

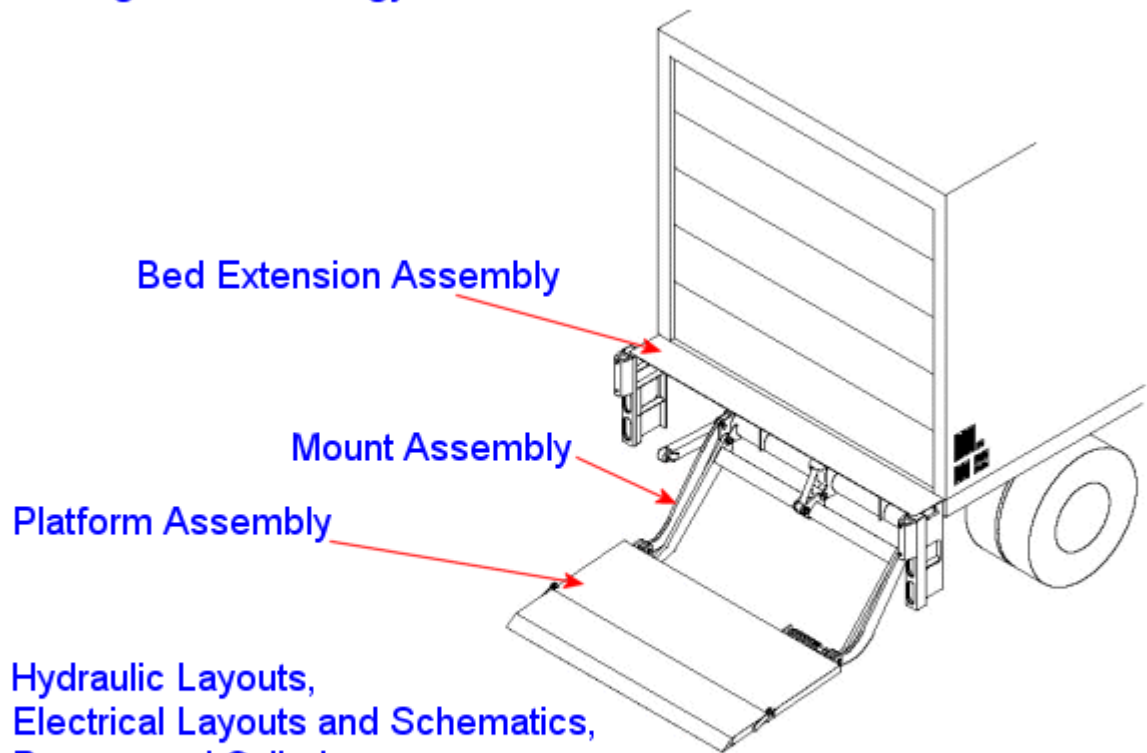


E-Series / E-RM Series

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.

E-Series / E-RM Series

[E Liftgate Terminology](#)



[Hydraulic Layouts, Electrical Layouts and Schematics, Pumps, and Cylinders](#)

[Prior to 2-92](#)

[From 2-94 thru 6-97](#)

[From 6-97 thru 1-00](#)

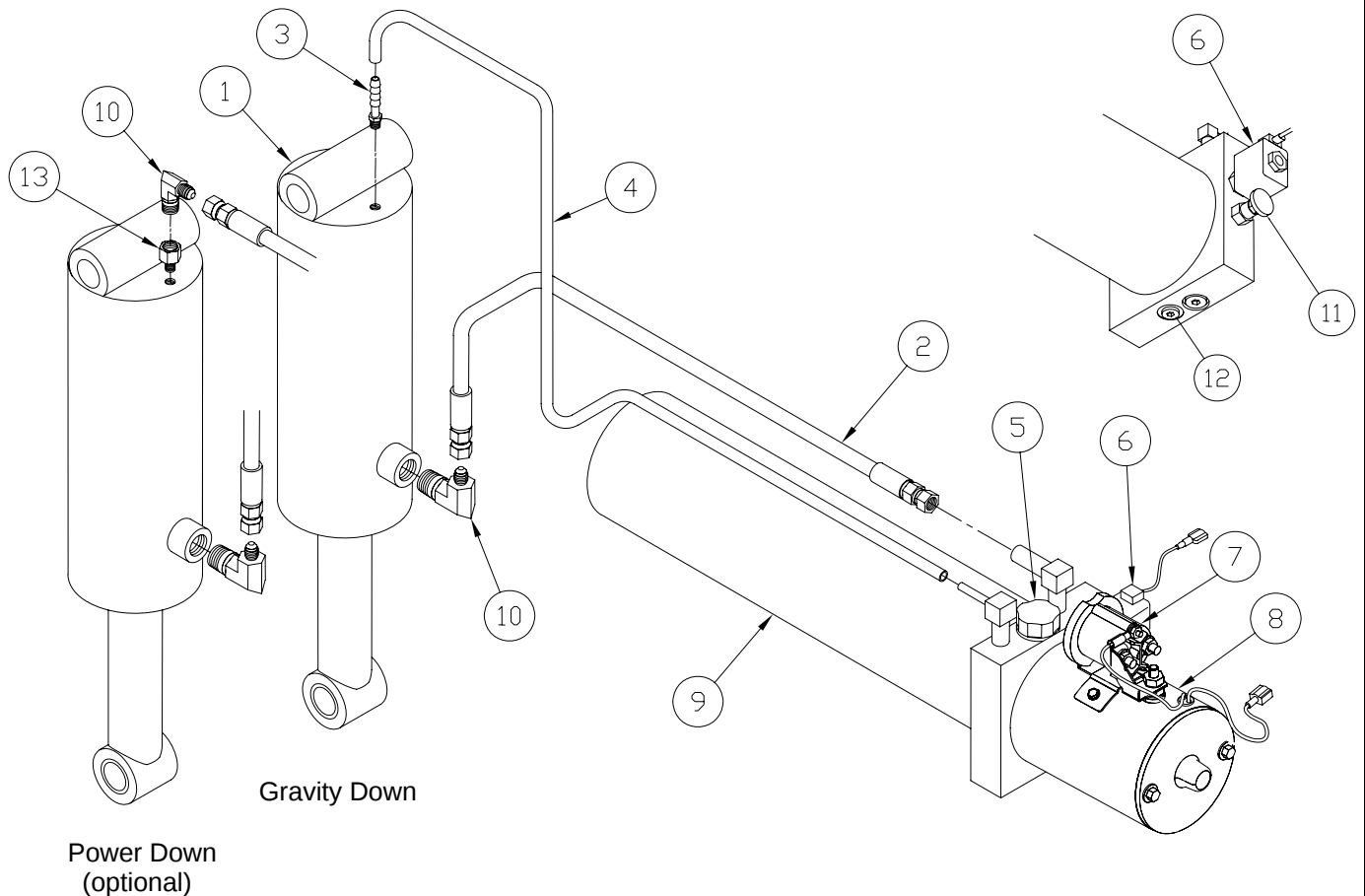
[From 1-00](#)

[Tech Tips](#)

E-Series Liftgate Terminology

1. Hydraulic Cylinder
2. Hose Assembly
3. Return Line Barbed Fitting
4. Return Line
5. Breather
6. Dump Solenoid
7. Pump Unit Starter Solenoid

8. Pump Unit Motor
9. Pump Unit Reservoir
10. Hose fitting
11. Flow Control Valve
12. Drain Plug
13. Reducer (Power Down Only)

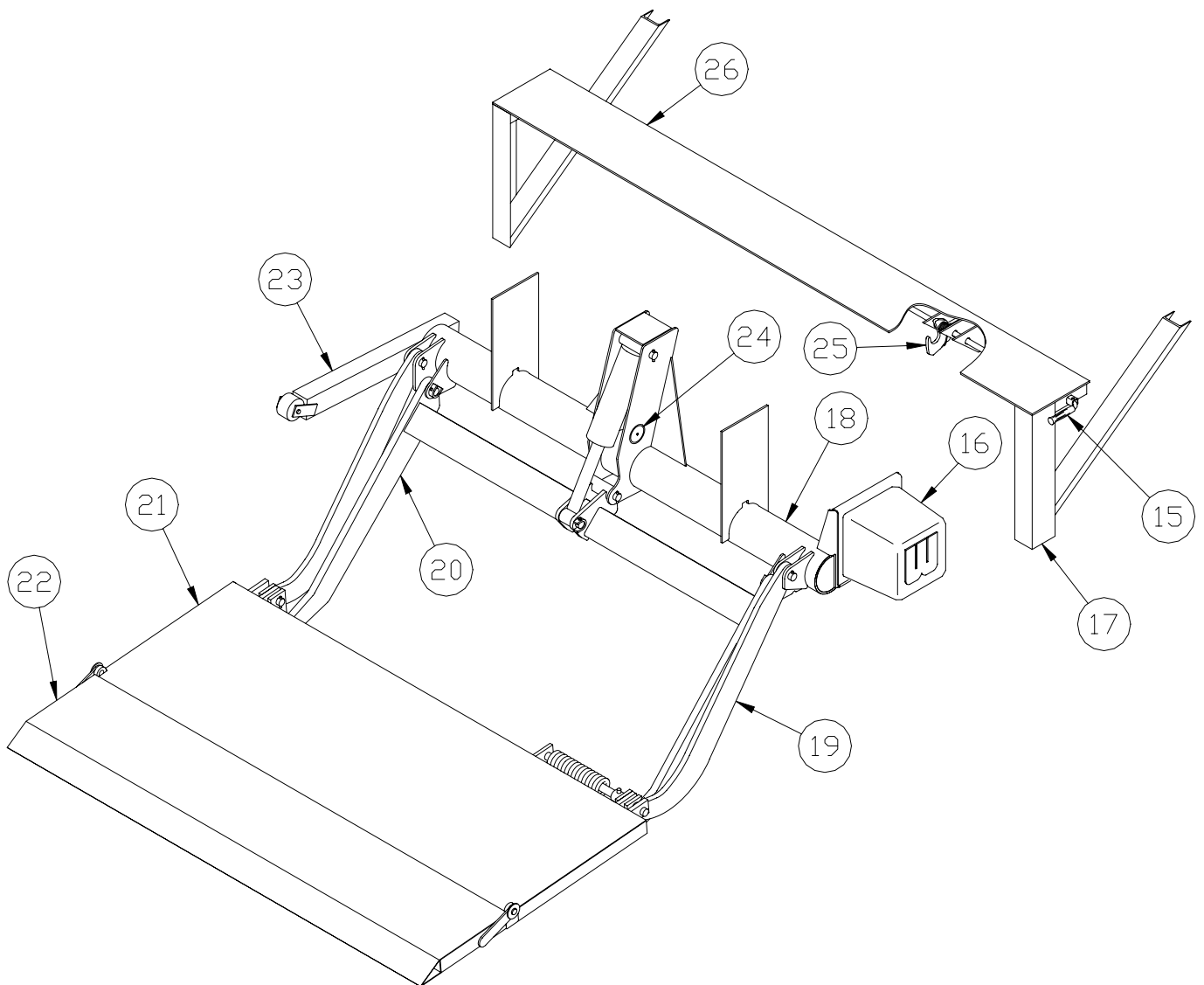


GR02088

E-Series Liftgate Terminology

- 15. Transit Latch Handle
- 16. Pump Unit Cover
- 17. Dock Bumper
- 18. Mount Tube Assembly
- 19. Parallel Arm Assembly
- 20. Lift Arm Assembly

- 21. Platform Deck Assembly
- 22. Platform Extension Assembly
- 23. Parting Bar
- 24. Specification Tag
- 25. Transit Hook
- 26. Bed Extension



GR00712

E-Series Liftgate Terminology

Explanation of Specification Tag

Model No.	Model Name	Description	Capacity
262R	E-25RM	Flipaway	2500 lb.
263R	E-30RM	Flipaway	3000 lb.

MODEL NUMBER

RATED CAPACITY

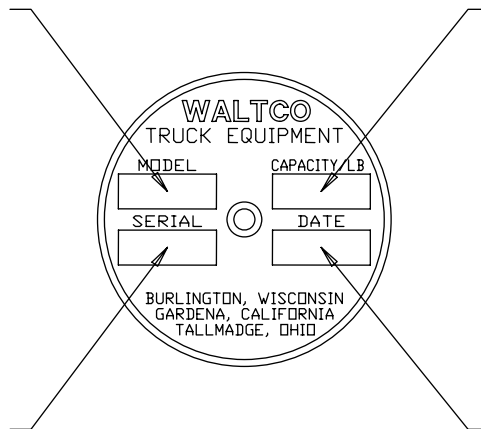
Based on an evenly distributed load on the platform flat surface.

SERIAL NUMBER

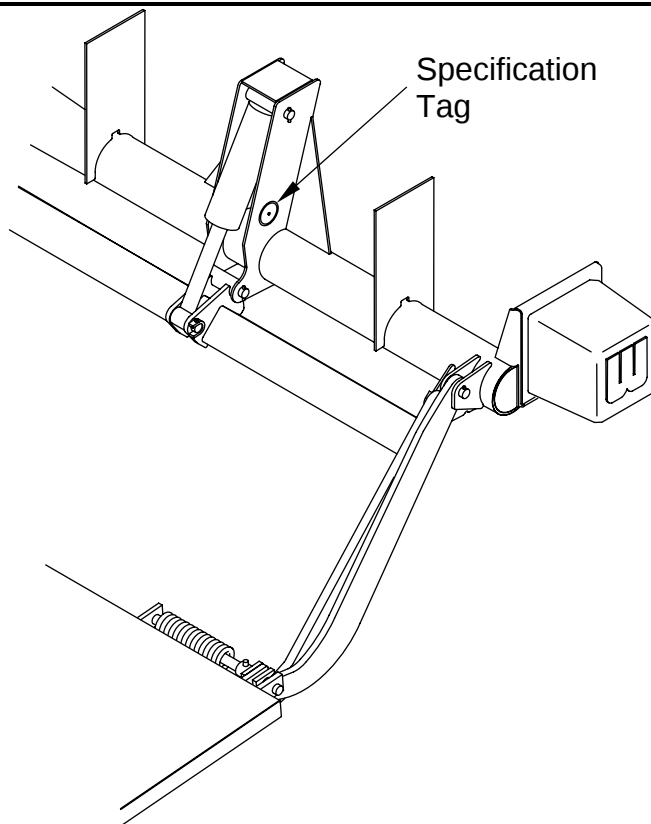
of liftgate. To be used when ordering parts or when contacting Waltco for service or warranty questions

DATE OF MANUFACTURE

Month / Year

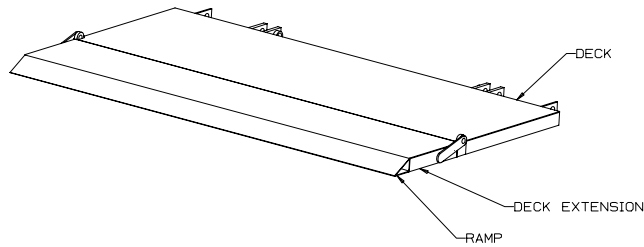


GR00241



GR02205

E-SERIES PLATFORM ASSEMBLY



Common Features

- Mid arm design – Thru 6-97
Wide arm design After 6-97
- Platforms are 72" or 84" wide
- Platform depths as indicated below
- Two assist springs – Thru 6-97
One assist spring – After 6-97
- Reduced Maintenance Design (No Grease required) (Released 6-97)
- Reduced Installation design (No Grease required. Pump attached to Mount Tube with reservoir inserted into Mount Tube) (Released 1-00)
- Available in two Lifting Capacities:
E-25 – 2500 lb.
E-30 – 3000 lb.
(E-30 available only after 11-01)
- Torsion assisted Deck Extension folding (Available after 1-04) with 80" wide Platforms
- Added 46" Deep Wedge platform after 7-08
- Added 48"x80" Aluminum Wedge Platform after 6-09

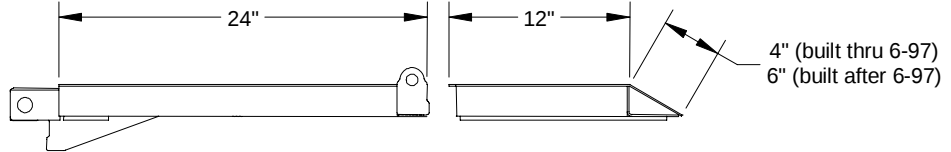
Capacity decal

E-25 – 2500 Pounds

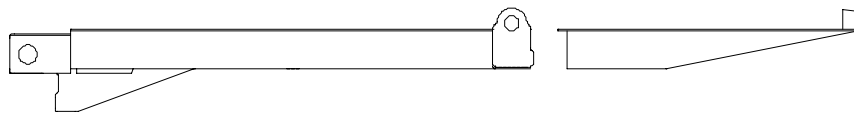
E-30 – 3000 Pounds (Available only after 11-01)

Platform depths

Standard
4" Ramp thru 6-97
6" Ramp after 6-97



40" Deep Wedge
(after 6-97)
46" Deep Wedge
(after 7-08)
48" Deep Alum Wedge
(after 6-09)



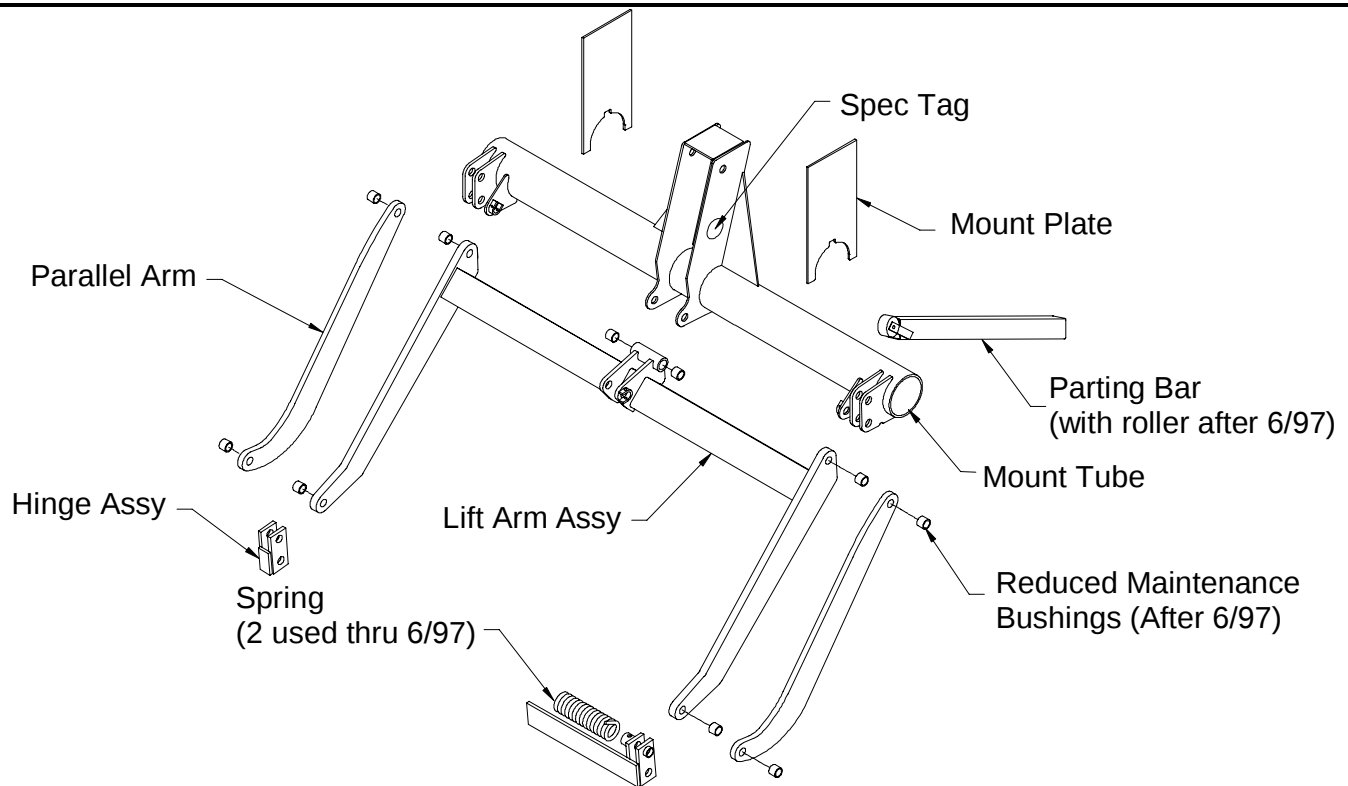
Steel Platforms

PM-99	Built thru 6-97
PM-410	Built 6-97 thru 1-00
PM-521D	Built 1-00 thru 11-01
PM-521	Built from 11-01 thru 3-03
PM-521A	Built from 3-03 thru 8-03
PM-521B	Built from 8-03 thru 1-04
PM-521C	Built from 1-04 thru 7-08
PM-758	Built from 7-08 thru 10-08
PM-758A	Built from 10-08

Aluminum Platforms

PM-778 Built from 6-09

E-SERIES MOUNT ASSEMBLY



Common Features

- Mid arm design – Thru 6/97
Wide arm design After 6/97
- Cylinder in tower
- Spec tag on cylinder tower
- Round mount tube
- Square lift tube
- Two independent hinge assemblies
- Two assist springs – Thru 6/97
One assist spring – After 6/97
- Parting bar (with Roller after 6/97)
- Reduced Maintenance Design (No Grease required) (Released 6/97)
- Reduced Installation design (No Grease required. Pump attached to Mount Tube with reservoir inserted into Mount Tube) (Released 1/00)
- Available in two Lifting Capacities:
E-25 – 2500 lb.
E-30 – 3000 lb.
(E-30 available only after 11/01)

PM-99 Built thru 6-97

PM-410 Built 6-97 thru 1-00

PM-521D Built 1-00 thru 11-01

PM-521 Built from 11-01 thru 3-03

PM-521A Built from 3-03 thru 8-03

PM-521B Built from 8-03 thru 1-04

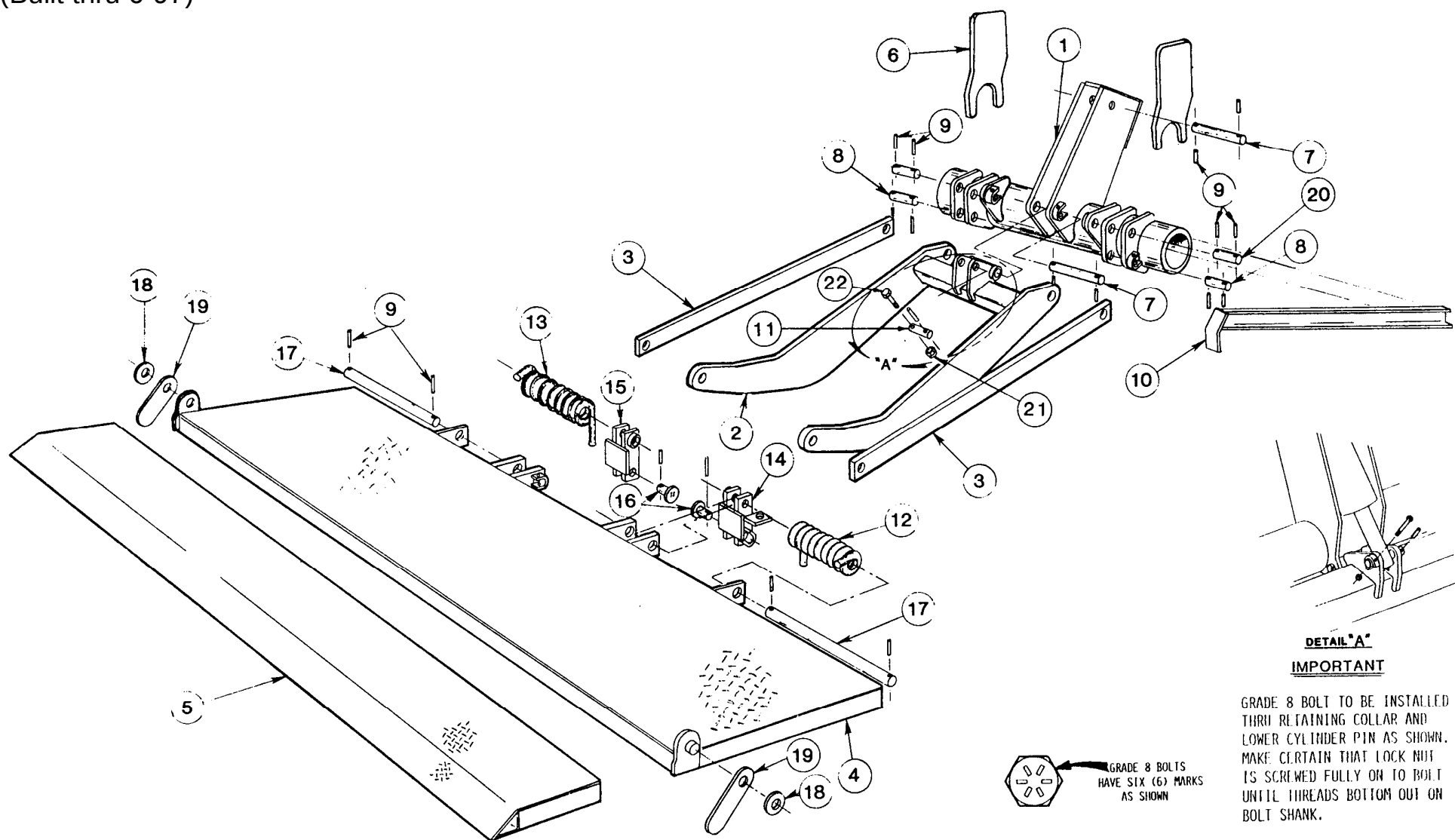
PM-521C Built from 1-04 thru 7-08

PM-521E Built from 7-08

80101052 Rev. 04 8/09

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

E-25 LIFTGATE ASSEMBLY
(Built thru 6-97)



WALTCO
TRUCK EQUIPMENT CO.
E-25

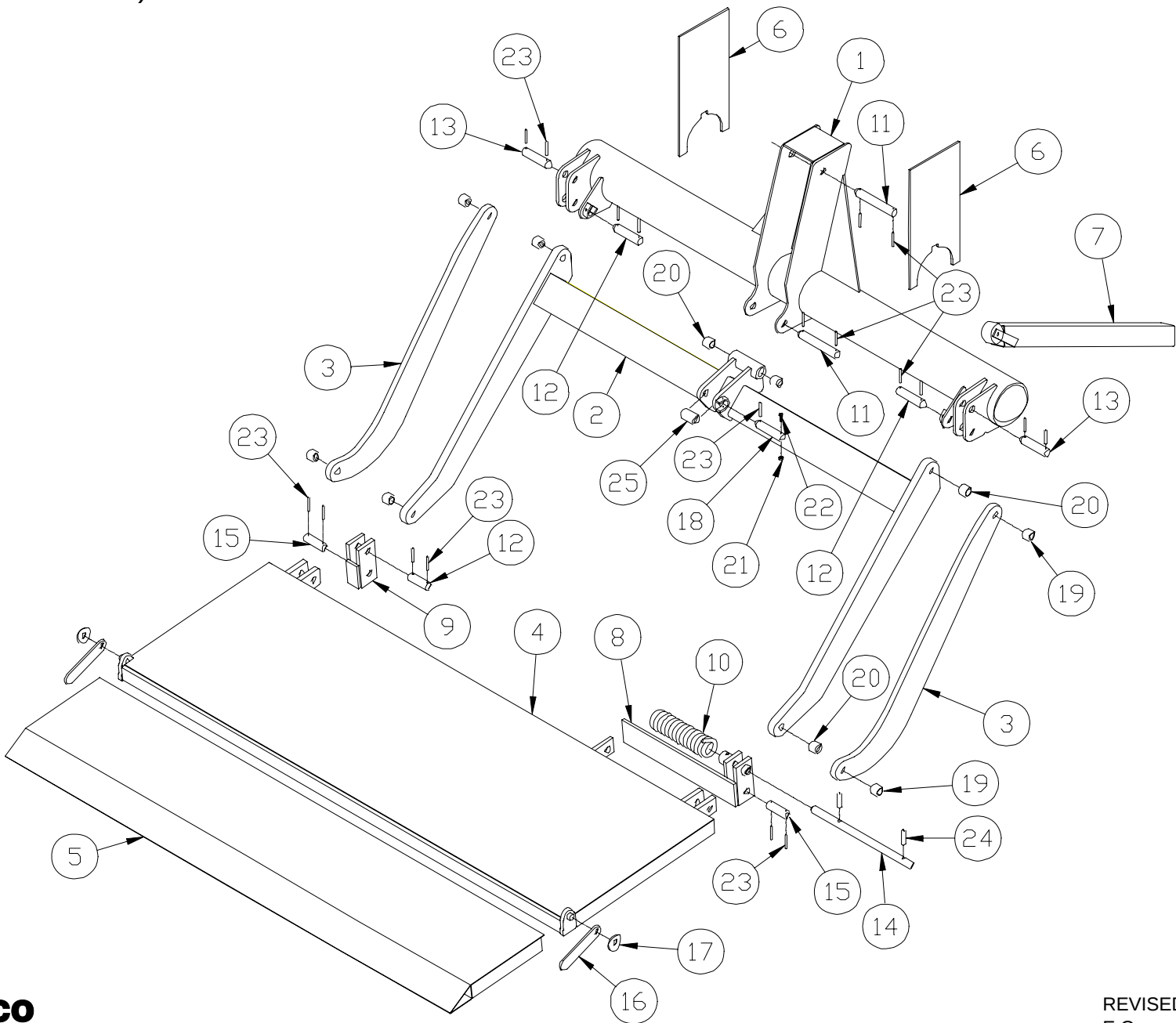
REVISED: 3-98
E.O. 3462C
REV. 06

PM-99

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26220000	1	Mount Frame Assembly
2	26230000	1	Lift Arm Assembly
3	26255000	2	Parallel Arm
--	26210034	--	Platform Assy Complete, 36" x 72" + 4"
--	26210064	--	Platform Assy Complete, 36" x 84" + 4"
4	26211072	1	Deck Assembly (72" Wide)
	26211084	1	Deck Assembly (84" Wide)
5	26213072	1	Deck Extension Assembly (72" Wide)
	26213084	1	Deck Extension Assembly (84" Wide)
6	26270100	2	Mount Plate
7	20270801*	2	Main Pin
8	20211200*	2	Pin
9	75089541*	19	Coiled Pin
10	22192000	1	Parting Bar Assembly
11	20271501*	1	Lower Cylinder Pin
12	26214301	1	Torsion Spring (Curb Side)
13	26214351	1	Torsion Spring (Street Side)
14	26251001	1	Stop Block Assembly (Curb Side)
15	26251051	1	Stop Block Assembly (Street Side)
16	26211100*	2	Stop Block Pin Assembly
17	26211200*	2	Deck Pin
18	75088058	2	3/4" Flat Washer
19	30155200	2	Link
20	20411201*	2	Pin
21	75085175*	1	1/4"-20 Nylon Locknut
22	75086215*	1	1/4"-20 x 2-1/2" lg. Hex Bolt (Grade 8)

* Included in Pin Kit No. 80003410

E-25RM LIFTGATE ASSEMBLY
(Built 6-97 thru 1-00)



WALTCO
TRUCK EQUIPMENT CO.
E-25RM

REVISED: 09/28/01
E.O. 4585
REV. 04

PM-410

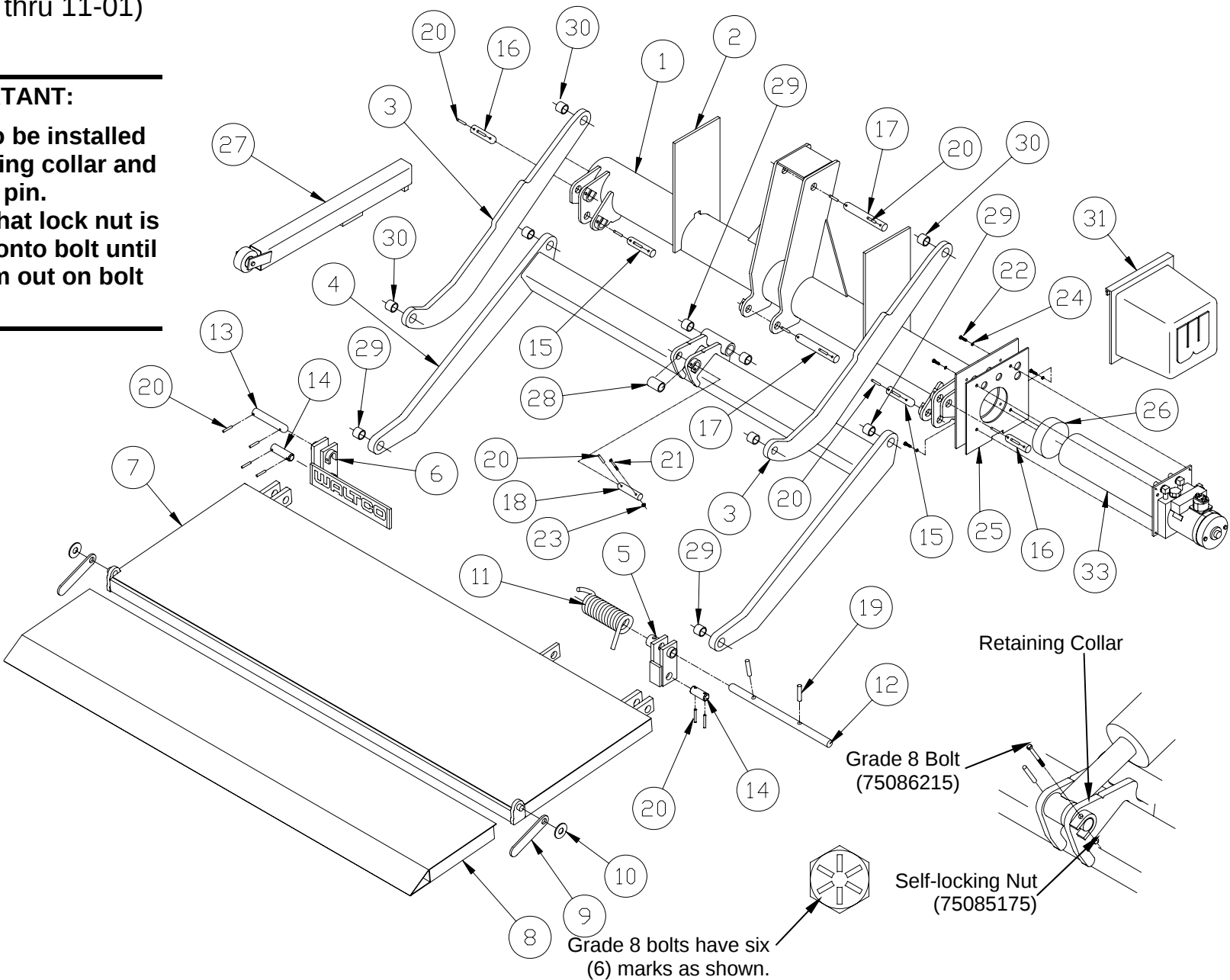
ITEM	PART NUMBER	QTY	DESCRIPTION
1	26220003	1	Mount Tube Assembly
2	26230003	1	Lift Arm Assembly
3	26250003	2	Parallel Arm Assembly
—	26210010	—	Platform Complete, 36" x 72" + 6"
	26210020		Platform Complete, 36" x 84" + 6"
	26210030		Platform Complete, 40" x 72" Wedge
	26210040		Platform Complete, 40" x 84" Wedge
4	26211001	1	Deck Assembly (72" Wide)
	26211002		Deck Assembly (84" Wide)
5	26213001	1	Deck Extension, 6" Ramp (72" Wide)
	26213002		Deck Extension, 6" Ramp (84" Wide)
	26213003		Deck Extension, Wedge (72" Wide)
	26213004		Deck Extension, Wedge (84" Wide)
6	25170100	2	Mount Plate
7	26292000	1	Parting Bar
8	26251000	1	Hinge Assembly, C.S. Half Dip
	26252000		Hinge Assembly, C.S. Full Dip (Wedge)
9	26251050	1	Hinge Assembly, D.S. Half Dip
	26252050		Hinge Assembly, D.S. Full Dip (Wedge)
10	22114300	1	Torsion Spring
11	20370300 ^{ABC}	2	Bearing Pin
12	20370400 ^{AB}	3	Lower Mount Pin
13	20370100 ^{AB}	2	Upper Mount Pin
14	26212100 ^{AB}	1	Hinge Pin
15	26212200 ^{AB}	2	Hinge Pin
16	30155200	2	Hinge Bar
17	75088058 ^B	2	3/4" SAE Washer
18	20271501 ^{ABC}	1	Lower Cylinder Pin
19	10010142 ^B	4	1" I.D. X 1-1/4" O.D. X 3/4" Long
20	85803391 ^B	6	1" I.D. X 1-1/4" O.D. X 1" Long
21	75085175 ^{ABC}	1	1/4"-20 Self Locking Nut
22	75086215 ^{ABC}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
23	75089541 ^{ABC}	18	1/4" x 1-7/8" Coiled Pin
24	75089542 ^{AB}	2	1/2" x 2-1/4" Coiled Pin
25	10010133 ^B	1	7/8" I.D. X 1-3/4" Long

^A Included in pin kit No. 80000734.
^B Included in bearing replacement kit No. 80000730.
^C Included in Cylinder Replacement Kit 20295401.

MOUNT FRAME ASSEMBLY
(Built 1-00 thru 11-01)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO
TRUCK EQUIPMENT CO.
E-25RM

REVISED: 12-1-03
E.O. 5221
REV. 01

PM-521D

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26220004	1	Mount Frame (with mount plates)
2	25170100	2	Mount Plate
3	26250003	2	Parallel Arm Assembly
4	26230003	1	Lift Arm Assembly
5	26251002	1	Hinge Assembly, Curb Side, half dip
	26252002		Hinge Assembly, Curb Side, wedge
6	26251052	1	Hinge Assembly, Driver's Side, half dip
	26252052		Hinge Assembly, Driver's Side, wedge
7	26211001	1	Deck Assembly (72" wide)
	26211002		Deck Assembly (84" wide)
8	26213101	1	Deck Extension, 6" Ramp (72" wide)
	26213102		Deck Extension, 6" Ramp (84" wide)
	26213103		Deck Extension, Wedge (72" wide)
	26213104		Deck Extension, Wedge (84" wide)
	26210110		Platform Complete, 36" x 72" + 6"
	26210120		Platform Complete, 36" x 84" + 6"
	26210130		Platform Complete, 40" x 72" Wedge
	26210140		Platform Complete, 40" x 84" Wedge
9	30155200	2	Hinge Bar (6" Ramp Extensions only)
10	75088066	2	3/4" S.A.E. Washer
11	22114300	1	Torsion Spring
12	26212100 ^A	1	Hinge Pin
13	20370400 ^A	1	Lower Parallel Arm Pin
14	26212200 ^A	2	Lower Lift Arm Pin
15	20370200 ^A	2	Upper Lift Arm Pin
16	20370100 ^A	2	Upper Parallel Arm Pin
17	20370300 ^A	2	Bearing Pin
18	20271501 ^A	1	Lower Cylinder Pin
19	75089542 ^{A B}	2	Roll Pin, Ø1/2" x 2" lg.
20	75089541 ^{A B}	19	Roll Pin, Ø1/4" x 1-7/8" lg.
21	75086215 ^{A B}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
22	75086212	4	1/4"-20 x 1-1/4" lg. Bolt
23	75085175 ^{A B}	1	1/4-20 Self-locking Nut
24	75088079	4	1/4" Lock Washer
25	10090410	1	Gasket, Pump Cover
26	10090300	1	Plug
27	26292000	1	Parting Bar
28	10010133 ^B	1	Bearing, 7/8" I.D. x 1-3/4" Long
29	85803391 ^B	6	Bearing, 1" I.D. x 1-1/4" O.D. x 1" Long

ITEM	PART NUMBER	QTY	DESCRIPTION
30	10010142 ^B	4	Bearing, 1" I.D. x 1-1/4" O.D. x 3/4" Long
31	10090400	1	Pump Cover (with Latch)
32	10090420	1	Pump Cover Latch (Not Shown)
33	See individual Parts Manual for Power Unit information.		

^A Included in Pin Replacement Kit 80000734.

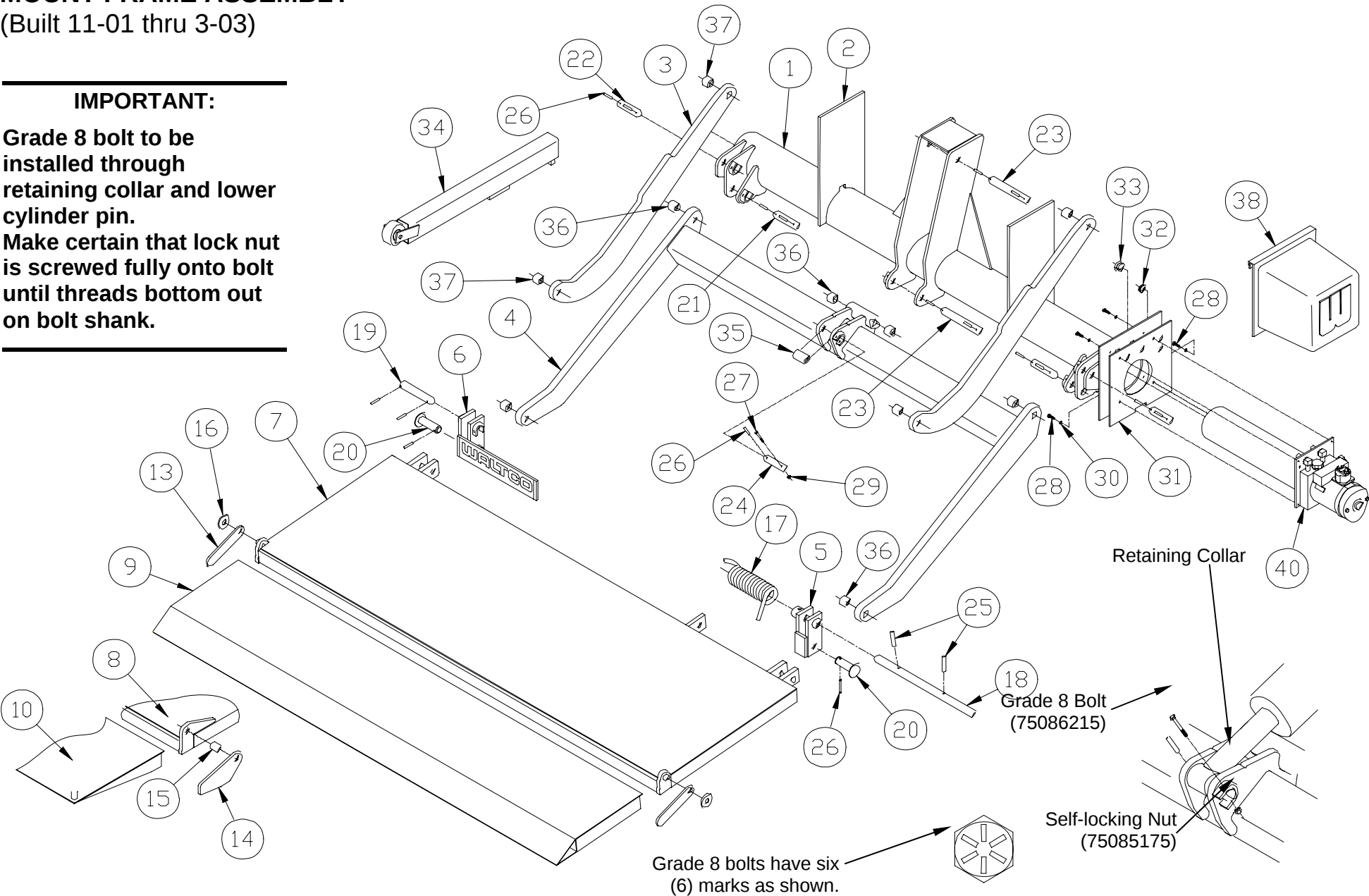
^B Included in Bearing Replacement Kit 80000730.

MOUNT FRAME ASSEMBLY

(Built 11-01 thru 3-03)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO
TRUCK EQUIPMENT CO.
E-25RM, E-30RM

REVISED: 2-1-06
E.O. 5221G
REV. 08

PM-521

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26220004	1	Mount Frame
2	25170100	2	Mount Plate
3	26250003	2	Parallel Arm Assembly
	26350003		Parallel Arm Assembly E-30 only
4	26230003	1	Lift Arm Assembly
5	26351002 ^D	1	Hinge Assembly, Curb Side, half dip
	26352002 ^E		Hinge Assembly, Curb Side, wedge
6	26351052 ^D	1	Hinge Assembly, Driver's Side, half dip
	26352052 ^E		Hinge Assembly, Driver's Side, wedge
7	26211001	1	Deck Assembly (72" wide)
	26211002		Deck Assembly (84" wide)
	26311001		Deck Assembly (72" wide) E-30 only
8	26211003	1	Deck Assembly, Wedge (72" wide)
	26211004		Deck Assembly, Wedge (84" wide)
	26311003		Deck Assembly, Wedge (72" wide) E-30 only
9	26213101	1	Deck Extension, 6" Ramp (72" wide)
	26213102		Deck Extension, 6" Ramp (84" wide)
10	26213103	1	Deck Extension, Wedge (72" wide)
	26213104		Deck Extension, Wedge (84" wide)
11	26210110	1	Platform Complete, 36" x 72" + 6"
	26210120		Platform Complete, 36" x 84" + 6"
	26310110		Platform Complete, 36" x 72" + 6" E-30 only
12	26210130	1	Platform Complete, 40" x 72" Wedge
	26210140		Platform Complete, 40" x 84" Wedge
	26310130		Platform Complete, 40" x 72" Wedge E-30 only
13	30155200	2	Hinge Bar (6" Ramp Extensions only)
14	20713700	2	Hinge Bar (Wedge Platforms only)
15	20610900	2	Hinge Pin, Platform
16	75088066	2	3/4" S.A.E. Washer
17	22114300	1	Torsion Spring
18	26212100 ^A	1	Hinge Pin
19	20370400 ^A	1	Lower Parallel Arm Pin
20	26312200 ^{A D E}	2	Lower Lift Arm Pin
21	20370200 ^A	2	Upper Lift Arm Pin
22	20370100 ^A	2	Upper Parallel Arm Pin
23	20370300 ^{A C}	2	Bearing Pin

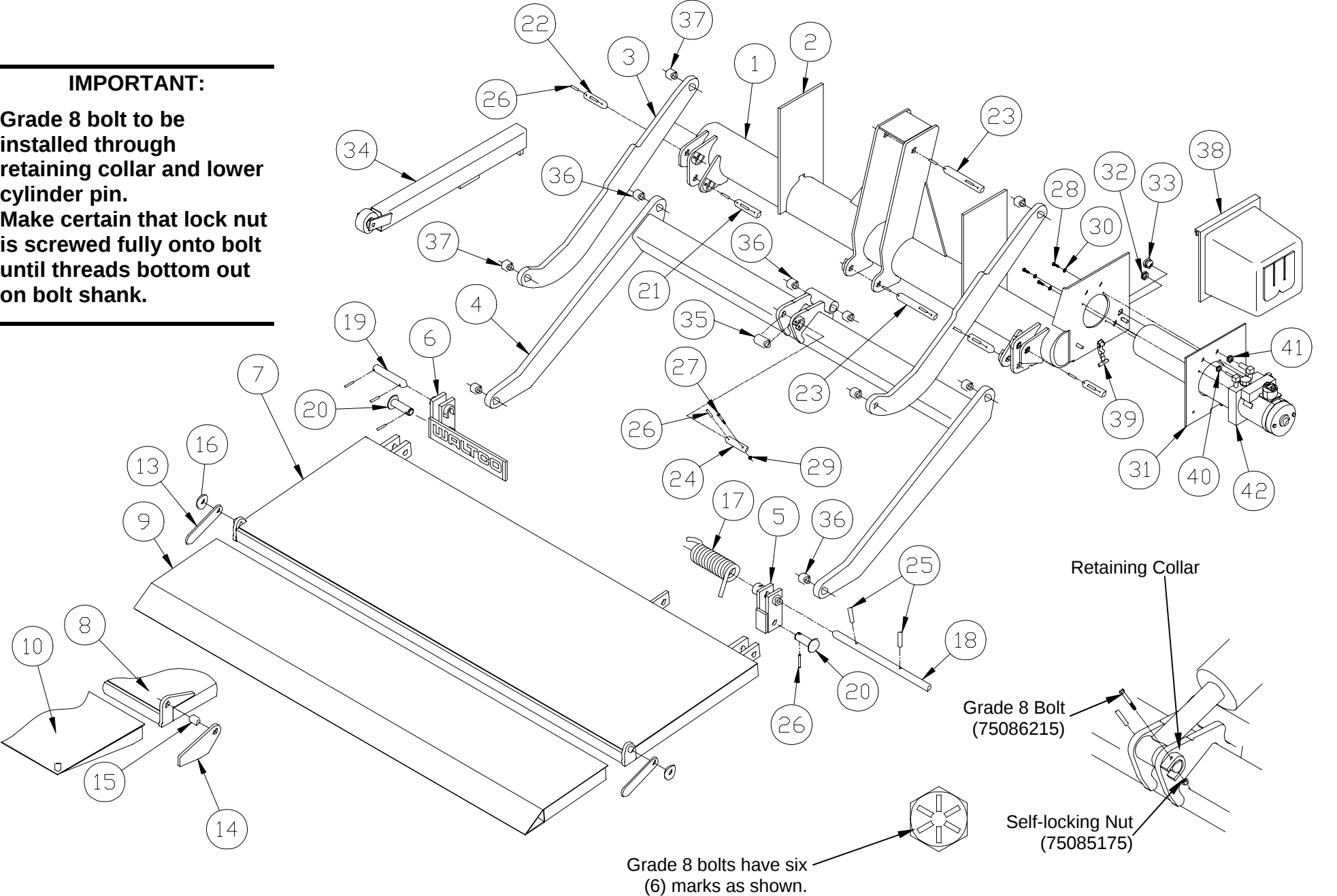
ITEM	PART NUMBER	QTY	DESCRIPTION
24	20271501 ^{AC}	1	Lower Cylinder Pin
25	75089542 ^{A B D E}	2	Roll Pin, Ø1/2" x 2" lg.
26	75089541 ^{ABCDE}	17	Roll Pin, Ø1/4" x 1-7/8" lg.
27	75086215 ^{A BC}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
28	75086212	4	1/4"-20 x 1-1/4" lg. Bolt
29	75085175 ^{A BC}	1	1/4-20 Self-locking Nut
30	75088079	4	1/4" Lock Washer
31	10090410	1	Gasket, Pump Cover
32	75089334	1	Grommet, for Battery Cable
33	75090310	1	Grommet, for Control Cord
34	26292000	1	Parting Bar
35	10010133 ^B	1	Bearing, 7/8" I.D. x 1-3/4" Long
36	85803391 ^B	6	Bearing, 1" I.D. x 1-1/4" O.D. x 1" Long
37	10010142 ^B	4	Bearing, 1" I.D. x 1-1/4" O.D. x 3/4" Long
38	10090400	1	Pump Cover (with Latch)
39	10090420	1	Pump Cover Latch (Not Shown)
40	See individual Parts Manual for Power Unit information.		

- ^A Included in Pin Replacement Kit 80000734.
- ^B Included in Bearing Replacement Kit 80000730.
- ^C Included in Cylinder Replacement Kit 20295401.
- ^D Included in Hinge Assembly Replacement Kit (half dip) 80000970.
- ^E Included in Hinge Assembly Replacement Kit (wedge) 80000971

MOUNT FRAME ASSEMBLY
(Built 3-03 thru 8-03)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO
TRUCK EQUIPMENT CO.
E-25RM, E-30RM

REVISED: 2-1-06
E.O. 5221G
REV. 03
PM-521A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26220004	1	Mount Frame E-25
	26320004	1	Mount Frame E-30
2	25170100	2	Mount Plate
3	26250003	2	Parallel Arm Assembly
	26350003		Parallel Arm Assembly E-30 only
4	26230003	1	Lift Arm Assembly
5	26351002 ^D	1	Hinge Assembly, Curb Side, half dip
	26352002 ^E		Hinge Assembly, Curb Side, wedge
6	26351052 ^D	1	Hinge Assembly, Driver's Side, half dip
	26352052 ^E		Hinge Assembly, Driver's Side, wedge
7	26211001	1	Deck Assembly (72" wide)
	26211002		Deck Assembly (84" wide)
	26311001		Deck Assembly (72" wide) E-30 only
8	26211003	1	Deck Assembly, Wedge (72" wide)
	26211004		Deck Assembly, Wedge (84" wide)
	26311003		Deck Assembly, Wedge (72" wide) E-30 only
9	26213101	1	Deck Extension, 6" Ramp (72" wide)
	26213102		Deck Extension, 6" Ramp (84" wide)
10	26213103	1	Deck Extension, Wedge (72" wide)
	26213104		Deck Extension, Wedge (84" wide)
11	26210110	1	Platform Complete, 36" x 72" + 6"
	26210120		Platform Complete, 36" x 84" + 6"
	26310110		Platform Complete, 36" x 72" + 6" E-30 only
12	26210130	1	Platform Complete, 40" x 72" Wedge
	26210140		Platform Complete, 40" x 84" Wedge
	26310130		Platform Complete, 40" x 72" Wedge E-30 only
13	30155200	2	Hinge Bar (6" Ramp Extensions only)
14	20713700	2	Hinge Bar (Wedge Platforms only)
15	20610900	2	Hinge Pin, Platform
16	75088066	2	3/4" S.A.E. Washer
17	22114300	1	Torsion Spring
18	26212100 ^A	1	Hinge Pin
19	20370400 ^A	1	Lower Parallel Arm Pin

ITEM	PART NUMBER	QTY	DESCRIPTION
20	26312200 ^{A D E}	2	Lower Lift Arm Pin
21	20370200 ^A	2	Upper Lift Arm Pin
22	20370100 ^A	2	Upper Parallel Arm Pin
23	20370300 ^{A C}	2	Bearing Pin
24	20271501 ^{AC}	1	Lower Cylinder Pin
25	75089542 ^{ABDE}	2	Roll Pin, Ø1/2" x 2" lg.
26	75089541 ^{ABCDE}	17	Roll Pin, Ø1/4" x 1-7/8" lg.
27	75086215 ^{A BC}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
28	75086212	3	1/4"-20 x 1-1/4" lg. Bolt
29	75085175 ^{A BC}	1	1/4-20 Self-locking Nut
30	70091724	3	1/4" Star Washer
31	10090460	1	Gasket, Pump Cover
32	75089334	1	Grommet, for Battery Cable
33	75090310	1	Grommet, for Control Cord
34	26292000	1	Parting Bar
35	10010133 ^B	1	Bearing, 7/8" I.D. x 1-3/4" Long
36	85803391 ^B	6	Bearing, 1" I.D. x 1-1/4" O.D. x 1" Long
37	10010142 ^B	4	Bearing, 1" I.D. x 1-1/4" O.D. x 3/4" Long
38	10090450	1	Pump Cover (with Latch)
39	27391301	1	Pump Cover Latch (Not Shown)
40	70401409	1	Grommet for ¼" hose stem fitting
41	70401408	1 or 2	Grommet for 7/16" JIC fitting
42	See individual Parts Manual for Power Unit information.		

^A Included in Pin Replacement Kit 80000734.

^B Included in Bearing Replacement Kit 80000730.

^C Included in Cylinder Replacement Kit 20295401.

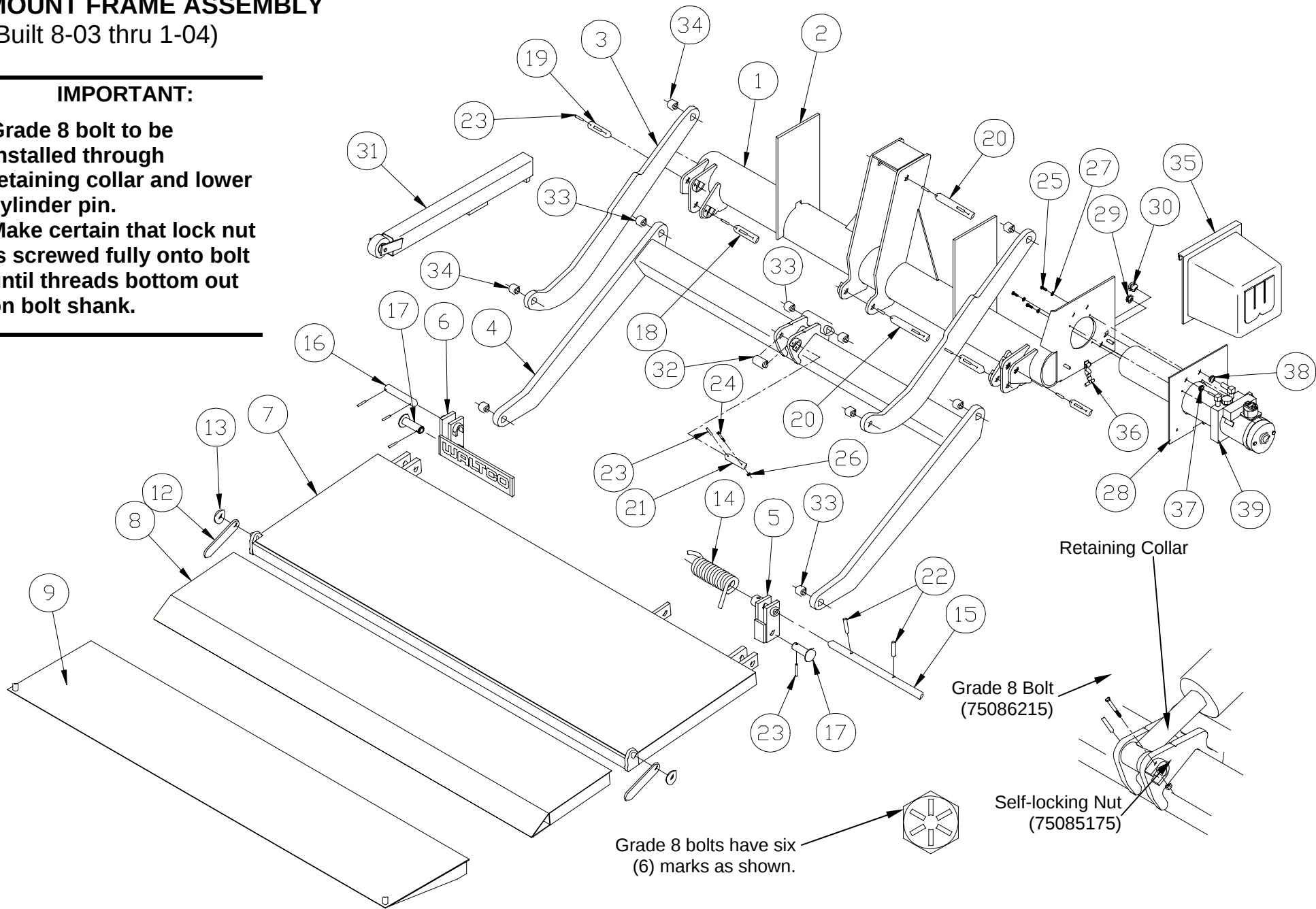
^D Included in Hinge Assembly Replacement Kit (half dip) 80000970.

^E Included in Hinge Assembly Replacement Kit (wedge) 80000971

MOUNT FRAME ASSEMBLY
(Built 8-03 thru 1-04)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO
TRUCK EQUIPMENT CO.
E-25RM, E-30RM

REVISED: 2-1-06
E.O. 5221G
REV. 03
PM-521B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26320004	1	Mount Frame
2	25170100	2	Mount Plate
3	26250003	2	Parallel Arm Assembly
	26350003		Parallel Arm Assembly E-30 only
4	26230003	1	Lift Arm Assembly
5	26351002 ^D	1	Hinge Assembly, Curb Side, half dip
	26352002 ^E		Hinge Assembly, Curb Side, wedge
6	26351052 ^D	1	Hinge Assembly, Driver's Side, half dip
	26352052 ^E		Hinge Assembly, Driver's Side, wedge
7	26311001	1	Deck Assembly (72" wide)
	26311002		Deck Assembly (84" wide)
8	26213101	1	Deck Extension, 6" Ramp (72" wide)
	26213102		Deck Extension, 6" Ramp (84" wide)
9	26213103	1	Deck Extension, Wedge (72" wide)
	26213104		Deck Extension, Wedge (84" wide)
10	26310110	1	Platform Complete, 36" x 72" + 6"
	26310120		Platform Complete, 36" x 84" + 6"
11	26310130	1	Platform Complete, 40" x 72" Wedge
	26310140		Platform Complete, 40" x 84" Wedge
12	30155200	2	Hinge Bar (6" Ramp Extensions only)
13	75088066	2	3/4" S.A.E. Washer
14	22114300	1	Torsion Spring
15	26212100 ^A	1	Hinge Pin
16	20370400 ^A	1	Lower Parallel Arm Pin
17	26312200 ^{A D E}	2	Lower Lift Arm Pin
18	20370200 ^A	2	Upper Lift Arm Pin
19	20370100 ^A	2	Upper Parallel Arm Pin
20	20370300 ^{A C}	2	Bearing Pin
21	20271501 ^{AC}	1	Lower Cylinder Pin
22	75089542 ^{ABDE}	2	Roll Pin, Ø1/2" x 2" lg.
23	75089541 ^{ABCDE}	17	Roll Pin, Ø1/4" x 1-7/8" lg.
24	75086215 ^{A BC}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
25	75086212	3	1/4"-20 x 1-1/4" lg. Bolt
26	75085175 ^{A BC}	1	1/4-20 Self-locking Nut
27	75088079	3	1/4" Lock Washer
28	10090460	1	Gasket, Pump Cover
29	75089334	1	Grommet, for Battery Cable
30	75090310	1	Grommet, for Control Cord
31	26292000	1	Parting Bar

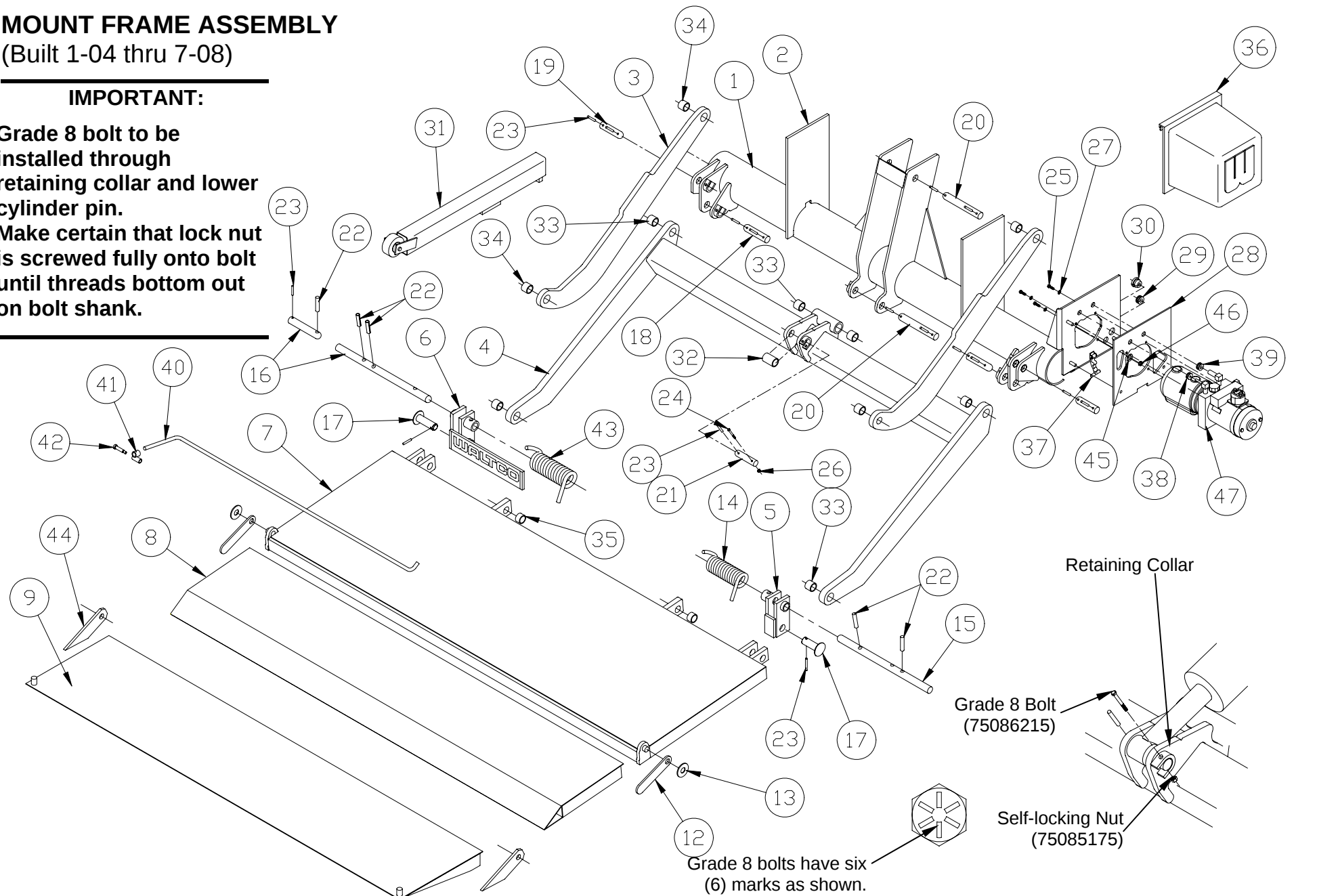
ITEM	PART NUMBER	QTY	DESCRIPTION
32	10010171 ^B	1	Bearing, 7/8" I.D. x 1-3/4" Long
33	85803391 ^B	6	Bearing, 1" I.D. x 1-1/4" O.D. x 1" Long
34	10010142 ^B	4	Bearing, 1" I.D. x 1-1/4" O.D. x 3/4" Long
35	10090450	1	Pump Cover (with Latch)
36	27391301	1	Pump Cover Latch (Not Shown)
37	70401409	1	Grommet for ¼" hose stem fitting
38	70401408	1 or 2	Grommet for 7/16" JIC fitting
39	See individual Parts Manual for Power Unit information.		

- ^A Included in Pin Replacement Kit 80000734.
- ^B Included in Bearing Replacement Kit 80000730.
- ^C Included in Cylinder Replacement Kit 20295401.
- ^D Included in Hinge Assembly Replacement Kit (half dip) 80000970.
- ^E Included in Hinge Assembly Replacement Kit (wedge) 80000971

MOUNT FRAME ASSEMBLY
(Built 1-04 thru 7-08)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO
TRUCK EQUIPMENT CO.
E-25RM, E-30RM

REVISED: 7-22-05
E.O. 5538
REV. 04
PM-521C

ITEM	PART NUMBER	QTY	DESCRIPTION	WIDTH
1	26320004	1	Mount Frame	
2	25170100	2	Mount Plate	
3	26250003	2	Parallel Arm Assembly	
	26350003		Parallel Arm Assembly E-30 only	
4	26230003	1	Lift Arm Assembly	
5	26351002 ^A	1	Hinge Assembly, CS, half dip	
	26352002 ^B		Hinge Assembly, CS, wedge	
6	26351052 ^A	1	Hinge Assembly, DS, half dip	
	26352052 ^B		Hinge Assembly, DS, wedge	
7	26311001	1	Deck Assembly	72
	26311080		Deck Assembly	80
8	26213101	1	Deck Extension, 6" Ramp	72
	26313006		Deck Extension, 6" Ramp	80
9	26213103	1	Deck Extension, Wedge	72
	26313008		Deck Extension, Wedge	80
10	26310110	1	Platform, 36" x 72" + 6"	72
	26310006		Platform, 36" x 80" + 6"	80
11	26310130	1	Platform, 40" x 72" Wedge	72
	26310008		Platform, 40" x 80" Wedge	80
12	30155200	2	Hinge Bar	
13	75088066	2	3/4" S.A.E. Washer	
14	22114300	1	Torsion Spring	
15	26212100 ^{ABF}	1	Lower Parallel Arm Pin, Curb Side	
16	20370400 ^{ABF}	1	Lower Parallel Arm Pin, Driver Side	72
	26212100 ^{ABF}		Lower Parallel Arm Pin, Driver Side	80
17	26312200 ^{ABF}	2	Lower Lift Arm Pin	
18	20370200 ^F	2	Upper Lift Arm Pin	
19	20370500 ^F	2	Upper Parallel Arm Pin	
20	20370300 ^F	2	Bearing Pin	
21	20271501 ^F	1	Lower Cylinder Pin	
22	75089542 ^{ABCD}	3	Roll Pin, Ø1/2" x 2" lg.	72
		4	Roll Pin, Ø1/2" x 2" lg.	80

ITEM	PART NUMBER	QTY	DESCRIPTION	WIDTH
23	75089541 ^{ABCD}	16	Roll Pin, Ø1/4" x 1-7/8" lg.	72
		15	Roll Pin, Ø1/4" x 1-7/8" lg.	80
24	75086215 ^{CDFG}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)	
25	75086212	3	1/4"-20 x 1-1/4" lg. Bolt	
26	75085175 ^{CDFG}	1	1/4-20 Self-locking Nut	
27	75088079	3	1/4" Lock Washer	
28	10090460	1	Gasket, Pump Cover	
29	75089334	1	Grommet, for Battery Cable	
30	75090310	1	Grommet, for Control Cord	
31	26292000	1	Parting Bar	
32	10010171 ^{CD}	1	Bearing, 7/8" I.D. x 1-3/4" Long	
33	85803391 ^{CD}	6	Bearing, 1" I.D. x 1" Long	
34	10010142 ^C	4	Bearing, 1" I.D. x 3/4" Long	
	10010140 ^D		Bearing, 1" I.D. x 1" Long	
35	10010142 ^{CD}	2	Bearing, 1" I.D. x 3/4" Long	80
36	10090450	1	Pump Cover (with Latch)	
37	27391301	1	Pump Cover Latch	
38	70401409	1	Grommet for ¼" hose stem fitting	
39	70401408	1 or 2	Grommet for 7/16" JIC fitting	
40	26317100	1	Torsion Bar	80
41	26317300	1	Torsion Bar Pivot Assembly	80
42	75087574	1	Shoulder Screw, 3/8"	80
43	21514301	1	Torsion Spring	80
44	22113700	2	Hinge Bar	
45	75088052	1	Washer, 5/16 SAE	
46	75085005	1	Hex Nut, 3/8-16, Serrated	
47	See Power Unit PM's			

72 = 72" wide platforms only

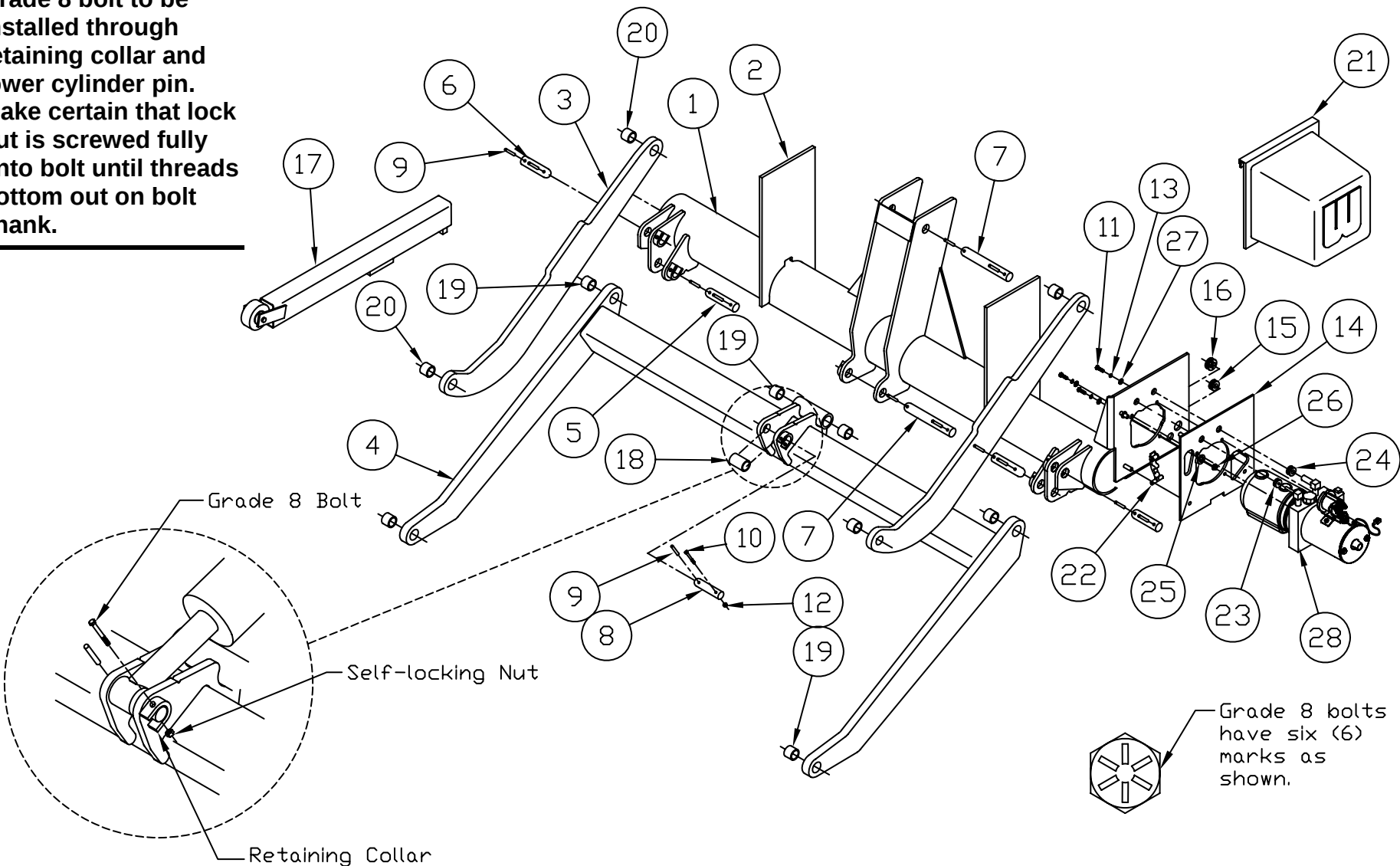
80 = 80" wide platforms only

^A Included in Hinge Assembly Replacement Kit (half dip) 80000970
^B Included in Hinge Assembly Replacement Kit (wedge) 80000971
^C Included in E-25RM Bearing Replacement Kit 80000730
^D Included in E-30RM Bearing Replacement Kit 80001034
^E Included in Pin Replacement Kit 80000734
^F Included in Pin Replacement Kit 80001033
^G Included in Cylinder Replacement Kit 20295401

MOUNT FRAME ASSEMBLY
(Built from 7-08)

IMPORTANT:

Grade 8 bolt to be installed through retaining collar and lower cylinder pin. Make certain that lock nut is screwed fully onto bolt until threads bottom out on bolt shank.



WALTCO LIFT CORP.
E-25RM, E-30RM

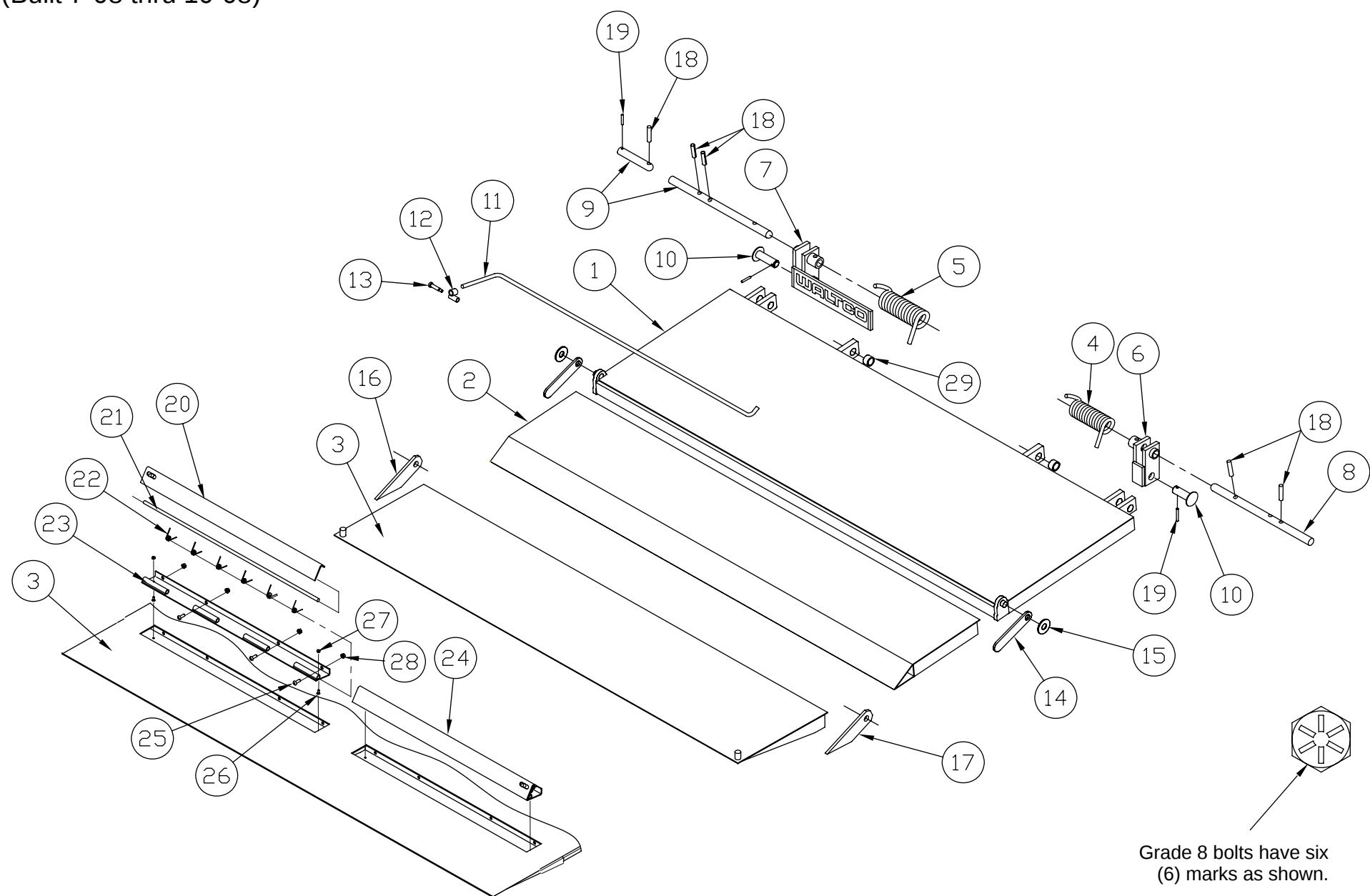
REVISED: 5-12-09
E.O. 6187
REV. 03

PM-521E

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26320004	1	Mount Frame
2	25170100	2	Mount Plate
3	26250003	2	Parallel Arm Assembly
	26350003		Parallel Arm Assembly E-30 only
4	26230003	1	Lift Arm Assembly
5	20370200 ^F	2	Upper Lift Arm Pin
6	20370500 ^F	2	Upper Parallel Arm Pin
7	20370300 ^F	2	Upper Cylinder Pin
8	20271501 ^F	1	Lower Cylinder Pin
9	75089541 ^{ABCD} ^{FG}	13	Roll Pin, Ø1/4" x 1-7/8" lg.
10	75086215 ^{CD} ^{FG}	1	1/4"-20 x 2-1/2" Bolt (Grade 8)
11	75086212	3	1/4"-20 x 1-1/4" lg. Bolt
12	75085175 ^{CD} ^{FG}	1	1/4-20 Self-locking Nut
13	75088079	3	1/4" Lock Washer
14	10090460	1	Gasket, Pump Cover
15	75089334	1	Grommet, for Battery Cable
16	75090310	1	Grommet, for Control Cord
17	26292000	1	Parting Bar
18	10010171 ^{CD}	1	Bearing, 7/8" I.D. x 1-3/4" Long
19	85803391 ^{CD}	6	Bearing, 1" I.D. x 1" Long
20	10010142 ^C	4	Bearing, 1" I.D. x 3/4" Long
	10010140 ^D	4	Bearing, 1" I.D. x 1" Long
21	10090450	1	Pump Cover (with Latch)
22	27391301	1	Pump Cover Latch
23	70401409	1	Grommet for ¼" hose stem fitting
24	70401408	1 or 2	Grommet for 7/16" JIC fitting
25	75088052	1	Washer, 5/16 SAE
26	75085003	1	Hex Nut, 5/16-18, Serrated
27	75088051	3	Washer, 1/4 SAE
28	See Power Unit PM's		

- ^A Included in Hinge Assembly Replacement Kit (half dip) 80001221
^B Included in Hinge Assembly Replacement Kit (wedge) 80001222
^C Included in E-25RM Bearing Replacement Kit 80000730
^D Included in E-30RM Bearing Replacement Kit 80001034
^F Included in Pin Replacement Kit 80001223
^G Included in Cylinder Replacement Kit 20295401

PLATFORM ASSEMBLY
 (Built 7-08 thru 10-08)



WALTCO LIFT CORP.
E-25RM, E-30RM

REVISED: 7-1-08
 E.O. 6046
 REV. 02

PM-758

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26311001	1	Deck Assembly, 72" Wide
	26311080		Deck Assembly, 80" Wide
	2620007-1		Deck Assembly, 46" x 80" Wedge
2	26213101	1	Deck Extension, 72" Wide
	26313006		Deck Extension, 80" Wide
3	26213103	1	Deck Extension, 40" x 72" Wedge
	26313008		Deck Extension, 40" x 80" Wedge
	2620006		Deck Extension, 46" x 80" Wedge
	2620012		Deck Ext, 46" x 80" Wedge w/CS
4	22114300	1	Torsion Spring, Red Mark
5	21514301	1	Torsion Spring, Green Mark
6	26351002 ^A	1	Hinge Ass'y, Curb Side, Half Dip
	26352002 ^B		Hinge Ass'y, Curb Side, Wedge
7	26351052 ^A	1	Hinge Ass'y, Driver Side, Half Dip
	26352052 ^B		Hinge Ass'y, Driver Side, Wedge
8	26212100 ^{ABF}	1	Lower Parallel Arm Pin, Curb Side
9	20370400 ^{ABF}	1	Lower Parallel Arm Pin, Short
	26212100 ^{ABF}		Lower Parallel Arm Pin, Long
10	26312200 ^{ABF}	2	Lower Lift Arm Pin
11	26317100	1	Torsion Bar, 3/8" Dia. For 40" Deep Wedge
	22517100		Torsion Bar, 1/2" Dia. For 46" Deep Wedge
	23317100		Torsion Bar, 9/16" Dia. For 46" Deep Wedge, w/ Cart Stops
12	26317300	1	Torsion Bar Pivot Ass'y For 3/8" Dia. Torsion Bar
	22517300		Torsion Bar Pivot Ass'y, For 1/2" Dia. Torsion Bar
	23317300		Torsion Bar Pivot Ass'y, For 9/16" Dia. Torsion Bar
13	75087574	1	Shoulder Screw For 3/8" Dia Torsion Bar
	75087575		Shoulder Screw For 1/2" & 9/16" Dia. Torsion Bars
14	30155200	2	Hinge Bar, Non-Wedge
15	75088066	2	3/4" S.A.E. Washer
16	2620002-2	1	Hinge Bar, D.S., 46" Wedge
17	2620002-1	1	Hinge Bar, C.S., 46" Wedge

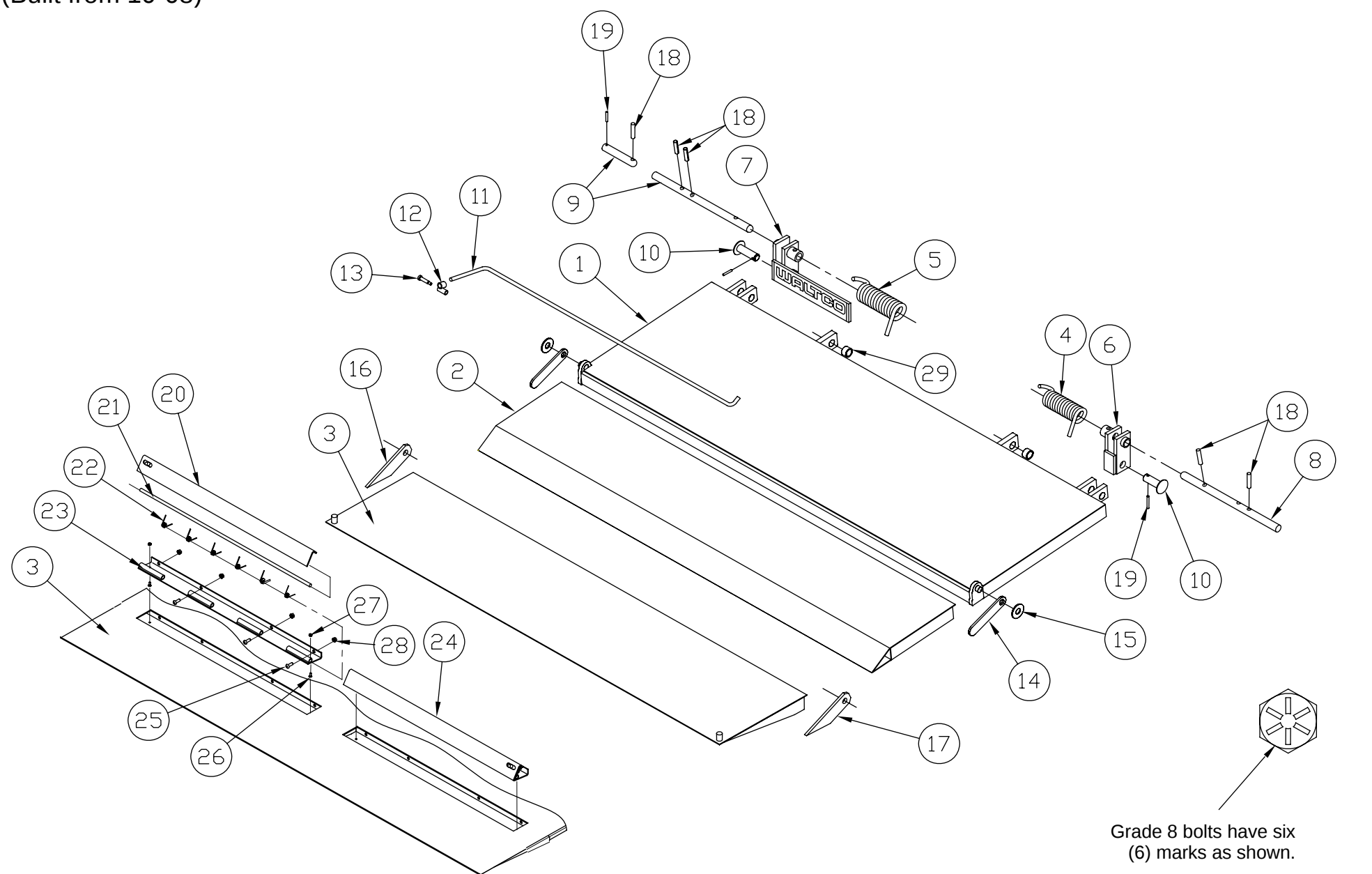
ITEM	PART NUMBER	QTY	DESCRIPTION
18	75089542 ^{ABCD} F	3	Roll Pin, Ø1/2" x 2" lg.
		4	Roll Pin, Ø1/2" x 2" lg.
19	75089541 ^{ABCD} FG	3	Roll Pin, Ø1/4" x 1-7/8" lg.
		2	Roll Pin, Ø1/4" x 1-7/8" lg.
20	14641501	1	Cart Stop Assembly, curb side
	14641551		Cart Stop Assembly, street side
21	14241201	2	Cart Stop Pivot Pin (1 per cart stop)
22	14241601	12	Cart Stop Spring (6 per cart stop)
23	14641001	2	Cart Stop Base (1 per cart stop)
24	14640001	1	Cart Stop Complete, curb side
	14640051	1	Cart Stop Complete, driver side
25	75086857	8	Button Head Socket Screw
26	75086000	4	Flat Head Socket Screw
27	75085175	4	Lock Nut
28	75085005	8	Hex Nut
29	10010142 ^{CD}	2	Bearing, 1" I.D. X 3/4" Long

Complete Platforms (Deck and Deck Extension)

	26310110	1	Platform, 36" x 72" + 6"
	26310006		Platform, 36" x 80" + 6"
	26310130		Platform, 40" x 72" Wedge
	26310008		Platform, 40" x 80" Wedge
	2620001-1		Platform, 46" x 80" Wedge
	2620001-2		Platform, 46" x 80" Wedge, C.S.

^A Included in Hinge Assembly Replacement Kit (half dip) 80000970
^B Included in Hinge Assembly Replacement Kit (wedge) 80000971
^C Included in E-25RM Bearing Replacement Kit 80000730
^D Included in E-30RM Bearing Replacement Kit 80001034
^F Included in Pin Replacement Kit 80001033
^G Included in Cylinder Replacement Kit 20295401

PLATFORM ASSEMBLY
(Built from 10-08)



WALTCO LIFT CORP.
E-25RM, E-30RM

REVISED: 9-26-08
E.O. 6048
REV. 01

PM-758A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26311004	1	Deck Assembly, 72" Wide
	26311005		Deck Assembly, 80" Wide
	26211005		Deck Assembly, 46" x 80" Wedge
2	26213101	1	Deck Extension, 72" Wide
	26313006		Deck Extension, 80" Wide
3	26213103	1	Deck Extension, 40" x 72" Wedge
	26313008		Deck Extension, 40" x 80" Wedge
	2620006		Deck Extension, 46" x 80" Wedge
	2620012		Deck Ext, 46" x 80" Wedge w/CS
4	22114300	1	Torsion Spring, Red Mark
5	21514301	1	Torsion Spring, Green Mark
6	26351002 ^A	1	Hinge Ass'y, Curb Side, Half Dip
	26352002 ^B		Hinge Ass'y, Curb Side, Wedge
7	26351052 ^A	1	Hinge Ass'y, Driver Side, Half Dip
	26352052 ^B		Hinge Ass'y, Driver Side, Wedge
8	26212125 ^{ABF}	1	Lower Parallel Arm Pin, Curb Side
9	20370400 ^{ABF}	1	Lower Parallel Arm Pin, Short
	26212125 ^{ABF}		Lower Parallel Arm Pin, Long
10	26312200 ^{ABF}	2	Lower Lift Arm Pin
11	26317100	1	Torsion Bar, 3/8" Dia. For 40" Deep Wedge
	22517100		Torsion Bar, 1/2" Dia. For 46" Deep Wedge
	23317100		Torsion Bar, 9/16" Dia. For 46" Deep Wedge, w/ Cart Stops
12	26317300	1	Torsion Bar Pivot Ass'y For 3/8" Dia. Torsion Bar
	22517300		Torsion Bar Pivot Ass'y, For 1/2" Dia. Torsion Bar
	23317300		Torsion Bar Pivot Ass'y, For 9/16" Dia. Torsion Bar
13	75087574	1	Shoulder Screw For 3/8" Dia Torsion Bar
	75087575		Shoulder Screw For 1/2" & 9/16" Dia. Torsion Bars
14	30155200	2	Hinge Bar, Non-Wedge
15	75088066	2	3/4" S.A.E. Washer
16	2620002-2	1	Hinge Bar, D.S., 46" Wedge
17	2620002-1	1	Hinge Bar, C.S., 46" Wedge

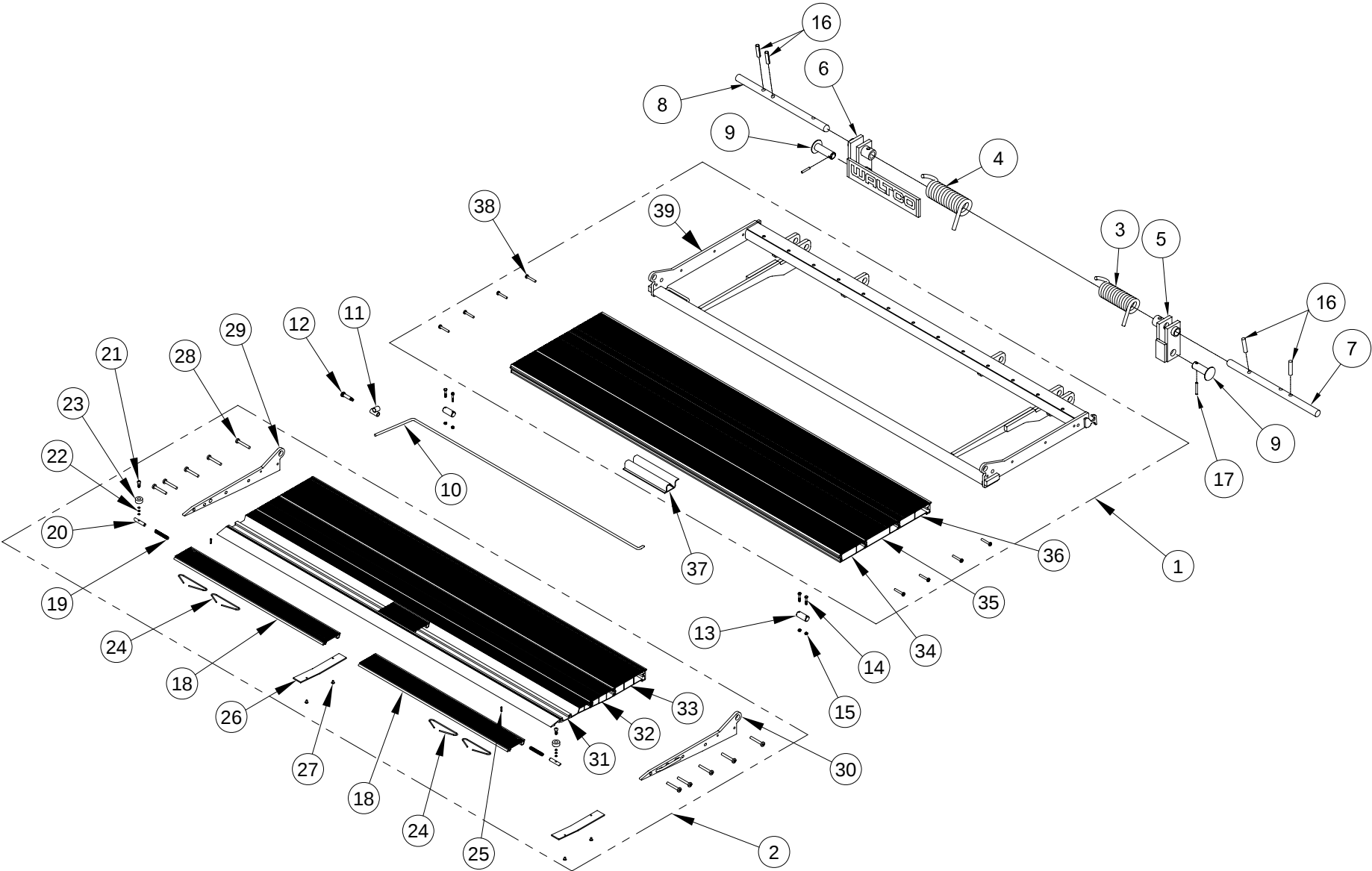
ITEM	PART NUMBER	QTY	DESCRIPTION
18	75089542 ^{ABCD} F	3	Roll Pin, Ø1/2" x 2" lg.
		4	Roll Pin, Ø1/2" x 2" lg.
19	75089541 ^{ABCD} FG	3	Roll Pin, Ø1/4" x 1-7/8" lg.
		2	Roll Pin, Ø1/4" x 1-7/8" lg.
20	14641501	1	Cart Stop Assembly, curb side
	14641551		Cart Stop Assembly, street side
21	14241201	2	Cart Stop Pivot Pin (1 per cart stop)
22	14241601	12	Cart Stop Spring (6 per cart stop)
23	14641001	2	Cart Stop Base (1 per cart stop)
24	14640001	1	Cart Stop Complete, curb side
	14640051	1	Cart Stop Complete, driver side
25	75086857	8	Button Head Socket Screw
26	75086000	4	Flat Head Socket Screw
27	75085175	4	Lock Nut
28	75085005	8	Hex Nut
29	10010142 ^{CD}	2	Bearing, 1" I.D. X 3/4" Long

Complete Platforms (Deck and Deck Extension)

	26310110	1	Platform, 36" x 72" + 6"
	26310006		Platform, 36" x 80" + 6"
	26310130		Platform, 40" x 72" Wedge
	26310008		Platform, 40" x 80" Wedge
	2620001-1		Platform, 46" x 80" Wedge
	2620001-2		Platform, 46" x 80" Wedge, C.S.

^A Included in Hinge Assembly Replacement Kit (half dip) 80001221
^B Included in Hinge Assembly Replacement Kit (wedge) 80001222
^C Included in E-25RM Bearing Replacement Kit 80000730
^D Included in E-30RM Bearing Replacement Kit 80001034
^F Included in Pin Replacement Kit 80001223
^G Included in Cylinder Replacement Kit 20295401

PLATFORM ASSEMBLY, ALUMINUM
 (Built from 6-09)



WALTCO LIFT CORP.
E-25A RM, E-30A RM

REVISED: 5-29-09
 E.O. 6235
 REV. 01

PM-778

ITEM	PART NUMBER	QTY	DESCRIPTION
1	66101	1	Deck Assembly, 48" x 80" Wide Aluminum Wedge
2	66102	1	Deck Extension, 48" x 80" Wide Aluminum Wedge w/ Cart Stops
3	22114300	1	Torsion Spring, Red Mark
4	21514301	1	Torsion Spring, Green Mark
5	26352002 ^A	1	Hinge Ass'y, Curb Side, Wedge
6	26352052 ^A	1	Hinge Ass'y, Driver Side, Wedge
7	26212125 ^{AD}	1	Lower Parallel Arm Pin, Curb Side
8	26212125 ^{AD}	1	Lower Parallel Arm Pin, Driver Side
9	26312200 ^{AD}	2	Lower Lift Arm Pin
10	26317100	1	Torsion Bar, 3/8" Dia. For 40" Deep Steel & 48" Deep Aluminum Wedge
11	26317300	1	Torsion Bar Pivot Ass'y For 3/8" Dia. Torsion Bar
12	75087574	1	Shoulder Screw For 3/8" Dia Torsion Bar
13	25455	2	Hinge Pin, 1" Dia x 2-1/4" lg
14	30036	4	Bolt, 1/4" x 1-1/2" lg.
15	30212	4	Nut, 1/4" Lock
16	75089542 ^{ABCD}	4	Roll Pin, Ø1/2" x 2" lg.
17	75089541 ^{ABCDE}	2	Roll Pin, Ø1/4" x 1-7/8" lg.
18	69012	1	Cart Stop, curb side
	69011		Cart Stop, street side
19	16803	2	Spring, Cart Stop Latch
20	69014	2	Pin, Latch, Cart Stop
21	69013	2	Shoulder Screw
22	69286	6	Shim, Shoulder Screw
23	69299	2	Bushing, Shoulder Screw
24	68440	4	Spring, Cart Stop Torsion
25	16802	2	Roll Pin, Ø3/16" x 7/8" lg.
26	66128	1	Wear Pad
27	40198	4	Pop Rivet, 1/4"x1/2"-5/8" Grip
28	52828	10	Screw, M10x70 Pan Head
29	66113	1	Side Plate, driver side
30	66127	1	Side Plate, curb side
31	66120	1	Aluminum Extrusion, Ramp Board
32	66119	1	Aluminum Extrusion, Tapered Board

ITEM	PART NUMBER	QTY	DESCRIPTION
33	66118	1	Aluminum Extrusion, Straight Closed 8"
34	66115	1	Aluminum Extrusion, Center Board 6"
35	66116	1	Aluminum Extrusion, Center Board 8"
36	66117	1	Aluminum Extrusion, Straight Closed 8"
37	66122	1	Support Ass'y, Torsion Bar Anchor
38	76886	8	Screw, M8x50Pan Head
39	66103	1	Frame, Deck Ass'y, Galvanized

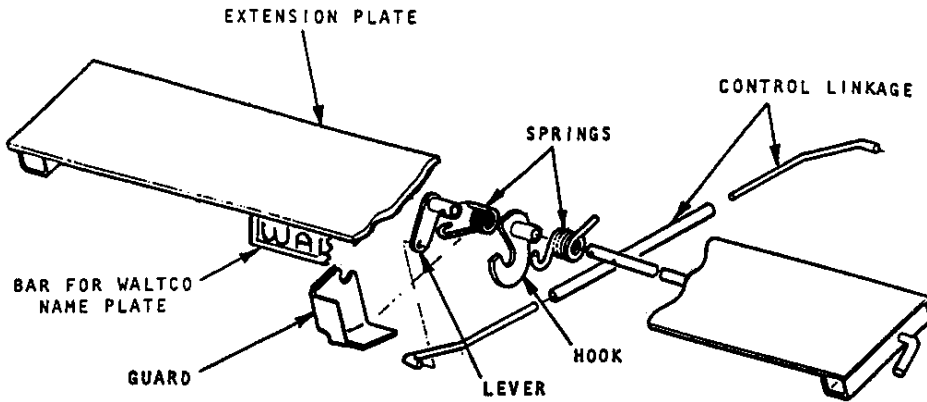
Complete Platforms (Deck and Deck Extension) Assembly

	66100	1	Platform, 36" x 72" + 6"
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- ^A Included in Hinge Assembly Replacement Kit (wedge) 80001222
^B Included in E-25RM Bearing Replacement Kit 80000730
^C Included in E-30RM Bearing Replacement Kit 80001034
^D Included in Pin Replacement Kit 80001223
^E Included in Cylinder Replacement Kit 20295401

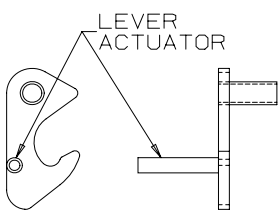
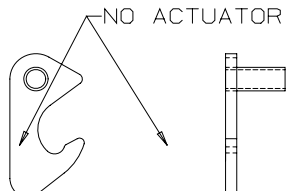
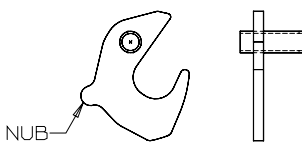
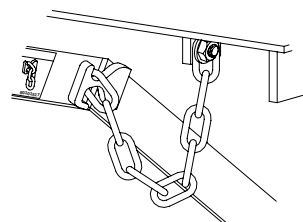
*Torque Bolts to 30 ft-lbs.

E-SERIES BED EXTENSION ASSEMBLY



Common Features

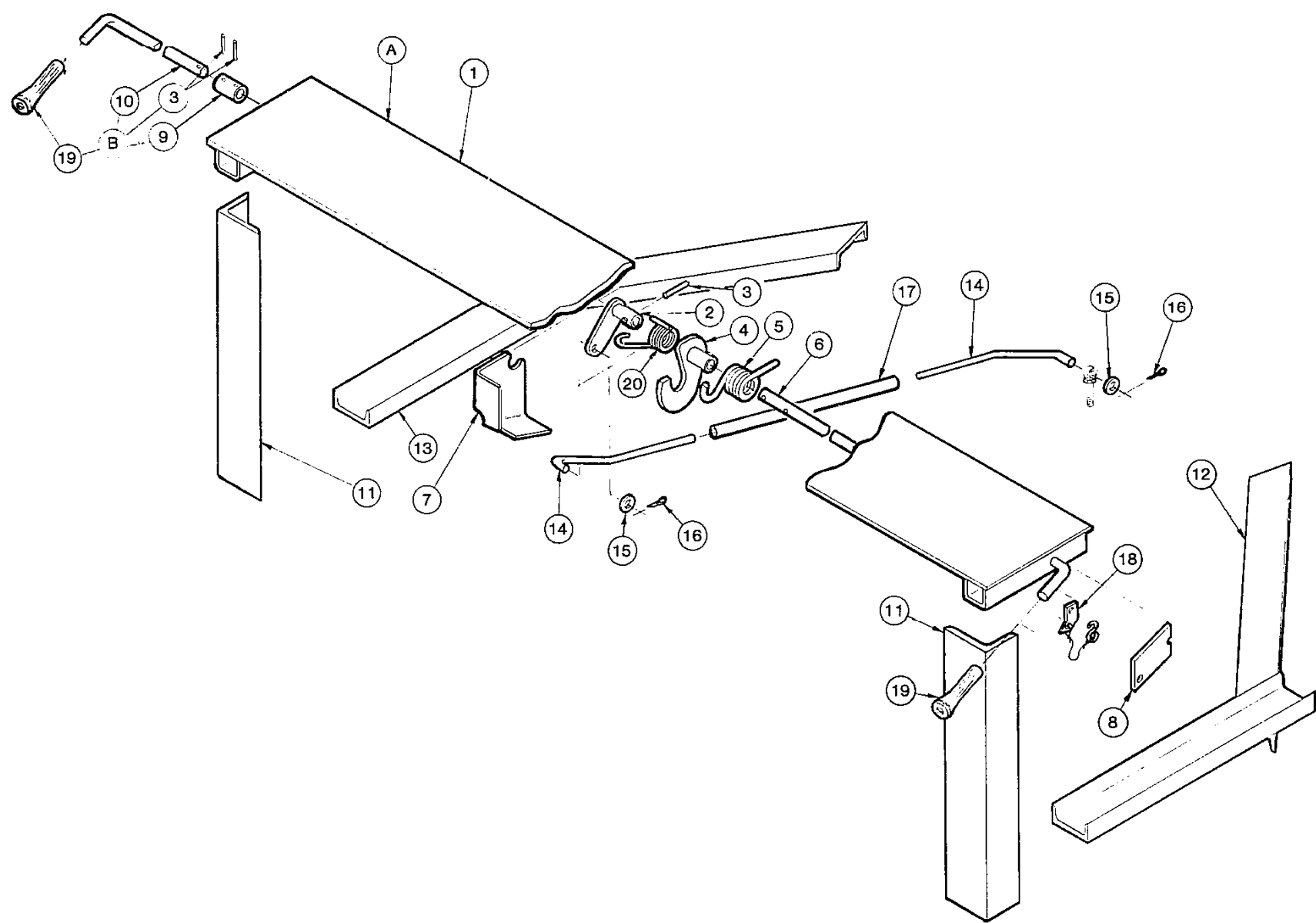
- 10" deep extension plate
- 94" or 98" wide extension plate

PM-189 Built thru 2/94	PM-381 Built 2-94 thru 3-95	PM-189A Built 3-95 thru 3-96 PM-417 Built 3-96 thru 1-00 PM-508 Built 1-00 thru 5-03 PM-508A Built 5-03 thru 4-04 PM-508B Built 4-04 thru 6-09	PM-779 Built from 6-09
Manual or Electric Controls	Electric Controls Only	Electric Controls Only	Electric Controls Only
Guard	No guard	No guard	No guard
Two springs	One spring	One spring	No Spring
Lever	No lever	No lever	No Lever
Control linkage (on manual units only)	No control linkage	No control linkage	No control linkage
Bar for Waltco nameplate	Bar for Waltco nameplate	No bar	No bar
Hook with lever actuator 	Hook without lever actuator 	Hook with nub 	Latch Chain 

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

80101053 Rev. 05 8/09

E-25 BED EXTENSION
(Built thru 2-94)



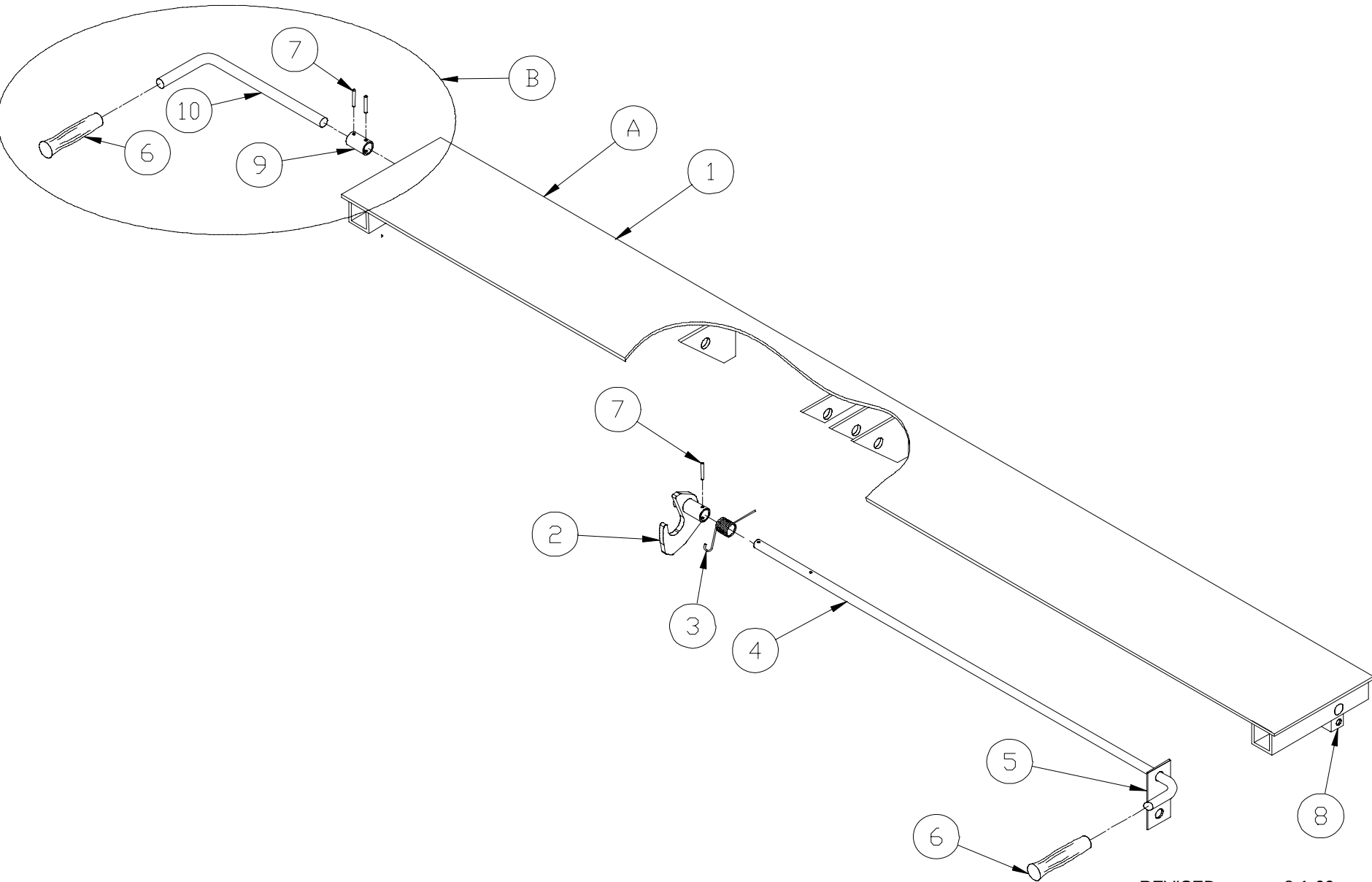
WALTCO
TRUCK EQUIPMENT CO.
E-25 SERIES

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

PM-189

ITEM	PART NUMBER	QTY	DESCRIPTION
A	26260000	1	Bed Extension (Including Items 1 to 8)
B	80000720	1	Flipaway Dual Control Kit (Includes Items 3, 9, 10, & 19)
1	26261000	1	Bed Extension Sub Assembly
2	26263000	1	Lever Assembly
3	75089547	1	Coiled Pin (3 Used On Dual Control Units)
4	26262000	1	Hook Assembly
5	26261600	1	Torsion Spring
6	20265100	1	Control Handle
7	26261500	1	Guard
8	22197103	1	Lockout Bar
9	26263202	1	Connector Sleeve (Dual Control Only)
10	26265102	1	Dual Control Handle (Dual Control Only)
11	26297100	2	Dock Bumper
12	26298001	1	Dock Bumper Brace (Curb Side)
13	26298051	1	Dock Bumper Brace (Street Side)
14	26291100	2	Control Rod
15	75088052	2	5/16" Flat Washer
16	75084053	2	3/32" Dia. x 1" Cotter Pin
17	20291200	1	Control Rod Tube
18	26297000	1	Lockout Device Assembly
19	75089330	1	Rubber Grip (2 Used On Dual Control)
20	26261800	1	Return Spring

F, C, E, SERIES BED EXTENSION, ELECTRIC CONTROLS
(Built 2-94 thru 3-95)



WALTCO
TRUCK EQUIPMENT CO.
F, C, E, SERIES

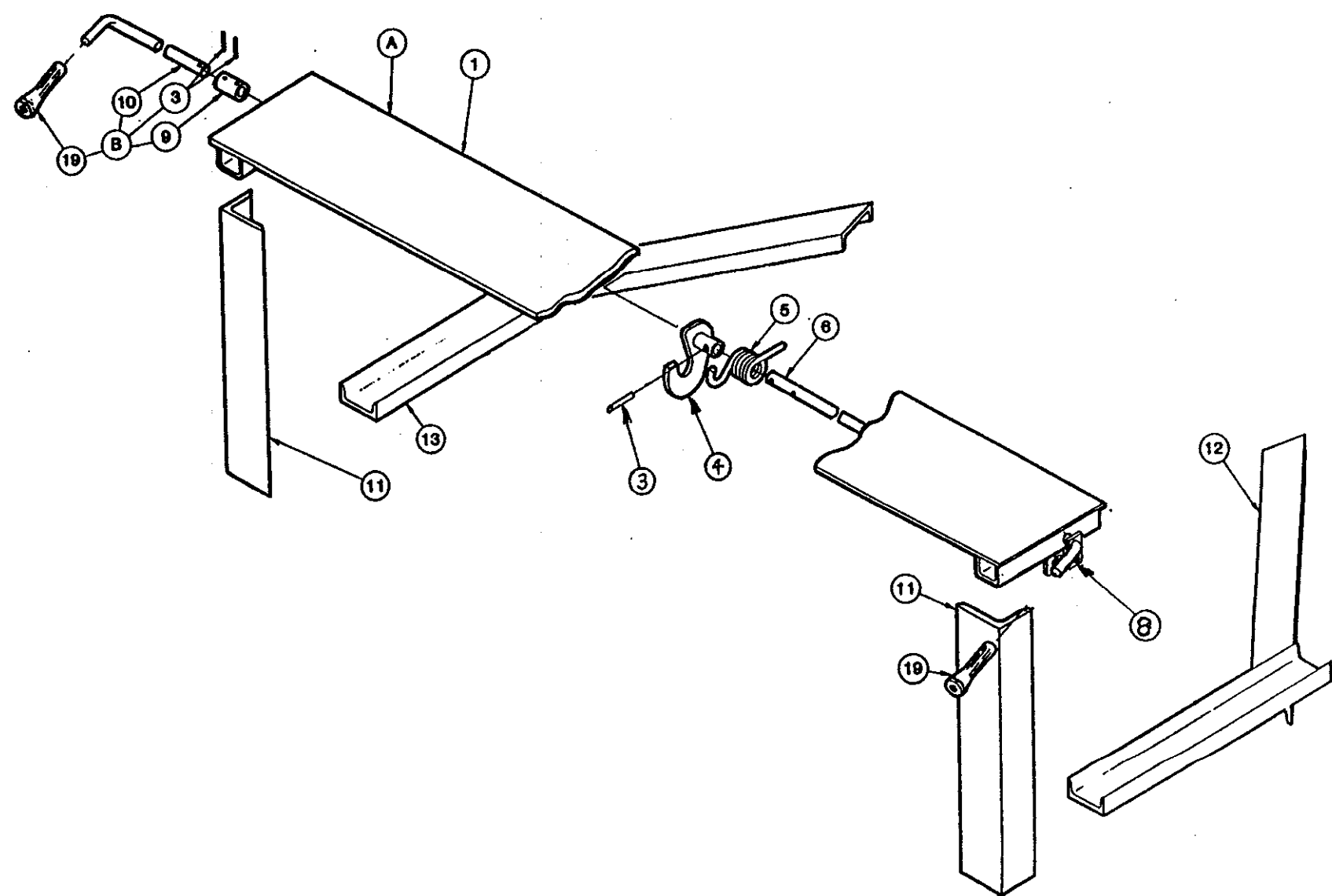
REVISED: 8-1-09
E.O. 6251
REV. 03

PM-381

ITEM	PART NUMBER	QTY	DESCRIPTION
A	20260005	1	Bed Extension Assembly Complete (96" Wide) (F-Series Only)
	20260006	1	Bed Extension Assembly Complete (102" Wide) (F-Series Only)
	22160005	1	Bed Extension Assembly Complete (C-Series Only)
	26260001	1	Bed Extension Assembly Complete (E-Series Only)
B	80000720	1	Flipaway Dual Control Kit (Includes Items 3, 7, 9, 10)
1	26261004	1	Bed Extension Sub Assembly (96" Wide) (F-Series Only)
	26261005	1	Bed Extension Sub Assembly (102" Wide) (F-Series Only)
	22161005	1	Bed Extension Sub Assembly (C-Series Only)
	26261001	1	Bed Extension Sub Assembly (E Series Only)
2	20262005	1	Hook Assembly (F-Series Only)
	22162005	1	Hook Assembly (C-Series Only)
	26262001	1	Hook Assembly (E-Series Only)
3	20261600	1	Torsion Spring
4	20265105	1	Control Handle (96" Wide)
	20265106	1	Control Handle (102" Wide)
5	22197104	1	Lock Out Clip
6	75089330	1	Rubber Grip (2 Used on Dual Control)
7	75089547	1	3/16" Dia. Coiled Pin (3 Used on Dual control)
8	33021800	1	Lock Out Clip
9	26263202	1	Dual Control Sleeve
10	26265102	1	Dual Control Handle

C & E SERIES BED EXTENSION

(Built 3-95 thru 3-96)



WALTCO
TRUCK EQUIPMENT CO.
C & E SERIES

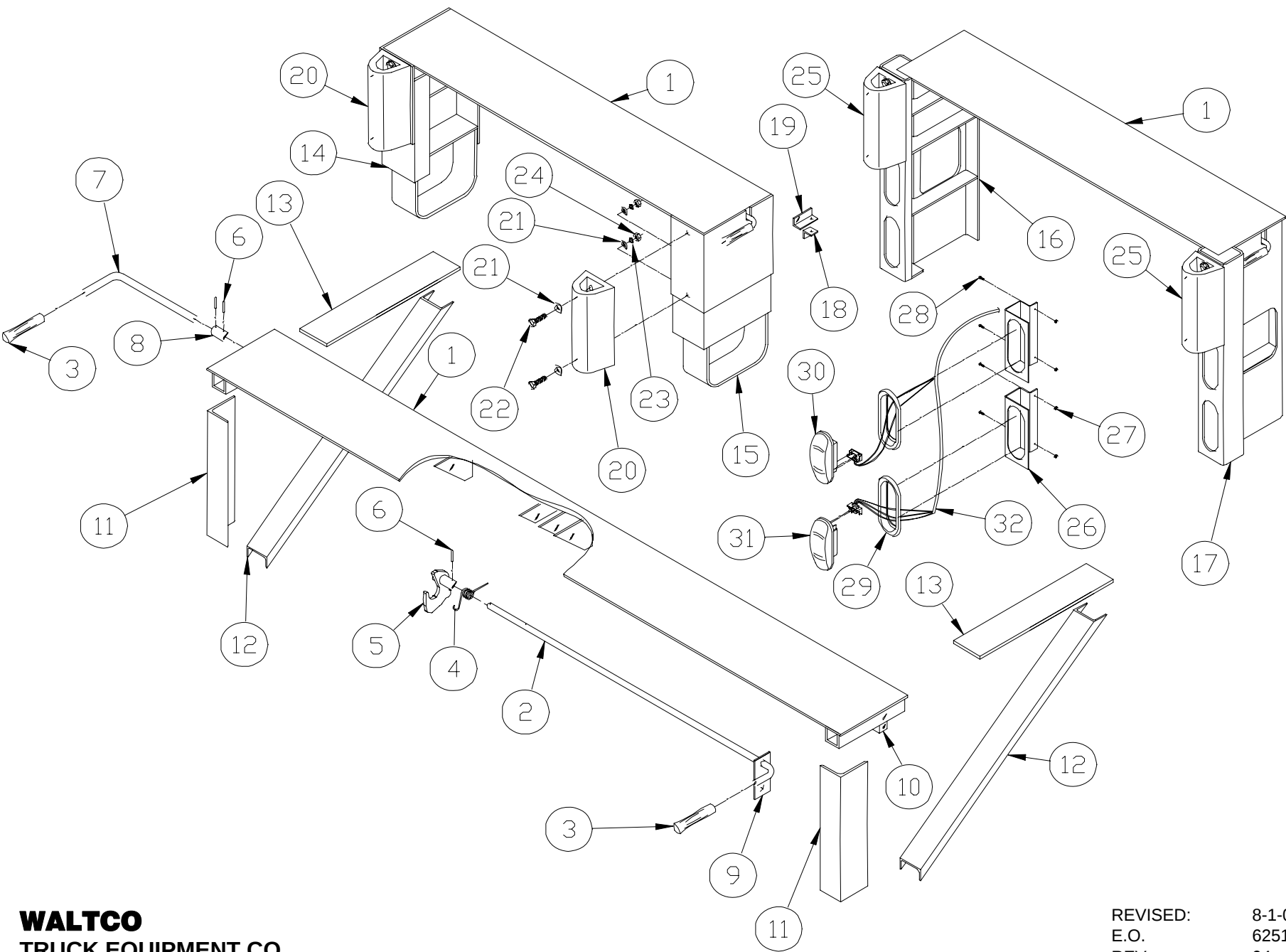
REVISED: 8-1-09
E.O. 6251
REV. 02

PM-189A

ITEM	PART NUMBER	QTY	DESCRIPTION
A	26260002	1	Bed Extension - 96" (Including Items 1 to 8)
	26260003	1	Bed Extension - 102" (Including Items 1 to 8)
B	80000720	1	Flipaway Dual Control Kit (Includes Items 3, 9, 10, & 19)
1	26261002	1	Bed Extension Sub Assembly
	26261003	1	Bed Extension Sub Assembly
3	75089547	1	Coiled Pin (3 Used On Dual Control Units)
4	26262002	1	Hook Assembly
5	20261600	1	Torsion Spring
6	20265105	1	Control Handle (96")
	20265106	1	Control Handle (102")
8	22197104	1	Lockout Bar
9	26263202	1	Connector Sleeve (Dual Control Only)
10	26265102	1	Dual Control Handle (Dual Control Only)
11	26297100	2	Dock Bumper
12	26298001	1	Dock Bumper Brace (Curb Side)
13	26298051	1	Dock Bumper Brace (Street Side)
19	75089330	1	Rubber Grip (2 Used On Dual Control)

F, C, E SERIES BED EXTENSION

(Built 3-96 thru 1-00)



WALTCO
TRUCK EQUIPMENT CO.
F, C, E SERIES

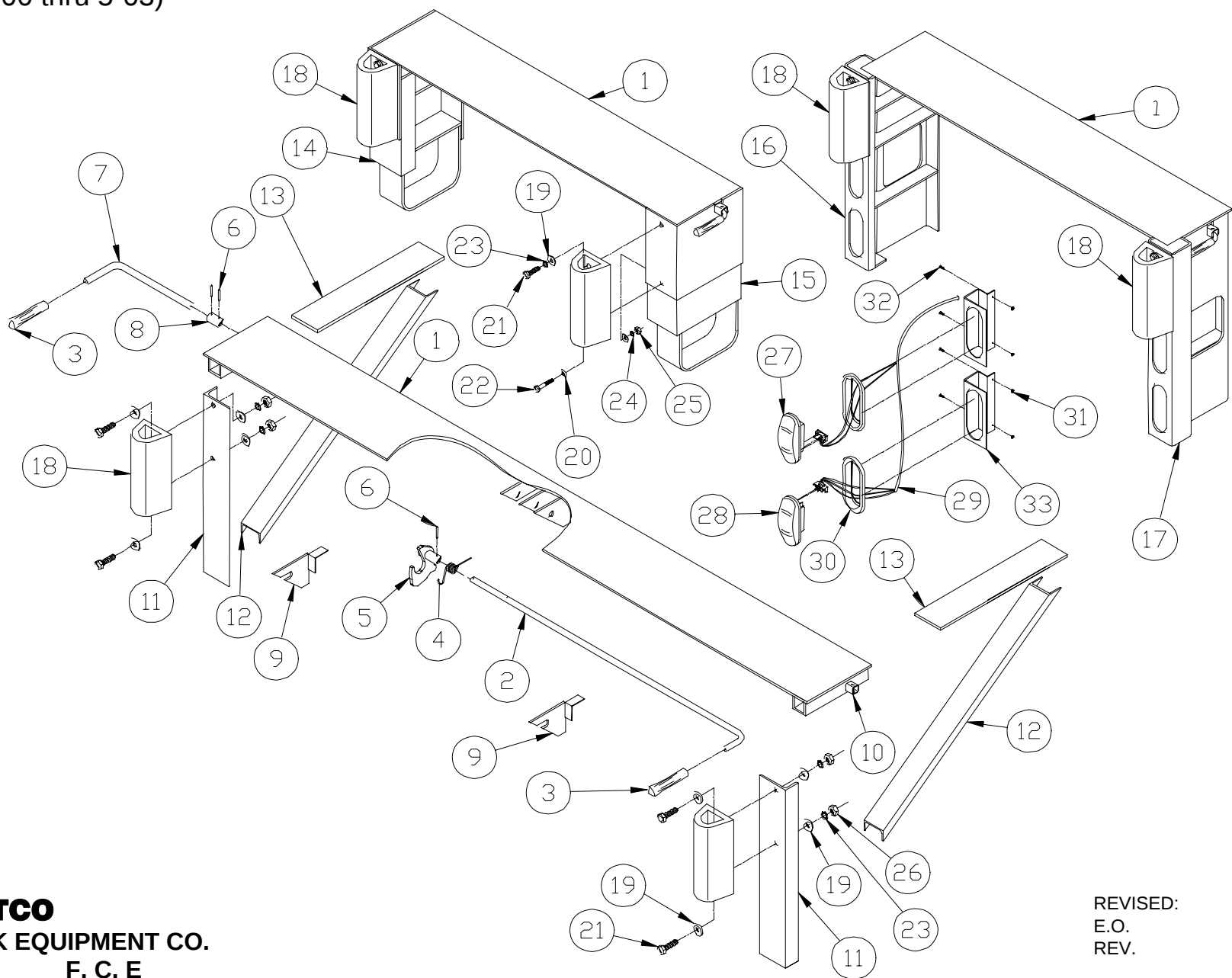
REVISED: 8-1-09
E.O. 6251
REV. 04

PM-417

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26260002	1	Bed Extension - 96"
	26260003	1	Bed Extension - 102"
2	20265105	1	Control Handle (96" Bed Extension)
	20265106	1	Control Handle (102" Bed Extension)
3	75089330 ❖	1	Rubber Grip (2 Used On Dual Control)
4	20261600	1	Torsion Spring
5	26262002	1	Hook Assembly
6	75089547 ❖	1	Coiled Pin (3 Used On Dual Control Units)
7	26265102 ❖	1	Dual Control Handle (Dual Control Only)
8	26263202 ❖	1	Connector Sleeve (Dual Control Only)
9	22197104	1	Lockout Bar
10	33021800	1	Lockout Clip
11	26297102 ⌘	2	Dock Bumper Angle
12	26298003 ⌘	2	Support Channel
13	26298004 ⌘	2	Support Bar
14	26298052 ■	1	Dock Bumper (Driver's Side)
15	26298002 ■	1	Dock Bumper (Curb Side)
16	22597051 ○	1	Dock Bumper for lights (Driver's Side)
17	22597001 ○	1	Dock Bumper for lights (Curb Side)
18	26298600 ■○	1	Lockout Angle
19	26298500 ■○	1	Lockout Angle
20	26297602 ◆	2	Rubber Bumper
21	75088057 ●◆	8	Washer 5/8"
22	75086159 ●◆	4	Hex Bolt 5/8"-11 x 3" lg. Grade 2
23	75088085 ●◆	4	Lock Washer 5/8"
24	75085012 ●◆	4	Hex Nut 5/8"-11
25	26297600 ●	2	Rubber Bumper
26	22597102 ○	4	Tail Light Bracket
27	75085000 ○	8	Hex Nut #10-32
28	75086732 ○	8	Machine Screw #10-32 x 1" lg.
29	75089376 ○	4	Light Grommet
30	75089374 ○	2	Tail Light Backup (Tractors only) (Clear)
	75089373 ○	2	Tail Light S, T & T (Trailers only) (Red)
31	75089373 ○	2	Tail Light S, T & T (Red)
32	22575200 ○	2	Harness, 2 Lamp

- ❖ Included in dual control kit 80000720
- Rubber Bumper Kit 26297003 (For Heavy Duty Dock Bumper Kits)
- Rubber Bumper Kit 22596011 (For Super Duty Dock Bumper Kits with Lights)
- ◆ Rubber Bumper Kit 26297002 (For Super Duty without Lights)
- Super Duty Dock Bumper Kit 26296002 (without Lights)
- Super Duty Dock Bumper Kit With (4) Lights 22596001 (Tractor)
- Super Duty Dock Bumper Kit With (4) Lights 22596001 (Trailer)
- ⌘ Heavy Duty Dock Bumper Kit 26296003

BED EXTENSION
(Built 1-00 thru 5-03)



WALTCO
TRUCK EQUIPMENT CO.
F, C, E

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

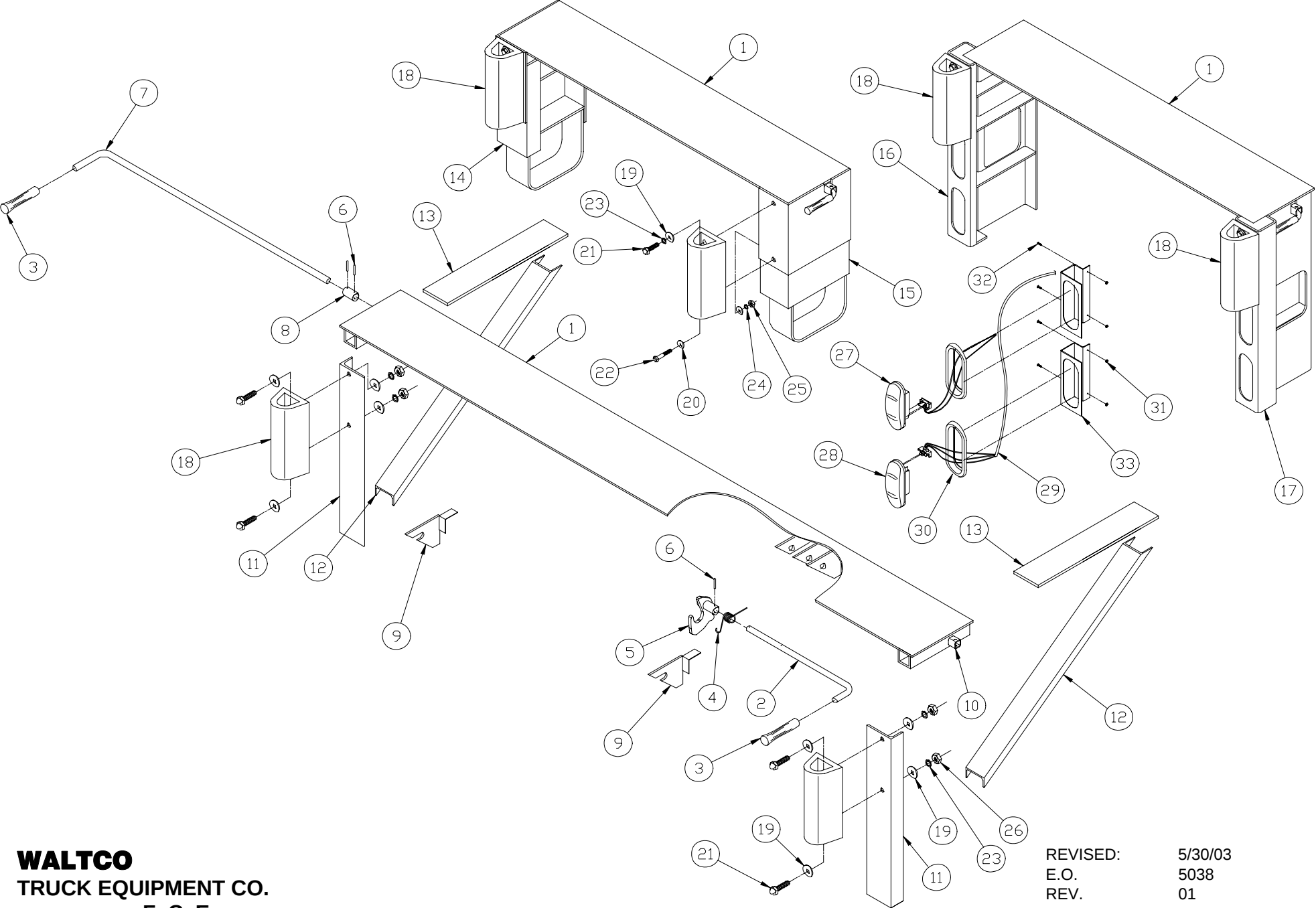
PM-508

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26360001	1	Bed Extension – 96” E-30 only
	26360002		Bed Extension – 102” E-30 only
	26260006		Bed Extension – 96”
	26260007		Bed Extension – 102”
2	26360101 ^L	1	Control Handle 96” Bed Extension E-30 only
	26360102		Control Handle 102” Bed Extension E-30 only
	26265100 ^I		Control Handle 96” Bed Extension
	26265101		Control Handle 102” Bed Extension
3	75089330 ^{A I K L}	1	Handle Grip (2 used with dual controls)
4	20261600 ^{I L}	1	Torsion Spring
5	26262002 ^{I L}	1	Hook Assembly
7	75089547 ^{A I K L}	1	Roll Pin (3 used with dual control)
	26265102 ^A		Dual Control Handle (Dual Control only)
	26365102 ^K		Dual Control Handle (Dual Control only) E-30 only
8	26263202 ^{A K}	1	Connector Sleeve (Dual Control only)
9	26266001	2	Bed Extension Gauge/Gusset
10	26265200	1	Control Handle Collar
11	26297102 ^B	2	Dock Bumper Angle
12	26298003 ^B	2	Support Channel
13	26298004 ^B	2	Support Bar
14	26298050 ^C	1	Super Duty Dock Bumper (Driver's Side)
15	26298010 ^C	1	Super Duty Dock Bumper (Curb Side)
16	22597051 ^{D E}	1	Super Duty Dock Bumper w/lights (D.S.)
17	22597001 ^{D E}	1	Super Duty Dock Bumper w/lights (C.S.)
18	26297600 ^{F G H}	2	Rubber Bumper
19	75088057 ^{F G H}	8*	Washer, 5/8”
20	75088067 ^G	4	Washer, 1/2”
21	75086155 ^{F G H}	4 ^Δ	Hex Bolt, 5/8”-11 x 2” lg.
22	75086110 ^G	2	Hex Bolt, 1/2”-13 x 2-1/2” lg.
23	75088085 ^{F G H}	4 ^Δ	Lock Washer, 5/8”
24	75088083 ^G	2	Lock Washer, 1/2”
25	75085008 ^G	2	Hex Nut, 1/2”-13
26	75085012 ^F	4	Hex Nut, 5/8”-11
27	75089374 ^D	2	Taillight Backup (Tractors only) (Clear)
	75089373 ^{D E}		Taillight S, T & T (Trailers only) (Red)
28	75089373 ^{D E}	2	Taillight S, T & T (Red)
29	22575200 ^{D E}	2	Harness, 2 Lamp
30	75089376 ^{D E}	4	Light Grommet

ITEM	PART NUMBER	QTY	DESCRIPTION
31	75085000 ^{D E}	8	Hex Nut, #10-32
32	75086732 ^{D E}	8	Machine Screw, #10-32 x 1” lg.
33	22597102 ^{D E}	4	Taillight Bracket

- ^A Included in Dual Control Kit 80000720
- ^B Heavy Duty dock Bumper Kit 26296003
- ^C Super Duty dock Bumper Kit 262960004 (without lights)
- ^D Super Duty dock Bumper Kit With (4) Lights 22596001 (Tractor)
- ^E Super Duty dock Bumper Kit With (4) Lights 22596003 (Trailer)
- ^F Rubber Bumper Kit 26297003 (For Heavy Duty Dock Bumper Kit)
- ^G Rubber Bumper Kit 26297004 (For Super Duty Dock Bumper Kit w/o Lights)
- ^H Rubber Bumper Kit 22596011 (For Super Duty Dock Bumper Kit With Lights)
- ^I Included in bed Extension Replacement Kit 80000951 (F,C,E)
- ^K Included in Dual Control Kit (80000431)
- ^L Included in E-30 Bed Extension Replacement Kit (80000969).
- * Quantity of 4 for 22596011, Quantity of 2 for 26297004
- ^Δ Quantity of 2 for 26297004

BED EXTENSION
(Built 5-03 thru 4-04)



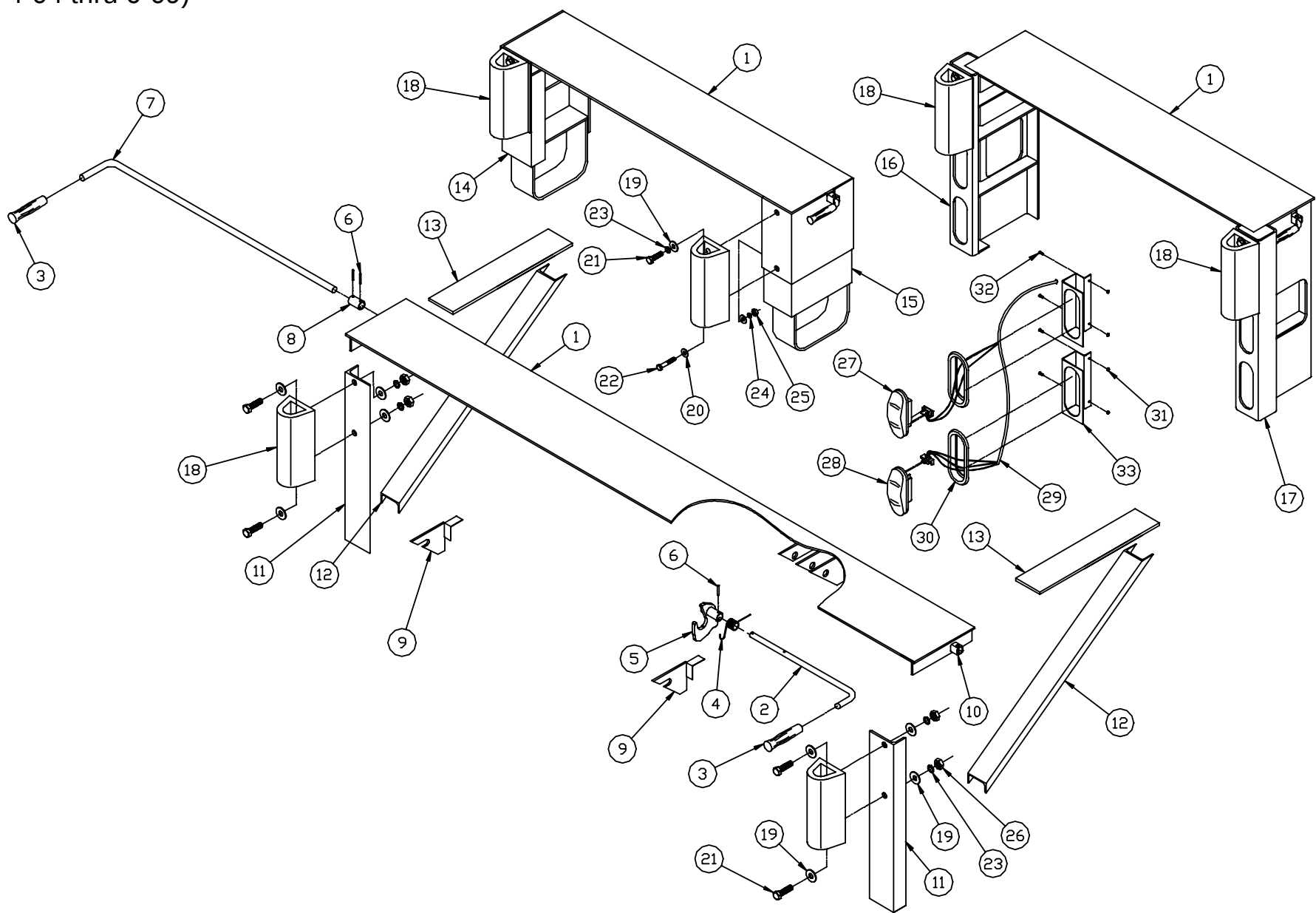
WALTCO
TRUCK EQUIPMENT CO.
F, C, E

REVISED: 5/30/03
E.O. 5038
REV. 01
PM-508A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26360001	1	Bed Extension – 96"
	26360002		Bed Extension – 102"
2	26360101 ^L	1	Control Handle 96" Bed Extension
	26360102		Control Handle 102" Bed Extension
3	75089330 ^{L K}	1	Handle Grip (2 used with dual controls)
4	20261600 ^L	1	Torsion Spring
5	26262002 ^L	1	Hook Assembly
6	75089547 ^{L K}	1	Roll Pin (3 used with dual control)
7	26365102 ^K		Dual Control Handle (Dual Control only)
8	26263202 ^K	1	Connector Sleeve (Dual Control only)
9	26266001	2	Bed Extension Gauge/Gusset
10	26265200	1	Control Handle Collar
11	26297102 ^B	2	Dock Bumper Angle
12	26298003 ^B	2	Support Channel
13	26298004 ^B	2	Support Bar
14	26298050 ^C	1	Super Duty Dock Bumper (Driver's Side)
15	26298010 ^C	1	Super Duty Dock Bumper (Curb Side)
16	22597051 ^{D E}	1	Super Duty Dock Bumper w/lights (D.S.)
17	22597001 ^{D E}	1	Super Duty Dock Bumper w/lights (C.S.)
18	26297600 ^{F G H}	2	Rubber Bumper
19	75088057 ^{F G H}	8*	Washer, 5/8"
20	75088067 ^G	4	Washer, 1/2"
21	75086155 ^{F G H}	4 ^Δ	Hex Bolt, 5/8"-11 x 2" lg.
22	75086110 ^G	2	Hex Bolt, 1/2"-13 x 2-1/2" lg.
23	75088085 ^{F G H}	4 ^Δ	Lock Washer, 5/8"
24	75088083 ^G	2	Lock Washer, 1/2"
25	75085008 ^G	2	Hex Nut, 1/2"-13
26	75085012 ^F	4	Hex Nut, 5/8"-11
27	75089374 ^D	2	Taillight Backup (Tractors only) (Clear)
28	75089373 ^{DE}	2	Taillight S, T & T (Trailers only) (Red)
	75089373 ^{DE}		Taillight S, T & T (Red)
29	22575200 ^{DE}	2	Harness, 2 Lamp
30	75089376 ^{DE}	4	Light Grommet
31	75085000 ^{DE}	8	Hex Nut, #10-32
32	75086732 ^{DE}	8	Machine Screw, #10-32 x 1" lg.
33	22597102 ^{DE}	4	Taillight Bracket

^B Heavy Duty dock Bumper Kit 26296003
^C Super Duty dock Bumper Kit 262960004 (without lights)
^D Super Duty dock Bumper Kit With (4) Lights 22596001 (Tractor)
^E Super Duty dock Bumper Kit With (4) Lights 22596003 (Trailer)
^F Rubber Bumper Kit 26297003 (For Heavy Duty Dock Bumper Kit)
^G Rubber Bumper Kit 26297004 (For Super Duty Dock Bumper Kit w/o Lights)
^H Rubber Bumper Kit 22596011 (For Super Duty Dock Bumper Kit With Lights)
^K Included in Dual Control Kit (80000431)
^L Included in Bed Extension Replacement Kit (80000969).
* Quantity of 4 for 22596011, Quantity of 2 for 26297004
^Δ Quantity of 2 for 26297004

BED EXTENSION
(Built 4-04 thru 6-09)



WALTCO LIFT CORP.
F, C, E, EZL

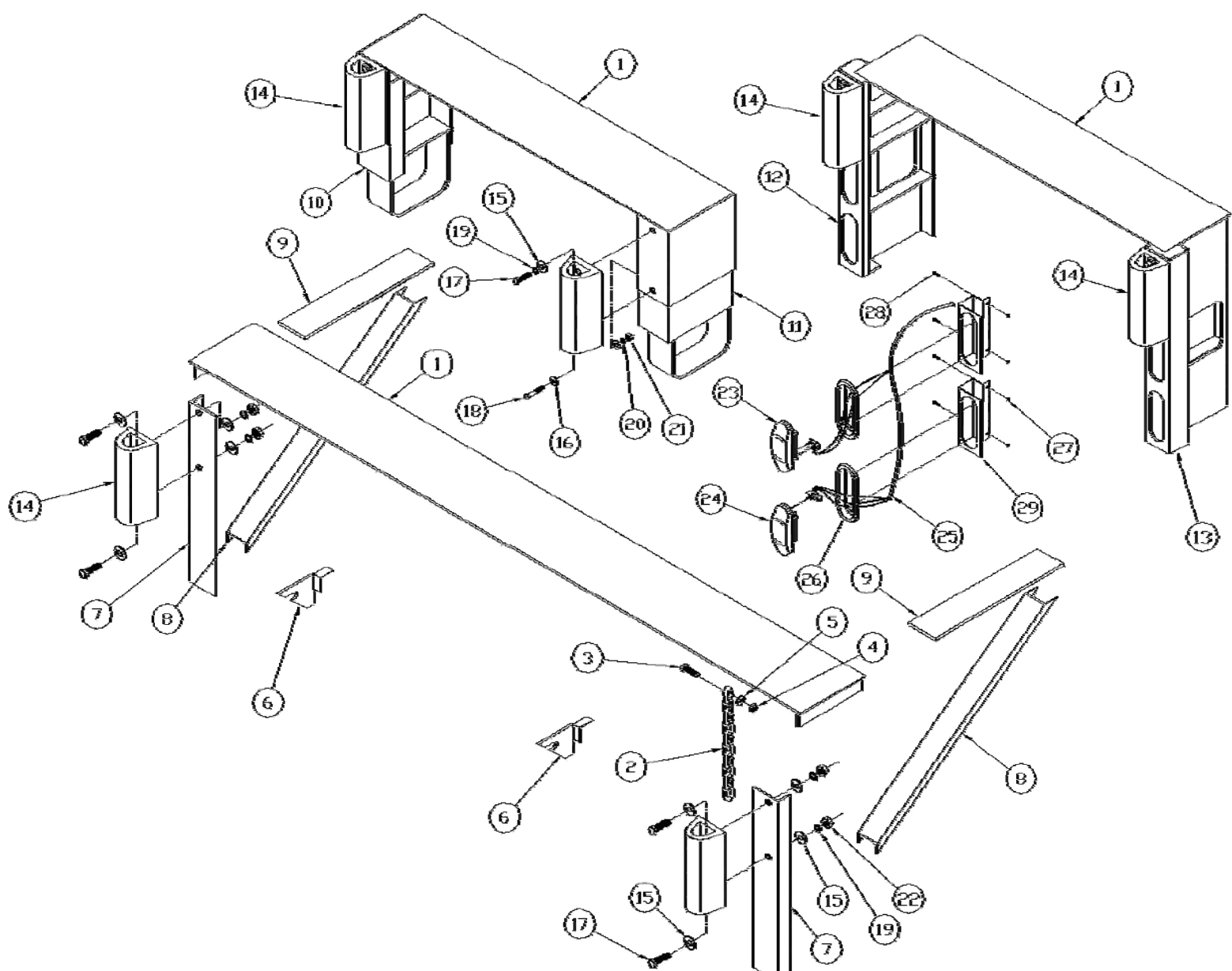
REVISED: 7-1-08
E.O. 6046
REV. 02

PM-508B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	26360001 ^A	1	Bed Extension – 96"
	26360002 ^A		Bed Extension – 102"
2	26360101 ^L	1	Control Handle 96" Bed Extension
	26360102		Control Handle 102" Bed Extension
3	75089330 ^{L K}	1	Handle Grip (2 used with dual controls)
4	20261600 ^L	1	Torsion Spring
5	26262002 ^L	1	Hook Assembly
6	75089547 ^{L K}	1	Roll Pin (3 used with dual control)
7	26365102 ^K		Dual Control Handle (Dual Control only)
8	26263202 ^K	1	Connector Sleeve (Dual Control only)
9	26266001	2	Bed Extension Gauge/Gusset
10	26265205	1	Control Handle Collar
11	26297102 ^B	2	Dock Bumper Angle
12	26298003 ^B	2	Support Channel
13	26298004 ^B	2	Support Bar
14	26298050 ^C	1	Super Duty Dock Bumper (Driver's Side)
15	26298010 ^C	1	Super Duty Dock Bumper (Curb Side)
16	22597051 ^{D E}	1	Super Duty Dock Bumper w/lights (D.S.)
17	22597001 ^{D E}	1	Super Duty Dock Bumper w/lights (C.S.)
18	26297600 ^{F G H}	2	Rubber Bumper
19	75088057 ^{F G H}	8*	Washer, 5/8"
20	75088067 ^G	4	Washer, 1/2"
21	75086155 ^{F G H}	4 ^Δ	Hex Bolt, 5/8"-11 x 2" lg.
22	75086110 ^G	2	Hex Bolt, 1/2"-13 x 2-1/2" lg.
23	75088085 ^{F G H}	4 ^Δ	Lock Washer, 5/8"
24	75088083 ^G	2	Lock Washer, 1/2"
25	75085008 ^G	2	Hex Nut, 1/2"-13
26	75085012 ^F	4	Hex Nut, 5/8"-11
27	75089374 ^D	2	Taillight Backup (Tractors only) (Clear)
28	75089373 ^{DE}	2	Taillight S, T & T (Trailers only) (Red)
	75089373 ^{DE}		Taillight S, T & T (Red)
29	22575200 ^{DE}	2	Harness, 2 Lamp
30	75089376 ^{DE}	4	Light Grommet
31	75085000 ^{DE}	8	Hex Nut, #10-32
32	75086732 ^{DE}	8	Machine Screw, #10-32 x 1" lg.
33	22597102 ^{DE}	4	Taillight Bracket

^A Kit, 80001088, Bed Extension Install, is required for mounting bed extensions
^B Heavy Duty dock Bumper Kit 26296003
^C Super Duty dock Bumper Kit 262960004 (without lights)
^D Super Duty dock Bumper Kit With (4) Lights 22596001 (Tractor)
^E Super Duty dock Bumper Kit With (4) Lights 22596003 (Trailer)
^F Rubber Bumper Kit 26297003 (For Heavy Duty Dock Bumper Kit)
^G Rubber Bumper Kit 26297004 (For Super Duty Dock Bumper Kit w/o Lights)
^H Rubber Bumper Kit 22596011 (For Super Duty Dock Bumper Kit With Lights)
^K Included in Dual Control Kit (80000431)
^L Included in Hook and Handle Replacement Kit (80000969).
* Quantity of 4 for 22596011, Quantity of 2 for 26297004
^Δ Quantity of 2 for 26297004

BED EXTENSION
(Built from 6-09)



ITEM	PART NUMBER	QTY	DESCRIPTION
1	26360003 ^A	1	Bed Extension – 96"
	26360004 ^A		Bed Extension – 102"
2	22598100	1	Latch Chain
3	75086225	1	Hex Bolt, 7/16-14 X 1-1/2" long, Grade 5
4	75085178	1	Lock Nut, 7/16"-14
5	75088056	1	Washer, 1/2"
6	26266001	2	Bed Extension Gauge/Gusset
7	26297102 ^B	2	Dock Bumper Angle
8	26298003 ^B	2	Support Channel
9	26298004 ^B	2	Support Bar
10	26298050 ^C	1	Super Duty Dock Bumper (Driver's Side)
11	26298010 ^C	1	Super Duty Dock Bumper (Curb Side)
12	22597051 ^{D E}	1	Super Duty Dock Bumper w/lights (D.S.)
13	22597001 ^{D E}	1	Super Duty Dock Bumper w/lights (C.S.)
14	26297600 ^{F G H}	2	Rubber Bumper
15	75088057 ^{F G H}	8*	Washer, 5/8"
16	75088067 ^G	4	Washer, 1/2"
17	75086155 ^{F G H}	4 ^Δ	Hex Bolt, 5/8"-11 x 2" lg.
18	75086110 ^G	2	Hex Bolt, 1/2"-13 x 2-1/2" lg.
19	75088085 ^{F G H}	4 ^Δ	Lock Washer, 5/8"
20	75088083 ^G	2	Lock Washer, 1/2"
21	75085008 ^G	2	Hex Nut, 1/2"-13
22	75085012 ^F	4	Hex Nut, 5/8"-11
23	75089374 ^D	2	Taillight Backup (Tractors only) (Clear)
24	75089373 ^{D E}	2	Taillight S, T & T (Trailers only) (Red)
	75089373 ^{D E}	2	Taillight S, T & T (Red)
25	22575200 ^{D E}	2	Harness, 2 Lamp
26	75089376 ^{D E}	4	Light Grommet
27	75085000 ^{D E}	8	Hex Nut, #10-32
28	75086732 ^{D E}	8	Machine Screw, #10-32 x 1" lg.
29	22597102 ^{D E}	4	Taillight Bracket

^A Kit, 80001088, Bed Extension Install, is required for mounting bed extensions

^B Heavy Duty dock Bumper Kit 26296003

^C Super Duty dock Bumper Kit 262960004 (without lights)

^D Super Duty dock Bumper Kit With (4) Lights 22596001 (Truck)

^E Super Duty dock Bumper Kit With (4) Lights 22596003 (Trailer)

^F Rubber Bumper Kit 26297003 (For Heavy Duty Dock Bumper Kit)

^G Rubber Bumper Kit 26297004 (For Super Duty Dock Bumper Kit w/o Lights)

^H Rubber Bumper Kit 22596011 (For Super Duty Dock Bumper Kit With Lights)

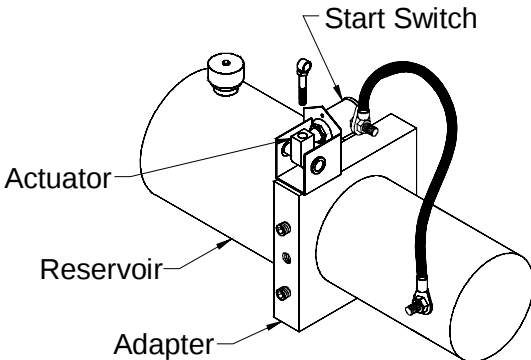
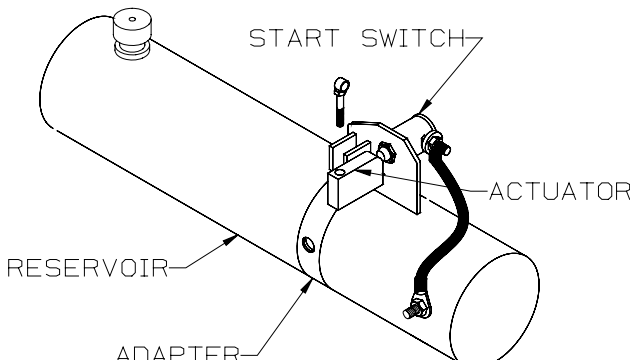
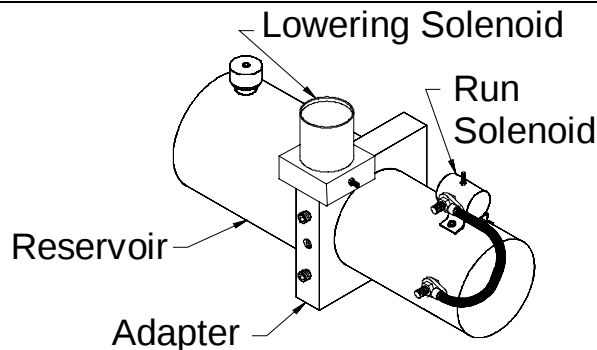
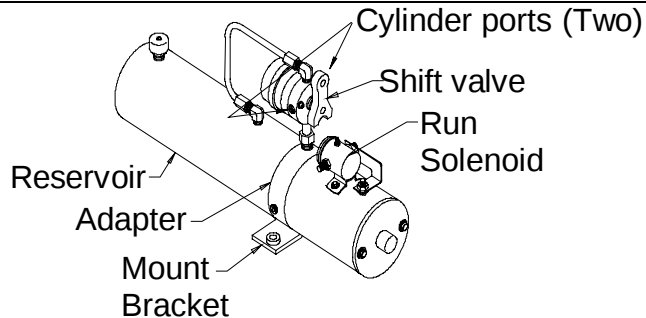
^K Included in Dual Control Kit (80000431)

* Quantity of 4 for 22596011, Quantity of 2 for 26297004

^Δ Quantity of 2 for 26297004

E-SERIES HYDRAULICS

(Prior to 2-94)

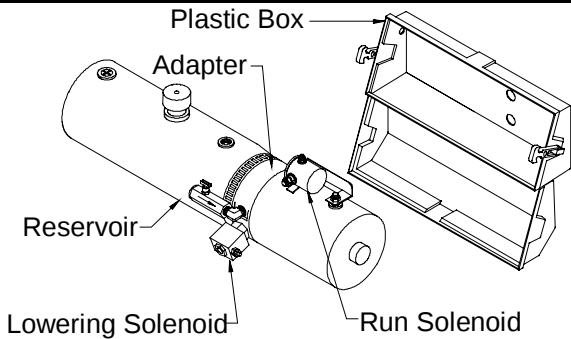
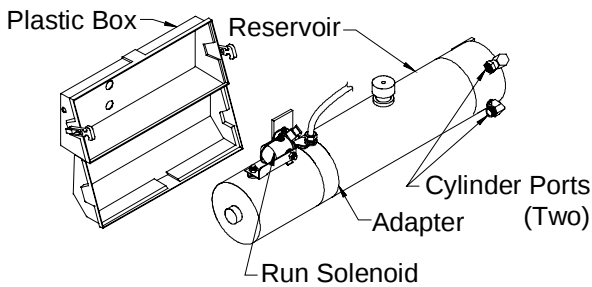
																																									
E-25 Manual Control - Fenner	E-25 Manual Control - Monarch																																								
																																									
E-25 Electric Control	E-25 Manual Power Down																																								
Common Features - Fenner and Monarch power units - Manual or electric controls "F" Series cylinders - Pressure set at 2400 psi - Pump mounted to brackets in middle of mount tube																																									
	E-25 <table><tr><td></td><td>Manual Control Fenner Pump</td><td>Manual Control Monarch Pump</td><td>Electric Control</td><td>Manual Power Down</td></tr><tr><td>Reservoir</td><td>Round</td><td>Round</td><td>Round</td><td>Round</td></tr><tr><td>Control</td><td>Start switch with actuator</td><td>Start switch with actuator</td><td>Release and control solenoid</td><td>Shift valve with control solenoid</td></tr><tr><td>Adapter</td><td>Square</td><td>Round</td><td>Square</td><td>Round</td></tr><tr><td>Motor</td><td>Spline drive</td><td>Spline drive</td><td>Spline drive</td><td>Tang drive</td></tr><tr><td>Hydraulic Layout</td><td>PM-100</td><td>PM-100</td><td>80100383</td><td>PM-273</td></tr><tr><td>Pump</td><td>PM-110B</td><td>PM-286</td><td>PM-111B</td><td>PM-247A</td></tr><tr><td>Cylinder</td><td>PM-263</td><td>PM-263</td><td>PM-263</td><td>PM-585</td></tr></table>		Manual Control Fenner Pump	Manual Control Monarch Pump	Electric Control	Manual Power Down	Reservoir	Round	Round	Round	Round	Control	Start switch with actuator	Start switch with actuator	Release and control solenoid	Shift valve with control solenoid	Adapter	Square	Round	Square	Round	Motor	Spline drive	Spline drive	Spline drive	Tang drive	Hydraulic Layout	PM-100	PM-100	80100383	PM-273	Pump	PM-110B	PM-286	PM-111B	PM-247A	Cylinder	PM-263	PM-263	PM-263	PM-585
	Manual Control Fenner Pump	Manual Control Monarch Pump	Electric Control	Manual Power Down																																					
Reservoir	Round	Round	Round	Round																																					
Control	Start switch with actuator	Start switch with actuator	Release and control solenoid	Shift valve with control solenoid																																					
Adapter	Square	Round	Square	Round																																					
Motor	Spline drive	Spline drive	Spline drive	Tang drive																																					
Hydraulic Layout	PM-100	PM-100	80100383	PM-273																																					
Pump	PM-110B	PM-286	PM-111B	PM-247A																																					
Cylinder	PM-263	PM-263	PM-263	PM-585																																					

80101095 Rev. 03 07/04

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

E-SERIES ELECTROPAK®

(Manufactured from 2-94 thru 6-97)

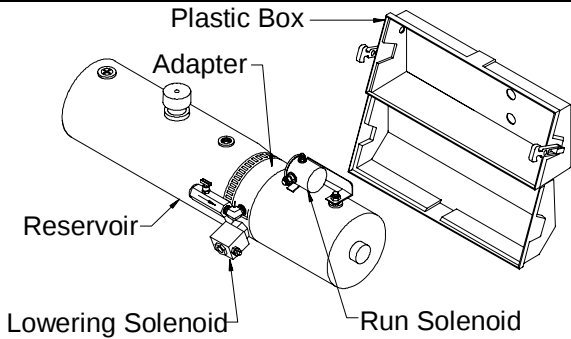
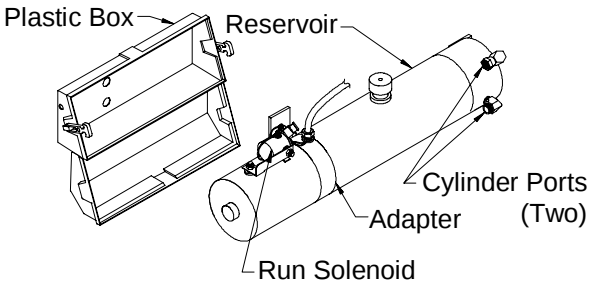
		
E-25 Electric Control	E-25 Electric Control Power Down	
Common Features • Monarch power units with ElectroPak® • Electric controls • "F" Series cylinder • Pump units shipped with plastic weather box • Pump mounted remotely to vehicle chassis		
	E-25	
	Electric Control	Electric Control Power Down
Reservoir	Round	Round
Pump Box	Plastic	Plastic
Adapter	Round	Round
Hydraulic Layout	PM-337	PM-341
Electrical Layout & Schematic	PM-343	PM-344
Pump	PM-352	PM-354
Cylinder	PM-263	PM-585

80101095 Rev. 02 04/03

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

E-SERIES HYDRAULIC and ELECTRIC

(Manufactured from 6-97 thru 1-00)

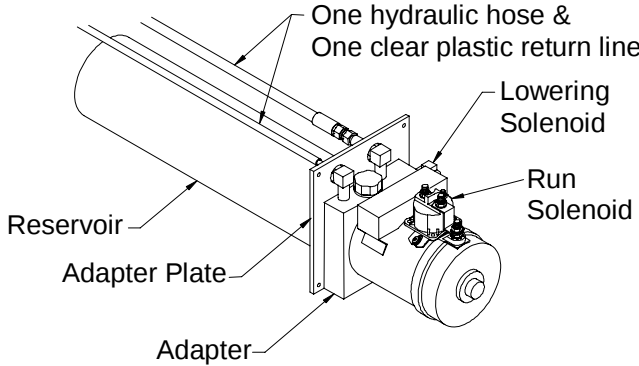
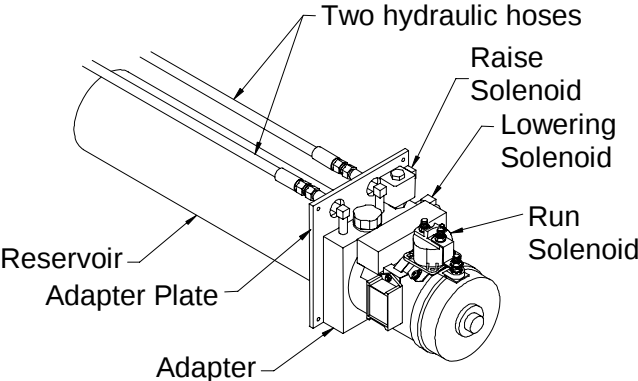
		
E-25 Electric Control	E-25 Electric Control Power Down	
Common Features • Monarch power units with ElectroPak® or ThermalPak® decal • Electric controls: Toggle Switch or Push Button control from 6-97 thru 10-98 Super Switch Control from 10-98 thru 1-00 • "F" Series reduced maintenance cylinder • Pressure set at 2700 psi • Pump mounted remotely to vehicle chassis • Thermalpak discontinued 6-07 • Added Thermal Protection to all pumps 6-07		
	E-25	
	Electric Control	Electric Control Power Down
Reservoir	Round	Round
Pump Box	Plastic	Plastic
Adapter	Round	Round
Hydraulic Layout	PM-379	PM-380 (Built from 6-97 thru 10-98) PM-494 (Built from 10-98 thru 1-00)
Electrical Layout & Schematic	PM-343	PM-344 (Built from 6-97 thru 10-98) PM-489 (Built from 10-98 thru 1-00)
Pump	PM-352	PM-354
Cylinder	PM-263	PM-264

80101096 Rev. 04 8/09

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

E-SERIES HYDRAULIC and ELECTRIC

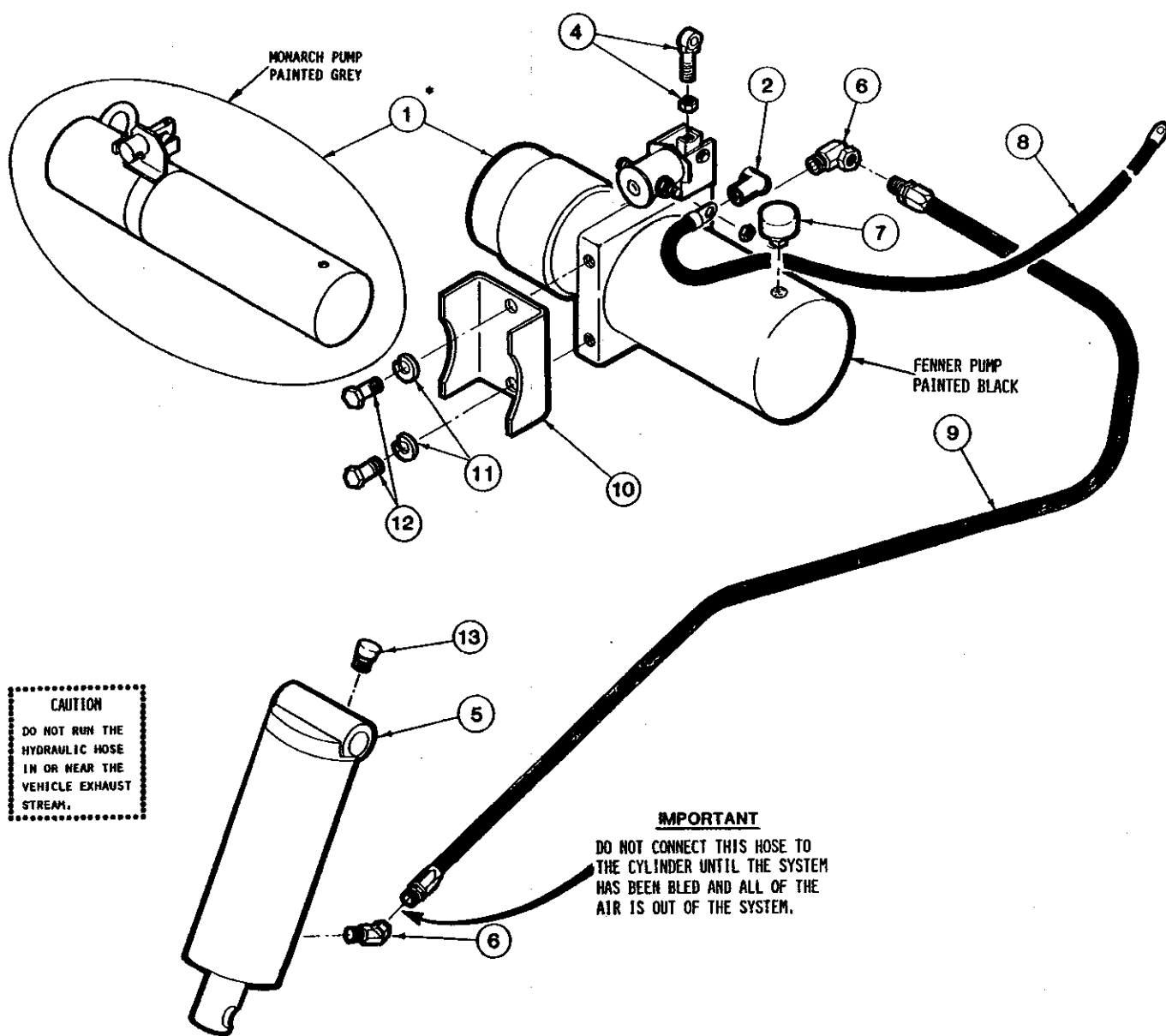
(Manufactured from 1-00)

		
E-25, 30 Electric Control	E-25, 30 Electric Control Power Down	
Common Features • Monarch power units with ElectroPak® or ThermalPak® decal • Electric controls • "F" Series reduced maintenance cylinder • Pressure set at 2700 psi • Pump units shipped with weather box • Pump mounted to curb side of liftgate mount tube (Pump Reservoir is inserted into Mount Tube thru 3-03) • E-30 (3000 lb capacity) available after 11/01 • Thermalpak discontinued 6-07 • Added Thermal Protection to all pumps 6-07		
	E-25, 30	
	Electric Control	Electric Control Power Down
Reservoir	Round	Round
Pump Box	Plastic	Plastic
Adapter	Round	Round
Hydraulic Layout	PM-519 (Built from 1-00 thru 3-03) PM-519A (Built from 3-03 thru 3-04) PM-619 (Built from 3-04 thru 6-10) PM-619A (Built from 6-10)	PM-520 (Built from 1-00 thru 3-03) PM-520A (Built from 3-03 thru 3-04) PM-620 (Built from 3-04 thru 6-10) PM-620A (Built from 6-10)
Electrical Layout & Schematic	PM-617 (Built from 1-00 thru 7-08) PM-617A (Built from 7-08 thru 8-09) PM-617B (Built from 8-09)	PM-618 (Built from 1-00 thru 7-08) PM-618A (Built from 7-08 thru 10-08) PM-618B (Built from 10-08 thru 8-09) PM-618C (Built from 8-09)
Pump	PM-555	PM-556
Cylinder	PM-263	PM-264

80101096 Rev. 05 3/11

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

E-25 ELECTRO HYDRAULIC LAYOUT
(Built thru 2-94)



WALTCO
TRUCK EQUIPMENT CO.
E-25 SERIES

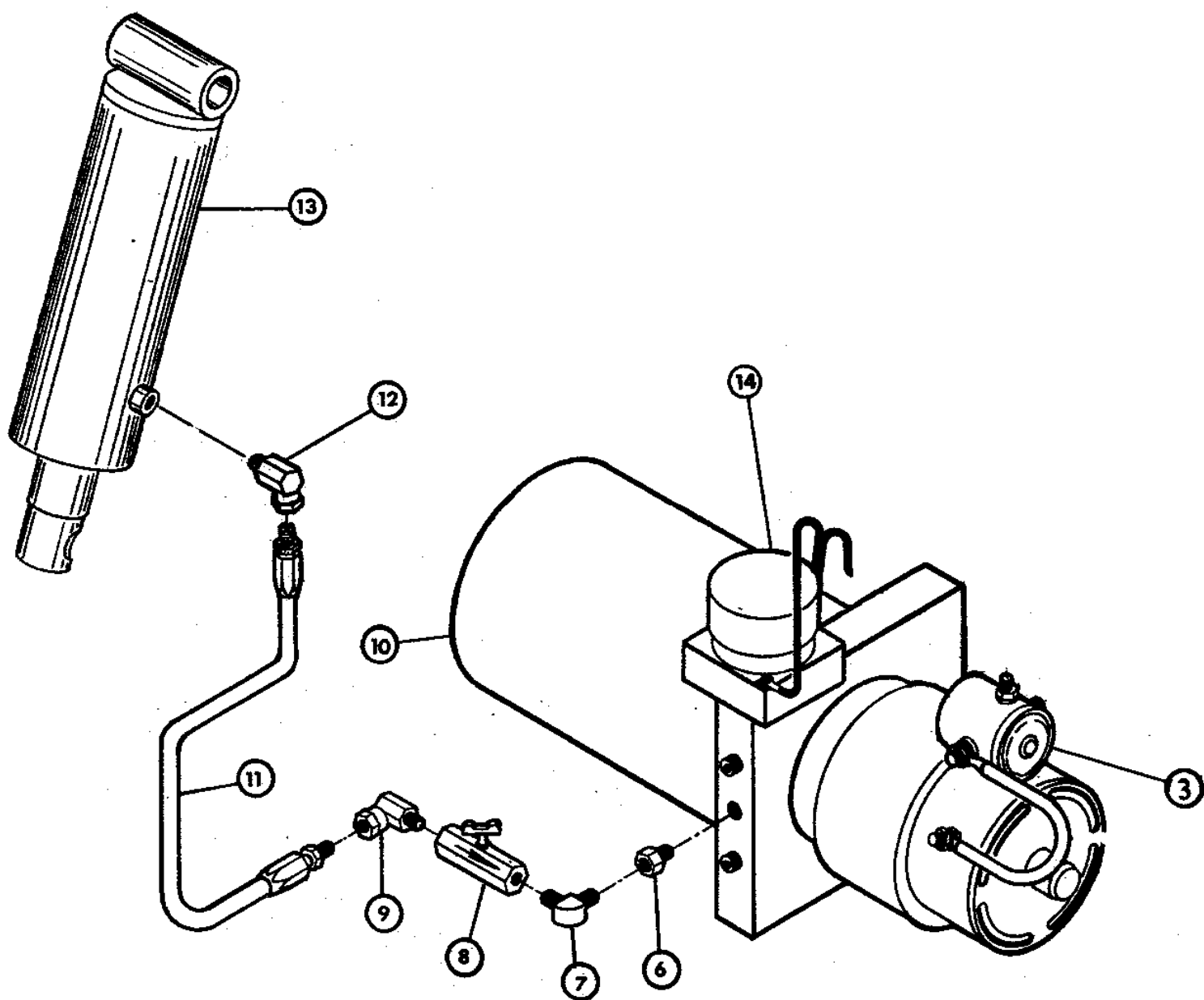
REVISED: 7-1-04
E.O. 5221D
REV. 03

PM-100

ITEM	PART NUMBER	QTY	DESCRIPTION
1	22195000 *♦	1	Hydraulic Pump Unit (Fenner Stone)
	26295050 *♦	1	Hydraulic Pump Unit (Monarch)
2	75089327	1	Rubber Boot
4	20294002	1	Valve Lever Assembly
5	20280010	1	Hydraulic Cylinder
6	75083036	2	3/8" NPT x 90° Swivel Elbow
7	70091270	1	Pump Breather Cap
8	10195625	1	4 GA. x 25 FT. Battery Cable
9	75083067	1	3/8" I.D. x 30" Hose Assembly
10	20220900	1	Pump Mounting Bracket
11	75088081	2	3/8" Lock Washer
12	75086055	2	3/8"-16 x 3/4" Hex Head Screw
13	75089310	1	Cylinder Breather Cap

- NOTES:
- * Refer to Model & Serial Number on Pump Reservoir when ordering replacement parts or a new Pump.
 - ♦ When ordering a complete replacement pump. Please use Part Number 70400300

HYDRAULIC LAYOUT FOR ELECTRIC CONTROL
(Built thru 2-94)



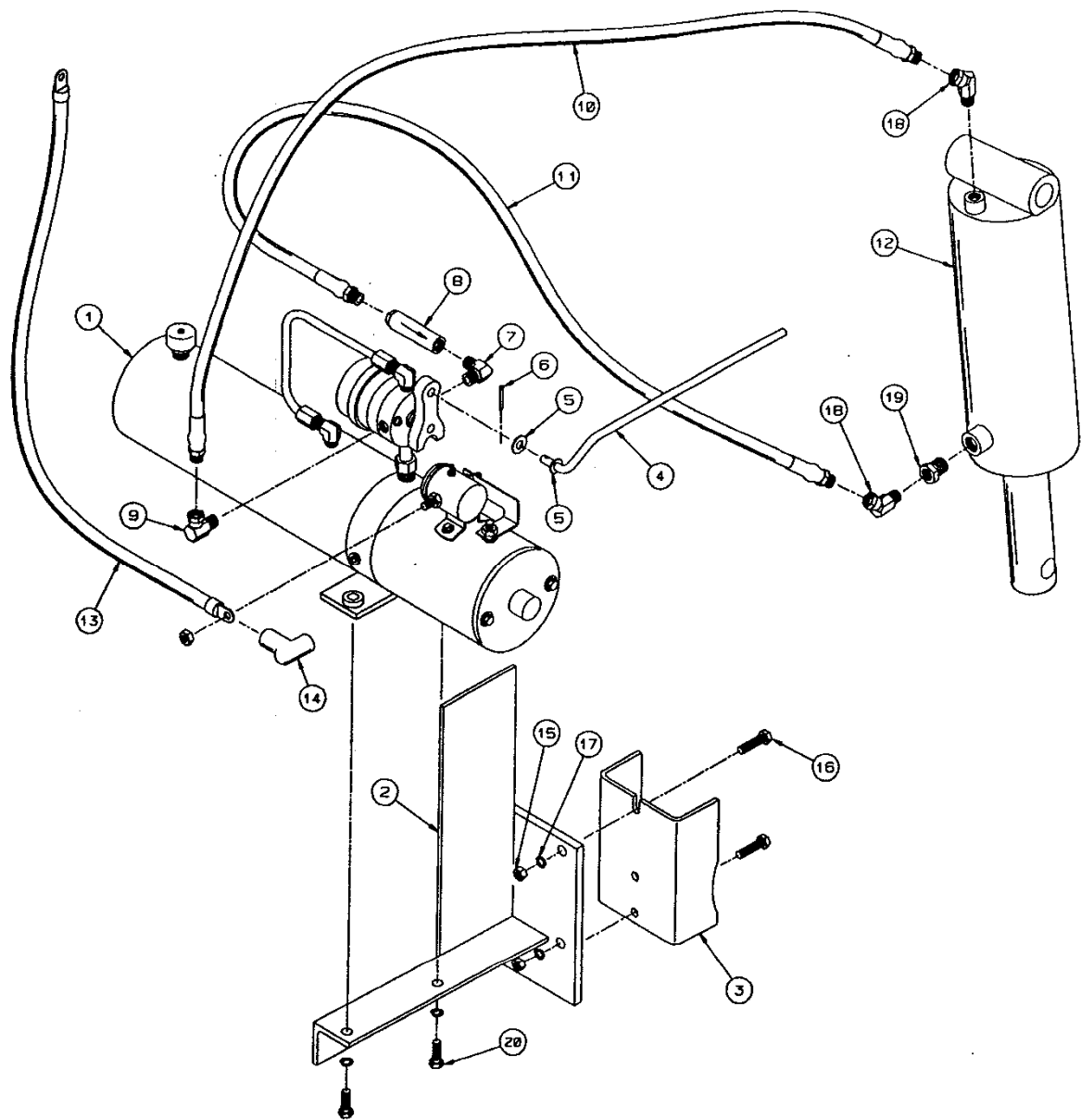
WALTCO
TRUCK EQUIPMENT CO.
E-25 Series

REVISED: 4-1-05
E.O. 5221G
REV. 04
80100383

ITEM	PART NUMBER	QTY	DESCRIPTION
3	80001065	1	Solenoid Kit
6	75082908	1	Adapter
7	75082611	1	90° Elbow
8	70189860	1	Pneutrol Valve
9	75083037	1	90° Elbow
10	30195000 ^A	1	Hydraulic Pump Unit
11	75083067	1	Hose Assembly
12	75083036	1	90° Swivel Elbow
13	20280010	1	Hydraulic Cylinder
14	70091631	1	Release Colenoid

A. When ordering a complete replacement pump, please use part number [70400000](#)

E-25 POWER DOWN ELECTRO-HYDRAULIC LAYOUT
(Built thru 2-94)



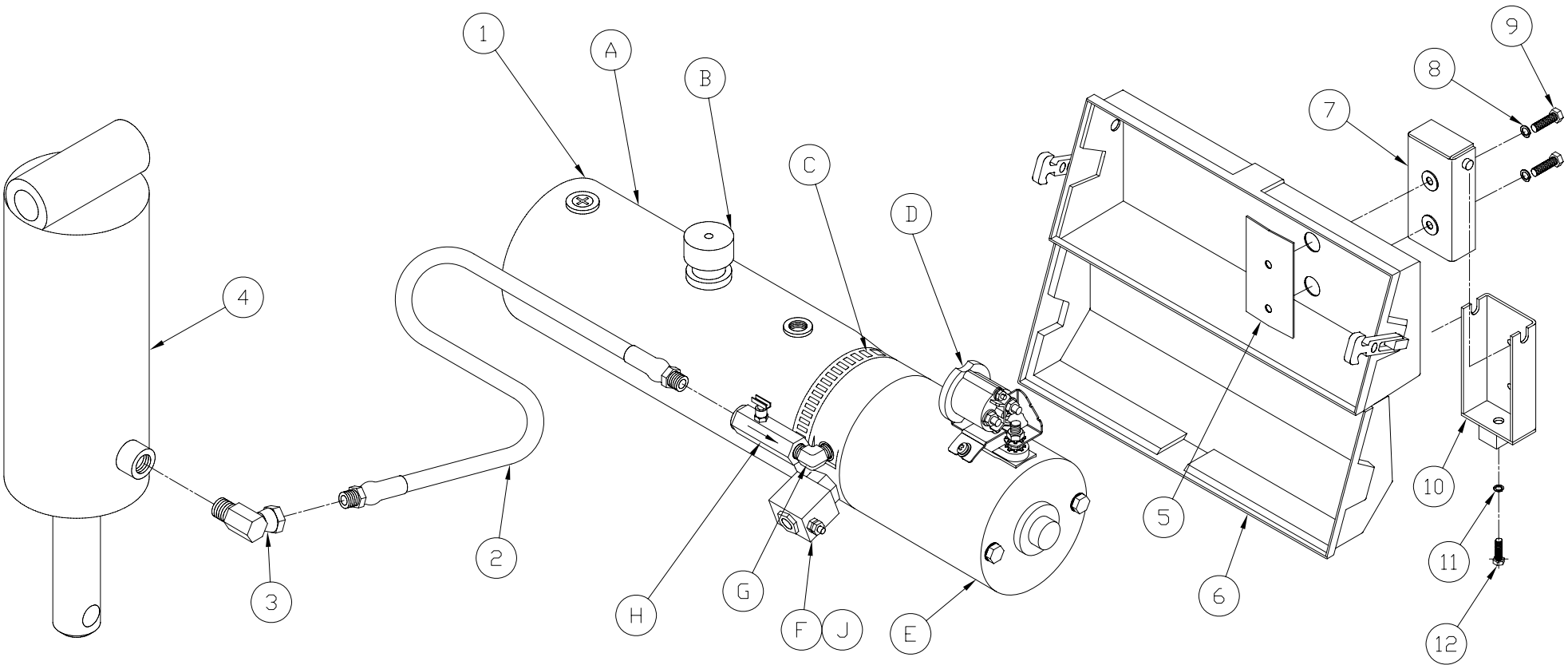
WALTCO
TRUCK EQUIPMENT CO.
E-25 SERIES

REVISED: 10-94

PM-273

ITEM	PART NUMBER	QTY	DESCRIPTION
1	20295000	1	Pump Unit Power Down
2	26221001	1	Pump Bracket Adapter
3	20220900	1	Pump Bracket
4	26291100	1	Control Rod
5	75088052	2	5/16" Flat Washer
6	75084053	1	3/32" Dia. x 1" Cotter Pin
7	75082611	1	1/4" NPT x 90° Elbow
8	70110040	1	Flow Control Valve
9	75083031	1	1/4" NPT x 90° Swivel Elbow
10	75083066	1	1/4" I.D. x 19" Hose Assembly
11	75083056	1	1/4" I.D. x 34" Hose Assembly
12	20280090	1	Hydraulic Cylinder
13	10195625	1	4 Ga. x 25 FT. Battery Cable
14	75089327	1	Rubber Boot
15	75085005	2	3/8"-16 Hex Nut
16	75086058	2	3/8"-16 x 1-1/2" Hex Bolt (Grade 5)
17	75088081	4	3/8" Lock Washer
18	75083016	2	1/4" NPT x 45° Swivel Elbow
19	75082908	1	3/8" NPT x 1/4" NPT Bushing
20	75086055	2	3/8"-16 x 3/4" Hex Bolt (Grade 5)

F-20, 30, FSL-20, 25, 30, D, E-SERIES ELECTRIC CONTROLS ELECTROPAK
(Built 2-94 thru 6-97)



WALTCO
TRUCK EQUIPMENT CO.
F-20, F-30, FSL-20, 25, 30, D, E
Series

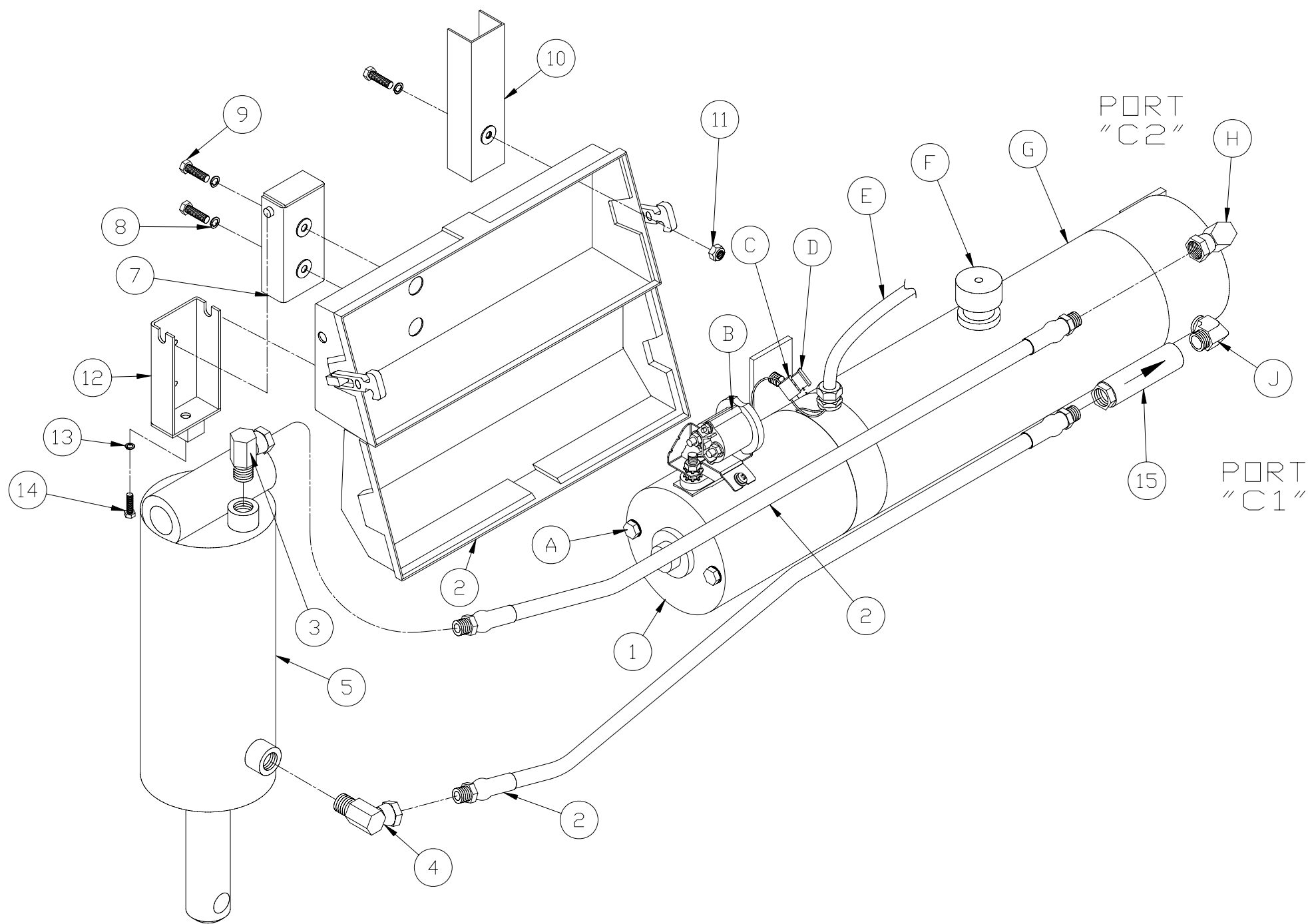
REVISED: 8-1-09
E.O. 6251
REV. 05

PM-337

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400000	1	Hydraulic Pump Unit
A	70400001*	1	Hydraulic Reservoir
B	70091734*	1	Breather
C	70400002*	1	Reservoir Clamp
D	80001065	1	Solenoid Kit
E	7043001-1*	1	Motor
F	70092503*	1	Valve Assembly, 2-way, 2 position w/ Coil
G	75082611*	1	90° Male Elbow
H	70189860*	1	Flow Control Valve
J	70402303*	1	Coil, 10V, 25A
2	75083073	1	Hose Assembly
3	75083018	1	45° Swivel Elbow
4	20280010	1	Hydraulic Cylinder (F-20,30 & E Series Only)
	20280050	1	Hydraulic Cylinder (FSL-20,25,30 & D Series Only)
5	10021400	1	Pump Bracket Plate
6	10090500	1	Pump Cover Assembly
7	10021000	1	Pump Mounting Bracket
8	75088081	2	3/8" Lock Washer
9	75086056	2	Hex Bolt, 3/8"-16 x 1" lg., Grade 5
10	10021500	1	Pump Mounting Bracket
11	75088083	1	1/2" Lock Washer
12	75086108	1	Hex Bolt, 1/2"-13 x 1-1/2" lg., Grade 2

* These parts included in 70400000 Assembly
Parts 1,5-9 included in 10090800 Hydraulic Assembly

F-20, 30 & E SERIES ELECTRIC CONTROLS, POWER DOWN ELECTROPAK
(Built 2-94 thru 6-97)



WALTCO
TRUCK EQUIPMENT CO.
F-20, 30 & E SERIES

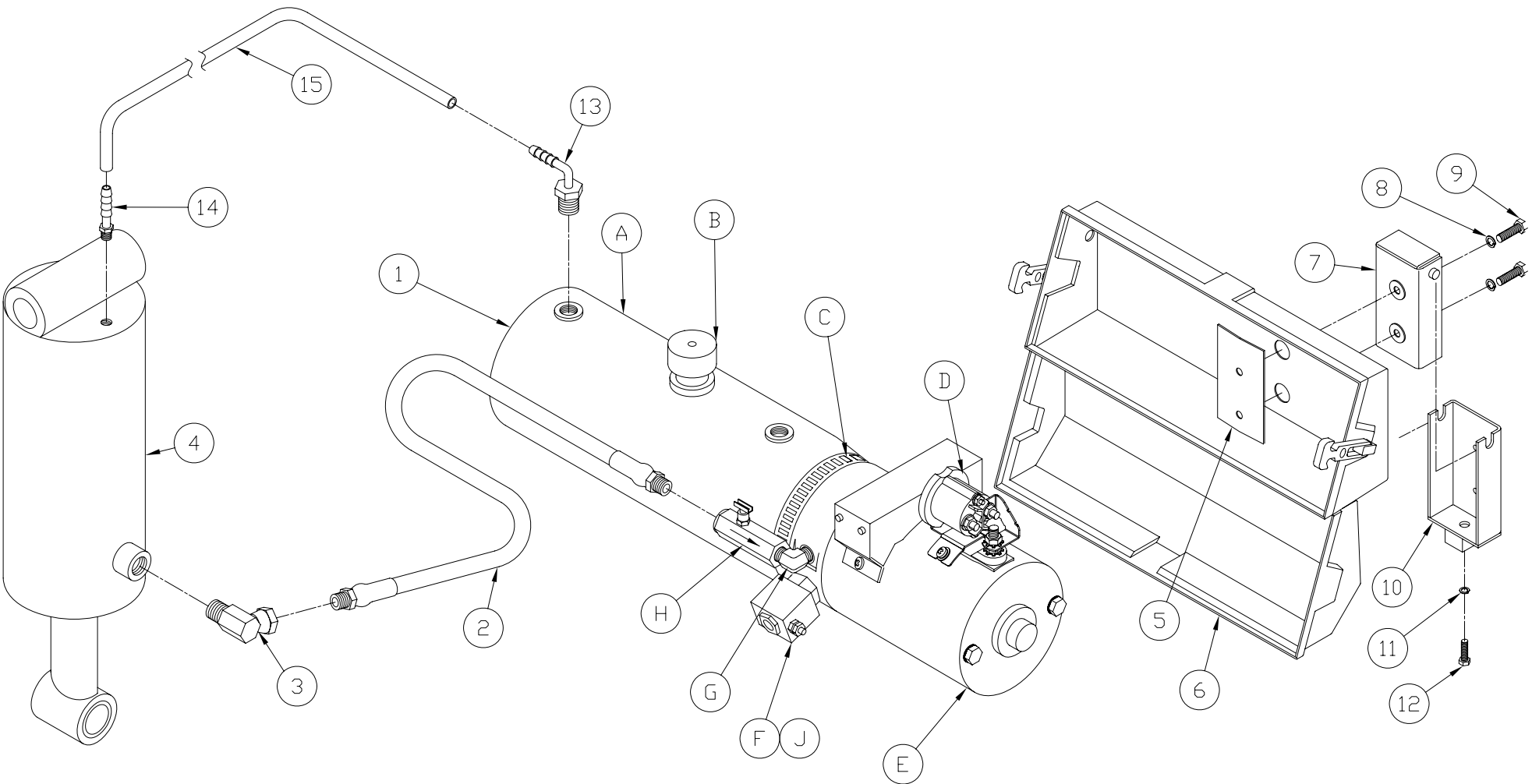
REVISED: 8-1-09
E.O. No. 6251
REV. 04

PM-341

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400025	1	Hydraulic Pump Unit
*A	7043001-1	1	Motor
*B	80001065	1	Solenoid Kit
*C	75089850	1	Fuse Holder
*D	75089852	1	20 AMP Fuse
*E	70400026	1	Control Cord
*F	70091734	1	Breather
*G	70400027	1	Hydraulic Reservoir
*H	75083031	1	90° Swivel Elbow
*J	75082611	1	90° Male Elbow
2	75083073	2	Hose Assembly
3	75083016	1	45° Swivel Elbow
4	75083018	1	45° Swivel Elbow
5	20280090	1	Hydraulic Cylinder
6	10090500	1	Pump Cover Assembly
7	10021000	1	Pump Mounting Bracket
8	75088081	3	3/8" Lock Washer
9	75086056	3	Hex Bolt, 3/8"-16 x 1" LG., Grade 5
10	10022000	1	Pump Mounting Bracket Channel
11	75085193	1	Flex Nut, 3/8"-16
12	10021500	1	Pump Mounting Bracket
13	75088083	1	1/2" Lock Washer
14	75086108	1	Hex Bolt, 1/2"-13 x 1-1/2" LG., Grade 2
15	70110040	1	Flow Control Valve

F, FSL, E SERIES HYDRAULIC LAYOUT

(Built 6-97 thru 1-00)



WALTCO
TRUCK EQUIPMENT CO.
F, FSL, E Series

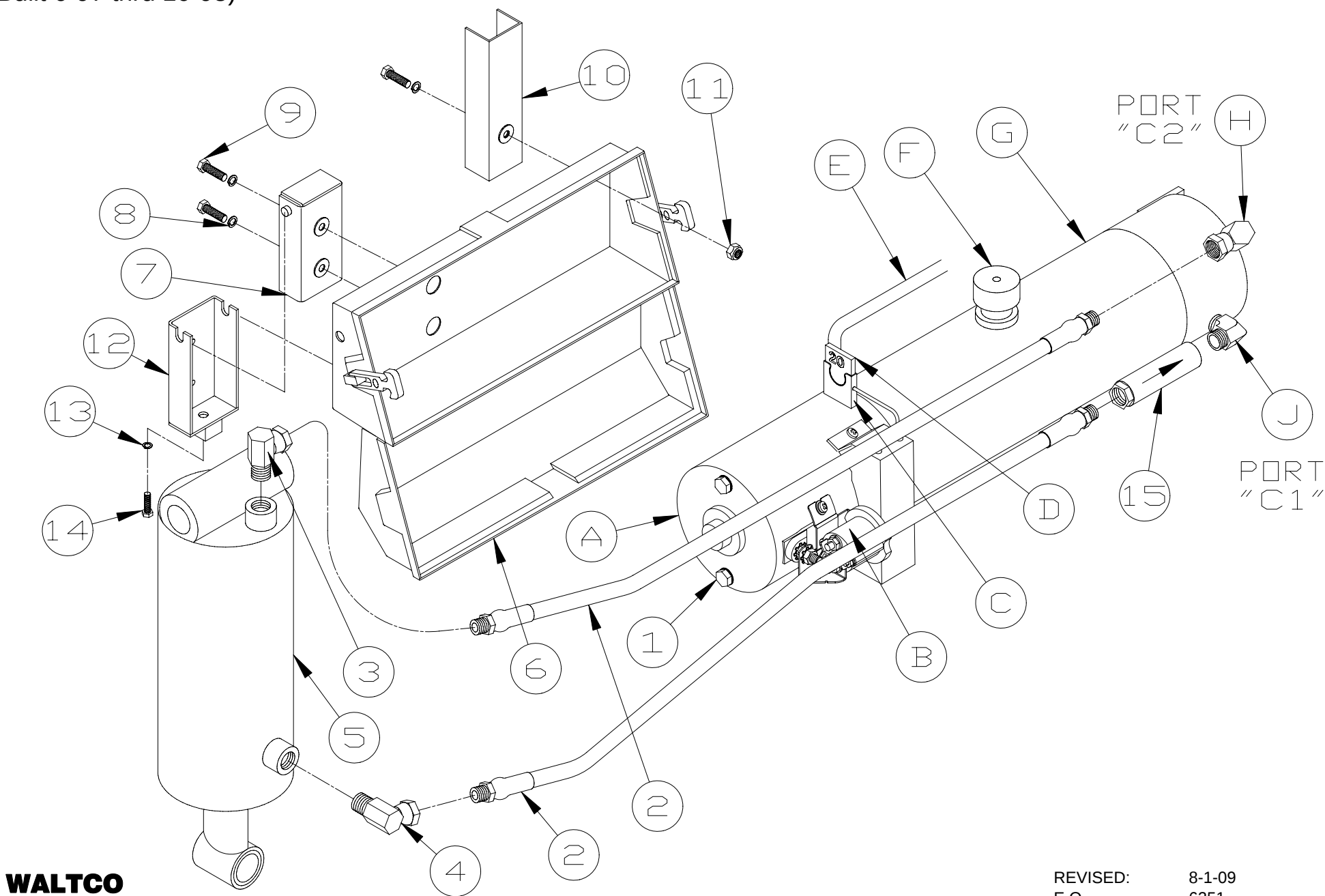
REVISED: 8-1-09
E.O. 6251
REV. 16

PM-379

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400000	1	Hydraulic Pump Unit
	70400700		Hydraulic Pump Unit
*A	70400001 ^A	1	Hydraulic Reservoir
*B	70091734 ^A	1	Breather
*C	70400002 ^A	1	Reservoir Clamp
*D	80001065 ^A	1	Solenoid Kit
*E	70400854 ^A	1	Motor Assembly (includes item D)
*F	70092503 ^A	1	Valve Assembly, 2-way, 2 position w/ Coil
*G	75082611 ^A	1	90° Male Elbow
*H	70189860 ^A	1	Flow Control Valve
*J	70402303 ^A	1	Coil, 10V, 25A
2	75083073	1	Hose Assembly
3	75083018	1	45° Swivel Elbow
4	20280010	1	Hydraulic Cylinder (F Series Only)
	20280050	1	Hydraulic Cylinder (FSL Series Only)
5	10021400	1	Pump Bracket Plate
6	10090500	1	Pump Cover Assembly
7	10021000	1	Pump Mounting Bracket
8	75088081	2	3/8" Lock Washer
9	75086056	2	Hex Bolt, 3/8"-16 x 1" LG. Grade 5
10	10021500	1	Pump Mounting Bracket
11	75088083	1	1/2" Lock Washer
12	75086108	1	Hex Bolt, 1/2"-13 x 1-1/2" LG. Grade 2
13	75082742	1	Barbed Fitting, 3/8" NPTF x 1/4" 90°
14	75082741	1	Barbed Fitting, 1/8" NPTF x 1/4" Straight
15	26299500	1	Hose 1/4" I.D. x 36" LG.

^A These parts included in 70400000 or 70400700 Assembly.

F, E, FSL ELECTRICAL CONTROLS POWER DOWN ELECTROPAK & THERMALPAK
(Built 6-97 thru 10-98)



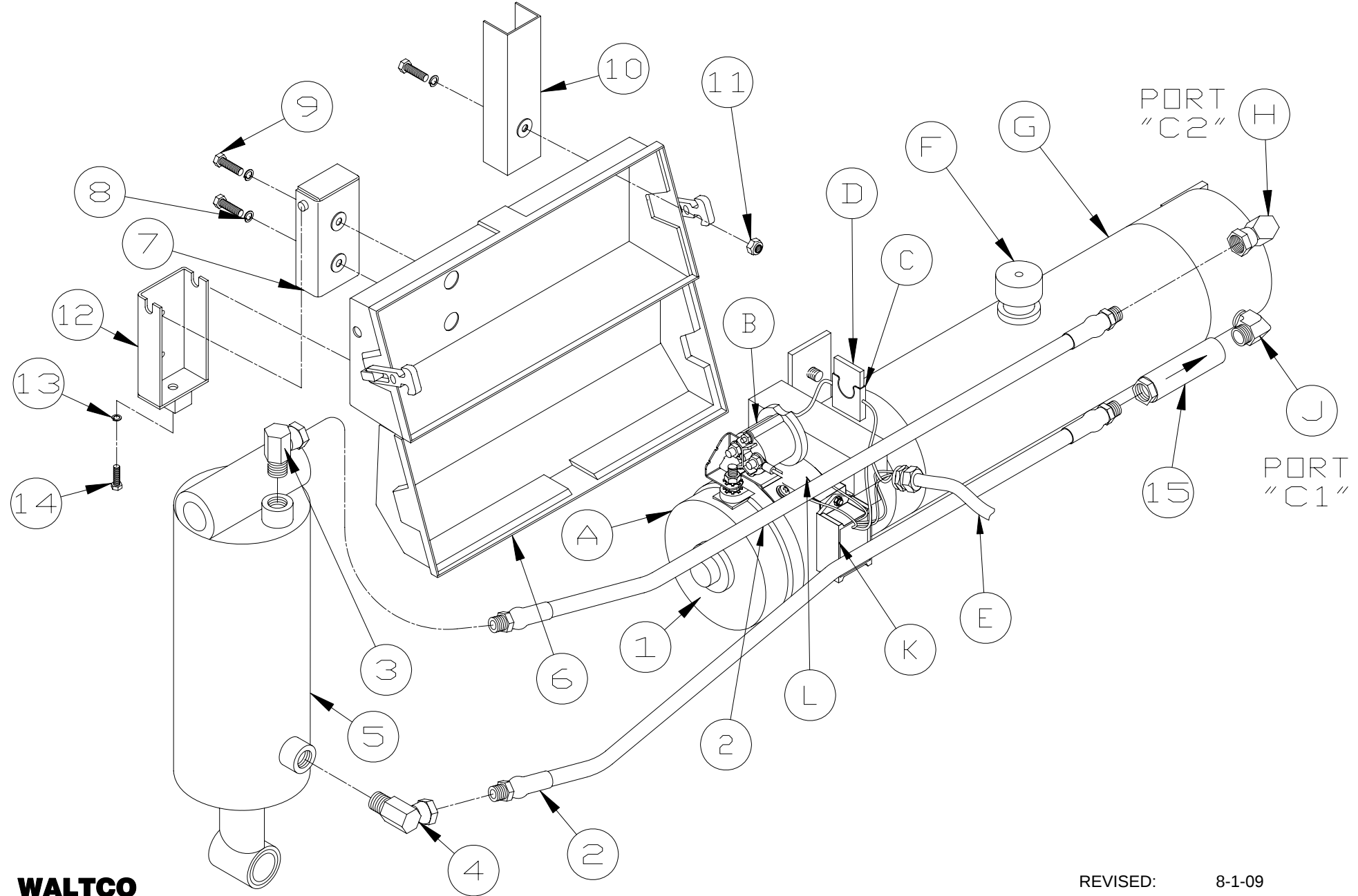
WALTCO
TRUCK EQUIPMENT CO.
F, E, FSL SERIES

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

PM-380

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400025	1	Hydraulic Pump Unit
	70400725	1	Hydraulic Pump Unit
*A	7043001-1	1	Motor
*B	80001065	1	Solenoid Kit
*C	75089850	1	Fuse Holder
*D	75089852	1	20 AMP Fuse
*E	70400026	1	Control Cord
*F	70091734	1	Breather
*G	70400027	1	Hydraulic Reservoir
*H	75083031	1	90° Swivel Elbow
*J	75082611	1	90° Male Elbow
2	75083073	2	Hose Assembly
3	75083016	1	45° Swivel Elbow
4	75083018	1	45° Swivel Elbow
5	20280020	1	Hydraulic Cylinder (F and E Series Only)
	20280090	1	Hydraulic Cylinder (FSL Series Only)
6	10090500	1	Pump Cover Assembly
7	10021000	1	Pump Mounting Bracket
8	75088081	3	3/8" Lock Washer
9	75086056	3	Hex Bolt, 3/8"-16 x 1" LG., Grade 5
10	10022000	1	Pump Mounting Bracket Channel
11	75085193	1	Flex Nut, 3/8"-16
12	10021500	1	Pump Mounting Bracket
13	75088083	1	1/2" Lock Washer
14	75086108	1	Hex Bolt, 1/2"-13 x 1-1/2" LG., Grade 2
15	70110040	1	Flow Control Valve

ELECTRIC CONTROLS, POWER DOWN
(Built 10-98 thru 1-00)



WALTCO
TRUCK EQUIPMENT CO.
E, F, & FSL

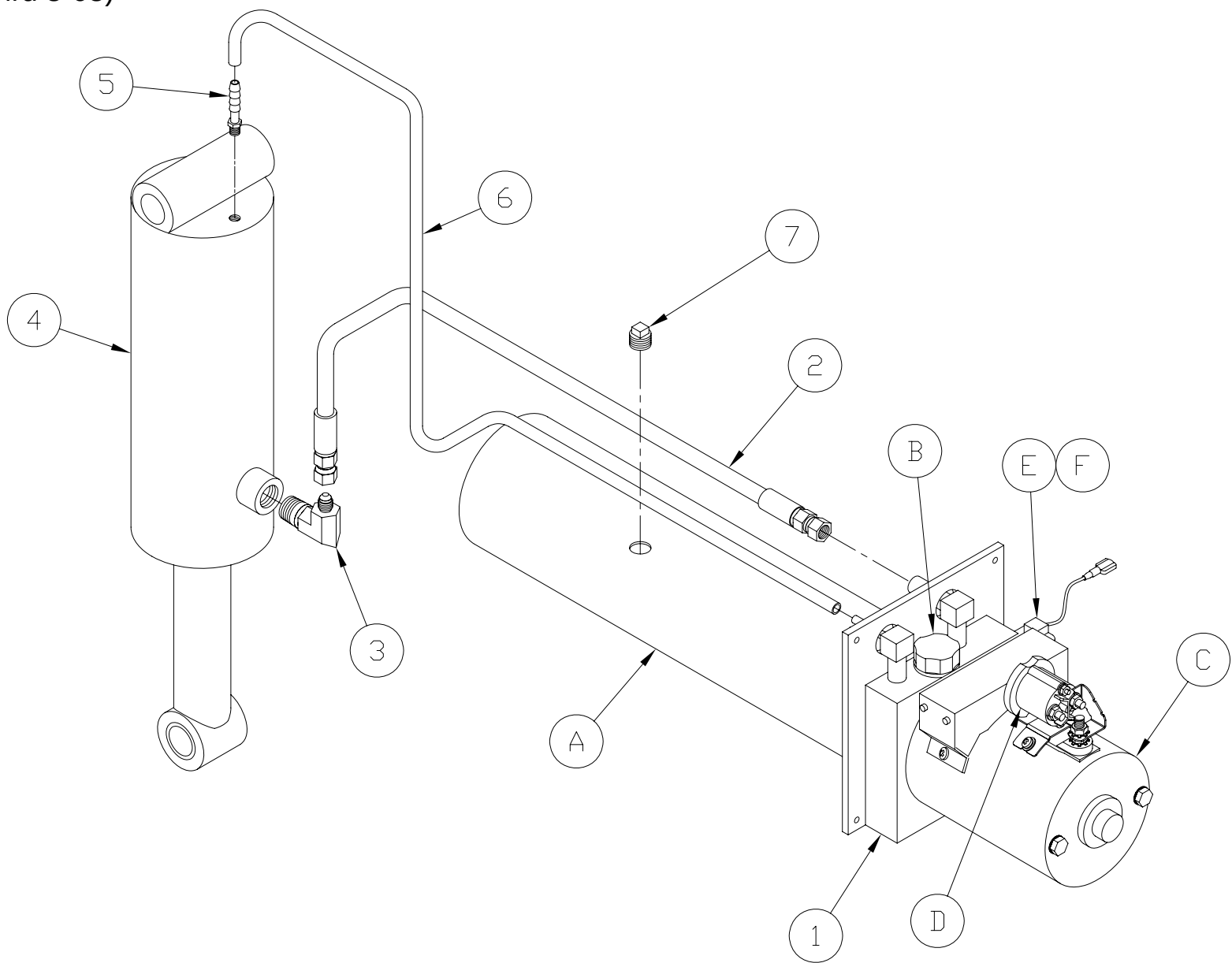
REVISED: 8-1-09
E.O. 6251
REV. 07

PM-494

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400025	1	Hydraulic Pump Unit
	70400725		Hydraulic Pump Unit
*A	70400855	1	Motor Assembly
*B	80001065	1	Solenoid Kit
*C	75089850	1	Fuse Holder
*D	75089853	1	5 AMP Fuse
*E	70400026	1	Control Cord
*F	70091734	1	Breather
*G	70400027	1	Hydraulic Reservoir
*H	75083031	1	90° Swivel Elbow
*J	75082611	1	90° Male Elbow
*K	80001032	1	Power Down Module, 12 volt
*L	75090052	1	Hose Clamp, Worm Drive
2	75083073	2	Hose Assembly
3	75083016	1	45° Swivel Elbow
4	75083018	1	45° Swivel Elbow
5	20280020	1	Hydraulic Cylinder (F and E Series Only)
	20280090	1	Hydraulic Cylinder (FSL Series Only)
6	10090500	1	Pump Cover Assembly
7	10021000	1	Pump Mounting Bracket
8	75088081	3	3/8" Lock Washer
9	75086056	3	Hex Bolt, 3/8"-16 x 1" LG. Grade 5
10	10022000	1	Pump Mounting Bracket Channel
11	75085193	1	Flex Nut, 3/8"-16
12	10021500	1	Pump Mounting Bracket
13	75088083	1	1/2" Lock Washer
14	75086108	1	Hex Bolt, 1/2"-13 x 1-1/2" LG. Grade 2
15	70110040	1	Flow Control Valve

*These parts included in 70400025 or 70400725 Assembly

F-20RM, F-30RM, E-25RM AND E-30RM HYDRAULIC LAYOUT
(Built 1-00 thru 3-03)



WALTCO
TRUCK EQUIPMENT CO.
F-20RM, F-30RM, E-25RM,
E-30RM SERIES

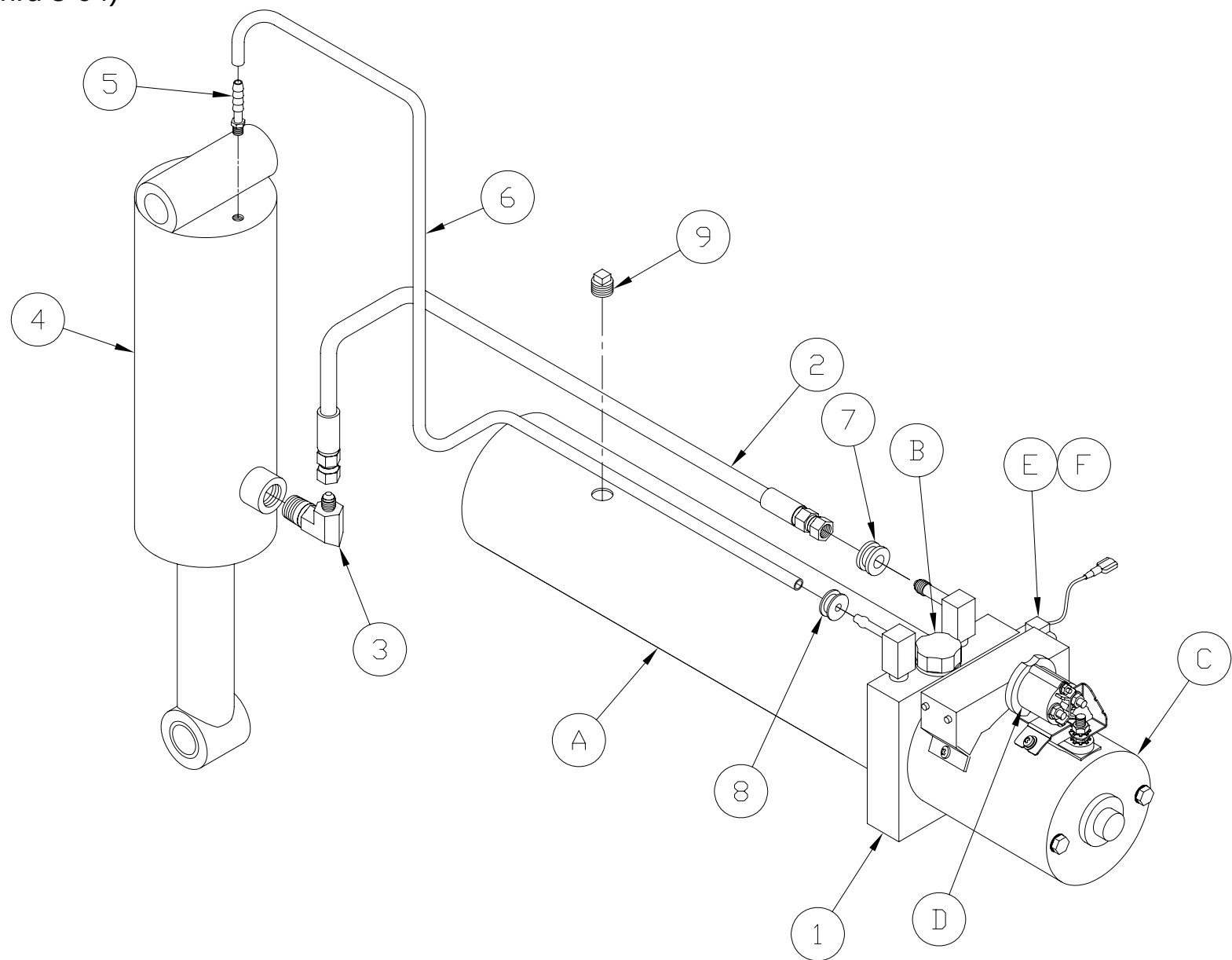
REVISED: 8-1-09
E.O. 6251
REV. 06

PM-519

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401400	1	Hydraulic Pump Unit
	70401450		Hydraulic Pump Unit
A	70401456	1	Hydraulic Reservoir
B	70091734	1	Breather
C	70400854	1	Motor Assembly
D	80001065	1	Solenoid Kit
E	70092503	1	Valve Assembly, 2-way, 2 position w/ Coil
F	70402303	1	Coil, 10V, 25A
2	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC
3	75083211	1	90° Elbow, 3/8" NPT x 1/4" JIC
4	20280010 ^A	1	Hydraulic Cylinder
5	75082741 ^A	1	Barbed Fitting, 1/8" NPTF x 1/4" Straight
6	26299500 ^A	1	Hose, 1/4" I.D.
7	70401457	1	Steel Plug

^A Included in Cylinder Replacement Kit 20295401.

HYDRAULIC LAYOUT, GRAVITY DOWN
(Built 3-03 thru 3-04)



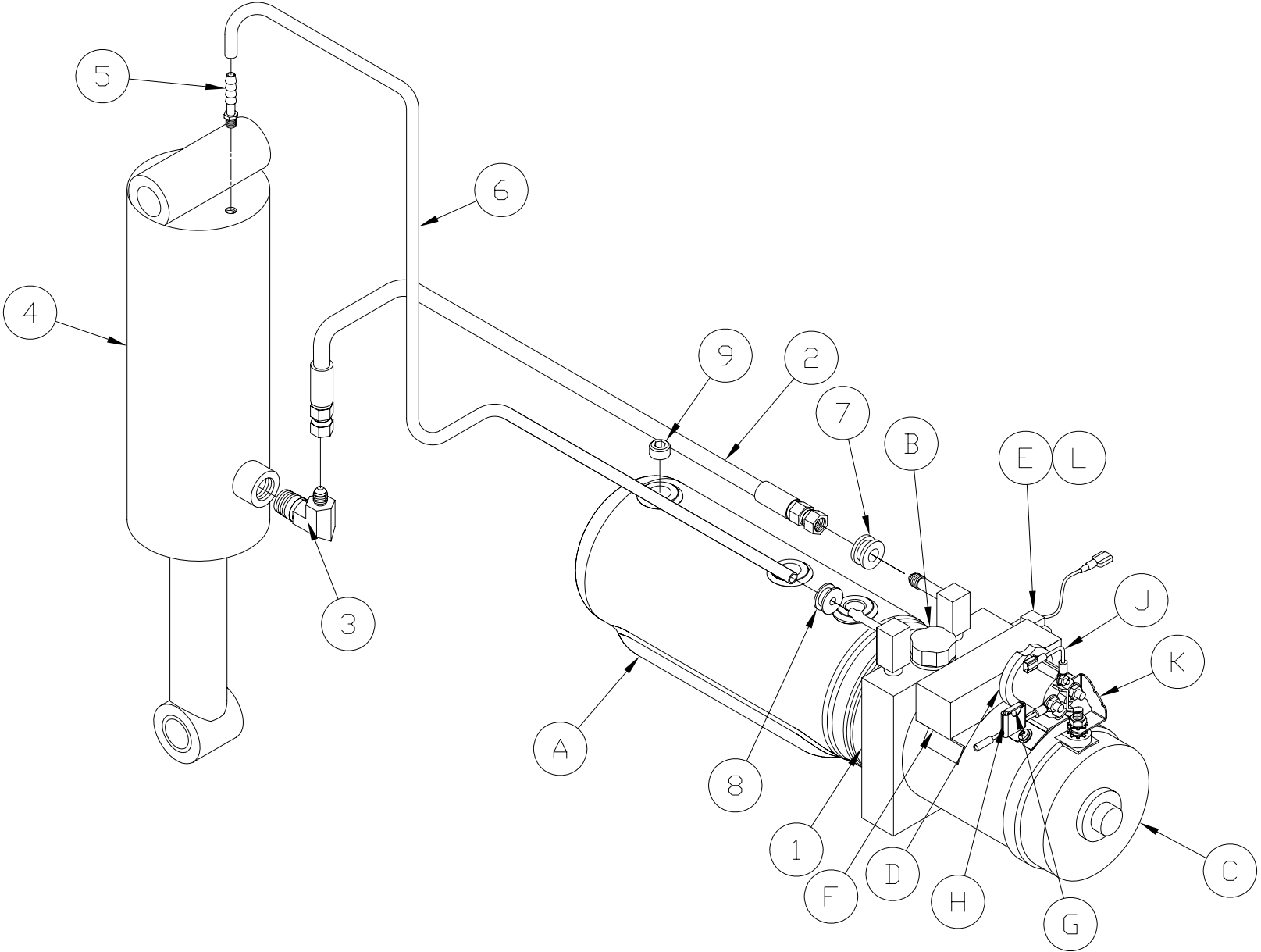
WALTCO
TRUCK EQUIPMENT CO.
F-20RM, F-30RM, E-25RM,
E-30RM SERIES

REVISED: 8-1-09
E.O. 6251
REV. 03
PM-519A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401700	1	Hydraulic Pump Unit
	70401750		Hydraulic Pump Unit
A	70401456	1	Hydraulic Reservoir
B	70091734	1	Breather
C	70400854	1	Motor Assembly
D	80001065	1	Solenoid Kit
E	70092503	1	Valve Assembly, 2-way, 2 position w/ Coil
G	70402303	1	Coil, 10V, 25A
2	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC
3	75083211	1	90° Elbow, 3/8" NPT x 1/4" JIC
4	20280010 ^A	1	Hydraulic Cylinder
5	75082741 ^A	1	Barbed Fitting, 1/8" NPTF x 1/4" Straight
6	26299500 ^A	1	Hose, 1/4" I.D.
7	70401408	1	7/16" I.D. Grommet
8	70401409	1	¼" I.D. Grommet
9	70401451	1	Steel Plug

^A Included in Cylinder Replacement Kit 20295401.

HYDRAULIC LAYOUT, Gravity Down
(Built from 3-04 thru 6-10)



WALTCO LIFT CORP.
F-20RM, F-30RM, E-25RM,
E-30RM SERIES, FSL-25,
FSL-30 SERIES

REVISED: 9-12-08
E.O. 6080
REV. 04

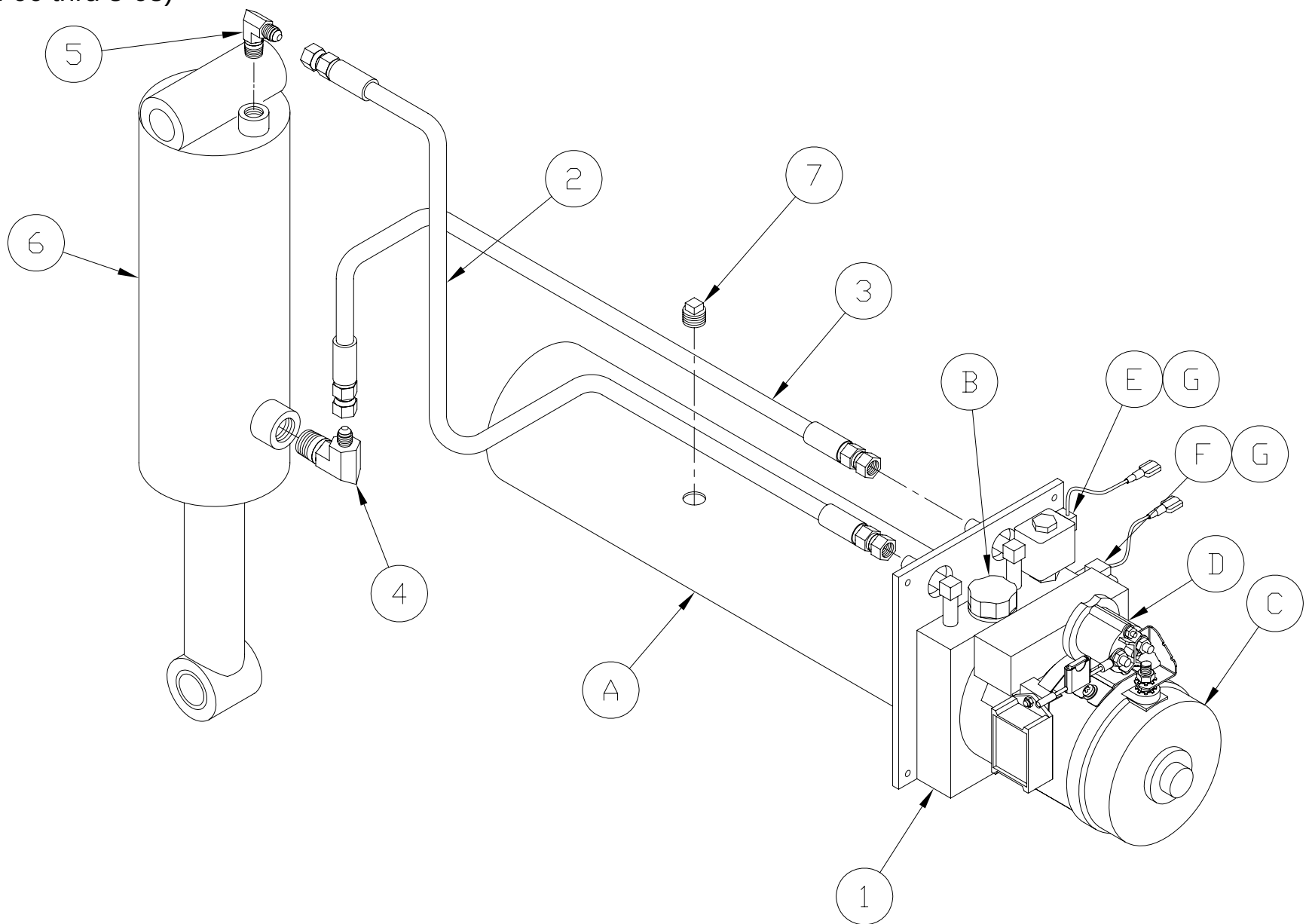
PM-619

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70430320	1	Hydraulic Pump Unit
A	70400001 ^C	1	Hydraulic Reservoir
B	70400004 ^{B,C}	1	Breather
C	7043001-1 ^{A,B,C}	1	Motor
D	75089833 ^{A,B,C}	1	Starter Solenoid
E	70092503 ^{B,C}	1	Valve Assembly, 2-way,2 position w/ Coil
G	75089853 ^{B,C}	1	Fuse
H	10099309 ^{B,C}	1	Inline Fuse Assembly (Includes Fuse 75089853)
J	75089834 ^{A,B,C}	1	Bus Bar
K	10098425 ^C	1	Ground Cable
L	70402303 ^C	1	Coil, 10V, 25A
2	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC
3	75083211	1	90° Elbow, 3/8" NPT x 3/8" JIC
4	20280010 ^B	1	Hydraulic Cylinder
5	75082741 ^B	1	Barbed Fitting, 1/8" NPTF x 1/4" Straight
6	26299500 ^B	1	Hose, 1/4" I.D.
7	70401408	1	7/16" I.D. Grommet
8	70401409	1	1/4" I.D. Grommet
9	70091291	1	Steel Plug

^A Included in Motor Assembly 70400854.
^B Included in Cylinder Replacement Kit 20295401.
^C Included in Pump Assembly 70430320.

Note:
70430320 replaces previous pumps 70401900 and 70401950.
7043001-1 motor replaces previous motor 70092312.

F-20RM, F-30RM AND E-25RM, E-30RM HYDRAULIC LAYOUT, POWER DOWN
(Built 1-00 thru 3-03)



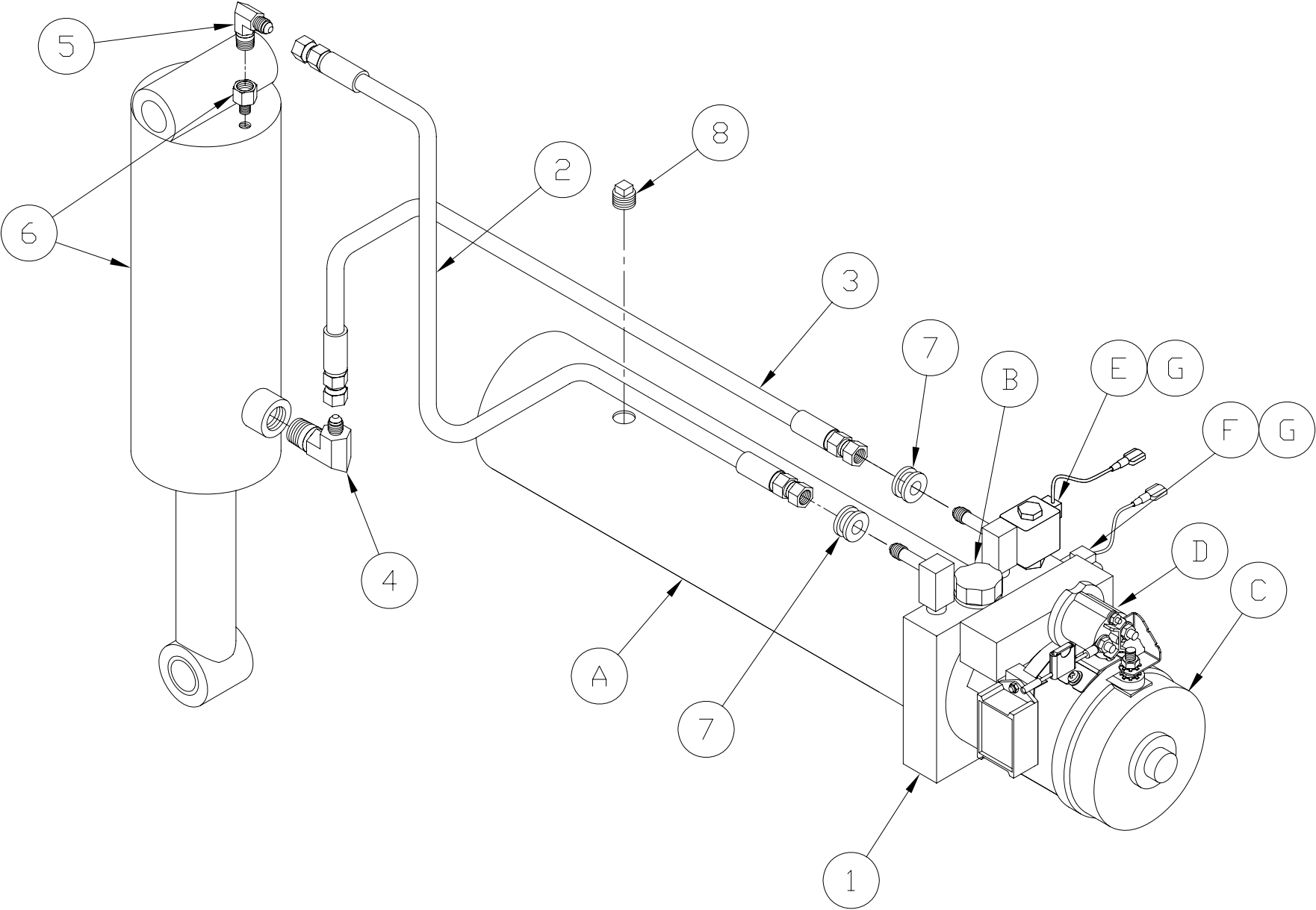
WALTCO
TRUCK EQUIPMENT CO.
F-20RM, F-30RM, E-25RM,
E-30RM SERIES

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

PM-520

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401425	1	Hydraulic Pump Unit
	70401475		Hydraulic Pump Unit
A	70401456	1	Hydraulic Reservoir
B	70091734	1	Breather
C	70400855	1	Motor Assembly
D	80001065	1	Solenoid Kit
E	70092503	1	Valve Assembly, 2-way, 2 position w/ Coil
F	70400014	1	Valve assembly, 4-way, 2 position w/ Coil
G	70402303	2	Coil, 10V, 25A
2	75083201	1	Hose, 1/4" I.D. x 1/4" JIC x 1/4 JIC, 57"
3	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC, 45"
4	75083211	2	90° Elbow, 3/8" NPT x 1/4" JIC
5	75083212	1	45° Elbow, 1/4" NPT x 1/4" JIC
6	20280020	1	Hydraulic Cylinder
7	70401457	1	Steel Plug

HYDRAULIC LAYOUT, POWER DOWN
(Built 3-03 thru 3-04)



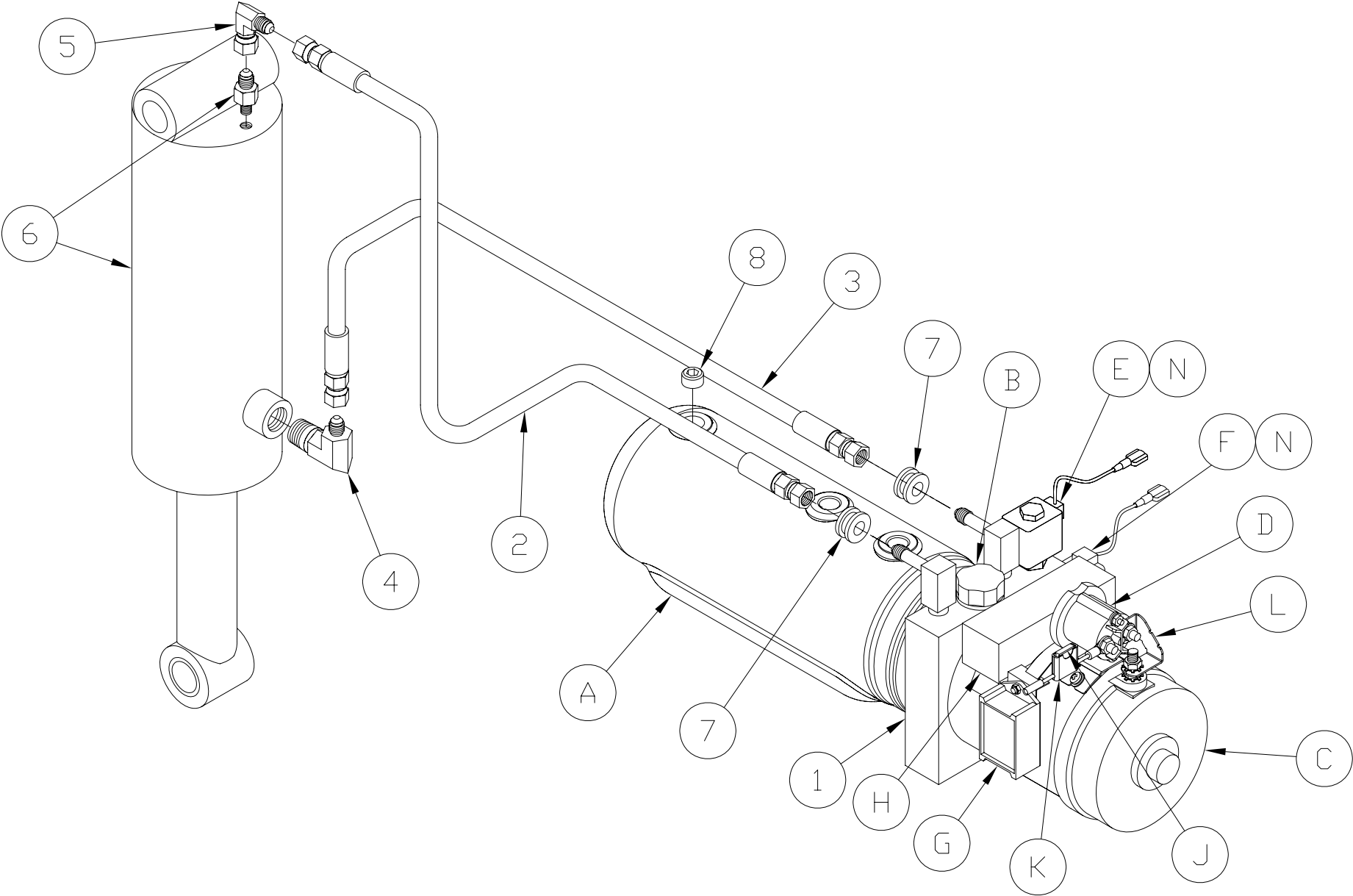
WALTCO
TRUCK EQUIPMENT CO.
F-20RM, F-30RM, E-25RM, E-30RM SERIES

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

PM-520A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401725	1	Hydraulic Pump Unit
	70401775		Hydraulic Pump Unit
A	70401456	1	Hydraulic Reservoir
B	70091734	1	Breather
C	70400855	1	Motor Assembly
D	80001065	1	Solenoid Kit
E	70092503	1	Valve Assembly, 2-way, 2 position w/ Coil
F	70400014	1	Valve assembly, 4-way, 2 position w/ Coil
G	70402303	2	Coil, 10V, 25A
2	75083200	1	Hose, 1/4" I.D. x 1/4" JIC x 1/4 JIC, 45"
3	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC, 45"
4	75083211	2	90° Elbow, 3/8" NPT x 3/8" JIC
5	75083212	1	45° Elbow, 1/4" NPT x 1/4" JIC
6	20280020	1	Hydraulic Cylinder and Reducer
7	70401408	2	7/16" I.D. Grommet
8	70401457	1	Steel Plug

HYDRAULIC LAYOUT, Power Down
(Built from 3-04 thru 6-10)



WALTCO LIFT CORP.
F-20RM, F-30RM, E-25RM,
E-30RM SERIES
FSL-25. FSL-30 SERIES

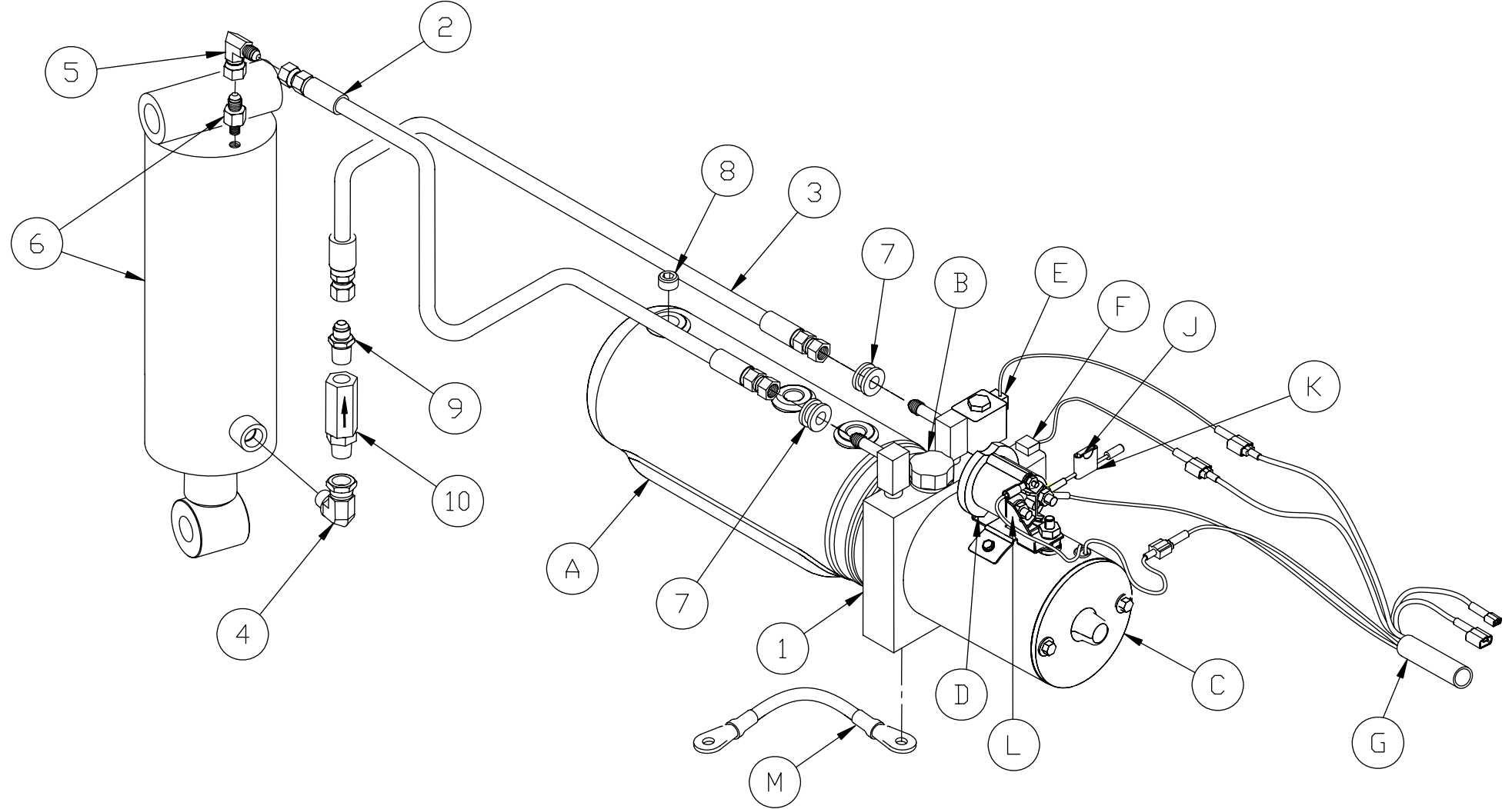
REVISED: 8-1-09
E.O. 6251
REV. 08

PM-620

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70430430	1	Hydraulic Pump Unit
A	70400001 ^B	1	Hydraulic Reservoir
B	70400004 ^B	1	Breather
C	7043001-1 ^{A,B}	1	Motor
D	75089833 ^{A,B}	1	Starter Solenoid
E	70092503 ^B	1	Valve Assembly, 2-way,2 position w/ Coil
F	70400014 ^B	1	Valve assembly, 4-way,2 position w/ Coil
G	10099312 ^{A,B}	1	Power Down Module
J	75089853 ^B	1	Fuse
K	10099309 ^B	1	Inline Fuse Assembly (Includes Fuse 75089853)
L	75089834 ^{A,B}	1	Bus Bar
M	10098425 ^B	1	Grounding Cable
N	70402303 ^B	2	Coil, 10V, 25A
2	75083200	1	Hose, 1/4" I.D. x 1/4" JIC x 1/4 JIC, 45"
3	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC, 45"
4	75083211	1	90° Elbow, 3/8" NPT x 3/8" JIC
5	75082965	1	45° Elbow, 1/4" JIC x 1/4" JIC Swivel
6	20280022	1	Hydraulic Cylinder and Adapter
7	70401408	2	7/16" I.D. Grommet
8	70091291	1	Steel Plug

^A Included in Motor Assembly 70400855.
^B Included in Pump Assembly [70430430](#).

HYDRAULIC LAYOUT, POWER DOWN
(Built from 6-10)



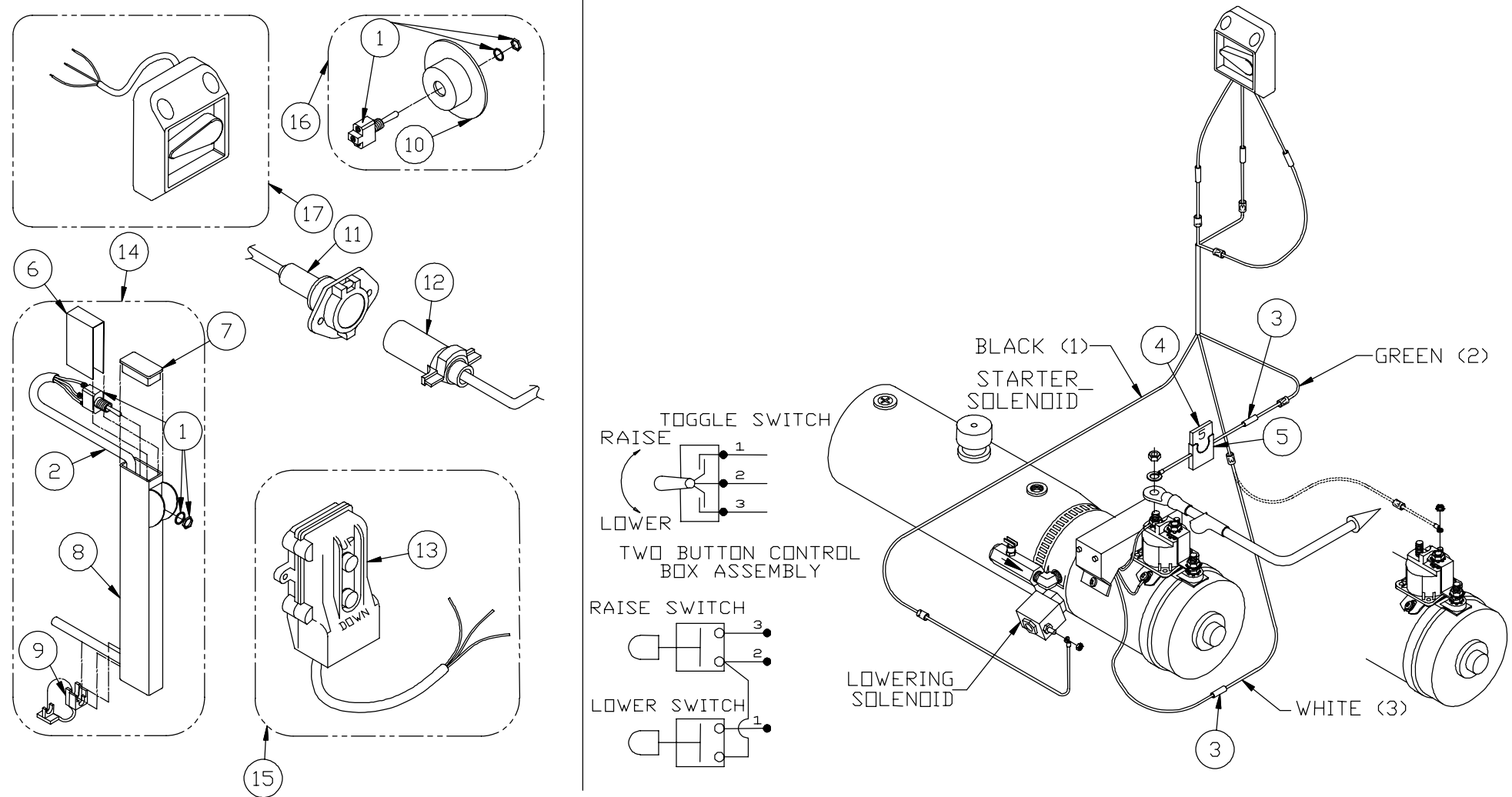
WALTCO LIFT CORP.
FSL-25, FSL-30

REVISED: 6-4-10
E.O. 6403
REV. 01
PM-620A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70430430	1	Hydraulic Pump Unit
A	70400001 ^B	1	Hydraulic Reservoir
B	70400004 ^B	1	Breather
C	7043001-1 ^{A,B}	1	Motor
D	75089833 ^{A,B}	1	Starter Solenoid
E	70401476 ^B	1	Valve Assembly, 2-way, 2 position
F	70401477 ^B	1	Valve assembly, 4-way, 2 position
G	10099312 ^{A,B}	1	Power Down Module
J	75089854 ^B	1	15 Amp Fuse
K	10099309 ^B	1	Inline Fuse Assembly (Includes Fuse 75089853)
L	75089834 ^{A,B}	1	Bus Bar
M	10098425 ^B	1	Grounding Cable
2	75083200	1	Hose, 1/4" I.D. x 1/4" JIC x 1/4 JIC, 45"
3	75083202	1	Hose, 1/4" I.D. x 1/4" JIC x 3/8 JIC, 45"
4	75083036	1	90° Elbow, 3/8" NPT
5	75082965	1	45° Elbow, 1/4" JIC x 1/4" JIC Swivel
6	20280022	1	Hydraulic Cylinder and Adapter
7	70401408	2	7/16" I.D. Grommet
8	70091291	1	Steel Plug
9	7500102-2	1	Male Connector
10	70110020	1	Pressure Compensated Valve (2.75 gpm)

^A Included in Motor Assembly 70400855.
^B Included in Pump Assembly 70430430.

ELECTRIC CONTROL OPTIONS, GRAVITY DOWN
(Built 2-94 thru 1-00)

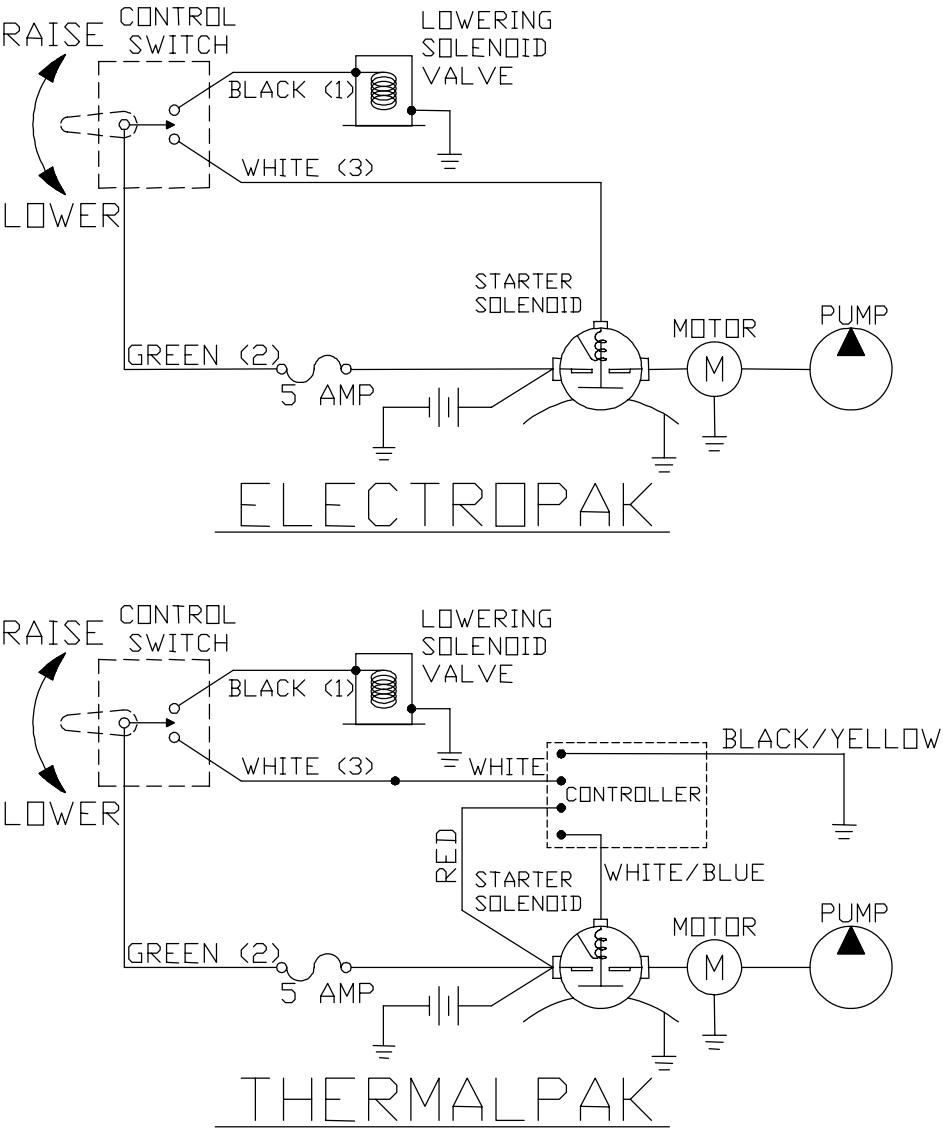


WALTCO
TRUCK EQUIPMENT CO.

REVISED: 5-1-04
E.O. 5221B
REV. 14

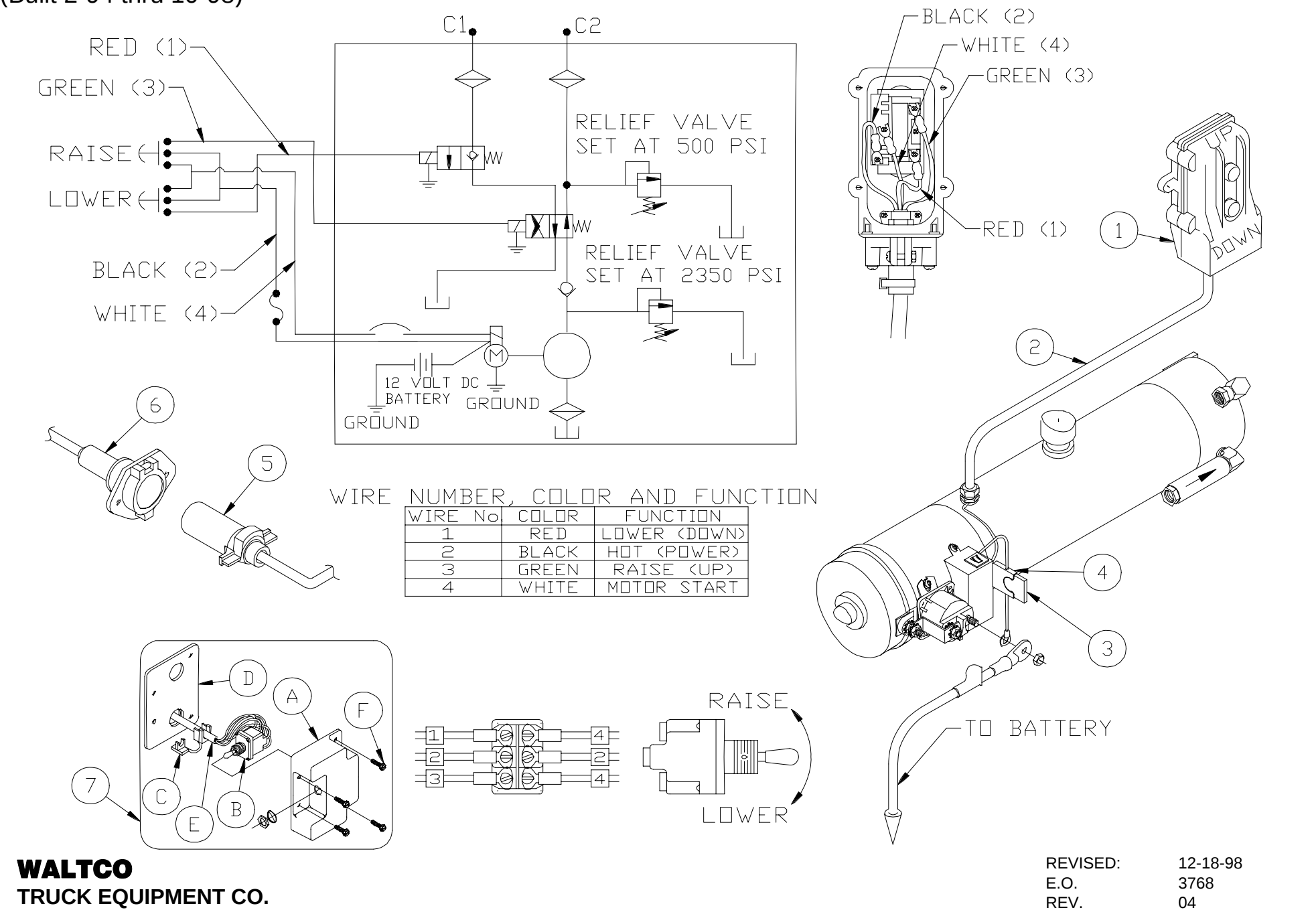
PM-343

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089808	1	Toggle Switch
2	10098400	1	Control Cord Assembly
3	75082033	2	16 Ga. Butt Connector
4	75089853	1	5 AMP Fuse
5	75089850	1	Fuse Holder
6	33574100	1	Dielectric Insulation
7	33520900	1	Plug
8	10098100	1	Control Tube Assembly
9	75080055	1	Strain Relief
10	75089813	1	Recessed Switch Plate
11	75082038	1	Trailer Socket
12	75082037	1	Trailer Plug
13	75089798	1	Push Button Box Assembly
*14	10098000		Toggle Switch & Tube Kit
*15	75089800	1	Remote Box Straight Cord
	75089799	1	Remote Box Coil Cord
	80000470	1	Remote Box Straight Cord w/ plug & socket
	80000469	1	Remote Box Coil Cord w/ plug & socket
*16	80000468	1	Toggle Switch Kit
*17	80000425	1	SuperSwitch Kit
	10099302	1	Remote SuperSwitch
	80000423	1	SuperSwitch Control Kit
	80000424	1	SuperSwitch Dual Control Kit
	80000799	1	Remote SuperSwitch Kit
**Boxed assemblies represent complete kits			



WIRE No.	COLOR	FUNCTION
1	BLACK	LOWER (DOWN)
2	GREEN	HOT (POWER)
3	WHITE	RAISE (UP)

ELECTRIC CONTROL OPTIONS, POWER DOWN
(Built 2-94 thru 10-98)



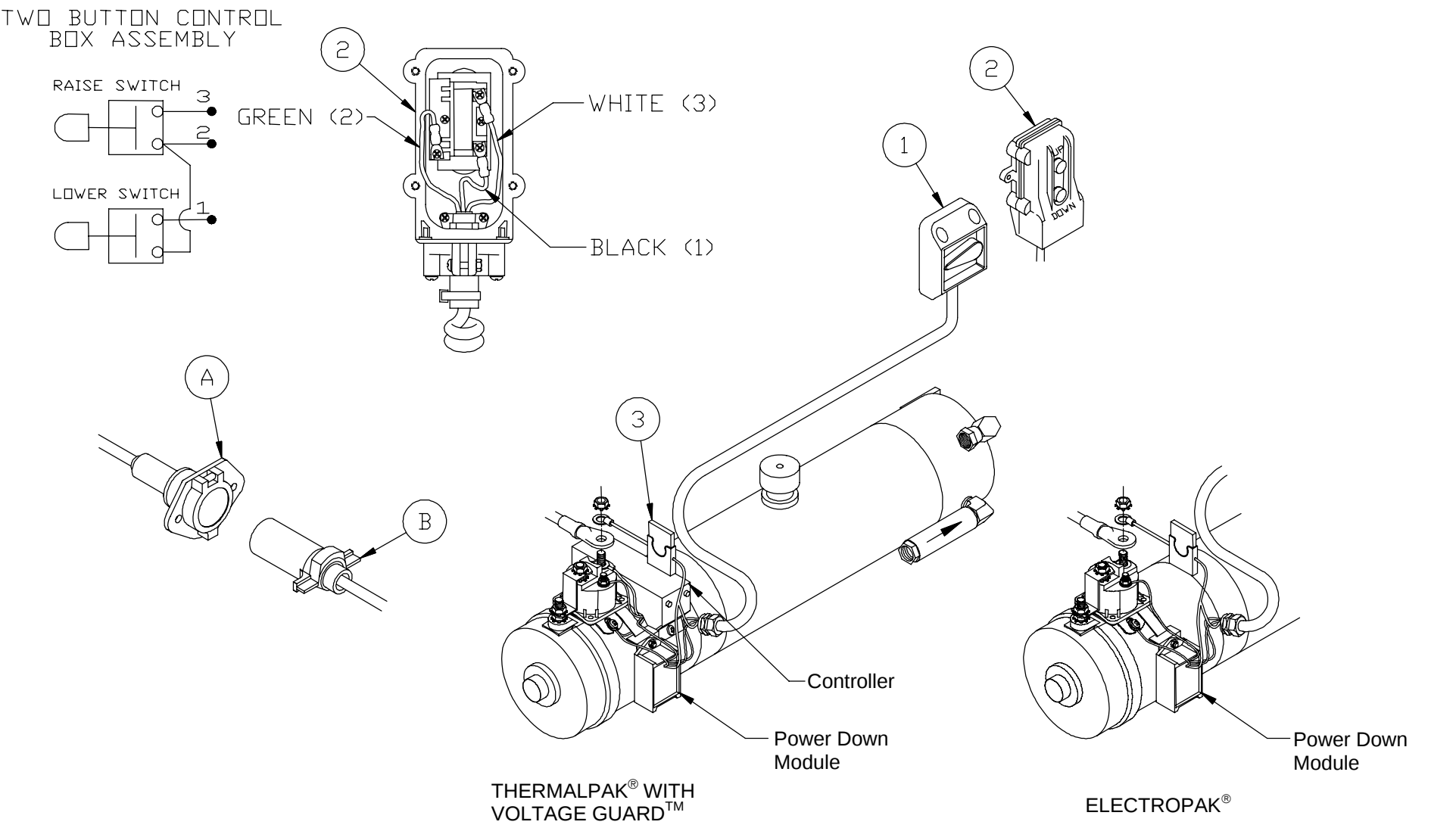
WALTCO
TRUCK EQUIPMENT CO.

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75089798	1	Remote Push Button Box Assembly
2	70400026	1	Control Cord
3	75089852	1	20 AMP Fuse
4	75089850	1	Fuse Holder
5	75082037	1	Trailer Plug (Optional)
6	75082038	1	Trailer Socket (Optional)
7	80000727		Power Down Control Kit
	80000728		Flipaway Power Down Dual Control Kit
*A	10098106	1	Switch Housing
*B	75089810	1	Toggle Switch
*C	75080055	1	Strain Relief
*D	10098206	1	Gasket
^a E	10098406	1	Control Cord Assembly(10')
	10098407		Control Cord Assembly (15') (Dual Control)
*F	75086919	4	#10 x 1" lg Self Tapping Screw

* These parts are included in kit 80000727 and 80000728.

^a These parts are included in kit 80000727 or 80000728.

ELECTRIC CONTROL OPTIONS, POWER DOWN
(Built 10-98 thru 1-00)



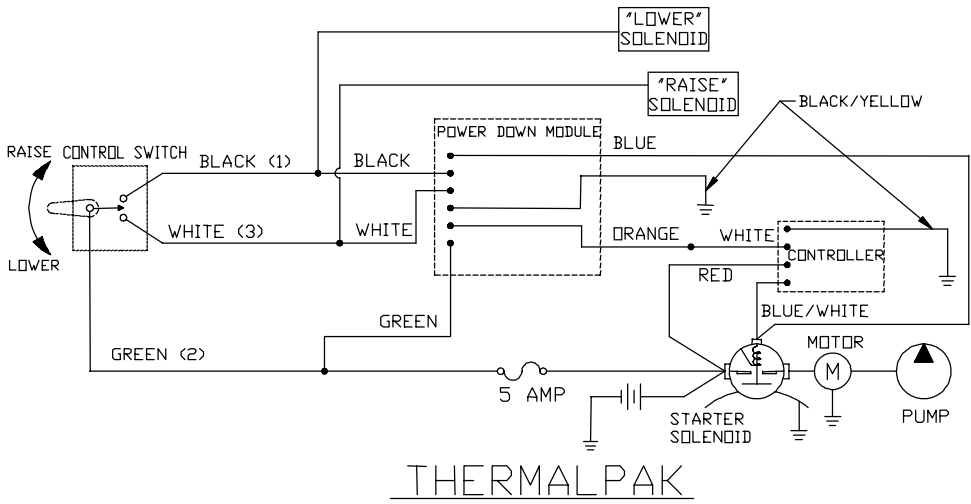
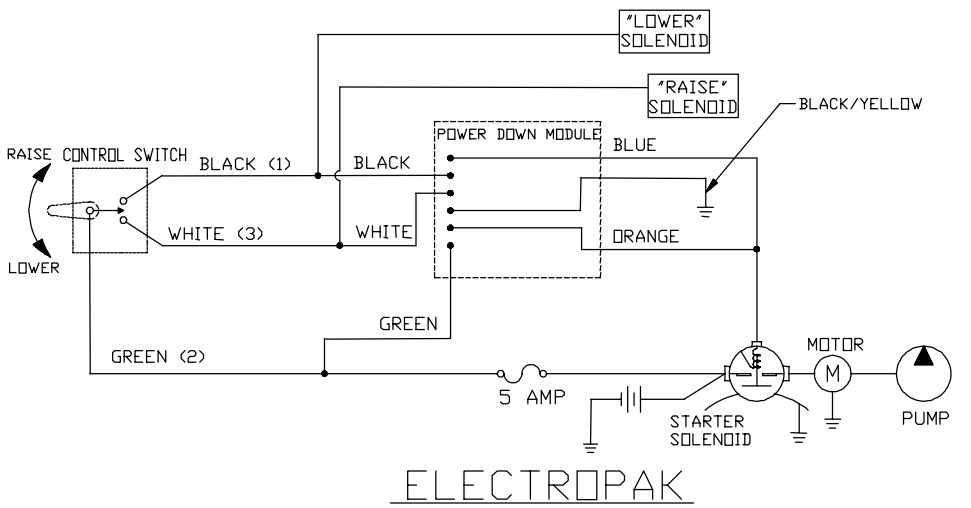
WALTCO
TRUCK EQUIPMENT CO.

REVISED: 5-1-04
E.O. 5221B
REV. 06

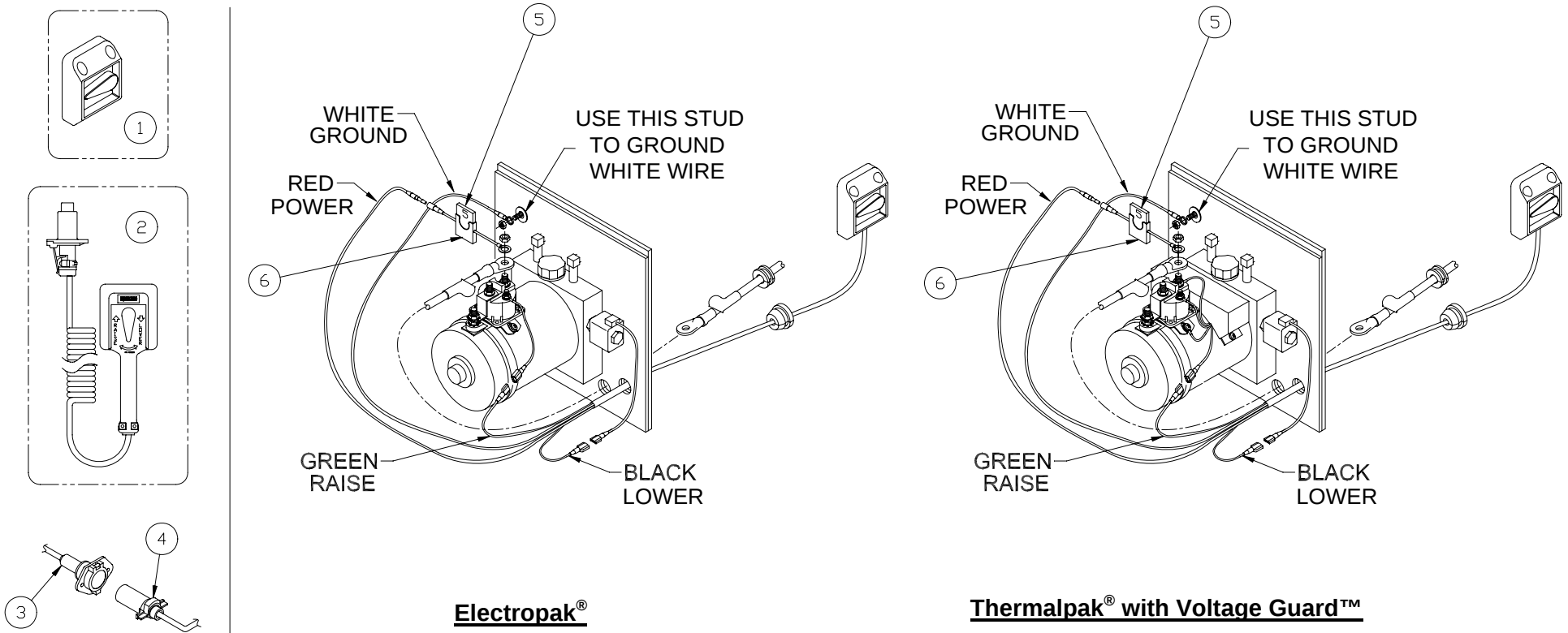
PM-489

ITEM	PART NUMBER	QTY	DESCRIPTION
1	80000425*		SuperSwitch™
	10099302**		Remote SuperSwitch™
	22595007		Superswitch Power Down Kit
2	75089798 ^A		Push Button Switch
	75089799 ^B		Remote Push Button Switch with Coil Cord
	75089800 ^C		Remote Push Button Switch w/Straight Cord
	80000797		Push Button Power Down Kit
	80000795		Remote Push Button Power Down Kit, CC
	80000796		Remote Push Button Power Down Kit, SC
A	75082037 ^{BC}		Trailer Plug
B	75082038 ^{BC}		Trailer Socket
3	75089853		5 amp Fuse

* Included in kit 22595007
** Included in kit 80000978
^A Included in kit 80000797
^B Included in kit 80000795
^C Included in kit 80000796



ELECTRIC CONTROL OPTIONS – Gravity Down
(Built 1-00 thru 7-08)



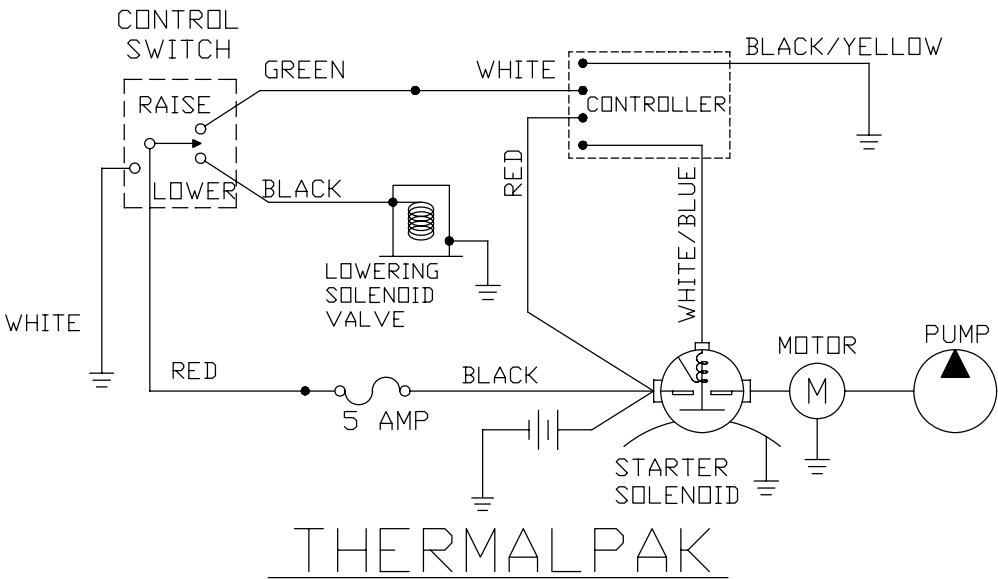
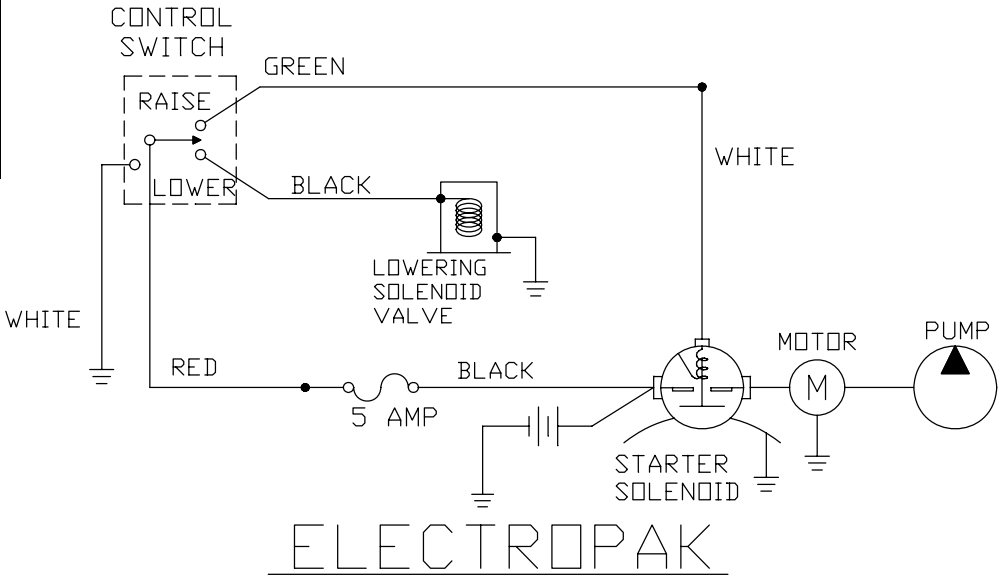
WALTCO
TRUCK EQUIPMENT CO.

REVISED: 5-7-04
E.O. 5337G
REV. 03

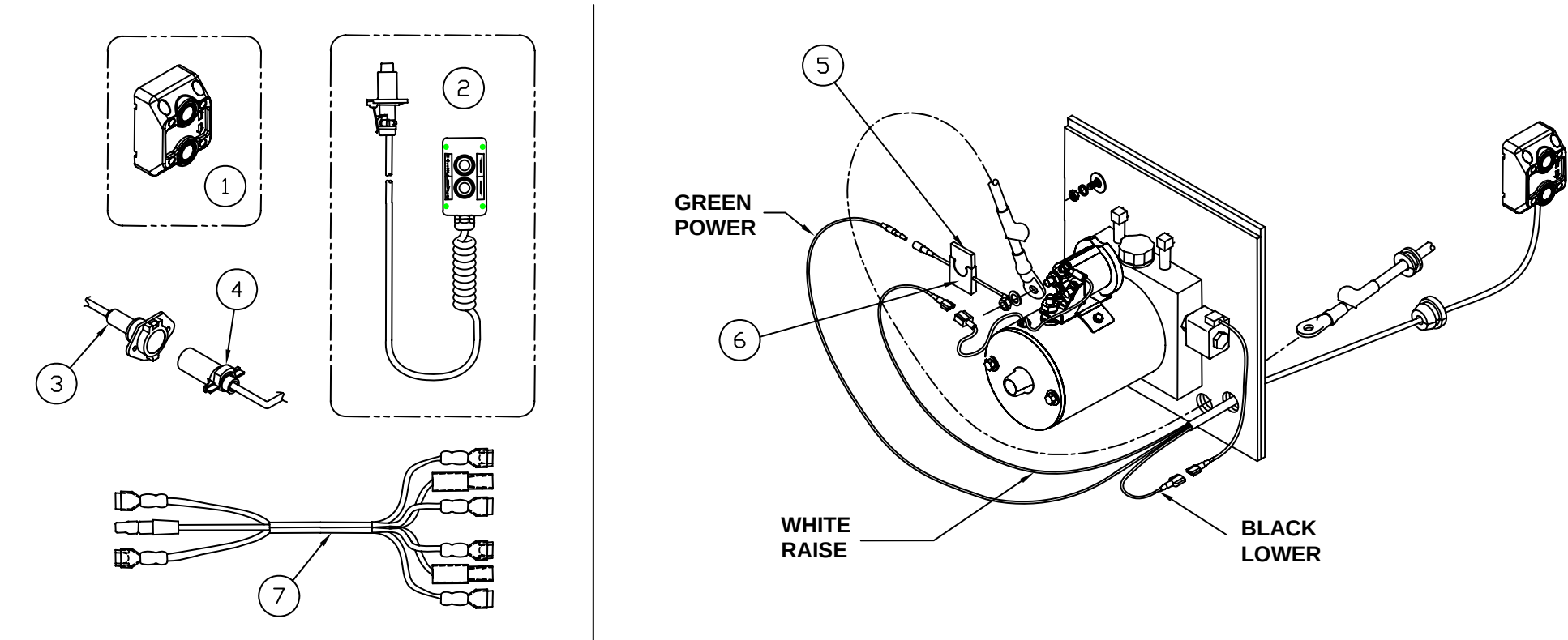
PM-617

ITEM	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	SuperSwitch™ (for curb side)
	10099323 ^b	1	SuperSwitch™ (for Dual Control Harness)
2	10099325 ^c	1	SuperSwitch™ (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089853	1	5 Amp Fuse
6	75089850	1	Fuse Holder

^a Included in SuperSwitch™ Kit 80000428.
^b Included in SuperSwitch™ Dual Control Kit 80000434.
^c Included in SuperSwitch™ Hand Held Remote Kit 80000430.



ELECTRIC CONTROL OPTIONS – GRAVITY DOWN
(Built from 8-09)



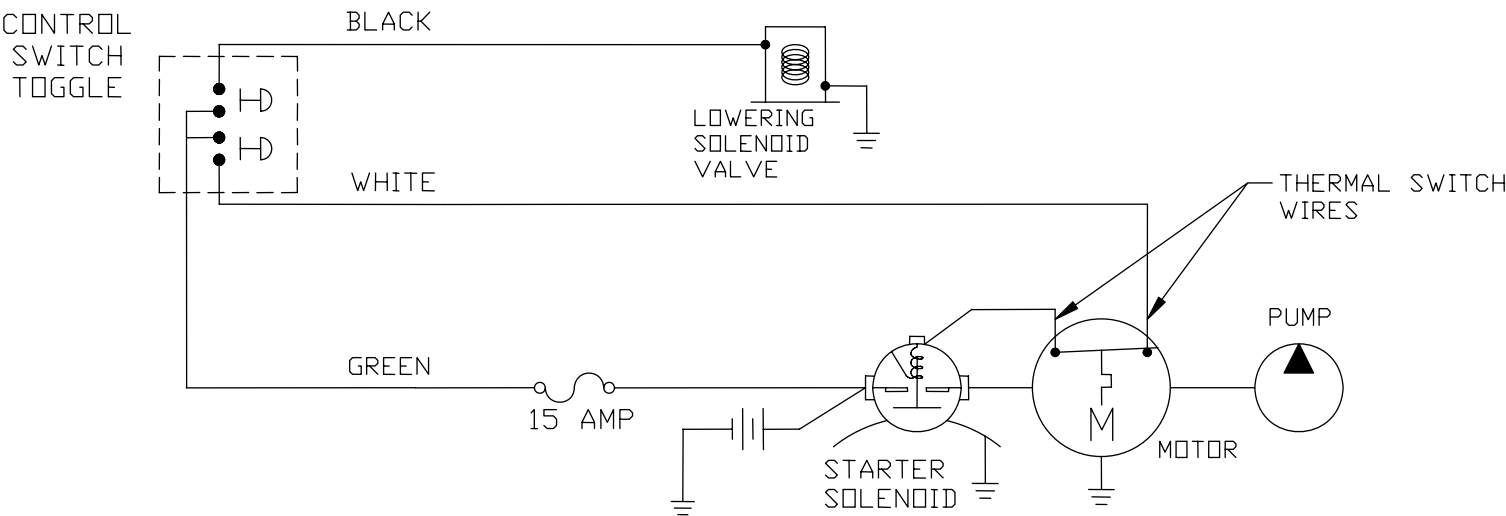
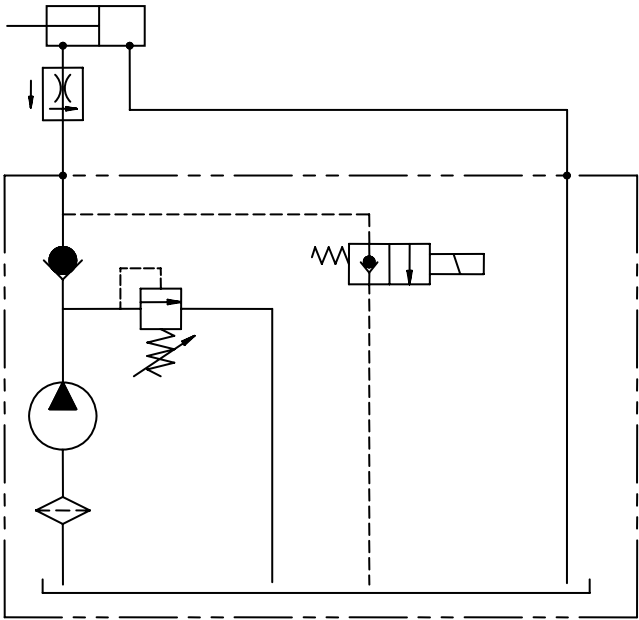
WALTCO LIFT CORP.

REVISED: 12-17-09
E.O. 6339
REV. 02

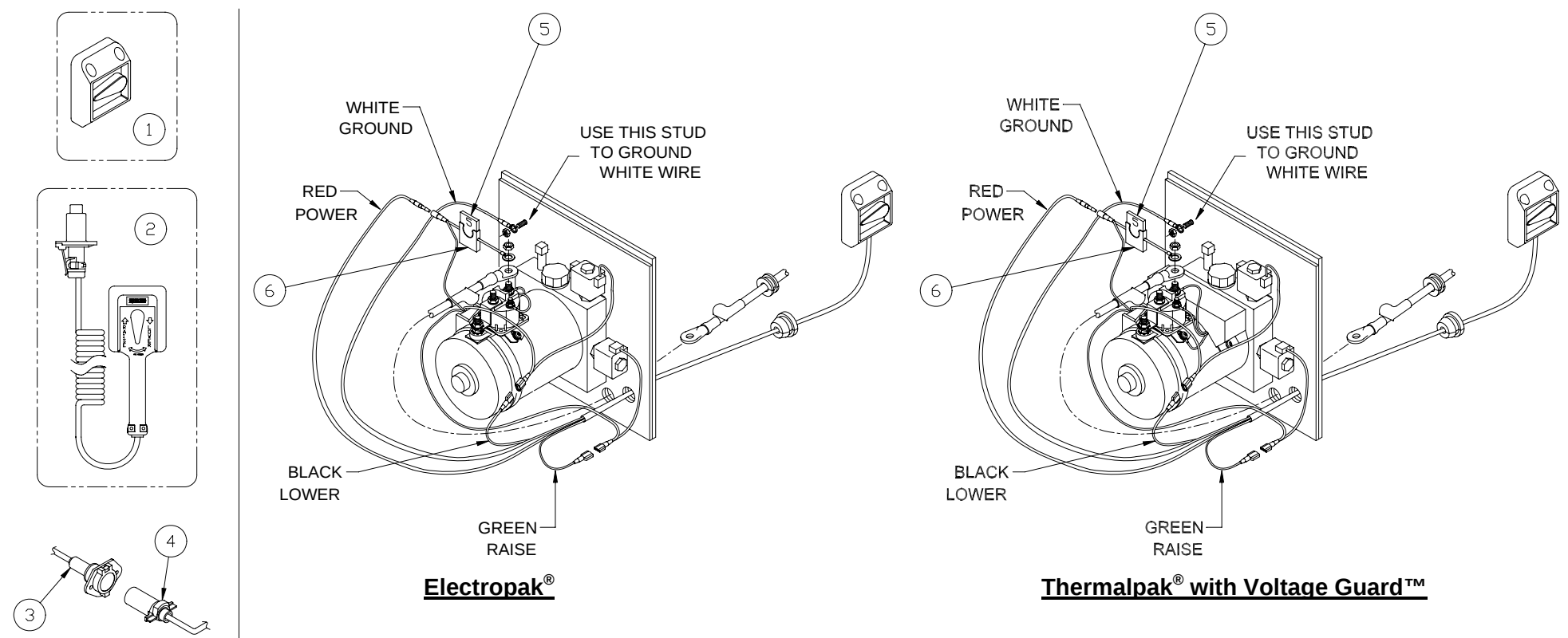
PM-617B

	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	Switch w/10ft Cord (for curb side)
	10099323 ^b	1	Switch w/15ft Cord (for Dual Control)
2	10099325 ^c	1	Switch (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089854	1	15 Amp Fuse
6	75089850	1	Fuse Holder
7	10098413	1	Dual Control Harness

^a Included in Switch Kit 80000428.
^b Included in Switch Dual Control Kit 80000434.
^c Included in Switch Hand Held Remote Kit 80000430.



ELECTRIC CONTROL OPTIONS – Power Down
(Built 1-00 thru 7-08)



WALTCO

TRUCK EQUIPMENT CO.

REVISED: 5-1704

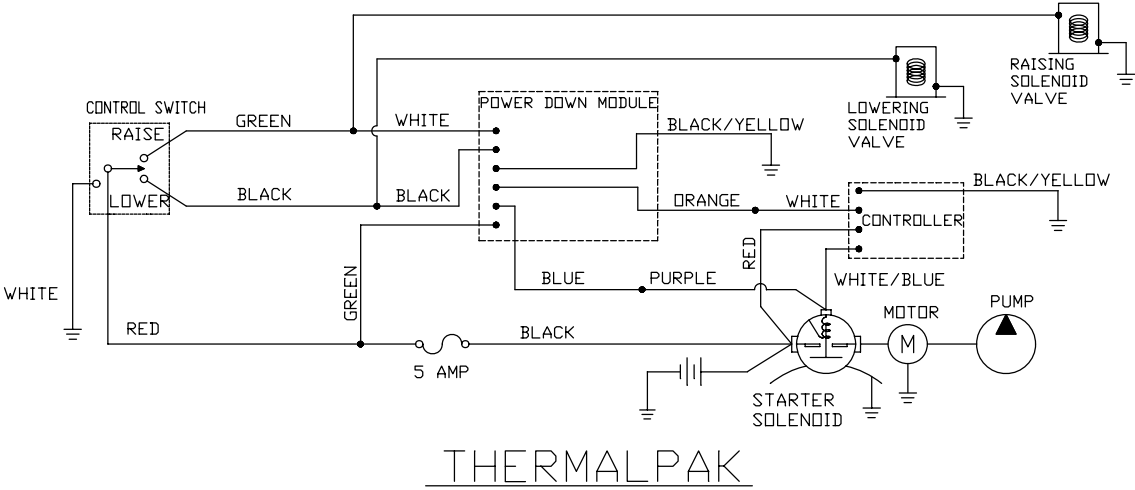
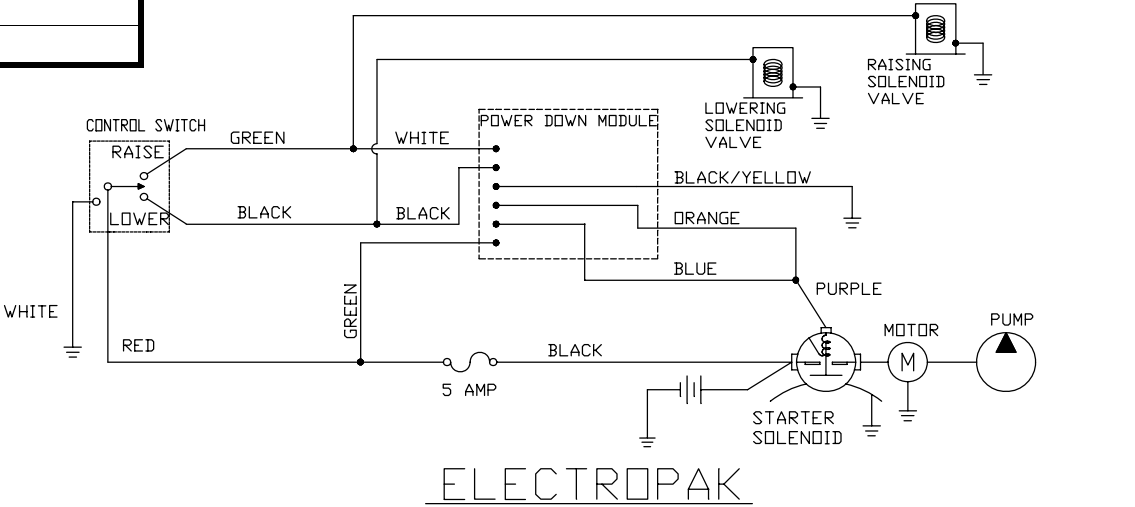
E.O. 5337G

REV. 03

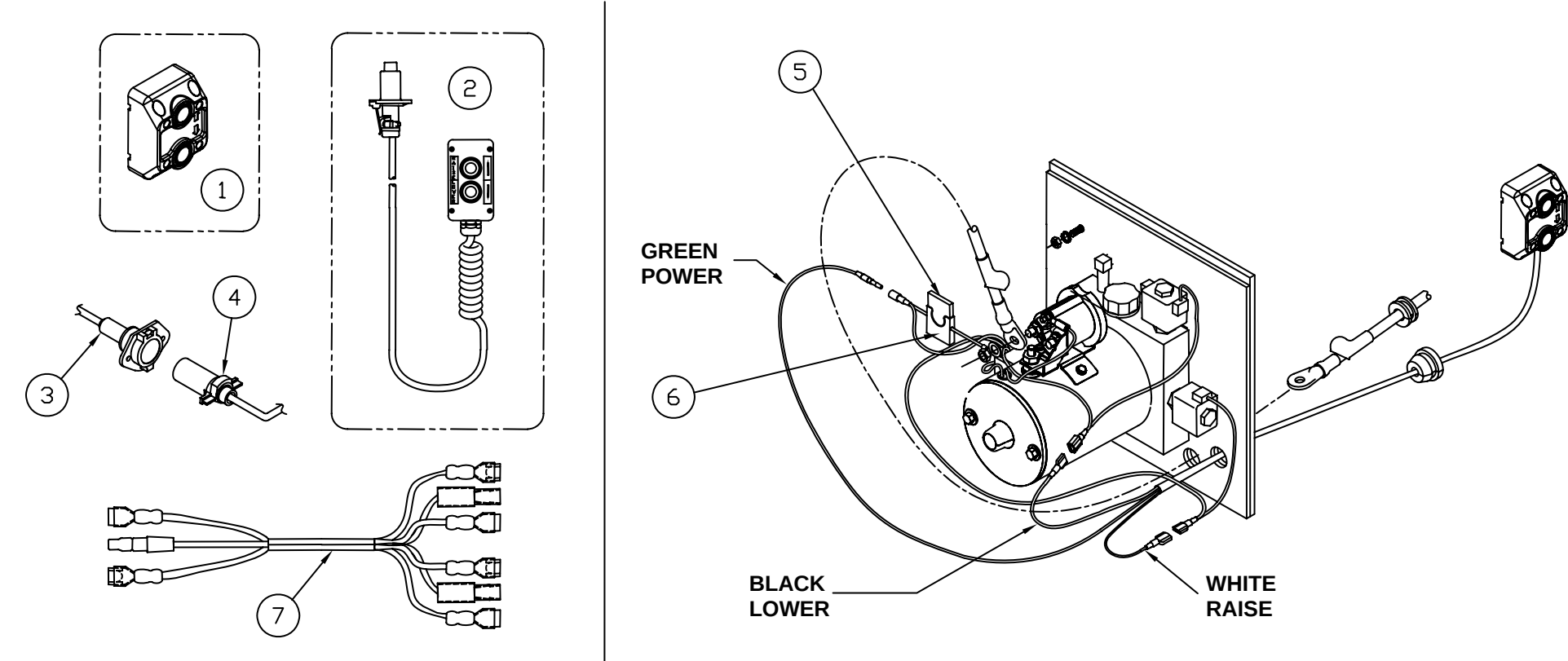
PM-618

ITEM	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	SuperSwitch™ (for curb side)
	10099323 ^b	1	SuperSwitch™ (for Dual Control Harness)
2	10099325 ^c	1	SuperSwitch™ (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089853	1	5 Amp Fuse
6	75089850	1	Fuse Holder

^a Included in SuperSwitch™ Kit 80000428.
^b Included in SuperSwitch™ Dual Control Kit 80000434.
^c Included in SuperSwitch™ Hand Held Remote Kit 80000430.



ELECTRIC CONTROL OPTIONS – Power Down
(Built 7-08 thru 10-08)

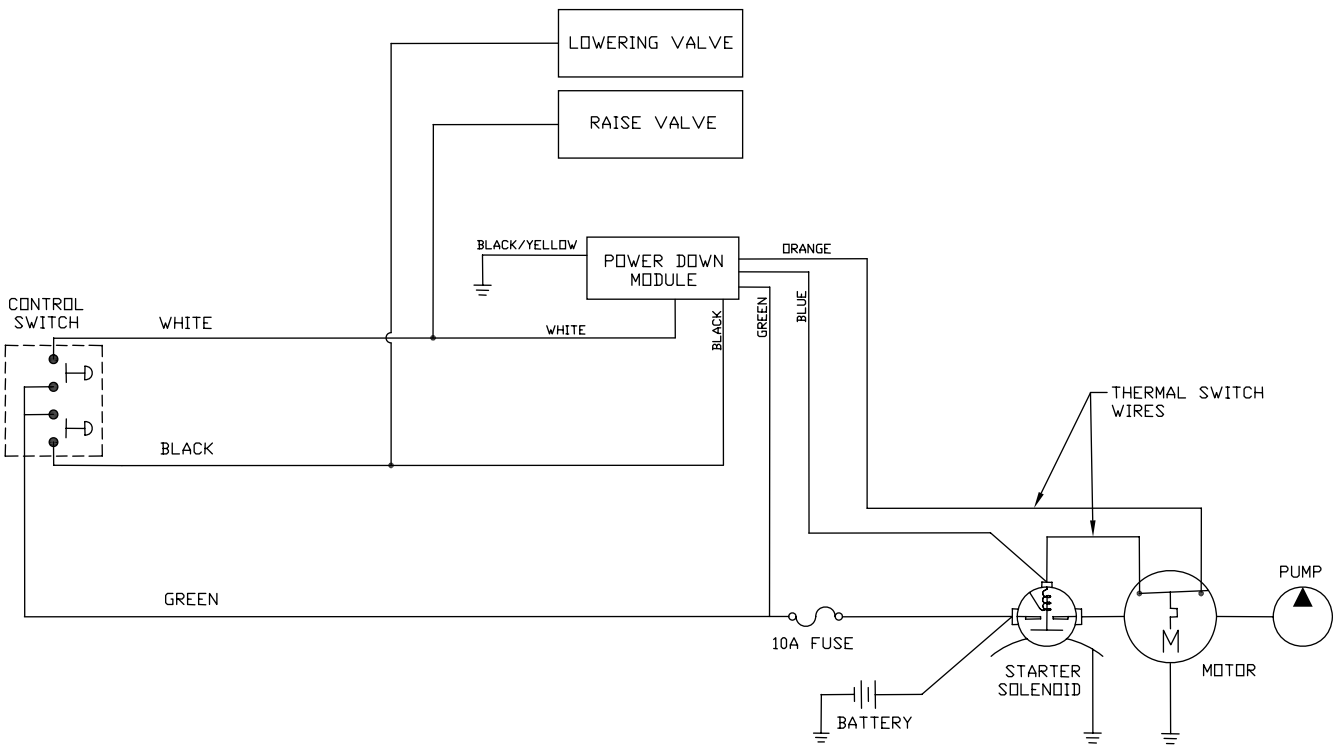
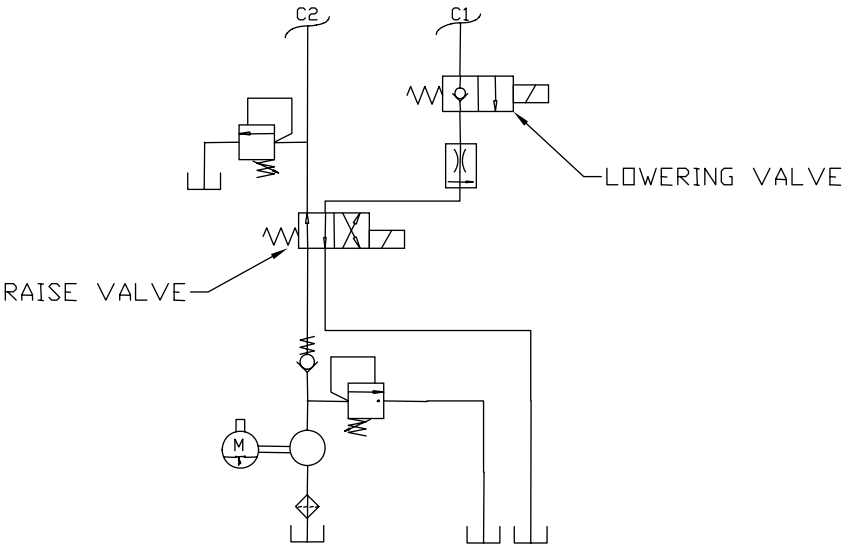


WALTCO LIFT CORP.

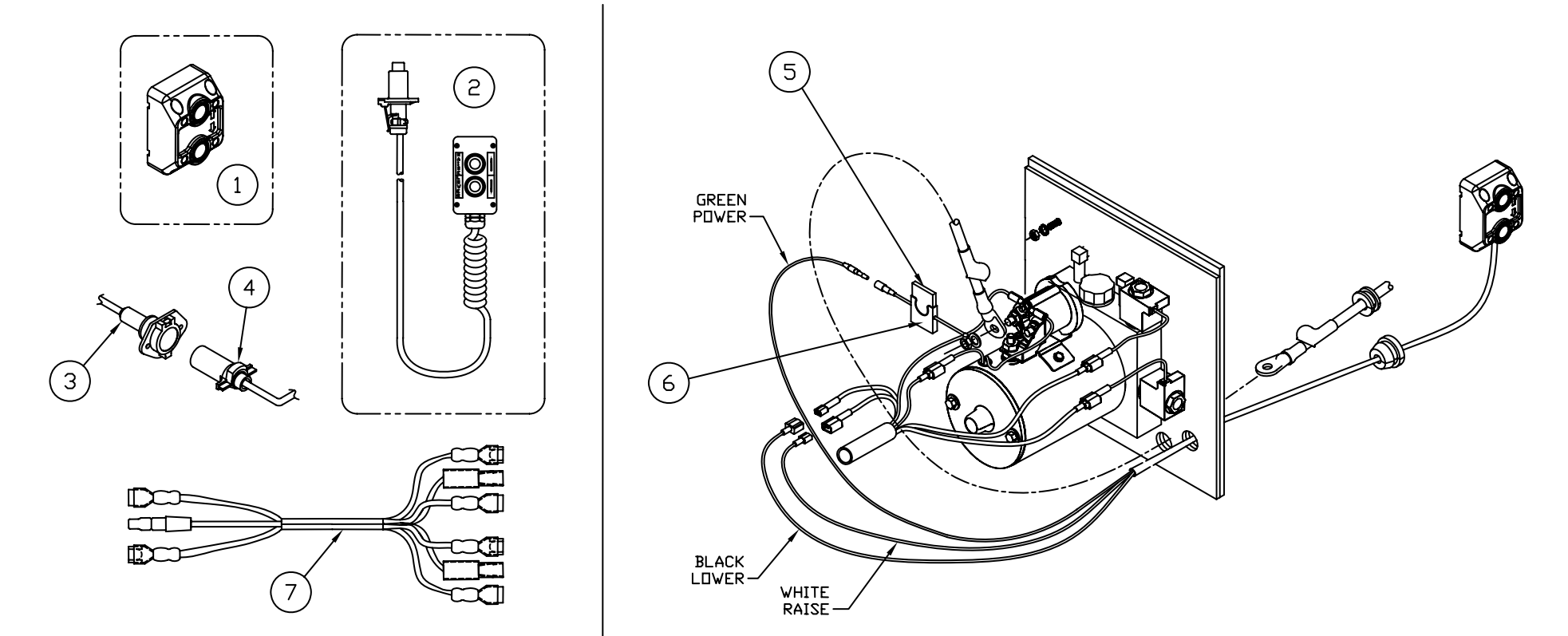
REVISED: 7-1-08
E.O. 6046
REV. 01
PM-618A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	Switch w/10ft Cord (for curb side)
	10099323 ^b	1	Switch w/15ft Cord (for Dual Control)
2	10099325 ^c	1	Switch (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089851	1	10 Amp Fuse
6	75089850	1	Fuse Holder
7	10098413	1	Dual Control Harness

^a Included in Switch™ Kit 80000428.
^b Included in Switch™ Dual Control Kit 80000434.
^c Included in Switch™ Hand Held Remote Kit 80000430.



ELECTRIC CONTROL OPTIONS – Power Down
(Built from 10-08 thru 8-09)



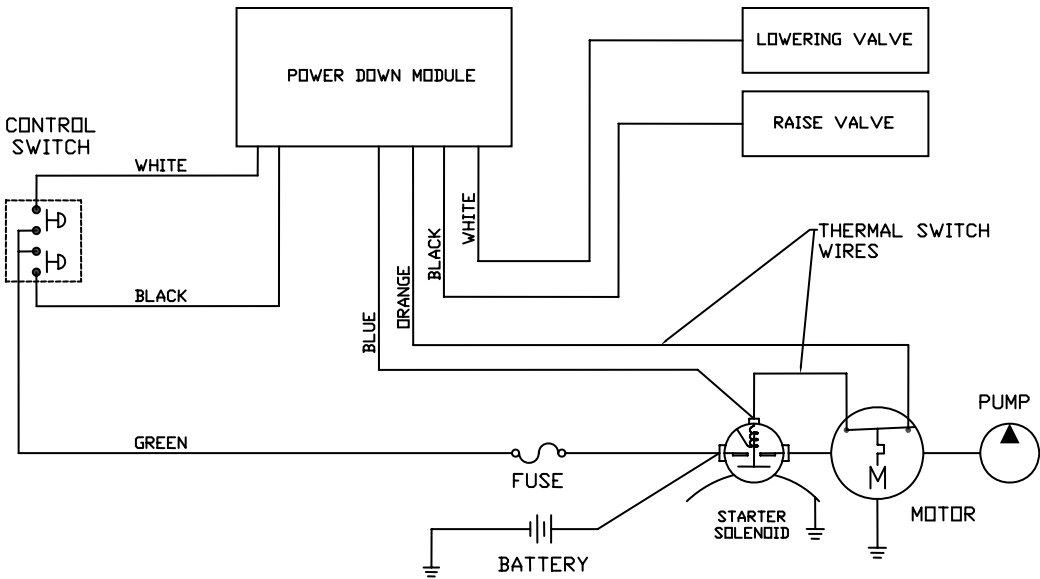
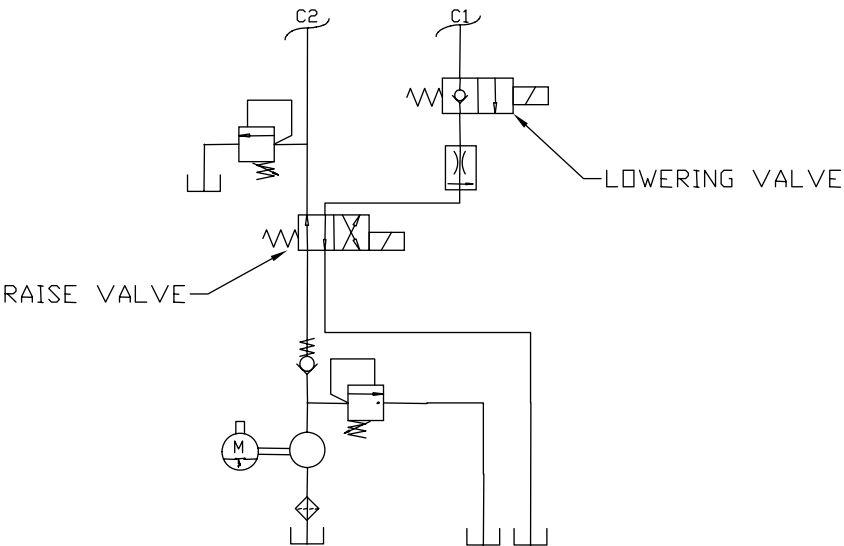
WALTCO LIFT CORP.

REVISED: 9-26-08
E.O. 6076A
REV. 01

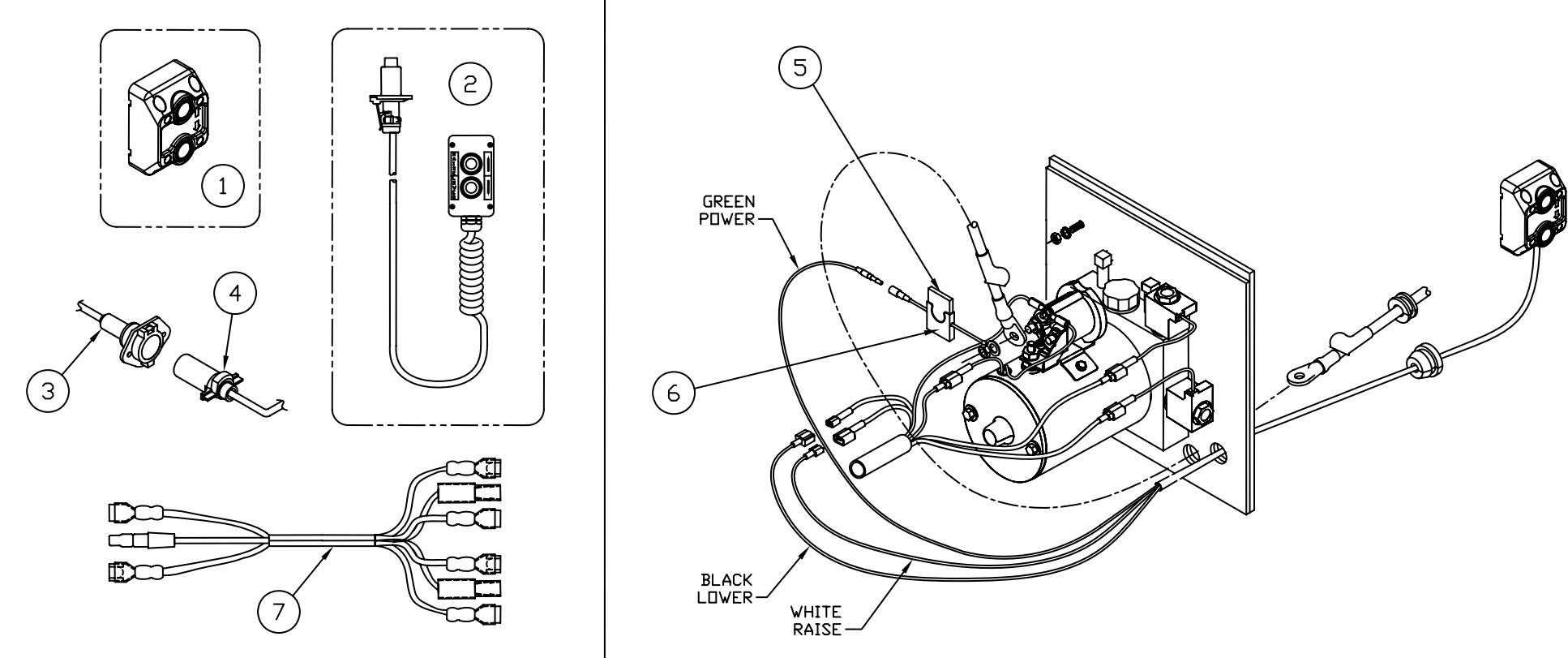
PM-618B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	Switch w/10ft Cord (for curb side)
	10099323 ^b	1	Switch w/15ft Cord (for Dual Control)
2	10099325 ^c	1	Switch (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089853	1	5 Amp Fuse
6	10099309	1	Fuse Holder
7	10098413	1	Dual Control Harness

^a Included in Switch™ Kit 80000428.
^b Included in Switch™ Dual Control Kit 80000434.
^c Included in Switch™ Hand Held Remote Kit 80000430.



ELECTRIC CONTROL OPTIONS – POWER DOWN
(Built from 8-09)

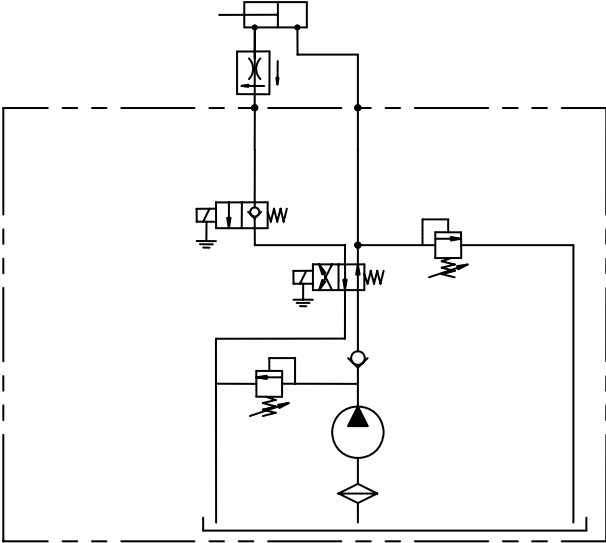


WALTCO LIFT CORP.

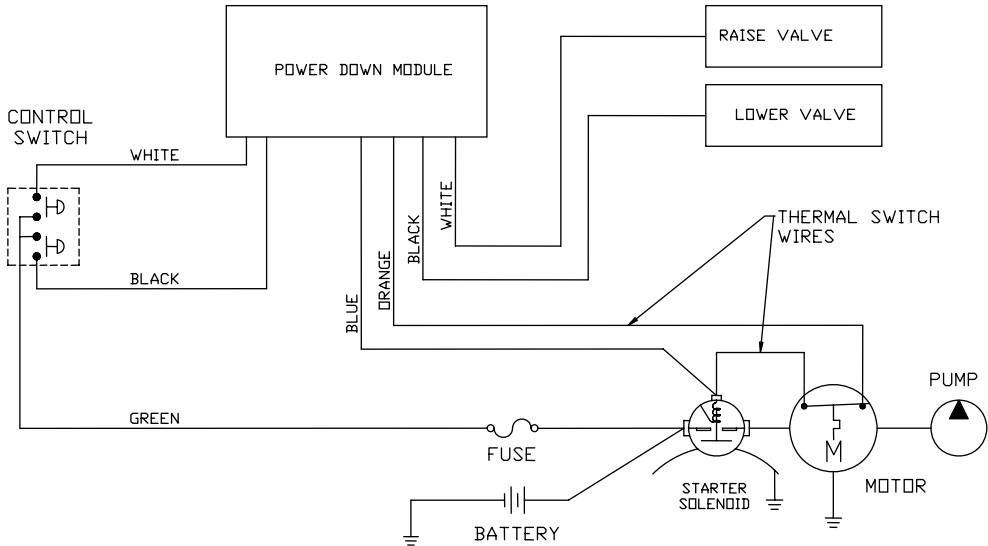
REVISED: 12-11-09
E.O. 6339
REV. 02

PM-618C

ITEM	PART NUMBER	QTY	DESCRIPTION
1	10099322 ^a	1	Switch w/10ft Cord (for curb side)
	10099323 ^b	1	Switch w/15ft Cord (for Dual Control)
2	10099325 ^c	1	Switch (Hand Held Remote)
3	75082038	1	Trailer Socket
4	75082037	1	Trailer Plug
5	75089854	1	15 Amp Fuse
6	10099309	1	Fuse Holder
7	10098413	1	Dual Control Harness



^a Included in Switch™ Kit 80000428.
^b Included in Switch™ Dual Control Kit 80000434.
^c Included in Switch™ Hand Held Remote Kit 80000430.



E & E RM-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.

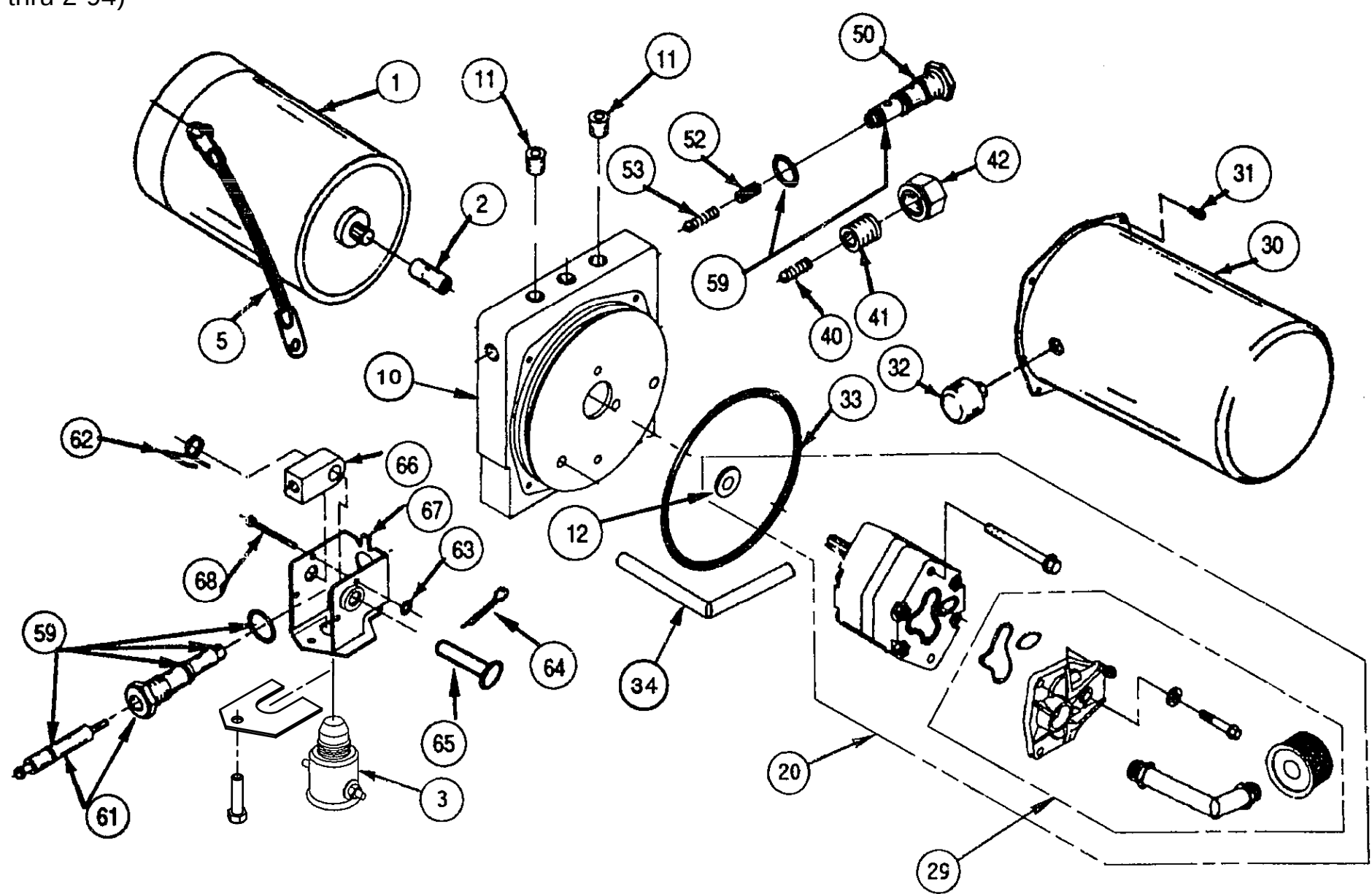
CYLINDERS

Part Number	Description	PM No.
20280022	Lift Cylinder	PM-263
20280010	Lift Cylinder	PM-263
20280020	Lift Cylinder	PM-264
20280090	Lift Cylinder	PM-585

HYDRAULIC PUMPS

Part Number	Description	Pump Mfr.	PM No.
22195000	Hydraulic Pump Assembly	Fenner	PM-110B
26295050	Hydraulic Pump Assembly	Fenner	PM-286
70400225	Hydraulic Pump Assembly	Monarch	PM-398
70400300	Hydraulic Pump Assembly	Monarch	PM-398
70400500	Hydraulic Pump Assembly	Monarch	PM-398
30195000	Hydraulic Pump Assembly	Fenner	PM-111B
20295000	Hydraulic Pump Assembly	Fenner	PM-247A
70400000	Hydraulic Pump Assembly	Monarch	PM-352
70400025	Hydraulic Pump Assembly	Monarch	PM-354
70400700	Hydraulic Pump Assembly	Monarch	PM-352
70400725	Hydraulic Pump Assembly	Monarch	PM-354
70401400	Hydraulic Pump Assembly	Monarch	PM-555
70401450	Hydraulic Pump Assembly	Monarch	PM-555
70401425	Hydraulic Pump Assembly	Monarch	PM-556
70401475	Hydraulic Pump Assembly	Monarch	PM-556
70401700	Hydraulic Pump Assembly	Monarch	PM-555
70401750	Hydraulic Pump Assembly	Monarch	PM-555
70401725	Hydraulic Pump Assembly	Monarch	PM-556
70401775	Hydraulic Pump Assembly	Monarch	PM-556
70401900	Hydraulic Pump Assembly	Monarch	PM-555
70401950	Hydraulic Pump Assembly	Monarch	PM-555
70401925	Hydraulic Pump Assembly	Monarch	PM-556
70401975	Hydraulic Pump Assembly	Monarch	PM-556
70430320	Hydraulic Pump Assembly	Monarch	PM-555
70430430	Hydraulic Pump Assembly	Monarch	PM-556

SOLENOID OPERATED PUMP UNIT
(Built thru 2-94)



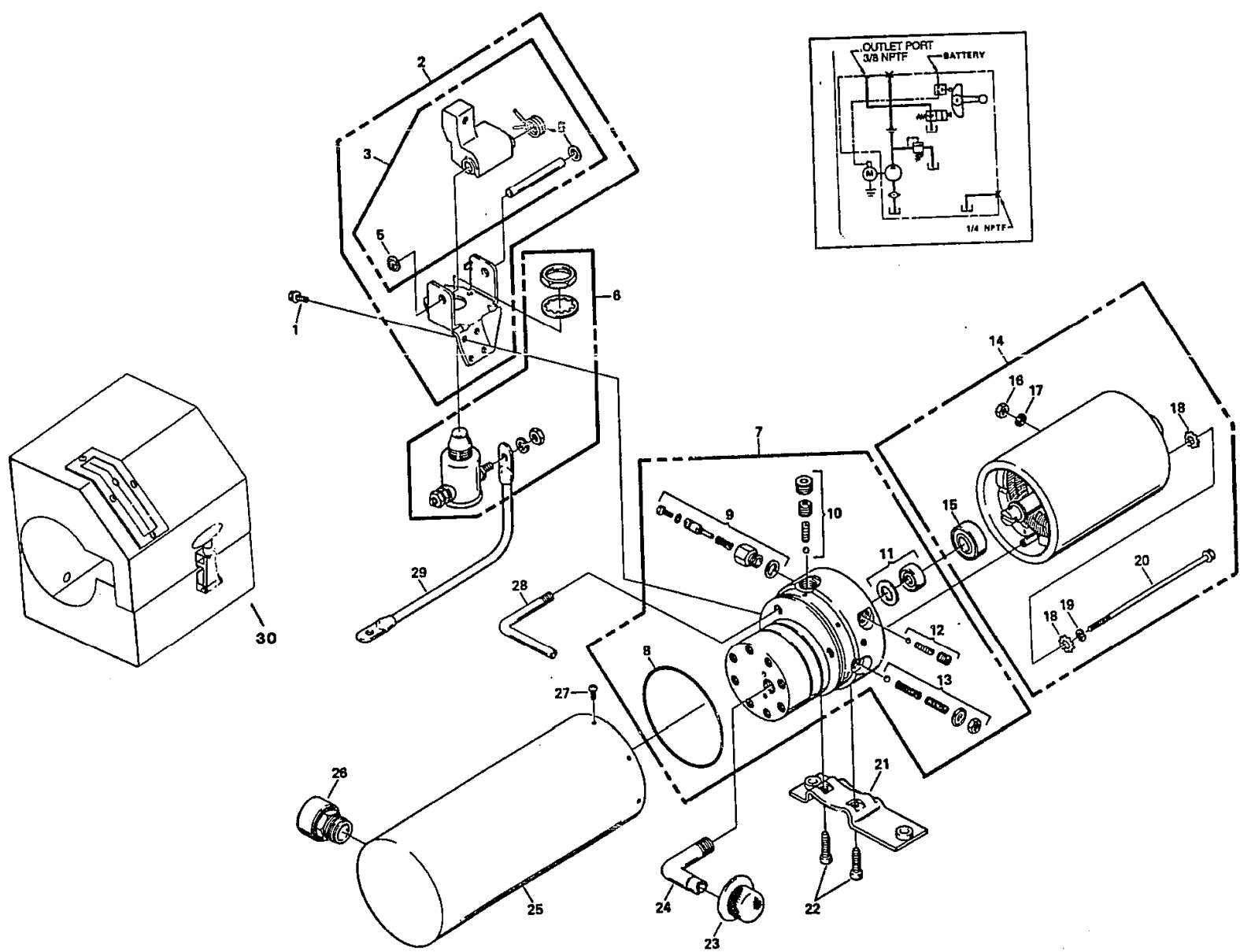
WALTCO
TRUCK EQUIPMENT CO.
22195000

REVISED: 8-1-09
E.O. 6251
REV. 05
PM-110B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	U25163	1	Motor
2	70091618	1	Coupling
3	80000692	1	Switch Kit
5	70091260	1	Terminal Cable Assembly
10	70091274	1	End Head
11	70091291	2	Plug
12	70091629	1	Shaft Seal
20	70091615	1	Pump Assembly Kit
29	70091758	1	Suction Cover Kit
30	70091262	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	80000722	1	Release Cap Stem Assembly
62	70160009*	1	Spring
63	70091602*	1	Grip Ring
64	70091604*	1	Cotter Pin
65	70091603	1	Headed Pin
66	70091266*	1	Cam
67	70091277*	1	Mounting Bracket Assembly
68	70091601*	1	Headed Pin

* Items included in switch kit 70091279

22195050 / 26295050 PUMP UNIT (MONARCH)
(Built thru 2-94)



WALTCO
TRUCK EQUIPMENT CO.
22195050 / 26295050

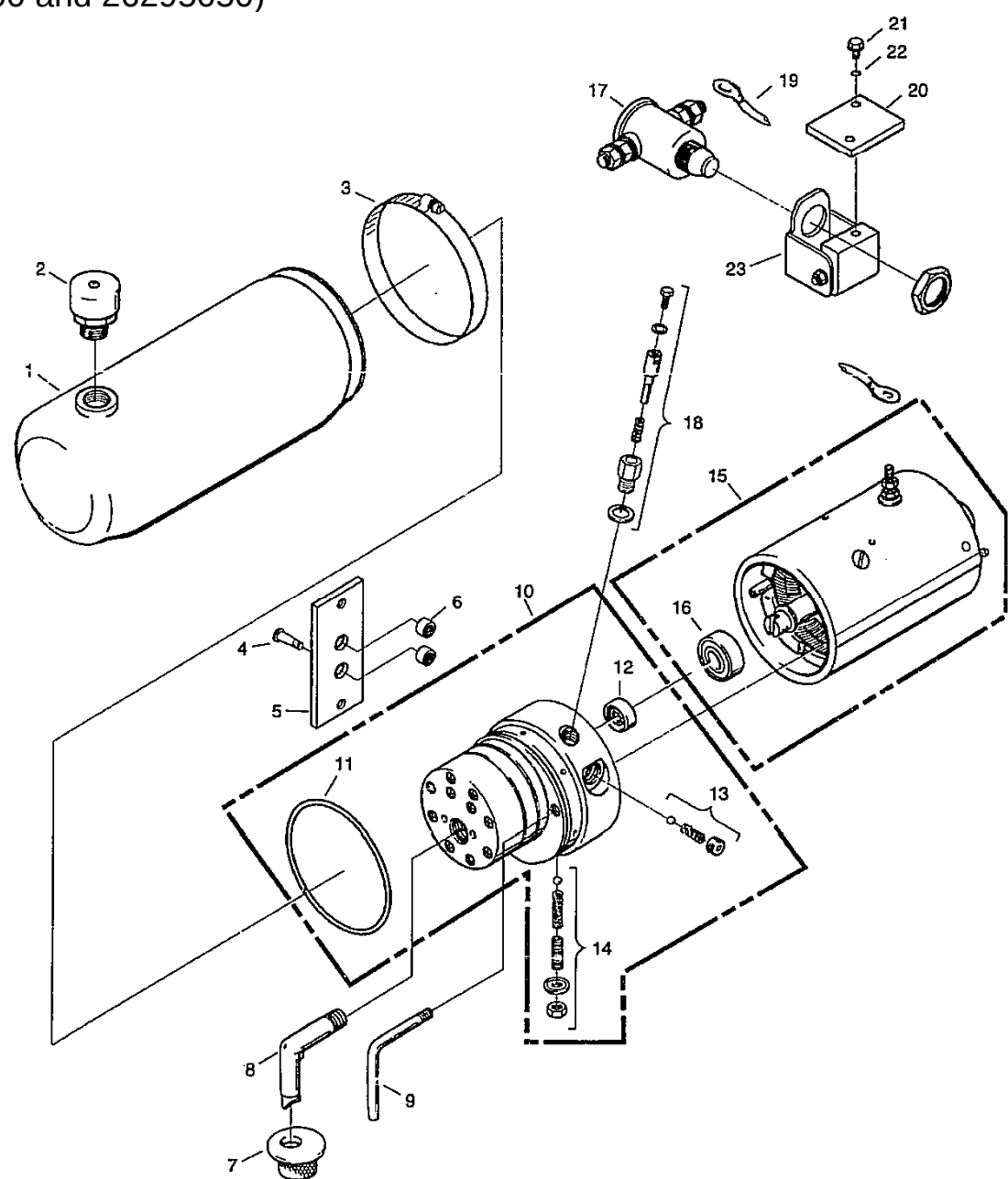
REVISED: 8-1-09
E.O. 6251
REV. 05
PM-286

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70092330	4	1/4"-20 x 5/8" Hex Head Screw
2	70092350	1	Bracket Assembly
3	70092351	1	Lever Assembly
4	-----	--	-----
5	70092352	1	Spring & Retainer Kit
6	70092304	1	Start Switch
7	70092305	1	Pump Assembly
8	70091717	1	O-Ring
9	70092307	1	Plunger
10	70091718	1	Check Valve (Main)
11	70091719	1	Seal & Gasket
12	70092310	1	Check Valve (Descending)
13	70092355	1	Relief Valve
14	7043001-1	1	Motor (12 VDC Electric)
15	70091721	1	Bearing (Motor Base)
16	70091722	1	5/16"-24 Hex Nut
17	70091723	1	5/16" Lock Washer
18	70091724	4	1/4" Start Washer
19	70091725	2	1/4" Lock Washer
20	70091726	2	1/4"-20 x 6-1/2" Hex Head Screw
21	70092356	1	Bracket
22	70092357	2	Screw
23	70091730	1	Filter Screen (Suction)
24	70091731	1	3/8" NPT 90° Filter Suction Tube
25	70092325	1	Reservoir
26	70091734	1	Breather
27	70091738	6	10-24 x 3/8" Screw
28	70092328	1	1/8" NPT Return Tube
29	70092402	1	6 Ga. x 4-1/2" Cable Assembly
30	22190501	1	Pump Box Assembly (Optional)

NOTE: When ordering entire pump unit, order by appropriate liftgate model

LIFTGATE	PUMP UNIT
E-25	26295050
C-SERIES	22195050

70400225, 70400300, 70400500 Monarch Pump
(Service pump for 22195000 and 26295050)



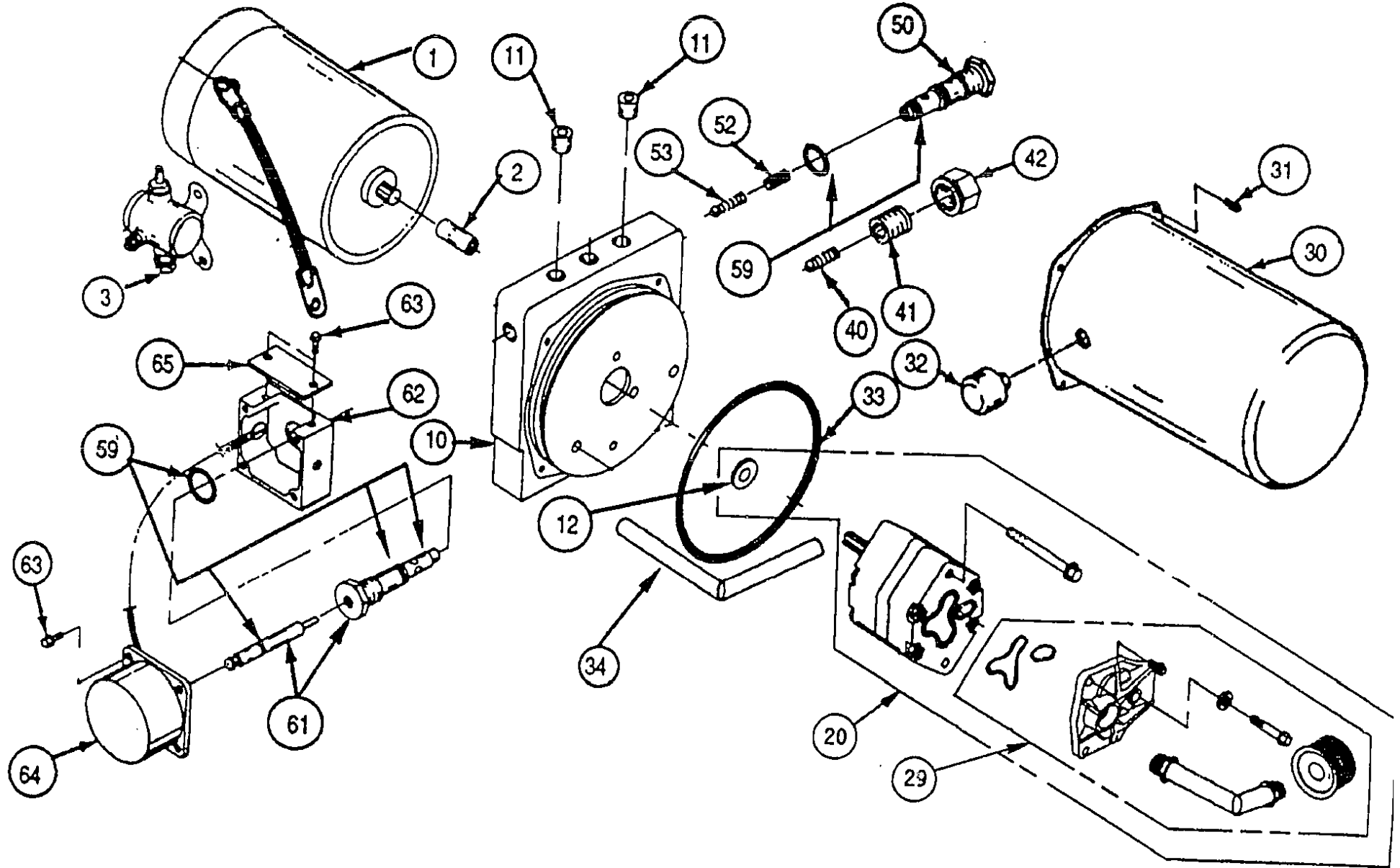
WALTCO
TRUCK EQUIPMENT CO.
70400225, 70400300,
70400500

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

PM-398

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400001	1	Reservoir, Plastic, 4.5" x 13"
2	70400004	1	Plug, vent, 3/8" NPT
3	70400002	1	Clamp, Hose Worm Gear (M-Series)
4	70400482	2	Screw, Flat Head Cap, 3/8"-16 x 1-1/4"
5	70400481	1	Bracket, Plate Mount
6	70091728	2	Spacer
7	70091730	1	Screen, Filter (Suction)
8	70091731	1	Tube, Filter Suction, 3/8" NPT 90°
9	70092328	1	Tube, Return 90°
10	70400478	1	Pump Assembly, Gear Code 03
11	70091717	1	"O" Ring
12	70400006	1	Seal
13	70091718	1	Parts Kit, Ball Check
14	70092355	1	Parts Kit, Relief Valve
15	7043001-1	1	Motor, Electric 12 VDC
16	70091721	1	Bearing, Base Motor
17	70092304	1	Switch
18	70092307	1	Parts Kit, Plunger
19	70092402	1	Cable with Lugs
20	70400479	1	Adapter
21	70400483	1	Screw
22	70400484	1	Washer
23	70400480	1	Bracket Assembly

SOLENOID OPERATED PUMP UNIT
(Built thru 2-94)



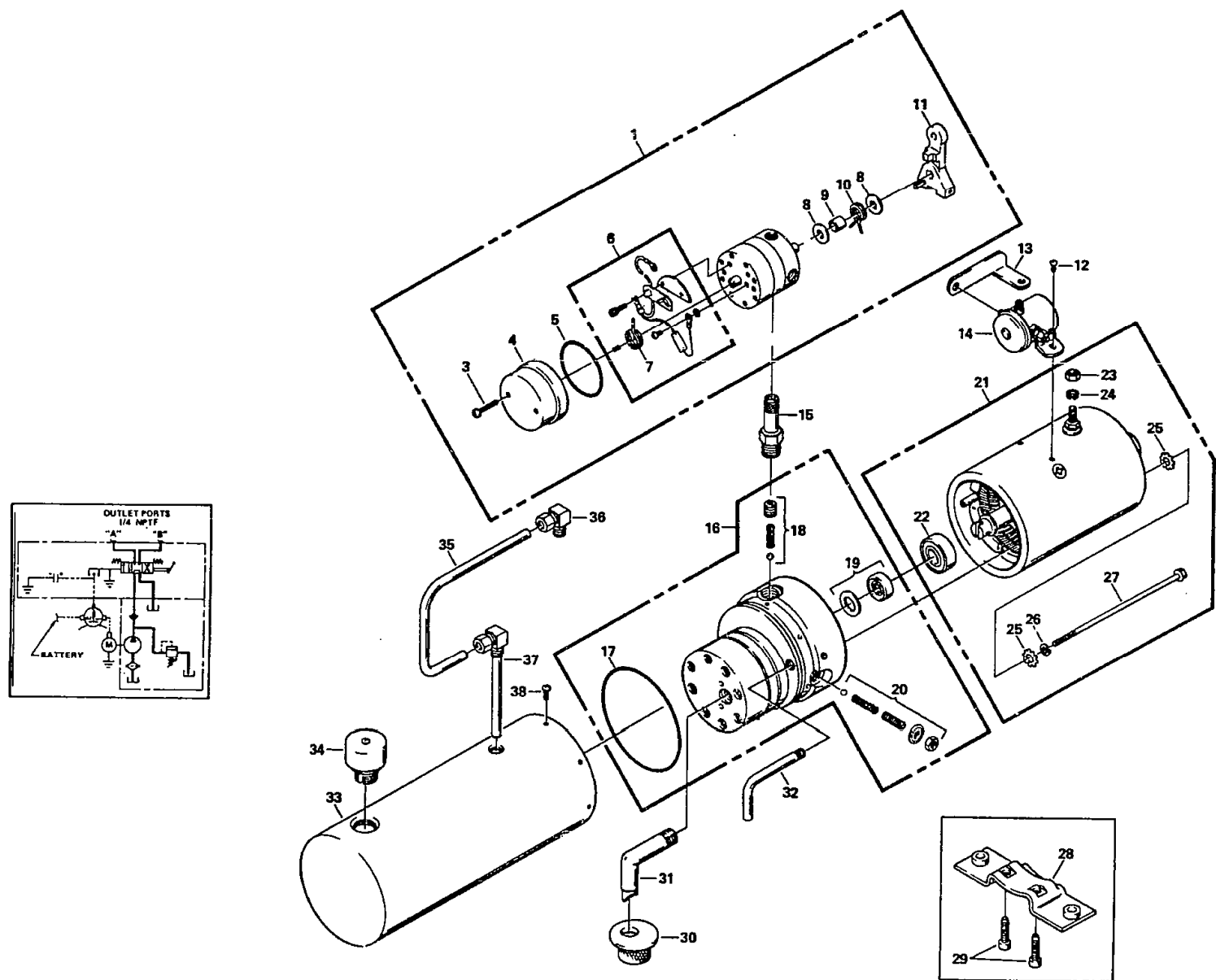
WALTCO
TRUCK EQUIPMENT CO.
30195000, 33095001,
33595001

REVISED: 8-1-09
E.O. 6251
REV. 06
PM-111B

ITEM	PART NUMBER	QTY	DESCRIPTION
1	U25163	1	Motor
2	70091618	1	Coupling
3	80001065	1	Solenoid Kit
10	70091274	1	End Head
11	70091291	2	Plug
12	70091629	1	Shaft Seal
20	70091615	1	Pump Assembly Kit
29	70091758	1	Suction Cover Kit
30	70091262	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	Check Cap Assembly
42	70091294	1	Relief Cap Assembly
50	70091395	1	Check Cap Assembly
52	70091696	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	80000722	1	Release Cap Stem Assembly Kit
62	70091358*	1	Solenoid Bracket
63	70091352*	6	Screw
64	70091631	1	Solenoid
65	70091353*	1	Cover

* Items included in switch kit 70091679

20295000 MANUALLY OPERATED POWER UP AND DOWN PUMP UNIT
(Built thru 2-94)



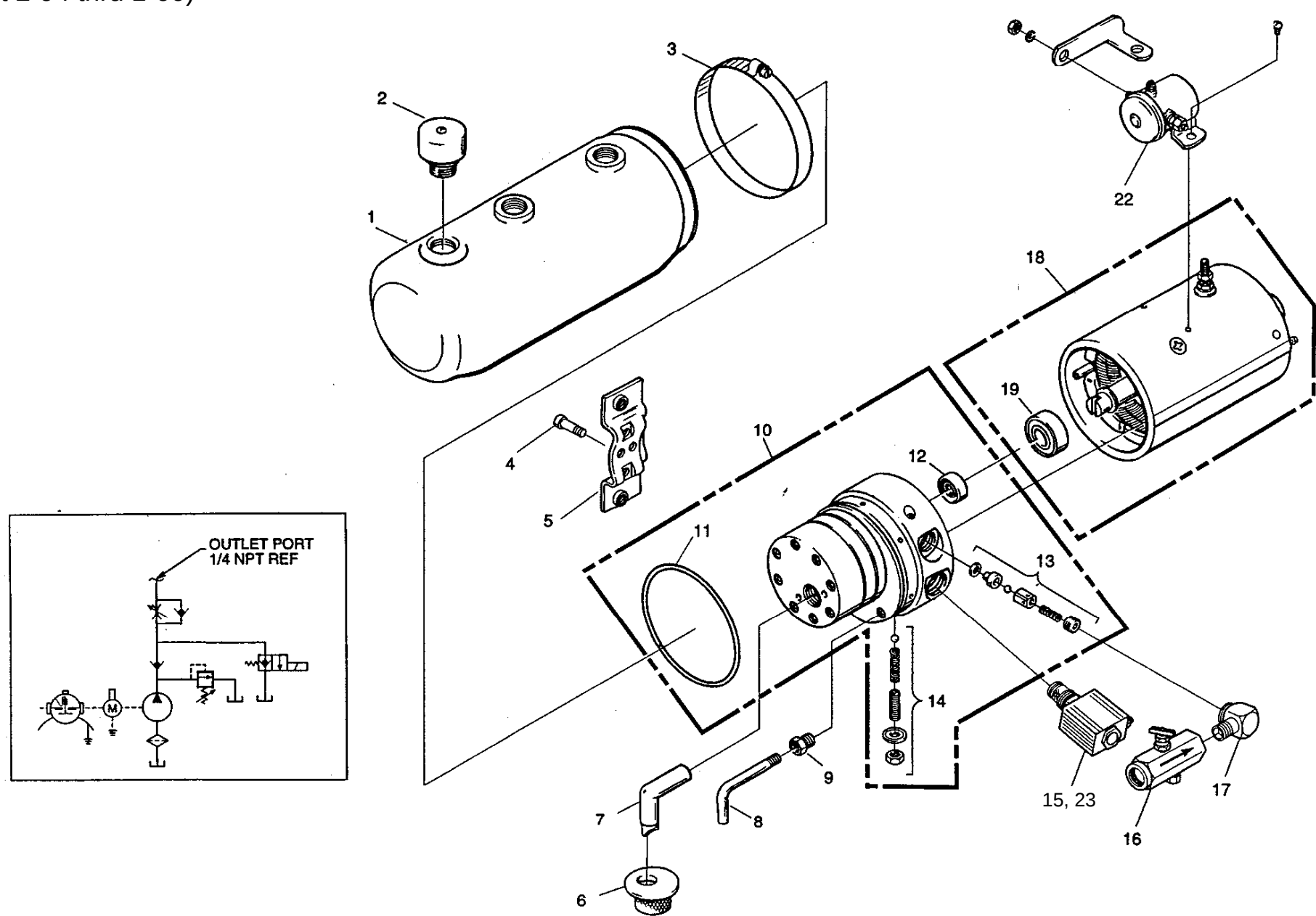
WALTCO
TRUCK EQUIPMENT CO.
20295000

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

PM-247A

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70121000	1	Valve Assembly Complete
3	70091703	2	#10-24 x 1-1/8" Truss Screw
4	70091704	1	Cover (Condenser, Contact)
5	70091705	1	"O" Ring 2.3125 x 2.5 x .0937
6	70091706	1	Parts Kit (Electrical)
7	70091707	1	Contact Spring
8	70091708	2	5/16" Flat Washer
9	70091709	1	Bushing (Torsion Spring)
10	70091710	1	Torsion Spring
11	70091711	1	Handle Assembly
12	70091712	2	#10-32 x 1/4" Round Head Screw
13	70091713	1	Switch Mounting Bracket
14	70091714	1	Solenoid Switch
15	70091715	1	Adapter (Pump/Valve)
16	70091716	1	Pump Assembly
17	70091717	1	"O" Ring 3.625 x 3.875 x .125
18	70091718	1	Parts Kit (Check Valve, Main)
19	70091719	1	Seal & Gasket
20	70092355	1	Relief Valve
21	7043001-1	1	Motor Only
22	70091721	1	Bearing (Base, Motor)
23	70091722	1	5/16"-24 hex Nut
24	70091723	1	5/16" Lock Washer
25	70091724	4	1/4" Star Washer
26	70091725	2	1/4" Lock Washer
27	70091726	2	1/4"-20 x 6-1/2" Hex Screw
28	70092371	1	Bracket (Mount Plate)
29	70092357	2	5/16"-18 x 1-1/16" Screw
30	70091730	1	Filter
31	70091731	1	3/8" NPT 90° Tube
32	70091732	1	1/8" NPT Return Tube
33	70091733	1	Reservoir
34	70091734	1	Breather
35	70091735	1	Return Tube (Reservoir)
36	70091736	1	90° 3/8" x 1/4" NPT Elbow Assembly
37	70091737	1	90° Elbow Assembly
38	70091738	6	#10-24 x 3/8" Thread Forming Screw

70400000, 70400700 SOLENOID OPERATED
(Built 2-94 thru 1-00)



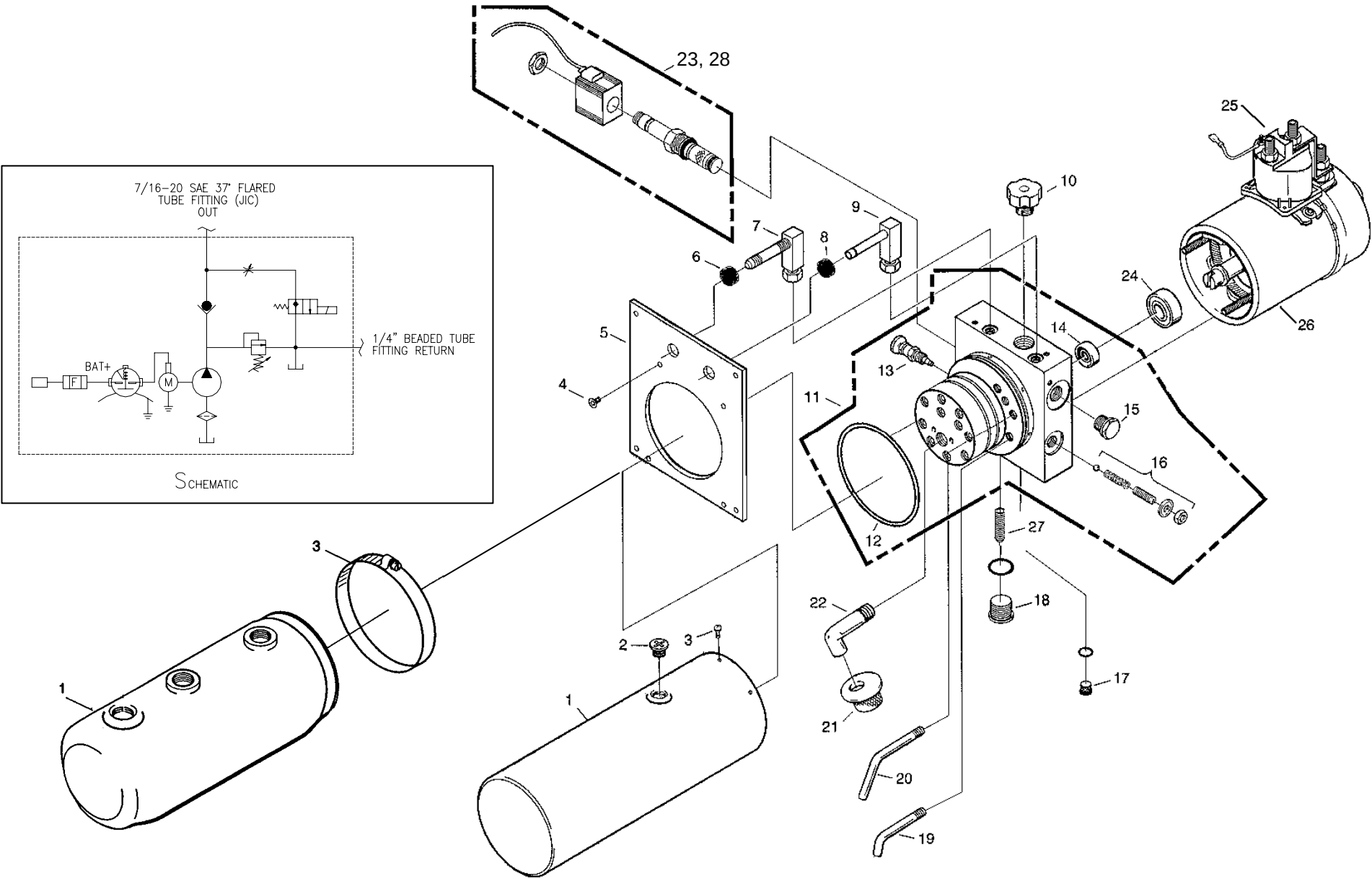
WALTCO
TRUCK EQUIPMENT CO.
70400000, 70400700

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

PM-352

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70400001	1	Reservoir, Plastic
2	70400004	1	Breather
3	70400002	1	Clamp
4	70092357	2	Screw
5	70400008	1	Bracket
6	70091730	1	Screen
7	70091731	1	Tube
8	70091732	1	Tube
9	70092504	1	Bushing
10	70400005	1	Pump Assembly Kit (includes items 11-14)
11	70091717	1	“O” Ring
12	70400006	1	Seal
13	70400007	1	Valve Assembly
14	70092355	1	Relief Valve Assembly
15	70092503	1	Valve Assy, 2-way, 2 position /w Coil
16	70189860	1	Valve
17	75082611	1	Elbow
18	7043001-1	1	Motor Kit (includes item 19)
19	70091721	1	Bearing
22	80001065	1	Solenoid Kit
23	70402303	1	Coil, 10V, 25A

70401400, 70401450, 70401700, 70401750, 70401900, 70401950, 70430320 GRAVITY DOWN ELECTROPAK
(Built from 1-00)



WALTCO
TRUCK EQUIPMENT CO.
F, C, E, EZL

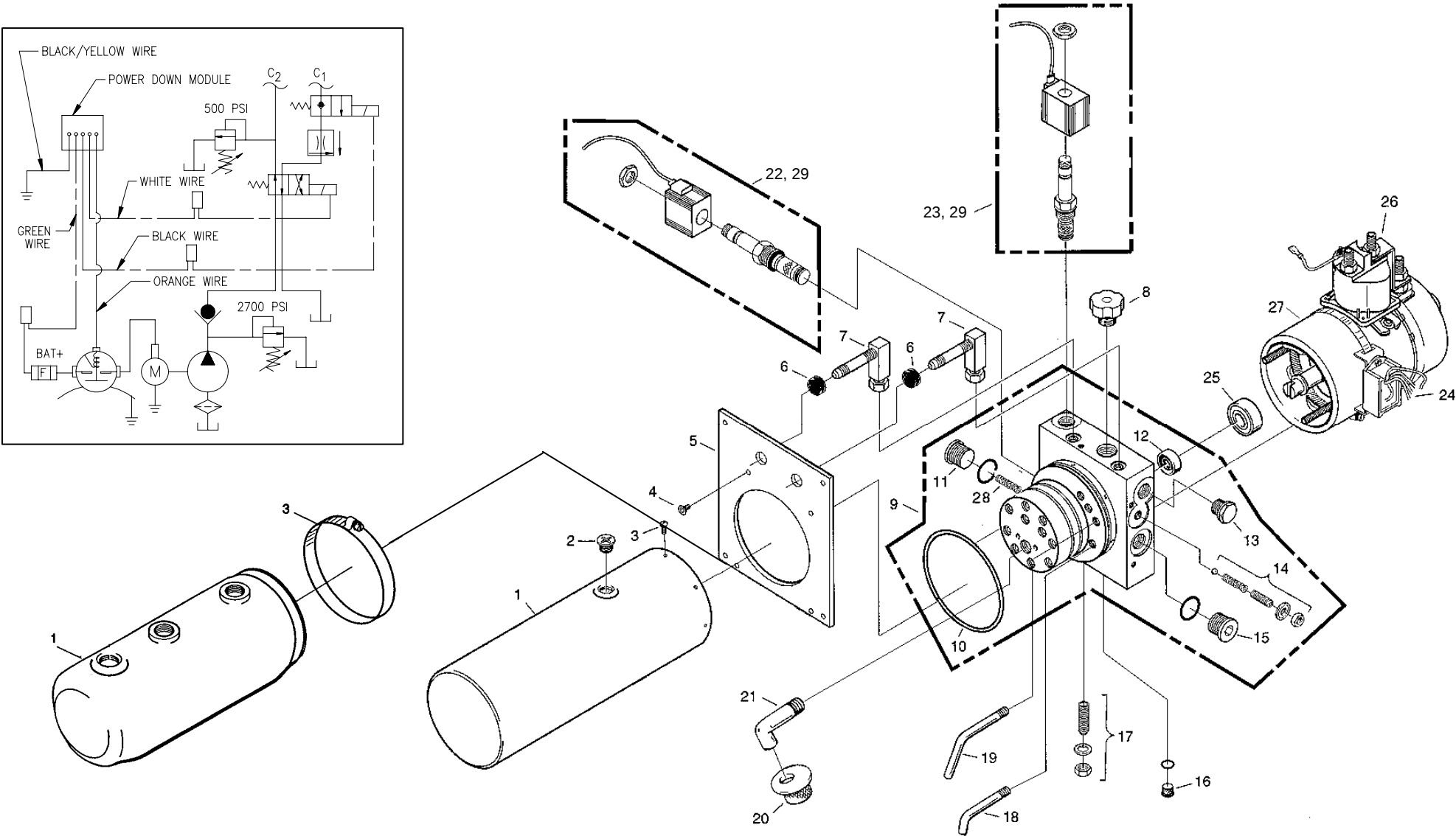
REVISED: 8-1-09
E.O. 6251
REV. 07

PM-555

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401456 ^B	1	Reservoir (Metal)
	70400001 ^C	1	Reservoir (Plastic)
2	70400055	1	Breather Plug
3	70091738 ^B	6	Screw, 10-24 x 3/8" lg. (For Metal Reservoir)
	70400002 ^C	1	Clamp (For Plastic Reservoir)
4	75086000 ^A	4	Screw, socket flat head cap, 1/4-20
5	70401407 ^A	1	Plate
6	70401408	1	Grommet
7	70401435	1	Fitting, male 7/16" SAE 37° Flare
8	70401409	1	Grommet
9	70401430	1	Fitting, barbed
10	70091734	1	Breather
11	70401410	1	Pump Assembly
12	70091717	1	O-ring
13	70401411 ^D	1	Flow Control Valve, NPT Threads
	70401711 ^E	1	Flow Control Valve, SAE Threads w/ "O" Ring
14	70400006	1	Seal
15	70401412	1	Sight Glass
16	70401413	1	Relief Valve
17	70401415	1	Drain Plug
18	70401414	1	Plug, Check valve
19	70401406	1	Return Tube
20	70401405	1	Return Tube
21	70091730	1	Filter
22	70091731	1	Suction Tube
23	70092503	1	Valve Assy, 2-way/2pos with Coil
24	70091721	1	Bearing
25	75089833	1	Starter Solenoid
26	7043001-1	1	Motor
27	70401416	1	Check Valve
28	70402303	1	Coil, 10V, 25A

- ^A Used on 70401400, 70401450 only.
^B Used on 70401400, 70401450 and 70401700, 70401750 only.
^C Used on 70401900, 70401950, 70430320 only.
^D Used until 3/04 only.
^E Used since 3/04 only, and on all current replacement pump assemblies.

70401425, 70401475, 70401725, 70401775, 70401925, 70401975, 70430430 POWER DOWN
(Built from 1-00)



WALTCO
TRUCK EQUIPMENT CO.
F, C, E, EZL

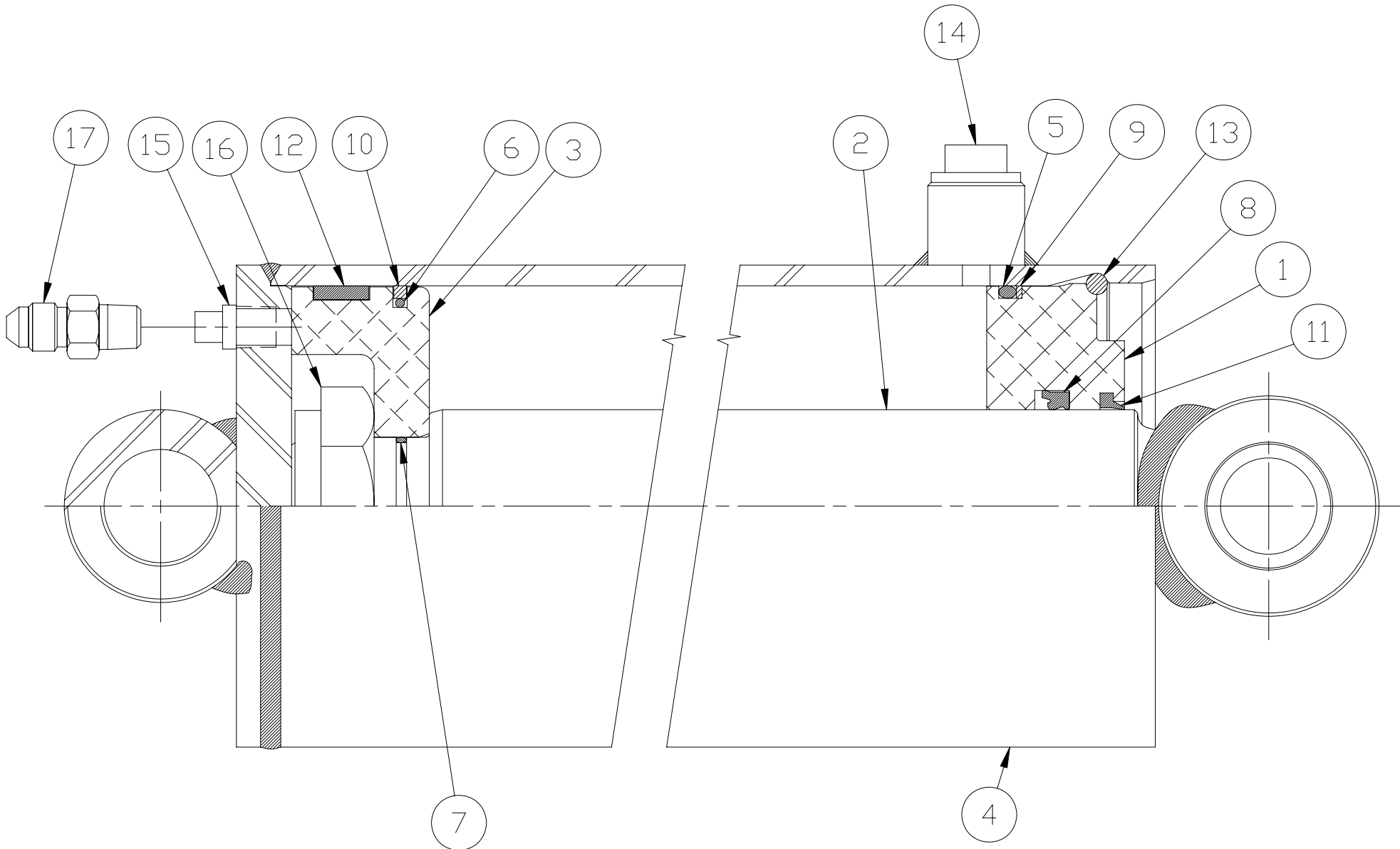
REVISED: 8-1-09
E.O. 6251
REV. 07

PM-556

ITEM	PART NUMBER	QTY	DESCRIPTION
1	70401456 ^B	1	Reservoir (Metal)
	70400001 ^C	1	Reservoir (Plastic)
2	70400055	1	Breather Plug
3	70091738 ^B	6	Screw, 10-24 x 3/8" lg. (For Metal Reservoir)
	70400002 ^C	1	Clamp (For Plastic Reservoir)
4	75086000 ^A	4	Screw, socket flat head cap, 1/4-20
5	70401407 ^A	1	Plate
6	70401408	1	Grommet
7	70401435	1	Fitting, male 7/16" SAE 37° Flare
8	70091734	1	Breather
9	70401419	1	Pump Assembly
10	70091717	1	O-ring
11	70401414	1	Plug, Check valve
12	70400006	1	Seal
13	70401412	1	Sight Glass
14	70401413	1	Relief Valve
15	70092400	1	Plug
16	70401415	1	Drain Plug
17	70401413	1	Relief Valve
18	70401406	1	Return Tube
19	70401405	1	Return Tube
20	70091730	1	Filter
21	70091731	1	Suction Tube
22	70400014	1	Valve Assy, 4-way/2pos w/ Coil
23	70092503	1	Valve Assy, 2-way/2pos w/ Coil
24	80001032	1	Power Down Module
25	70091721	1	Bearing
26	75089833	1	Starter Solenoid
27	7043001-1	1	Motor
28	70401416	1	Check Valve
29	70402303	2	Coil, 10V, 25A

^A Used on 70401425, 70401475 only.
^B Used on 70401425, 70401475 and 70401725, 70401775 only.
^C Used on 70401925, 70401975, 70430430 only.

20280010, 20280022
(Gravity Down – All years, Power Down – Built from 3-04)



WALTCO
TRUCK EQUIPMENT CO.
20280010, 20280022

REVISED: 8-1-04
E.O. 5221E
REV. 03

PM-263

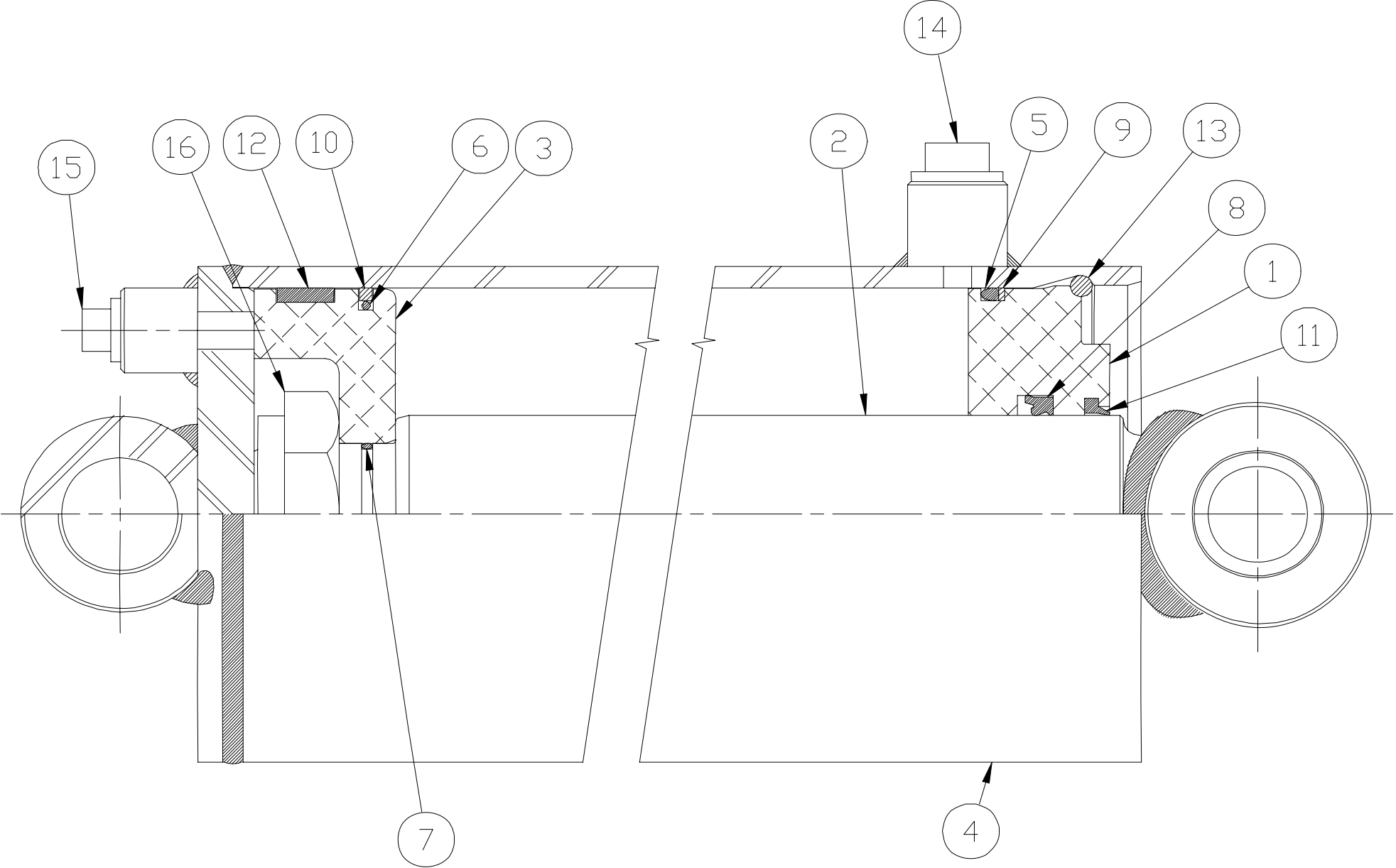
ITEM	PART NUMBER	QTY	DESCRIPTION
1	11202-0200	1	Gland
2	11391-1000	1	Rod Assembly
3	11202-1500	1	Piston
4	11202-2000	1	Barrel Assembly
5	-----*	1	“O” Ring
6	-----*	1	“O” Ring
7	-----*	1	“O” Ring
8	-----*	1	Rod Seal
9	-----*	1	Backup Ring
10	-----*	1	Piston Seal
11	-----*	1	Rod Wiper
12	-----*	1	Wear ring
13	4050	1	Retaining Ring
14	4102	1	Caplug
15	4135	1	Caplug
16	4408	1	Locknut
17	75082966	1	1/8" NPT x 7/16" JIC Adapter (Used on 20280022 Only)

* Indicates parts included in repair kit number 20280096.

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

Example: 11391-XXXXX

20280020
(Built 6-97 thru 3-04)



WALTCO
TRUCK EQUIPMENT CO.
20280020

REVISED: 2-25-00
E.O. 3443A
REV. 01

PM-264

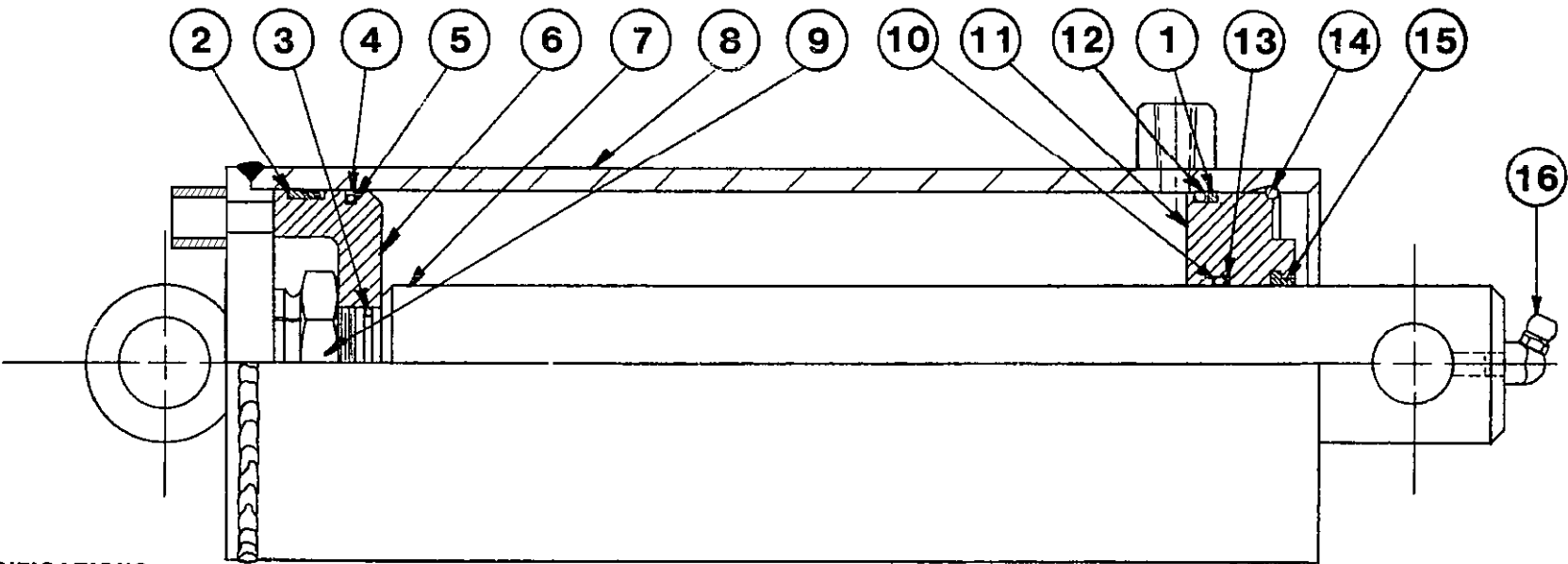
ITEM	PART NUMBER	QTY	DESCRIPTION
1	11202-0200	1	Gland
2	11391-1000	1	Rod Assembly
3	11202-1500	1	Piston
4	11290-2000	1	Barrel Assembly
5	-----*	1	“O” Ring
6	-----*	1	“O” Ring
7	-----*	1	“O” Ring
8	-----*	1	Rod Seal
9	-----*	1	Backup Ring
10	-----*	1	Piston Seal
11	-----*	1	Rod Wiper
12	-----*	1	Wear ring
13	4050	1	Retaining Ring
14	4102	1	Caplug
15	4179	1	Caplug
16	4408	1	Locknut

* Indicates parts included in repair kit number 11391-9500.

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

Example: 11393-XXXXX

20280090
(Power down – Built thru 6-97)



SPECIFICATIONS	
RETRACTED	14.125
EXTENDED	23.25
BARREL O.D.	4.50

20280090

WALTCO
TRUCK EQUIPMENT CO.
20280090

REVISED: 12-1-03
E.O. 5221
REV. 01

PM-585

ITEM	PART NUMBER	QTY	DESCRIPTION
1	75000509*	1	Back-up Ring
2	70270502*	1	Wear Ring
3	75000031*	1	“O” Ring
4	70270620*	1	Seal Ring
5	75000043*	1	“O” Ring
6	20281550	1	Piston
7	20281150	1	Shaft
8	20289001	1	Barrel
9	75085191	1	Lock Nut
10	75000012*	1	“O” Ring
11	20280250	1	Nose Bearing
12	75000009*	1	“O” Ring
13	75000505*	1	Back-up Ring
14	22282950	1	Retaining Ring
15	70270460*	1	Rod Wiper
16	75089305	1	Grease Fitting, 65°
17	20280095	1	Repair Kit (Not Shown)

* Indicates parts included in repair kit

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

Example: 11 20201-XXXXXX

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	