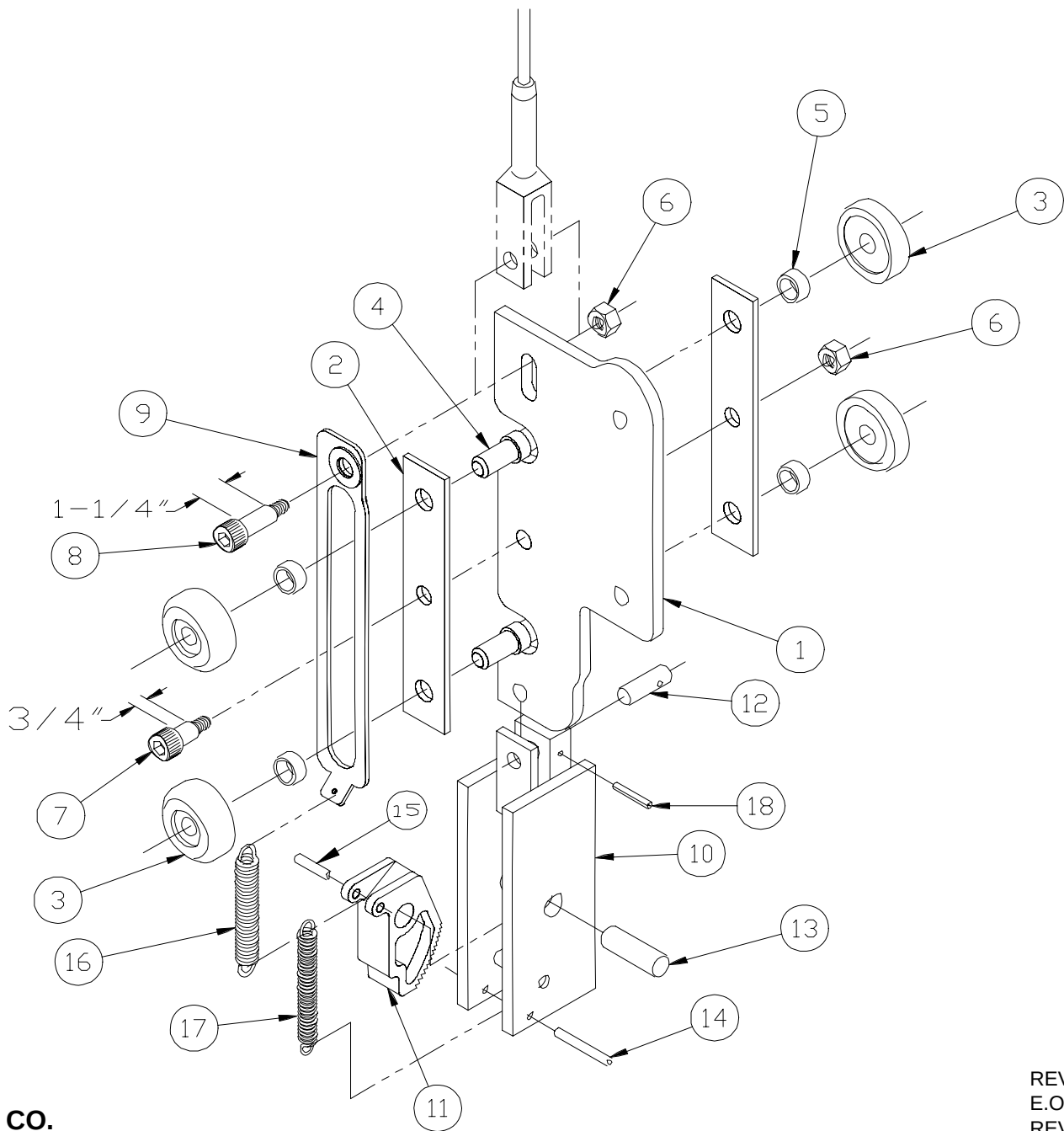
WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 12-18-98
E.O. 3760
REV. 05

PM-266

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37437302	1	Upper Bearing Mount Plate (w/Brake)
2	35436401	2	Upper Bearing Pivot
3	37436502	4	Roller Assembly
4	35436801	2	Roller Pin (Upper)
5	37436902	4	Bearing Spacer
6	75085193	2	3/8"-16 Locknut
7	75087575	1	1/2" x 3/4" Socket Hd Shoulder Bolt
8	75087576	1	1/2" x 1-1/4" Socket Hd Shoulder Bolt
9	37439502	1	Connector Plate
10	37438502	1	Housing Assembly
11	37438802	1	Toothed Cam
12	37437702	1	Pin
13	37437402	1	Pin
14	37437202	1	Pin
15	37437602	1	Pin
16	37438902	1	Spring
17	75089753	1	Spring
18	75089548	1	3/16" Dia. x 1-1/4" Coiled Pin
19	37437002	1	Upper Bearing/Brake Assembly Complete (Includes Items 1 thru 18)

UPPER ROLLER ASSEMBLY
(Built from 12-97)



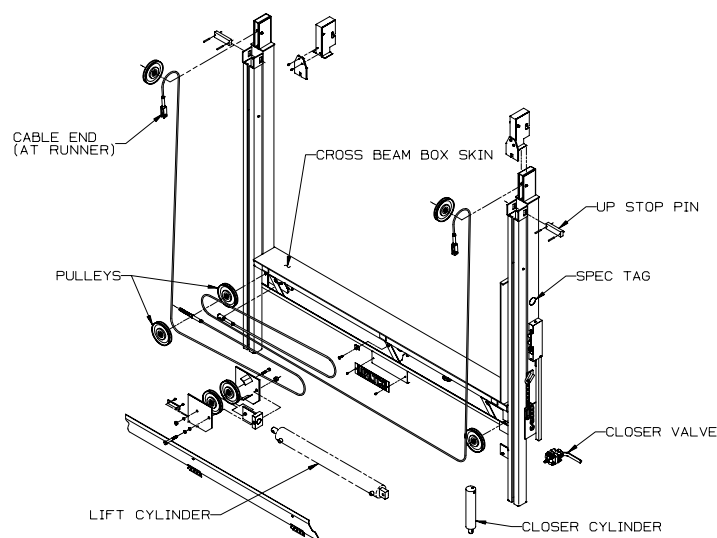
WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

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E.O. 3760
REV. 04

PM-448

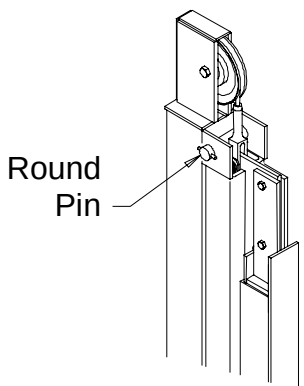
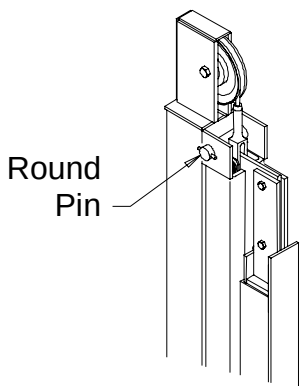
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37437303	1	Upper Bearing Mount Plate (w/Brake)
2	35436401	2	Upper Bearing Pivot
3	37436502	4	Roller Assembly
4	35436801	2	Roller Pin (Upper)
5	37436902	4	Bearing Spacer
6	75085193	2	3/8"-16 Locknut
7	75087575	1	1/2" x 3/4" Socket Hd Shoulder Bolt
8	75087576	1	1/2" x 1-1/4" Socket Hd Shoulder Bolt
9	37439502	1	Connector Plate
10	37438502	1	Housing Assembly
11	37438802	1	Toothed Cam
12	37437702	1	Pin
13	37437402	1	Pin
14	37437202	1	Pin
15	37437602	1	Pin
16	37438902	1	Spring
17	75089753	1	Spring
18	75089548	1	3/16" Dia. x 1-1/4" Coiled Pin
19	37437003	1	Upper Bearing/Brake Assembly Complete (Includes Items 1 thru 18)

RGL-SERIES MAIN FRAME ASSEMBLY



Common Features

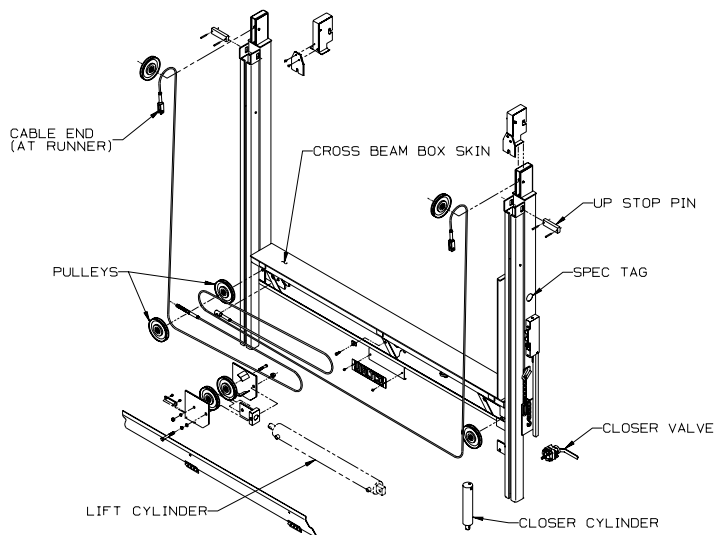
- Spec tag on rail
- Horizontal lift cylinder in crossbeam box
- Cable and pulley operation
- Upstop pin
- Controls on Curb Side (see Hydraulics & Controls Section for different types of controls used)

Series I			Series II without Cable Brake	
Capacity Decal (Pounds)	2000 to 4000 PM-198 Built thru 3/87	5000, 6000 PM-239 Built thru 3/87	2000 to 4000 PM-225A Built thru 3/87	5000, 6000 PM-240A Built thru 3/87
Closure	Cam	Cam	Cylinder	Cylinder
Upstop Pin				

80101079 Rev. 05 4/05

[Click here for list of liftgate serial numbers, organized by approximate ship dates.](#)

RGL-SERIES MAIN FRAME ASSEMBLY

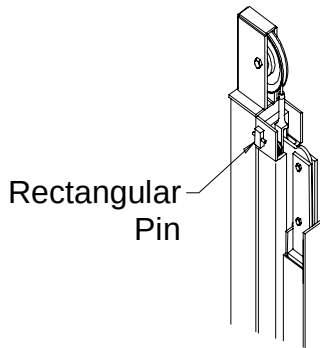


Common Features

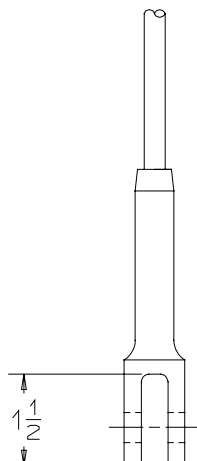
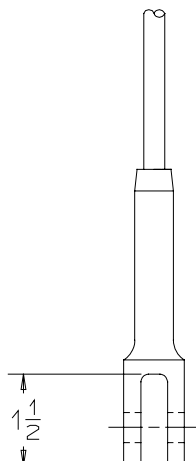
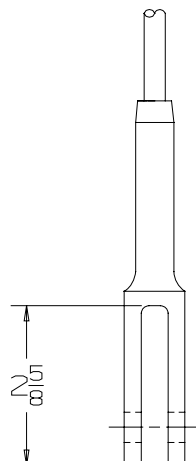
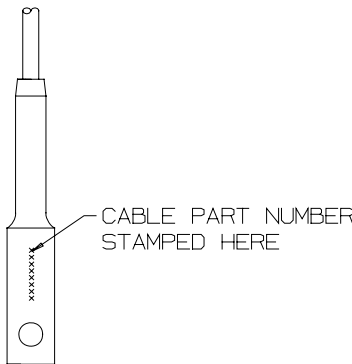
- Spec tag on rail
- Horizontal lift cylinder in crossbeam box
- Cable and pulley operation
- Upstop pin
- Controls on Curb Side (see Hydraulics & Controls Section for more detail on different types of controls used)

Series II Cylinder Close w / Brake

Push Button Controls w/ Closer Valve		Raise/Lower Super Switch w/ Closer Valve		Raise/Lower and Open/Close Super Switches		
2000 to 4000	5000, 6000	2000 to 4000	5000, 6000	2000 to 4000	5000, 6000	2000 to 6000
PM-225 Built from 3/87 thru 8/98	PM-240 Built from 3/87 thru 8/98	PM-225B Built from 8/98 thru 1/01	PM-240B Built from 8/98 thru 1/01	PM-225C Built from 1/01 thru 7/01	PM-240C Built from 1/01 thru 7/01	PM-225D Built from 7/01 thru 4/04 PM-225E Built from 4/04



RGL-SERIES MAIN FRAME ASSEMBLY PULLEY and CABLE INFORMATION

	Series I		Series II		Series II w/ Brake	
Capacity	2000 - 4000	5000 - 6000	2000 - 4000	5000 - 6000	2000 - 4000	5000 - 6000
Pulley 7 per unit	6" dia.	7" dia.	6" dia.	7" dia.	6" dia.	7" dia.
Cable Slot Depth						
Cable Part Number						

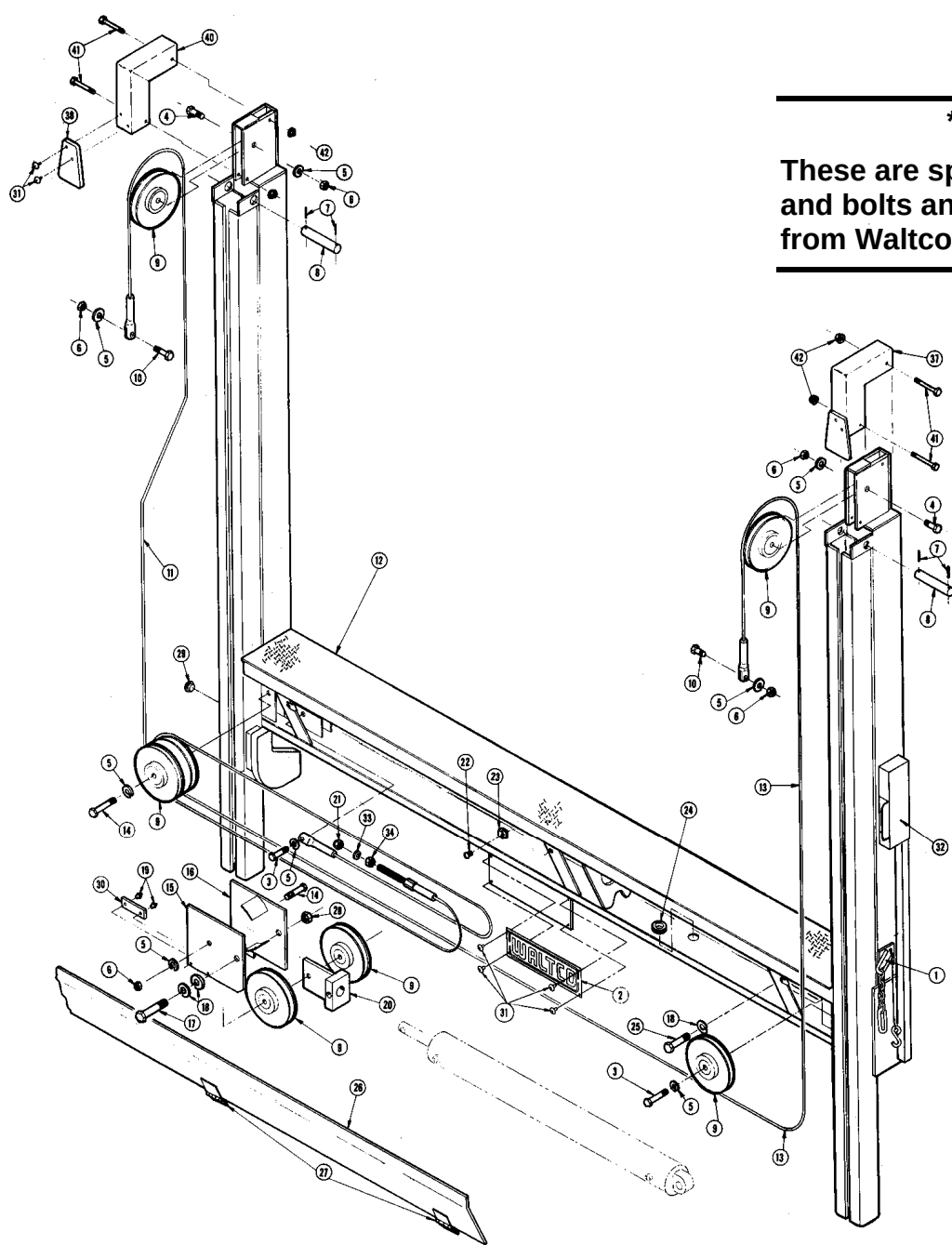
80101079 Rev. 05 4/05

NOTES:

- When customers are ordering new cables for a liftgate it is very important that they provide the part number for the cable from the end as shown above. If they are unable to provide part number, then you must have them provide a serial number for the liftgate to properly determine the correct part number for the cables. If they are unable to provide serial number (or serial number is too old to be in WIS), have them check for the following to determine whether or not the cables are SP cables.
 - Measure outside width of liftgate. Standard liftgates will be 94" or 100" outside of rail to outside of rail. If liftgate measures different, then the cables are SP.
 - Does liftgate travel above floor? If liftgate travels 6" above floor, the cables are standard. If liftgate travels 12" above floor then the cables are SP.

[Click here for list of liftgate serial numbers, organized by approximate ship dates.](#)

RGL-20, 30, 40 MAIN FRAME ASSEMBLY – Cam Closing
(Built thru 3-87)



*** IMPORTANT**

These are special high grade nuts and bolts and must be purchased from Waltco.

WALTCO
TRUCK EQUIPMENT CO.
RGL-20, 30, 40 SERIES I

REVISED: 12/1/03
E.O. 5221
REV. 02

PM-198

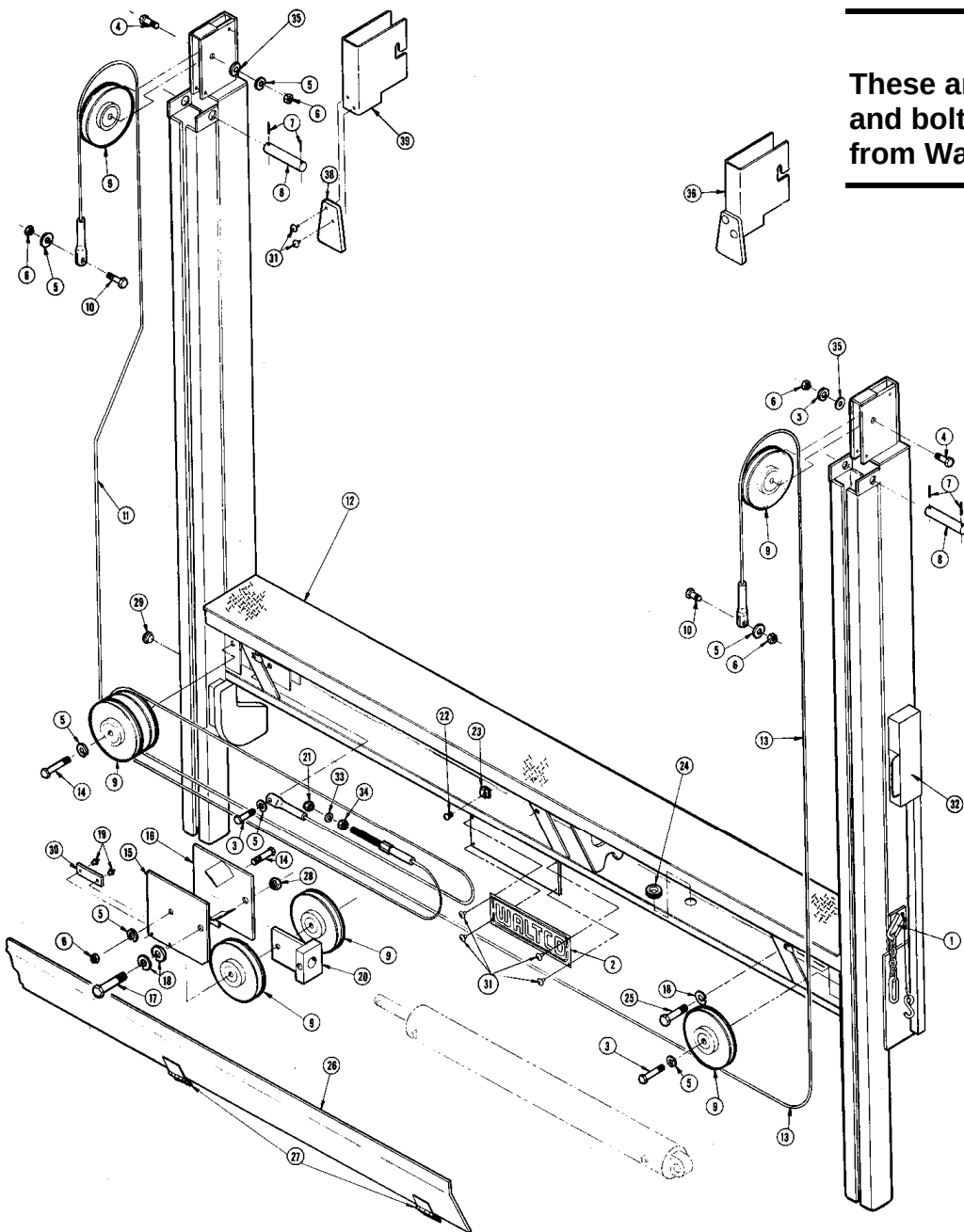
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693001	2	Latch Chain Assy
2	75089451	1	Waltco Name Plate
3	35470601*	2	Short Pulley Bolt (Grade 8)
4	75086220*	2	Short Pulley Bolt (Grade 8)
5	75088083	8	1/2" Lock Washer
6	75085110*	5	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" Dia. x 1-7/8" Coiled Pin
8	23211200	2	Pin
9	35428001	7	Pulley Assy (6" Dia.)
10	35635101*	2	Cable Bolt (Grade 8)
11	35472501 ^A	1	Adjustable Cable Assy
12	35420001	1	Main Frame Assy
13	35472001 ^A	1	Fixed Cable Assy
14	35427601*	2	Long Pulley Bolt (Grade 8)
15	35426502	1	Shoe Sub-Assy w/ Items 19 & 30 (RGL-30,40)
	35226502	1	Shoe Sub-Assy w/ Items 19 & 30 (RGL-20)
16	35427002	1	Shoe Sub-Assy w/ Items 19 & 30 (RGL-30,40)
	35227002	1	Shoe Sub-Assy w/ Items 19 & 30 (RGL-20)
17	35470501*	1	Long Cylinder Bolt (Grade 8) (RGL-30,40)
	35427601*	1	Long Cylinder Bolt (Grade 8) (RGL-20)
18	75088085	3	5/8" Lock Washer
19	75089406	4	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assy (RGL-30,40)
	35227501	1	Block Assy (RGL-20)
21	75085180*	1	Special Locknut (AN 363-820A)
22	75087586	3	Nylon Bolt
23	75085165	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35470901*	1	Short Cylinder Bolt (Grade 8)
26	35420101	1	Access Door
27	75089355	3	Box Hinge (Door)
28	75085138*	1	Self Locking Nut (AN 364-1018A)
29	75089569	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75089402	5	3/16" Dia. x 7/16" Drive Rivet

ITEM	PART NUMBER	QTY	DESCRIPTION
32	35474202	1	Switch Box
33	75088083	1	1/2" Lock Washer
34	75085110*	1	1/2"-20 Hex Nut (Grade 8)
37	35471501	2	Pulley Cover Guard Assy (Items 31,38,40)
38	35471701	2	Pulley Cover Shield
40	35471601	2	Pulley Cover Guard
41	75086012	4	1/4"-20 x 2-1/2" Hex Head Screw
42	75085001	4	1/4"-20 Serrated Hex Nut

^A **NOTE:**

Both Cables should be replaced at the same time, when ordering replacement cables.

RGL-50, 60 MAIN FRAME ASSEMBLY – Cam Closing
(Built thru 3-87)



*** IMPORTANT**

These are special high grade nuts and bolts and must be purchased from Waltco.

WALTCO
TRUCK EQUIPMENT CO.
RGL-50, 60 SERIES I

REVISED: 12/1/03
E.O. 5221
REV. 02

PM-239

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693001	2	Latch Chain Assy
2	75089451	1	Waltco Name Plate
3	35470601*	2	Short Pulley Bolt (Grade 8)
4	75086220*	2	Short Pulley Bolt (Grade 8)
5	75088083	8	1/2" Lock Washer
6	75085110*	5	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" Dia. x 1-7/8" Coiled Pin
8	23211200	2	Pin
9	35628001	7	Pulley Assy (7" Dia.)
10	35635101*	2	Cable Bolt (Grade 8)
11	35672501 ^A	1	Adjustable Cable Assy
12	35620001	1	Main Frame Assy
13	35672001 ^A	1	Fixed Cable Assy
14	35427601*	2	Long Pulley Bolt (Grade 8)
15	35626502	1	Shoe Sub-Assy w/ Items 19 & 30
16	35627002	1	Shoe Sub-Assy w/ Items 19 & 30
17	35670501*	1	Long Cylinder Bolt (Grade 8)
18	75088087	3	3/4" Lock Washer
19	75089406	4	1/4" Dia. x 5/16" Drive Rivet
20	35627501	1	Block Assy
21	75085184*	1	Special Locknut (AN 365-1018A)
22	75087586	3	Nylon Bolt
23	75085165	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35670901*	1	Short Cylinder Bolt (Grade 8)
26	35420101	1	Access Door
27	75089355	3	Box Hinge (Door)
28	75085192*	1	Special Flex-Loc Nut
29	75089569	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75089402	5	3/16" Dia. x 7/16" Drive Rivet
32	35474202	1	Switch Box
33	75088085	1	5/8" Lock Washer
34	75085111*	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
36	35671501	2	Pulley Cover Guard Assy (Items 31,38,39)
38	35471701	2	Pulley Cover Shield

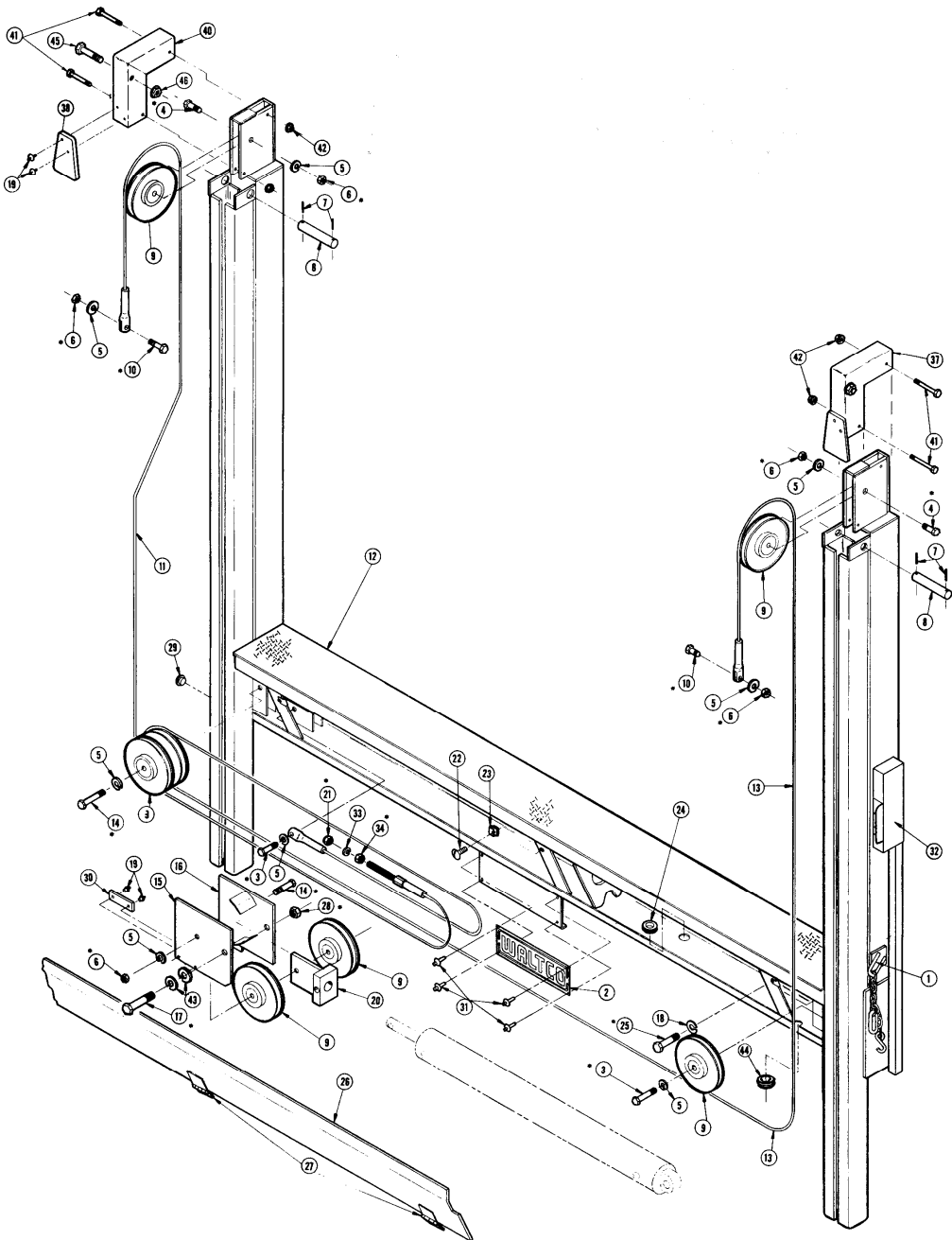
ITEM	PART NUMBER	QTY	DESCRIPTION
39	35671601	2	Pulley Cover Guard

^A NOTE:

Both Cables should be replaced at the same time, when ordering replacement cables.

RGL-20, 30, 40 & RBGL SERIES MAIN FRAME ASSEMBLY
(Built thru 3-87)

*** NOTE:**
These are special high grade nuts and bolts and must be purchased from Waltco.



NOTE:
Indicate 102” Unit when ordering parts for 102” Units.

WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 12/1/03
E.O. 5221
REV. 04

PM-225A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601*	2	Short Pulley Bolt (Grade 8)
4	75086220*	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083	8	1/2" Lock Washer
6	75085110*	5	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" Dia. x 1-7/8" Coiled Pin
8	23211200	2	Pin
9	35428001	7	Pulley Assembly Complete
10	35635101*	2	Cable Bolt (Grade 8)
11	35472501 ^B	1	Adjustable Cable Assembly
12	37420001	1	Main Frame Assembly
13	35472001 ^B	1	Fixed Cable Assembly
14	35427601*	2	Long Pulley Bolt (Grade 8)
15	35426502	1	Shoe Sub-Assembly (With Items 19 & 30) (RGL-30, 40)
	35226502	1	Shoe Sub-Assembly (With Items 19 & 30) (RGL-20)
16	35427002	1	Shoe Sub-Assembly (With Items 19 & 30) (RGL-30, 40)
	35227002	1	Shoe Sub-Assembly (With Items 19 & 30) (RGL-20)
17	35470501*	1	Long Cylinder Bolt (Grade 8) (RGL-30, 40)
	35427601*	1	Long Cylinder Bolt (Grade 8) (RGL-20)
18	75088085	1	5/8" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-30, 40)
	35227501	1	Block Assembly (RGL-20)
21	75085180	1	Special Locknut (AN363-820A)
22	75087585 ^A	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^A	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35470901*	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^A	1	Access Door
27	75089356 ^A	3	Box Hinge (Door)
28	75085183*	1	Self Locking Nut (RGL-30, 40)
	75085181*	1	Self Locking Nut (RGL-20)
29	75089569	1	Plastic Plug

ITEM	PART NUMBER	QTY	DESCRIPTION
30	35426602	2	Phenolic Bearing
31	75089402	5	3/16" Dia. x 7/16" Drive Rivet
32	35474202	1	Switch Box
33	75088083	1	1/2" Lock Washer
34	75085110*	1	1/2"-20 Hex Nut (Grade 8)
37	35471501	2	Pulley Cover Guard Assembly (Consists of Items 19, 38, 40, 45, 46)
38	35471701	2	Pulley Cover Shield
40	35471601	2	Pulley Cover Guard
41	75086012	4	1/4"-20 x 2-1/2" Hex Head Screw
42	75085001	4	1/4"-20 Serrated Hex Nut
43	75088085	2	5/8" Lock Washer (RGL-30, 40)
	75088083	2	1/2" Lock Washer (RGL-20)
44	75089321	1	Grommet
45	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt
46	75085005	2	3/8"-16 Serrated Nut

^B NOTE:
Both Cables should be replaced at the same time, when ordering replacement cables.

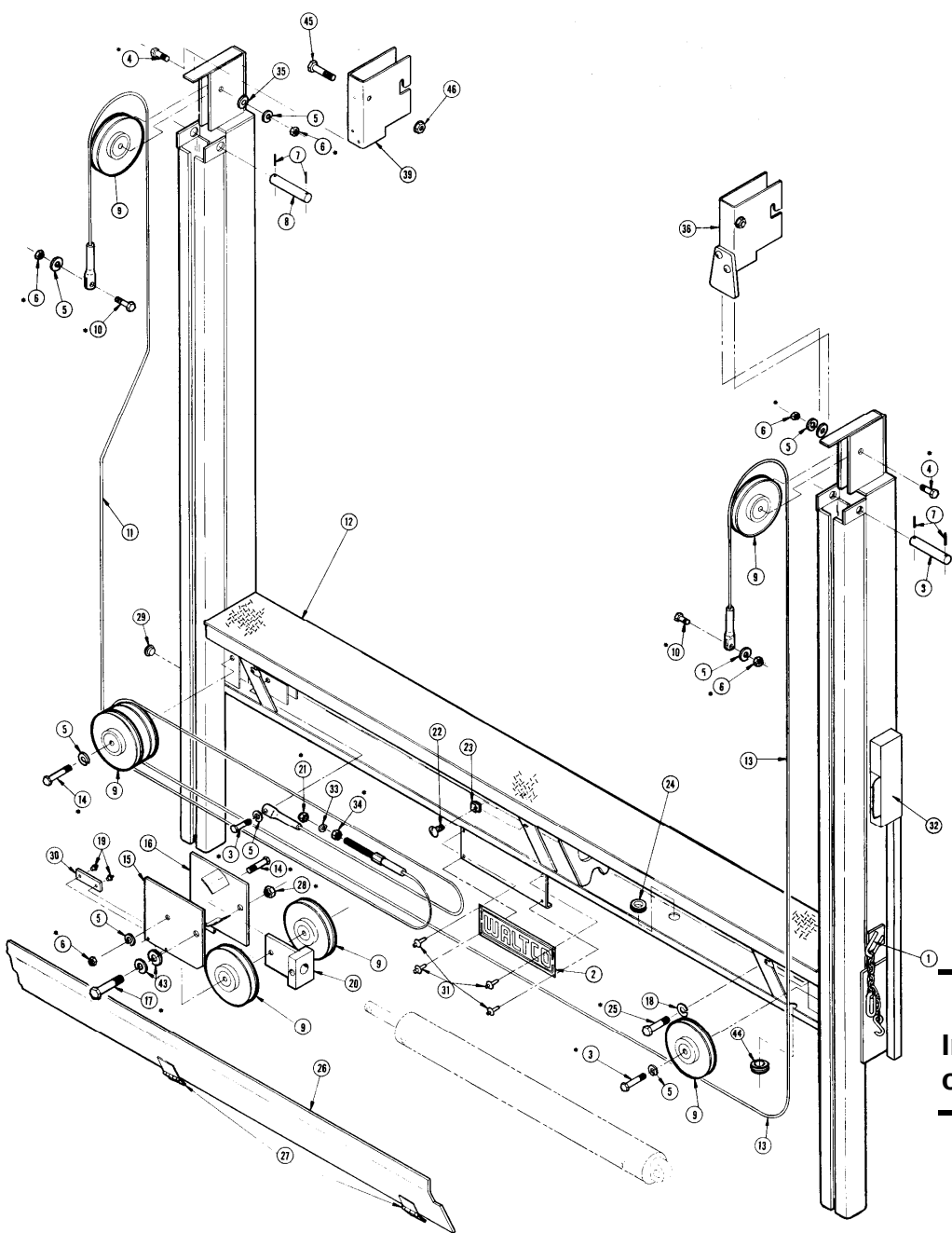
^A Included in Access Door Replacement Kit 80000932.

*** NOTE:**
These are special high grade nuts and bolts and must be purchased from Waltco.

RGL-50, 60 MAIN FRAME ASSEMBLY
(Built thru 3-87)

* NOTE:

These are special high grade nuts and bolts and must be purchased from Waltco.



NOTE:

Indicate 102” Unit when ordering parts for 102” Units.

WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 12/1/03
E.O. 5221
REV. 04

PM-240A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601*	2	Short Pulley Bolt (Grade 8)
4	75086220*	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083	8	1/2" Lock Washer
6	75085110*	5	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" Dia. x 1-7/8" Coiled Pin
8	23211200	2	Pin
9	35628001	7	Pulley Assembly Complete
10	35635101*	2	Cable Bolt (Grade 8)
11	35672501 ^B	1	Adjustable Cable Assembly
12	37620001	1	Main Frame Assembly
13	35672001 ^B	1	Fixed Cable Assembly
14	35427601*	2	Long Pulley Bolt (Grade 8)
15	35626502	1	Shoe Sub-Assembly (With Items 19 & 30)
16	35627002	1	Shoe Sub-Assembly (With Items 19 & 30)
17	35670501*	1	Long Cylinder Bolt (Grade 8)
18	75088087	1	3/4" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35627501	1	Block Assembly
21	75085184*	1	Special Locknut (AN365-1018A)
22	75087585	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^A	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35670901*	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^A	1	Access Door
27	75089356 ^A	3	Box Hinge (Door)
28	75085192*	1	Special Flex-loc Nut
29	75089569	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75089402	5	3/16" Dia. x 7/16" Drive Rivet
32	35474202	1	Switch Box
33	75088085 ^A	1	5/8" Lock Washer
34	75085111*	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
36	35671501	2	Pulley Cover Guard Assembly (Consists of Items 19, 38, 39, 45, 46)
38	35471701	2	Pulley Cover Shield

ITEM	PART NUMBER	QTY	DESCRIPTION
39	35671601	2	Pulley Cover Guard
43	75088087	2	3/4" Lock Washer
44	75089321	1	Grommet
45	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt
46	75085005	2	3/8"-16 Serrated Hex Nut

^A Included in Access Door Replacement Kit 80000932.

^B NOTE:

Both Cables should be replaced at the same time, when ordering replacement cables.

* NOTE:

These are special high grade nuts and bolts and must be purchased from Waltco.

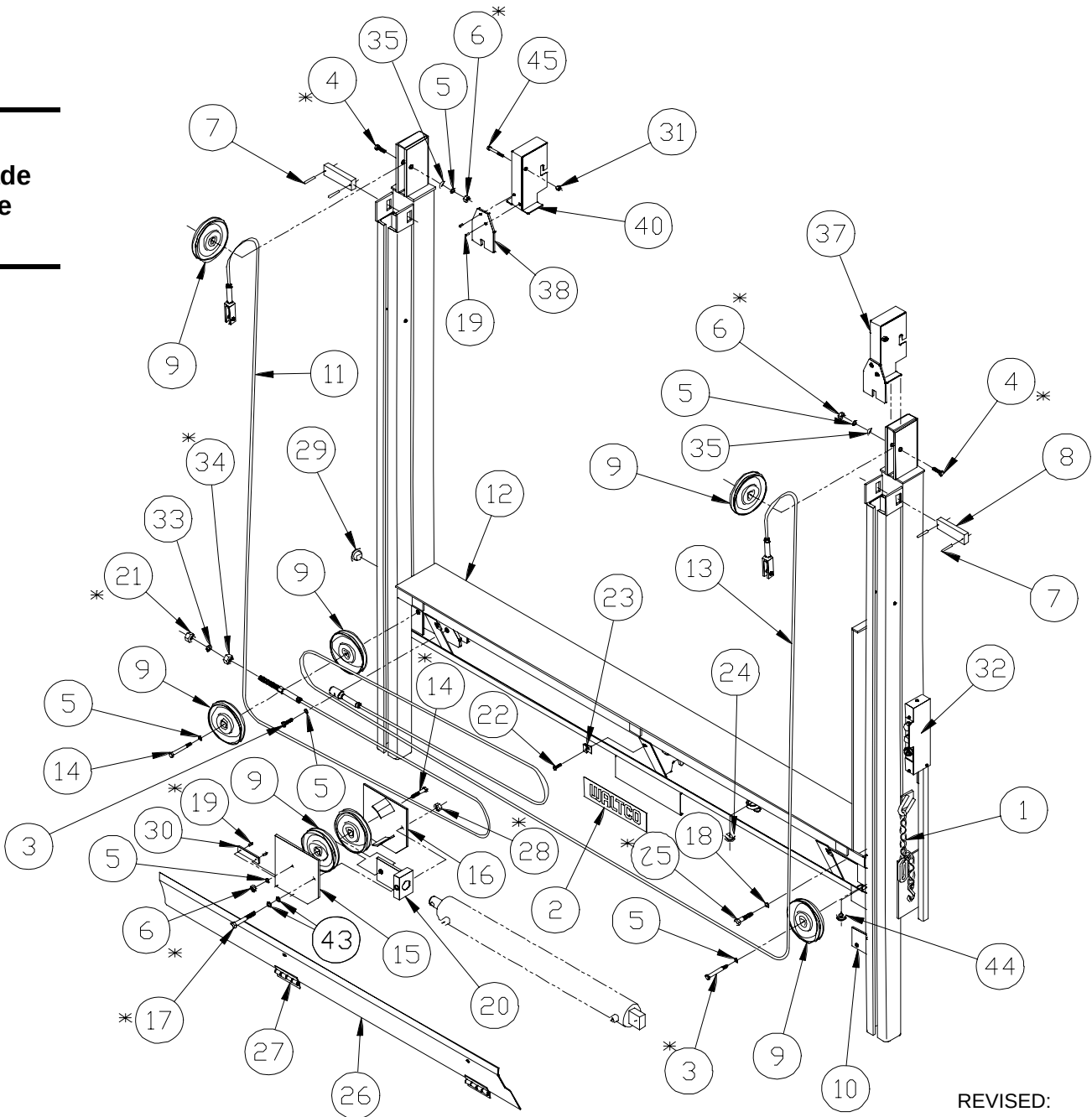
RGL-20, 30, 40 & RBGL SERIES MAIN FRAME ASSEMBLY
(Built 3-87 thru 8-98)

* NOTE

These are special high grade nuts and bolts and must be purchased from Waltco.

NOTE:

Indicate 102" Liftgate when ordering parts for 102" wide liftgates.



WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 11

PM-225

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35428001	7	Pulley Assembly Complete
10	37420901	1	Valve Mount
11	37472502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38472502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37420002	1	Main Frame Assembly (96" Wide)
	38420002	1	Main Frame Assembly (102" Wide)
13	37472002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38472002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35426502	1	Shoe Sub-Assembly (with Items 19 & 30) (RGL-30, 40)
	35226502	1	Shoe Sub-Assembly (with Items 19 & 30) (RGL-20)
16	35427002	1	Shoe Sub-Assembly (with Items 19 & 30) (RGL-30, 40)
	35227002	1	Shoe Sub-Assembly (with Items 19 & 30) (RGL-20)
17	35470501 *	1	Long Cylinder Bolt (Grade 8) (RGL-30 40)
	35427601 * ^G	1	Long Cylinder Bolt (Grade 8) (RGL-20)
18	75088085 ^{CF}	1	5/8" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-30, 40)
	35227501	1	Block Assembly (RGL-20)
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet

ITEM	PART NUMBER	QTY	DESCRIPTION
25	35470901 *	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085183 *	1	Self Locking Nut (RGL-30, 40)
	75085181 *	1	Self Locking Nut (RGL-20)
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Hex Nut
32	37474203	1	Switch Box
33	75088085 ^{CF}	1	5/8" Lock Washer
34	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
37	37471502	2	Pulley Cover Guard Assembly (Includes Items 19, 31, 38, 40, 45)
38	37471702	2	Pulley Cover Shield
40	37471602	2	Pulley Cover Guard
43	75088085 ^{CF}	2	5/8" Lock Washer (RGL-30, 40)
	75088083	2	1/2" Lock Washer (RGL-20)
44	75089321	1	Grommet
45	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt

^C Included in Cable Replacement Kit 80000919.
^F Included in Cable Replacement Kit 80000922.
^G Included in Pulley Bolt Replacement Kit 80000499.
^H Included in Access Door Replacement Kit 80000932.
^I Included in Access Door Replacement Kit 80000933.

^J NOTE:

Both Cables should be replaced at the same time, when ordering replacement cables.

* NOTE:

These are special high grade nuts and bolts and must be purchased from Waltco.

RGL-50, 60 MAIN FRAME ASSEMBLY

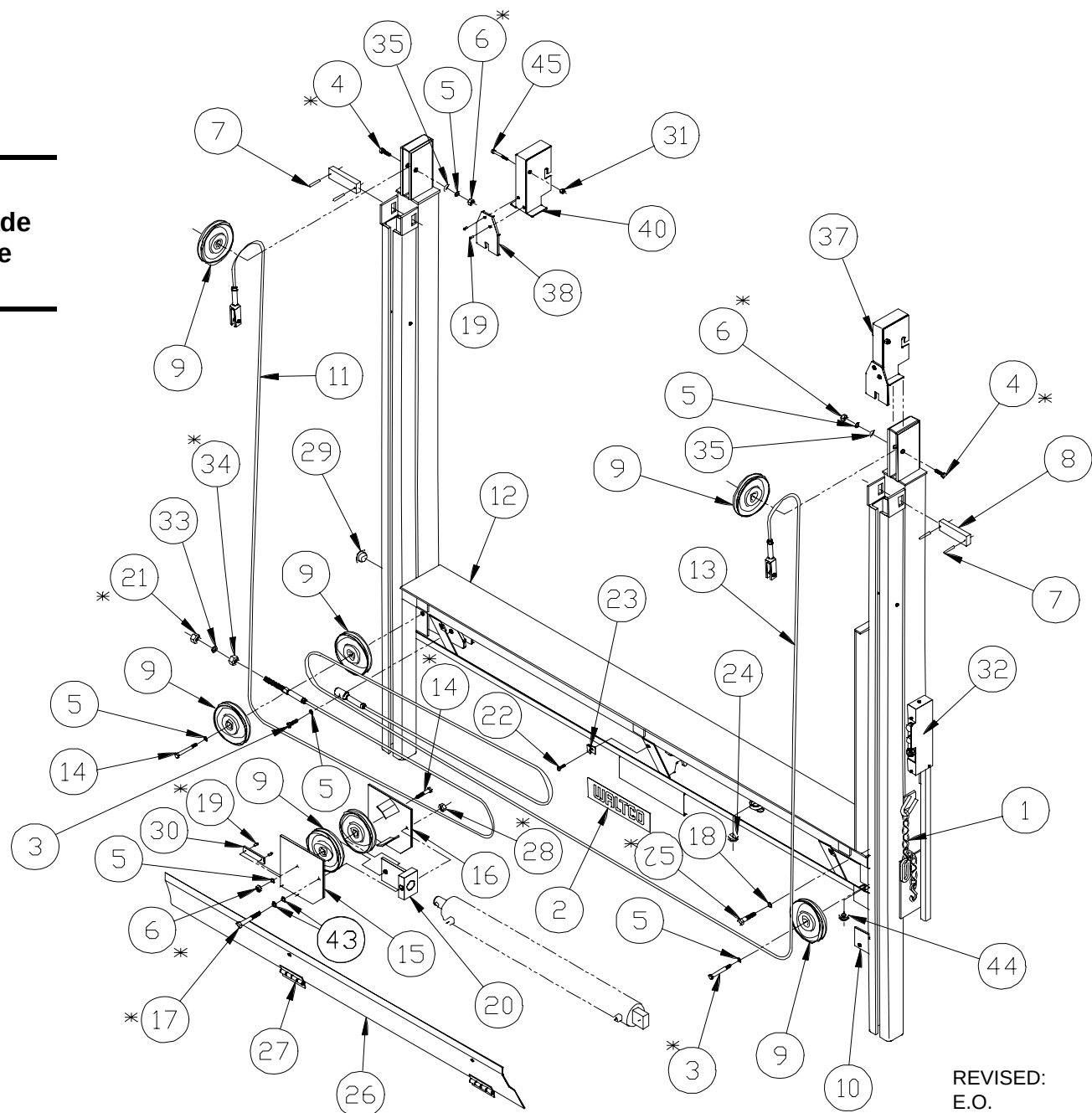
(Built 3-87 thru 8-98)

*** NOTE:**

These are special high grade nuts and bolts and must be purchased from Waltco.

NOTE:

**Indicate 102" liftgate
when ordering parts for
102" wide liftgates.**



REVISED: 4-1-05
E.O. 5221G
REV. 10

PM-240

WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35628001	7	Pulley Assembly Complete
10	37420901	1	Valve Mount
11	37672502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38672502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37620002	1	Main Frame Assembly (96" Wide)
	38620002	1	Main Frame Assembly (102" Wide)
13	37672002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38672002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35626502	1	Shoe Sub-Assembly (With Items 19 & 30)
16	35627002	1	Shoe Sub-Assembly (With Items 19 & 30)
17	35670501 *	1	Long Cylinder Bolt (Grade 8)
18	75088087	1	3/4" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35627501	1	Block Assembly
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35670901 *	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085192 *	1	Special Flex-Loc Nut
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Nut

ITEM	PART NUMBER	QTY	DESCRIPTION
32	37474203	1	Switch Box
33	75088085 ^{CF}	1	5/8" Lock Washer
34	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
37	37671502	2	Pulley Cover Guard Assembly(Includes Items 19, 31, 38, 40, 45)
38	37471702	2	Pulley Cover Shield
40	37671602	2	Pulley Cover Guard
43	75088087	2	3/4" Lock Washer
44	75089321	1	Grommet
45	75087588	2	3/8"-1 x 2-1/2" Nylon Hex Bolt

C Included in Cable Replacement Kit 80000925
F Included in Cable Replacement Kit 80000928
G Included in Pulley Bolt Replacement Kit 80000499.
H Included in Access Door Replacement Kit 80000932
I Included in Access Door Replacement Kit 80000933.

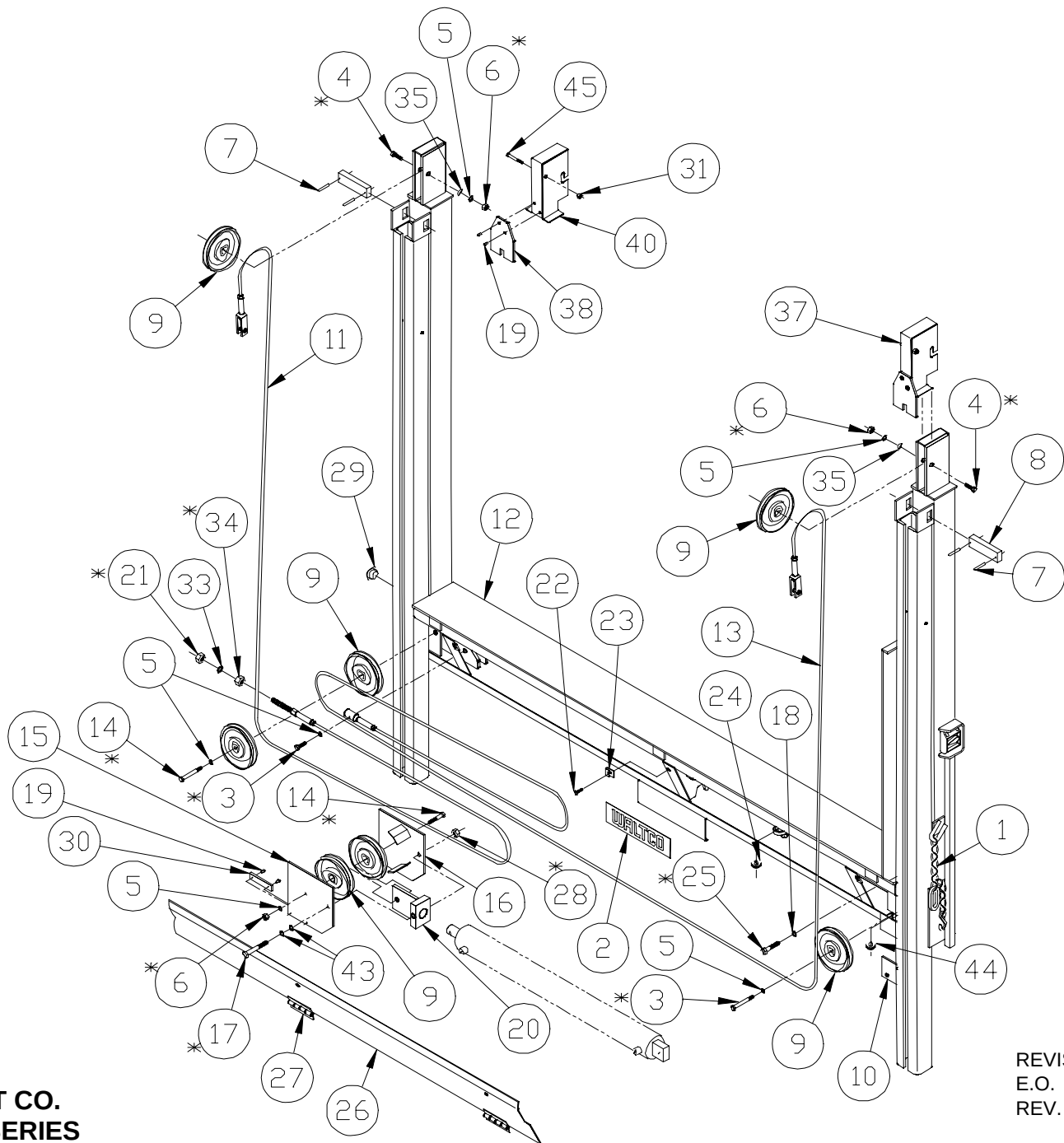
^J NOTE:

Both Cables should be replaced at the same time, when ordering replacement cables.

*** NOTE:**

These are special high grade nuts and bolts and must be purchased from Waltco.

RGL-20, 30, 40 & RBGL SERIES MAIN FRAME ASSEMBLY
(Built 8-98 thru 1-01)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 06

PM-225B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35428001	7	Pulley Assembly Complete
10	37420901	1	Valve Mount
11	37472502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38472502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37420003	1	Main Frame Assembly (96" Wide)
	38420003	1	Main Frame Assembly (102" Wide)
13	37472002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38472002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35426502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-30, 40)
	35226502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20)
16	35427002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-30, 40)
	35227002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20)
17	35470501 *	1	Long Cylinder Bolt (Grade 8)(RGL-30, 40)
	35427601 * ^G	1	Long Cylinder Bolt (Grade 8) (RGL-20)
18	75088085 ^{CF}	1	5/8" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-30, 40)
	35227501	1	Block Assembly (RGL-20)
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35470901 *	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)

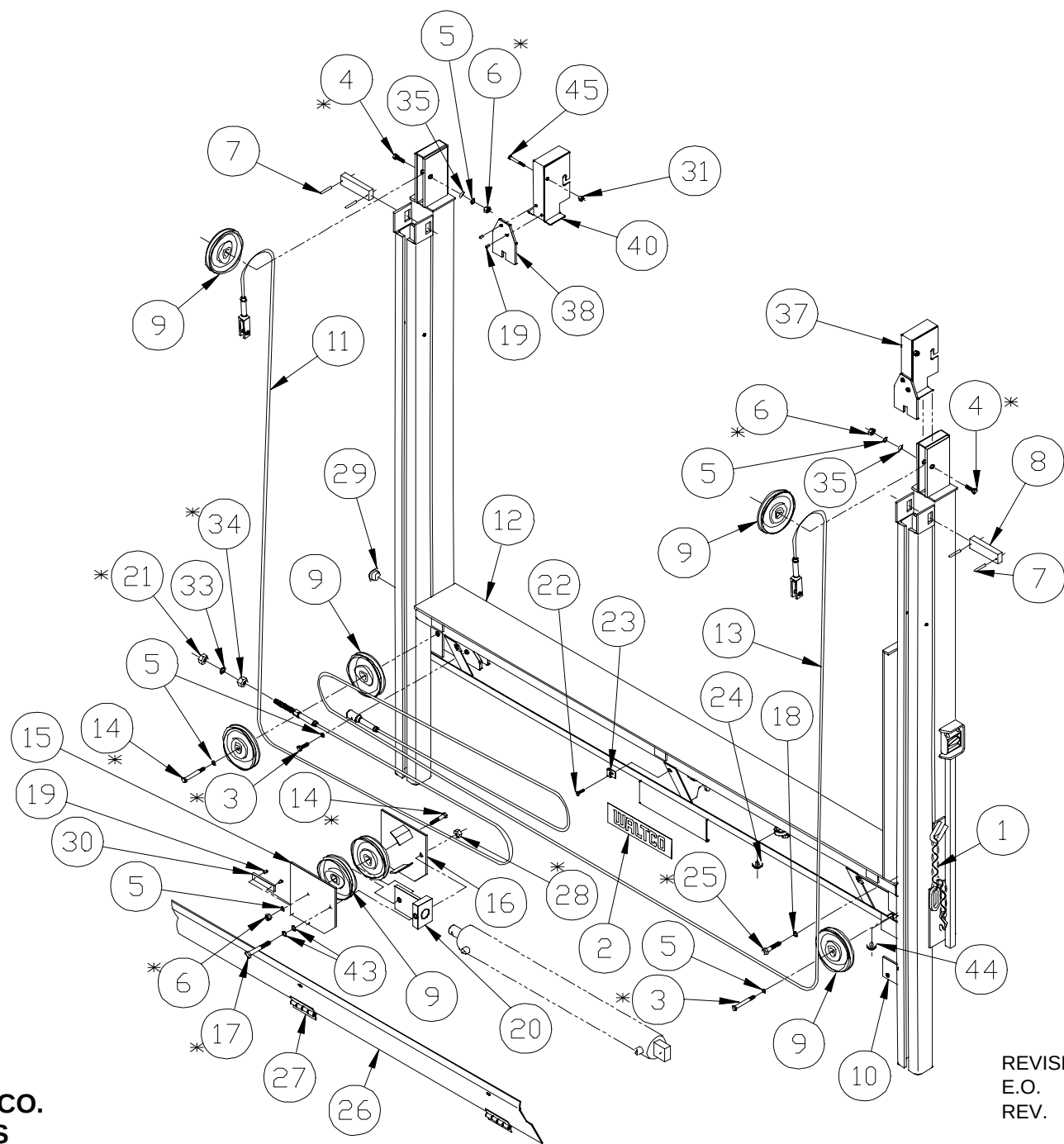
ITEM	PART NUMBER	QTY	DESCRIPTION
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085183 *	1	Self Locking Nut (RGL-30, 40)
	75085181 *	1	Self Locking Nut (RGL-20)
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Hex Nut
33	75088085 ^{CF}	1	5/8" Lock Washer
34	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
37	37471502	2	Pulley Cover Guard Assembly(Includes Items 19, 31, 38, 40, 45)
38	37471702	2	Pulley Cover Shield
40	37471602	2	Pulley Cover Guard
43	75088085 ^{CF}	2	5/8" Lock Washer (RGL-30, 40)
	75088083	2	1/2" Lock Washer (RGL-20)
44	75089321	1	Grommet
45	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt

^C Included in Cable Replacement Kit 80000919.
^F Included in Cable Replacement Kit 80000922.
^G Included in Pulley Bolt Replacement Kit 80000499.
^H Included in Access Door Replacement Kit 80000932.
^I Included in Access Door Replacement Kit 80000933

^J **NOTE:**
Both Cables should be replaced at the same time, when ordering replacement cables.

*** NOTE:**
These are special high grade nuts and bolts and must be purchased from Waltco.

RGL-50, 60 SERIES MAIN FRAME ASSEMBLY
(Built 8-98 thru 1-01)



WALTco
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 05

PM-240B

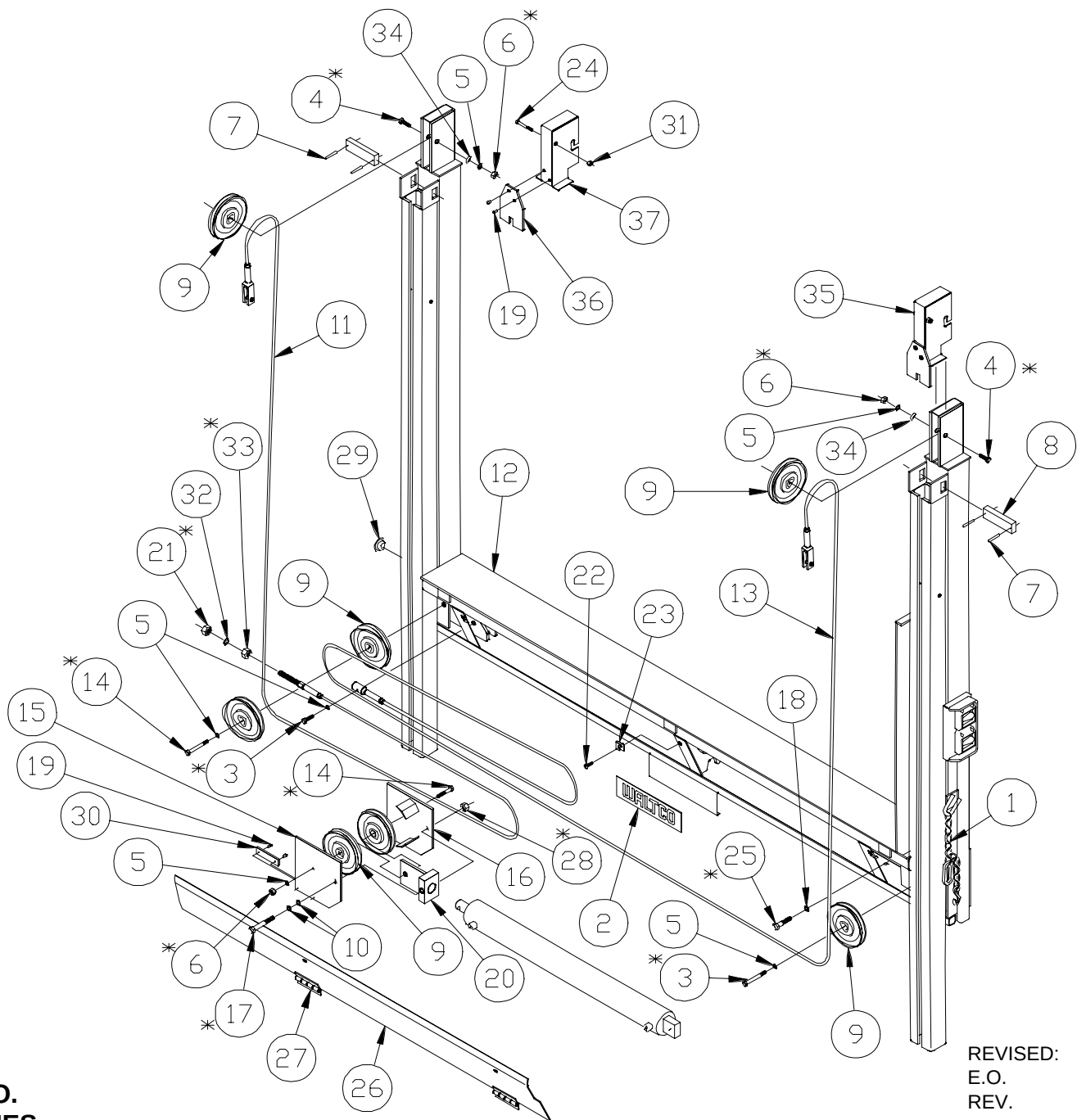
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35628001	7	Pulley Assembly Complete
10	37420901	1	Valve Mount
11	37672502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38672502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37620003	1	Main Frame Assembly (96" Wide)
	38620003	1	Main Frame Assembly (102" Wide)
13	37672002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38672002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35626502	1	Shoe Sub-Assembly (With Items 19 & 30)
16	35627002	1	Shoe Sub-Assembly (With Items 19 & 30)
17	35670501 *	1	Long Cylinder Bolt (Grade 8)
18	75088087	1	3/4" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35627501	1	Block Assembly
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer
24	75089323	1	Rubber Grommet
25	35670901 *	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085192 *	1	Special Flex-Loc Nut
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Nut

ITEM	PART NUMBER	QTY	DESCRIPTION
32	37474203	1	Switch Box
33	75088085 ^{CF}	1	5/8" Lock Washer
34	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
35	75088056	2	1/2" Flat Washer
37	37671502	2	Pulley Cover Guard Assembly(Includes Items 19, 31, 38, 40, 45)
38	37471702	2	Pulley Cover Shield
40	37671602	2	Pulley Cover Guard
43	75088087	2	3/4" Lock Washer
44	75089321	1	Grommet
45	75087588	2	3/8"-1 x 2-1/2" Nylon Hex Bolt

^C Included in Cable Replacement Kit 80000925
^F Included in Cable Replacement Kit 80000928
^G Included in Pulley Bolt Kit Replacement 80000499
^H Included in Access Door Replacement Kit 80000932.
^I Included in Access Door Replacement Kit 80000933

^J **NOTE:**
Both Cables should be replaced at the same time, when ordering replacement cables.

RGL-20, 30, 40 & RBGL SERIES MAIN FRAME ASSEMBLY
(Built 1-01 thru 7-01)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 04

PM-225C

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35428001	7	Pulley Assembly Complete
10	75088085 ^{CF}	2	5/8" Lock Washer (RGL-30, 40)
	75088083	2	1/2" Lock Washer (RGL-20)
11	37472502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38472502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37420003	1	Main Frame Assembly (96" Wide)
	38420003	1	Main Frame Assembly (102" Wide)
13	37472002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38472002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35426502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-30, 40)
	35226502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20)
16	35427002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-30, 40)
	35227002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20)
17	35470501 *	1	Long Cylinder Bolt (Grade 8)(RGL-30, 40)
	35427601 * ^G	1	Long Cylinder Bolt (Grade 8) (RGL-20)
18	75088085 ^{CF}	1	5/8" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-30, 40)
	35227501	1	Block Assembly (RGL-20)
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer

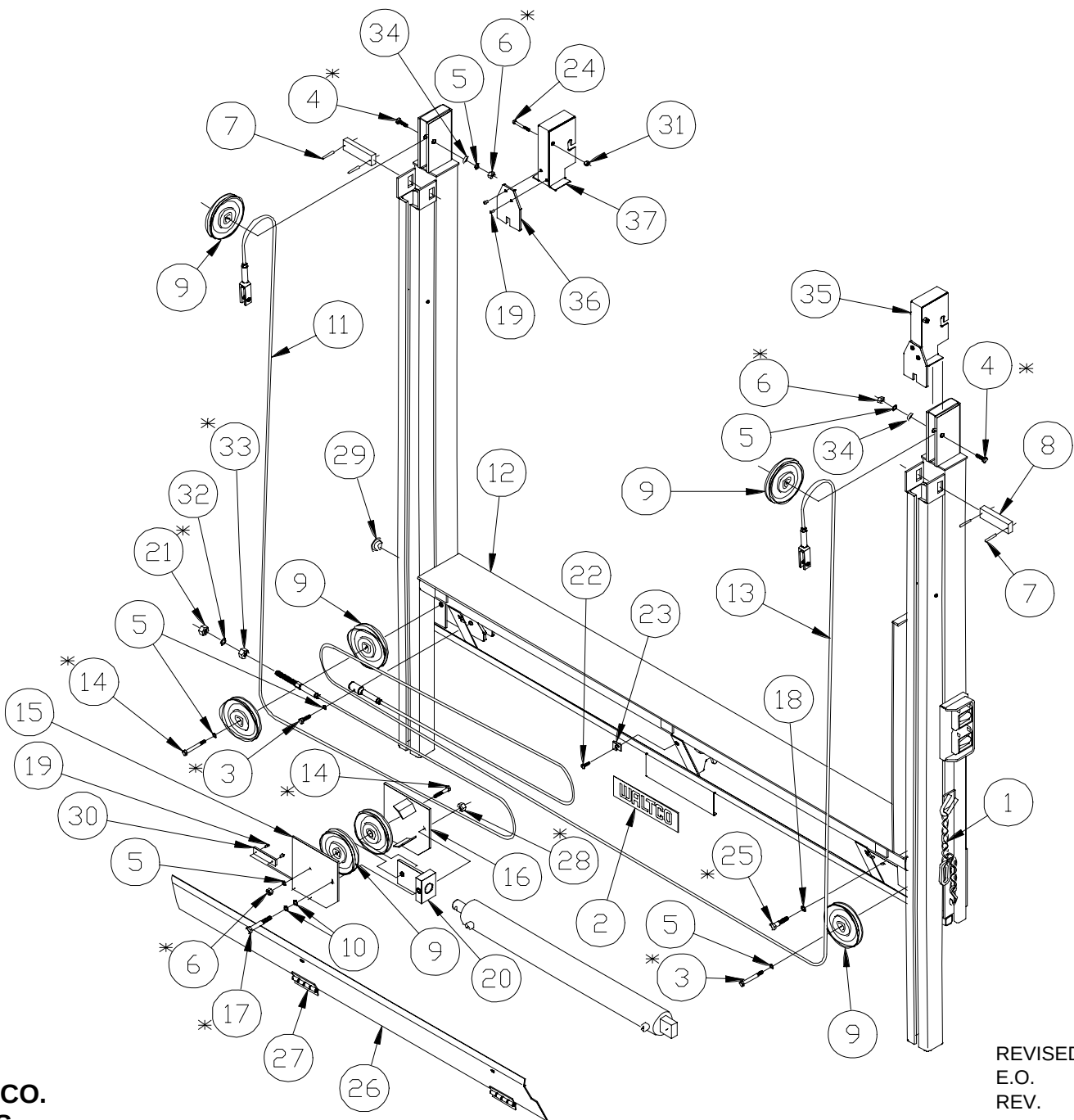
ITEM	PART NUMBER	QTY	DESCRIPTION
24	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt
25	35470901 * ^F	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085183 *	1	Self Locking Nut (RGL-30, 40)
	75085181 *	1	Self Locking Nut (RGL-20)
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Hex Nut
32	75088085 ^{CF}	1	5/8" Lock Washer
33	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
34	75088056	2	1/2" Flat Washer
35	37471502	2	Pulley Cover Guard Assembly(Includes Items 19, 24, 31, 36, 37)
36	37471702	2	Pulley Cover Shield
37	37471602	2	Pulley Cover Guard

^C Included in Cable Replacement Kit 80000919.
^F Included in Cable Replacement Kit 80000922.
^G Included in Pulley Bolt Replacement Kit 80000499.
^H Included in Access Door Replacement Kit 80000932.
^I Included in Access Door Replacement Kit 80000933.

^J **NOTE:**
Both Cables should be replaced at the same time, when ordering replacement cables.

*** NOTE:**
These are special high grade nuts and bolts and must be purchased from Waltco.

RGL-50, 60 SERIES MAIN FRAME ASSEMBLY
(Built 1-01 thru 7-01)



WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 04

PM-240C

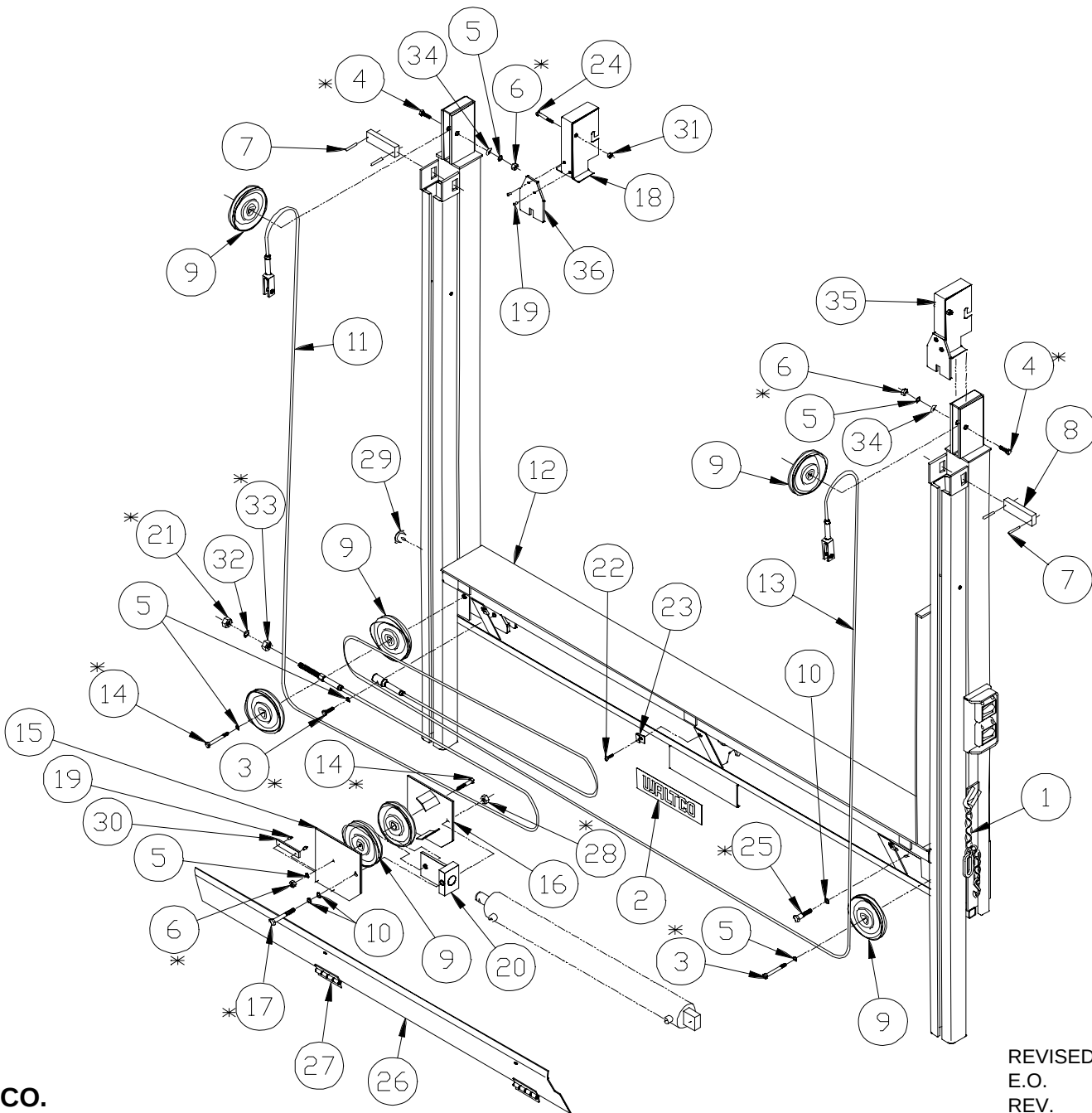
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^G	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^G	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^G	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35628001	7	Pulley Assembly Complete
10	75088087	2	3/4" Lock Washer
11	37672502 ^{CJ}	1	Adjustable Cable Assembly (96" Wide)
	38672502 ^{FJ}	1	Adjustable Cable Assembly (102" Wide)
12	37620003	1	Main Frame Assembly (96" Wide)
	38620003	1	Main Frame Assembly (102" Wide)
13	37672002 ^{CJ}	1	Fixed Cable Assembly (96" Wide)
	38672002 ^{FJ}	1	Fixed Cable Assembly (102" Wide)
14	35427601 * ^G	2	Long Pulley Bolt (Grade 8)
15	35626502	1	Shoe Sub-Assembly (With Items 19 & 30)
16	35627002	1	Shoe Sub-Assembly (With Items 19 & 30)
17	35670501 *	1	Long Cylinder Bolt (Grade 8)
18	75088087	1	3/4" Lock Washer
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35627501	1	Block Assembly
21	75085184 * ^{CF}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{HI}	3	3/8"-16 x 1" Truss Screw
23	75085165 ^{HI}	3	"J" Type Nut Retainer
24	75087588	2	3/8"-1 x 2-1/2" Nylon Hex Bolt
25	35670901 *	1	Short Cylinder Bolt (Grade 8)
26	37420101 ^H	1	Access Door (96" Wide)
	38420101 ^I	1	Access Door (102" Wide)
27	75089356 ^{HI}	3	Box Hinge (Door)
28	75085192 *	1	Special Flex-Loc Nut
29	75089569 ^{CF}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Nut

ITEM	PART NUMBER	QTY	DESCRIPTION
32	75088085 ^{CF}	1	5/8" Lock Washer
33	75085111 * ^{CF}	1	5/8"-18 Hex Nut (Grade 8)
34	75088056	2	1/2" Flat Washer
35	37671502	2	Pulley Cover Guard Assembly(Includes Items 19, 24, 31, 36, 37)
36	37471702	2	Pulley Cover Shield
37	37671602	2	Pulley Cover Guard

^C Included in Cable Replacement Kit 80000925
^F Included in Cable Replacement Kit 80000928
^G Included in Pulley Bolt Replacement Kit 80000499
^H Included in Access Door Replacement Kit 80000932.
^I Included in Access Door Replacement Kit 80000933.

^J NOTE:
Both Cables should be replaced at the same time, when ordering replacement cables.

RGL & RBGL SERIES MAIN FRAME ASSEMBLY
(Built 7-01 thru 4-04)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 03

PM-225D

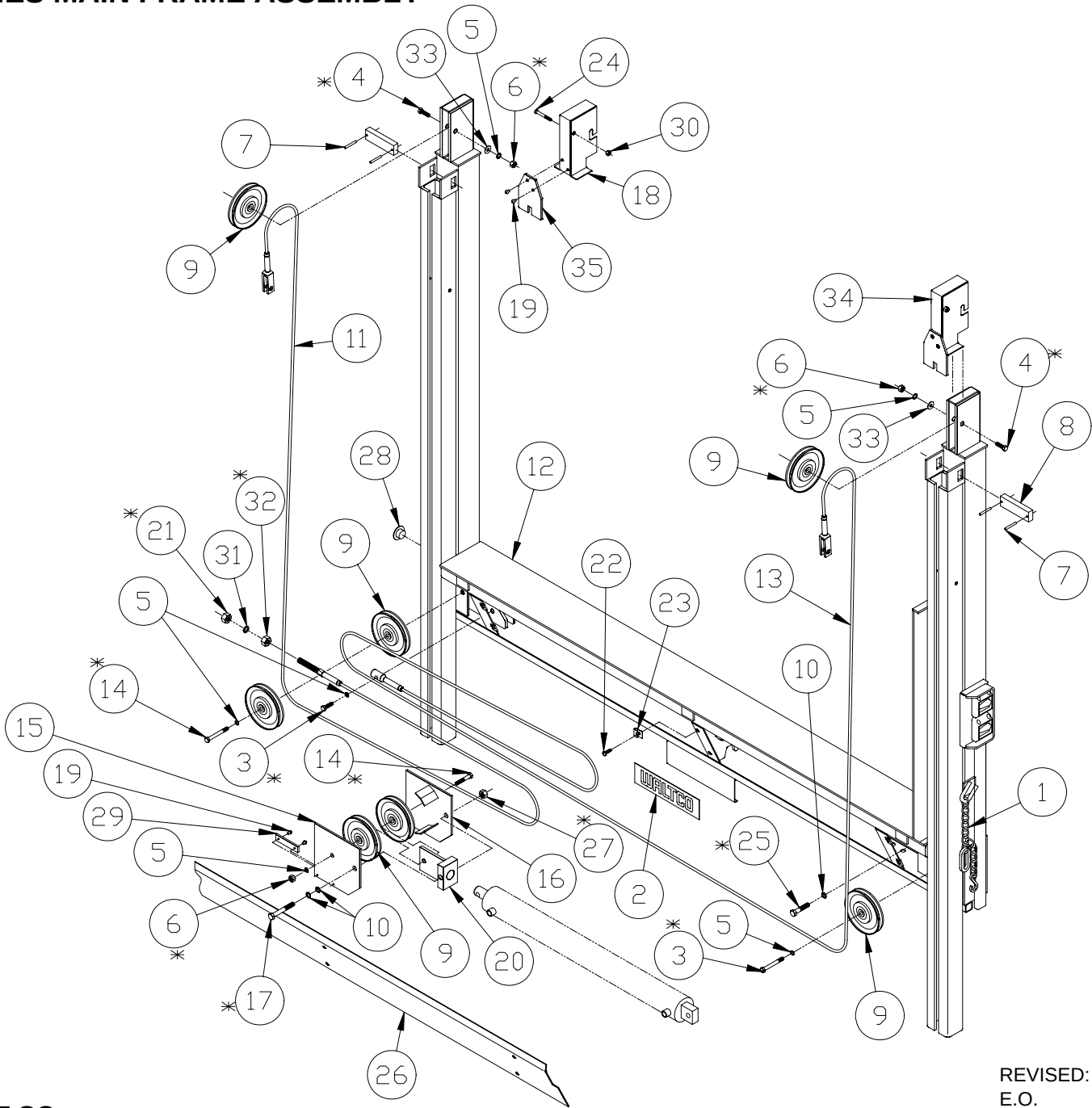
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^F	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^F	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^F	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35428001	7	Pulley Assy Complete (RGL-20, 30, 40)
	35628001	7	Pulley Assy Complete (RGL-50, 60)
10	75088085	3	5/8" Lock Washer (RGL-20, 30, 40)
	75088087	3	3/4" Lock Washer (RGL-50, 60)
11	37472502 ^{AB}	1	Adjustable Cable Assy (96" Wide) (RGL-20, 30, 40)
	38472502 ^{AC}	1	Adjustable Cable Assy (102" Wide) (RGL-20, 30, 40)
	37672502 ^{AD}	1	Adjustable Cable Assy (96" Wide) (RGL-50, 60)
	38672502 ^{AE}	1	Adjustable Cable Assy (102" Wide) (RGL-50, 60)
12	37420004	1	Main Frame Assembly (96" Wide) (RGL-20, 30, 40)
	38420004	1	Main Frame Assembly (102" Wide) (RGL-20, 30, 40)
	37620004	1	Main Frame Assembly (96" Wide) (RGL-50, 60)
	38620004	1	Main Frame Assembly (102" Wide) (RGL-50, 60)
13	37472002 ^{AB}	1	Fixed Cable Assembly (96" Wide) (RGL-20, 30, 40)
	38472002 ^{AC}	1	Fixed Cable Assembly (102" Wide) (RGL-20, 30, 40)
	37672002 ^{AD}	1	Fixed Cable Assembly (96" Wide) (RGL-50, 60)
	38672002 ^{AE}	1	Fixed Cable Assembly (102" Wide) (RGL-50, 60)
14	35427601 * ^F	2	Long Pulley Bolt (Grade 8)

ITEM	PART NUMBER	QTY	DESCRIPTION
15	35426502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20, 30, 40)
	35626502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-50, 60)
16	35427002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20, 30, 40)
	35627002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-50, 60)
17	35470501 *	1	Long Cylinder Bolt (Grade 8)(RGL-20, 30, 40)
	35670501 *	1	Long Cylinder Bolt (Grade 8)(RGL-50, 60)
18	37471602	2	Pulley Cover Guard (RGL-20,30,40)
	37671602	2	Pulley Cover Guard (RGL-50,60)
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-20, 30, 40)
	35627501	1	Block Assembly (RGL-50, 60)
21	75085184 * ^{BCDE}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{GH}	3	3/8"-16 x 1" Truss Head Screw
23	75085165 ^{GH}	3	"J" Type Nut Retainer
24	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt
25	35470901 *	1	Short Cyl. Bolt (Grade 8) (RGL-20,30,40)
	35670901 *	1	Short Cyl. Bolt (Grade 8) (RGL-50,60)
26	37420101 ^G	1	Access Door (96" Wide)
	38420101 ^H	1	Access Door (102" Wide)
27	75089356	3	Box Hinge (Door)
28	75085183 *	1	Self Locking Nut (RGL-20, 30, 40)
	75085192 *	1	Self Locking Nut (RGL-50, 60)
29	75089569 ^{BCDE}	1	Plastic Plug
30	35426602	2	Phenolic Bearing
31	75085005	2	3/8"-16 Serrated Hex Nut
32	75088085 ^{BCDE}	1	5/8" Lock Washer
33	75085111 * ^{BCDE}	1	5/8"-18 Hex Nut (Grade 8)
34	75088056	2	1/2" Flat Washer
35	37471502	2	Pulley Cover Guard Assembly(Includes Items 18, 19, 24, 31, 36)(RGL-20,30,40)
	37671502	2	Pulley Cover Guard Assembly(Includes Items 18, 19, 24, 31, 36)(RGL-50,60)
36	37471702	2	Pulley Cover Shield

^B Included in Cable Replacement Kit 80000919.
^C Included in Cable Replacement Kit 80000922.
^D Included in Cable Replacement Kit 80000925.
^E Included in Cable Replacement Kit 80000928.
^F Included in Pulley Bolt Replacement Kit 80000499.
^G Included in Access Door Replacement Kit 80000932.
^H Included in Access Door Replacement Kit 80000933.

^A NOTE:
Both Cables should be replaced at the same time, when ordering replacement cables.

RGL & RBGL SERIES MAIN FRAME ASSEMBLY
(Built from 4-04)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 4-1-05
E.O. 5221G
REV. 02

PM-225E

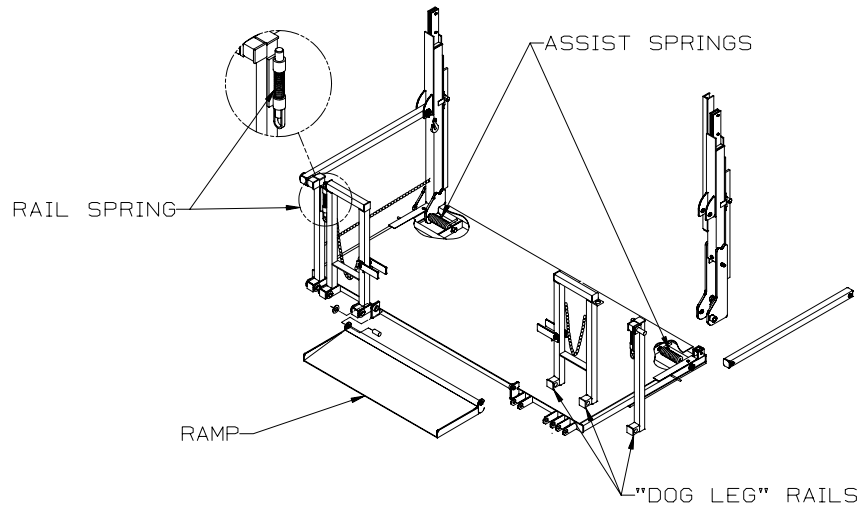
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35693002	2	Safety Chain Assembly
2	75089451	1	Waltco Nameplate
3	35470601 * ^F	2	Short Pulley Bolt (Grade 8)
4	75086220 * ^F	2	1/2"-20 x 3" Bolt (Grade 8)
5	75088083 ^F	6	1/2" Lock Washer
6	75085110 *	3	1/2"-20 Hex Nut (Grade 8)
7	75089541	4	1/4" x 1-7/8" Coiled Pin
8	37427302	2	Up Stop Pin
9	35428001	7	Pulley Assy Complete (RGL-20, 30, 40)
	35628001	7	Pulley Assy Complete (RGL-50, 60)
10	75088085	3	5/8" Lock Washer (RGL-20, 30, 40)
	75088087	3	3/4" Lock Washer (RGL-50, 60)
11	37472502 ^{AB}	1	Adjustable Cable Assy (96" Wide) (RGL-20, 30, 40)
	38472502 ^{AC}	1	Adjustable Cable Assy (102" Wide) (RGL-20, 30, 40)
	37672502 ^{AD}	1	Adjustable Cable Assy (96" Wide) (RGL-50, 60)
	38672502 ^{AE}	1	Adjustable Cable Assy (102" Wide) (RGL-50, 60)
12	37420004	1	Main Frame Assembly (96" Wide) (RGL-20, 30, 40)
	38420004	1	Main Frame Assembly (102" Wide) (RGL-20, 30, 40)
	37620004	1	Main Frame Assembly (96" Wide) (RGL-50, 60)
	38620004	1	Main Frame Assembly (102" Wide) (RGL-50, 60)
13	37472002 ^{AB}	1	Fixed Cable Assembly (96" Wide) (RGL-20, 30, 40)
	38472002 ^{AC}	1	Fixed Cable Assembly (102" Wide) (RGL-20, 30, 40)
	37672002 ^{AD}	1	Fixed Cable Assembly (96" Wide) (RGL-50, 60)
	38672002 ^{AE}	1	Fixed Cable Assembly (102" Wide) (RGL-50, 60)
14	35427601 * ^F	2	Long Pulley Bolt (Grade 8)

ITEM	PART NUMBER	QTY	DESCRIPTION
15	35426502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20, 30, 40)
	35626502	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-50, 60)
16	35427002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-20, 30, 40)
	35627002	1	Shoe Sub-Assembly(with Items 19 & 30) (RGL-50, 60)
17	35470501 *	1	Long Cylinder Bolt (Grade 8)(RGL-20, 30, 40)
	35670501 *	1	Long Cylinder Bolt (Grade 8)(RGL-50, 60)
18	37471602	2	Pulley Cover Guard (RGL-20,30,40)
	37671602	2	Pulley Cover Guard (RGL-50,60)
19	75089406	8	1/4" Dia. x 5/16" Drive Rivet
20	35427501	1	Block Assembly (RGL-20, 30, 40)
	35627501	1	Block Assembly (RGL-50, 60)
21	75085184 * ^{BCDE}	1	Special Lock Nut (AN365-1018A)
22	75087585 ^{GH}	6	3/8"-16 x 1" Truss Head Screw
23	75085165 ^{GH}	6	"J" Type Nut Retainer
24	75087588	2	3/8"-16 x 2-1/2" Nylon Hex Bolt
25	35470901 *	1	Short Cyl. Bolt (Grade 8) (RGL-20,30,40)
	35670901 *	1	Short Cyl. Bolt (Grade 8) (RGL-50,60)
26	37420101 ^G	1	Access Door (96" Wide)
	38420101 ^H	1	Access Door (102" Wide)
27	75085183 *	1	Self Locking Nut (RGL-20, 30, 40)
	75085192 *	1	Self Locking Nut (RGL-50, 60)
28	75089569 ^{BCDE}	1	Plastic Plug
29	35426602	2	Phenolic Bearing
30	75085005	2	3/8"-16 Serrated Hex Nut
31	75088085 ^{BCDE}	1	5/8" Lock Washer
32	75085111 * ^{BCDE}	1	5/8"-18 Hex Nut (Grade 8)
33	75088056	2	1/2" Flat Washer
34	37471502	2	Pulley Cover Guard Assembly(Includes Items 18, 19, 24, 31, 36)(RGL-20,30,40)
	37671502	2	Pulley Cover Guard Assembly(Includes Items 18, 19, 24, 31, 36)(RGL-50,60)
35	37471702	2	Pulley Cover Shield

^B Included in Cable Replacement Kit 80000919.
^C Included in Cable Replacement Kit 80000922.
^D Included in Cable Replacement Kit 80000925.
^E Included in Cable Replacement Kit 80000928.
^F Included in Pulley Bolt Replacement Kit 80000499.
^G Included in Access Door Replacement Kit 80000932.
^H Included in Access Door Replacement Kit 80000933.

^A NOTE:
Both Cables should be replaced at the same
time, when ordering replacement cables.

RBGL PLATFORM / RUNNERS (BOTTLED GAS)



Common Features

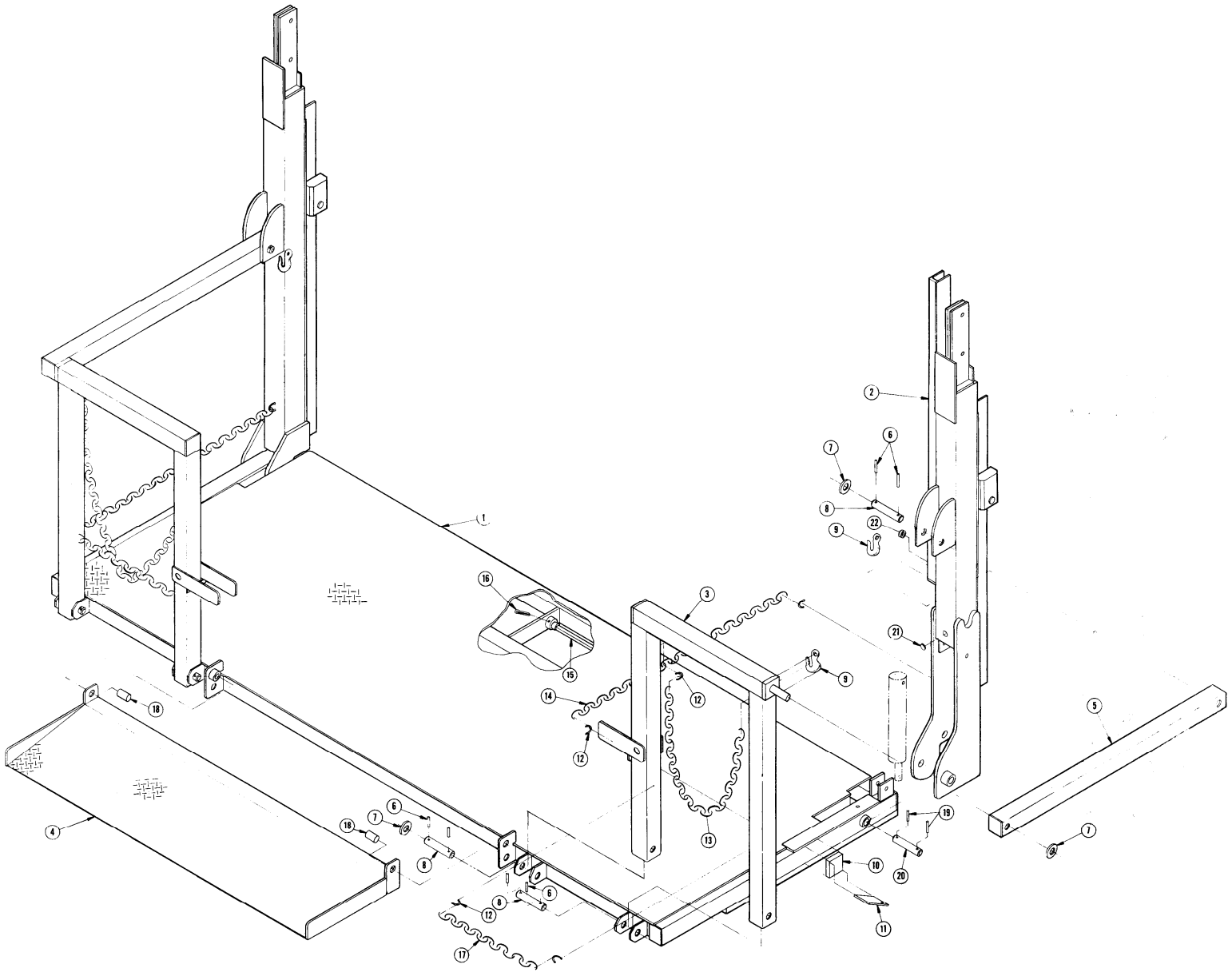
- Retention cage
- Ramp (16 x 45)
- Chain support
- ◆ Rail spring & "dog leg" rails on fold down retention
- ◆ Only built for Series II Cylinder Closer

	RBGL Standard PM-231A Built thru 1/90 PM-231 Built from 1/90 thru 12/97 PM-444 Built from 12/97	RBGL Fold Down PM-370 Built from 11/95 thru 12/97 PM-445 Built from 12/97
Torsion Bar (1" x 50")	Till 1/90	N/A
Spring Assist	After 1/90	Yes

80101082 Rev. 02 10/02

[Click here for a list of liftgate serial numbers, organized by approximate ship dates.](#)

PLATFORM ASSEMBLY
 (Built thru 1-90)



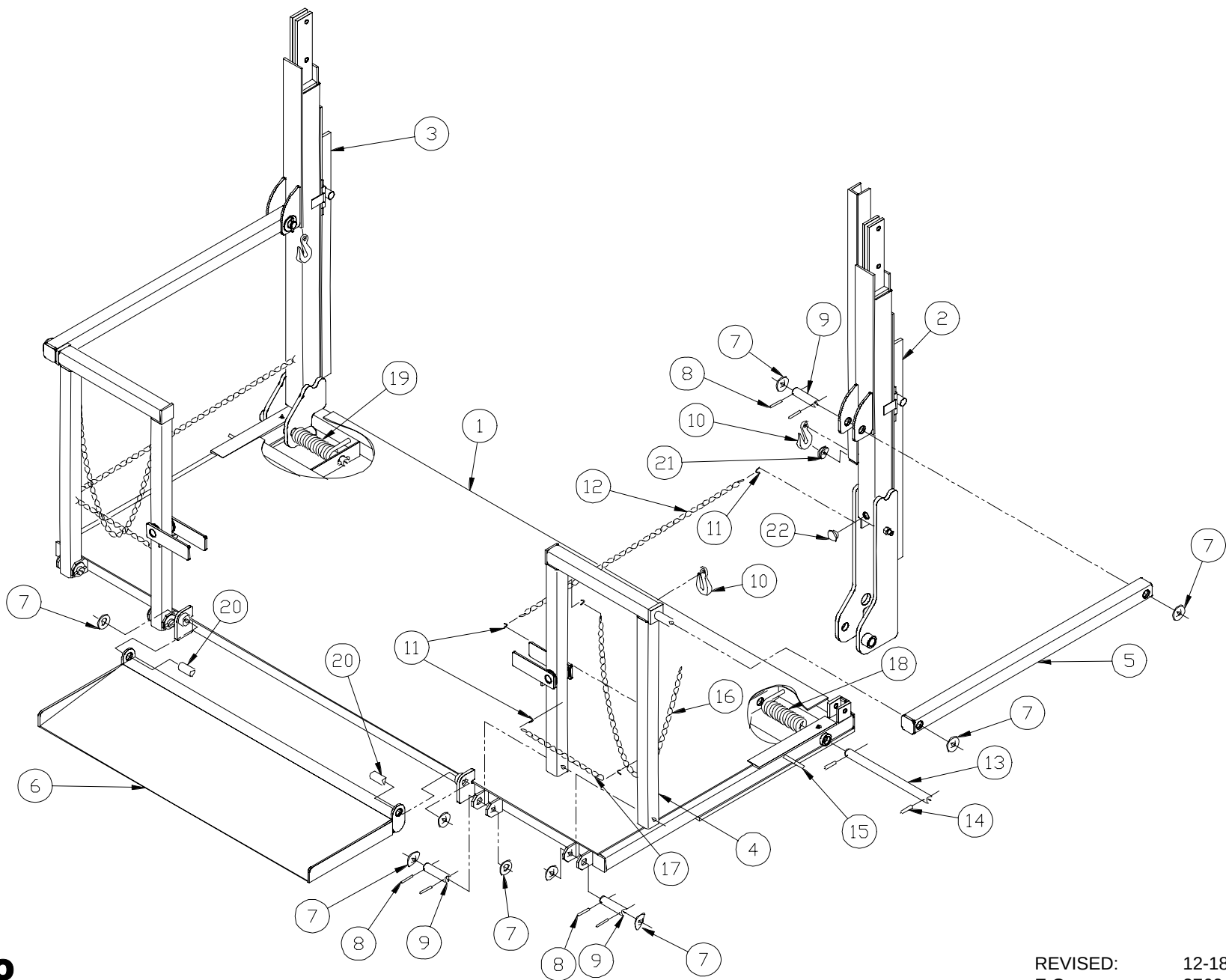
WALTCO
 TRUCK EQUIPMENT CO.
 RBGL SERIES

REVISED: 5-1-11
 E.O. 6513
 REV. 03

PM-231A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	36411036	1	Platform Assembly (36" x 90")
	36411042	1	Platform Assembly (42" x 90")
2	36430001	1	Runner Assembly Complete (Curb Side)
	36430051	1	Runner Assembly Complete (Driver Side)
3	36455001	2	Guard Rail Sub-Assembly
4	36414001	1	Ramp Assembly
5	36457036	2	Side Rail Assembly (36" Platform)
	36457042	2	Side Rail Assembly (42" Platform)
6	75089541	12	1/4" x 1-7/8" Coiled Pin
7	75088061	8	1" Washer
8	10370800	6	Pin
9	75089361	4	Chain Hook
10	37418601	1	Spacer Block
11	35631601	2	Chain Clip
12	10193100	10	Half Link, Plated Chain
13	36458336	2	Plated Chain (36" Platform)
	36458342	2	Plated Chain (42" Platform)
14	36458236	2	Plated Chain (36" Platform)
	36458242	2	Plated Chain (42" Platform)
15	35270201	1	Torsion Bar
16	75084055	1	5/32" x 2-1/2" Cotter Pin
17	36458101	2	Plated Chain
18	20255200	2	Pin
19	75089554	4	3/8" x 2-1/4" Coiled Pin
20	37411101	2	Pin
21	75089569	2	Plastic Plug
22	75089324	2	Grommet

PLATFORM ASSEMBLY
 (Built 1-90 thru 12-97)



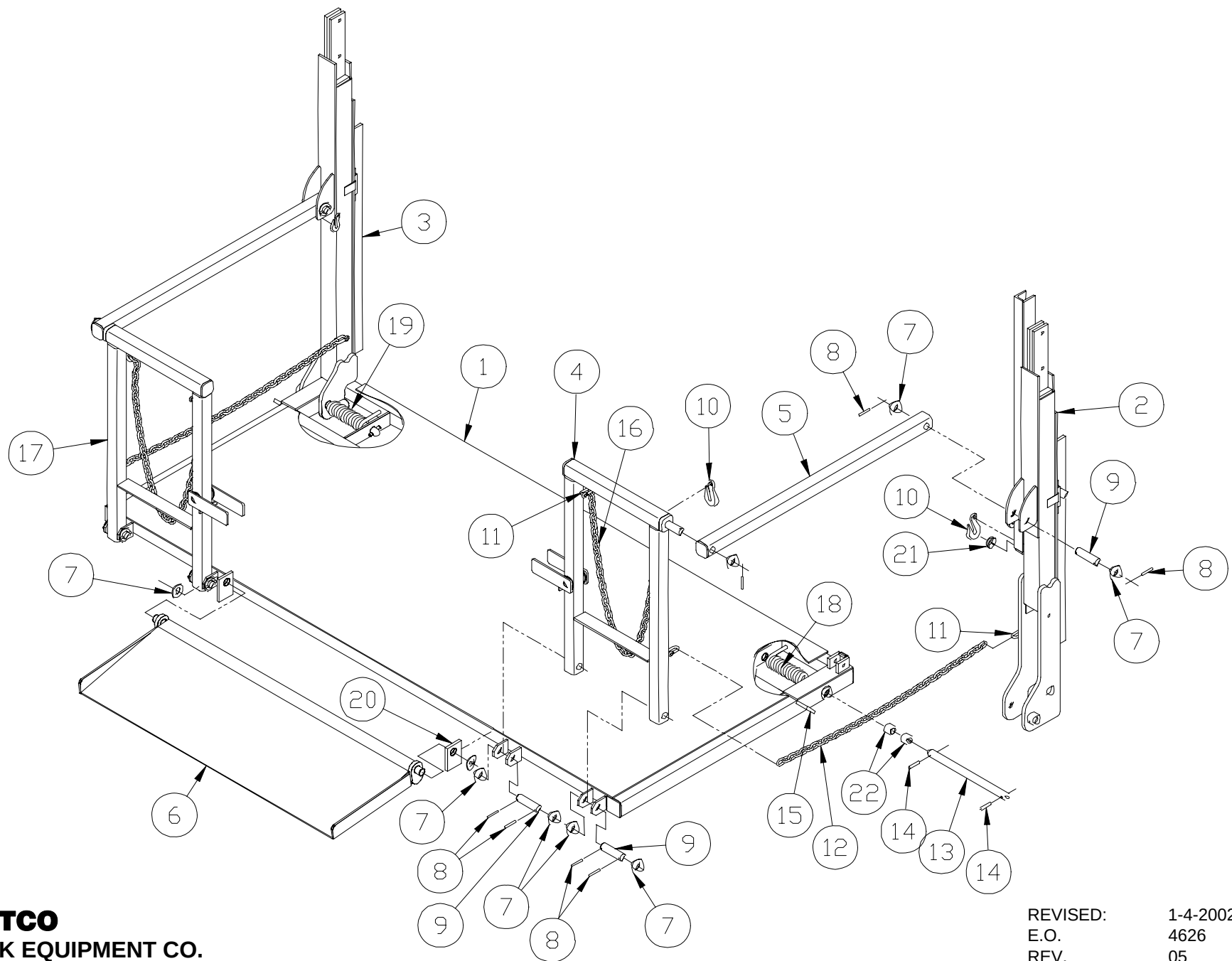
WALTCO
 TRUCK EQUIPMENT CO.
 RBGL SERIES

REVISED: 12-18-98
 E.O. 3760
 REV. 06

PM-231

ITEM	PART NUMBER	QTY	DESCRIPTION
1	36411036	1	Platform Assembly (36" x 90")
	36411042	1	Platform Assembly (42" x 90")
2	36435003	1	Runner Assembly Complete (Curb Side)
3	36435053	1	Runner Assembly Complete (Street Side)
4	36455001	2	Guard Rail Sub-Assembly
5	36457036	2	Side Rail Assembly (36" Platform)
	36457042	2	Side Rail Assembly (42" Platform)
6	36414001	1	Ramp Assembly
7	75088061	16	1" Washer
8	75089541	12	1/4" x 1-7/8" Coiled Pin
9	10370800	6	Pin
10	75089361	4	Chain Hook
11	10193100	10	Half Link, Plated Chain
12	36458336	2	Plated Chain (36" Platform)
	36458342	2	Plated Chain (42" Platform)
13	37211101	2	Pin
14	75089554	4	3/8" x 1-3/4" Coiled Pin
15	35631601	2	Chain Clip
16	36458236	2	Plated Chain (36" Platform)
	36458242	2	Plated Chain (42" Platform)
17	36458101	2	Plated Chain
18	37270201	1	Torsion Spring (Curb Side)
19	37270251	1	Torsion Spring (Street Side)
20	35411401	2	Pin
21	75089324	2	Grommet
22	75089569	2	Plastic Plug

PLATFORM ASSEMBLY
 (Built from 12-97)



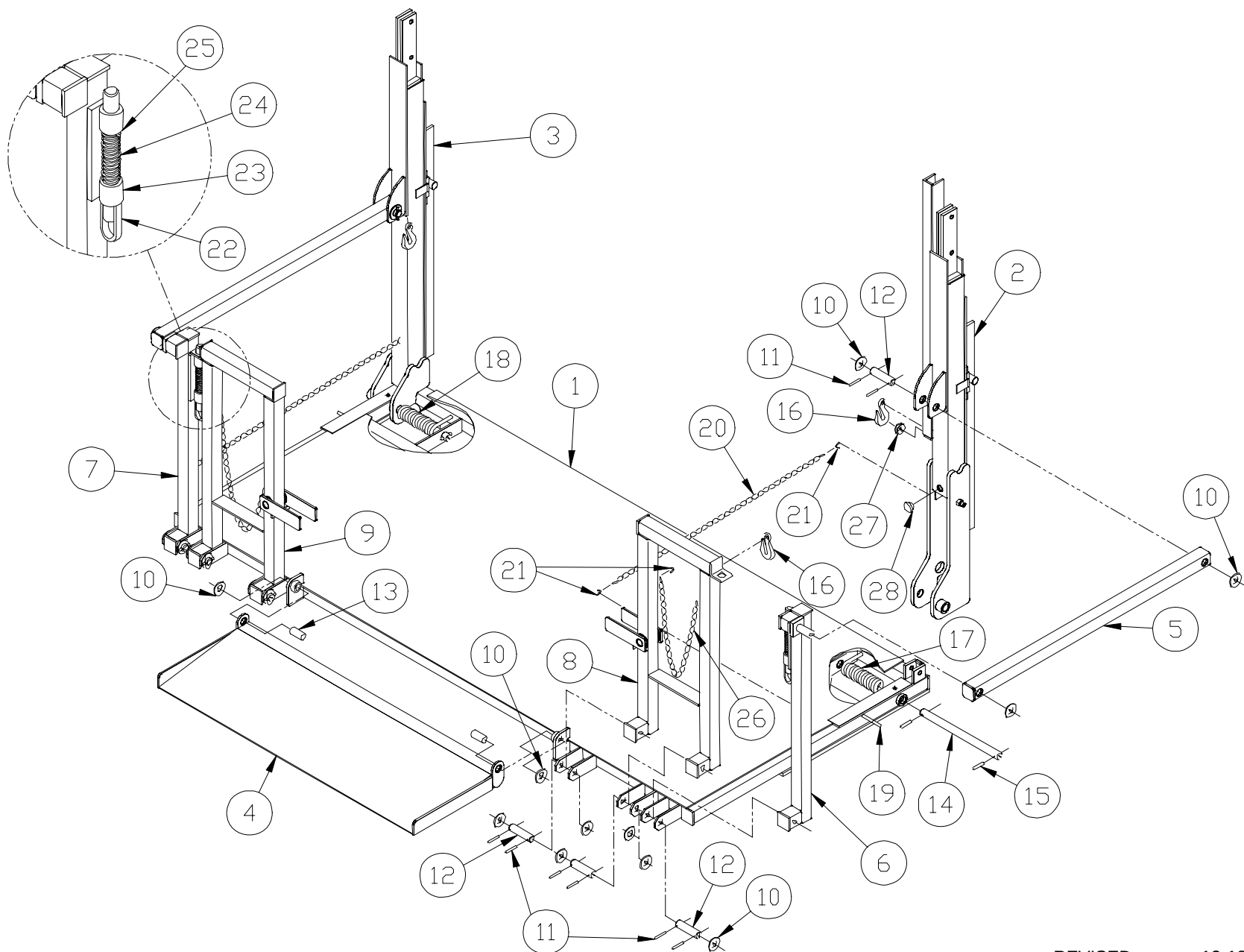
WALTCO
 TRUCK EQUIPMENT CO.
 RBGL SERIES

REVISED: 1-4-2002
 E.O. 4626
 REV. 05

PM-444

ITEM	PART NUMBER	QTY	DESCRIPTION
1	36412001	1	Platform Assembly (36" x 90")
	36412003	1	Platform Assembly (42" x 90")
2	36435004	1	Runner Assembly Complete (Curb Side)
3	36435054	1	Runner Assembly Complete (Street Side)
4	36455001	2	Guard Rail Sub-Assembly (Curb Side)
5	36457001	2	Side Rail Assembly (36" Platform)
	36457002	2	Side Rail Assembly (42" Platform)
6	31214001	1	Ramp Assembly
7	75088061	16	1" Washer
8	75089541	12	1/4" x 1-7/8" Coiled Pin
9	10370800	6	Pin
10	75089361	4	Chain Hook
11	75089349	6	5/16" Cold Shut
12	36458336	2	Plated Chain (36" Platform)
	36458342	2	Plated Chain (42" Platform)
13	37211102	2	Pin
14	75089554	4	3/8" x 1-3/4" Coiled Pin
15	35631601	2	Chain Clip
16	36458236	2	Plated Chain (36" Platform)
	36458242	2	Plated Chain (42" Platform)
17	36455051	1	Guard Rail Sub-Assembly (Street Side)
18	37270201	1	Torsion Spring (Curb Side)
19	37270251	1	Torsion Spring (Street Side)
20	31214701	2	Bar Ramp Pivot
21	75089324	2	Grommet
22	85803391	4	Fiber Bearing

FOLD DOWN RAIL PLATFORM ASSEMBLY
(Built 11-95 thru 12-97)



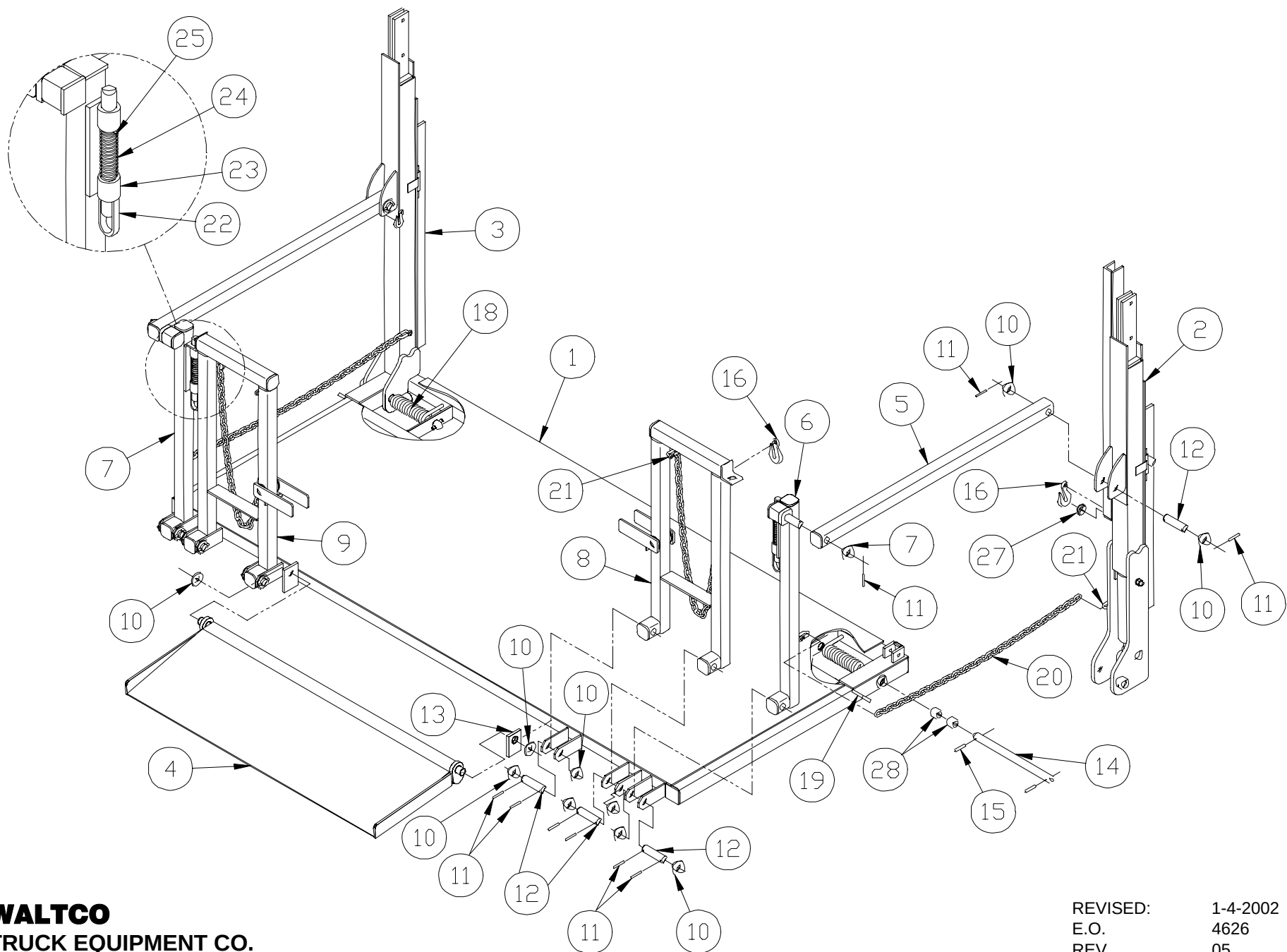
WALTCO
TRUCK EQUIPMENT CO.
RBGL SERIES

REVISED: 12-18-98
E.O. 3760
REV. 03

PM-370

ITEM	PART NUMBER	QTY	DESCRIPTION
1	36411006	1	Platform Assembly (36" x 90")
	36411002	1	Platform Assembly (42" x 90")
2	36435003	1	Runner Assembly Complete (Curb Side)
3	36435053	1	Runner Assembly Complete (Street Side)
4	36414001	1	Ramp Assembly
5	36457536	2	Side Rail Assembly (36" Decks)
	36457542	2	Side Rail Assembly (42" Decks)
6	36459001	1	Fixed Guard Rail Assembly (Curb Side)
7	36459051	1	Fixed Guard Rail Assembly (Street Side)
8	36455002	1	Guard Rail Assembly (Curb Side)
9	36455052	1	Guard Rail Assembly (Street Side)
10	75088061	20	1" S.A.E. Washer
11	75089541	16	1/4" x 1-7/8" Coiled Pin
12	10370800	8	Pin
13	35411401	2	Pin
14	37211101	2	Pin
15	75089554	4	3/8" x 1-3/4" Coiled Pin
16	75089361	4	Chain Hook
17	37270201	1	Torsion Spring (Curb Side)
18	37270251	1	Torsion Spring (Street Side)
19	35631601	2	Chain Clip
20	36458236	2	Plated Chain (36" Decks)
	36458242	2	Plated Chain (42" Decks)
21	10193100	6	Half Link Plated Chain
22	36458501	2	Lock Pin Assembly
23	36459501	2	Lock Pin Sub Assembly
24	75089756	2	Spring
25	75089557	2	1/4" x 1-1/2" Coiled Pin
26	36458336	2	Plated Chain (36" Decks)
	36458342	2	Plated Chain (42" Decks)
27	75089335	2	Flexible Grommeting
28	75089569	1	Plastic Plug

FOLD DOWN RAIL PLATFORM ASSEMBLY
(Built from 12-97)



WALTCO
TRUCK EQUIPMENT CO.
RBGL SERIES

REVISED: 1-4-2002
E.O. 4626
REV. 05

PM-445

ITEM	PART NUMBER	QTY	DESCRIPTION
1	36412002	1	Platform Assembly (36" x 90")
	36412004	1	Platform Assembly (42" x 90")
2	36435004	1	Runner Assembly Complete (Curb Side)
3	36435054	1	Runner Assembly Complete (Street Side)
4	31214001	1	Ramp Assembly
5	36457501	2	Side Rail Assembly (36" Decks)
	36457502	2	Side Rail Assembly (42" Decks)
6	36459001	1	Fixed Guard Rail Assembly (Curb Side)
7	36459051	1	Fixed Guard Rail Assembly (Street Side)
8	36455002	1	Guard Rail Assembly (Curb Side)
9	36455052	1	Guard Rail Assembly (Street Side)
10	75088061	20	1" S.A.E. Washer
11	75089541	16	1/4" x 1-7/8" Coiled Pin
12	10370800	8	Pin
13	31214701	2	Bar Ramp Pivot
14	37211102	2	Pin
15	75089554	4	3/8" x 1-3/4" Coiled Pin
16	75089361	4	Chain Hook
17	37270201	1	Torsion Spring (Curb Side)
18	37270251	1	Torsion Spring (Street Side)
19	35631601	2	Chain Clip
20	36458236	2	Plated Chain (36" Decks)
	36458242	2	Plated Chain (42" Decks)
21	75089349	6	5/16" Cold Shut
22	36458501	2	Lock Pin Assembly
23	36459501	2	Lock Pin Sub Assembly
24	75089756	2	Spring
25	75089557	2	1/4" x 1-1/2" Coiled Pin
26	36458336	2	Plated Chain (36" Decks)
	36458342	2	Plated Chain (42" Decks)
27	75089335	2	Flexible Grommeting
28	85803391	4	Fiber Bearing

RGL-SERIES HYDRAULICS & CONTROLS

Common Features				
- Power up/Gravity down - Cam assisted closing (RGL Series I – Discontinued 1/85) - Cylinder closing (RGL Series II) - Controls on Curb Side				
Series I – Toggle switch control Built thru 3/87	Series II – Toggle switch control with Closer Valve Built thru 3/84	Series II – Push Button control with Closer switch and Closer Valve (3 Push Buttons) Built from 3/84 thru 3/87	Series II – Push Button controls with Closer Valve (Fenner Pump) Built from 3/87 thru 4/94	Series II – Push Button controls with Closer Valve (Monarch Pump) Built from 4/94 thru 8/98
Hydraulic Layout PM-200 Electrical Layout PM-204	Hydraulic Layout PM-226A Electrical Layout PM-227C	Hydraulic Layout PM-226A Electrical Layout PM-227A	Hydraulic Layout PM-226B Electrical Layout PM-227	Hydraulic Layout PM-226 Electrical Layout PM-227
Series II – Raise/Lower Super Switch control with Closer Valve Built from 8-98 thru 1-01	Series II – Raise/Lower and Open/Close Super Switch control (No Closer Valve)			
Hydraulic Layout PM-449 Electrical Layout PM-227B	Liftgate Hydraulic & Electric Layout PM-533 Built from 1-01 thru 4-04 PM-533A Built from 4-04 thru 10-10 PM-533B Built from 10-10	Single Pump & Single Pump w/ hand Pump Hydraulic and Electrical layout PM-536A Built from 1-01 thru 7-04 PM-536 Built from 7-04 thru 4-05 PM-536B Built from 4-05 thru 6-05 PM-536C Built from 6-05	Dual Pump Hydraulic and Electrical layout PM-537A Built from 1-01 thru 7-04 PM-537 Built from 7-04 thru 6-05 PM-537B Built from 6-05	

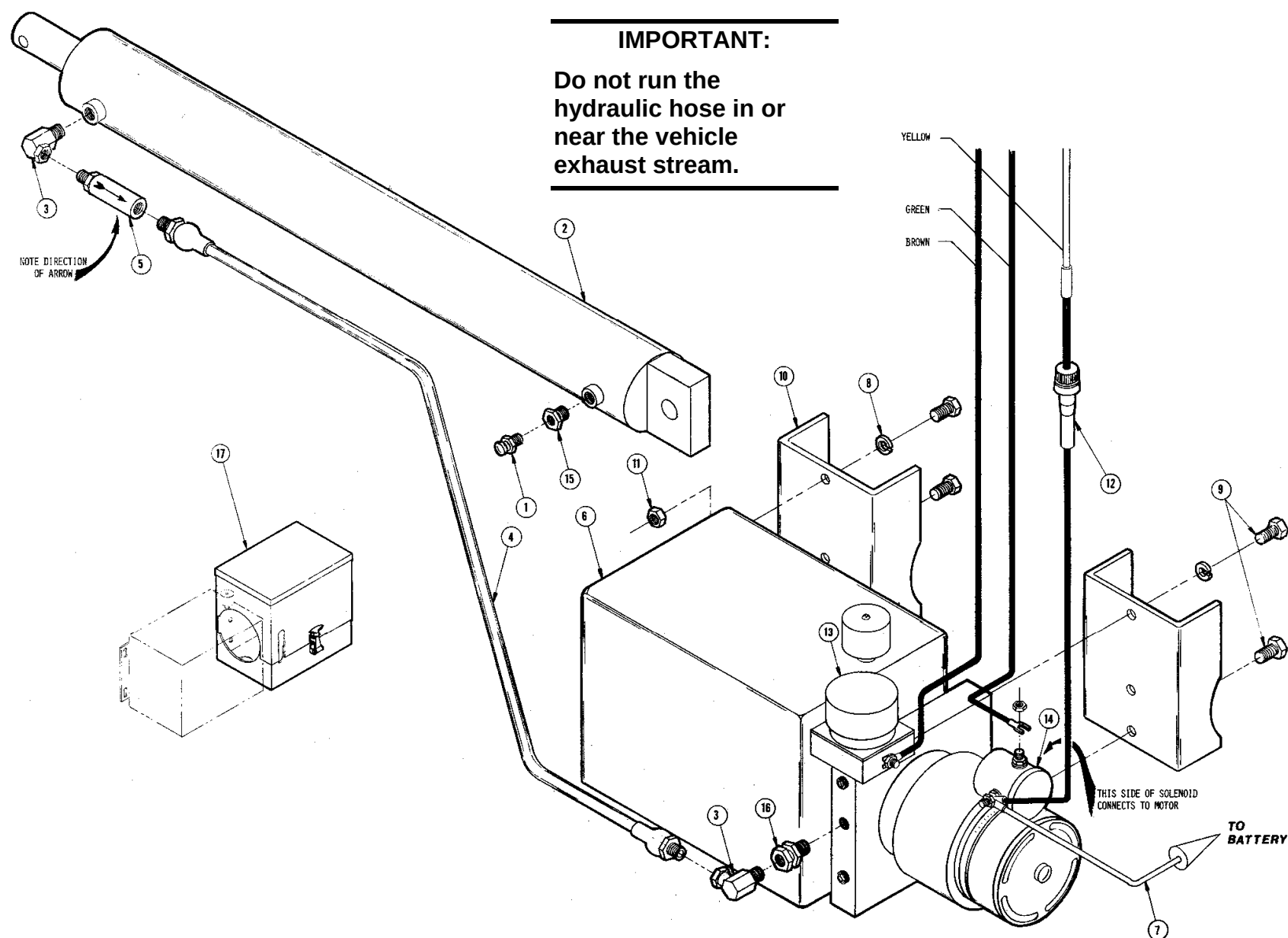
80101054 Rev. 04 4/06

NOTES:

- Hand Pump Option for liftgates built prior to 1/01 was a "Special". Contact Engineering for parts replacement assistance.
- Dual Pump option for liftgates built prior to 1/01 did not have any PM drawings. Refer to the following drawings for parts replacement assistance:
 - 10090810 RGL-20,30,40 Built from 4/94 thru 1/01 – Monarch Pump
 - 10090811 RGL-50,60 Built from 4/94 thru 1/01 – Monarch Pump
 - 38595002 RGL-20,30,40,50,60 built from 1/92 thru 4/94 – Fenner Pump
 - Dual Pumps built prior 1/92 used a reservoir that had the motors mounted vertically into the reservoir. See drawing 38595501 for the reservoir. Refer to drawing 38595002 for all other components.

[Click here for list of liftgate serial numbers, organized by approximate ship dates.](#)

HYDRAULIC LAYOUT
(Built thru 3-87)



WALTco
TRUCK EQUIPMENT CO.
RGL-SERIES I

REVISED: 9-1-04
E.O. 5221F
REV. 04

PM-200

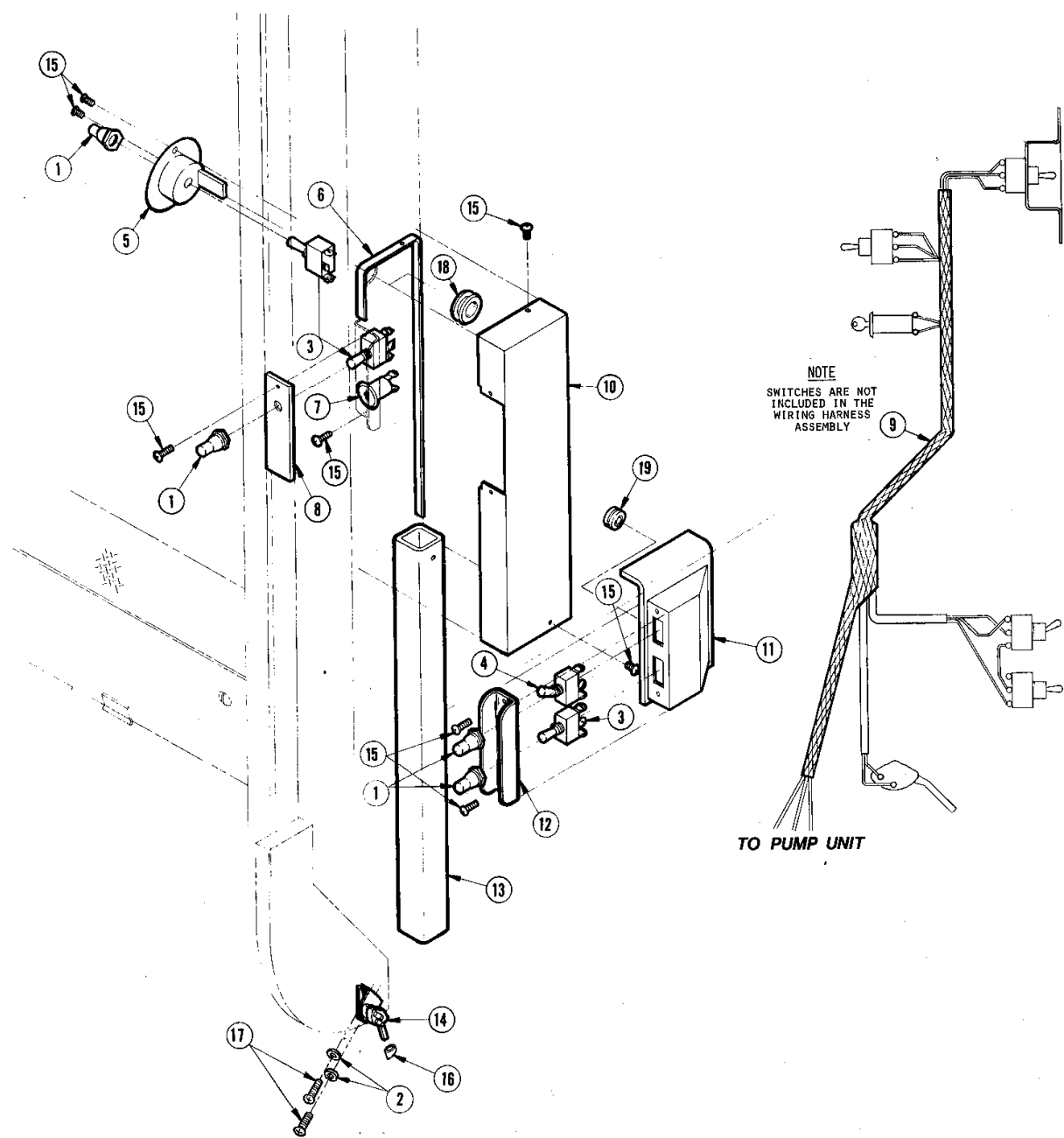
ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089311	1	Cylinder Breather Cap
2	35280050 ^D	1	Hydraulic Cylinder Assy (RGL-20)
	35480050	1	Hydraulic Cylinder Assy (RGL-30, 40)
	35680050	1	Hydraulic Cylinder Assy (RGL-50, 60)
3	75083036	2	3/8" x 90° Elbow
4	75083069	2	3/8" ID x 65" Hose Assembly
5	70110010	1	Flow Control Valve (RGL-20)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
6	35295001 ^A	1	Hydraulic Pump Unit (RGL-20, 30)
	35495001 ^B	1	Hydraulic Pump Unit (RGL-40, 60)
	35595001 ^C	1	Hydraulic Pump Unit (RGL-50)
7	10195625	1	2 Ga. x 25 Ft. Battery Cable
8	75088081	4	3/8" Lock Washer
9	75086055	4	3/8"-16 x 3/4" Hex Bolt (Grade 5)
10	20220900	2	Pump Mount Bracket
11	75085005	2	3/8"-16 Serrated Nut
12	75089847	1	20 Amp Fuse Holder w/ Fuse
13	70091631	1	Release Solenoid
	70091632	1	Replacement Coil
14	80001065	1	Solenoid Kit
15	75082903	1	1/8" x 3/8" Bushing
16	75082914	1	3/8" Straight Swivel
17	20690500	1	Pump Weather Box Assy

NOTES:

- A. When ordering a complete replacement pump, please use part number [70400325](#)
- B. When ordering a complete replacement pump, please use part number [70400350](#).
- C. When ordering a complete replacement pump, please use part number [70400375](#).
- D. When ordering a complete replacement cylinder, please use part number 80000943.

ELECTRICAL COMPONENTS

(Built thru 3-87)



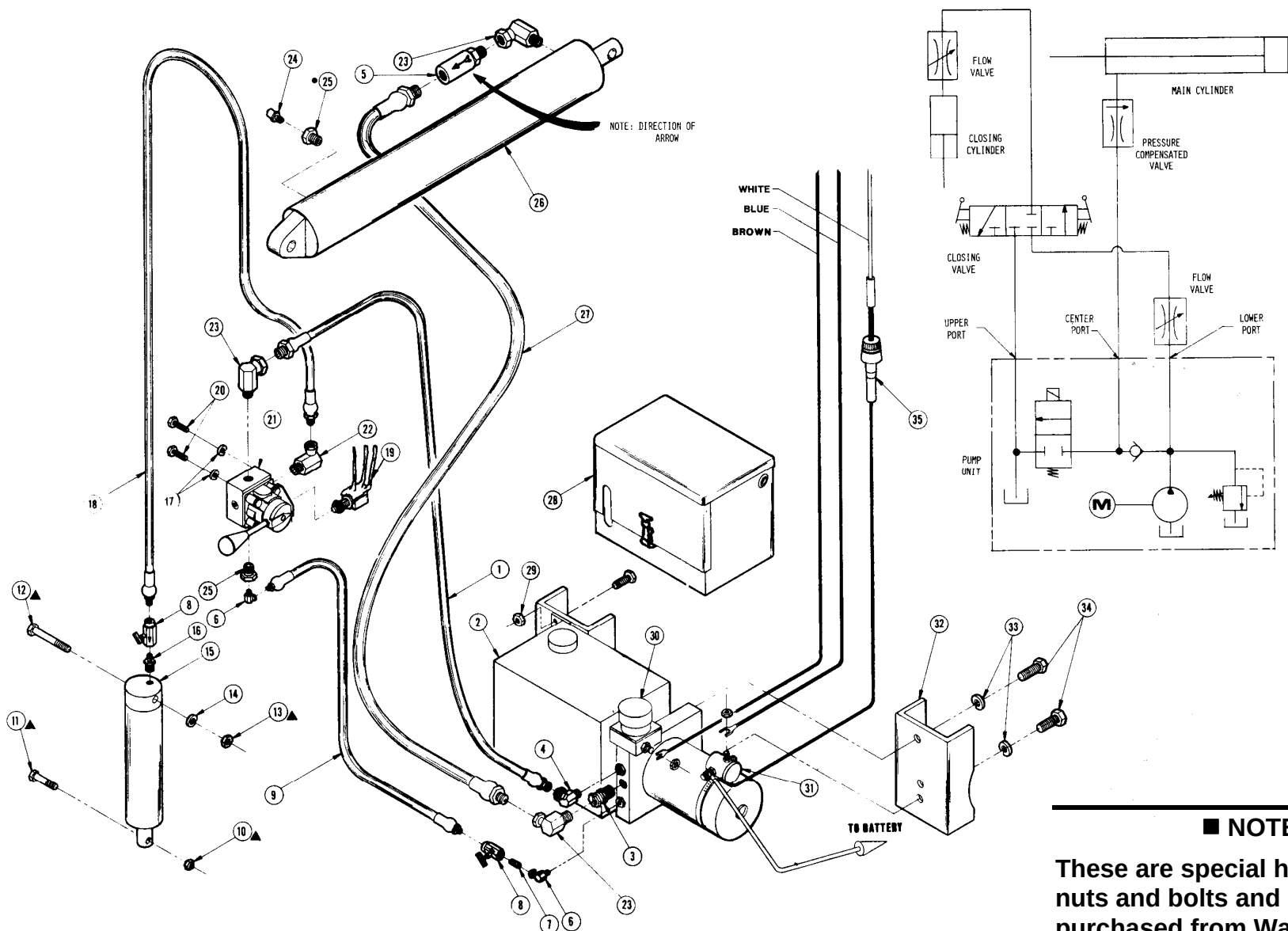
WALTCO
TRUCK EQUIPMENT CO.
RGL-SERIES I

REVISED: 12/1/03
E.O. 5221
REV. 02

PM-204

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089814	4	Nut w/ Rubber Cap
2	75088077	2	#10 Lock Washer
3	75089808	3	Momentary Switch
4	75089809	1	2 Position Switch
5	35494001	1	Recessed Plate Assy
6	37474303	1	Switch Box Mount Bracket
7	75089780	1	Key Switch
8	35474901	1	Switch Guard
9	35475501	1	Wiring Harness (Switches not Included)
10	35474202	1	Switch Box
11	35474501	1	Switch Box Assembly
12	35474851	1	Closer Switch Mount Plate
13	37474101	1	Control Wire Tube
14	75089777	1	Limit Switch
15	75086852	8	#8-32 x 3/8" Self Tapping Screw
16	35476101	1	Limit Switch Boot
17	75086707	2	#10-32 x 5/8" Phillips Head Screw
18	75089320	1	5/8" ID Grommet
19	75089322	1	5/16" ID Grommet

ELECTRO HYDRAULIC LAYOUT
(Built thru 3-84)



CAUTION

Do not run the hydraulic hose in or near the vehicle exhaust stream.

WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 05

PM-226A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75083072*	1	1/4" I.D. x 54" Hose Assembly (With 3/8" and 1/4" Ends)
2	37295001 ^A	1	Hydraulic Pump Unit (RGL-20, 30)
	37495001 ^B	1	Hydraulic Pump Unit (RGL-40, 60)
	37595001 ^B	1	Hydraulic Pump Unit (RGL-50)
3	75082914*	1	3/8" Straight Swivel
4	75083016*	1	1/4" x 45° Elbow
5	70110010	1	Flow Control Valve (RGL-20)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
6	75083030*	2	1/8" x 90° Elbow
7	75082615*	1	1/8" Nipple
8	70189855*	2	1/8" Flow Control Valve
9	75083071*	1	1/4" I.D. x 54" Hose Assembly (With 1/8" Ends)
10	75085181* ■	1	Locknut (AN364-820A)
11	37470301* ■	1	Hex Head Bolt (Grade 8)
12	75086223* ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
13	75085110* ■	1	1/2"-20 Hex Nut (Grade 8)
14	75088083*	1	1/2" Lock Washer
15	37480050*	1	Closer Cylinder
16	75082616*	1	1/8" x 1/4" Nipple
17	75088080*	2	5/16" Lock Washer
18	75083070*	1	1/4" I.D. x 68" Hose Assembly (with 1/8" and 1/4" Ends)
19	37478803*	1	Safety Switch
20	75086036*	2	5/16"-18 x 1" Hex Head Screw
21	70120000*	1	Closing Valve
22	75083035*	1	3/8" Male x 1/4" Female x 90° Elbow
23	75083036*	3	3/8" x 90° Elbow
24	75089311*	1	Cylinder Breather Cap
25	75082903* ●	2	1/8" x 3/8" Bushing
26	35280050 ^C	1	Hydraulic Cylinder Assembly (RGL-20)
	35480050	1	Hydraulic Cylinder Assembly (RGL-30,40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50,60)
27	75083069*	1	3/8" I.D. x 65" Hose Assembly (With 3/8" Ends)
28	20690500*	1	Pump Box Assembly

ITEM	PART NUMBER	QTY	DESCRIPTION
29	75085005*	2	3/8"-16 Hex Nut, Serrated
30	70091631*	1	Release Solenoid
	70091632*	1	Replacement Coil
31	80001065*	1	Solenoid Kit
32	20220900*	2	Pump Mounting Bracket
33	75088081*	2	3/8" Lock Washer
34	75086055*	4	3/8"-16 x 3/4" Hex Head Screw
35	75089847*	1	20 Amp Fuse Holder

NOTES:

- A. When ordering a complete replacement pump, please use part number 70400175
- B. When ordering a complete replacement pump, please use part number 70400200.
- C. When ordering a complete replacement cylinder, please use part number 80000943.

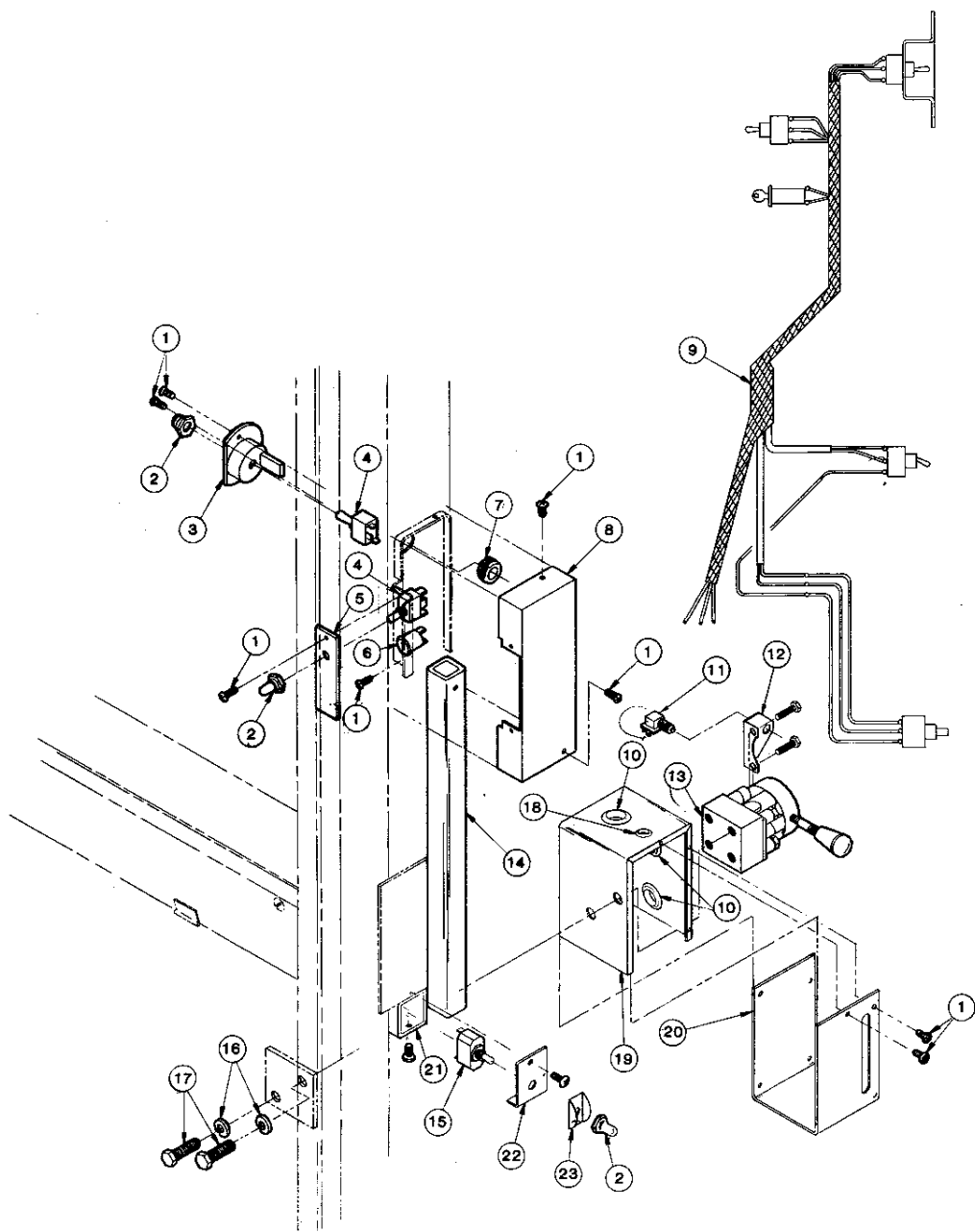
● Bushing may not be required on new cylinders.
* Used on all RGL & RBGL Series II Liftgates.

NOTE:

These are special high grade nuts and bolts and must be purchased from Waltco.

ELECTRICAL COMPONENTS

(Built thru 3-84)



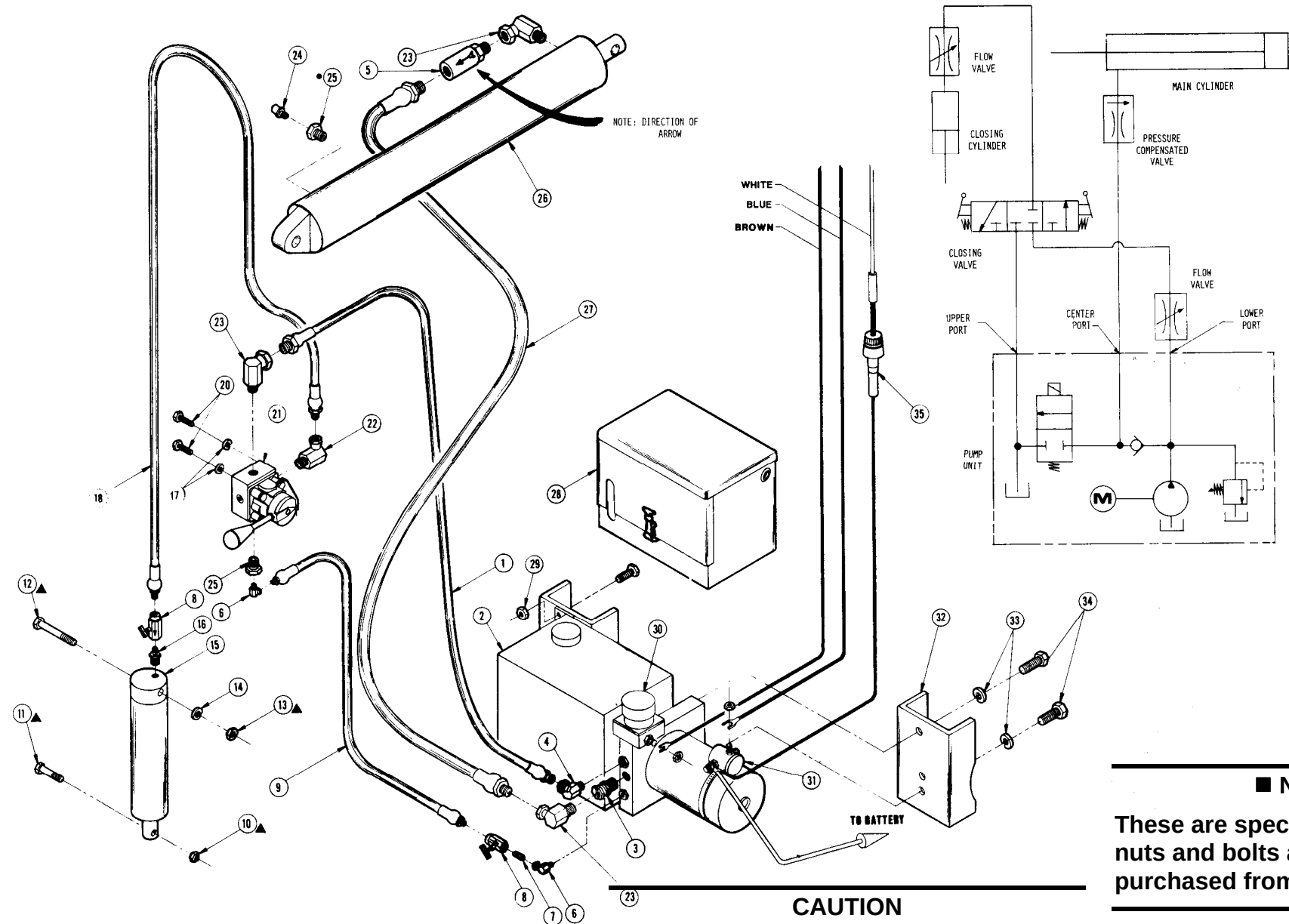
WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES II

REVISED: 12-83

PM-227C

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75086852	13	#8-32 x 3/8" Self Tapping Screw
2	75089770	3	Nut with Rubber Cap
3	37494001	1	Recessed Plate Assembly
4	75089808	2	Momentary Toggle Switch
5	35474901	1	Switch Guard
6	75089780	1	Key Switch
7	75089320	1	5/8" ID Grommet
8	35474202	1	Switch Box
9	35475501	1	Wiring Harness
10	75089321	3	3/4" ID Grommet
11	75089779	1	Safety Switch
12	37478701	1	Safety Switch Plate
13	70120000	1	Closing Valve
14	37474101	1	Control Wire Tube (RGL-20,30,40)
	37674101	1	Control Wire Tube (RGL-50,60)
15	75089803	1	Closer Switch
16	75088080	2	5/16" Lock Washer
17	75086036	2	5/16"-18 x 1" Hex Head Screw
18	75089322	1	5/16" ID Grommet
19	37478102	1	Valve Box Body
20	37478202	1	Valve Box Cover
21	37474502	1	Switch Box Assembly
22	37474602	1	Closer Switch Mount Plate
23	75089819	1	Switch Guard

ELECTRO HYDRAULIC LAYOUT
(Built 3-84 thru 2-94)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

CAUTION
Do not run the hydraulic hose in or near the vehicle exhaust stream.

NOTE
These are special high grade nuts and bolts and must be purchased from Waltco.

REVISED: 8-1-09
E.O. 6251
REV. 03

PM-226B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75083072*	1	1/4" I.D. x 54" Hose Assembly (With 3/8" and 1/4" Ends)
2	37295001 ^A	1	Hydraulic Pump Unit (RGL-20, 30)
	37495001 ^B	1	Hydraulic Pump Unit (RGL-40, 60)
	37595001 ^B	1	Hydraulic Pump Unit (RGL-50)
3	75082914*	1	3/8" Straight Swivel
4	75083016*	1	1/4" x 45° Elbow
5	70110010	1	Flow Control Valve (RGL-20)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
6	75083030*	2	1/8" x 90° Elbow
7	75082615*	1	1/8" Nipple
8	70189855*	2	1/8" Flow Control Valve
9	75083071*	1	1/4" I.D. x 54" Hose Assembly (With 1/8" Ends)
10	75085181* ■	1	Locknut (AN364-820A)
11	37470301* ■	1	Hex Head Bolt (Grade 8)
12	75086223* ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
13	75085110* ■	1	1/2"-20 Hex Nut (Grade 8)
14	75088083*	1	1/2" Lock Washer
15	37480050*	1	Closer Cylinder
16	75082616*	1	1/8" x 1/4" Nipple
17	75088080*	2	5/16" Lock Washer
18	75083070*	1	1/4" I.D. x 68" Hose Assembly (with 1/8" and 1/4" Ends)
20	75086036*	2	5/16"-18 x 1" Hex Head Screw
21	70120000*	1	Closing Valve
22	75083035*	1	3/8" Male x 1/4" Female x 90° Elbow
23	75083036*	3	3/8" x 90° Elbow
24	75089311*	1	Cylinder Breather Cap
25	75082903* ●	2	1/8" x 3/8" Bushing
26	35280050 ^C	1	Hydraulic Cylinder Assembly (RGL-20)
	35480050	1	Hydraulic Cylinder Assembly (RGL-30,40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50,60)
27	75083069*	1	3/8" I.D. x 65" Hose Assembly (With 3/8" Ends)
28	20690500*	1	Pump Box Assembly
29	75085005*	2	3/8"-16 Hex Nut, Serrated
30	70091631*	1	Release Solenoid

ITEM	PART NUMBER	QTY	DESCRIPTION
	70091632*	1	Replacement Coil
31	80001065*	1	Solenoid Kit
32	20220900*	2	Pump Mounting Bracket
33	75088081*	2	3/8" Lock Washer
34	75086055*	4	3/8"-16 x 3/4" Hex Head Screw
35	75089847*	1	20 Amp Fuse Holder

NOTES:

- A. When ordering a complete replacement pump, please use part number 70400175
- B. When ordering a complete replacement pump, please use part number 70400200.
- C. When ordering a complete replacement cylinder, please use part number 80000943.

● Bushing may not be required on new cylinders.
* Used on all RGL & RBGL Series II Liftgates.

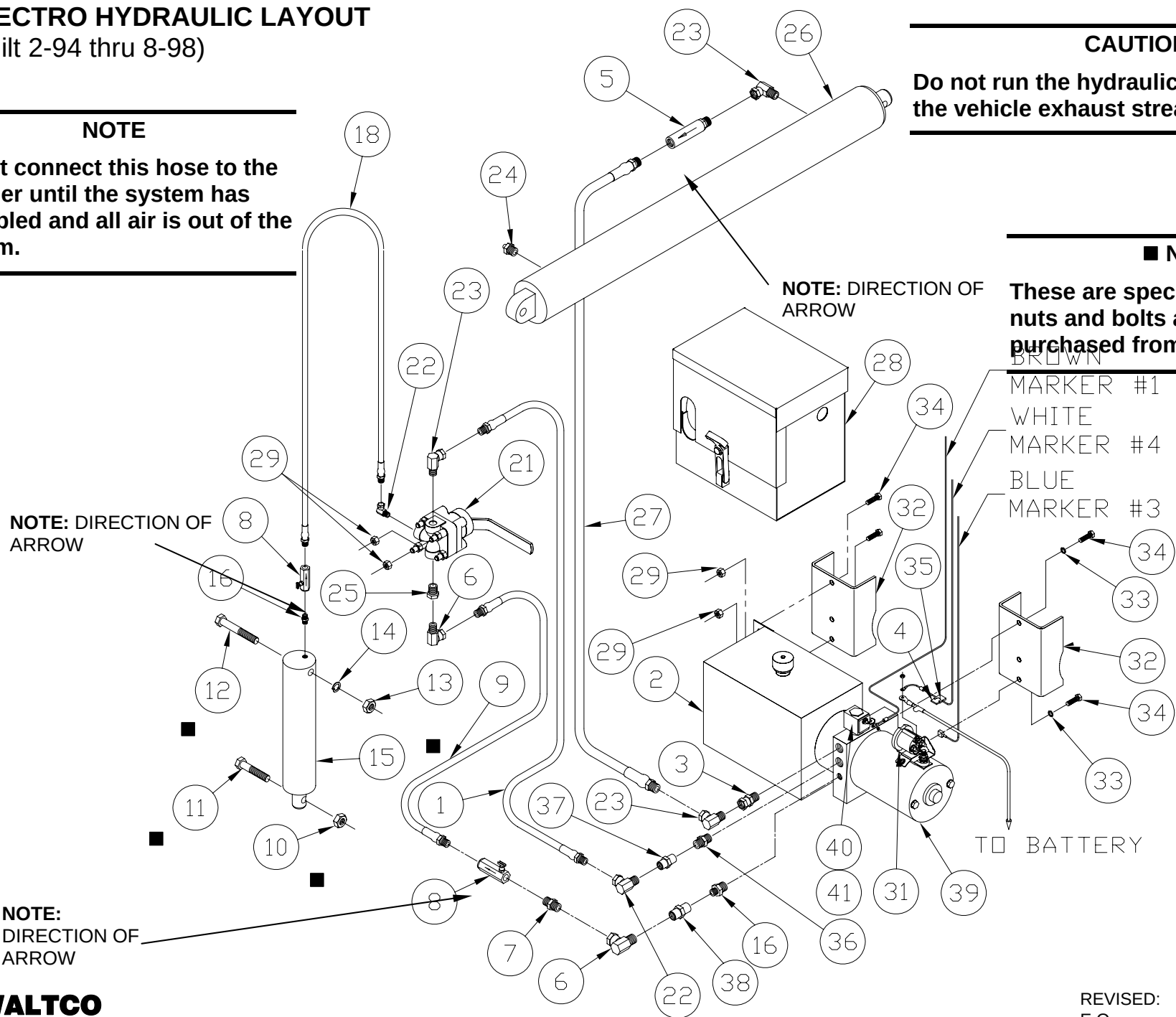
NOTE:
These are special high grade nuts and bolts and must be purchased from Waltco.

ELECTRO HYDRAULIC LAYOUT
(Built 2-94 thru 8-98)

NOTE

Do not connect this hose to the cylinder until the system has been bled and all air is out of the system.

CAUTION
Do not run the hydraulic hose in or near the vehicle exhaust stream.



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 12

PM-226

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75083072 *	1	1/4" I.D. x 54" Hose Assembly (with 3/8" and 1/4" Ends)
2	70400175	1	Hydraulic Pump Unit (RGL-20, 30)
	70400200	1	Hydraulic Pump Unit (RGL-40-60)
3	75082914 *	1	3/8" Straight Swivel
4	75089851 *	1	20A Fuse
5	70110010	1	Flow Control Valve (RGL-20 Only)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
6	75083030 *	2	1/8" x 90° Elbow
7	75082615 *	1	1/8" Nipple
8	70189855 *	2	1/8" Flow Control Valve
9	75083071 *	1	1/4" I.D. x 54" Hose Assembly (with 1/8" Ends)
10	75085181 * ■	1	Lock Nut (AN 364-820A)
11	37470301 * ■	1	Hex Head Bolt (Grade 8)
12	75086223 * ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
13	75085110 * ■	1	1/2"-20 Hex Nut
14	75088083 *	1	1/2" Lock Washer
15	37480050 *	1	Closer Cylinder
16	75082616 *	2	1/8" x 1/4" Nipple
18	75083070 *	1	1/4" I.D. x 68" Hose Assembly (with 1/8" and 1/4" Ends)
21	70120000 *	1	Closing Valve
22	75083035 *	2	3/8" Male x 1/4" Female x 90° Elbow
23	75083036 *	3	3/8" x 90° Elbow
24	75089317 *	1	Cylinder Breather Cap
25	75082903 * ●	1	1/8" x 3/8" Bushing
26	35280050 ^A	1	Hydraulic Cylinder Assembly (RGL-20)
	35480050	1	Hydraulic Cylinder Assembly (RGL-30, 40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50, 60)
27	75083069 *	1	3/8" I.D. x 65" Hose Assembly (with 3/8" Ends)
28	10092000 *	1	Pump Box Assembly
29	75085005 *	4	3/8"-16 Serrated Hex Nut
31	80001065 *	1	Solenoid Kit

ITEM	PART NUMBER	QTY	DESCRIPTION
32	20220900 *	2	Pump Mounting Bracket
33	75088081 *	2	3/8" Lock Washer
34	75086055 *	4	3/8"-16 x 3/4" Hex Head Screw
35	75089850 *	1	Fuse Holder
36	75082613*	1	3/8" Nipple
37	75082612*	1	3/8" Couple
38	75082607*	1	1/8" Couple
39	7043001-1*	1	Motor
40	70092503*	1	Valve Assembly, 2-way, 2 pos w/ Coil
41	70402303*	1	Coil, 10V, 25A

NOTES:

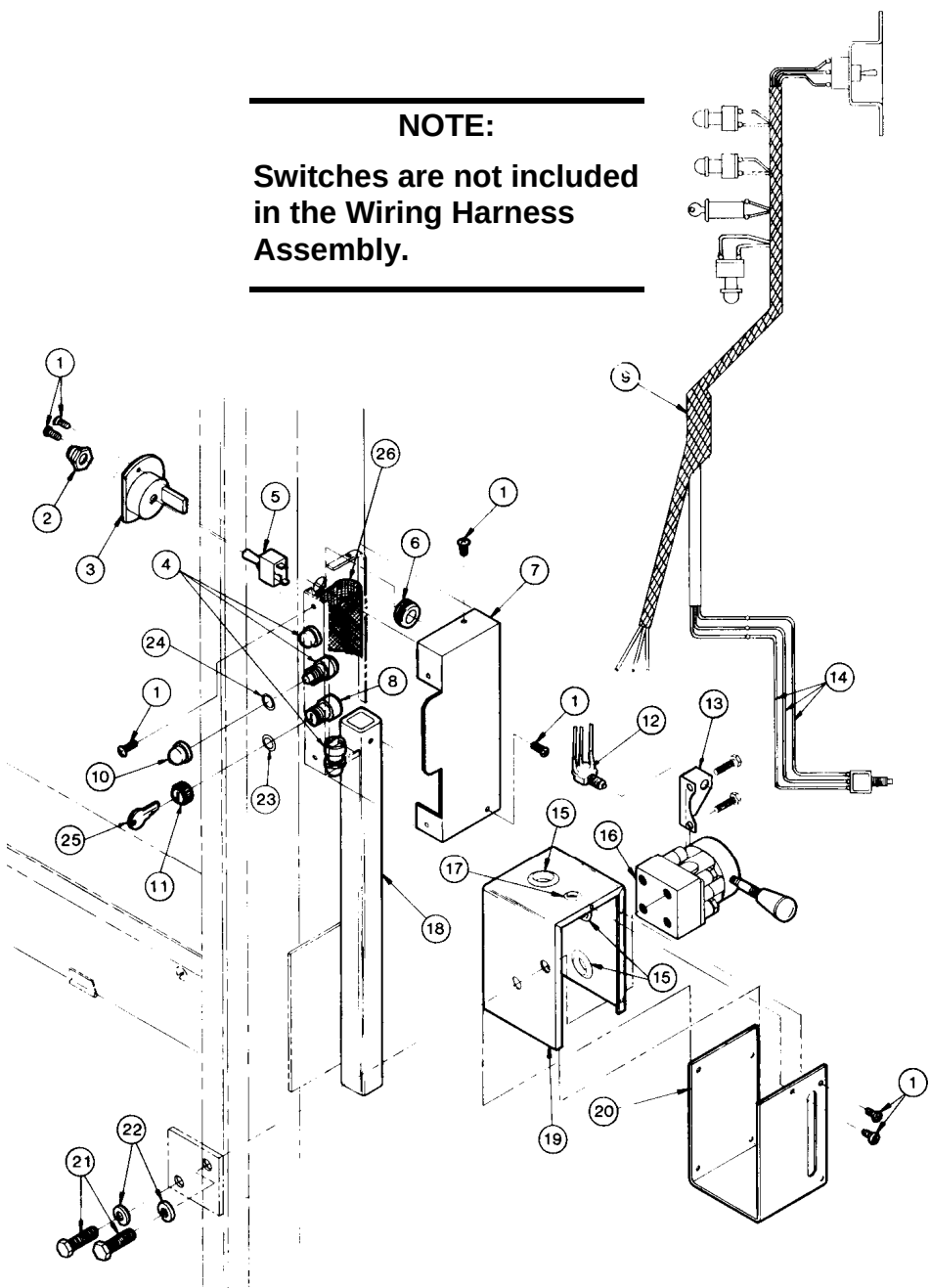
A. When ordering a complete replacement cylinder, please use part number 80000943.

- Bushing may not be required on new cylinders.
- * Used on all RGL Series liftgates.

NOTE

These are special high grade nuts and bolts and must be purchased from Waltco.

ELECTRICAL COMPONENTS
(Built 3-84 thru 3-87)

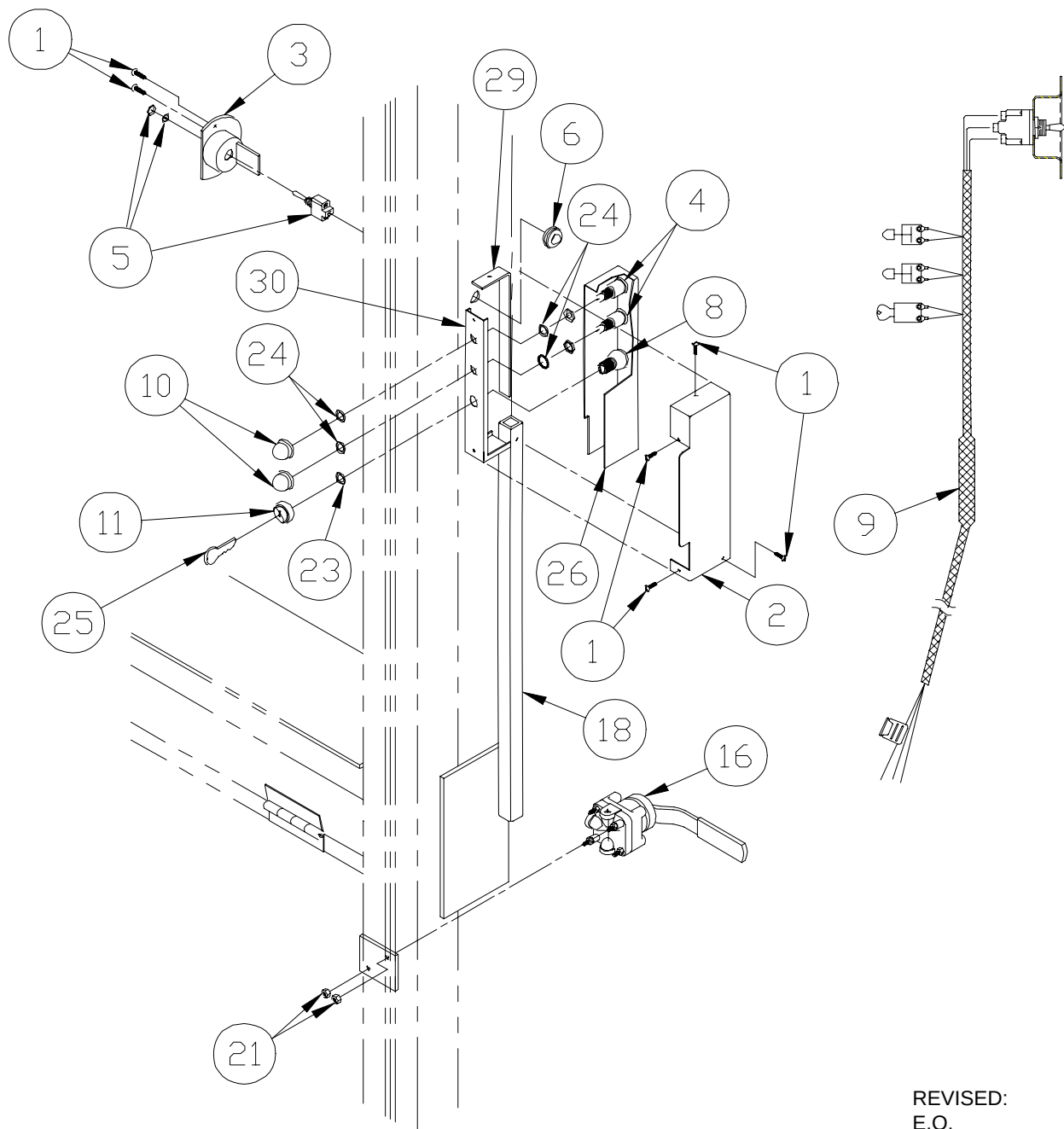


WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 09/28/01
E.O. 4585
REV. 03
PM-227A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75086852 ^A	11	#8-32 x 3/8" Self Tapping Screw
2	75089770	1	Nut with Rubber Cap
3	37494001	1	Recessed Plate Assembly
4	75089805 ^A	3	Momentary Push Button Switch
5	75089808 ^A	1	Momentary Switch
6	75089320 ^A	1	5/8" I.D. Grommet
7	37474203	1	Switch Box
8	75089782	1	Key Switch
9	37475503	1	Wiring Harness (Switches Not Included)
10	75089768	3	Rubber Cap (Used On Push Button Switch)
11	75089769	1	Rubber Cap (Used On Key Switch)
12	37478803	1	Safety Switch
13	37478701	1	Safety Switch Plate
14	37475003	1	Extension Wires
15	75089321	3	3/4" I.D. Grommet
16	70120000	1	Closing Valve
17	75089322	1	5/16" I.D. Grommet
18	37474101	1	Control Wire Tube
19	37478102	1	Valve Box Body
20	37478202	1	Valve Box Cover
21	75086036	2	5/16"-18 x 1" Hex Head Cap Screw
22	75088080	2	5/16" Lock Washer
23	75000030	1	"O" Ring
24	75000034 ^A	3	"O" Ring
25	75089783	1	Key
26	37475103	1	Dielectric Insulation

ELECTRICAL COMPONENTS
(Built 3-87 thru 8-98)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 09/28/01
E.O. 4585
REV. 06

PM-227

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75086852 ^A	6	#8-32 x 3/8" Self Tapping Screw
2	37474203	1	Switch Box
3	37494001	1	Recessed Plate Assembly
4	75089805 ^A	2	Momentary Push Button Switch
5	75089808 ^A	1	Momentary Switch
6	75089320 ^A	1	5/8" I.D. Grommet
7	37474203	1	Switch Box
8	75089782	1	Key Switch
9	37475504	1	Wiring Harness (Switches Not Included)
10	75089768	2	Rubber Cap (Used On Push Button Switch)
11	75089769	1	Rubber Cap (Used On Key Switch)
16	70120000	1	Closer Valve
18	37474101	1	Control Wire Tube
21	75085005	2	3/8"-16 Serrated Hex Nut
23	75000030	1	"O" Ring
24	75000520 ^A	4	Seal Ring
25	75089783	1	Key
26	37475103	1	Dielectric Insulation
27	80000581	2	Switch Kit (Includes Items 4, 10, 24)
28	80000569	1	Switch Box Kit (includes Items 29 & 30)
29	37474303	1	Switch Box Mount Bracket
30	37474804	1	Switch Mount Bracket

^A Included in Push Button Switch Replacement Kit 80000952.

ELECTRO HYDRAULIC LAYOUT
(Built 8-98 thru 1-01)

NOTE

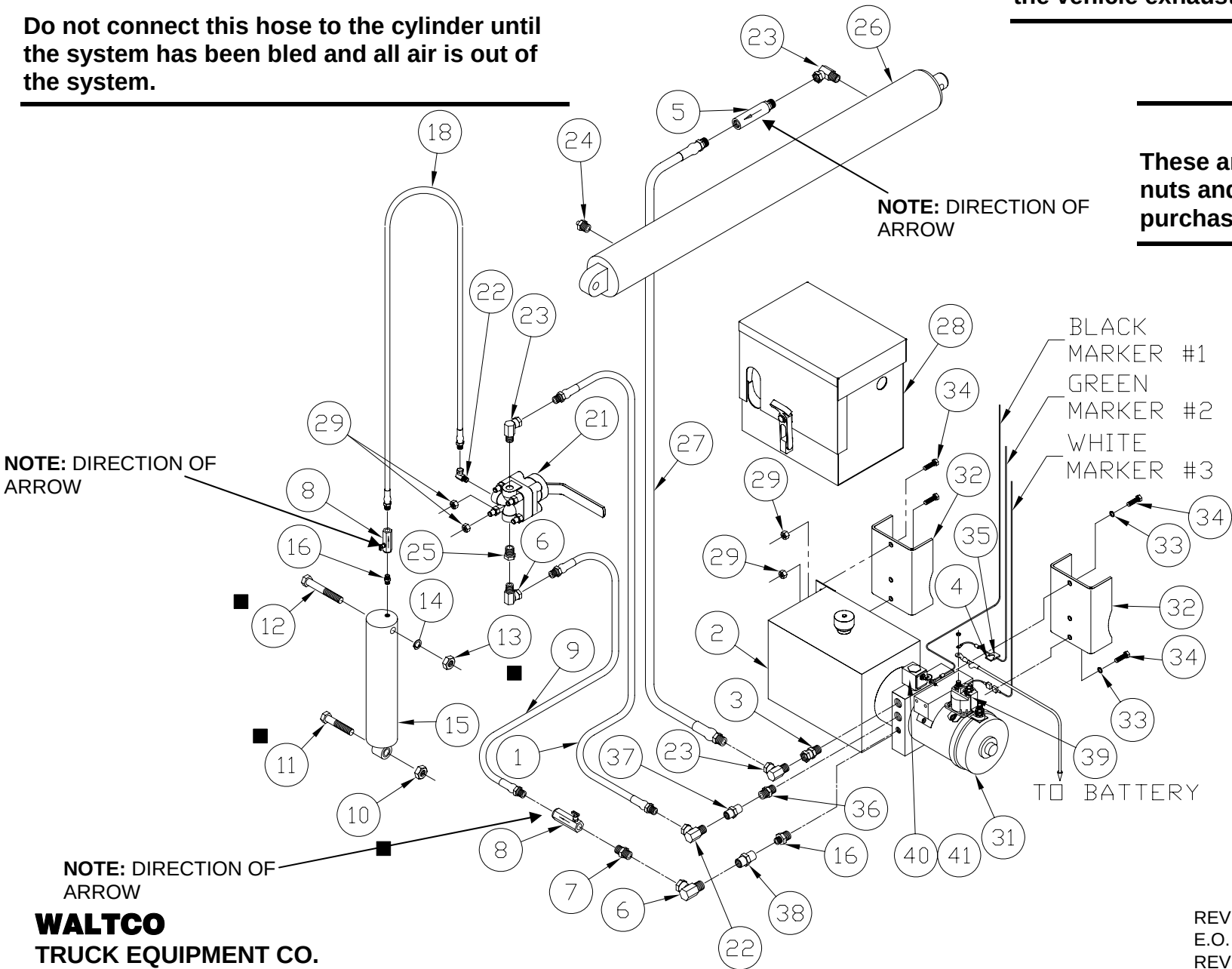
Do not connect this hose to the cylinder until the system has been bled and all air is out of the system.

CAUTION

Do not run the hydraulic hose in or near the vehicle exhaust stream.

NOTE

These are special high grade nuts and bolts and must be purchased from Waltco.



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 08

PM-449

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75083072 *	1	1/4" I.D. x 54" Hose Assembly(with 3/8" and 1/4" Ends)
2	70400875	1	Hydraulic Pump Unit (RGL-20, 30)
	70400925	1	Hydraulic Pump Unit (RGL-40-60)
3	75082914 *	1	3/8" Straight Swivel
4	75089853 *	1	5A Fuse
5	70110010	1	Flow Control Valve (RGL-20 Only)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
6	75083030 *	2	1/8" x 90° Elbow
7	75082615 *	1	1/8" Nipple
8	70189855 *	2	1/8" Flow Control Valve
9	75083071 *	1	1/4" I.D. x 54" Hose Assembly (with 1/8" Ends)
10	75085181 * ■	1	Lock Nut (AN 364-820A)
11	37470301 * ■	1	Hex Head Bolt (Grade 8)
12	75086223 * ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
13	75085110 * ■	1	1/2"-20 Hex Nut
14	75088083 *	1	1/2" Lock Washer
15	37480051 *	1	Closer Cylinder
16	75082616 *	2	1/8" x 1/4" Nipple
18	75083070 *	1	1/4" I.D. x 68" Hose Assembly (with 1/8" and 1/4" Ends)
21	70120000 *	1	Closing Valve
22	75083035 *	2	3/8" Male x 1/4" Female x 90° Elbow
23	75083036 *	3	3/8" x 90° Elbow
24	75089317 *	1	Cylinder Breather Cap
25	75082903 * ●	1	1/8" x 3/8" Bushing
26	35280050 ^A	1	Hydraulic Cylinder Assembly (RGL-20)
	35480050	1	Hydraulic Cylinder Assembly (RGL-30, 40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50, 60)
27	75083069 *	1	3/8" I.D. x 65" Hose Assembly (with 3/8" Ends)
28	10092000 *	1	Pump Box Assembly
29	75085005 *	4	3/8"-16 Serrated Hex Nut
31	70400854 *	1	Motor/Solenoid Assembly
32	20220900 *	2	Pump Mounting Bracket

ITEM	PART NUMBER	QTY	DESCRIPTION
33	75088081 *	2	3/8" Lock Washer
34	75086055 *	4	3/8"-16 x 3/4" Hex Head Screw
35	75089850 *	1	Fuse Holder
36	75082613 *	1	3/8" Nipple
37	75082612 *	1	3/8" Couple
38	75082607 *	1	1/8" Couple
39	80001065*	1	Starter Solenoid Kit
40	70092503*	1	Valve Assembly, 2-way, 2 pos w/ Coil
41	70402303*	1	Coil, 10V, 25A

NOTES:

A. When ordering a complete replacement cylinder, please use part number 80000943.

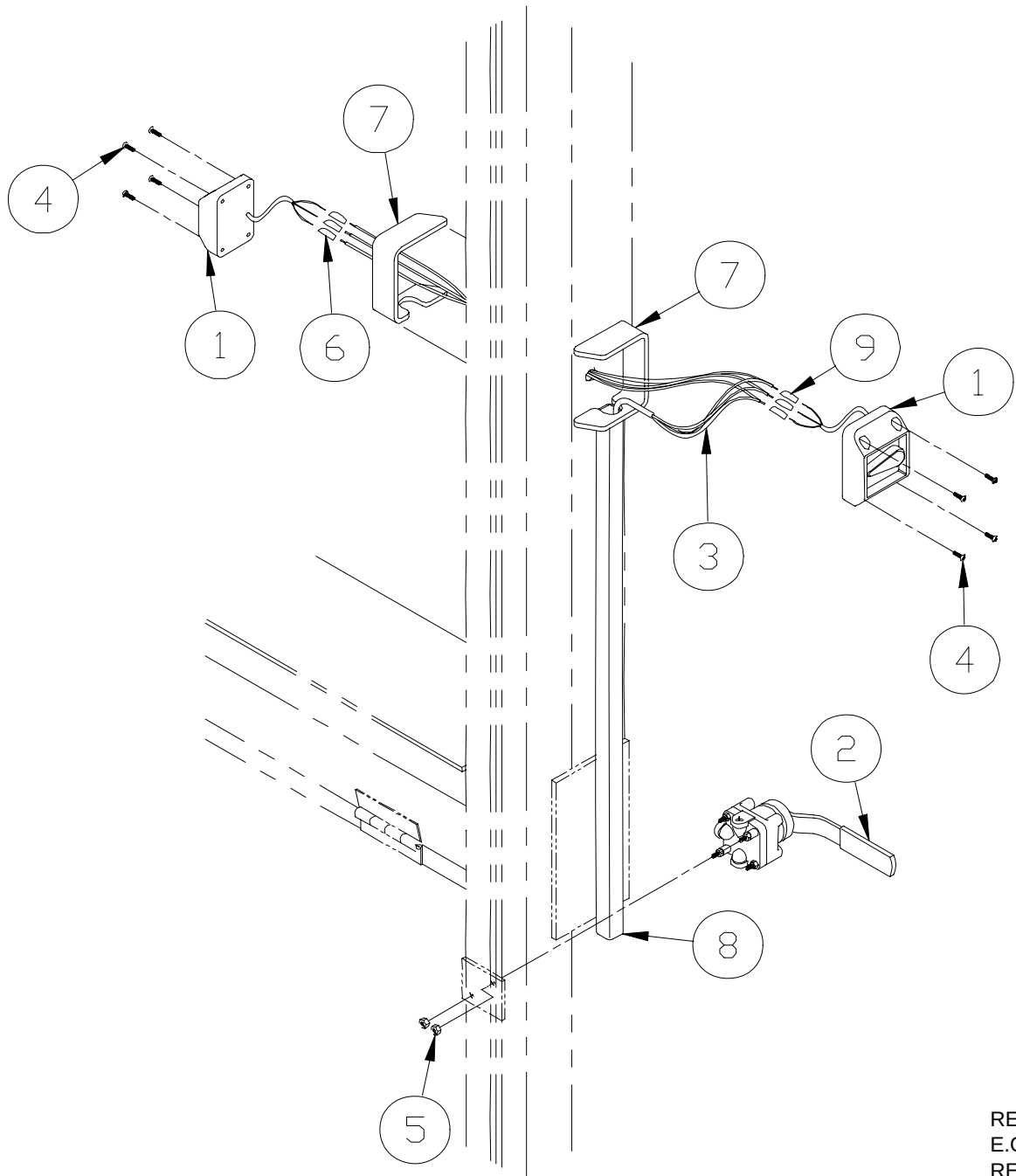
- Bushing may not be required on new cylinders.
- * Used on all RGL Series liftgates.

NOTE

These are special high grade nuts and bolts and must be purchased from Waltco.

ELECTRICAL COMPONENTS

(Built 3-84 thru 2-94)



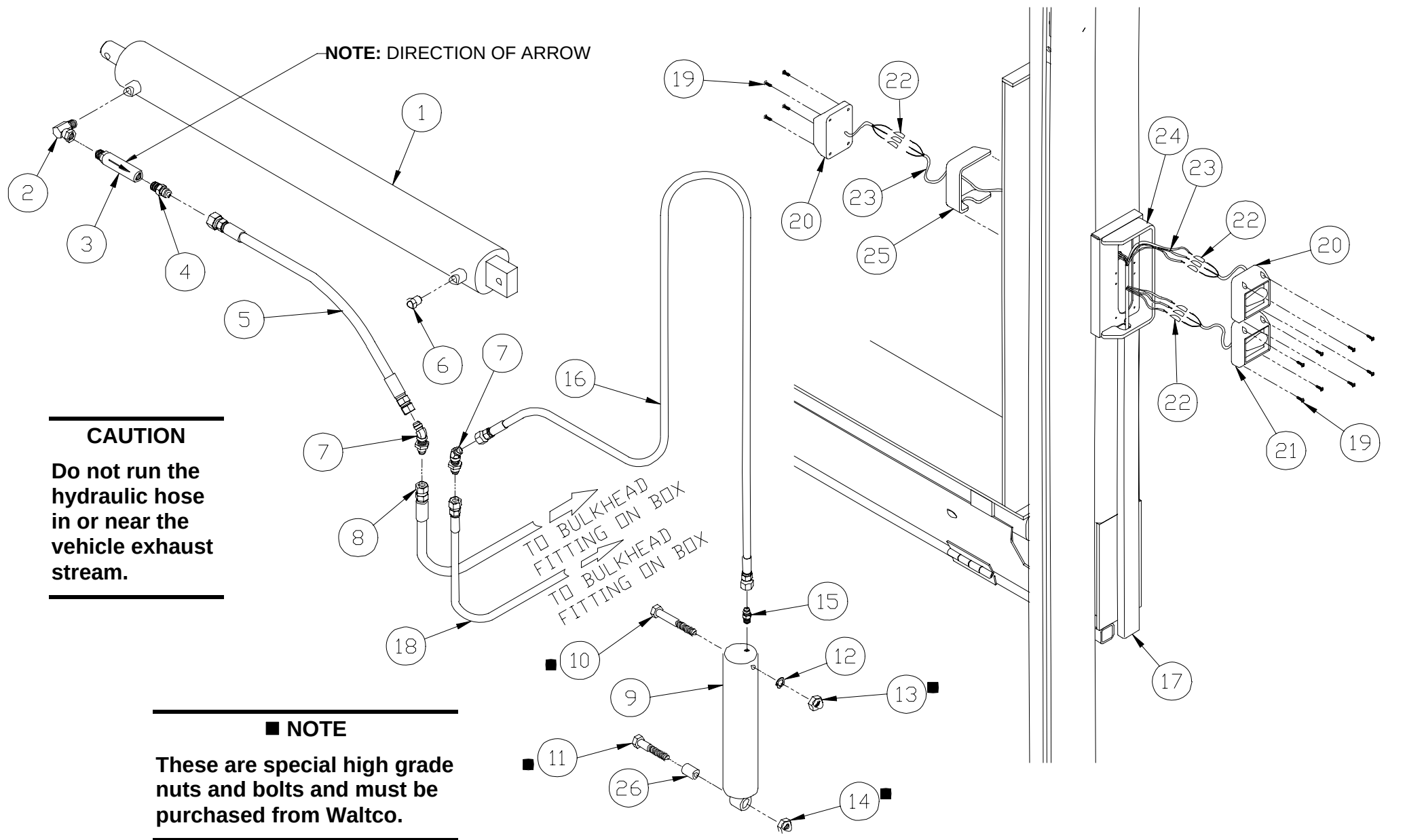
WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 5-1-04
E.O. 5221B
REV. 05

PM-227B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	80000425	2	Raise/Lower SuperSwitch™
2	70120000	1	Closer Valve
3	37475505	1	Control Wiring Harness
4	75086860	8	#8 x 3/4" lg. Self Tapping Screw
5	75085005	2	3/8"-16 Serrated Hex Nut
6	75082033	3	16 ga. Butt Connector
7	37423101	2	Switch Guard
8	37474102	1	Control Wire Tube
9	75082020	3	14-16 ga. to 10-12 ga. Step Down Butt Connector

LIFTGATE HYDRAULIC AND ELECTRICAL LAYOUT
(Built 1-01 thru 4-04)



WALTCO
TRUCK EQUIPMENT CO.
RGL & RBGL SERIES

REVISED: 9-1-04
E.O. 5221F
REV. 05

PM-533

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35280050 ^A	1	Hydraulic Cylinder Assembly (RGL-20)
	35480050	1	Hydraulic Cylinder Assembly (RGL-30, 40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50, 60)
2	75083036	1	3/8" x 90° Elbow
3	70110010	1	Flow Control Valve (RGL-20 Only)
	70110020	1	Flow Control Valve (RGL-30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
4	75082863	1	3/8"-18 NPT Male x 3/4"-16 37° Flare Male Adapter
5	75083108	1	3/4"-16 37° Flare Male x 9/16"-18 37° Flare Male x 3/8" I.D. x 24-1/2" Lg. Hose Assembly
6	75089317	1	Cylinder Breather Cap
7	75082867	2	9/16"-18 37° Flare Male Bulkhead 45° Elbow
8	75083101	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 65" Lg. Hose Assembly (Truck Kit Only)
	75083102	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 372" Lg. Hose Assembly (Trailer Kit only)
9	37480051	1	Closer Cylinder
10	75086223 ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
11	37470301 ■	1	1/2"-20 x 2-1/4" Hex Head Bolt (Grade 8)
12	75088083	1	1/2" Lock Washer
13	75085110 ■	1	1/2"-20 Hex Nut
14	75085181 ■	1	Lock Nut (AN 364-820A)
15	85803804	1	1/4"-18 NPT Male x 9/16"-18 37° Flare Male Adapter
16	75083109	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 66" Lg. Hose Assembly
17	37474102	1	Control Wire Tube
18	75083103	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 76" Lg. Hose Assembly (Truck Kit Only)
	75083104	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 372" Lg. Hose Assembly (Trailer Kit Only)

ITEM	PART NUMBER	QTY	DESCRIPTION
19	75086860	12	#8-32 x 3/4" lg. Self Tapping Screw
20	80000425	2	Raise/Lower SuperSwitch™
21	80000844	1	Open/Close SuperSwitch™
22	75082033	9	16 Ga. Butt Connector
23	37475506	1	Control Wiring Harness
24	31423101	1	Outside Control Switch Guard
25	37423101	2	Inside Control Switch Guard
26	37481751	1	5/8" OD x 1/2" ID x 1" Lg. Bearing

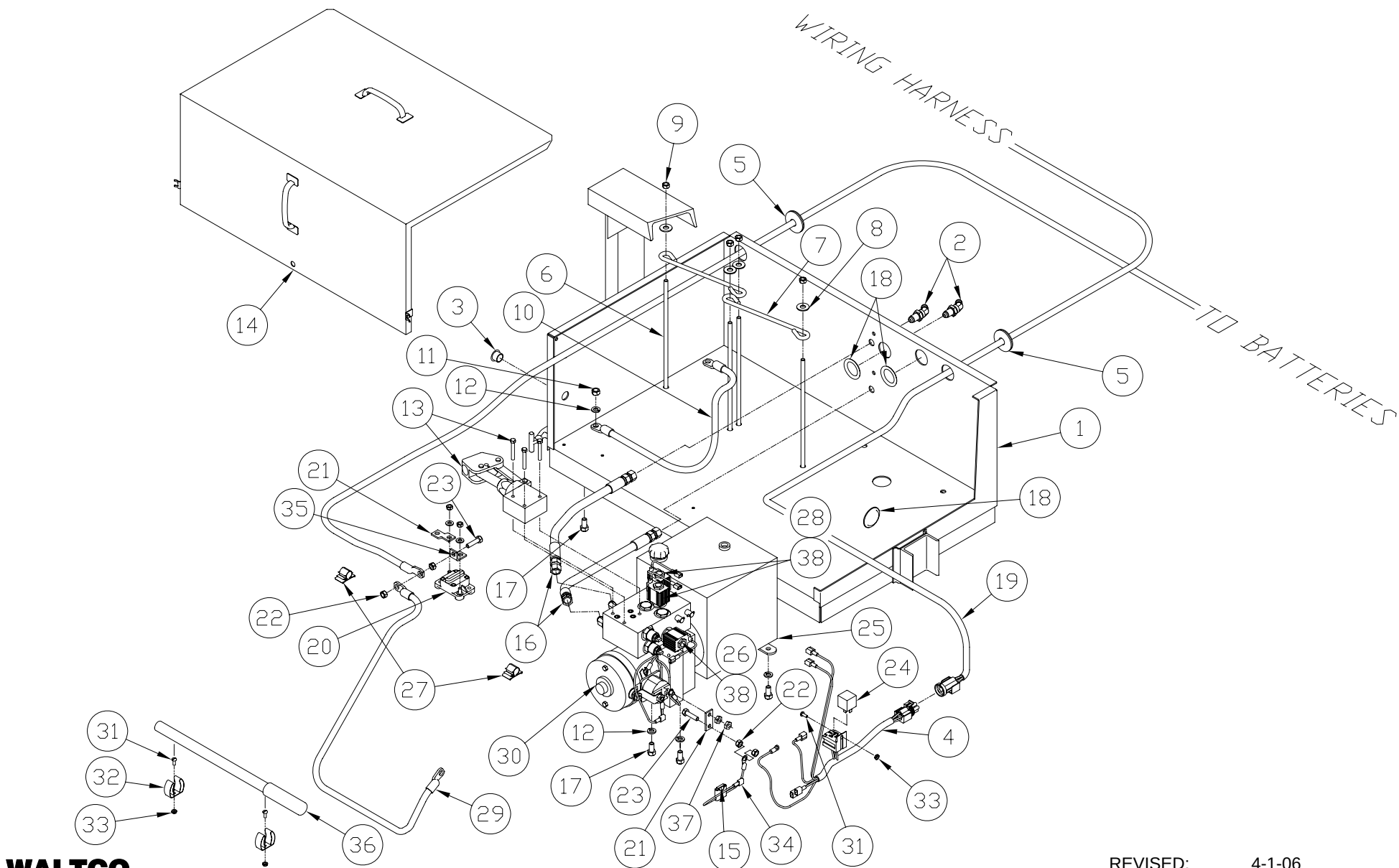
NOTES:

A. When ordering a complete replacement cylinder, please use part number 80000943.

NOTE
These are special high grade nuts and bolts and must be purchased from Waltco.

SINGLE PUMP AND SINGLE PUMP W/ HAND PUMP HYDRAULIC AND ELECTRICAL LAYOUT

(Built 1-01 thru 7-04)



WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 4-1-06
E.O. 5221G
REV. 02
PM-536A

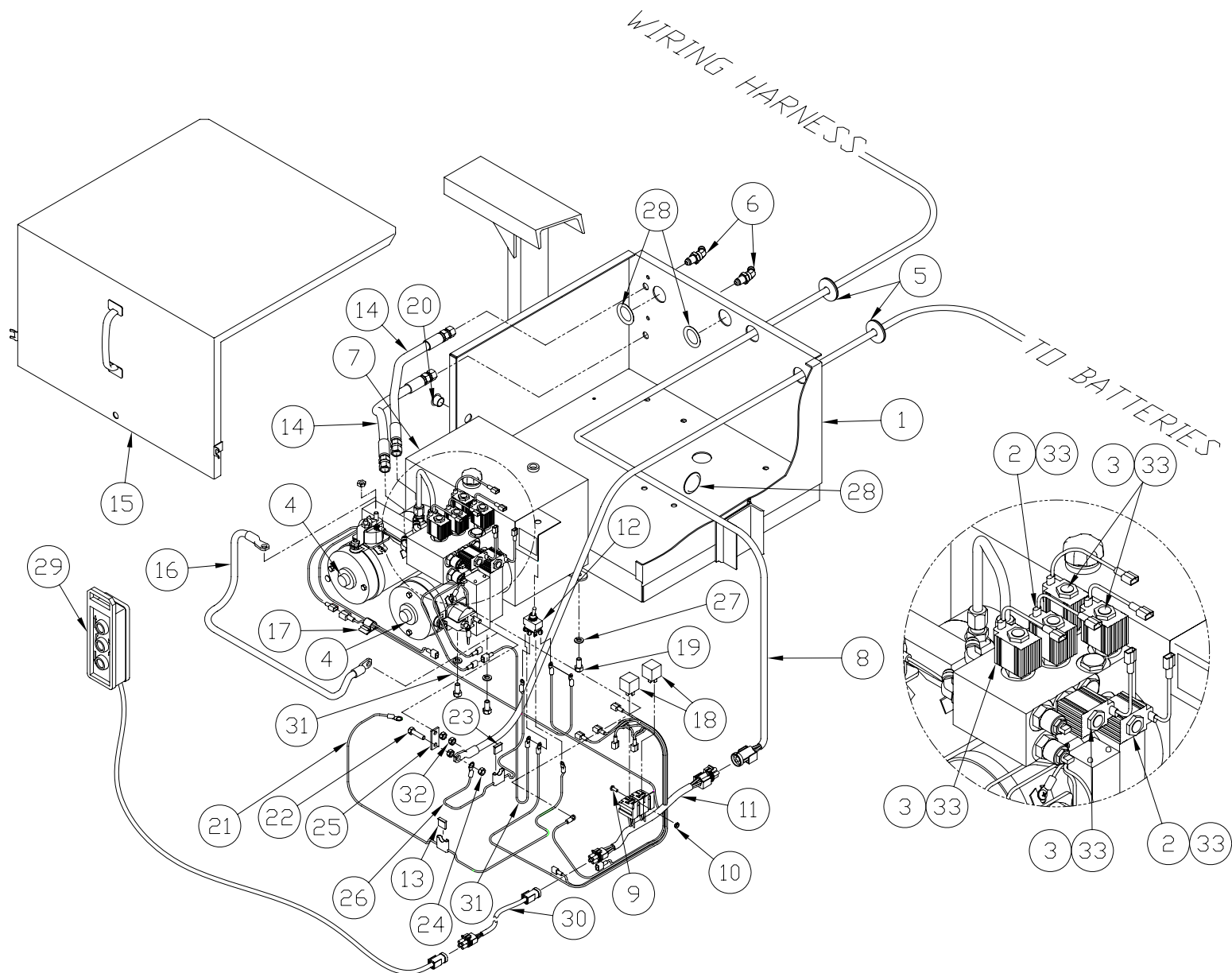
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590001	1	Hydraulic Enclosure Assy (Direct Power Only)
	31690001	1	Hydraulic Enclosure Assy (Aux. Batteries Only)
2	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
3	75089571	1	Plug, Plastic, 3/4" dia. Hole
4	31491803	1	Motor Wiring Harness
5	75089343	2	Grommet, Split Rubber
6	10291804	2	Bar, Battery Retainer (Aux. Batteries Only)
7	10291403	2	Bar, Battery Retainer (Aux. Batteries Only)
8	75088053	4	Flat Washer, 3/8" (Aux. Batteries Only)
9	75085177	4	Nylon Locknut, 5/16"-18 (Aux. Batteries Only)
10	10195518	1	Battery Cable Assy, 18" (Aux. Batteries Only)
11	75085005	1	Hex Nut, 3/8"-16, Serrated
12	75088081	5	Lock Washer, 3/8"
13	70401650	1	Hand Pump Kit (Hand Pump Option Only)
14	31591001	1	Hydraulic Enclosure Cover (Direct Power Only)
	31691001	1	Hydraulic Enclosure Cover (Aux. Batteries Only)
15	75089853	1	Fuse, 5 Amp
16	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
17	75086055	5	Hex Bolt, 3/8"-16 x 3/4", Grade 5
18	75089572	3	Plug, Plastic, 1-3/8" dia. Hole
19	37475506	1	Liftgate Wiring Harness
	31494601	1	Trailer Extension Harness (Trailer Kits Only)
20	75089243 ^A	1	Circuit Breaker, 150 Amp
21	10099500	2	Terminal Strip
22	75085003	4	Hex Nut, 5/16"-18, Serrated
23	75086217	2	Hex Bolt, 5/16"-18 x 1-1/4" lg.
24	85803921	1	Relay
25	70401550 ^B	1	Hydraulic Pump Unit – Single Pump (RGL-20 & 30 Only)
	70401600 ^C	1	Hydraulic Pump Unit – Single Pump (RGL-40, 50, 60 Only)
26	70092501	1	Valve Assembly, 3-Way, 2-Pos w/ Coil

ITEM	PART NUMBER	QTY	DESCRIPTION
27	75080062	2	Wire Clip
28	70092503	2	Valve Assembly, 2-Way, 2-Pos w/ Coil
29	10195536	1	Battery Cable Assy, 36"
30	70400858	1	Motor/Solenoid Assy
31	75086707	3	Screw, #10-32 x 5/8" lg.
32	85803482	2	Holder, Spring Clip (Hand Pump Option Only)
33	75085000	3	Hex Nut, #10-32, Serrated
34	31491301	1	Wire, Control
35	10099501	1	Terminal Strip (90° Formed)
36	70401651	1	Hand Pump Handle (Included with Item 13)
37	75085093	1	Hex jam nut, 5/16"-18
38	70402303	3	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART No.	DESCRIPTION
38296503	Single Pump Direct Power & 21" Enclosure (RGL-20,30)
38496503	Single Pump Direct Power & 21" Enclosure (RGL-40,50,60)
38296603	Single Pump Aux. Battery & 31" Enclosure (RGL-20,30)
38496603	Single Pump Aux. Battery & 31" Enclosure (RGL-40,50,60)
38297503	Single Pump w/HP Direct Power & 21" Enclosure (RGL-20,30)
38497503	Single Pump w/HP Direct Power & 21" Enclosure (RGL-40,50,60)
38297603	Single Pump w/HP Aux. Battery & 31" Enclosure (RGL-20,30)
38497603	Single Pump w/HP Aux. Battery & 31" Enclosure (RGL-40,50,60)

- A. Included in Circuit Breaker Replacement Kit 80000912.
- B. When ordering a complete replacement pump, please use part number [70402075](#)
- C. When ordering a complete replacement pump, please use part number [70402050](#)

DUAL PUMP HYDRAULIC AND ELECTRICAL LAYOUT
(Built 1-01 thru 7-04)



WALTCO
TRUCK EQUIPMENT CO.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 03
PM-537A

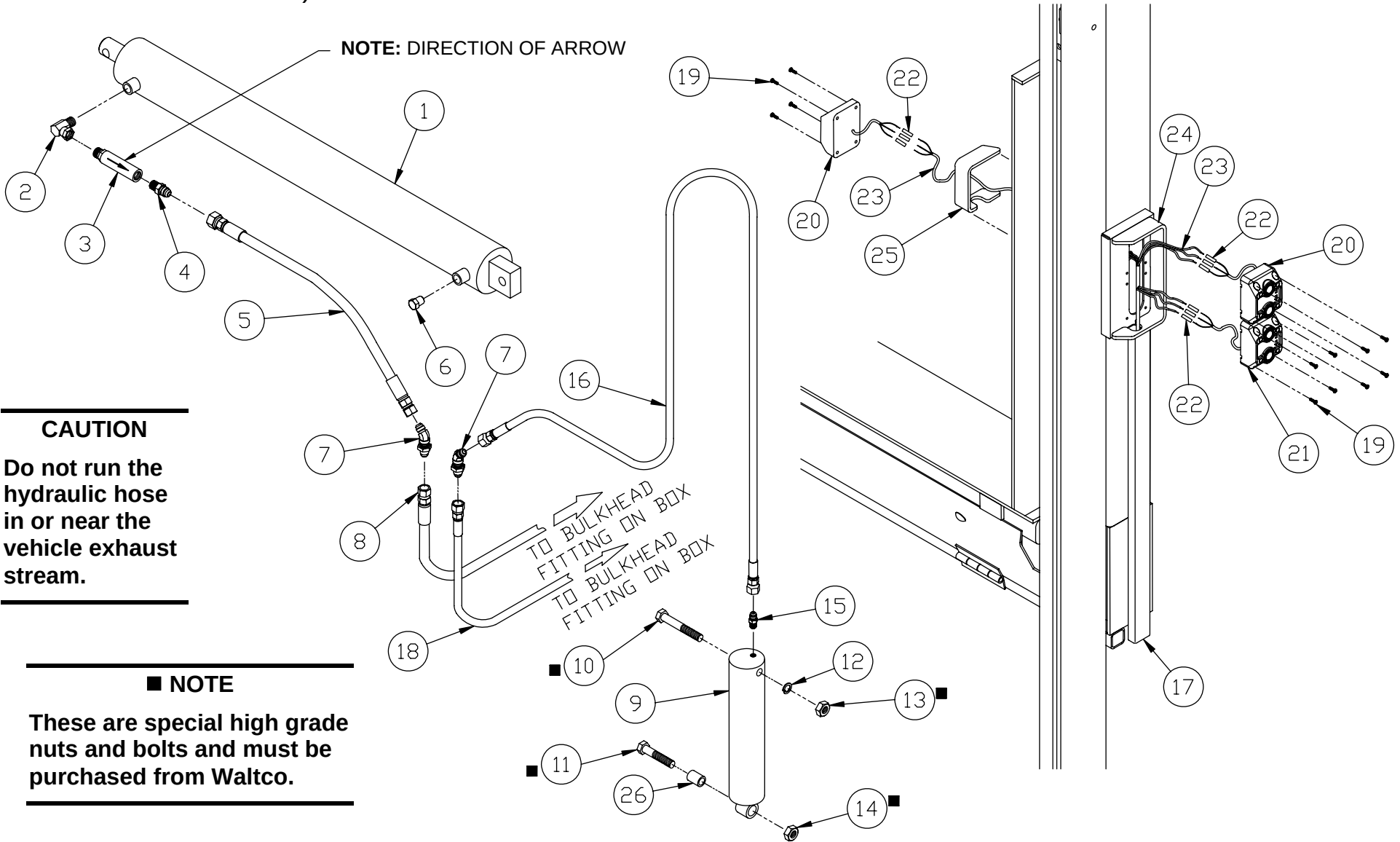
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590001	1	Hydraulic Enclosure Assy (Direct Power Only)
2	70092501	2	Valve Assembly, 3-Way, 2-Pos w/ Coil
3	70092503	4	Valve Assembly, 2-Way, 2-Pos w/ Coil
4	70400858	2	Motor/Solenoid Assy
5	75089343	2	Grommet, Split Rubber, 5/8" ID x 1-3/8" Groove Dia.
6	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
7	70401575 ^B	1	Hydraulic Pump Unit – Dual Pump (RGL-20 & 30)
	70401625 ^C	1	Hydraulic Pump Unit – Dual Pump (RGL-40, 50, 60)
8	37475506	1	Liftgate Wiring Harness
	31494601	1	Trailer Extension Harness (Trailer Kits Only)
9	75085000	1	Hex Nut, #10-32, Serrated
10	75086707	1	Screw, #10-32 x 5/8" lg.
11	31491601	1	Motor Wiring Harness
12	75089804	1	Toggle Switch
13	75089851	1	Fuse, 10 Amp
14	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
15	31591001	1	Hydraulic Enclosure Cover (Direct Power Only)
16	10195536	1	Battery Cable Assy, 36"
17	75080062	1	Wire Clip
18	85803921	2	Relay
19	75086055	5	Hex Bolt, 3/8"-16 x 3/4", Grade 5
20	75089571	1	Plug, Plastic, 3/4" dia. Hole
21	31491201	1	Wire, Key Switch Control
22	75086217	1	Hex Bolt, 5/16"-18 x 1-1/4" lg.
23	75089853	1	Fuse, 5 Amp
24	75085003	2	Hex Nut, 5/16"-18, Serrated
25	10099500	1	Terminal Strip
26	31491501	1	Wire, Key Switch Control
27	75088081	4	Lock Washer, 3/8"
28	75089572	3	Plug, Plastic, 1-3/8" dia. Hole
29	85803975	1	Auxiliary Push Button Control

ITEM	PART NUMBER	QTY	DESCRIPTION
30	85803946	1	Auxiliary Control Extension Harness (Trailer Kits Only)
31	31492201	2	Wire, Control
32	75085093	1	Hex jam nut, 5/16"-18
33	70402303	6	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART NUMBER	DESCRIPTION
38298503	Dual Pump and 21" Enclosure Complete (RGL-20,30)
38498503	Dual Pump and 21" Enclosure Complete (RGL-40,50,60)

- A. Included in Circuit Breaker Replacement Kit 80000912.
- B. When ordering a complete replacement pump, please use part number [70402250](#)
- C. When ordering a complete replacement pump, please use part number [70402225](#)

LIFTGATE HYDRAULIC AND ELECTRICAL LAYOUT
(Built from 4-04 thru 10-10)



WALTCO LIFT CORP.
RGL & RBGL SERIES

REVISED: 3-17-08
E.O. 6007
REV. 05

PM-533A

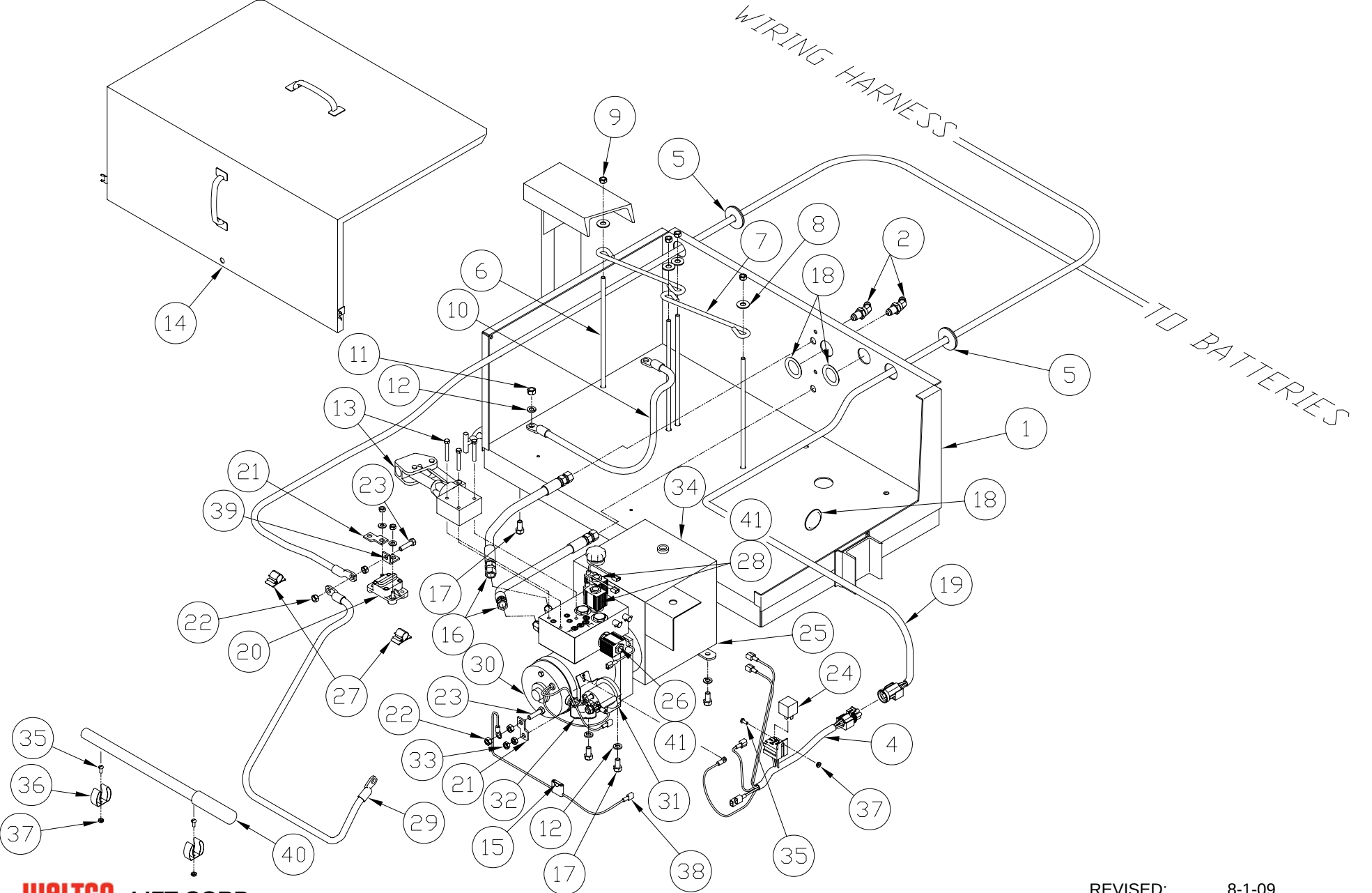
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35480050	1	Hydraulic Cylinder Assembly (RGL-20, 30, 40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50, 60)
2	75083036	1	3/8" x 90° Elbow
3	70110020	1	Flow Control Valve (RGL-20, 30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
4	75082863	1	3/8"-18 NPT Male x 3/4"-16 37° Flare Male Adapter
5	75083108	1	3/4"-16 37° Flare Male x 9/16"-18 37° Flare Male x 3/8" I.D. x 24-1/2" Lg. Hose Assembly
6	75089317	1	Cylinder Breather Cap
7	75082867	2	9/16"-18 37° Flare Male Bulkhead 45° Elbow
8	75083101	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 65" Lg. Hose Assembly (Truck Kit Only)
	75083102	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 372" Lg. Hose Assembly (Trailer Kit only)
9	37480051	1	Closer Cylinder
10	75086223 ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
11	37470301 ■	1	1/2"-20 x 2-1/4" Hex Head Bolt (Grade 8)
12	75088083	1	1/2" Lock Washer
13	75085110 ■	1	1/2"-20 Hex Nut
14	75085181 ■	1	Lock Nut (AN 364-820A)
15	85803804	1	1/4"-18 NPT Male x 9/16"-18 37° Flare Male Adapter
16	75083109	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 66" Lg. Hose Assembly
17	37474102	1	Control Wire Tube
18	75083103	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 76" Lg. Hose Assembly (Truck Kit Only)
	75083104	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 372" Lg. Hose Assembly (Trailer Kit Only)
19	75086860	12	#8-32 x 3/4" Ig. Self Tapping Screw
20	80000425	2	Raise/Lower Switch Kit
21	80000844	1	Open/Close Switch Kit

ITEM	PART NUMBER	QTY	DESCRIPTION
22	75082033	9	16 Ga. Butt Connector
23	37475506	1	Control Wiring Harness
24	31423101	1	Outside Control Switch Guard
25	37423101	2	Inside Control Switch Guard
26	37481751	1	5/8" OD x 1/2" ID x 1" Lg. Bearing

NOTE
These are special high grade nuts and bolts and must be purchased from Waltco.

SINGLE PUMP AND SINGLE PUMP W/ HAND PUMP HYDRAULIC AND ELECTRICAL LAYOUT

(Built 7-04 thru 4-05)



WALTCO LIFT CORP.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 11

PM-536

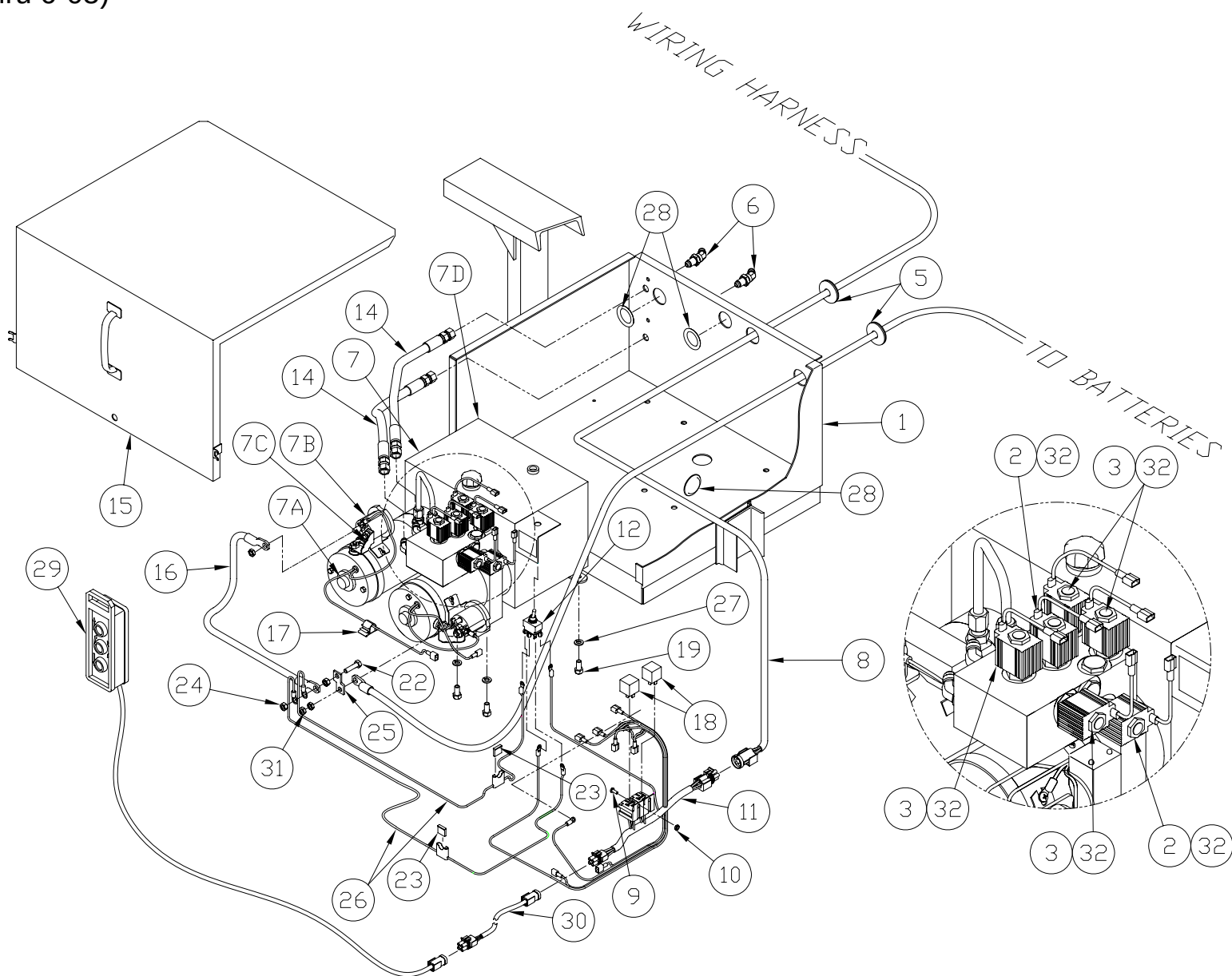
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590001	1	Hydraulic Enclosure Assy (Direct Power Only)
	31690001	1	Hydraulic Enclosure Assy (Aux. Batteries Only)
2	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
4	31491803	1	Motor Wiring Harness
5	75089343	2	Grommet, Split Rubber
6	10291804	2	Bar, Battery Retainer (Aux. Batteries Only)
7	10291403	2	Bar, Battery Retainer (Aux. Batteries Only)
8	75088053	4	Flat Washer, 3/8" (Aux. Batteries Only)
9	75085177	4	Nylon Locknut, 5/16"-18 (Aux. Batteries Only)
10	10195518	1	Battery Cable Assy, 18" (Aux. Batteries Only)
11	75085005	1	Hex Nut, 3/8"-16, Serrated
12	75088081	5	Lock Washer, 3/8"
13	70401650	1	Hand Pump Kit (Hand Pump Option Only)
14	31591001	1	Hydraulic Enclosure Cover (Direct Power Only)
	31691001	1	Hydraulic Enclosure Cover (Aux. Batteries Only)
15	75089853	1	Fuse, 5 Amp
16	75083094	1	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
17	75086055	5	Hex Bolt, 3/8"-16 x 3/4", Grade 5
18	75089572	3	Plug, Plastic, 1-3/8" dia. Hole
19	37475506	1	Liftgate Wiring Harness
	31494601	1	Trailer Extension Harness (Trailer Kits Only)
20	75089243 ^A	1	Circuit Breaker, 150 Amp
21	10099500	2	Terminal Strip
22	75085003	4	Hex Nut, 5/16"-18, Serrated
23	75086217	2	Hex Bolt, 5/16"-18 x 1-1/4" lg.
24	85803921	1	Relay
25	70402075	1	Hydraulic Pump Unit – Single Pump (RGL-20 & 30 Only)
	70402050	1	Hydraulic Pump Unit – Single Pump (RGL-40, 50, 60 Only)

ITEM	PART NUMBER	QTY	DESCRIPTION
26	70092501	1	Valve Assembly, 3-Way, 2-Pos w/ Coil
27	75080062	2	Wire Clip
28	70092503	2	Valve Assembly, 2-Way, 2-Pos w/ Coil
29	10195536	1	Battery Cable Assy, 36"
30	7043002-1 ^B	1	Motor
31	75089833 ^B	1	Starter Solenoid
32	75089834 ^B	1	Bus Bar
33	75085093	1	Hex jam nut, 5/16"-18
34	70401501	1	Reservoir
35	75086707	3	Screw, #10-32 x 5/8" lg.
36	85803482	2	Holder, Spring Clip (Hand Pump Only)
37	75085000	3	Hex Nut, #10-32, Serrated
38	31491301	1	Wire, Control
39	10099501	1	Terminal Strip (90° Formed)
40	70401651	1	Hand Pump Handle (Included with Item 13)
41	70402303	3	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART No.	DESCRIPTION
38296503	Direct Power & 21" Enclosure (RGL-20,30)
38496503	Direct Power & 21" Enclosure (RGL-40,50,60)
38296603	Aux. Battery & 31" Enclosure (RGL-20,30)
38496603	Aux. Battery & 31" Enclosure (RGL-40,50,60)
38297503	Hand Pump, Direct Power, & 21" Enclosure (RGL-20,30)
38497503	Hand Pump, Direct Power, & 21" Enclosure (RGL-40,50,60)
38297603	Hand Pump, Aux. Battery, & 31" Enclosure (RGL-20,30)
38497603	Hand Pump, Aux. Battery, & 31" Enclosure (RGL-40,50,60)

^A Included in Circuit Breaker Replacement Kit 80000912.
^B Included in Motor/Solenoid Assembly 70400858

DUAL PUMP HYDRAULIC AND ELECTRICAL LAYOUT
(Built 7-04 thru 6-05)



WALTCO LIFT CORP.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 10

PM-537

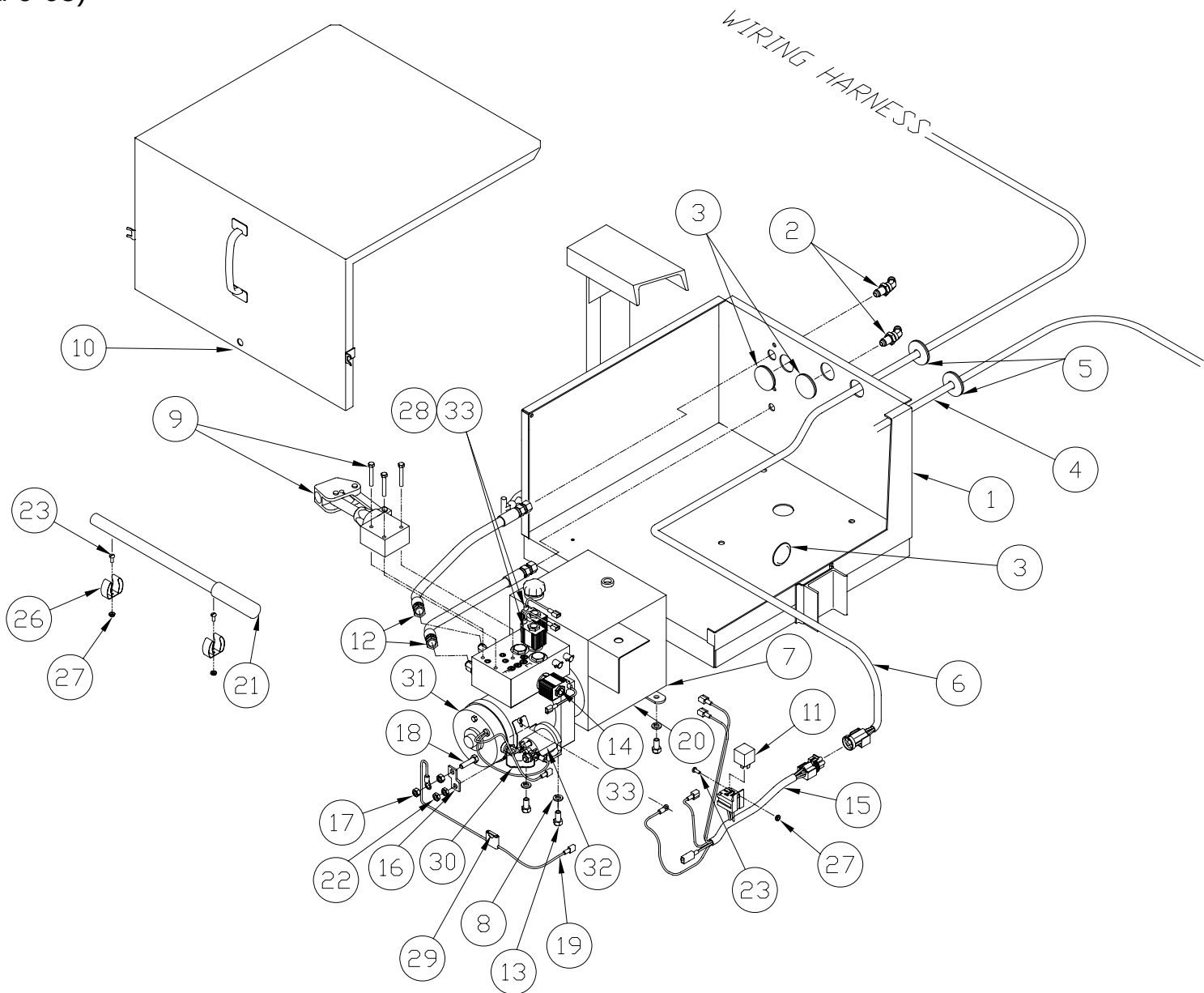
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590001	1	Hydraulic Enclosure Assy (Direct Power Only)
2	70092501	2	Valve Assembly, 3-Way, 2-Pos w/ Coil
3	70092503	4	Valve Assembly, 2-Way, 2-Pos w/ Coil
4	70400858	2	Motor/Solenoid Assy
5	75089343	2	Grommet, Split Rubber, 5/8" ID x 1-3/8" Groove Dia.
6	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
7	70402250	1	Hydraulic Pump Unit – Dual Pump (RGL-20 & 30)
	70402225	1	Hydraulic Pump Unit – Dual Pump (RGL-40, 50, 60)
7A	7043002-1 ^A	1	Motor
7B	75089833 ^A	1	Starter Solenoid
7C	75089834 ^A	1	Bus Bar
7D	70401501	1	Reservoir
8	37475506	1	Liftgate Wiring Harness
	31494601	1	Trailer Extension Harness (Trailer Kits Only)
9	75085000	1	Hex Nut, #10-32, Serrated
10	75086707	1	Screw, #10-32 x 5/8" lg.
11	31491601	1	Motor Wiring Harness
12	75089832	1	Toggle Switch
14	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
15	31591001	1	Hydraulic Enclosure Cover (Direct Power Only)
16	10195536	1	Battery Cable Assy, 36"
17	75080062	1	Wire Clip
18	85803921	2	Relay
19	75086055	5	Hex Bolt, 3/8"-16 x 3/4", Grade 5
22	75086217	1	Hex Bolt, 5/16"-18 x 1-1/4" lg.
23	75089853	2	Fuse, 5 Amp
24	75085003	2	Hex Nut, 5/16"-18, Serrated
25	10099500	1	Terminal Strip
26	31491501	2	Wire, Key Switch Control
27	75088081	4	Lock Washer, 3/8"
28	75089572	3	Plug, Plastic, 1-3/8" dia. Hole
29	85803975	1	Auxiliary Push Button Control

ITEM	PART NUMBER	QTY	DESCRIPTION
30	85803946	1	Auxiliary Control Extension Harness (Trailer Kits Only)
31	75085093	1	Hex jam nut, 5/16"-18
32	70402303	6	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART NUMBER	DESCRIPTION
38298503	Dual Pump and 21" Enclosure Complete (RGL-20,30)
38498503	Dual Pump and 21" Enclosure Complete (RGL-40,50,60)

^A Included in Motor/Solenoid Assembly 70400858

SINGLE PUMP HYDRAULIC AND ELECTRICAL LAYOUT
(Built 4-05 thru 6-05)



WALTCO LIFT CORP.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 02

PM-536B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590001	1	Hydraulic Enclosure
2	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
3	75089572	3	Plug, Plastic, 1-3/8" dia. hole
4	80000557	1	25 ft. Battery Cable Kit
	80000555		30 ft. Battery Cable Kit
	80000549		38 ft. Battery Cable Kit
5	75089343	2	Grommet, Split Rubber
6	37475506	1	Liftgate Wiring Harness
	31494601	1	Long Trailer Extension Harness
	31494602	1	Short Trailer Extension Harness
7	70402075	1	Hydraulic Pump Unit (RGL-20 & 30 Only)
	70402050		Hydraulic Pump Unit (RGL-40, 50 & 60 Only)
8	75088081	4	Lock Washer, 3/8"
9	70401650	1	Hand Pump Kit (Optional)
10	31591001	1	Hydraulic Enclosure Cover
11	85803921	1	Relay
12	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
13	75086055	4	Hex Bolt, 3/8"-16 x 3/4", Grade 5
14	70092501	1	Valve Assembly, 3-Way, 2-Pos w/ Coil
15	31491803	1	Motor Wiring Harness
16	10099500	1	Terminal Strip
17	75085003	2	Hex Nut, 5/16"-18, Serrated
18	75086217	1	Hex Bolt, 5/16"-18 x 1-1/4" lg.
19	31491301	1	Control Wire
20	70401501	1	Reservoir
21	70401651	1	Hand Pump Handle (included with Item 9)
22	75085020	1	Hex jam nut, 5/16"-24.
23	75086707	3	Screw, #10-32 x 5/8" lg.
26	85803482	2	Holder, Spring Clip (Hand Pump Option Only)
27	75085000	3	Hex Nut, #10-32, Serrated
28	70092503	2	Valve Assembly, 2-Way, 2-Pos w/ Coil
29	75089853	1	Fuse, 5 Amp
30	75089834 ^A	1	Bus Bar
31	7043002-1 ^A	1	Motor
32	75089833 ^A	1	Starter Solenoid

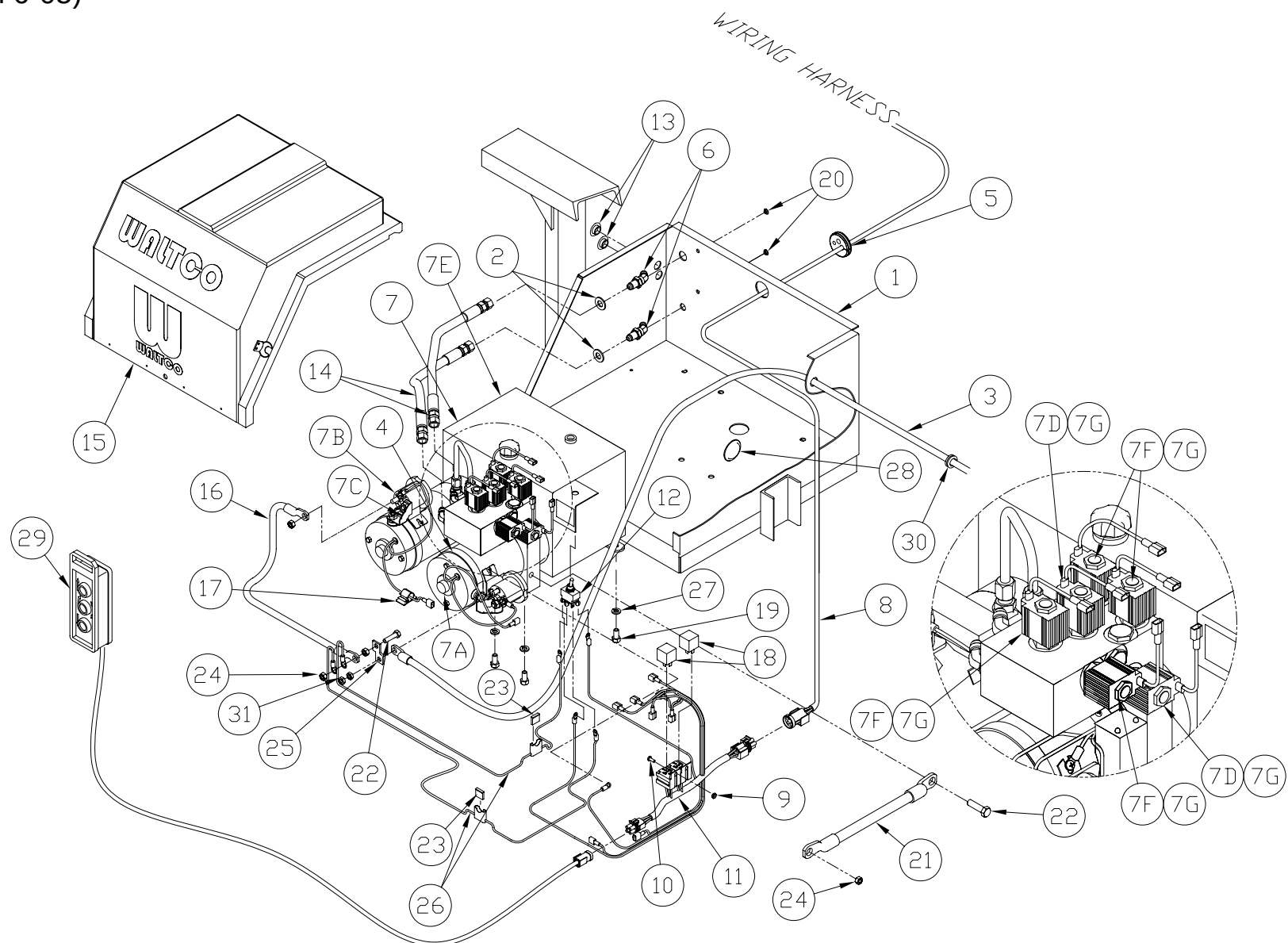
ITEM	PART NUMBER	QTY	DESCRIPTION
33	70402303	3	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART No.	DESCRIPTION
38296503	Single Pump (RGL-20 & 30 Only)
38496503	Single Pump (RGL-40, 50 & 60 Only)

^A Included in Motor/Solenoid Assembly 70400858

DUAL PUMP HYDRAULIC AND ELECTRICAL LAYOUT

(Built from 6-05)



WALTCO LIFT CORP.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 05

PM-537B

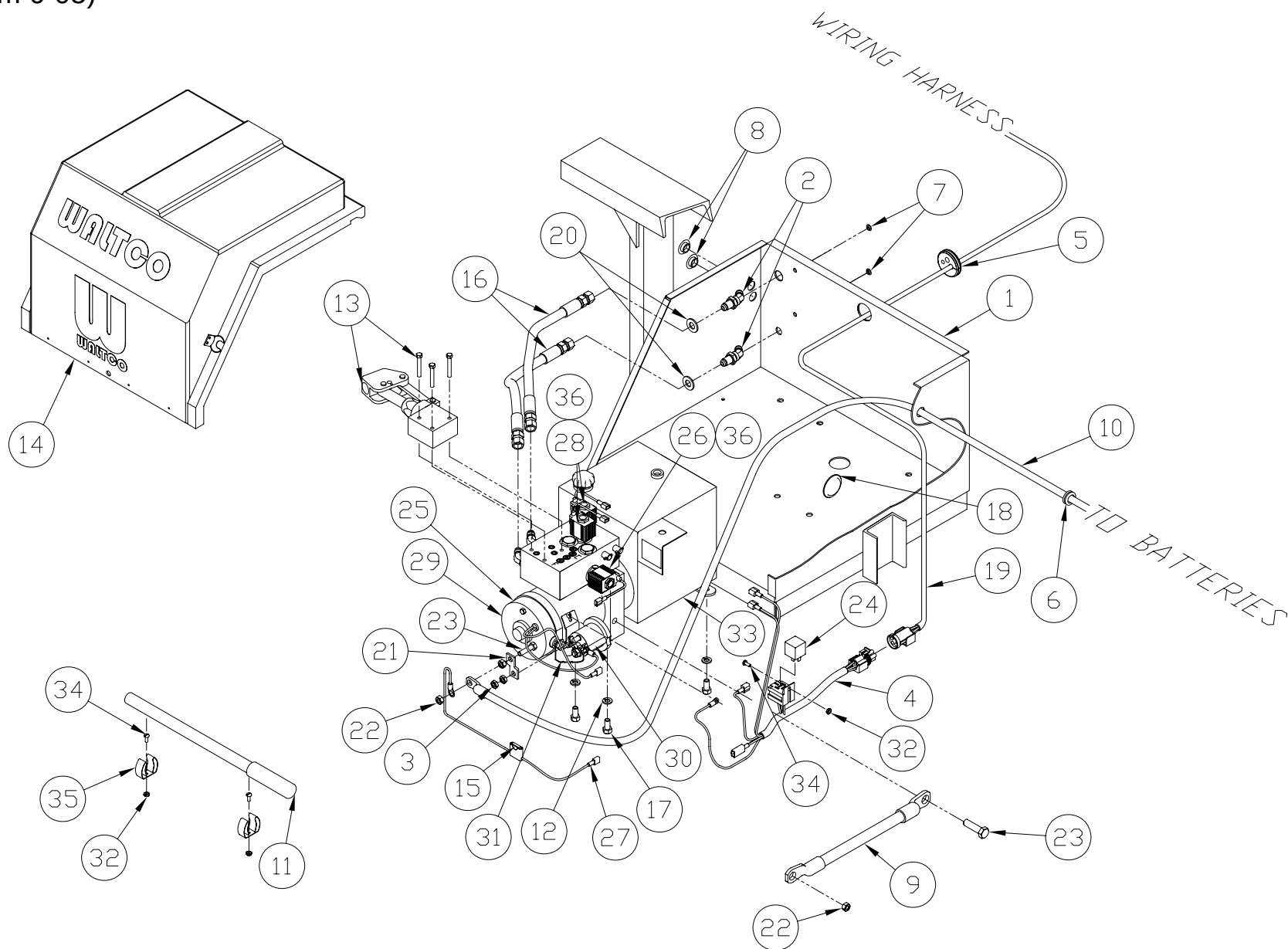
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590102	1	Hydraulic Enclosure Base
2	75088056	2	Washer, ½" I.D. X 1-3/8" O.D.
3	80000557	1	25 ft. Battery Cable Kit
	80000555		30 ft. Battery Cable Kit
	80000549		38 ft. Battery Cable Kit
4	70400858	2	Motor/Solenoid Assy
5	75089009	1	Grommet, Wiring Harness
6	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
7	70402250	1	Hydraulic Pump Unit – Dual Pump (RGL-20 & 30)
	70402225		Hydraulic Pump Unit – Dual Pump (RGL-40, 50, 60)
7A	7043002-1 ^A	1	Motor
7B	75089833 ^A	1	Starter Solenoid
7C	75089834 ^A	1	Bus Bar
7D	70092501	2	Valve Assembly, 3-Way, 2-Pos w/ Coil
7E	70401501	1	Reservoir
7F	70092503	4	Valve Assembly, 2-Way, 2-Pos w/ Coil
7G	70402303	6	Coil, 10V, 25A
8	37475506	1	Liftgate Wiring Harness
	31494601		Long Trailer Extension Harness
	31494602		Short Trailer Extension Harness
9	75085000	1	Hex Nut, #10-32, Serrated
10	75086707	1	Screw, #10-32 x 5/8" lg.
11	31491601	1	Motor Wiring Harness
12	75089832	1	Toggle Switch
13	75089569	2	Plug, Plastic, 7/8" dia. Hole
14	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
15	31590902	1	Hydraulic Enclosure Cover
16	10195524	1	Battery Cable Assy, 24"
17	75080062	1	Wire Clip
18	85803921	2	Relay
19	75086055	4	Hex Bolt, 3/8"-16 x ¾", Grade 5
20	75089578	2	Plug, Plastic, 3/8" Hole
21	10195518	1	Ground Cable, 2 Ga. X 18" Lg.
22	75086007	2	Hex Bolt, 5/16"-18 x 1-1/4" lg.
23	75089854	2	Fuse, 15 Amp

ITEM	PART NUMBER	QTY	DESCRIPTION
24	75085003	3	Hex Nut, 5/16"-18, Serrated
25	10099500	1	Terminal Strip
26	31491501	2	Wire, Key Switch Control
27	75088081	4	Lock Washer, 3/8"
28	75089572	1	Plug, Plastic, 1-3/8" dia. Hole
29	31499001	1	Auxiliary Push Button Control
30	75089312	1	Grommet, Battery Cable
31	75085093	1	Hex jam nut, 5/16"-24

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART NUMBER	DESCRIPTION
38298504	Dual Pump and 21" Enclosure Complete (RGL-20,30)
38498504	Dual Pump and 21" Enclosure Complete (RGL-40,50,60)

^A Included in Motor/Solenoid Assembly 70400858

SINGLE PUMP HYDRAULIC AND ELECTRICAL LAYOUT
(Built from 6-05)



WALTco LIFT CORP.
RGL SERIES

REVISED: 8-1-09
E.O. 6251
REV. 04

PM-536C

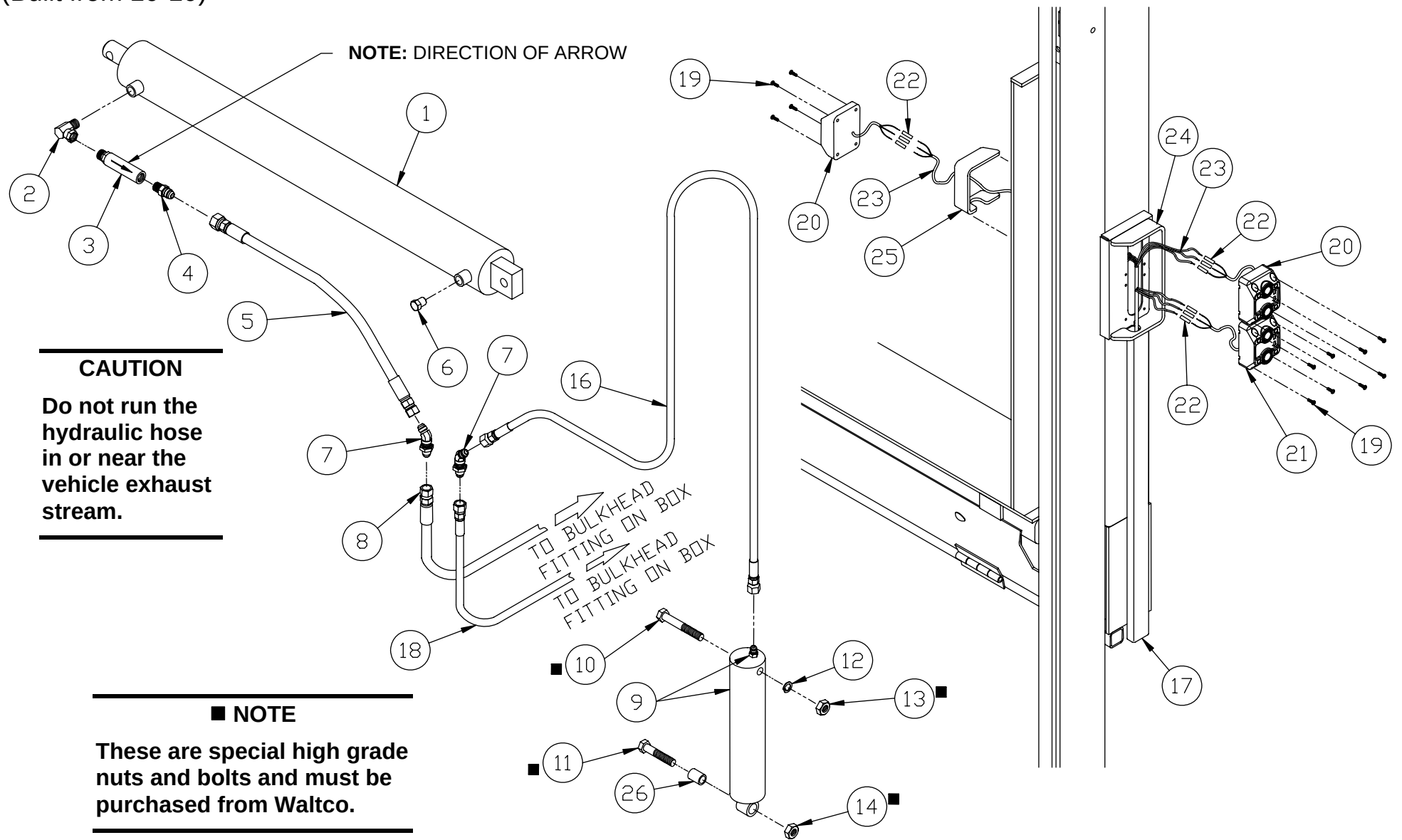
ITEM	PART NUMBER	QTY	DESCRIPTION
1	31590102	1	Hydraulic Enclosure Base
2	75082867	2	45° Bulkhead Elbow, 9/16"-18 37° Flare Male
3	75085093	1	Hex jam nut, 5/16"-24
4	31491803	1	Motor Wiring Harness
5	75089309	1	Grommet, Wiring Harness
6	75089312	1	Grommet, Battery Cable
7	75089578	2	Plug, Plastic, 3/8" Dia. Hole
8	75089569	2	Plug, Plastic, 7/8" Dia. Hole
9	10195518	1	Ground Cable, 2 Ga. X 18" Lg.
10	80000557	1	25 ft. Battery Cable Kit
	80000555		30 ft. Battery Cable Kit
	80000549		38 ft. Battery Cable Kit
11	70401651	1	Hand Pump Handle (Included with Hand Pump Kit)
12	75088081	4	Lock Washer, 3/8"
13	70401650	1	Hand Pump Kit (Optional)
14	31590902	1	Hydraulic Enclosure Cover
15	75089854	1	Fuse, 15 Amp
16	75083094	2	Hose Assy, 3/8" ID x 18-1/2" x 9/16"-18 37° Flare Fem.
17	75086055	4	Hex Bolt, 3/8"-16 x 3/4", Grade 5
18	75089572	1	Plug, Plastic, 1-3/8" dia. Hole
19	37475506	1	Liftgate Wiring Harness
	31494601		Long Trailer Extension Harness
	31494602		Short Trailer Extension Harness
20	75088056	2	Washer, 1/2" I.D. X 1-3/8" O.D.
21	10099500	1	Terminal Strip
22	75085003	3	Hex Nut, 5/16"-18, Serrated
23	75086007	2	Hex Bolt, 5/16"-18 x 1-1/4" lg.
24	85803921	1	Relay
25	70402075	1	Hydraulic Pump Unit – Single Pump (RGL-20 & 30 Only)
	70402050		Hydraulic Pump Unit – Single Pump (RGL-40, 50, 60 Only)
26	70092501	1	Valve Assembly, 3-Way, 2-Pos w/ Coil
27	31491301	1	Wire, Control
28	70092503	2	Valve Assembly, 2-Way, 2-Pos w/ Coil
29	7043002-1 ^A	1	Motor

ITEM	PART NUMBER	QTY	DESCRIPTION
30	75089833 ^A	1	Starter Solenoid
31	75089834 ^A	1	Bus Bar
32	75085000	3	Hex Nut, #10-32, Serrated
33	70401501	1	Reservoir
34	75086707	3	Screw, #10-32 x 5/8" lg.
35	85803482	2	Holder, Spring Clip (Hand Pump Only)
36	70402303	3	Coil, 10V, 25A

PUMP AND ENCLOSURE ASSEMBLIES COMPLETE	
PART No.	DESCRIPTION
38296504	Direct Power & 21" Enclosure (RGL-20,30)
38496504	Direct Power & 21" Enclosure (RGL-40,50,60)

^A Included in Motor/Solenoid Assembly 70400858

LIFTGATE HYDRAULIC & ELECTRICAL LAYOUT
(Built from 10-10)



WALTCO LIFT CORP.
RGL & RBGL SERIES

REVISED: 9-15-10
E.O. 6433
REV. 01

PM-533B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	35480050	1	Hydraulic Cylinder Assembly (RGL-20, 30, 40)
	35680050	1	Hydraulic Cylinder Assembly (RGL-50, 60)
2	75083036	1	3/8" x 90° Elbow
3	70110020	1	Flow Control Valve (RGL-20, 30, 40)
	70110030	1	Flow Control Valve (RGL-50, 60)
4	75082863	1	3/8"-18 NPT Male x 3/4"-16 37° Flare Male Adapter
5	75083108	1	3/4"-16 37° Flare Male x 9/16"-18 37° Flare Male x 3/8" I.D. x 24-1/2" Lg. Hose Assembly
6	75089317	1	Cylinder Breather Cap
7	75082867	2	9/16"-18 37° Flare Male Bulkhead 45° Elbow
8	75083101	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 65" Lg. Hose Assembly (Truck Kit Only)
	75083102	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 3/8" I.D. x 372" Lg. Hose Assembly (Trailer Kit only)
9	37480051	1	Closer Cylinder Includes fitting 75083120
10	75086223 ■	1	1/2"-20 x 5" Hex Head Bolt (Grade 8)
11	37470301 ■	1	1/2"-20 x 2-1/4" Hex Head Bolt (Grade 8)
12	75088083	1	1/2" Lock Washer
13	75085110 ■	1	1/2"-20 Hex Nut
14	75085181 ■	1	Lock Nut (AN 364-820A)
15			
16	75083109	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 66" Lg. Hose Assembly
17	37474102	1	Control Wire Tube
18	75083103	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 76" Lg. Hose Assembly (Truck Kit Only)
	75083104	1	9/16"-18 37° Flare Female x 9/16"-18 37° Flare Female x 1/4" I.D. x 372" Lg. Hose Assembly (Trailer Kit Only)
19	75086860	12	#8-32 x 3/4" Ig. Self Tapping Screw
20	80000425	2	Raise/Lower Switch Kit
21	80000844	1	Open/Close Switch Kit

ITEM	PART NUMBER	QTY	DESCRIPTION
22	75082033	9	16 Ga. Butt Connector
23	37475506	1	Control Wiring Harness
24	31423101	1	Outside Control Switch Guard
25	37423101	2	Inside Control Switch Guard
26	37481751	1	5/8" OD x 1/2" ID x 1" Lg. Bearing

NOTE
These are special high grade nuts and bolts and must be purchased from Waltco.



Schematics

RGL Series I

[Electrical Schematic – All Years](#)

RGL Series II

Electrical Schematics

[Toggle Switch Control](#)
(Built thru 3/84)

[Push Button Switch Control with Closer Switch](#)
(Built from 3/84 thru 3/87)

[Push Button Switch Control with Closer Switch](#)
(Built from 3/87 thru 8/98)

[Raise/Lower Super Switch Control](#)
(Built from 8/98 thru 12/01)

[Single Pump](#)
[Dual Pump](#)

[Raise/Lower and Open/Close Super Switch Control](#)
(Built from 12/01 thru 4/04)

[Single Pump](#)
[Dual Pump](#)

[Raise/Lower and Open/Close Super Switch Control](#)
(Built from 4/04 thru 7/08)

[Single Pump](#)
[Dual Pump](#)

[Raise/Lower and Open/Close Super Switch Control](#)
(Built from 7/08)

[Single Pump](#)
[Dual Pump](#)

Hydraulic Schematics

[Hydraulic Schematic](#)
(Built thru 12/01)

[Single Pump](#)
[Dual Pump](#)

[Hydraulic Schematic](#)
(Built from 12/01 thru 7/04)

[Single Pump](#)
[Single Pump w/ Hand Pump](#)
[Dual Pump](#)

[Hydraulic Schematic](#)
(Built from 7/04)

[Single Pump](#)
[Single Pump w/ Hand Pump](#)
[Dual Pump](#)

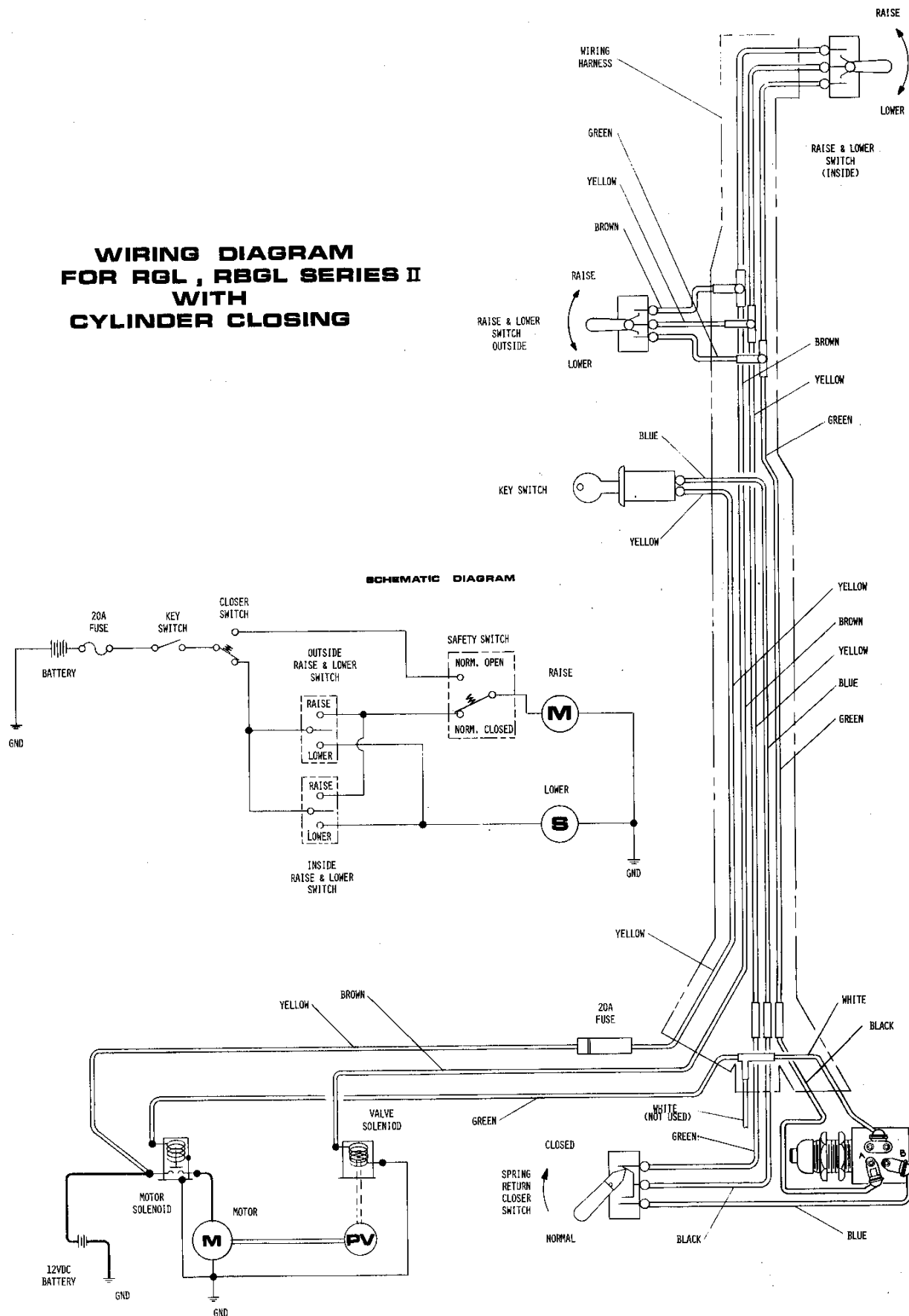
WIRING DIAGRAM
FOR RGL LIFT GATES
3-84



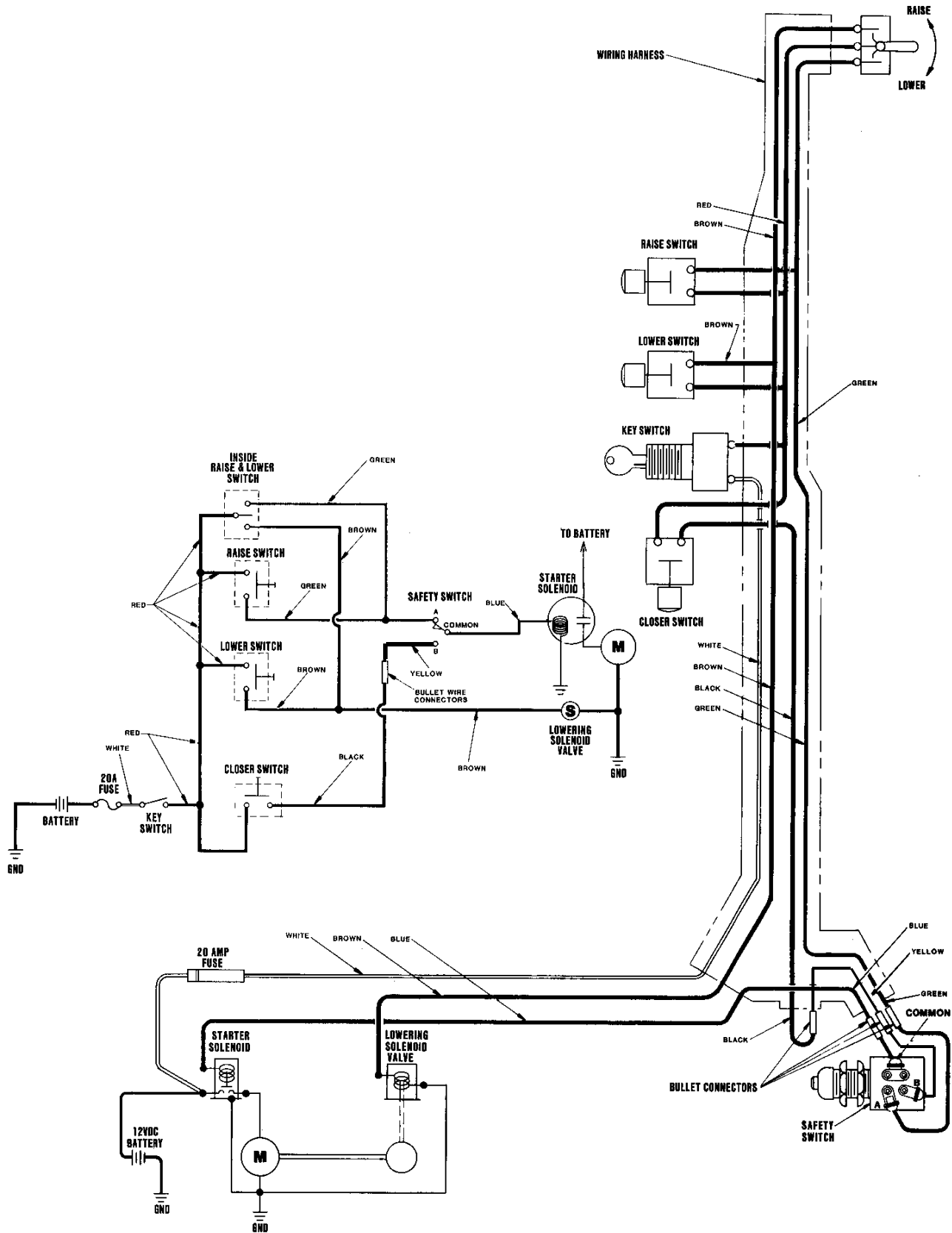
RGL SERIES II ELECTRICAL SCHEMATIC – TOGGLE SWITCH CONTROL

Built thru 3/84

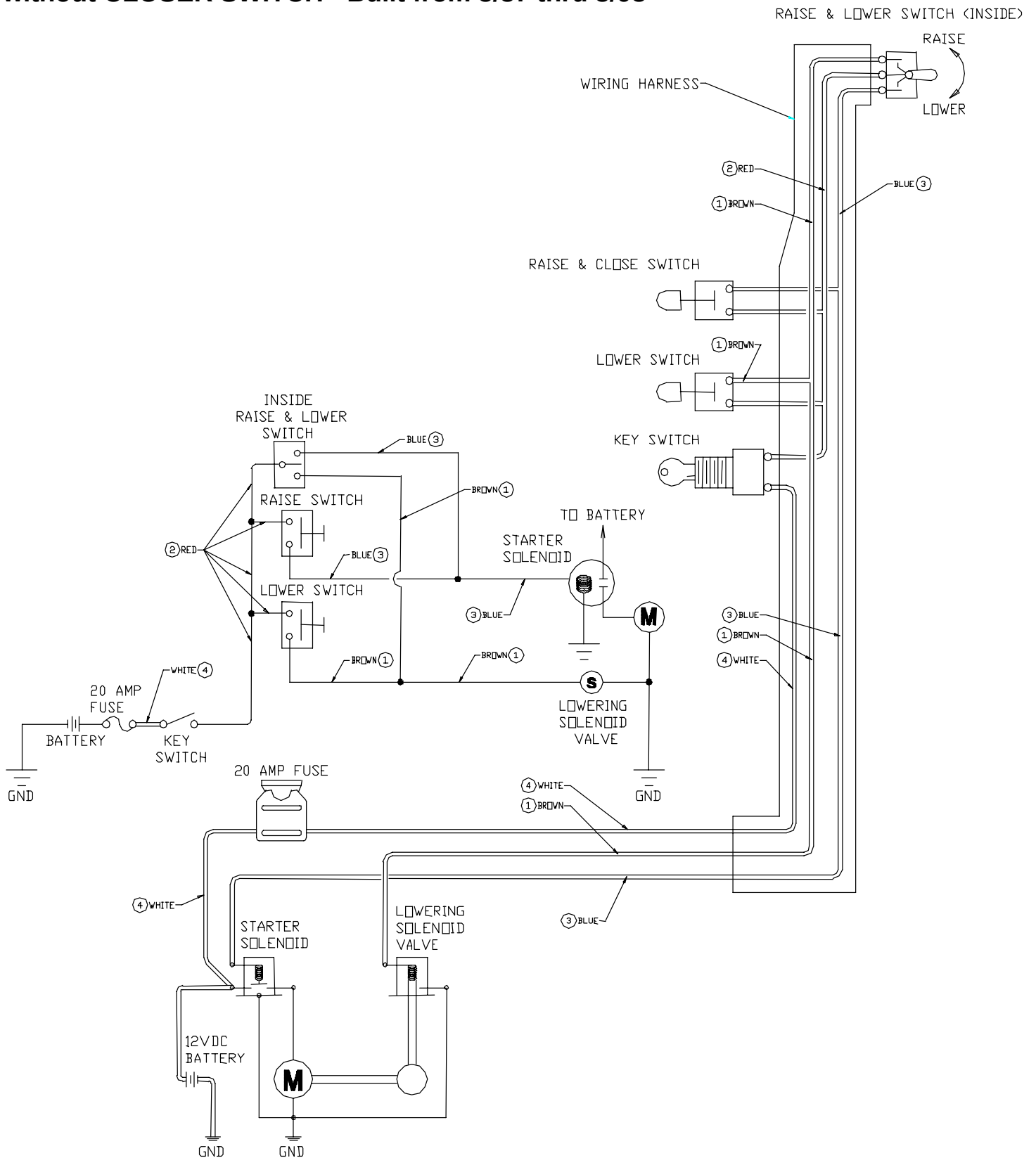
WIRING DIAGRAM FOR RGL, RBGL SERIES II WITH CYLINDER CLOSING



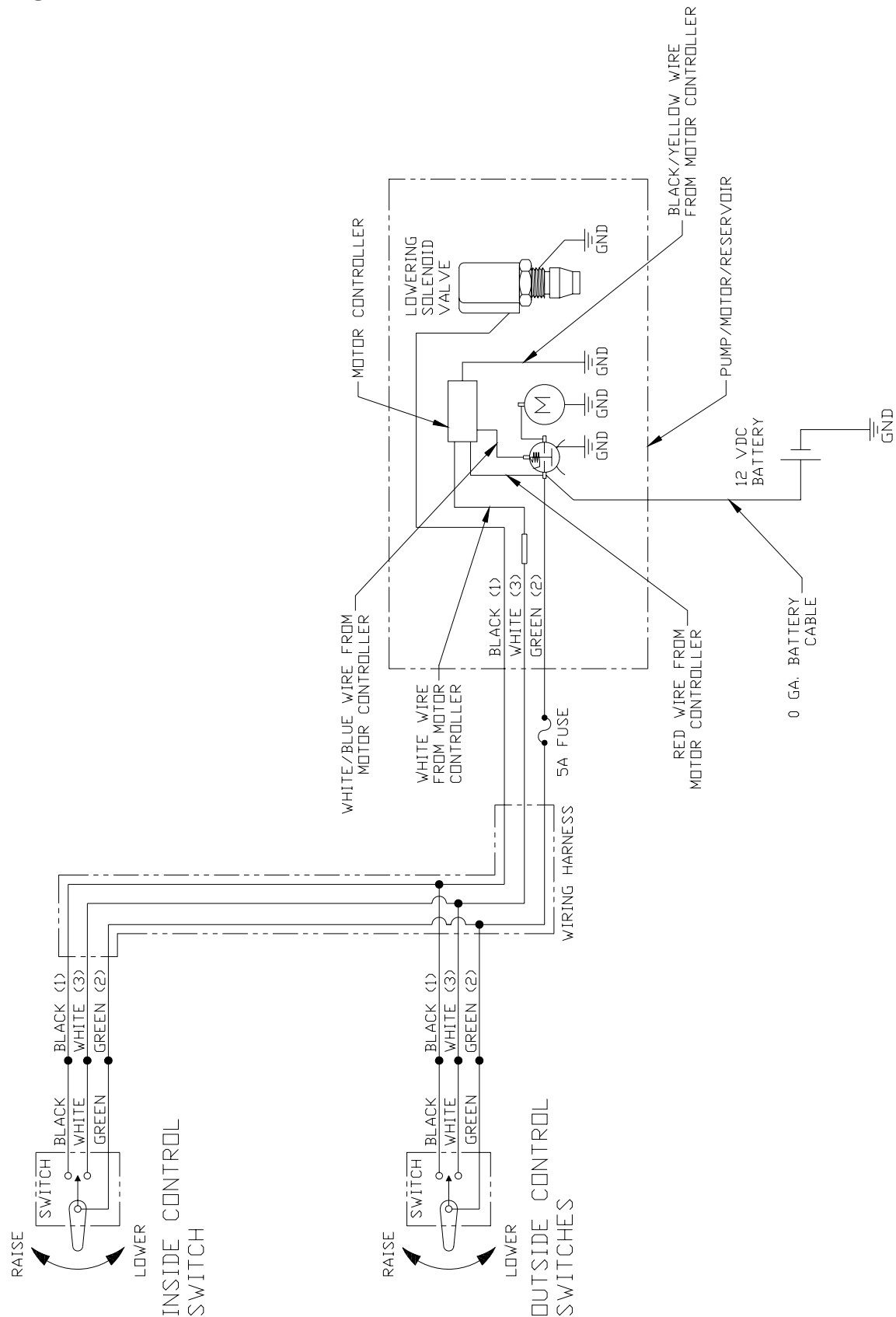
RGL SERIES II ELECTRICAL SCHEMATIC – PUSH BUTTON SWITCH CONTROL with CLOSER SWITCH - Built from 3/84 thru 3/87



RGL SERIES II ELECTRICAL SCHEMATIC – PUSH BUTTON SWITCH CONTROL without CLOSER SWITCH - Built from 3/87 thru 8/98

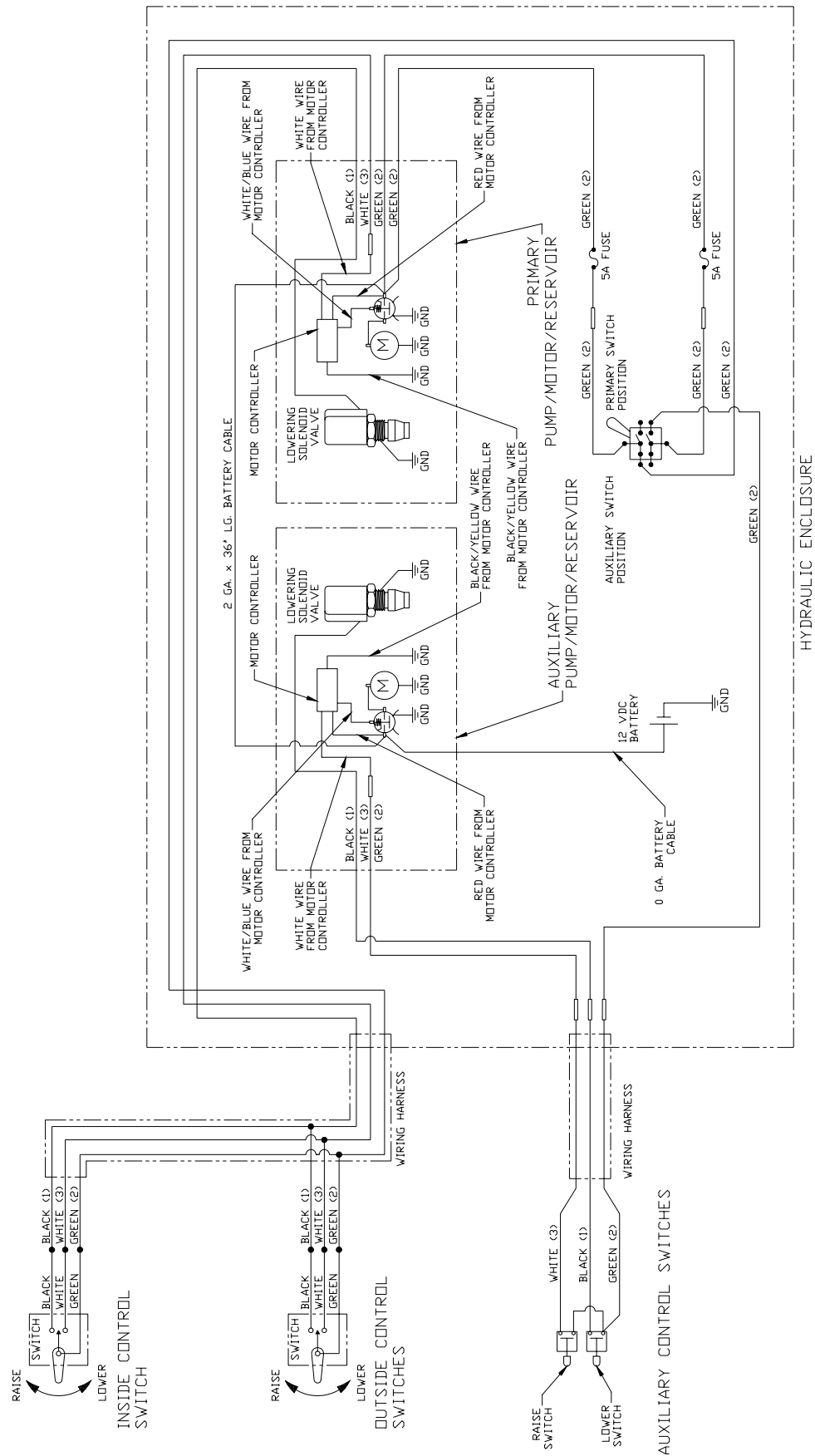


RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER SUPER SWITCH CONTROL - Built from 8/98 thru 12/01 SINGLE PUMP

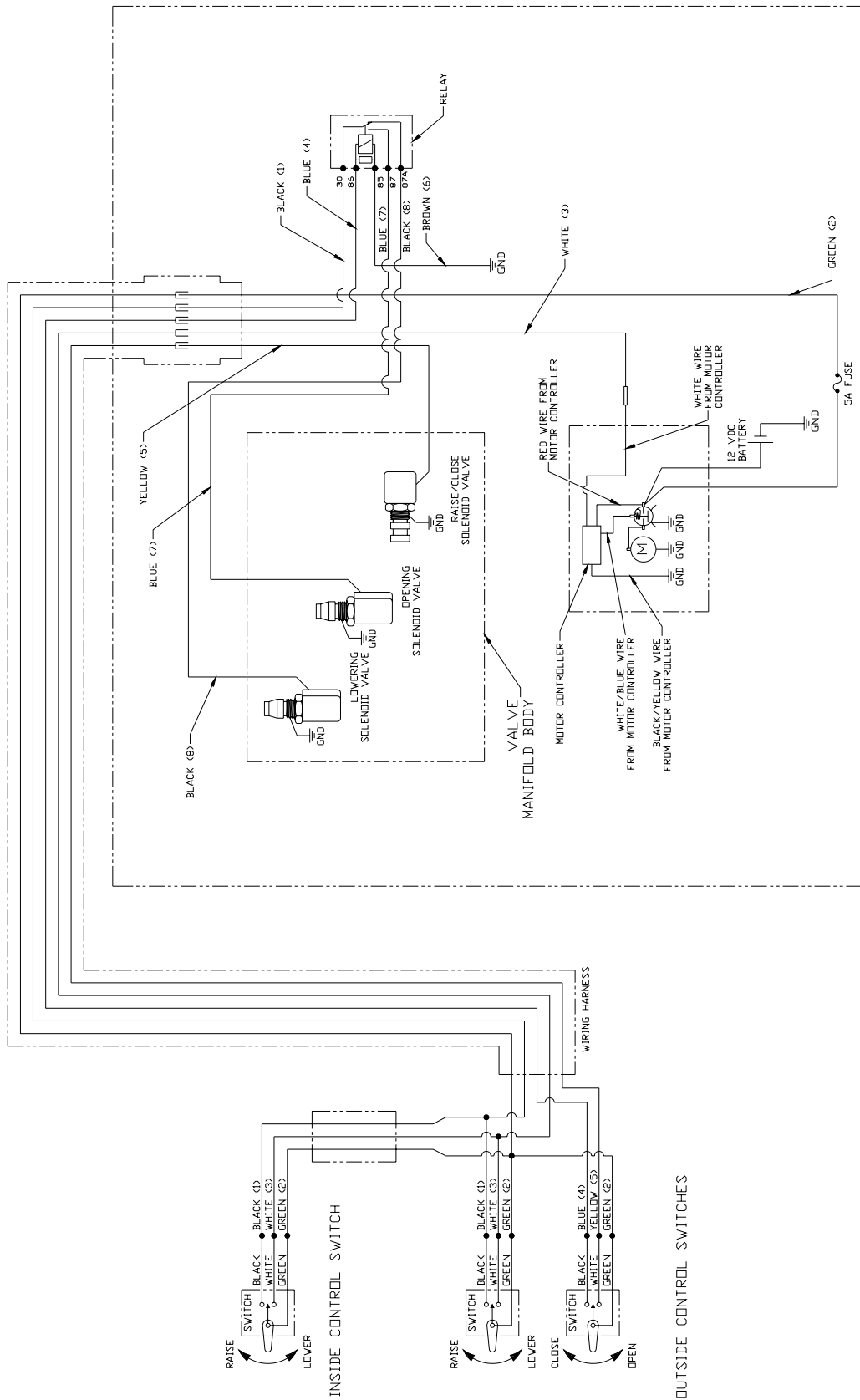


RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER SUPER SWITCH CONTROL - Built from 8/98 thru 12/01

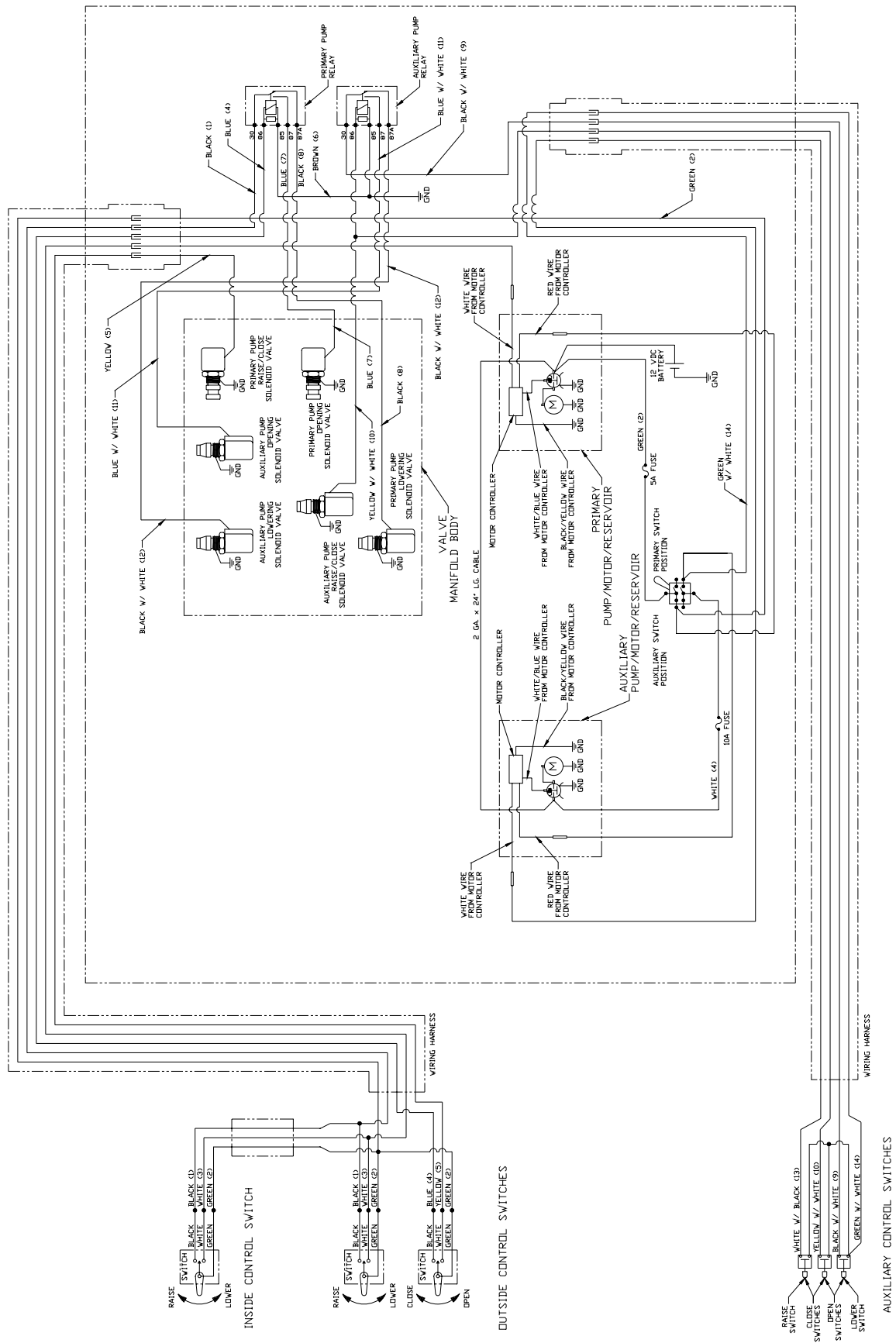
DUAL PUMP



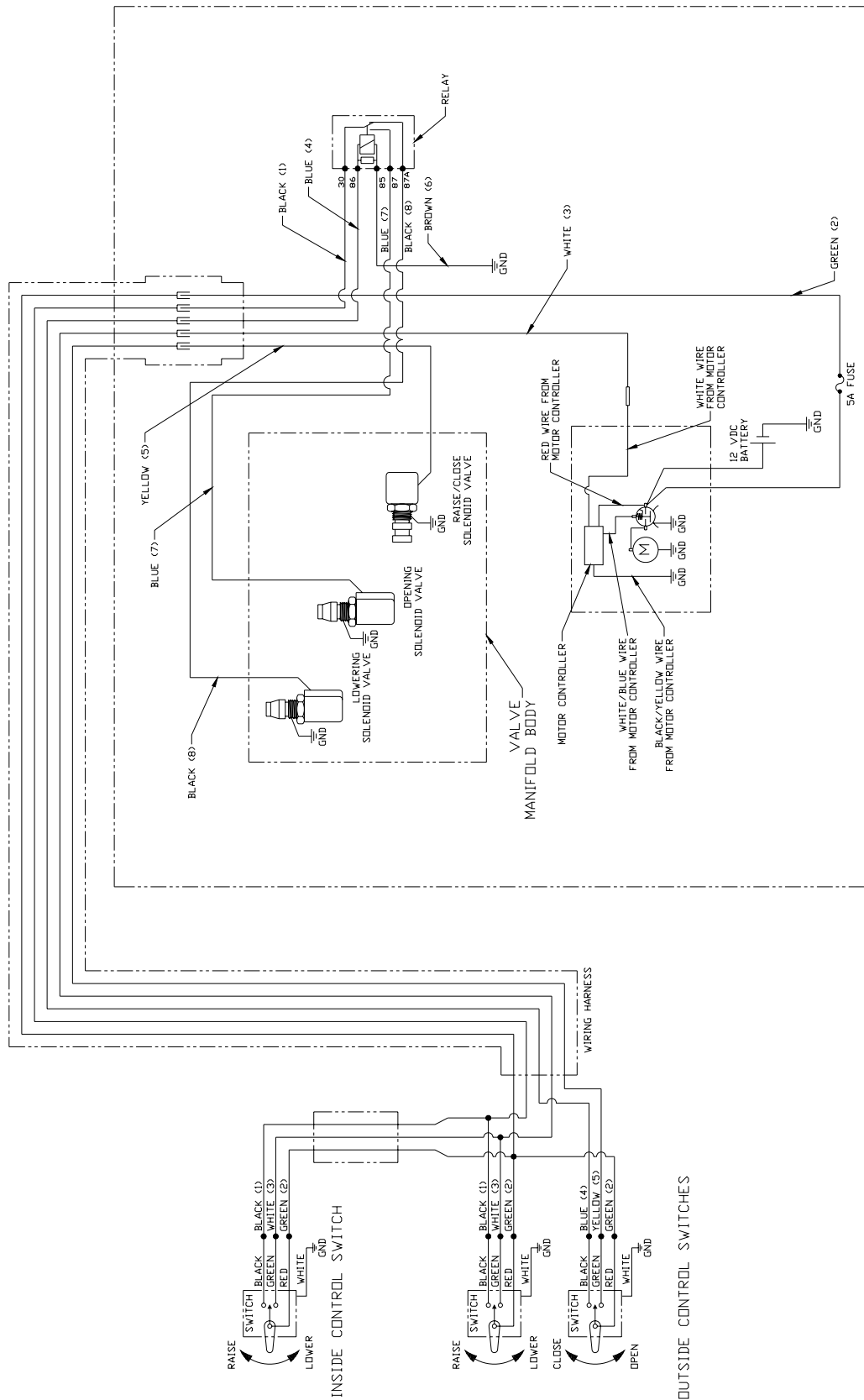
RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE SUPER SWITCH CONTROL - Built from 12/01 thru 4/04 SINGLE PUMP



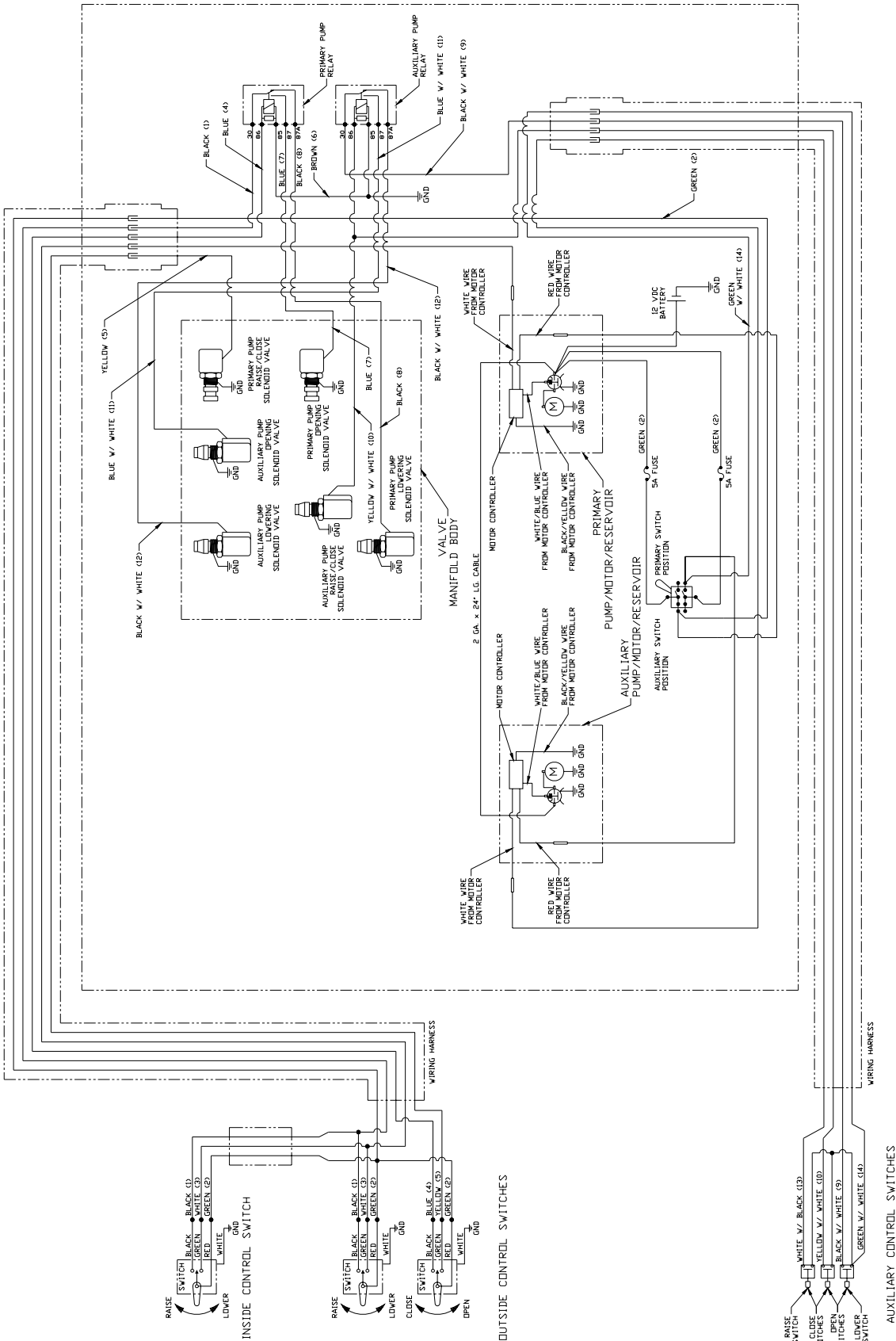
**RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE
SUPER SWITCH CONTROL - Built from 12/01 thru 4/04
DUAL PUMP**



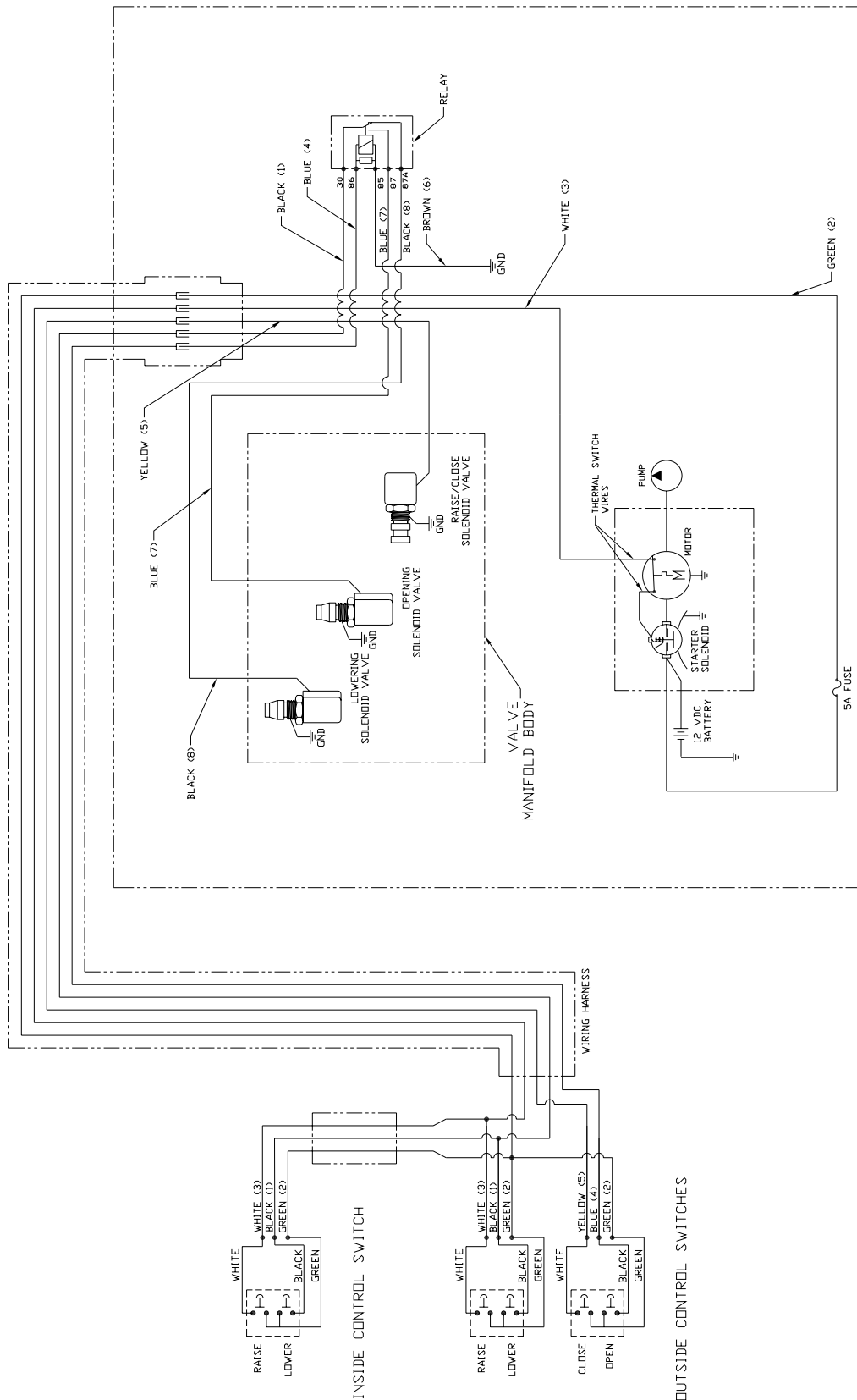
RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE SUPER SWITCH CONTROL - Built from 4/04 thru 7/08 SINGLE PUMP



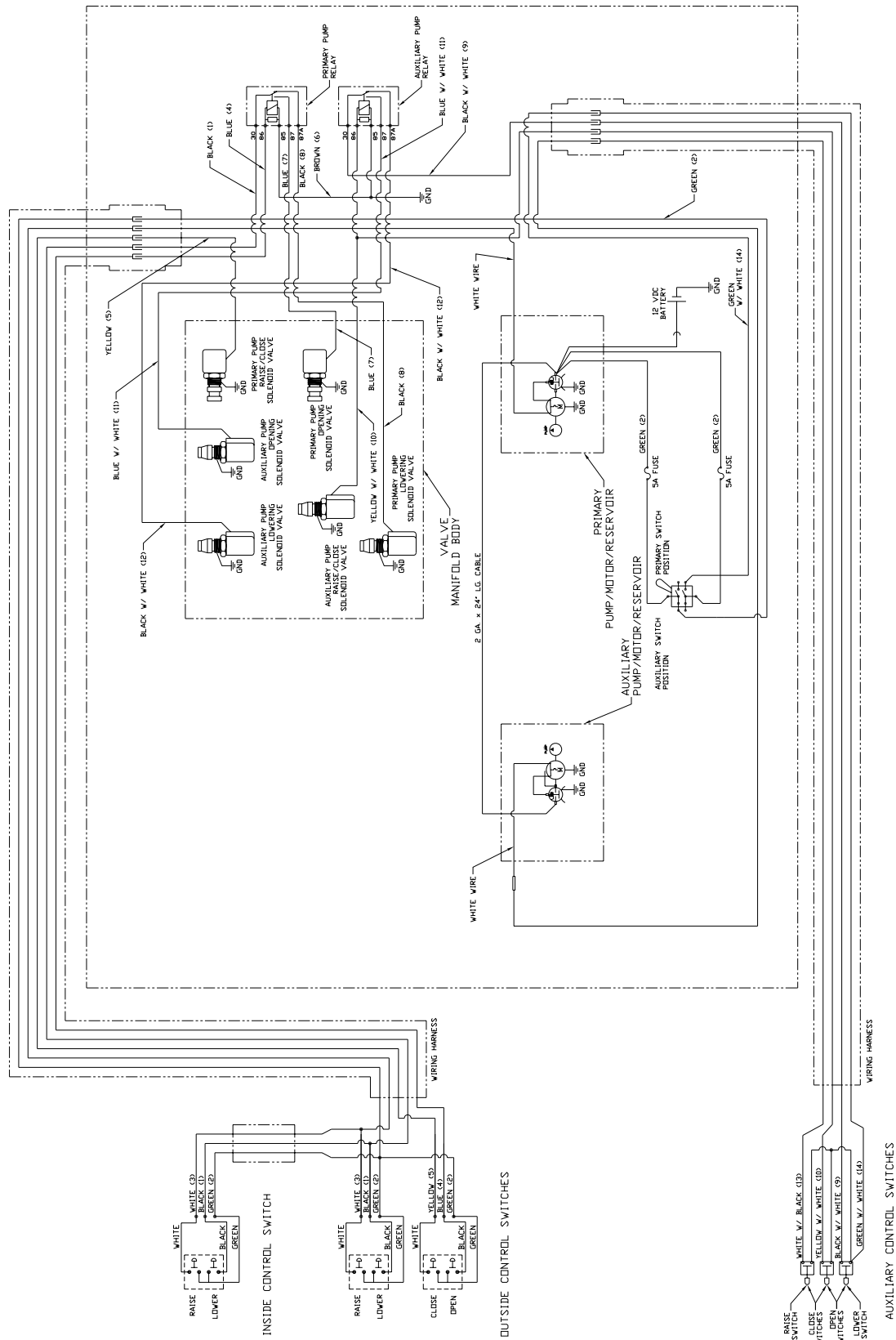
**RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE
SUPER SWITCH CONTROL - Built from 4/04 thru 7/08
DUAL PUMP**



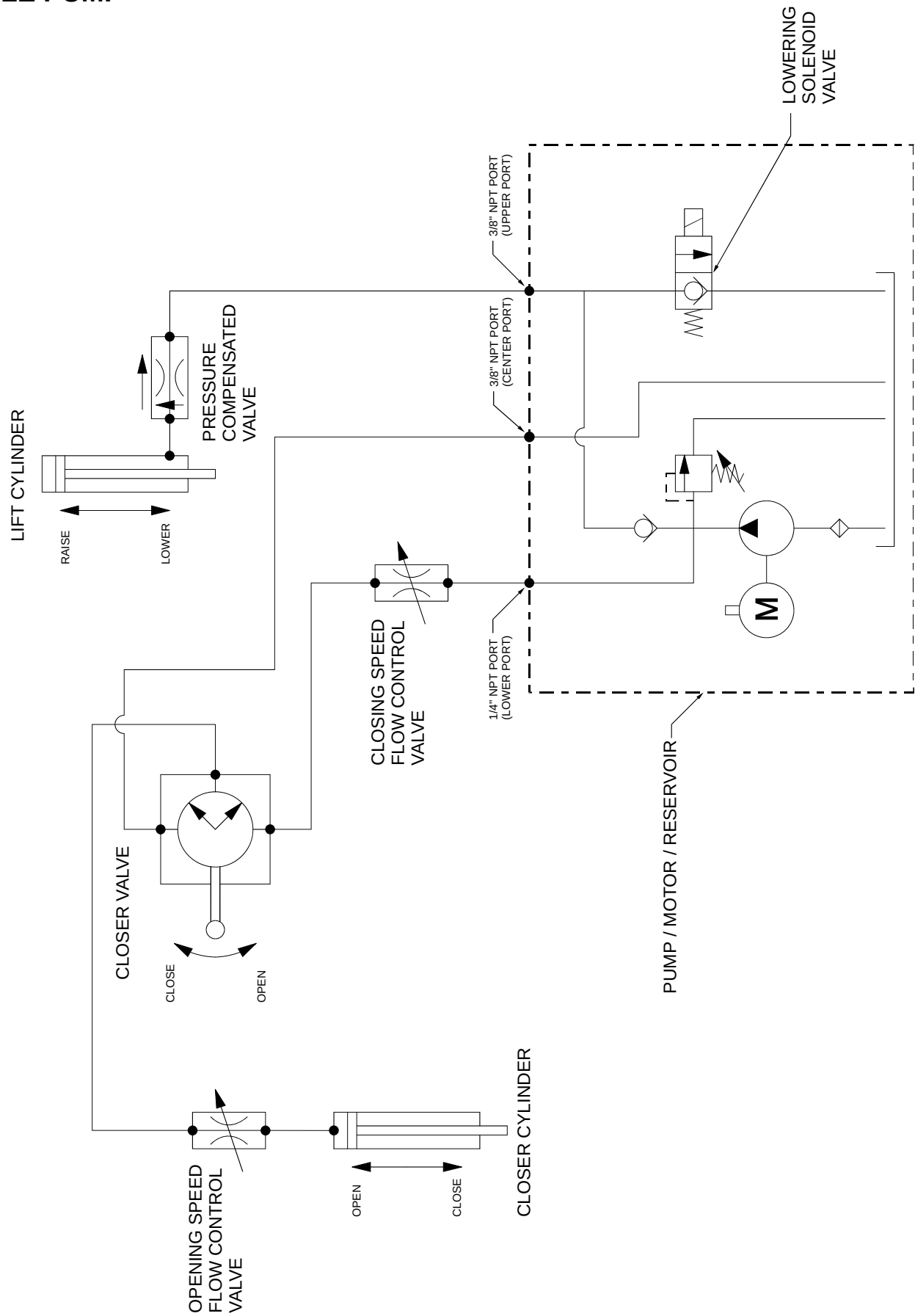
RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE SUPER SWITCH CONTROL - Built from 7/08 SINGLE PUMP



**RGL SERIES II ELECTRICAL SCHEMATIC – RAISE/LOWER and OPEN/CLOSE
SUPER SWITCH CONTROL - Built from 7/08
DUAL PUMP**

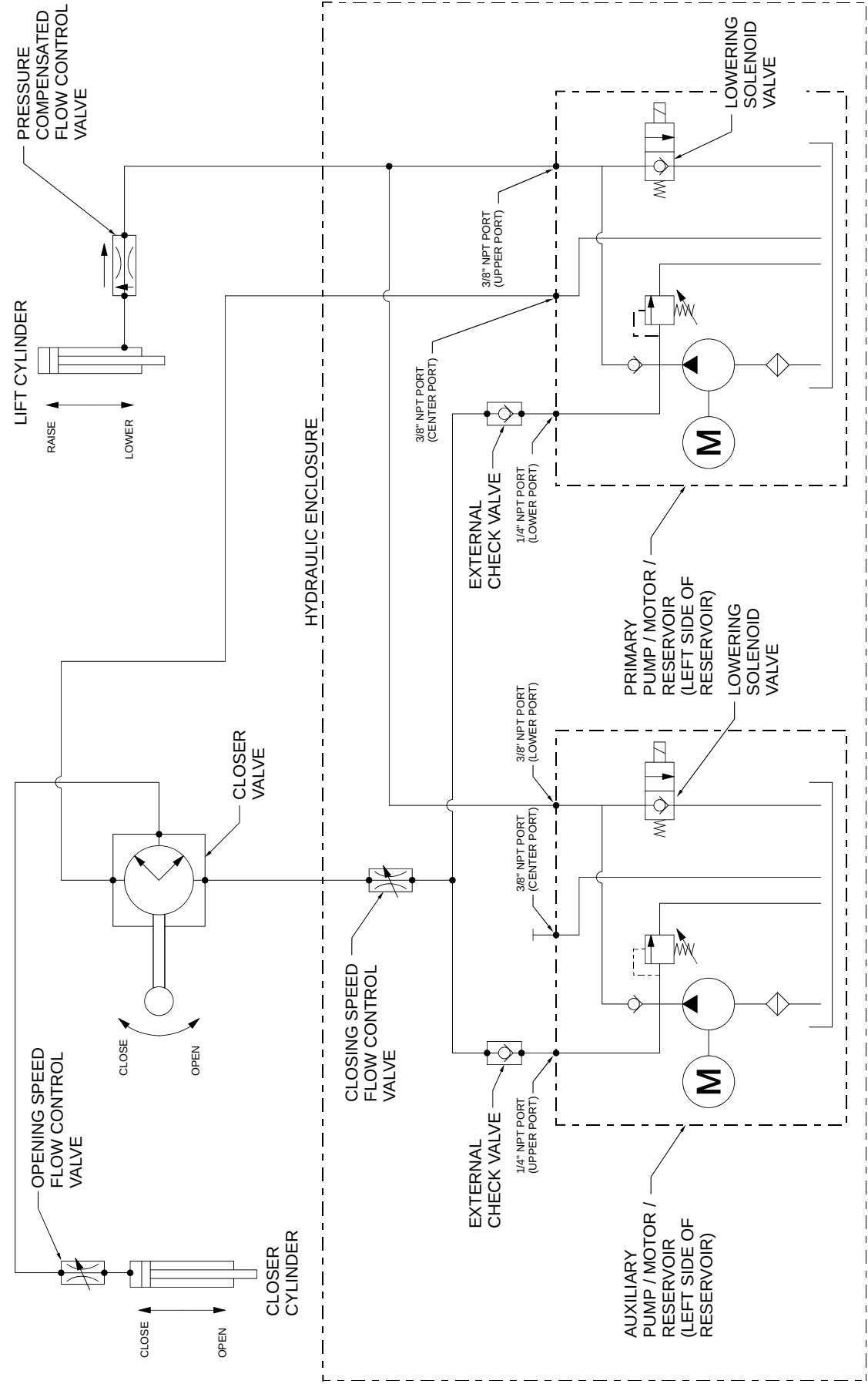


RGL SERIES II HYDRAULIC SCHEMATIC - Built thru 12/01
SINGLE PUMP

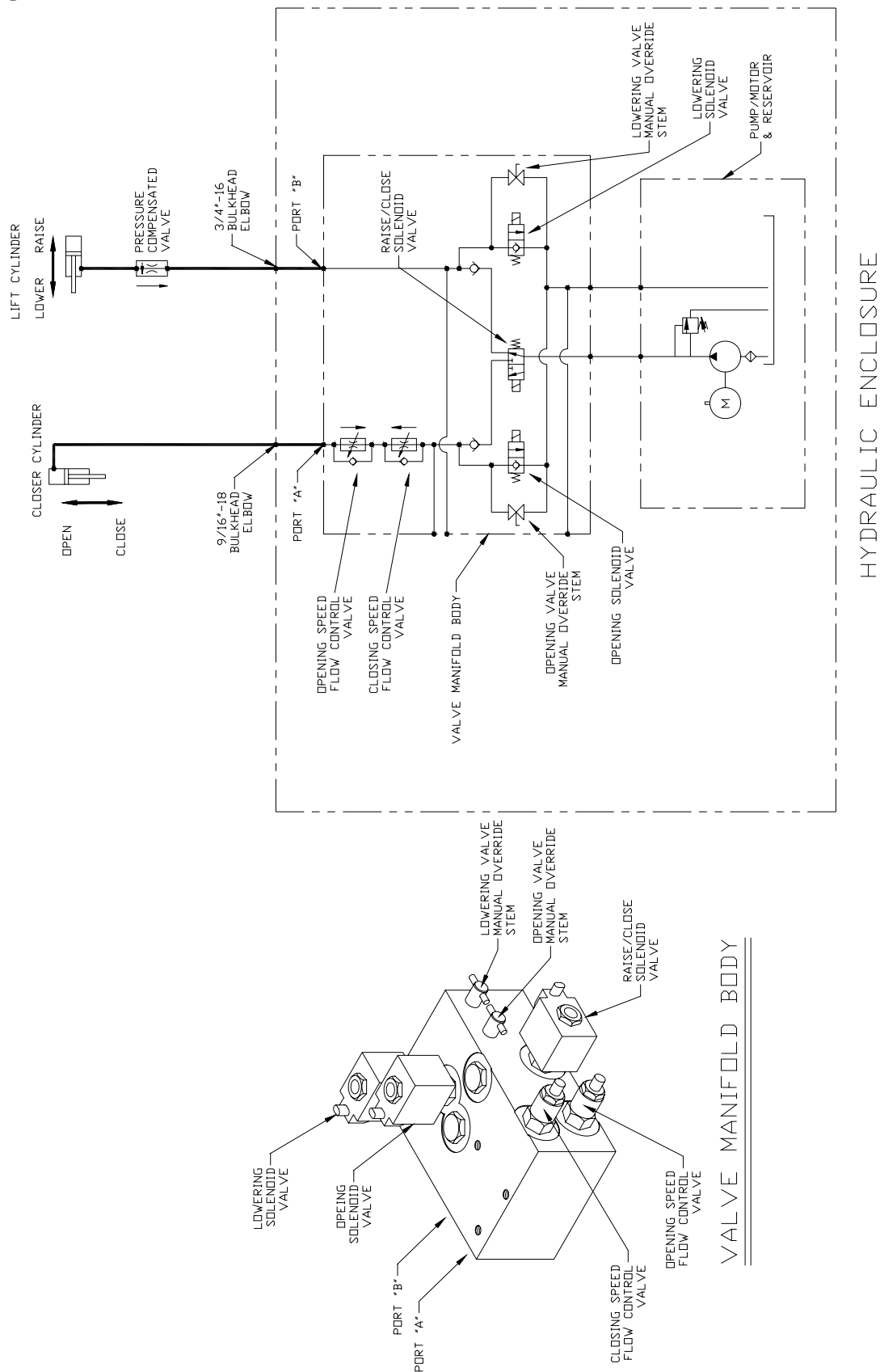


RGL SERIES II HYDRAULIC SCHEMATIC - Built thru 12/01

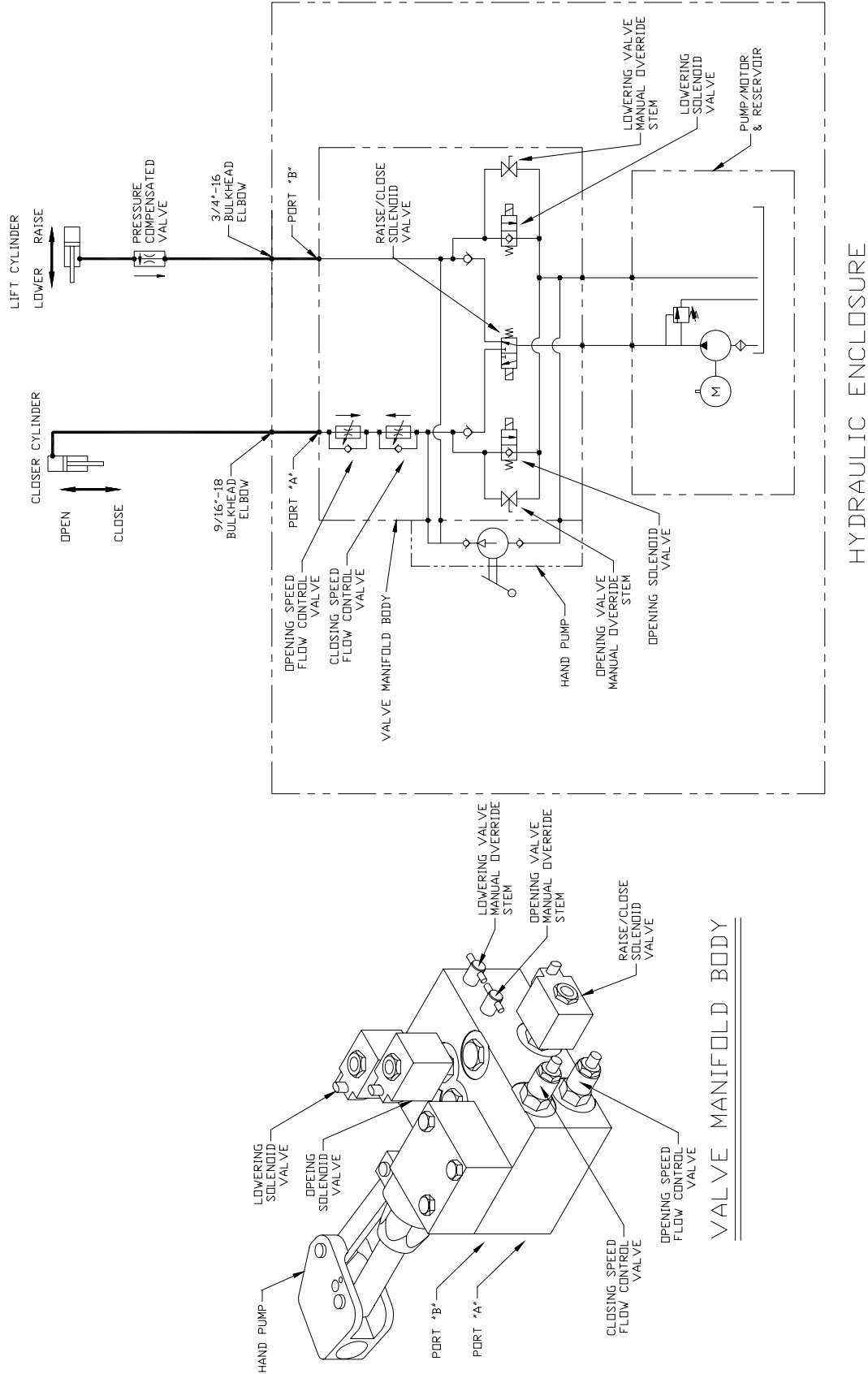
DUAL PUMP



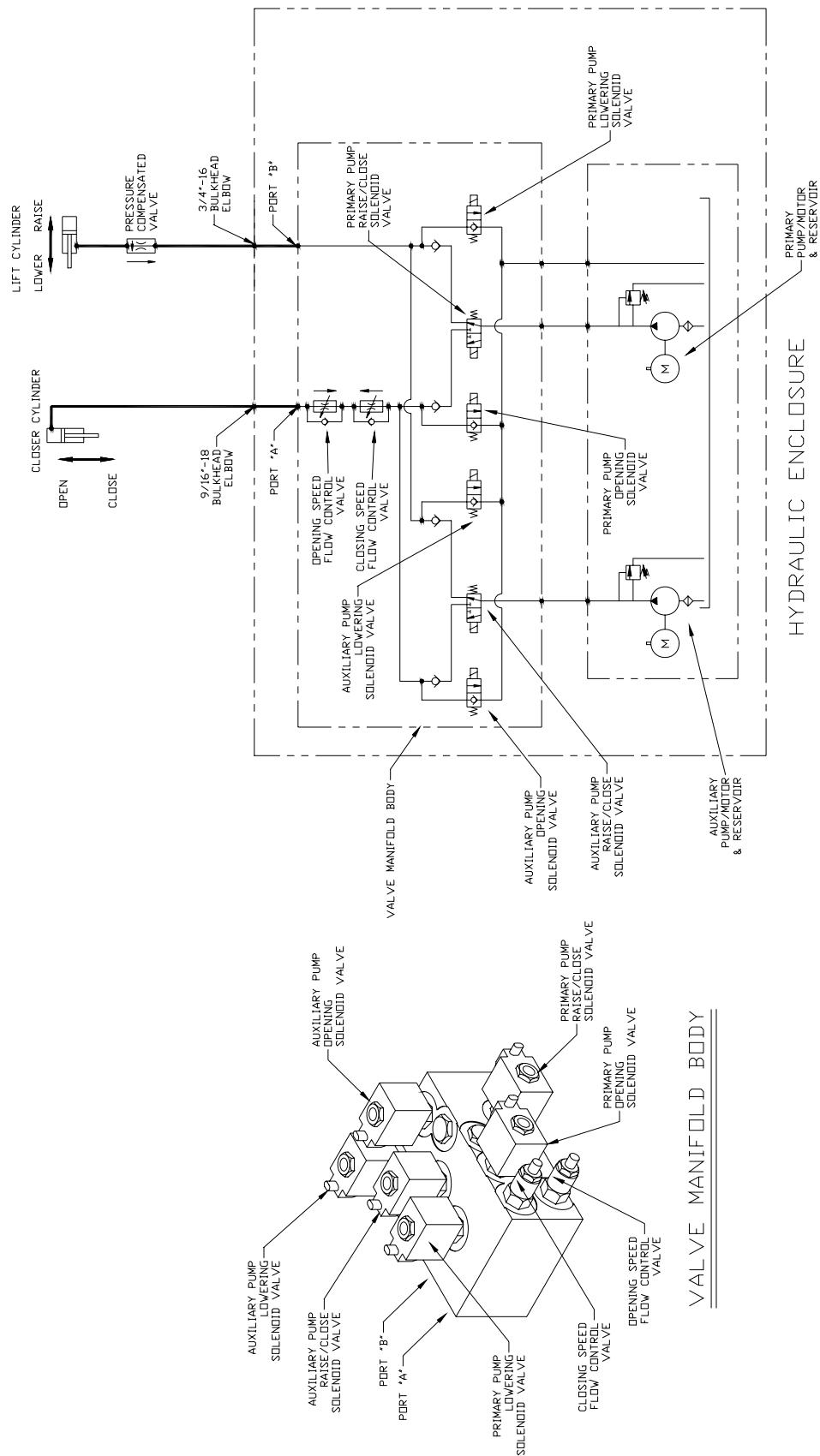
RGL SERIES II HYDRAULIC SCHEMATIC - Built from 12/01 thru 7/04
SINGLE PUMP



RGL SERIES II HYDRAULIC SCHEMATIC - Built from 12/01 thru 7/04
SINGLE PUMP w/ HAND PUMP

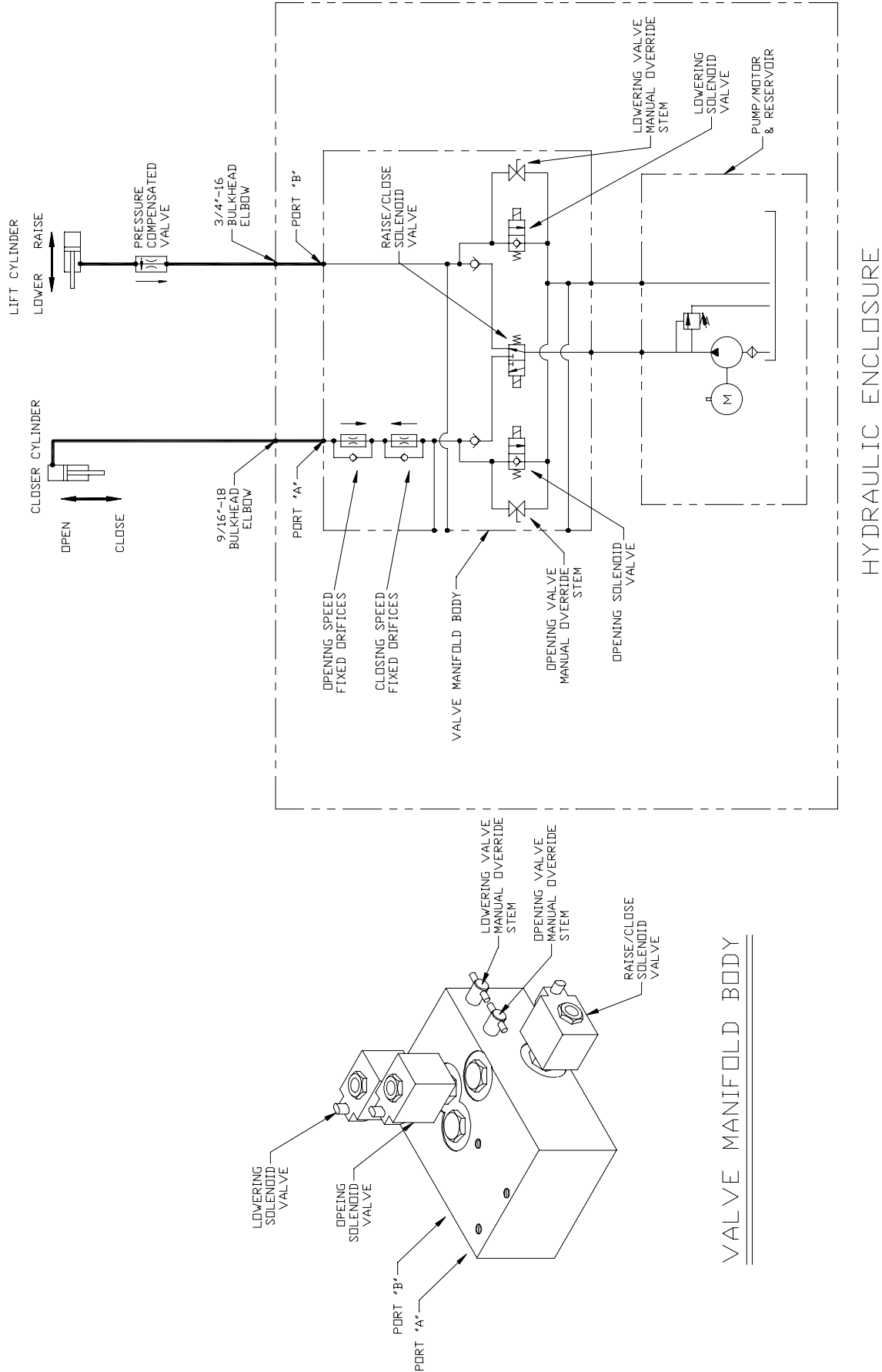


RGL SERIES II HYDRAULIC SCHEMATIC - Built from 12/01 thru 7/04
DUAL PUMP



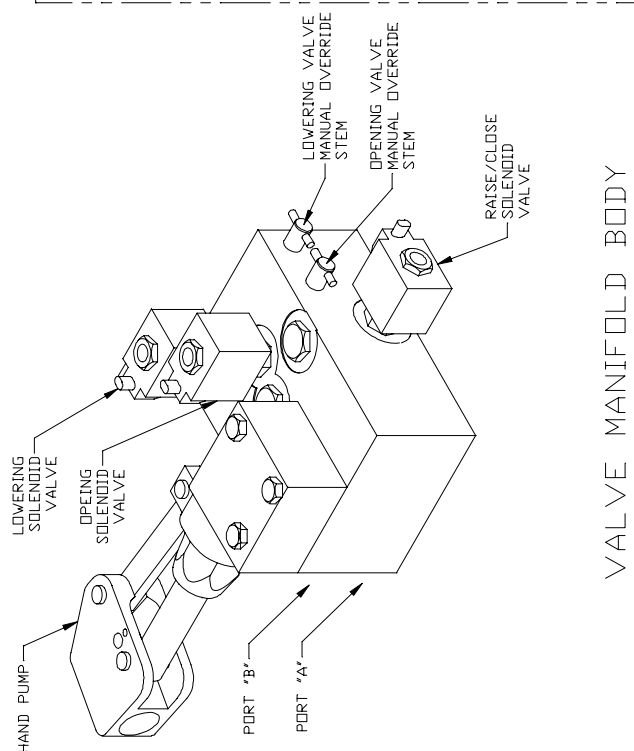
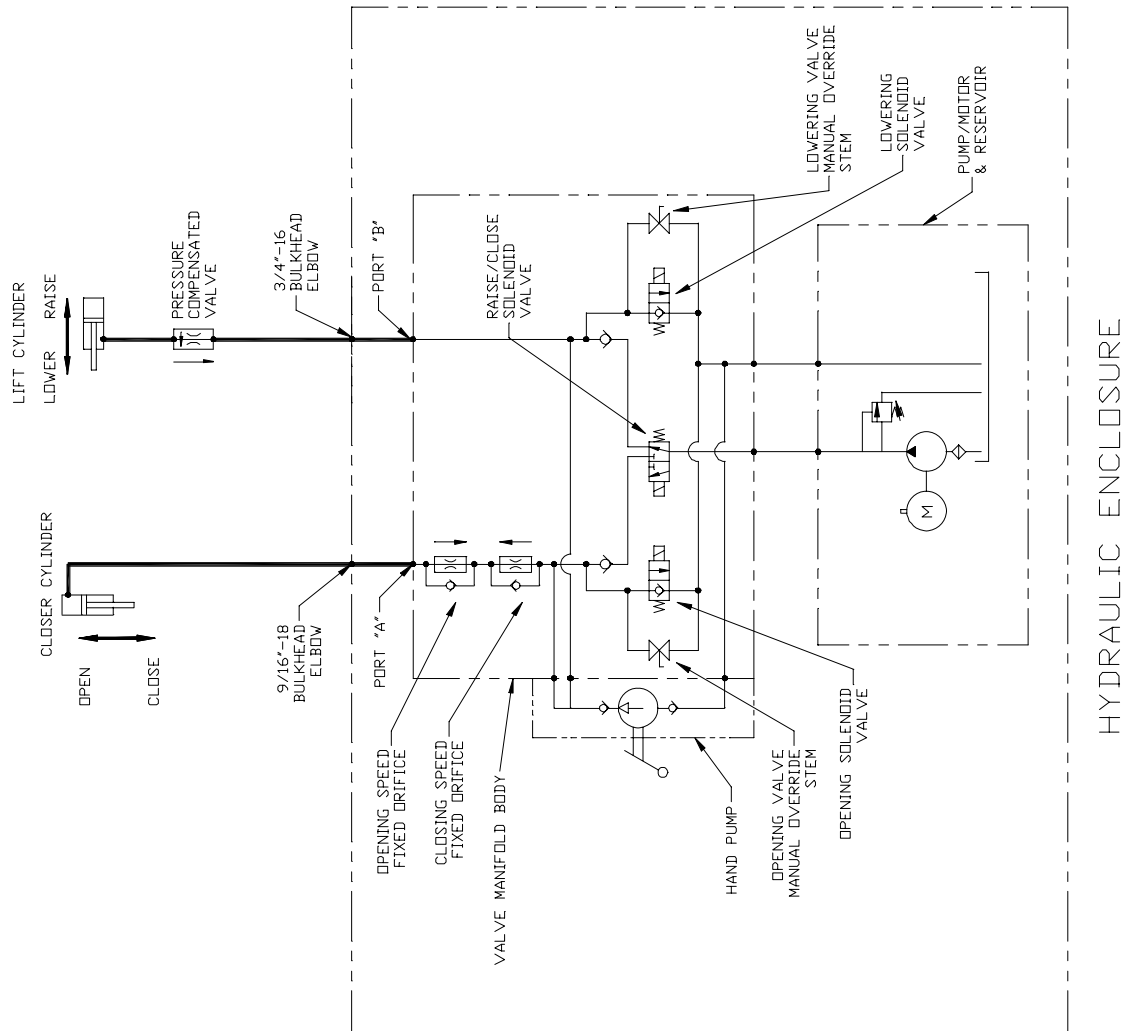
RGL SERIES II HYDRAULIC SCHEMATIC - Built from 7/04

SINGLE PUMP

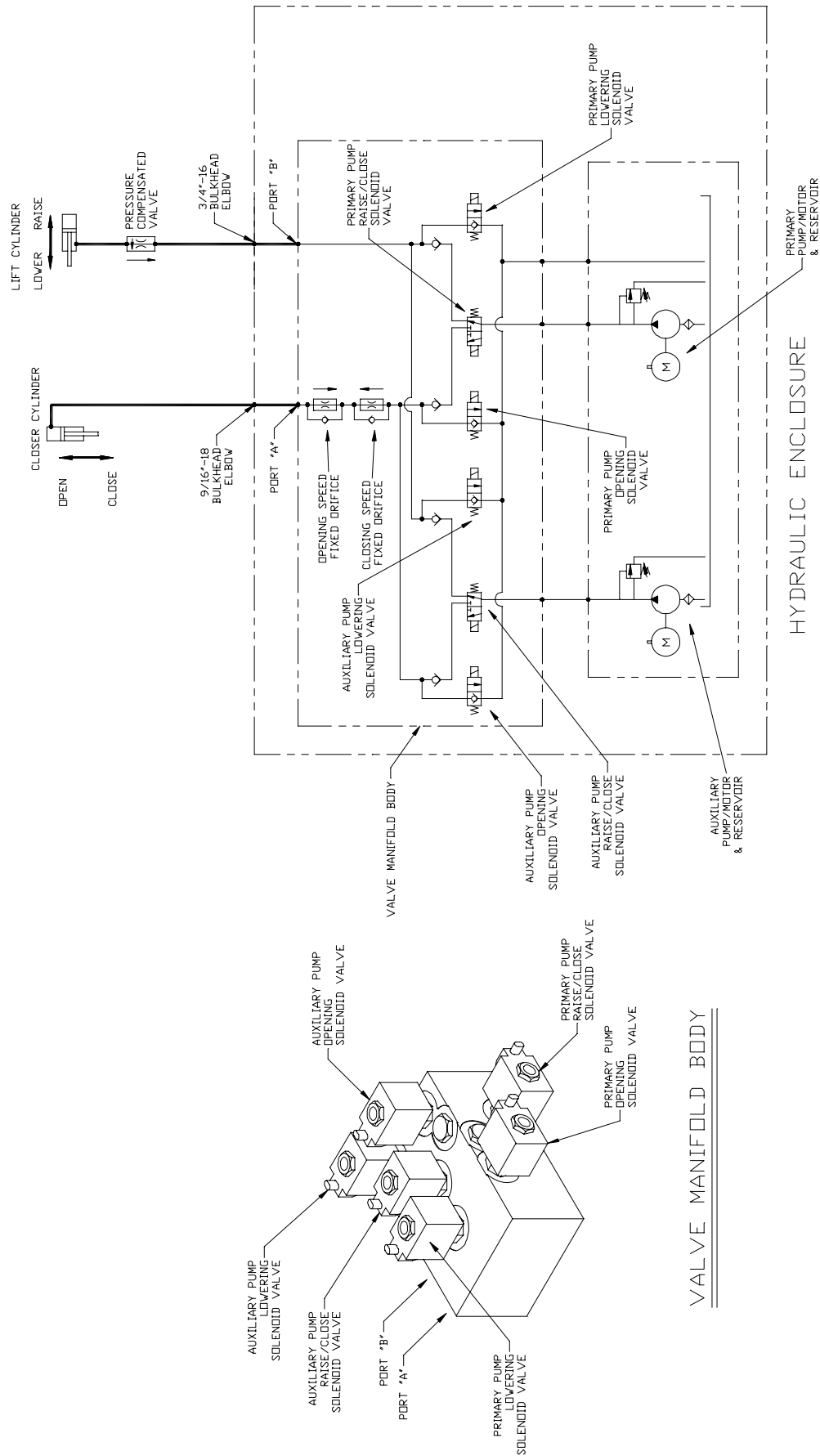


RGL SERIES II HYDRAULIC SCHEMATIC - Built from 7/04

SINGLE PUMP w/ HAND PUMP



RGL SERIES II HYDRAULIC SCHEMATIC - Built from 7/04
DUAL PUMP



RGL-SERIES PUMPS & CYLINDER Parts Drawings

If unsure of the correct pump or cylinder part number, [click here](#).

QUICK TIP:

Most pumps have a pump pressure decal on them that also includes the pump part number. This number will always be an 8-digit part number. If still unsure, please contact Waltco for assistance.

CYLINDERS

Part Number	Description	PM No.
35280050	Lift Cylinder	PM-206
35480050	Lift Cylinder	PM-229
35680050	Lift Cylinder	PM-222
37480050	Closer Cylinder	PM-238
37480051	Closer Cylinder	PM-238A

HYDRAULIC PUMPS

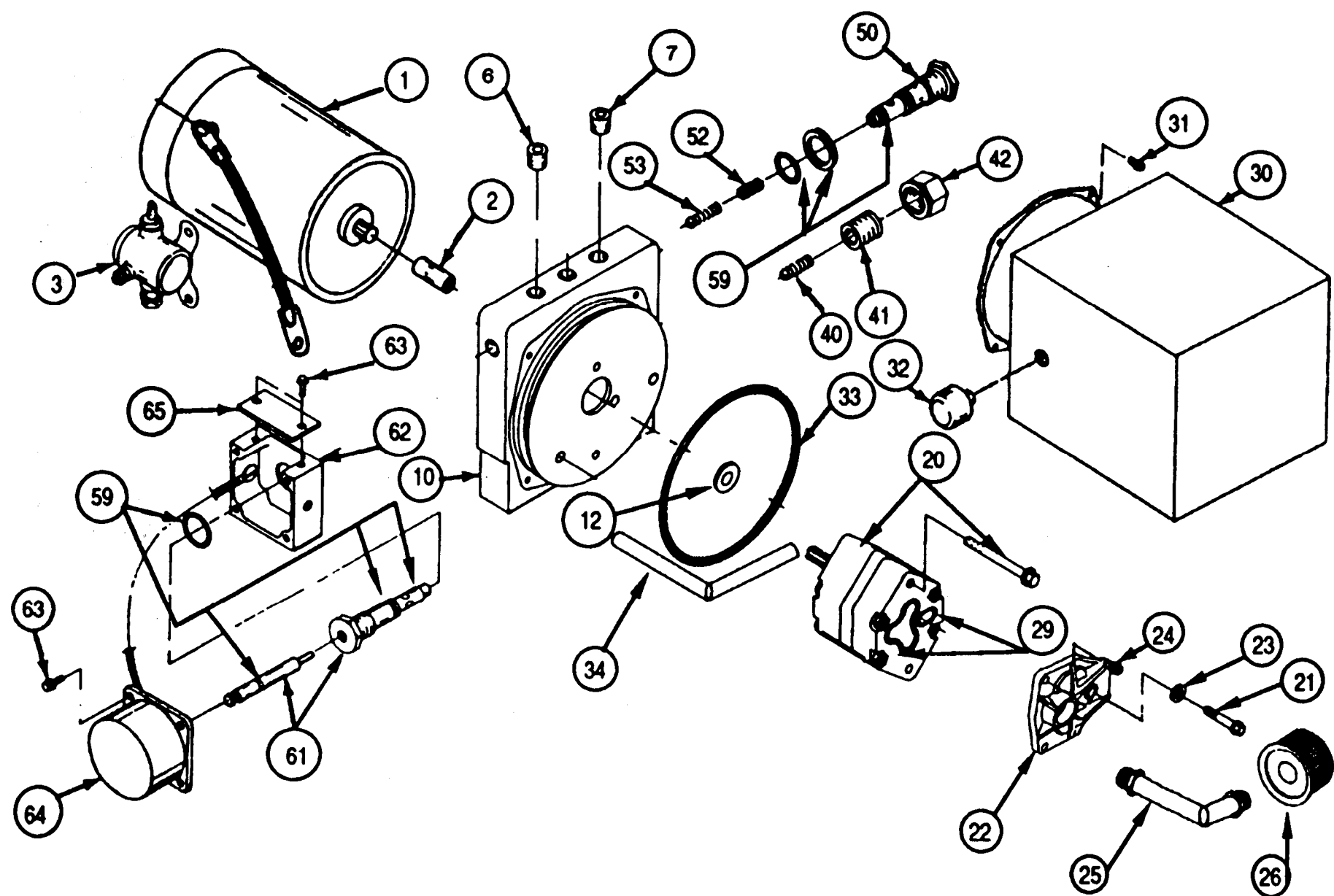
RGL Series I – Cam Closer				
Part Number	Description	Pump Mfr.	Pressure	PM No.
35295000	RGL-20, 30 Hyd. Pump Assy	Fenner	1800 PSI	PM-123B
35495000	RGL-40, 60 Hyd. Pump Assy	Fenner	2200 PSI	PM-108B
35595000	RGL-50 Hyd. Pump Assy	Fenner	1900 PSI	PM-108B
70400325	RGL-20, 30 Hyd Pump Assy*	Monarch	1800 PSI	PM-462
70400350	RGL-40, 60 Hyd Pump Assy*	Monarch	2200 PSI	PM-462
70400375	RGL-50 Hyd Pump Assy*	Monarch	1900 PSI	PM-462

* These are used for service replacements for any RGL Series I liftgate. They were never sold with new liftgates.

RGL Series II – Cylinder Closer				
Part Number	Description	Pump Mfr.	Pressure	PM No.
37295000	RGL-20, 30 Hyd. Pump Assy	Fenner	1800 PSI	PM-123B
37495000	RGL-40, 60 Hyd. Pump Assy	Fenner	2200 PSI	PM-108B
37595000	RGL-50 Hyd. Pump Assy	Fenner	1900 PSI	PM-108B
70400175	RGL-20, 30 Hyd. Pump Assy – Electropak	Monarch	1800 PSI	PM-463
70400200	RGL-40, 50, 60 Hyd. Pump Assy – Electropak	Monarch	2200 PSI	PM-463
70400875	RGL-20, 30 Hyd. Pump Assy – Thermalpak	Monarch	1800 PSI	PM-464
70400925	RGL-40, 50, 60 Hyd. Pump Assy – Thermalpak	Monarch	2200 PSI	PM-464
70401550	RGL-20, 30 Hyd. Pump Assy – Thermalpak	Monarch	1800 PSI	PM-567
70401600	RGL-40, 50, 60 Hyd. Pump Assy – Thermalpak	Monarch	2200 PSI	PM-567
70401575	RGL-20, 30 Dual Pump Hyd. Pump Assy – Thermalpak	Monarch	1800 PSI	PM-568
70401625	RGL-40, 50, 60 Dual Pump Hyd. Pump Assy – Thermalpak	Monarch	2200 PSI	PM-568
70402075	RGL-20, 30 Hyd. Pump Assy – Thermalpak	Monarch	1800 PSI	PM-654
70402050	RGL-40, 50, 60 Hyd. Pump Assy – Thermalpak	Monarch	2200 PSI	PM-654
70402250	RGL-20, 30 Dual Pump Hyd. Pump Assy – Thermalpak	Monarch	1800 PSI	PM-655
70402225	RGL-40, 50, 60 Dual Pump Hyd. Pump Assy – Thermalpak	Monarch	2200 PSI	PM-655

80101039 Rev. 01 4/03

SOLENOID OPERATED PUMP UNIT
(Built thru 2-94)

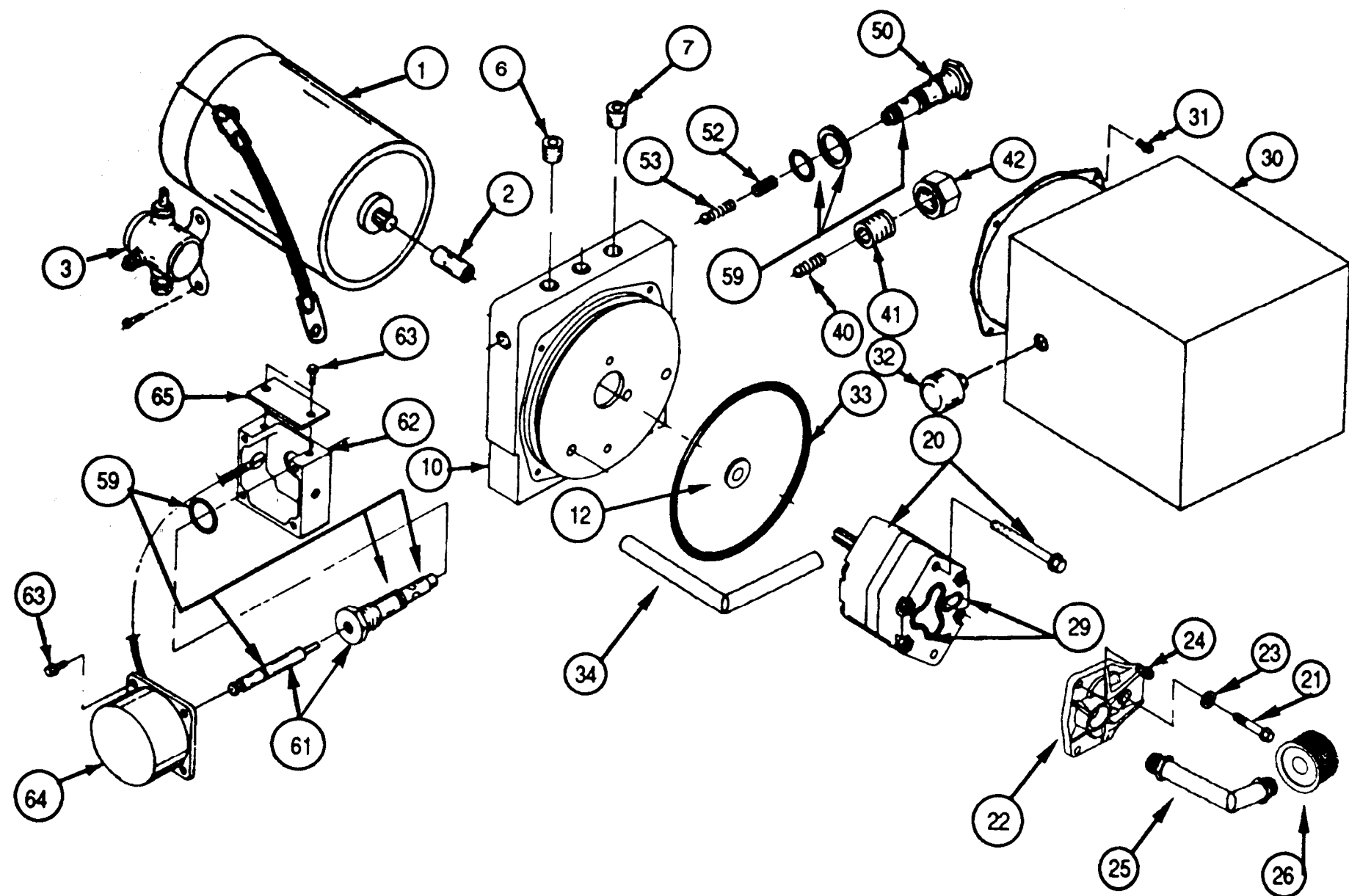


WALTCO
TRUCK EQUIPMENT CO.
35295000 / 37295000

REVISED: 8-1-09
E.O. 6251
REV. 05
PM-123B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	U25163	1	Motor
2	70091618	1	Coupling
3	80001065	1	Solenoid Kit
6	70091291	1	Plug (Series I)
	75082908	1	Bushing (Series II)
7	70091291	1	Plug (Series I)
	75082903	1	Bushing (Series II)
10	70091274	1	End Head
12	70091629	1	Shaft Seal
20	70091614	1	Pump Assembly Kit
29	70091759	1	Suction Cover Kit
30	70091462	1	Reservoir
31	70091265	4	Screw
32	70091270	1	Breather Cap
33	75000027	1	“O” Ring
34	70091493	1	Return Tube
40	70091249	1	Ball
	70091250	1	Spring
41	70091295	1	Adjustment Screw
42	70091294	1	Relief Cap Assembly
50	70091395	1	Check Cap Assembly
52	70091296	1	Spring Retainer
53	70091281	1	Spring & Ball Assembly
59	-----		Valve Seal Kit
	75000025	1	“O” Ring
	75000026	2	“O” Ring
	75000036	2	“O” Ring
	70091297	2	Seal Ring
61	70091685	1	Release Valve Assembly Complete
62	70091358	1	Solenoid Bracket
63	70091352	6	Screw
64	70091631	1	Solenoid
65	70091353	1	Cover

SOLENOID OPERATED PUMP UNIT
(Built thru 2-94)

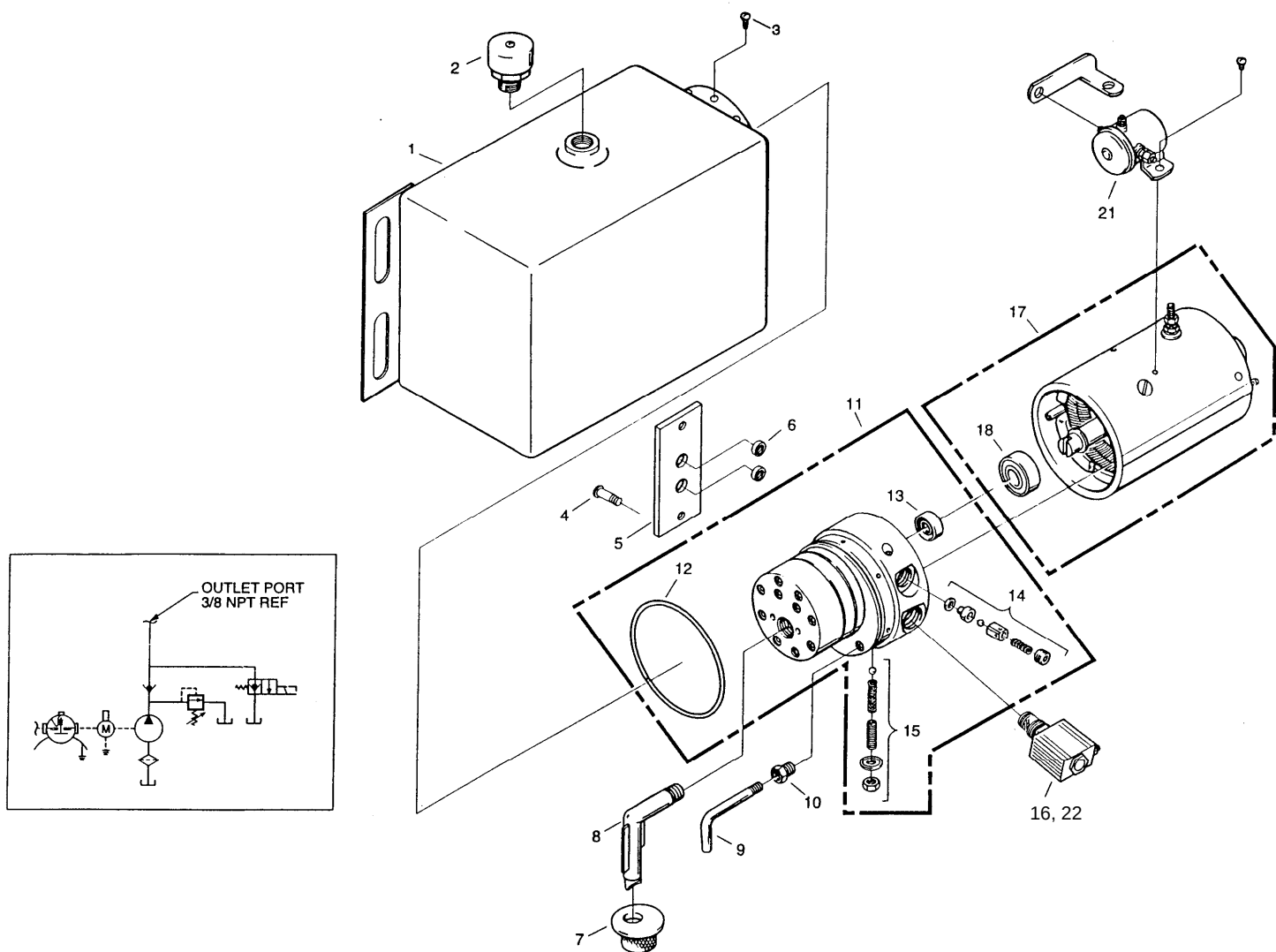


WALTCO
TRUCK EQUIPMENT CO.
35495000 / 35595000 /
37495000 / 37595000

REVISED: 8-1-09
E.O. 6251
REV. 05
PM-108B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	U25163	1	Motor
2	70091618	1	Coupling
3	80001065	1	Solenoid Kit
6	70091291	1	Plug (Series I)
	75082908	1	Bushing (Series II)
7	70091291	1	Plug (Series I)
	75082903	1	Bushing (Series II)
10	70091274	1	End Head
12	70091629	1	Shaft Seal
20	70091614	1	Pump Assembly Kit
29	70091759	1	Suction Cover Kit
30	70091462	1	Reservoir
31	70091265	4	Screw
32	70091270	1	Breather Cap
33	75000027	1	O-Ring
34	70091493	1	Return Tube
40	70091249	1	Ball
	70091250	1	Spring
41	70091295	1	Adjustment Screw
42	70091294	1	Relief Cap Assembly
50	70091395	1	Check Cap Assembly
52	70091296	1	Spring Retainer
53	70091281	1	Spring & Ball Assembly
59	-----		Valve Seal Kit
	75000025	1	O-Ring
	75000026	2	O-Ring
	75000036	2	O-Ring
	70091297	2	Seal Ring
61	70091685	1	Release Valve Assembly Complete
62	70091358	1	Solenoid Bracket
63	70091352	6	Screw
64	70091631	1	Solenoid
65	70091353	1	Cover

70400150, 70400325, 70400350, 70400375, 70400850 SOLENOID OPERATED
(Service Pump for Cam Close Pumps before 2-94)



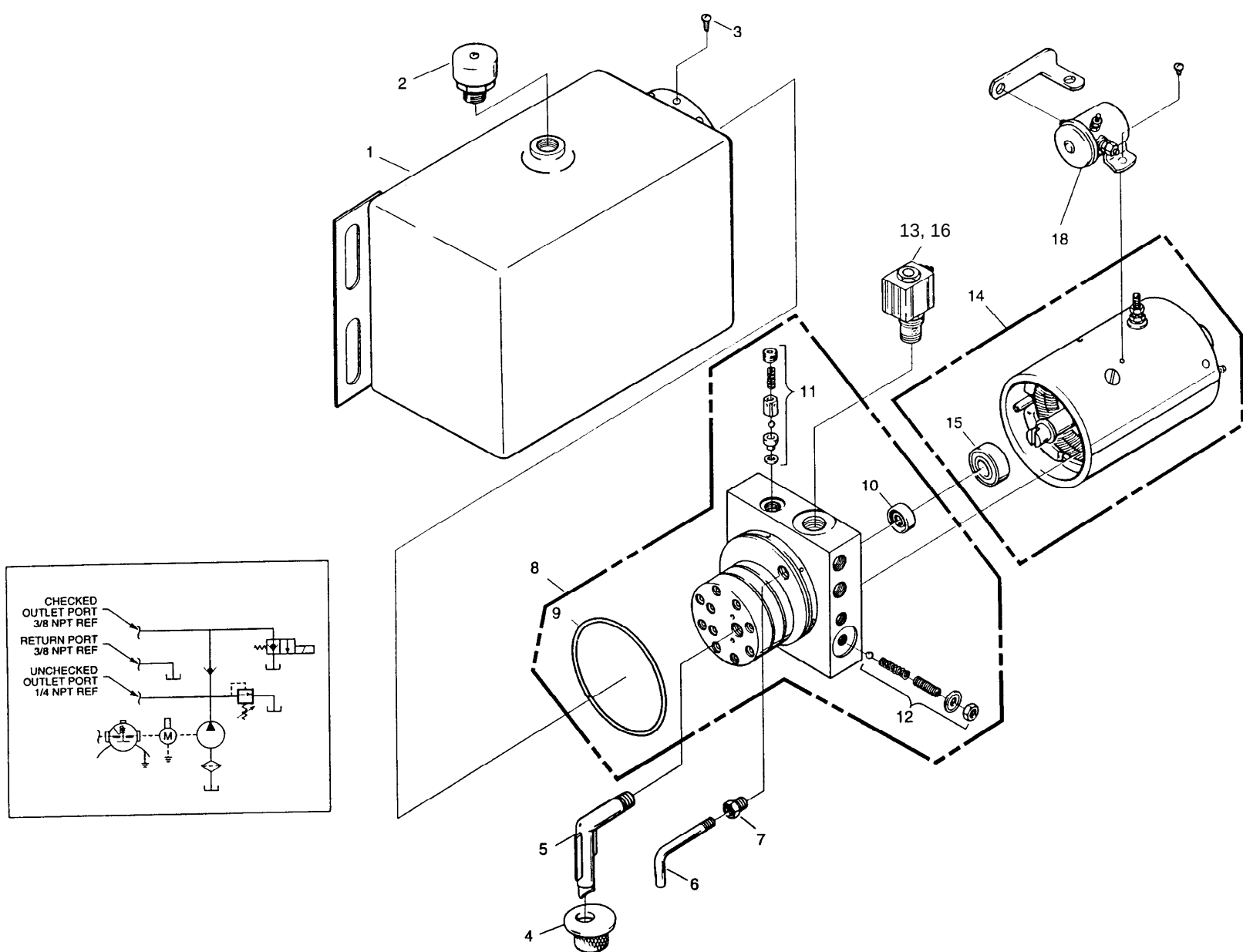
WALTCO
TRUCK EQUIPMENT CO.
MONARCH PUMP

REVISED: 8-1-09
E.O. 6251
REV. 06

PM-462

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400176	1	Reservoir
2	70400004	1	Breather
3	70091738	6	Screw
4	70400482	2	3/8-16 x 1-1/4" Flat Head Cap Screw
5	70400481	1	Bracket
6	70091728	2	Spacer
7	70091730	1	Screen
8	70400476	1	Suction Tube
9	70091732	1	Return tube
10	70092504	1	Bushing, Reducer, 1/4" NPT to 1/8" NPT
11	70400426	1	Pump Assembly
12	70091717	1	O-Ring
13	70400006	1	Seal
14	70400007	1	Check Valve Assembly
15	70092355	1	Relief Valve
16	70092503	1	2-Way/2-Position Valve w/ Coil
17	7043001-1	1	Motor
18	70091721	1	Bearing
20	70091712	2	#10-32 x 1-1/4" Round Head Machine Screw
21	80001065	1	Solenoid Kit
22	70402303	1	Coil, 10V, 25A

70400175, 70400200 SOLENOID OPERATED
(Built 2-94 thru 8-98)



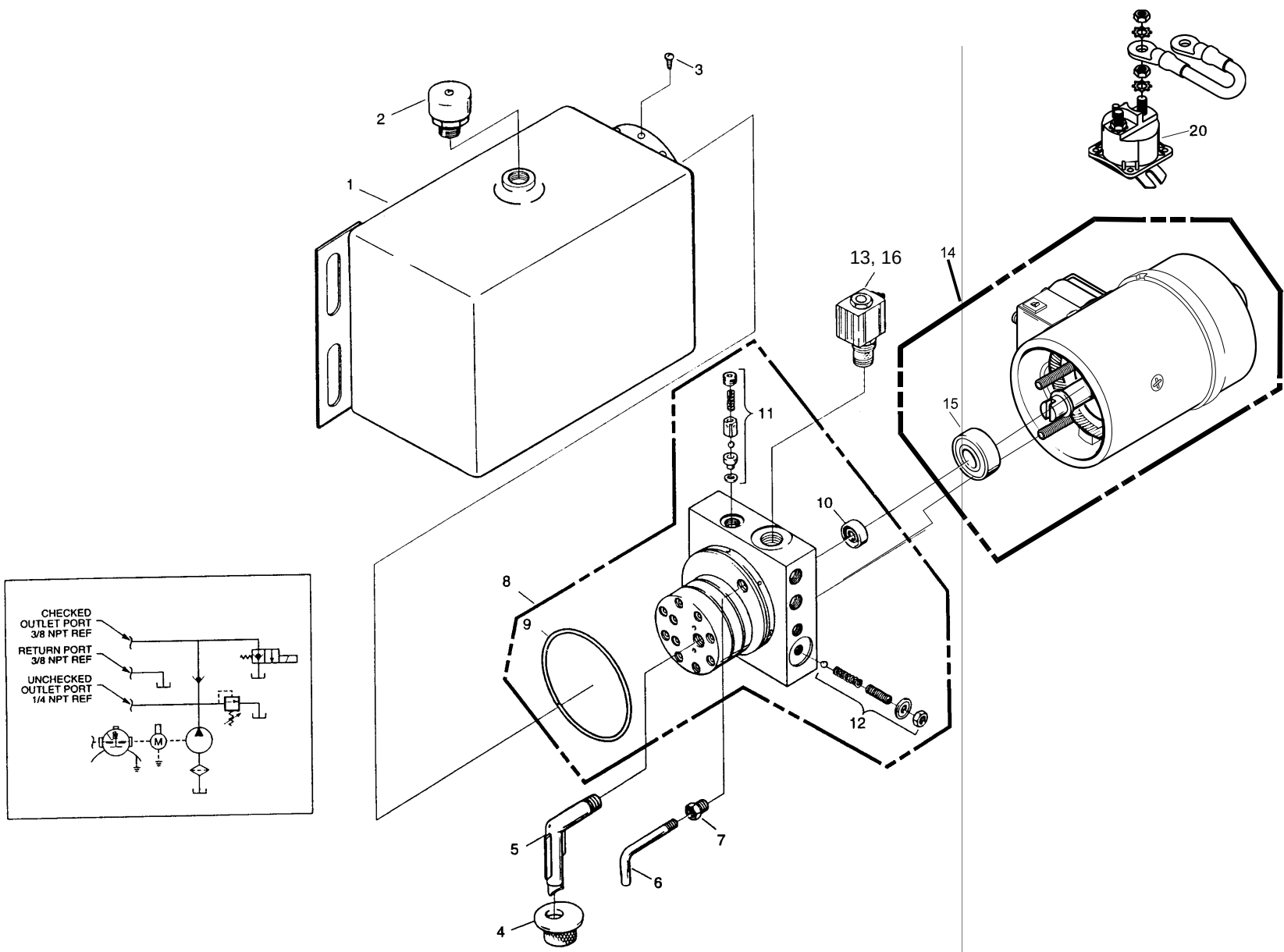
WALTCO
TRUCK EQUIPMENT CO.
MONARCH PUMP

REVISED: 8-1-09
E.O. 6251
REV. 04

PM-463

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400176	1	Reservoir
2	70400004	1	Breather
3	70091738	6	Screw
4	70091730	1	Screen
5	70400476	1	Suction Tube
6	70091777	1	Return tube
7	70092504	1	Bushing, Reducer, 1/4" NPT to 1/8" NPT
8	70400205	1	Pump Assembly
9	70091717	1	O-Ring
10	70400006	1	Seal
11	70400007	1	Check Valve Assembly
12	70092355	1	Relief Valve
13	70092503	1	Valve Assembly, 2-Way, 2-Pos w/ Coil
14	7043001-1	1	Motor
15	70091721	1	Bearing
16	70402303	1	Coil, 10V, 25A
18	80001065	1	Solenoid Kit

70400875, 70400925 SOLENOID OPERATED w/ Thermalpak
(Built 8-98 thru 1-01)



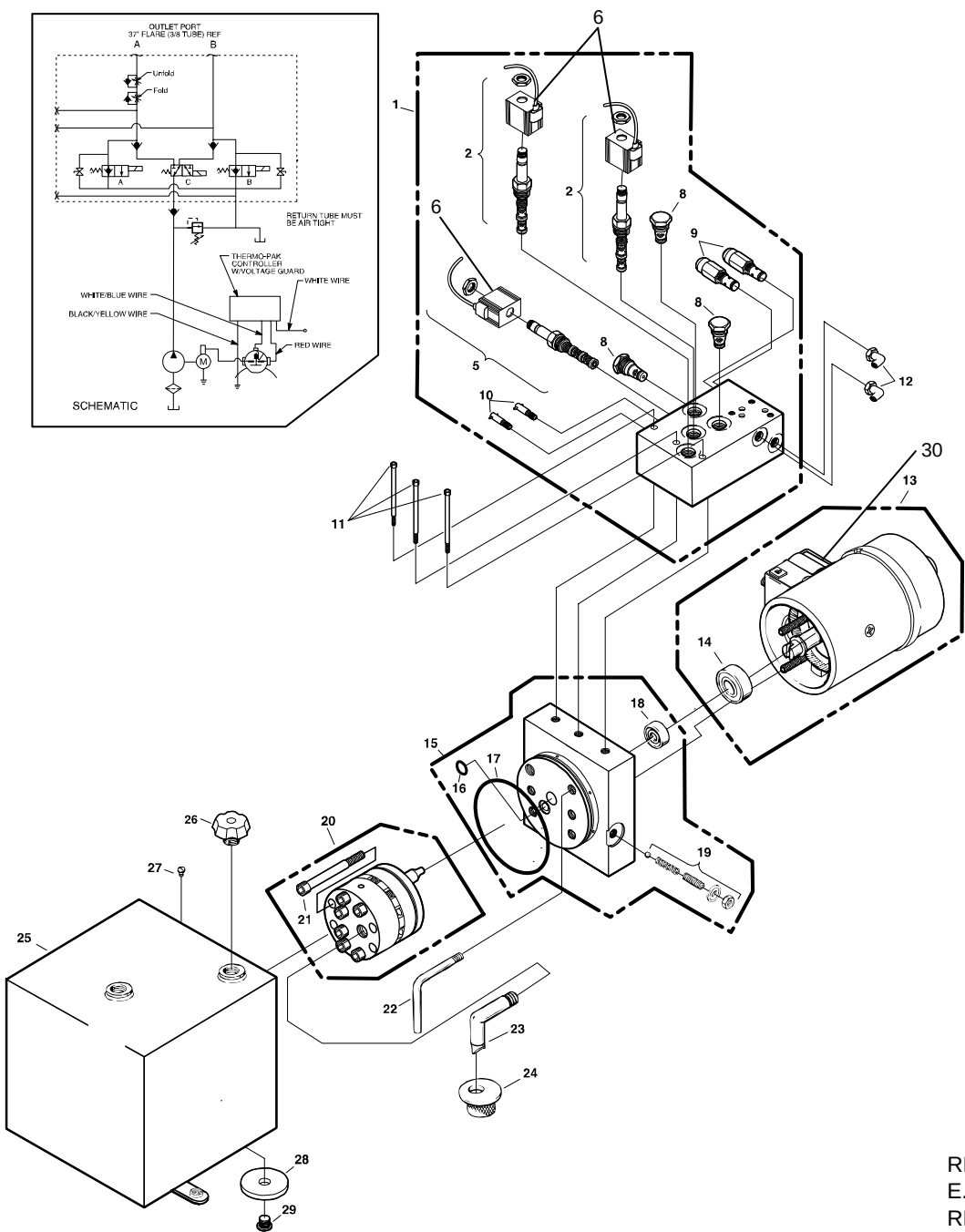
WALTCO
TRUCK EQUIPMENT CO.
MONARCH PUMP

REVISED: 8-1-09
E.O. 6251
REV. 03

PM-464

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400176	1	Reservoir
2	70400004	1	Breather
3	70091738	6	Screw
4	70091730	1	Screen
5	70400476	1	Suction Tube
6	70091777	1	Return tube
7	70092504	1	Bushing, Reducer, 1/4" NPT to 1/8" NPT
8	70400205	1	Pump Assembly
9	70091717	1	O-Ring
10	70400006	1	Seal
11	70400007	1	Check Valve Assembly
12	70092355	1	Relief Valve
13	70092503	1	Valve Assembly, 2-Way, 2-Pos w/ Coil
14	70400854	1	Motor (70400175)
15	70091721	1	Bearing
16	70402303	1	Coil, 10V, 25A
20	80001065	1	Solenoid Kit

70401500, 70401550, 70401600 – Gravity Down Single Pump w/ Thermalpak
(Built 1-01 thru 7-04)



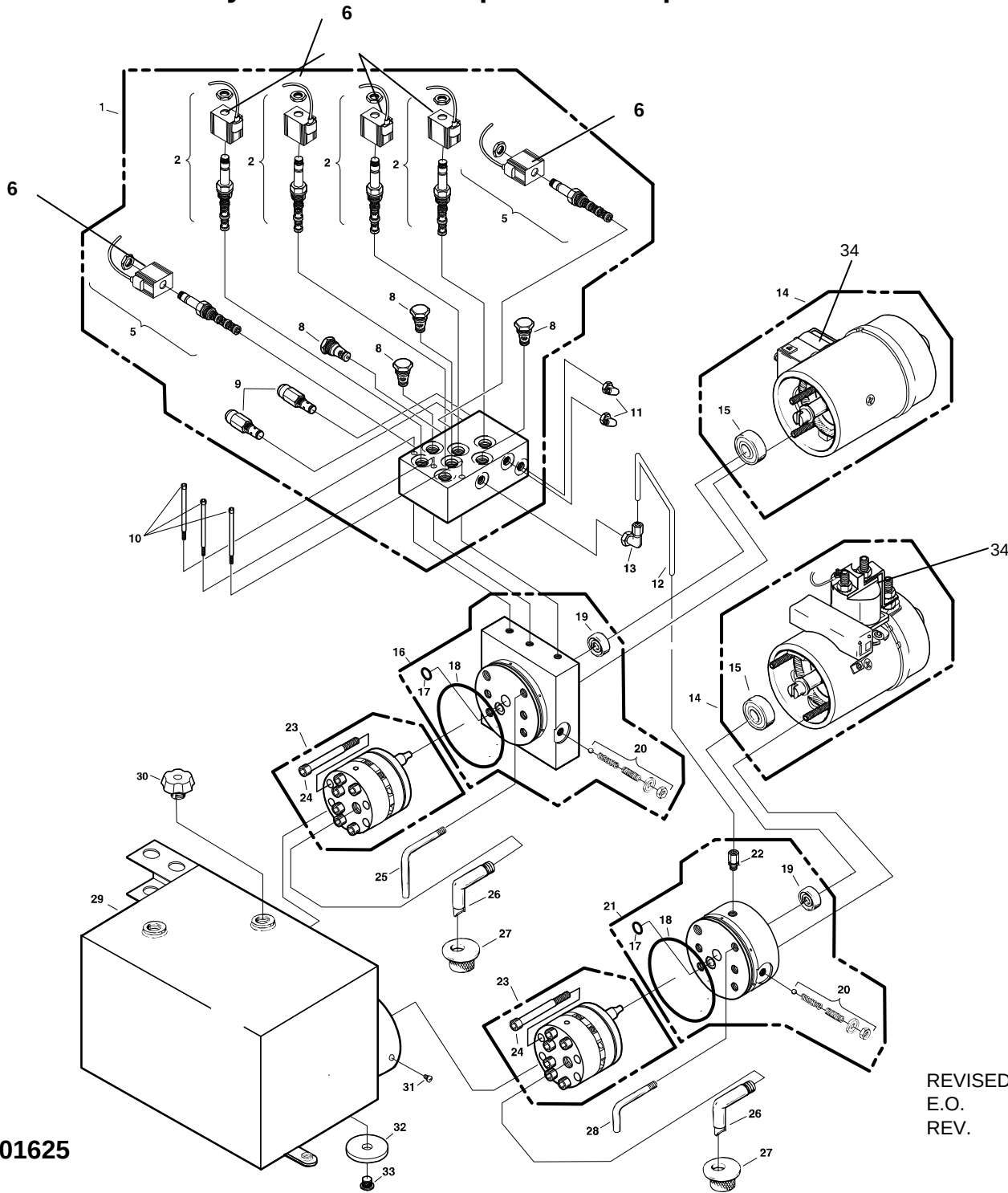
WALTCO
TRUCK EQUIPMENT CO.
70401500, 70401550, 70401600

REVISED: 8-1-09
E.O. 6251
REV. 04

PM-567

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401502	1	Valve Assembly Complete, 12VDC
2	70092503	2	Valve Assembly, 2-Way, 2 Pos w/ Coil
5	70092501	1	Valve Assembly, 3-Way, 2 Pos w/ Coil
6	70402303	3	Coil, 10V, 25A
8	70092500	2	Check Valve
9	70401503	2	Flow Control Valve
10	70401504	2	Lowering Valve Screw Assembly
11	70401505	3	1/4"-20 x 2-3/4" Socket Head Cap Screw
12	75082866	2	45° Elbow, 9/16"-18 "O" Ring x 9/16"-18 37° Flare
13	70400858	1	Motor Assembly (includes Solenoid)
14	70091721	1	Bearing
15	70401506	1	Base Assembly
16	70401507	1	"O" Ring
17	70091717	1	"O" Ring
18	70400006	1	Shaft Seal
19	70092355	1	Relief Valve Assembly
20	70401508	1	Pump Assembly
21	70401509	4	1/4"-20 x 3" Socket Head Cap Screw
22	70401405	1	Return Tube
23	70091731	1	Suction Tube
24	70091730	1	Filter, Screen
25	70401501	1	Reservoir
26	70401404	1	Breather
27	70091738	6	#10-24 x 3/8" Thread Forming Screw
28	70401510	1	Gasket
29	70401511	1	Plug, Drain
30	80001065	1	Solenoid Kit

70401525, 70401575, 70401625 – Gravity Down Dual Pump w/ Thermalpak
(Built 1-01 thru 7-04)



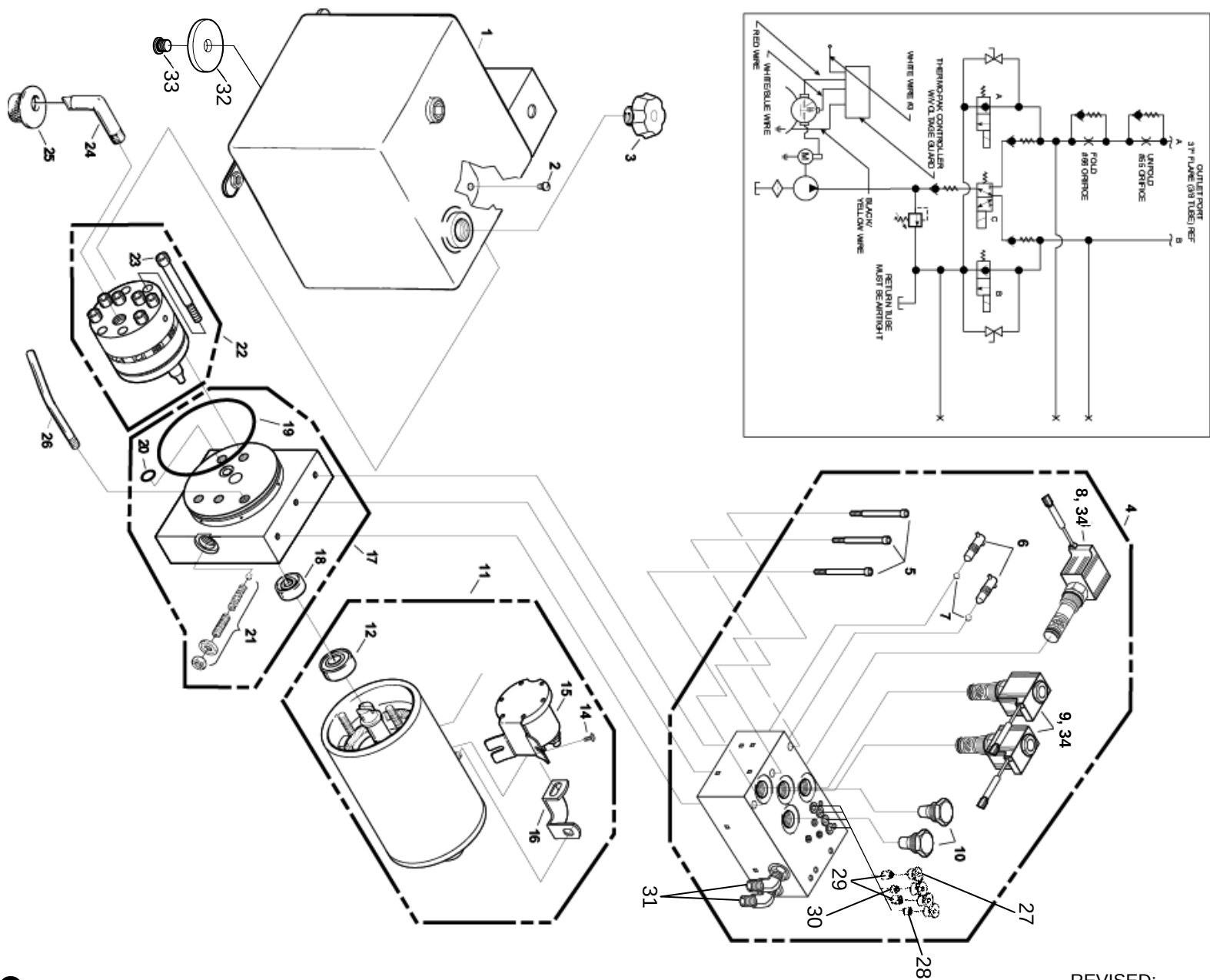
WALTCO
TRUCK EQUIPMENT CO.
70401525, 70401575, 70401625

REVISED: 8-1-09
E.O. 6251
REV. 04

PM-568

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401527	1	Valve Assembly Complete, 12VDC
2	70092503	4	Valve Assembly, 2-Way, 2 Pos w/ Coil
5	70092501	2	Valve Assembly, 3-Way, 2 Pos w/ Coil
6	70402303	6	Coil, 10V, 25A
8	70092500	4	Check Valve
9	70401503	2	Flow Control Valve
10	70401505	3	1/4"-20 x 2-3/4" Socket Head Cap Screw
11	75082866	2	45° Elbow, 9/16"-18 "O" Ring x 9/16"-18 37° Flare
12	70401528	1	Pressure Tube
13	70401529	1	Elbow Assembly
14	70400858	2	Motor Assembly (includes Solenoid)
15	70091721	2	Bearing
16	70401506	1	Base Assembly
17	70401507	2	"O" Ring
18	70091717	2	"O" Ring
19	70400006	2	Shaft Seal
20	70092355	2	Relief Valve Assembly
21	70401530	1	Base Assembly
22	70401531	1	Connector Assembly
23	70401508	2	Pump Assembly
24	70401509	8	1/4"-20 x 3" Socket Head Cap Screw
25	70401405	1	Return Tube
26	70091731	2	Suction Tube
27	70091730	2	Filter, Screen
28	70401406	1	Return Tube
29	70401526	1	Reservoir
30	70401404	1	Breather
31	70091738	12	#10-24 x 3/8" Thread Forming Screw
32	70401510	1	Gasket
33	70401511	1	Plug, Drain
34	80001065	2	Solenoid Kit

70402025, 70402050, 70402075 – Gravity Down Single Pump w/ Thermalpak
(Built from 7-04)



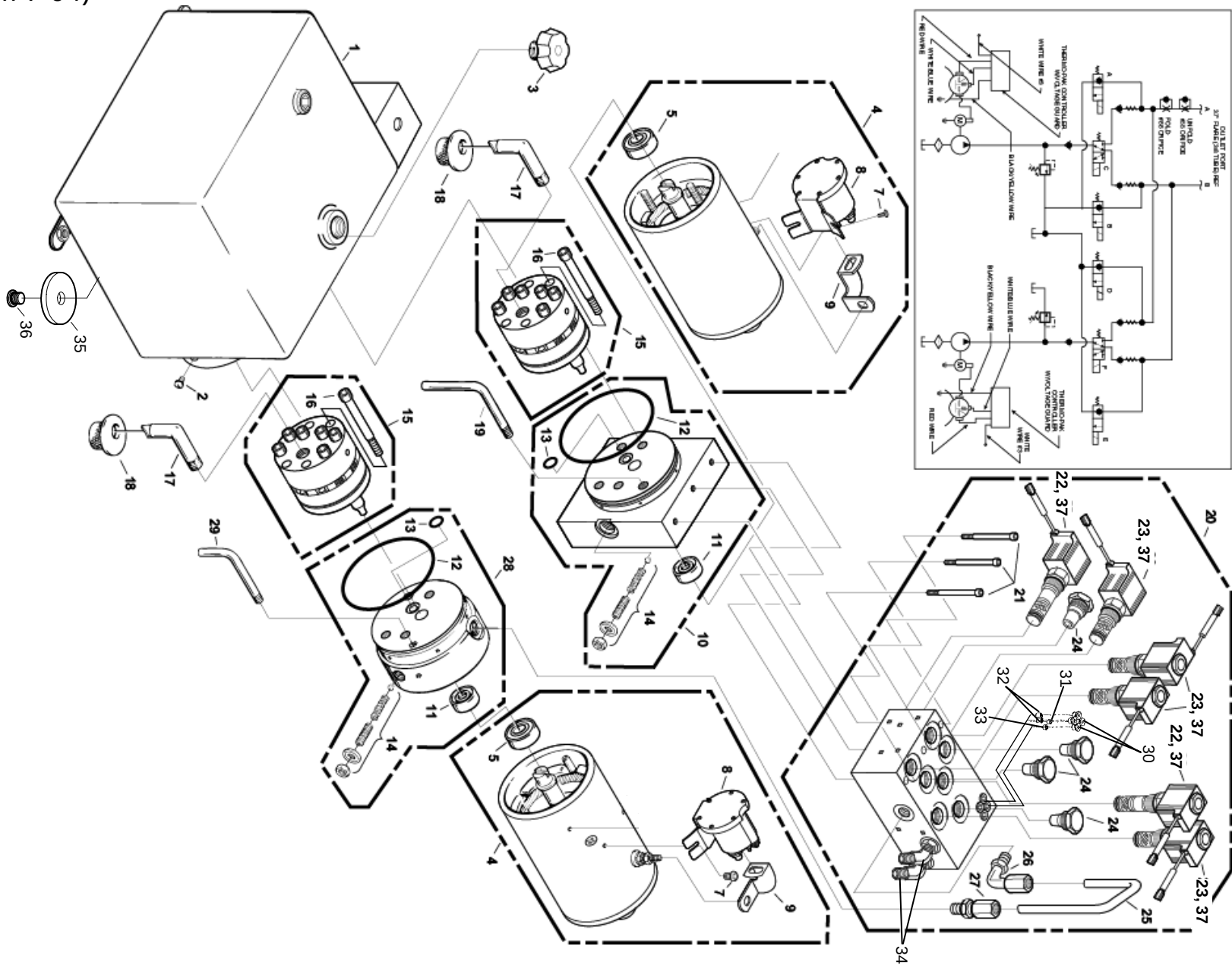
WALTCO
TRUCK EQUIPMENT CO.
70402025, 70402050, 70402075

REVISED: 8-1-09
E.O. 6251
REV. 02

PM-654

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70402026	1	Reservoir
2	70091738	6	#10-24 x 3/8" Thread Forming Screw
3	70401404	1	Breather
4	70402027	1	Valve Assembly Complete, 12VDC
5	70401505	3	1/4"-20 x 2-3/4" Socket Head Cap Screw
6	70401504	2	Lowering Valve Screw Assembly
7	70402028	2	Ball, 1/4" Dia.
8	70092501	1	Valve Assembly, 3-Way, 2 Pos w/ Coil
9	70092503	2	Valve Assembly, 2-Way, 2 Pos w/ Coil
10	70092500	2	Check Valve
11	70400858	1	Motor Assembly (includes Solenoid)
12	70091721	1	Bearing
14	70402029	2	#10-32 x 3/8" Thread forming screw
15	80001065	1	Solenoid Kit
16	75089834	1	Buss Bar
17	70401506	1	Base Assembly
18	70400006	1	Shaft Seal
19	70091717	1	"O" Ring
20	70401507	1	"O" Ring
21	70092355	1	Relief Valve Assembly
22	70401508	1	Pump Assembly
23	70401509	4	1/4"-20 x 3" Socket Head Cap Screw
24	70091731	1	Suction Tube
25	70091730	1	Filter, Screen
26	70401405	1	Return Tube
27	70401415	4	Plug
28	70402031	1	Plug Orifice, #66 Hole
29	70402032	2	Check valve Cartridge
30	70400103	1	Plug Orifice, #55 Hole
31	75082866	2	45° Elbow, 9/16"-18 "O" Ring x 9/16"-18 37° Flare
32	70401510	1	Gasket
33	70401511	1	Plug, Drain
34	70402303	3	Coil, 10V, 25A

70402200, 70402225 70402250 – Gravity Down Dual Pump w/ Thermalpak
(Built from 7-04)



WALTCO
TRUCK EQUIPMENT CO.
70402200, 70402225, 70402250

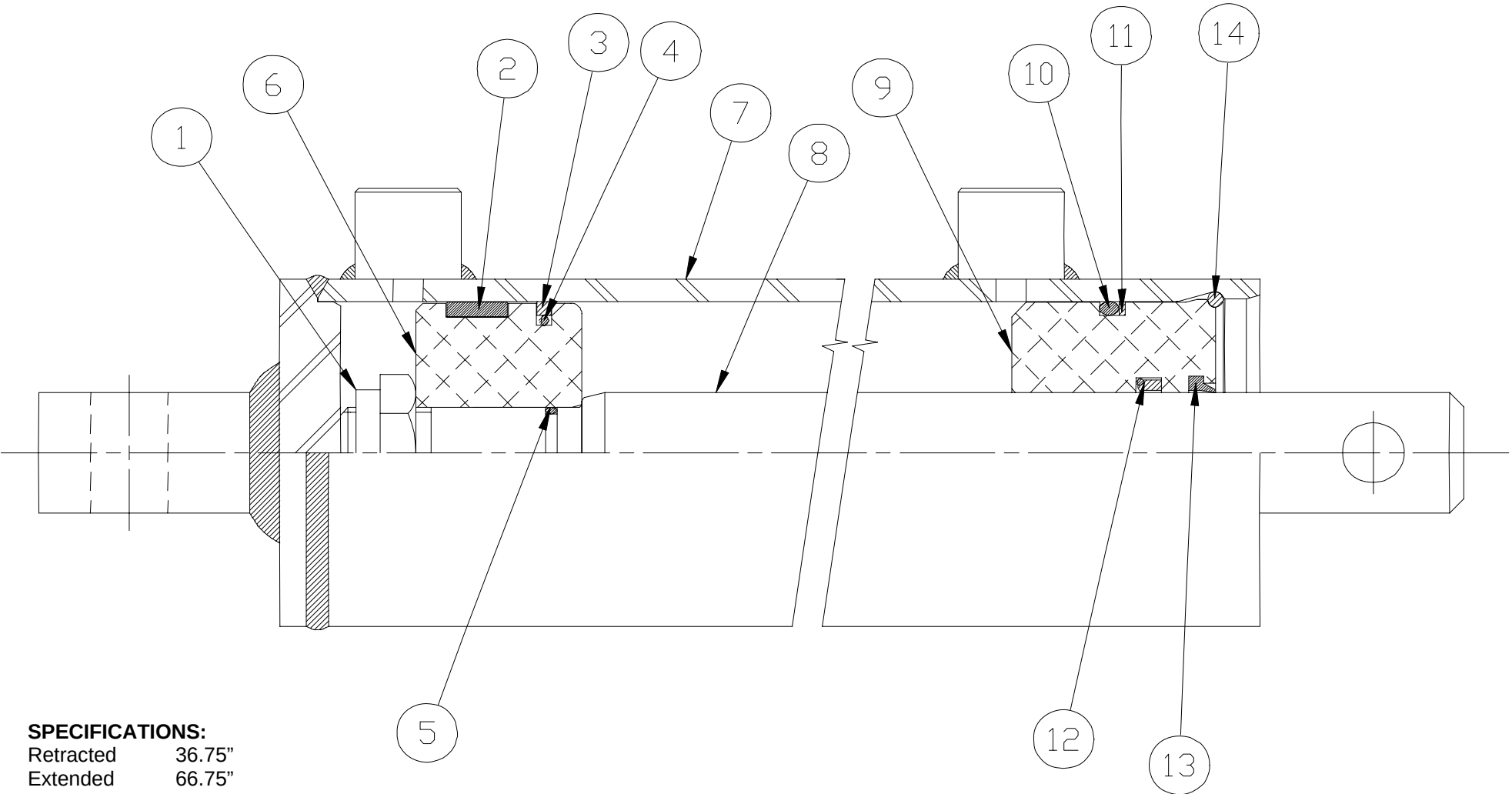
REVISED: 8-1-09
E.O. 6251
REV. 02

PM-655

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401526	1	Reservoir
2	70091738	12	#10-24 x 3/8" Thread Forming Screw
3	70401404	1	Breather
4	70400858	2	Motor Assembly (includes Solenoid)
5	70091721	2	Bearing
7	70402029	4	#10-32 x 3/8" Thread forming screw
8	80001065	2	Solenoid Kit
9	75089834	2	Buss Bar
10	70401506	1	Base Assembly
11	70400006	2	Shaft Seal
12	70091717	2	"O" Ring
13	70401507	2	"O" Ring
14	70092355	2	Relief Valve Assembly
15	70401508	2	Pump Assembly
16	70401509	8	1/4"-20 x 3" Socket Head Cap Screw
17	70091731	2	Suction Tube
18	70091730	2	Filter, Screen
19	70401405	1	Return Tube
20	70402201	1	Valve Assembly Complete, 12VDC
21	70401505	3	1/4"-20 x 2-3/4" Socket Head Cap Screw
22	70092501	2	Valve Assembly, 3-Way, 2 Pos w/ Coil
23	70092503	4	Valve Assembly, 2-Way, 2 Pos w/ Coil
24	70092500	4	Check Valve
25	70401528	1	Pressure Tube
26	70401529	1	Elbow Assembly
27	70401531	1	Connector Assembly
28	70401530	1	Base Assembly
29	70401406	1	Return Tube
30	70401415	4	Plug
31	70402031	1	Plug Orifice, #66 Hole
32	70402032	2	Check valve Cartridge
33	70400103	1	Plug Orifice, #55 Hole
34	75082866	2	45° Elbow, 9/16"-18 "O" Ring x 9/16"-18 37° Flare
35	70401510	1	Gasket
36	70401511	1	Plug, Drain
37	70402303	6	Coil, 10V, 25A

LIFT CYLINDER – 35280050

(All Years)



SPECIFICATIONS:
Retracted 36.75"
Extended 66.75"
Barrel O.D. 2.88"

WALTCO
TRUCK EQUIPMENT CO.
LIFT CYLINDER - 35280050

REVISED: 4-21-2000
E.O. 3443
REV. 03

PM-206

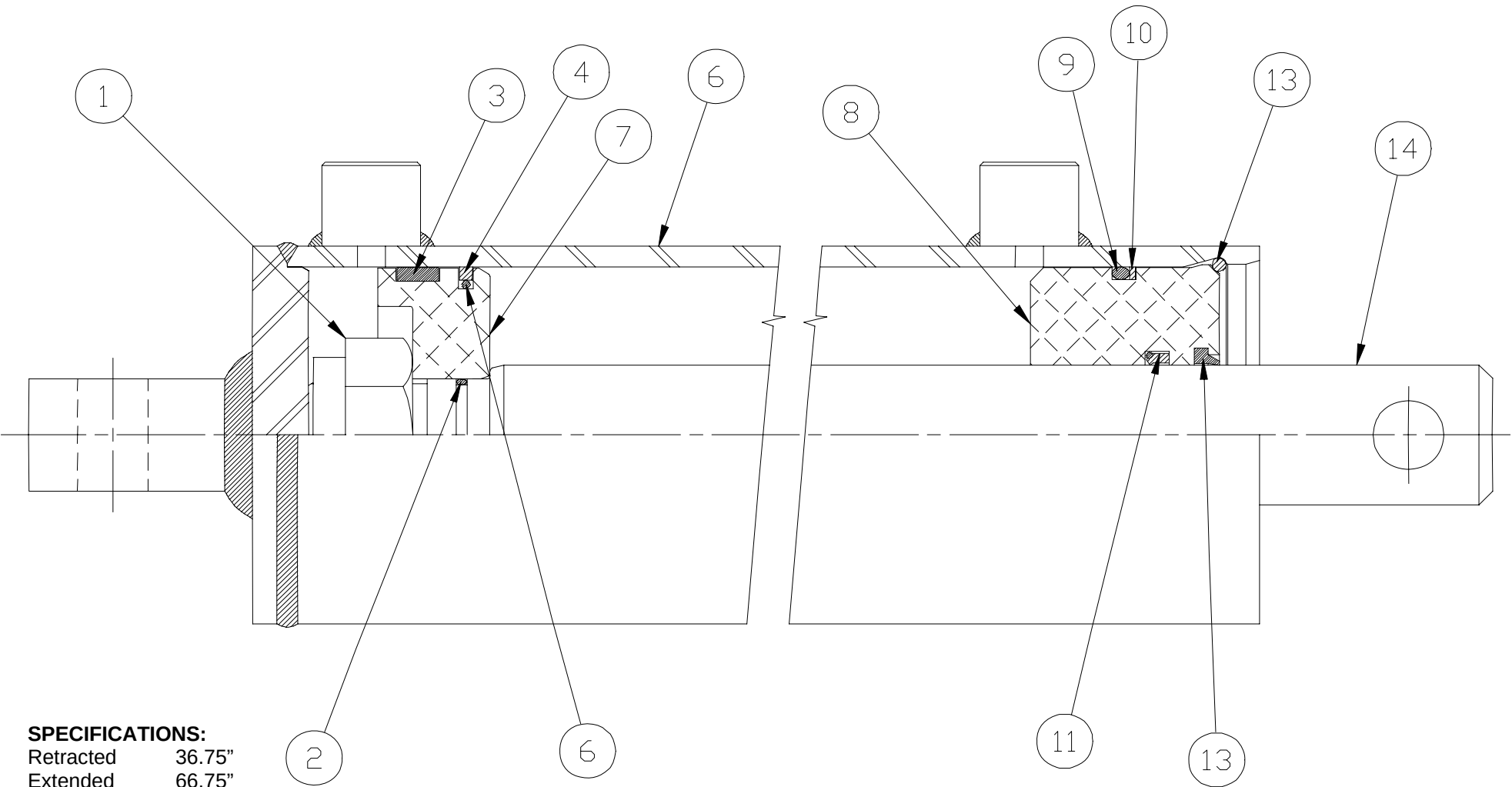
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35281650	1	Locknut
2	-----*	1	Wear Ring
3	-----*	1	Seal Ring
4	-----*	1	“O” Ring
5	-----*	1	“O” Ring
6	35281550	1	Piston
7	35282050	1	Barrel Assembly
8	35281150	1	Shaft
9	35280250	1	Nose Bearing
10	-----*	1	“O” Ring
11	-----*	1	Back-up Ring
12	-----*	1	Rod Seal
13	-----*	1	Rod Wiper
14	35282950	1	Retaining Ring
15	35280095	1	Repair Kit

* Indicates parts included in repair kit.

NOTE: Refer to cylinder serial number located on the cylinder barrel when ordering parts.

Example: 11 35201-XXXXXX

LIFT CYLINDER – 35480050
(All Years)



WALTCO
TRUCK EQUIPMENT CO.
LIFT CYLINDER - 35480050

REVISED: 4-21-2000
E.O. 3443
REV. 03

PM-229

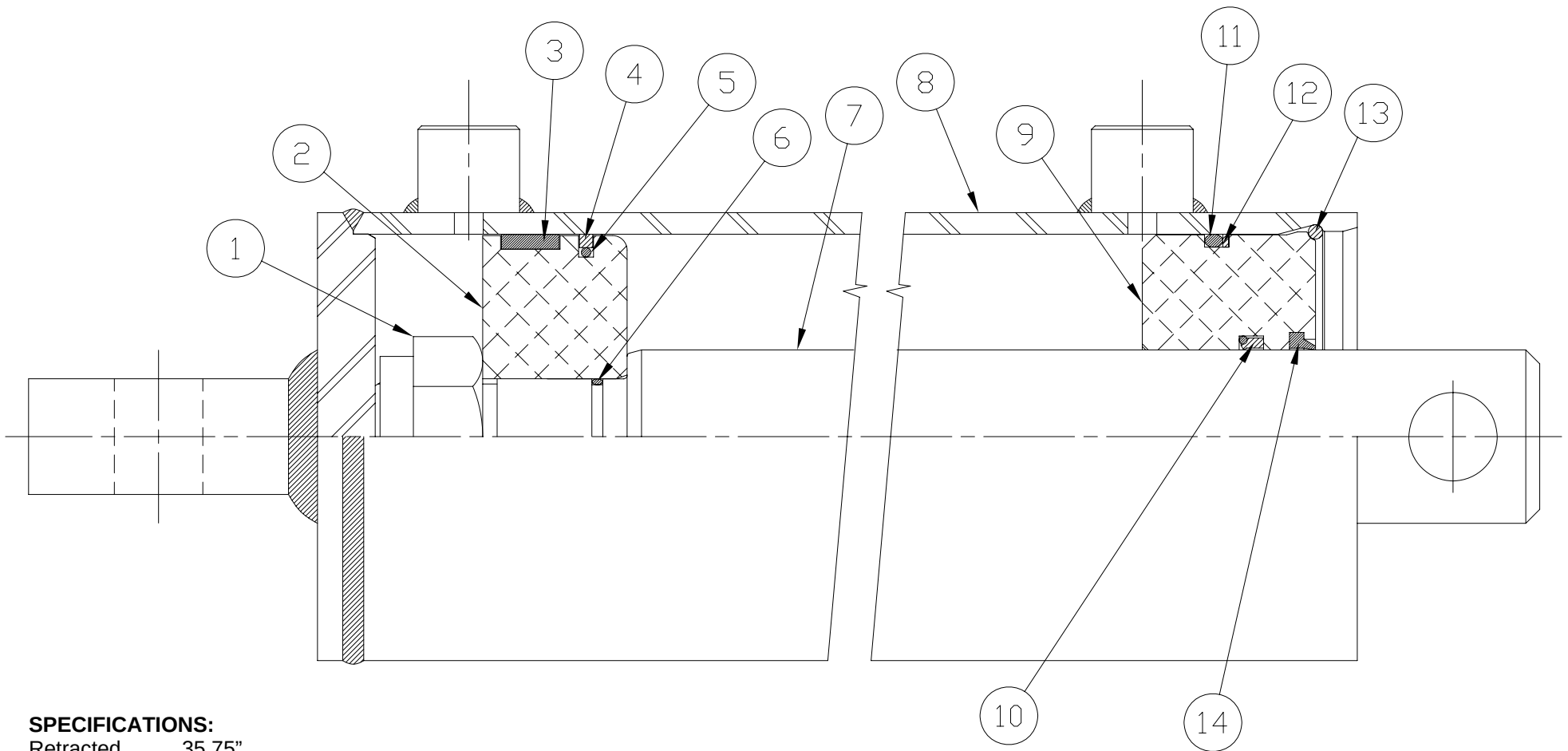
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35481650	1	Locknut
2	-----*	1	"O" Ring
3	-----*	1	Wear Ring
4	-----*	1	Seal Ring
5	35482050	1	Barrel Assembly
6	-----*	1	"O" Ring
7	35481550	1	Piston
8	35480250	1	Nose Bearing
9	-----*	1	"O" Ring
10	-----*	1	Backup Ring
11	-----*	1	Rod Seal
12	10182950	1	Retaining Ring
13	-----*	1	Rod Wiper
14	35481150	1	Shaft
15	35480095	1	Repair Kit

* Indicates parts included in repair kit.

NOTE: Refer to cylinder serial number located on the cylinder barrel when ordering parts.

Example: 11 35401-XXXXXX

LIFT CYLINDER – 35680050
(All Years)



SPECIFICATIONS:
Retracted 35.75”
Extended 64.75”
Barrel O.D. 3.88”

WALTCO
TRUCK EQUIPMENT CO.
LIFT CYLINDER - 35680050

REVISED: 8-1-09
E.O. 6251
REV. 04

PM-222

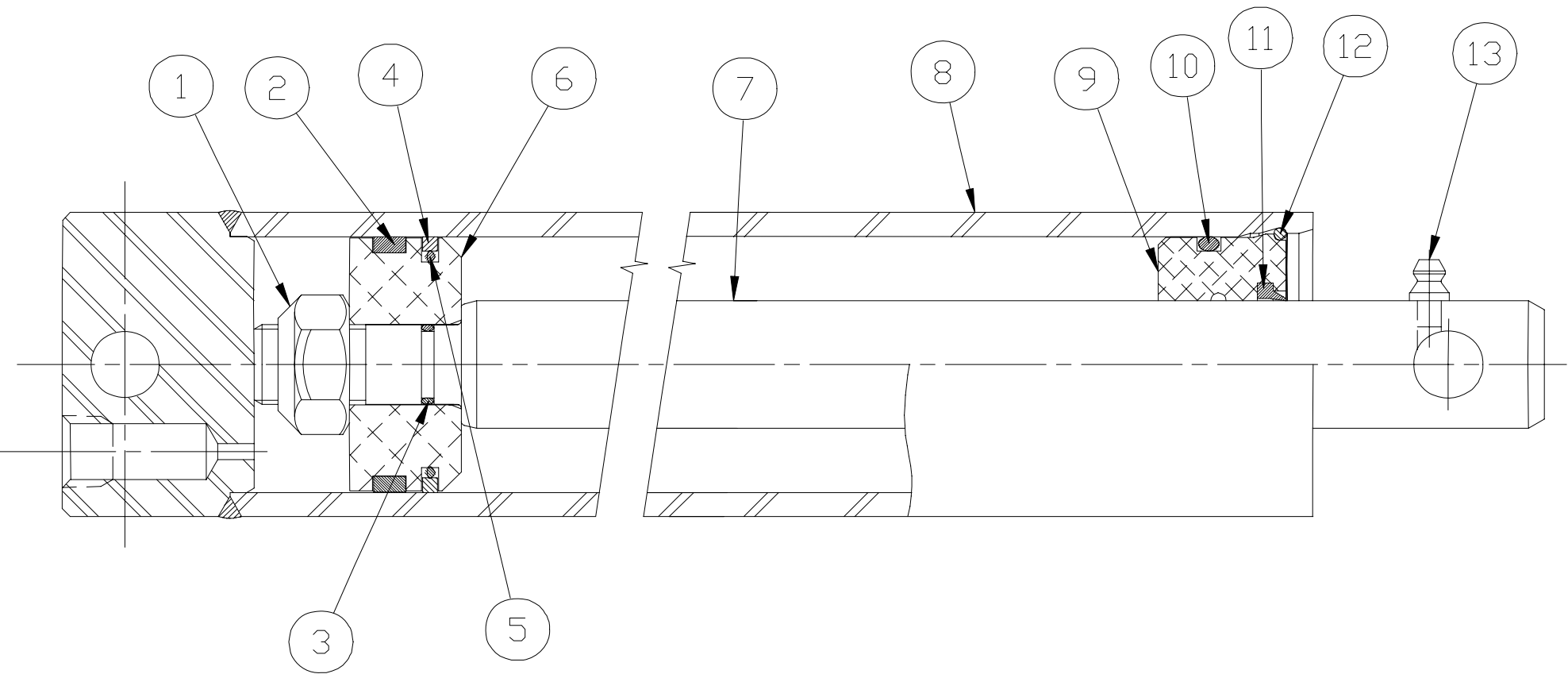
ITEM	PART NUMBER	QTY	DESCRIPTION
1	35481650	1	Locknut
2	35681550	1	Piston
3	-----*	1	Wear Ring
4	-----*	1	Seal Ring
5	-----*	1	"O" Ring
6	-----*	1	"O" Ring
7	35681150	1	Shaft
8	35682050	1	Barrel Assembly
9	35680250	1	Nose Bearing
10	-----*	1	Rod Seal
11	-----*	1	"O" Ring
12	-----*	1	Backup Ring
13	35682950	1	Retaining Ring
14	-----*	1	Rod Wiper
15	35680095	1	Repair Kit

* Indicates parts included in repair kit.

NOTE: Refer to cylinder serial number located on the cylinder barrel when ordering parts.

Example: 11 35601-XXXXXX

CLOSER CYLINDER – 37480050
(Built thru 12-97)



SPECIFICATIONS:
Retracted 11.63”
Extended 18.13”
Barrel O.D. 2.38”

WALTCO
TRUCK EQUIPMENT CO.
CLOSER CYLINDER - 37480050

REVISED: 4-21-2000
E.O. 3443
REV. 03

PM-238

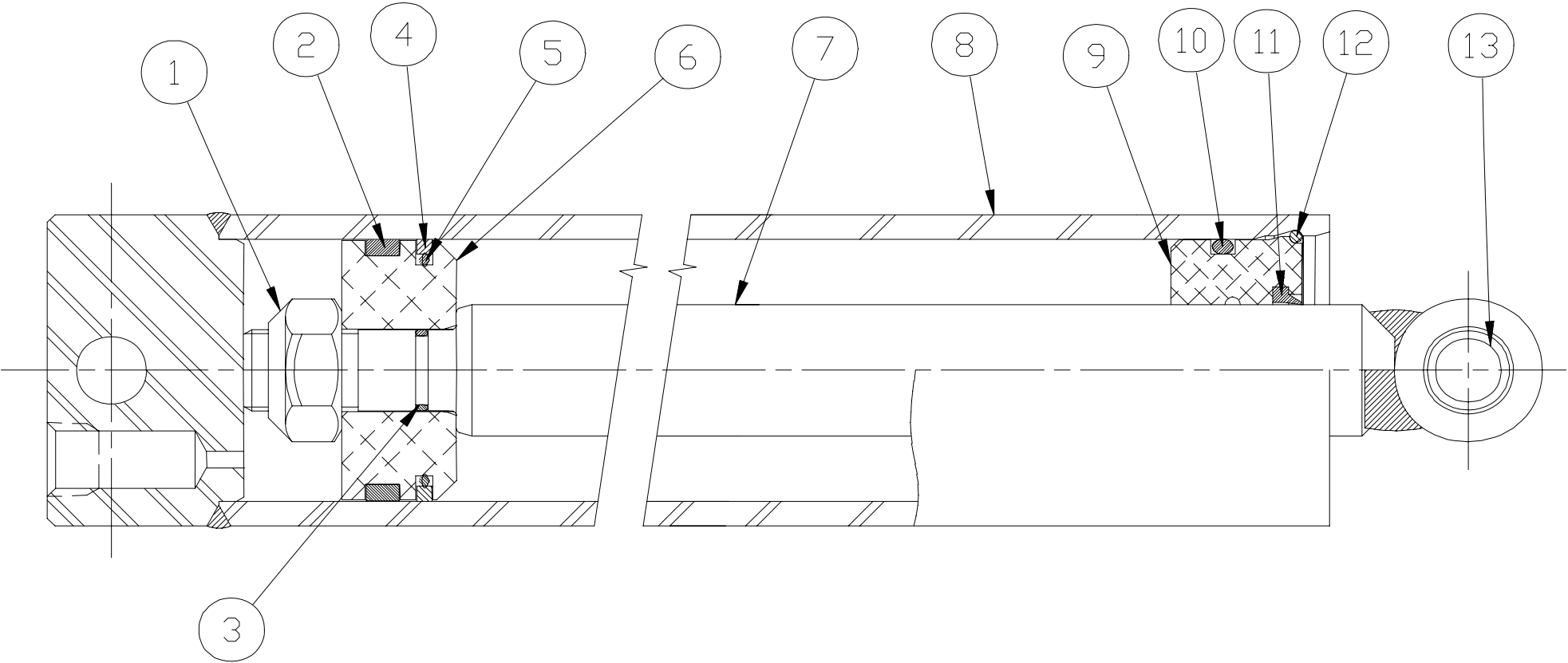
ITEM	PART NUMBER	QTY	DESCRIPTION
1	37481650	1	Locknut
2	-----*	1	Wear Ring
3	-----*	1	"O" Ring
4	-----*	1	Seal Ring
5	-----*	1	"O" Ring
6	37481550	1	Piston
7	37481150	1	Shaft
8	37482050	1	Barrel Assembly
9	37480250	1	Nose Bearing
10	-----*	1	"O" Ring
11	-----*	1	Rod Wiper
12	37482950	1	Retaining Ring
13	75089303	1	Grease Fitting
14	37480095	1	Repair Kit

* Indicates parts included in repair kit.

NOTE: Refer to cylinder serial number located on the cylinder barrel when ordering parts.

Example: 11 37401-XXXXXX

CLOSER CYLINDER RM – 37480051
(Built from 12-97)



SPECIFICATIONS:
Retracted 11.63”
Extended 18.13”
Barrel O.D. 2.38”

WALTCO
TRUCK EQUIPMENT CO.
CLOSER CYLINDER RM - 37480051

REVISED: 4-21-2000
E.O. 3443
REV. 01

PM-238A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	37481650	1	Locknut
2	-----*	1	Wear Ring
3	-----*	1	"O" Ring
4	-----*	1	Seal Ring
5	-----*	1	"O" Ring
6	37481550	1	Piston
7	37481151	1	Rod Assembly
8	37482050	1	Barrel Assembly
9	37480250	1	Nose Bearing
10	-----*	1	"O" Ring
11	-----*	1	Rod Wiper
12	37482950	1	Retaining Ring
13	37481751	1	Bearing
14	37480095	1	Repair Kit

* Indicates parts included in repair kit.

NOTE: Refer to cylinder serial number located on the cylinder barrel when ordering parts.

Example: 11 37401-XXXXXX

WALTCO approximate serial number dates.

Tallmadge

Revised 12-14-10

Ser No	Date	Ser No	Date	Ser No	Date	Ser No	Date	Ser No	Date
220000	11/88	322000	03/95	424000	03/00	526000	06/05	618000	11/10
221000	12/88	323000	04/95	425000	04/00	527000	07/05	619000	12/10
222000	01/89	324000	06/95	426000	05/00	528000	07/05		
223000	03/89	325000	07/95	427000	07/00	529000	09/05		
224000	04/89	326000	09/95	428000	08/00	540000	09/05		
225000	05/89	327000	09/95	429000	08/00	541000	10/05		
226000	06/89	328000	11/95	440000	09/00	542000	11/05		
227000	08/89	329000	01/96	441000	11/00	543000	11/05		
228000	10/89	340000	02/96	442000	12/00	544000	12/05		
229000	11/89	341000	03/96	443000	02/01	545000	02/06		
240000	01/90	342000	04/96	444000	04/01	546000	03/06		
241000	02/90	343000	05/96	445000	05/01	547000	03/06		
242000	07/90	344000	07/96	446000	09/01	548000	03/06		
243000	04/90	345000	08/96	447000	09/01	549000	04/06		
244000	05/90	346000	10/96	448000	11/01	560000	05/06		
245000	07/90	347000	12/96	449000	01/02	561000	06/06		
246000	09/90	348000	03/97	460000	04/00	562000	06/06		
247000	12/90	349000	03/97	461000	05/02	563000	06/06		
248000	12/90	360000	04/97	462000	06/02	564000	06/06		
249000	02/91	361000	05/97	463000	09/02	565000	07/06		
260000	04/91	362000	06/97	464000	10/02	566000	08/06		
261000	05/91	363000	07/97	465000	12/02	567000	09/06		
262000	08/91	364000	08/97	466000	01/03	568000	10/06		
263000	10/91	365000	10/97	467000	02/03	569000	11/06		
264000	12/91	366000	11/97	468000	05/03	580000	01/07		
265000	02/92	367000	12/97	469000	05/03	581000	01/07		
266000	03/92	368000	01/98	480000	07/03	582000	02/07		
267000	05/92	369000	06/98	481000	08/03	583000	03/07		
268000	06/92	380000	03/98	482000	10/03	584000	05/07		
269000	08/92	381000	06/98	483000	11/03	585000	06/07		
280000	09/92	382000	06/98	484000	01/04	586000	07/07		
281000	11/92	383000	08/98	485000	02/04	587000	10/07		
282000	12/92	384000	08/98	486000	02/04	588000	11/07		
283000	02/93	385000	11/98	487000	03/04	589000	01/08		
284000	03/93	386000	12/98	488000	03/04	600000	02/08		
285000	04/93	387000	12/98	489000	05/04	601000	05/08		
286000	06/93	388000	01/99	500000	05/04	602000	07/08		
287000	07/93	389000	04/99	501000	06/04	603000	09/08		
288000	08/93	400000	02/99	502000	06/04	604000	01/09		
289000	10/93	401000	03/99	503000	07/04	605000	04/09		
300000	11/93	402000	05/99	504000	09/04	606000	07/09		
301000	02/94	403000	05/99	505000	10/04	607000	08/09		
302000	02/94	404000	06/99	506000	12/04	608000	10/09		
303000	03/94	405000	08/99	507000	01/05	609000	11/09		
304000	04/94	406000	08/99	508000	02/05	610000	12/09		
305000	05/94	407000	10/99	509000	02/05	611000	01/10		
306000	08/94	408000	11/99	520000	03/05	612000	03/10		
307000	09/94	409000	11/99	521000	03/05	613000	05/10		
308000	10/94	420000	12/99	522000	03/05	614000	06/10		
309000	10/94	421000	12/99	523000	04/05	615000	08/10		
320000	12/94	422000	04/00	524000	04/05	616000	09/10		
321000	01/95	423000	03/00	524500	05/05	617000	10/10		

***All Serial Number
Dates are approximate**

Gardena

Ser No	Date
116000	01/83
117000	05/83
118000	09/83
119000	12/83
130000	03/84
131000	05/84
132000	07/84
133000	10/84
134000	12/84
135000	03/85
136000	04/85
137000	07/85
138000	10/85
139000	11/85
150000	03/86
151000	05/86
152000	09/86
153000	12/86
154000	03/87
155000	05/87
156000	07/87
157000	10/87
158000	11/87
159000	12/87
170000	02/88
171000	04/88
172000	06/88

Ser No	Date
173000	08/88
174000	10/88
175000	11/88
176000	01/89
177000	03/89
178000	04/89
179000	07/89
190000	09/89
191000	11/89
192000	01/90
193000	03/90
194000	05/90
195000	07/90
196000	10/90
197000	12/90
198000	03/91
199000	06/91
210000	09/91
211000	12/91
212000	04/92
213000	06/92
214000	09/92
215000	12/92
216000	02/93
217000	05/93
218000	08/93
219000	12/93

Ser No	Date
230000	02/94
231000	05/94
232000	08/94
233000	10/94
234000	12/94
235000	02/95
236000	05/95
237000	08/95
238000	11/95
239000	01/96
250000	03/96
251000	06/96
252000	09/96
253000	12/96
254000	03/97
255000	05/97
256000	08/97
257000	10/97
258000	01/98
259000	03/98
270000	05/98
271000	07/98
272000	10/98
273000	12/98
274000	02/99
275000	04/99
276000	06/99

Ser No	Date
277000	08/99
278000	10/99
279000	12/99
290000	02/00
291000	04/00
292000	06/00
293000	08/00
294000	11/00
295000	02/01
296000	05/01
297000	07/01
298000	09/01
299000	01/02
310000	04/02
311000	07/02
312000	10/02
313000	01/03
314000	04/03
315000	07/03
316000	11/03
317000	03/04
318000	04/04
330000	04/04
331000	07/04
332000	10/04
333000	12/04
334000	04/05

Ser No	Date
335000	05/05
336000	11/05
337000	11/05
338000	03/06
339000	04/06
350000	08/06
351000	01/07
352000	04/07
353000	09/07
354000	01/08
355000	08/08

***All Serial Number
Dates are approximate**

Shipped From Warehouses**Marietta (Georgia)**

Ser No	Date
M1000	12/87
M1100	12/88
M1500	04/89
M2000	03/90
M2500	12/90
M3000	09/91
M3500	07/92
M4000	04/93
M4500	02/94
M5000	06/94
M5500	11/94
M6000	04/95
M6500	09/95
M7000	04/96
M7500	10/96
M8000	04/97
M8500	09/97

Ser No	Date
M9000	02/98
M9500	06/98
M10000	09/98
M10500	01/99
M11000	04/99
M11500	08/99
M12000	01/00
M12500	09/00
M13000	10/00
M13500	02/01
M14000	07/01
M14500	01/02
M15000	06/02
M15500	01/03
M16000	07/03
M16500	11/03
M17000	04/04

Ser No	Date
M17500	07/04
M18000	10/04
M19000	01/05
M19500	04/05
M20000	01/06
M20500	03/06
M21000	08/06
M21500	01/07
M21600	03/07
M21700	04/07
M21800	05/07
M21900	07/07
M22000	08/07
M22100	11/07
M22200	12/07
M22300	01/08
M22600	06/08

Others

Ser No	Date
D1000	01/91
D2000	06/92
D3000	03/94
D4000	03/95
D5000	11/96
D6000	04/98
D7000	04/99
F1000	02/00
S1000	04/00
A1000	04/00
T8000	05/00
T9000	09/02
T9500	11/03
T9900	06/04

Burlington (Wisconsin)

Ser No	Date
W1000	11/94
W1100	02/95
W1200	04/95
W1300	06/95
W1400	08/95
W1500	10/95
W1600	12/95
W1700	03/96
W1800	05/96
W1900	08/96
W2000	09/96
W2100	12/96
W2200	02/97
W2300	04/97
W2400	06/97
W2500	08/97

Ser No	Date
W2600	10/97
W2700	12/97
W2800	01/98
W2900	06/98
W3000	07/98
W3100	09/98
W3200	12/98
W3300	03/99
W3400	05/99
W3500	07/99
W3600	09/99
W3700	10/99
W3800	12/99
W3900	03/00
W4000	04/00
W4100	05/00

Ser No	Date
W4200	07/00
W4300	09/00
W4400	11/00
W4500	01/01
W4600	03/01
W4700	05/01
W4800	07/01
W4900	10/01
W5000	12/01
W5100	12/01
W5200	02/02
W5300	03/02
W5400	06/02
W5500	07/02
W5600	09/02
W5700	01/03

Ser No	Date
W5800	01/03
W5900	02/03
W6000	04/03
W6100	06/03
W6200	08/03
W6300	10/03
W6400	01/04
W6500	03/04
W6600	06/04
W6700	09/04
W6800	12/04
W6900	02/05
W7000	05/05

***All Serial Number
Dates are approximate**

MISC.

Ser No	Date
CMC100	05/07
CMC200	07/07
CMC300	09/07
CMC400	10/07
CMC500	12/07
CMC600	01/08
CMC700	06/08

Ser No	Date
CMT100	05/07
CMT200	
CMT300	
CMT400	
CMT500	
CMT600	