



Electronic Service Manuals

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6150 Battery

Power Sweeper



PARTS LIST

**American-Lincoln Model: 576-502, 576-502CE
After Serial Number 630950**

American-Lincoln®

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WHEN ORDERING PARTS

- * Use the numbers from the "Ref. No." columns in this parts list.
- * Specify the model and serial number of the machine.
- * Use the space below to record the model and serial number for future reference.

Model _____ Serial No. _____

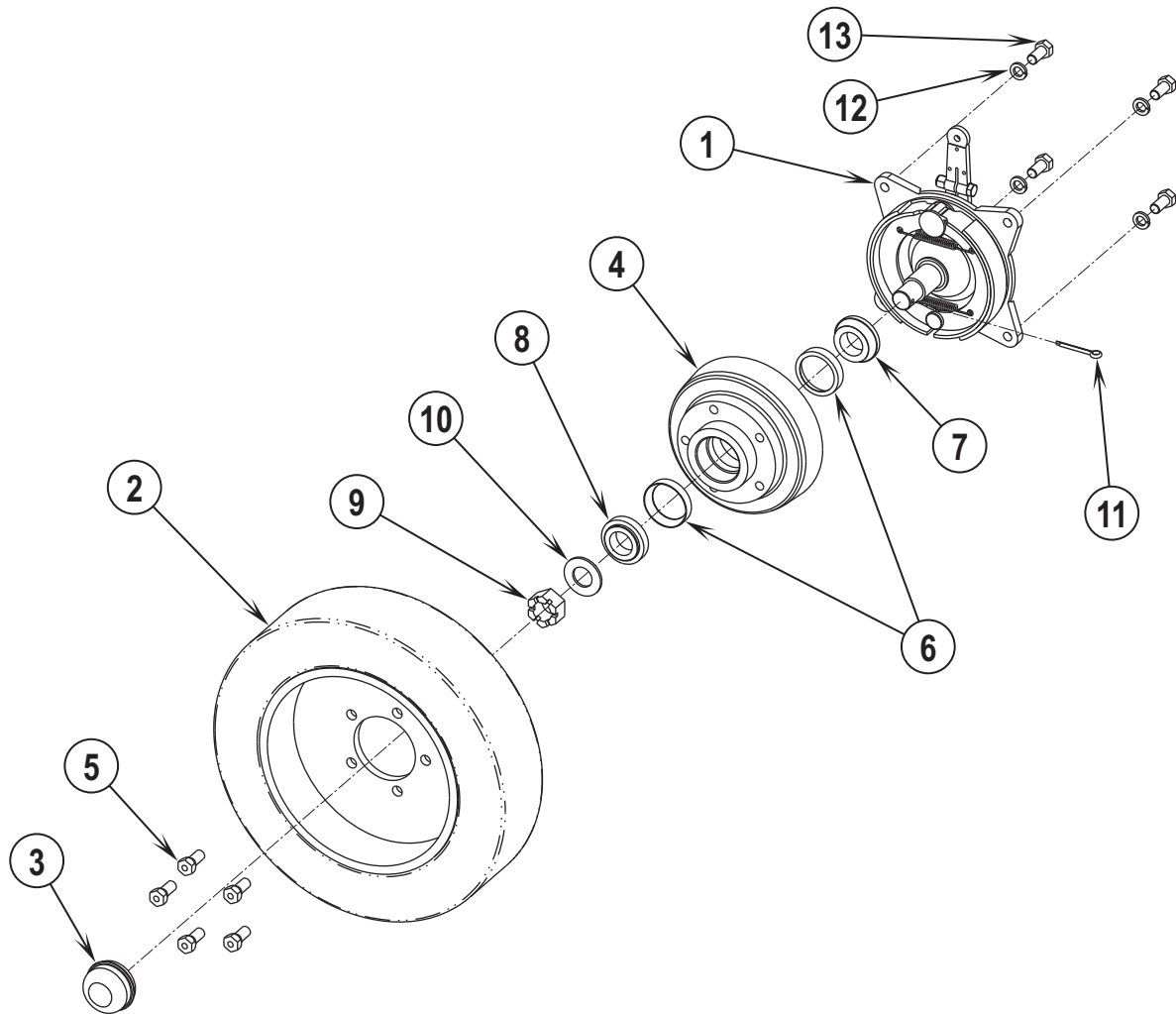
06-5

FRONT WHEEL

08-7

6150 Battery

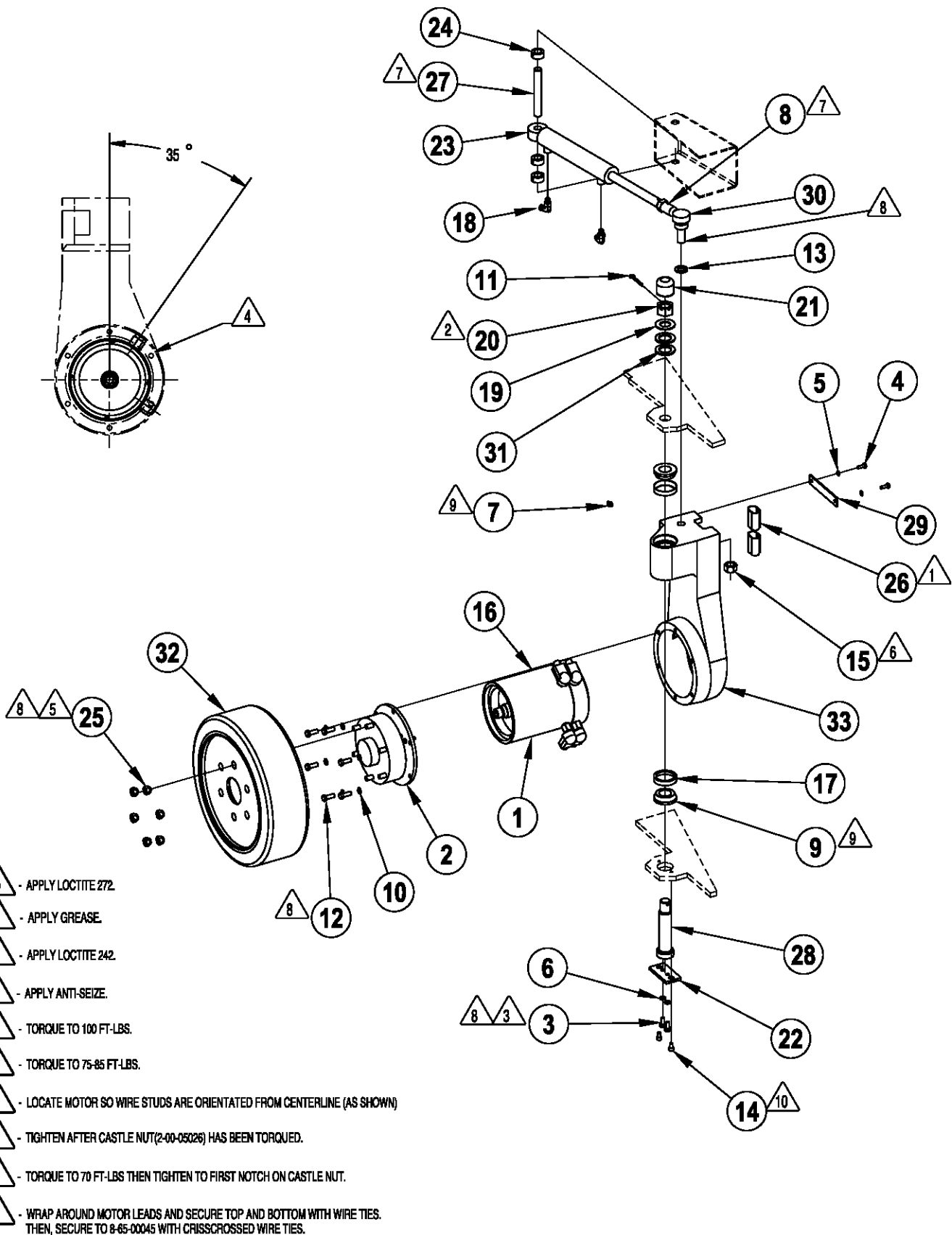
3



Item	Ref. No.	Qty	Description
1#	0860-703	2	Axle / Shaft Assy
2	8-89-08079	2	Wheel Molded
3	8-11-00030	2	Grease Cap
4	8-33-09089	2	Hub and Drum
5	8-80-05035	10	Stud
6	2-00-04621	4	Bearing Cup
7	2-00-02079	2	Bearing Cone (Sealed)
8	2-00-04622	2	Bearing Cone
9	2-00-05026	2	Nut
10#	2-00-05024	2	Washer
11	2-00-02436	2	Cotter Pin
12#	2-00-02312	8	Lock Washer, 1/2 HS Med.
13#	2-00-02689	8	Screw, 1/2-20 x 1.000 HHC

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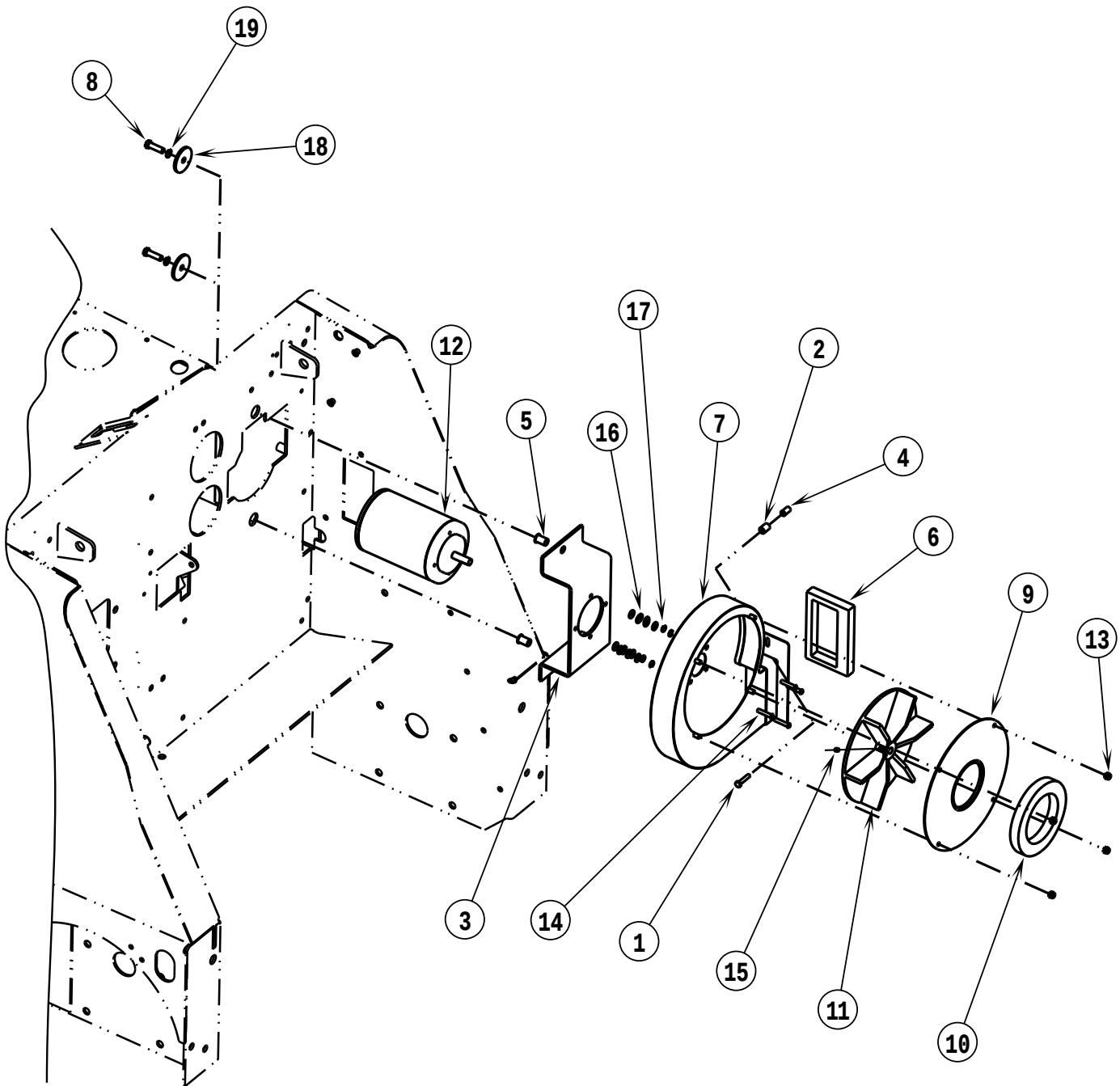
FORM NO. 56042481



06-5	REAR WHEEL			
08-7	6150 Battery			5

Item	Ref. No.	Qty	Description
1#	0882-063	1	Motor-Wheel Drive (36 VDC)
2#	0885-093	1	Wheel Drive Assy
3#	2-00-00208	2	Screw, 5/16-18 X .750 HHC
4#	2-00-00221	2	Bolt-Hex Head, Finished, 1/4-20x3/4 LG
5#	2-00-00518	2	Washer, Lock, 1/4" Helical Spring
6#	2-00-00530	2	5/16" Lock Washer
7#	2-00-00566	1	Fitting, Lubrication, Straight, 1/8 NPT
8#	2-00-00618	1	Nut, Jam 3/8-16
9#	2-00-02079	2	Bearing Cone W/ Seal
10#	2-00-02310	6	Washer-Lock, 3/8", Helical Spring
11#	2-00-02436	1	Pin, Cotter
12#	2-00-02606	6	Screw-HHC .375-24 X 1.00 GR5 Z
13#	2-00-03170	1	Washer-Flat (1.5OD X .75ID X .13
14#	2-00-03335	2	Screw, SHCS 5/16-18 X .50
15#	2-00-04156	1	Nut-Ins-Fibre .75-16
16#	2-00-04203	4	Rubber Terminal Boot
17#	2-00-04621	2	Bearing Cup (Cup Only)
18#	2-00-04892	2	Fitting-90° Elbow (O-Ring)
19#	2-00-05024	1	Washer-Flat
20#	2-00-05026	1	1" X 14 Slotted Nut
21#	7-11-00048	1	Cap, 7/8 Hex Nut
22#	7-13-07176	1	Clamp-Pivot Pin
23#	7-17-05017	1	Cylinder, Hydraulic
	7-70-00021	1	Cylinder Seal Kit (service)
24#	8-15-01032	3	Collar W/Set Scr 1.250OD X .768 ID
25#	8-23-03073	6	Nut, Wheel
26#	8-30-05175	2	Guard, Hose
27#	8-55-08128	1	Pin, Steering Cyl. Pivot
28#	8-55-08131	1	Pin-Pivot (Rear Wheel)
29#	8-65-00045	1	Retainer, Hydraulic Hose
30#	8-66-00149	1	Rod End
31#	8-75-01136	2	Washer, 1 1/4" (Thrust)
32#	8-89-08077	1	Wheel, Drive
33#	8-92-00042	1	Wheel, Drive Yoke 6150 B

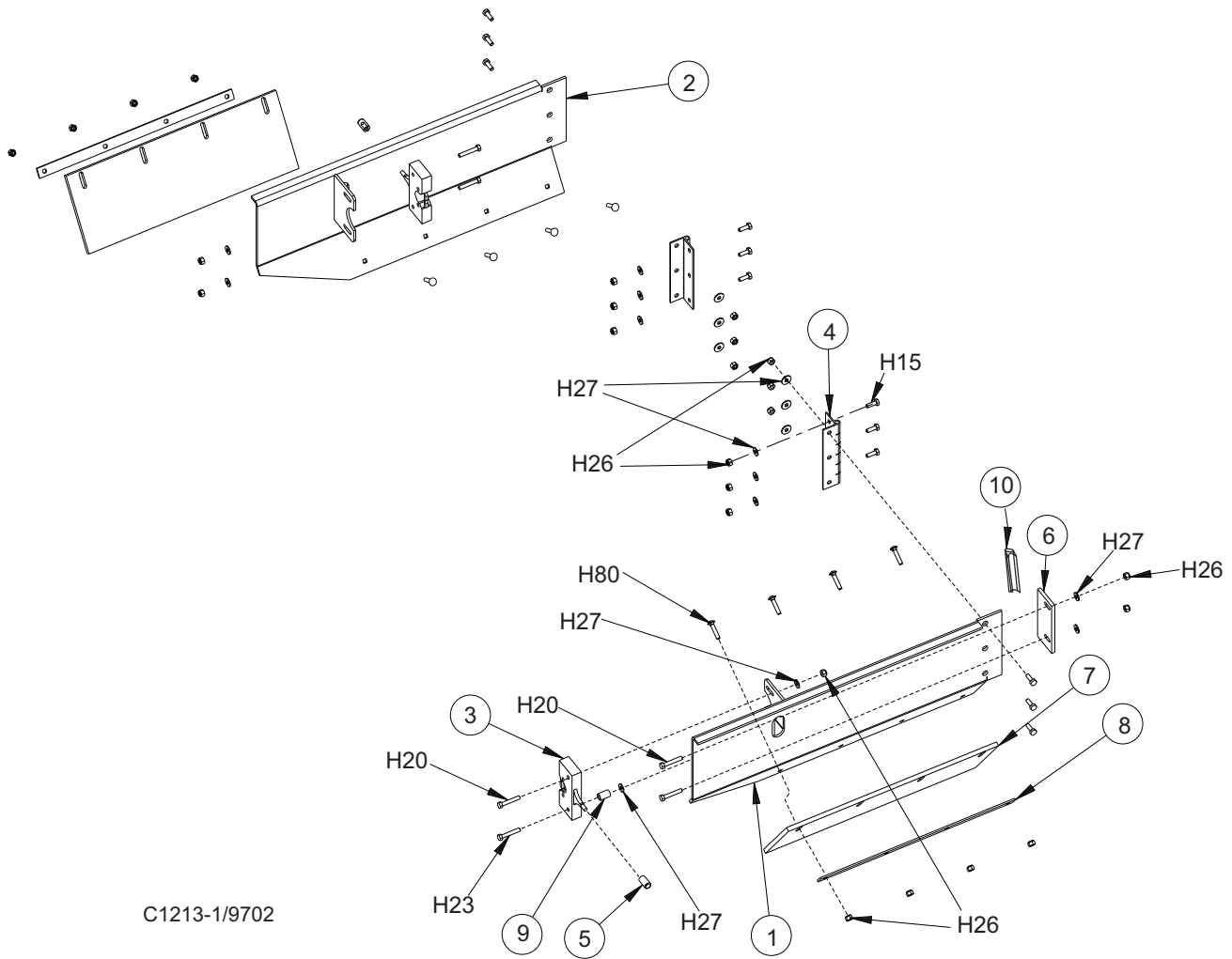
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06-5	VAC FAN			
08-7	6150 Battery			7

Item	Ref. No.	Qty	Description
1#	56001878	1	Scr, Hex 1/4-20 X 1.25
2#	56109263	1	Spacer
3#	56109272	1	Bracket - Vac Fan
4#	2-00-05261	1	Nutsert, 1/4-20
5#	2-00-05347	2	Threaded Insert 3/8-16
6#	8-29-00230-1	1	Gasket
7#	8-72-00005-1	1	Shroud, Vac Fan
8#	2-00-00209	2	Bolt, Hex Head, 3/8-16 X 1 1/4 SS
9#	8-30-05169	1	Weldment-Guard Plate
10#	8-29-00183	1	Gasket - Blower
11#	8-23-00013	1	Impellor
12#	0882-062	1	Motor-Impellor
13#	2-00-00641	4	Nut, Fiber Insert 1/4-20
14#	2-00-00060	4	Screw RHM .25-20 x 1.25 Zn
15#	2-00-00264	2	Setscrew-Hs Knurled Cup Pt. 1/4-20 x 5/16
16#	2-00-03702	12	Washer, .625 x .281 x .063
17#	2-00-00518	4	Washer, Lock, 1/4" Helical Spring
18#	2-95-04689	2	Washer-Axle
19#	2-00-02310	2	Washer-Lock, 3/8", Helical Spring

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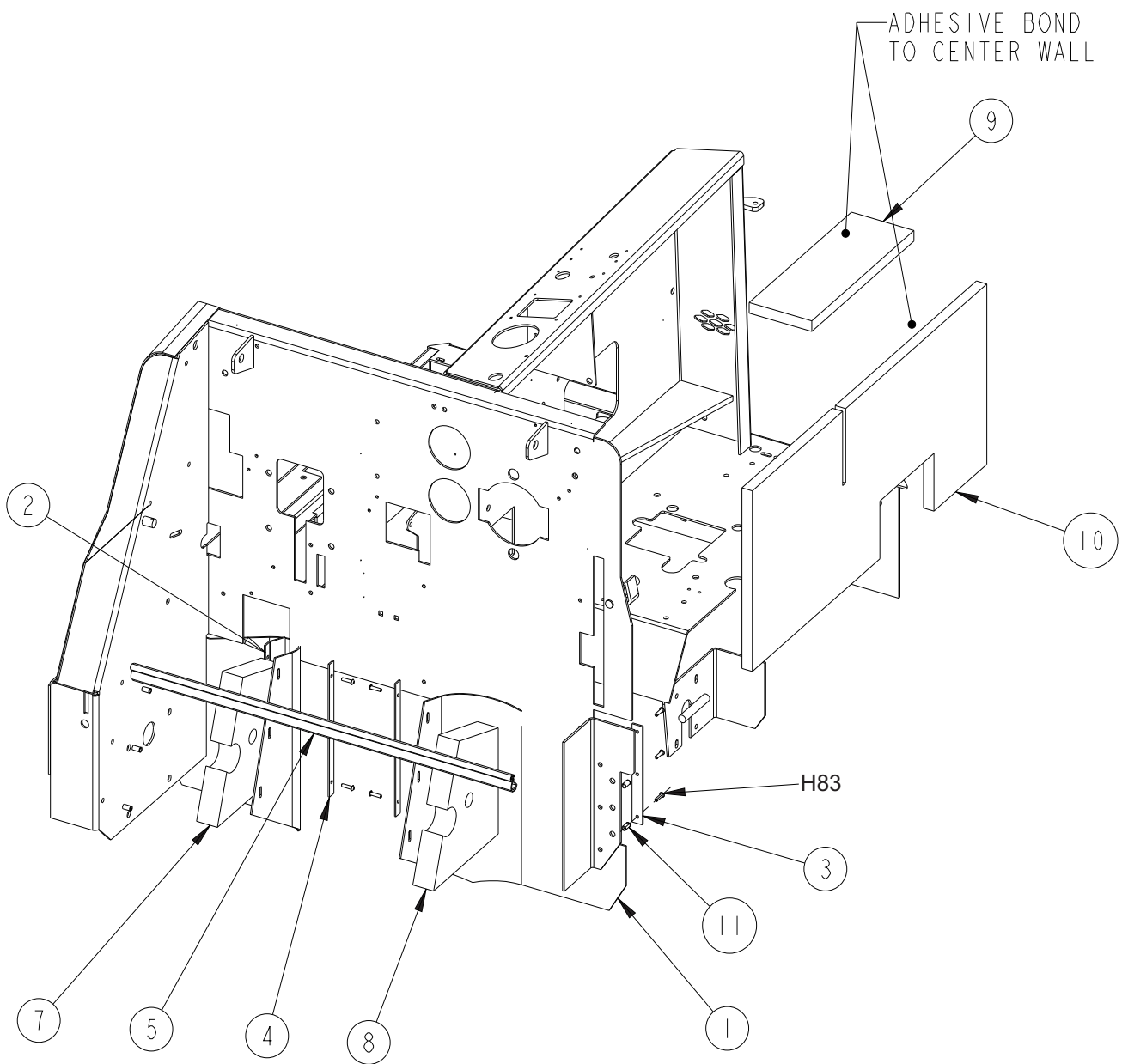
C1213-1/9702

06-5	BROOM DOOR			
	6150 Battery			9

Item	Ref. No.	Qty	Description
1	8-19-08068	1	Broom Door Weldment, Right
2	8-19-08067	1	Broom Door Weldment, Left
3	8-41-00052	2	Latch
4	8-32-00044	2	Hinge
5	8-39-00015	2	Latch Knob, Broom Door
6	8-58-05271	1	Plate, Idler Retainer
7	8-25-08212	2	Flap
8	8-13-07145	2	Clamp
9	8-75-01199	1	Spacer, Broom Door Latch
10	8-29-00232	1	Gasket

HARDWARE USED:

H15	2-00-00221	12	Screw, 1/4-20 x .750 HHC
H20	2-00-00203	6	Screw, 1/4-20 x 1.500 HHC
H23	2-00-01980	1	Screw, 1/4-20 x 1.500 HHC
H26	2-00-00641	14	Nut, 1/4-20 Insert Fiber
H27	2-00-03702	14	Washer, .625 x .281 x .063
H80	2-00-02196	8	Carriage Bolt, 1/4-20 x 1.000 RHM
H116	2-00-01951	8	Carriage Bolt, 1/4-20 x 1.250



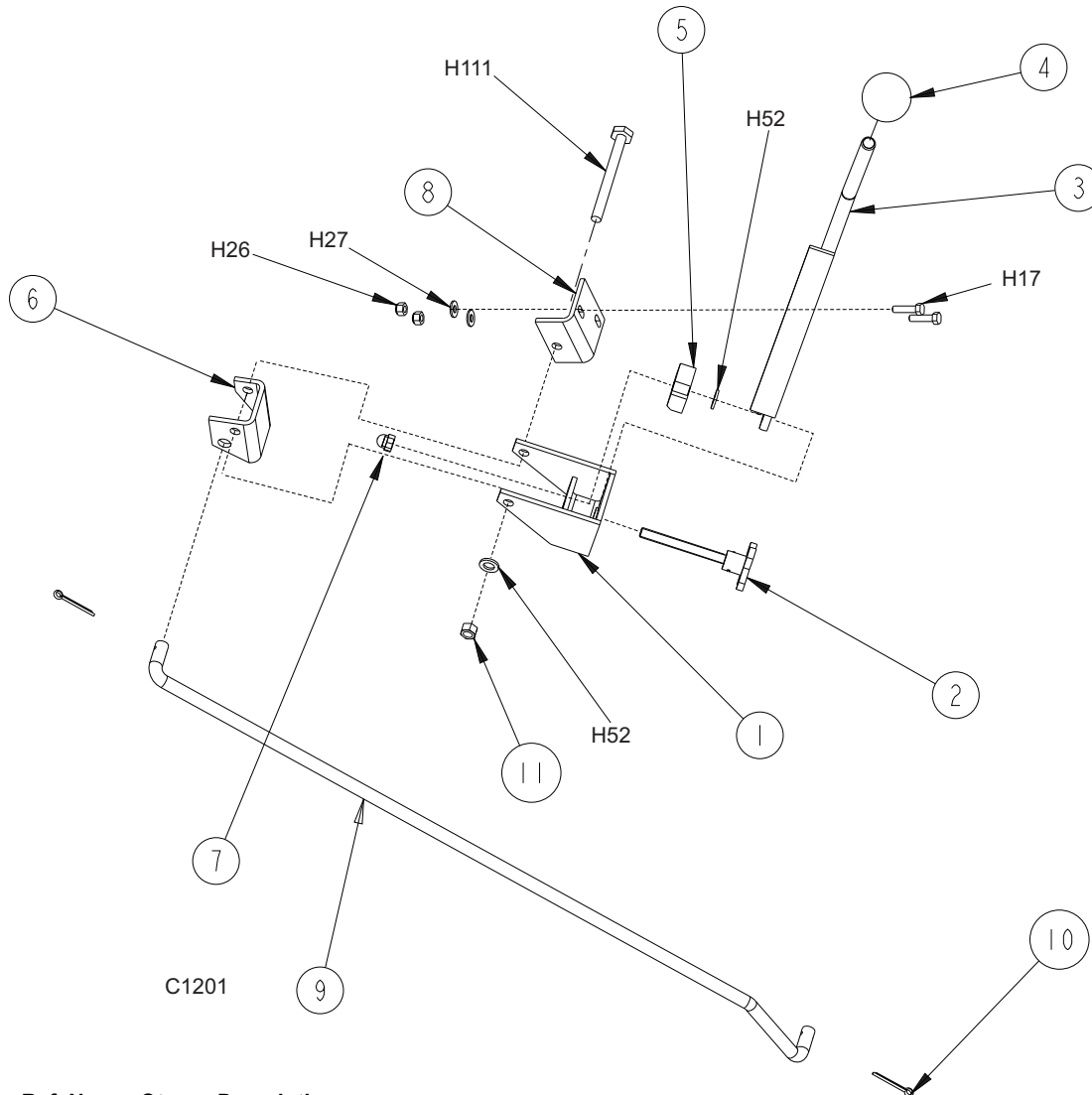
06-5	FLAP ASSEMBLY (WHEEL WELL)			
	6150 Battery			11

Item	Ref. No.	Qty	Description
1	8-25-08211	2	Flap, Wheel Well
2	8-13-07142	2	Clamp, Wheel Well Flap (Front)
3	8-13-07148	2	Clamp, Wheel Well Flap (Rear)
4	8-13-07147	2	Clamp, Wheel Well Flap (Front)
5	8-68-05090	1	Seal, Broom Chamber/Dump Door
6	2-00-05261	1	Threaded Insert
7	8-68-05088	1	Seal, Wheel Well (Right)
8	8-68-05089	1	Seal, Wheel Well (Left)
9*	8-34-09028	1	Insulation, Top
10*	8-34-09029	1	Insulation, Side
11	2-00-05261	12	Threaded Insert, 1/4-20

HARDWARE USED:

H83	2-00-04877	12	Screw, 1/4-20 x 1.000 BHS
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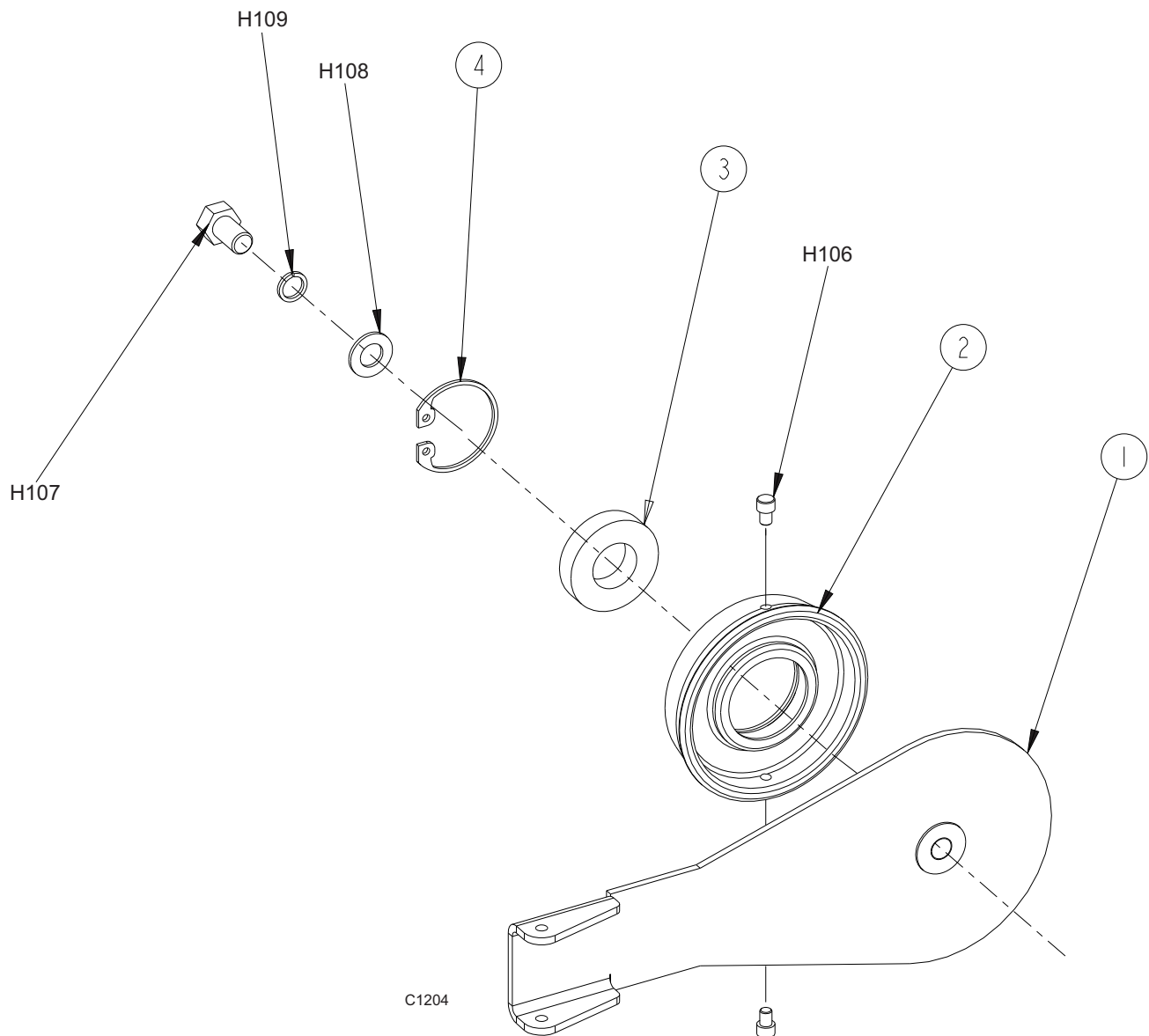
* Use on Gas/LP & Diesel Machines Only



Item	Ref. No.	Qty	Description
1	8-08-00773	1	Lift Weldment, Main Broom/Side Broom
2	8-39-00013	1	Knob Assembly
3	8-66-00166	1	Lever Handle
4	8-39-00003	1	Small Control Knob
5	8-50-03002	1	Broom Adjustment Block
6	8-08-00831	1	Main Broom Adjustment Angle
7	2-00-00650	1	Nut, Low Crown, 3/8-16
8	8-08-00779	1	Pivot, Main Broom Lift
9	8-66-00180	1	Rod, Main Broom Linkage
10	2-00-00776	2	Cotter Pin
11	2-95-04182	1	Nut, Elastic Stop

HARDWARE USED:

H17	2-00-00205	2	Screw, 1/4-20 x 1.000 HHC
H26	2-00-00641	2	Nut, 1/4-20 Insert Fiber
H27	2-00-03702	2	Washer, .625 x .281 x .063
H52	2-00-00402	1	Flat Washer, .750 x .390 x .094
H111	2-00-03296	1	Screw, 3/8-16 x 4.000 HHC



Item	Ref. No.	Qty	Description
1#	8-16-00064	1	Broom Idler Arm Weldment
2	8-33-09090	1	Idler, Machined
3	2-00-04889	1	Bearing
4	2-00-04890	1	Retainer Clip

HARDWARE USED:

H106	2-00-04886	2	Screw, 3/8-16 x .500 HSHC
H107	2-00-04887	1	Screw
H108#	8-75-01157	1	Thrust Washer
H109	2-00-00522	1	Lock Washer, 3/4 Helical Spring

C-1204

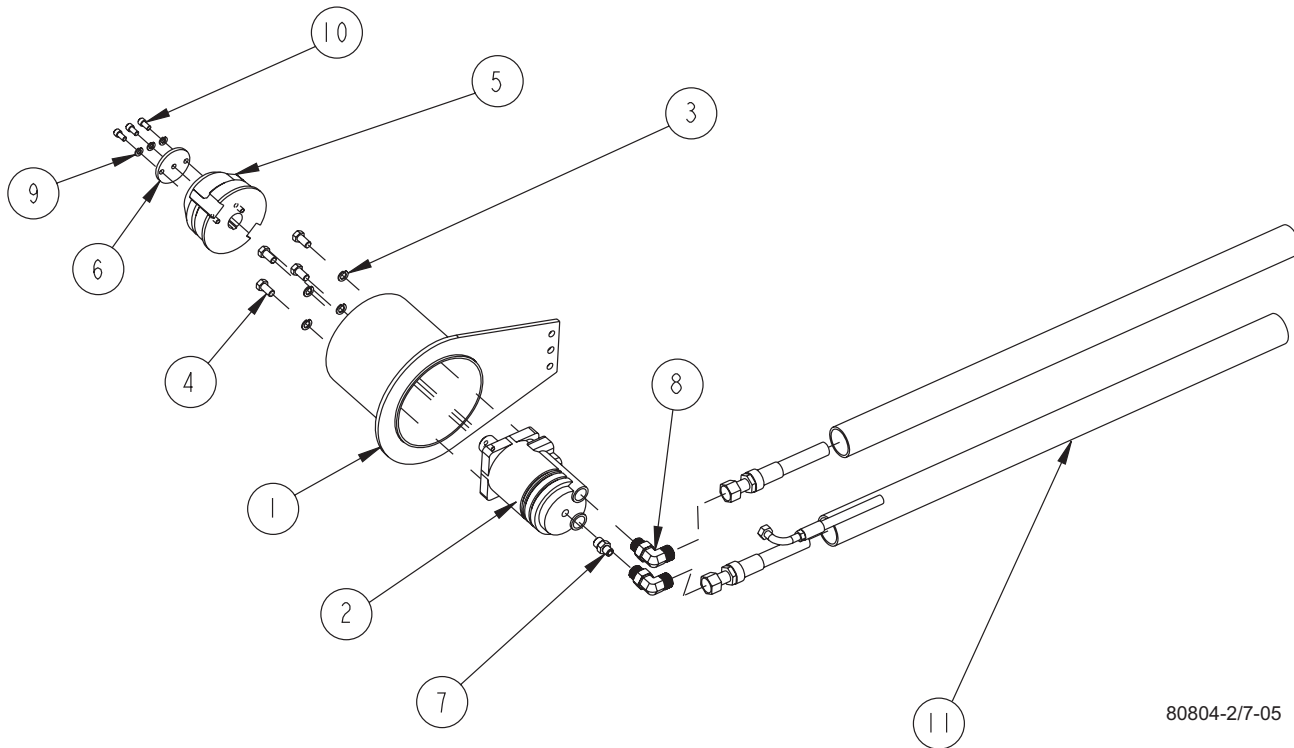
MAIN BROOM DRIVER

06-5

14

6150 Battery

08-7

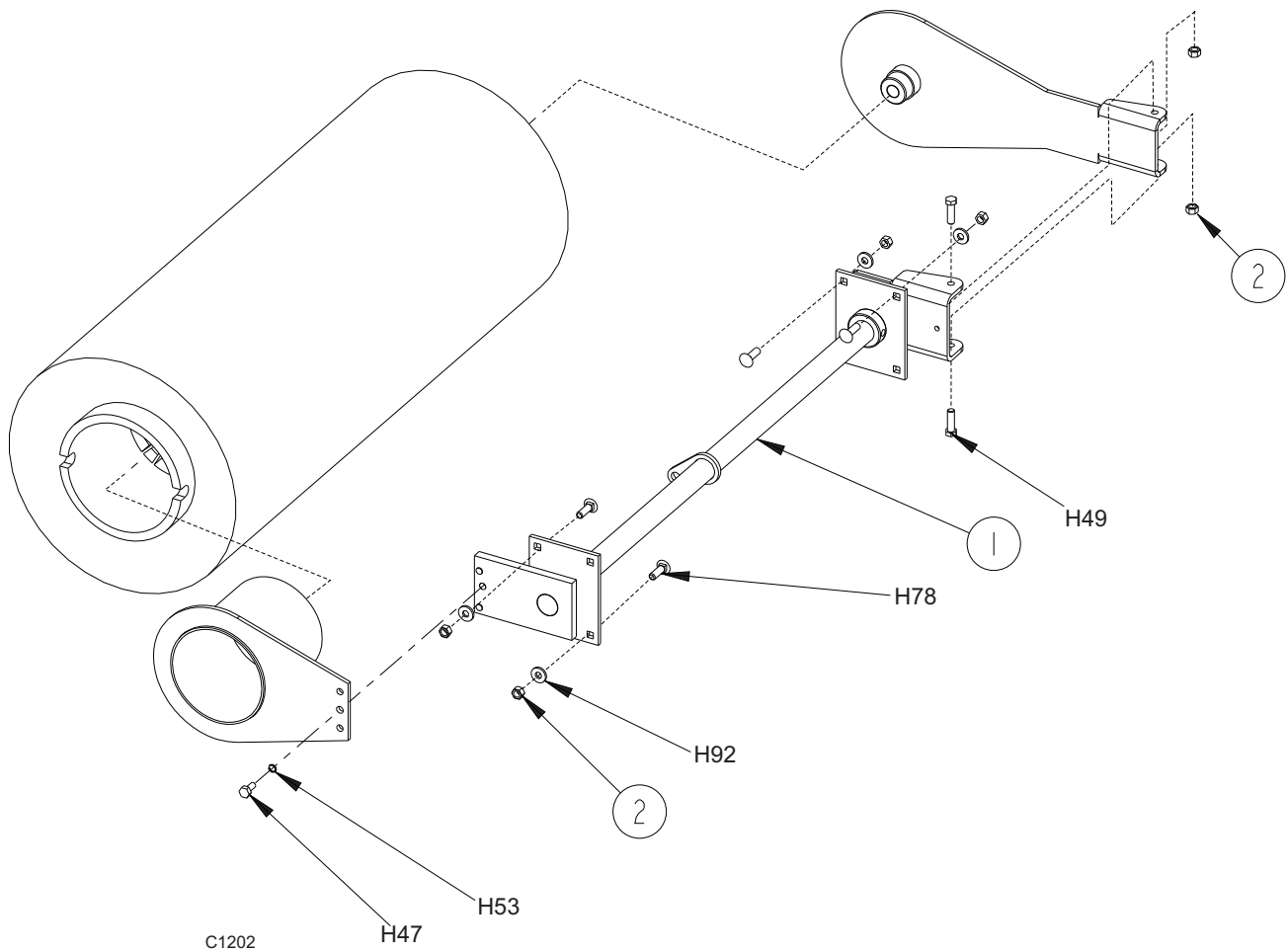


80804-2/7-05

Item	Ref. No.	Qty	Description
1	8-16-00041	1	Driver, Broom Arm
2#	0882-037	1	Motor, Hydraulic
3	2-00-02310	4	Lock Washer, 3/8 Helical Spring
4	2-00-00232	4	Bolt, 3/8-16 x .75 Fin. Hex Head
5	8-33-09046-1	1	Hub, Broom Driver
6	8-58-05160	1	Lock Plate, Broom Driver
7	2-00-04895	1	Fitting, Straight Connector
8	2-00-04885	2	Fitting, 90° Elbow (O-Ring)
9	2-00-00518	3	Lock Washer, 1/4 Helical Spring
10	2-00-03039	3	Set Screw, 1/4-20 x .625 HSHC
11	8-72-03018	2	Sleeve, Hydraulic Hose

= Revised or new since last update

80804-2/7-05



Item	Ref. No.	Qty	Description
1	8-03-04316	1	Main Broom Lift Frame
2	2-95-04182	6	Nut, Elastic Stop

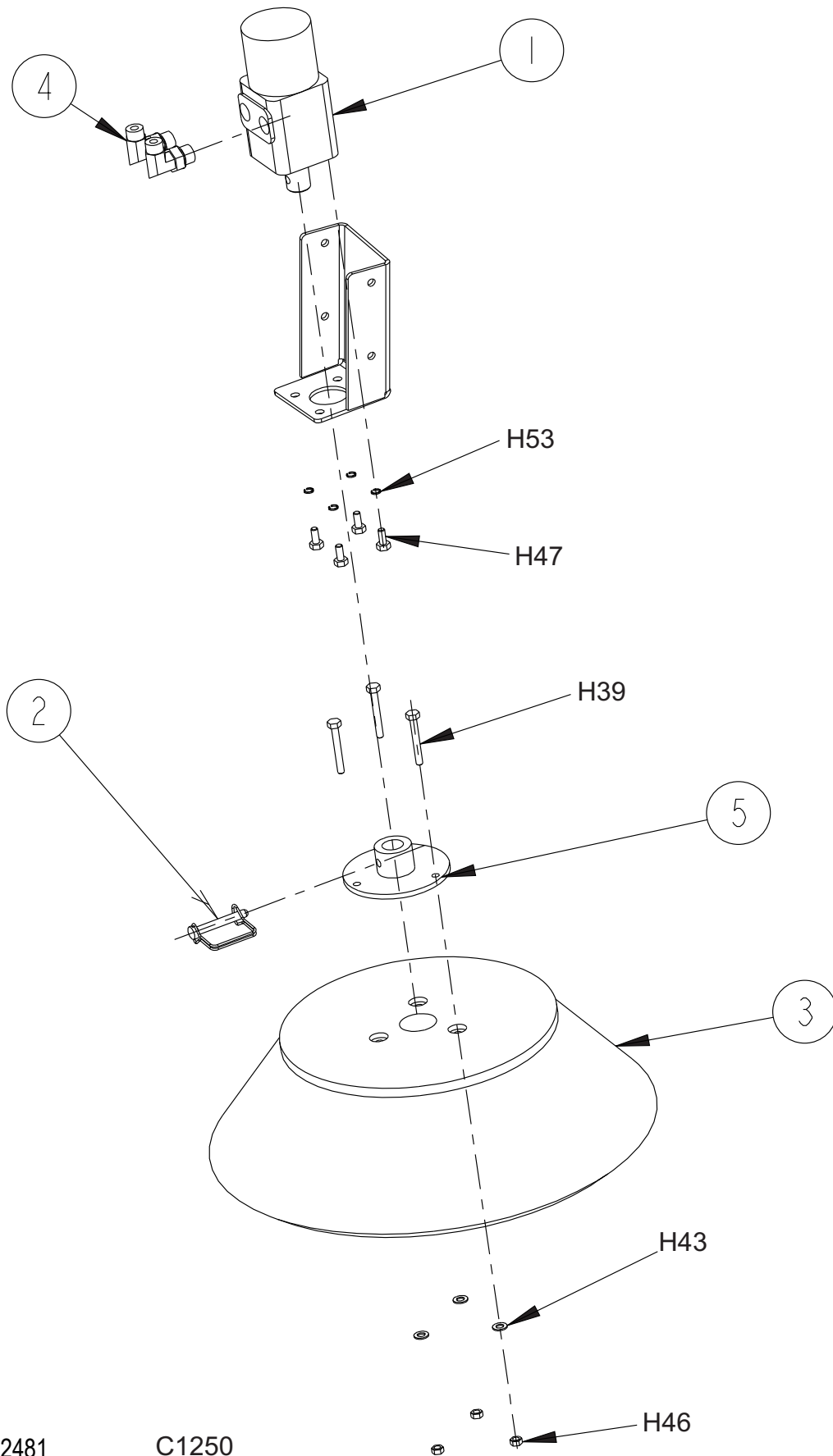
HARDWARE USED:

H47	2-00-00232	1	Screw, 3/8-16 x .750 HHC
H49	2-00-00209	2	Screw, 3/8-16 x 1.250 HHC
H53	2-00-02310	1	Lock Washer, Helical Spring 3/8 Med.
H78	2-00-05187	4	Carriage Bolt, 3/8-16 x 1.250
H92	2-00-04801	4	Flat Washer, .875 x .375 x .125

Main Broom Options

N/S	8-08-03224	Ref.	Proex
N/A	8-08-03225	Ref.	Proex and Wire Main Broom
N/S	8-08-03226	Ref.	Nylon
N/S	8-08-03227	Ref.	Nylon, High Density Main Broom
N/S	8-08-03228	Ref.	Fiber and Wire High Density Main Broom

C-1202



06-5	SIDE BROOM ASSEMBLY			
	6150 Battery			17

Item	Ref. No.	Qty	Description
1	0882-050	1	Side Broom Motor
2	8-55-08122	1	Pin, Side Broom Flange
3	8-08-03211	1	Side Broom
4	2-00-04921	2	Fitting
5	8-33-09091	1	Hub, Side Broom Weldment

HARDWARE USED:

H43	2-00-00409	3	Flat Washer, .687 x .344 x .062
H46	2-00-00644	3	Nut, 5/16-18, Insert Fiber
H47	2-00-00232	4	Screw, 3/8-16 x .750 HHC
H53	2-00-02310	4	Lock Washer, Helical Spring 3/8 Med.
H84	2-00-00228	3	Screw, 5/16-18 x 2.250 HHC

Side Broom Options

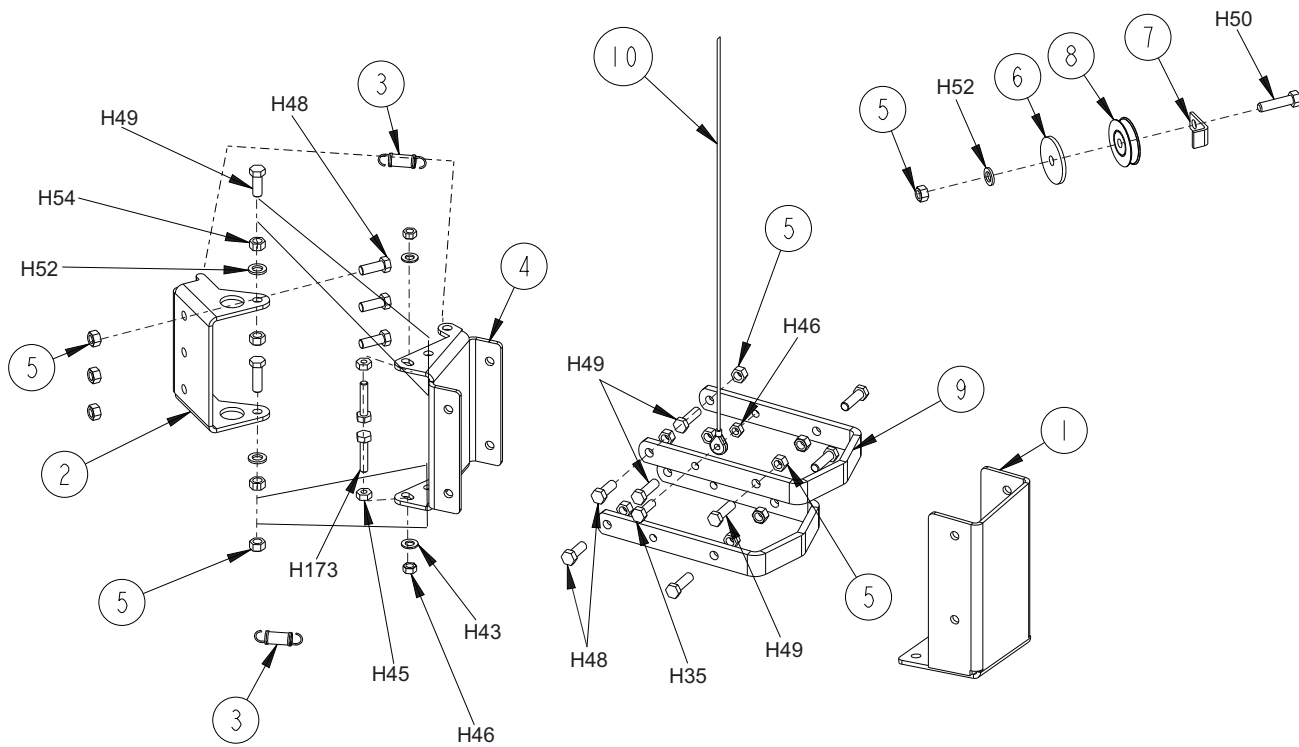
N/S	8-08-03212	Ref.	Black Prolene Side Broom
N/S	8-08-03211	Ref.	Nylon Side Broom

0880-439

Wire Bristle Side Broom Option

N/S	8-08-03199	1	Wire Side Broom
N/S	8-58-05248	1	Plate
N/S	2-00-04121	3	Screw #10 - 13 x .750 RHW

C-1250



C-1219

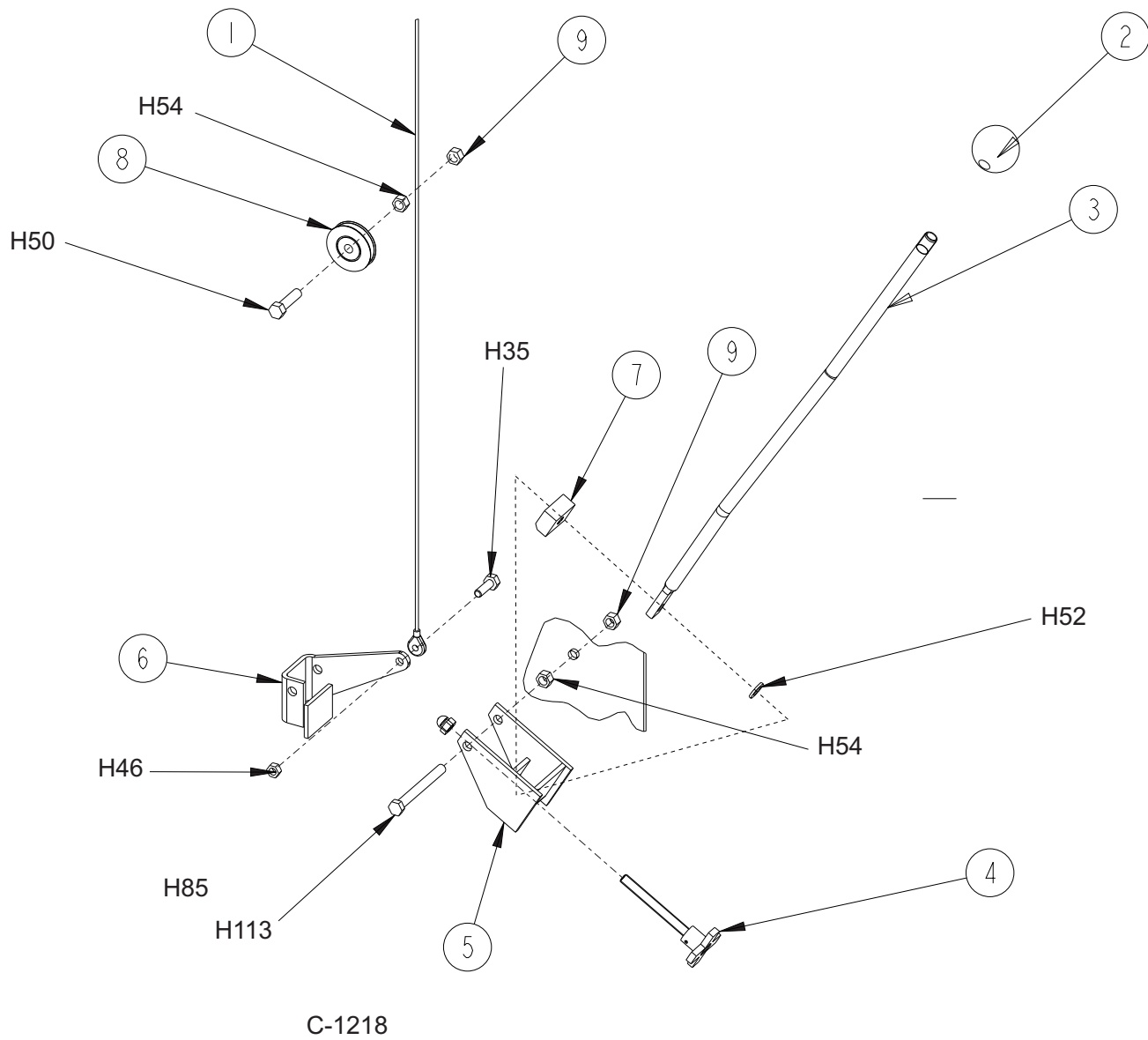
06-5	SIDE BROOM LIFT SYSTEM			
	6150 Battery			19

Item	Ref. No.	Qty	Description
1	8-08-00772	1	Bracket, Side Broom
2	8-08-00790	1	Bracket, Side Broom
3	7-76-00101	2	Spring
4	8-08-00846	1	Pivot Bracket, Side Broom
5	2-95-04182	14	Nut, Elastic Stop
6	2-95-04689	1	Flat Washer
7	7-13-07130	1	Clip, Cable Retainer
8	7-60-00160	1	Pulley, Cable
9	8-42-05136	2	Link, Side Broom
10	8-10-00040	1	Cable

HARDWARE USED:

H35	2-00-02708	1	Screw, 5/16-18 x 1.000 HHM
H43	2-00-00409	2	Flat Washer, .687 x .344 x .062
H45	2-00-00585	2	Nut, Hex. 5/16-18 x .500 x .265
H46	2-00-00644	3	Nut, 5/16-18, Insert Fiber
H48	2-00-00233	5	Screw, 3/8-16 x 1.000 HHC
H49	2-00-00209	6	Screw, 3/8-16 x 1.250 HHC
H50	2-00-00234	1	Screw, 3/8-16 x 1.500 HHC
H52	2-00-00402	3	Flat Washer, .750 x .390 x .094
H54	2-00-02360	2	Nut, 3/8-16 Hex.
H173	2-00-02709	2	Screw, 5/16-18 x 1.500

C-1219



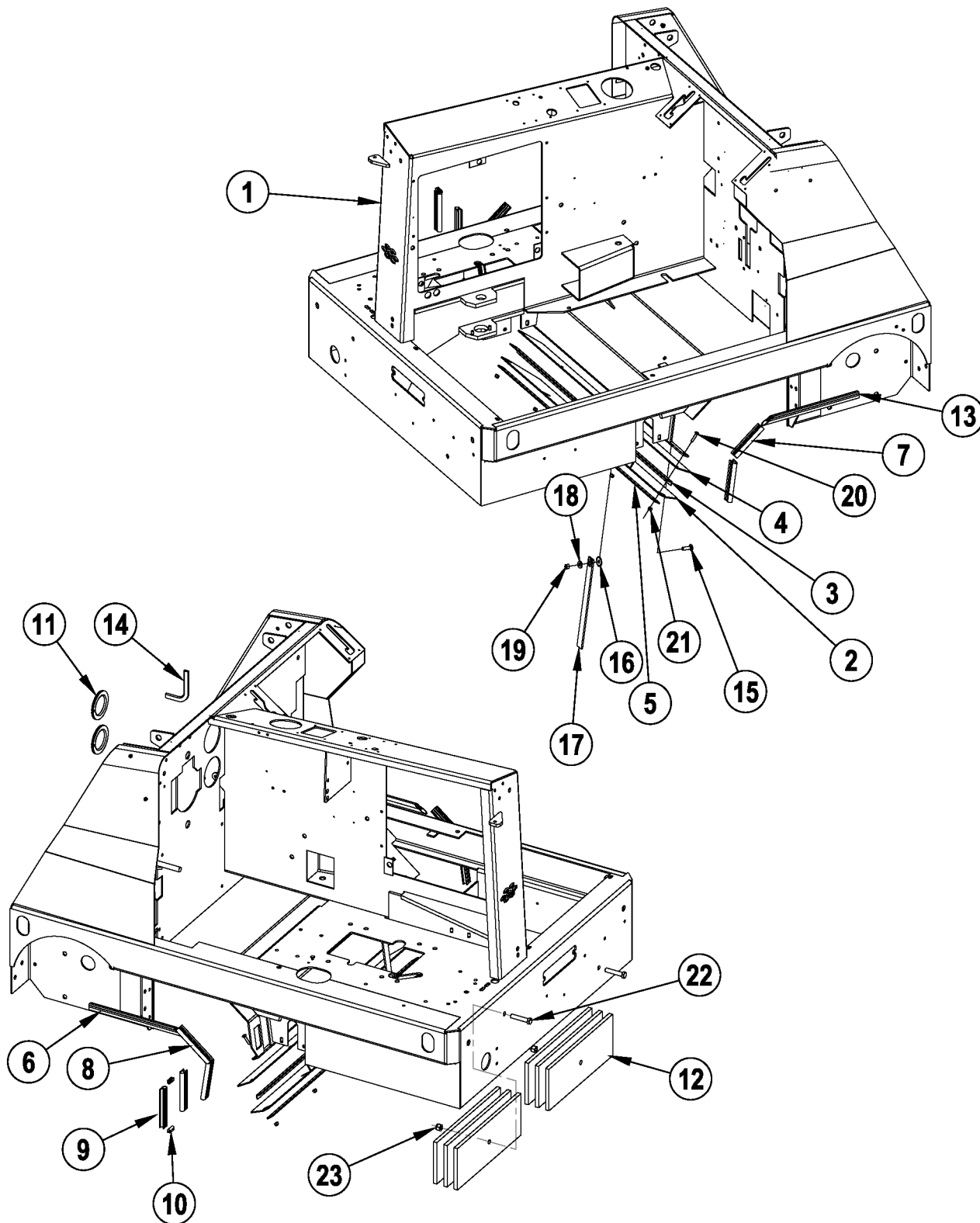
06-5	SIDE BROOM LEVER			
	6150 Battery			21

Item	Ref. No.	Qty	Description
1	8-10-00040	1	Cable
2	8-39-00003	1	Control Knob
3	8-66-00167	1	Lever Handle, Side Broom
4	8-39-00013	1	Knob Assembly
5	8-08-00773	1	Broom Lift Weldment
6	8-08-00866	1	Bracket, Side Broom Angle Adjustment
7	8-50-03002	1	Broom Adjustment Block
8	7-60-00160	1	Pulley, Cable
9	2-95-04182	1	Nut, Fibre

HARDWARE USED:

H35	2-00-02708	1	Screw, 5/16-18 x 1.000 HHM
H46	2-00-00644	1	Nut, 5/16-18, Insert Fiber
H50	2-00-00234	1	Screw, 3/8-16 x 1.500 HHC
H52	2-00-00402	1	Flat Washer, .750 x .390 x .094
H54	2-00-02360	2	Nut, 3/8-16 Hex.
H85	2-00-00650	1	Nut, Cap 3/8-16 Low Crown
H113	2-00-03333	1	Screw, 3/8-16 x 3.750 HHC

C-1219

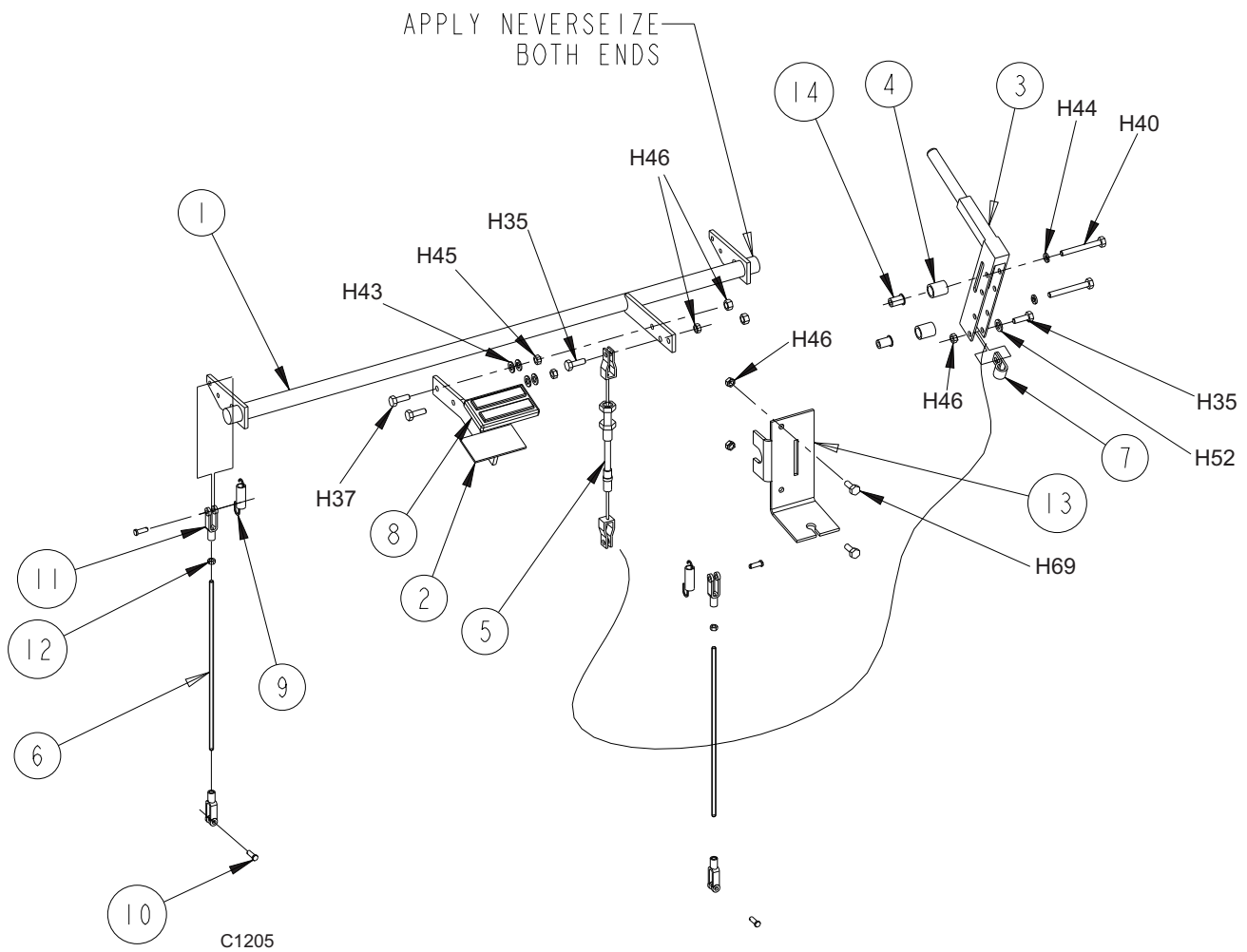


06-5	BROOM CHAMBER, FLAPS, & SEALS			
08-7	6150 Battery			23

Item	Ref. No.	Qty	Description
1	8-27-07121	1	Frame Weldment
2	8-25-08213	1	Flap, Broom Chamber Outer
3	8-13-07143	1	Clamp, Broom Chamber Inner
4	8-25-08214	1	Flap, Broom Chamber Inner
5	8-13-07144	1	Clamp, Broom Chamber Outer
6	8-29-00257	1	Gasket
7	8-29-00232	1	Gasket
8	8-29-00234	1	Gasket
9	8-29-00233	3	Gasket
10	8-21-04048	2	Edging
11	7-21-03003	2	Edging
12*	8-89-04016	6	Weight, 13.5 lbs.
13	8-29-00256	1	Gasket
14	8-21-04015	1	Edging
15#	2-00-05187	1	Bolt Carr. 3/8-16 x 1.25 GR5 ZN
16#	2-00-03829	1	Lk Wash Int/Ext Tooth ZN
17#	56416517	1	Static Strap
18#	2-00-04801	1	Wshr-Flat .875 x .380 x .120 TH ZN
19#	2-95-04182	1	Nut – EL. Stop 3/8-16 ZN PL
20#	2-00-01951	5	Carriage Bolt, 1/4-20 x 1.250
21#	2-00-00641	5	Nut, 1/4-20 Insert Fiber
22#	2-00-00247	2	Screw, 1/2 - 13 x 2.500 HHC
23#	2-00-04936	2	Nut, 1/2 - 13 Fiber Lock

*USED ON GAS, LP AND DIESEL MACHINES ONLY

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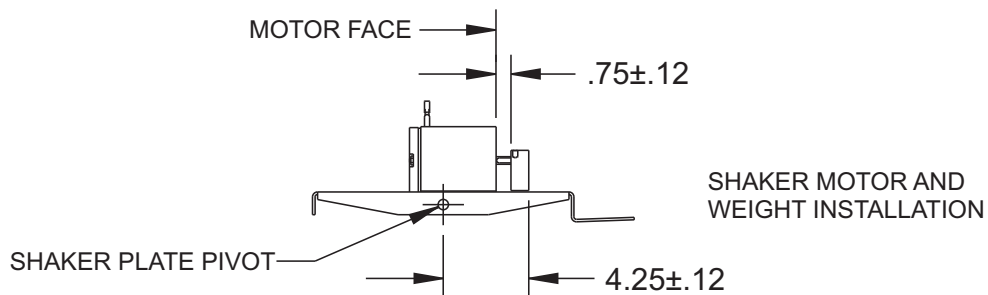
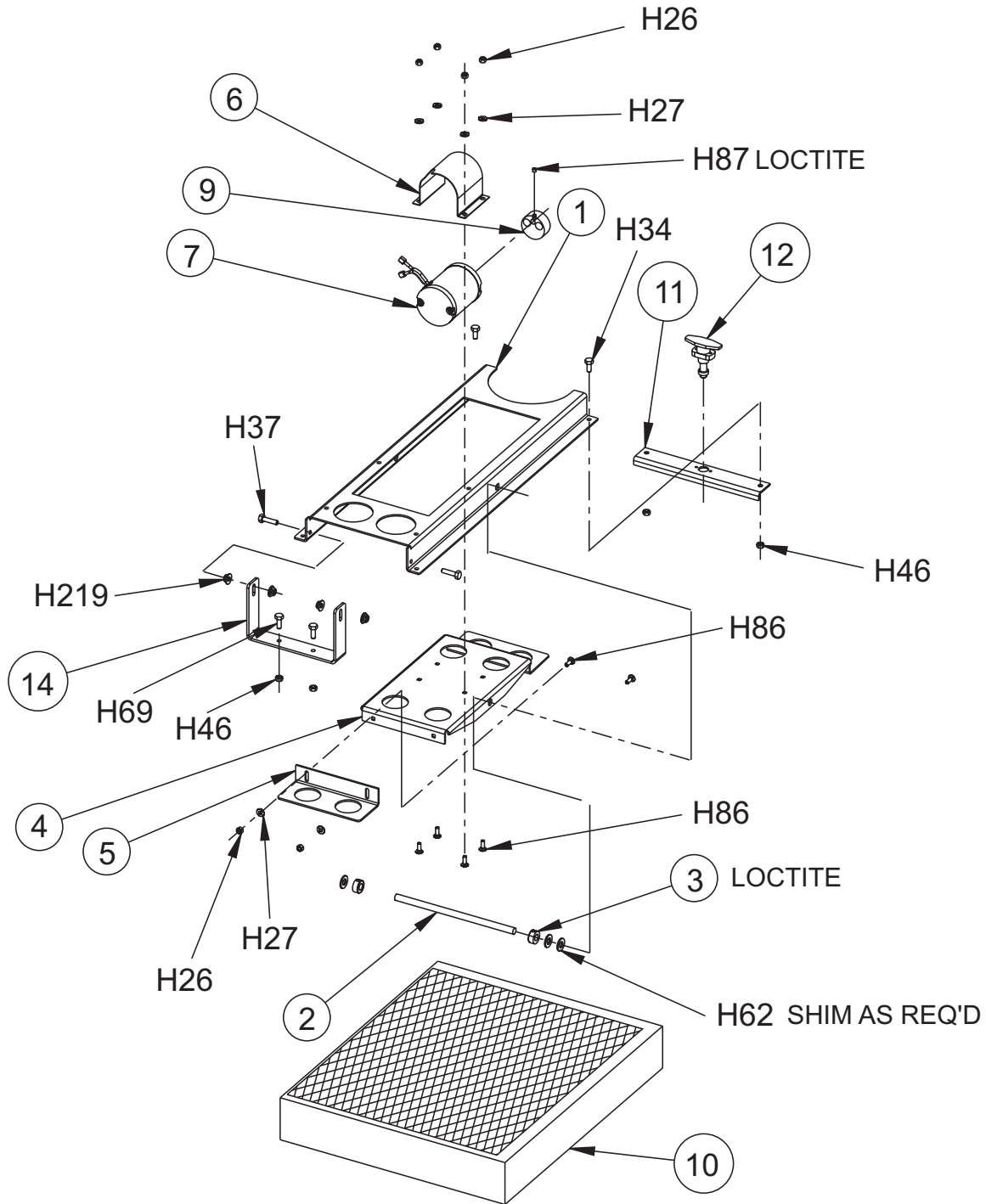


Item	Ref. No.	Qty	Description
1	8-70-05302	1	Brake Cross Shaft
2	8-55-00037	1	Brake Pedal
3	7-41-05083	1	Lever, Parking Brake
4	8-75-01184	2	Spacer, Lever Mounting
5	8-10-00038	1	Cable
6	8-66-00185	2	Brake Rod, 14"
7	2-00-05169	1	Cable Clamp
8#	8-50-05063	1	Pad, Pedal
9	7-76-00051	2	Spring
10	2-00-04909	4	Yoke Pin Assembly
11	8-14-01006	4	Clevis
12	2-95-01999	2	Nut, Jam
13	8-08-00833	1	Center Bracket, Brake Linkage
14	2-00-05330	2	Threaded Insert, 5/16-18

HARDWARE USED:

H35	2-00-02708	1	Screw, 5/16-18 x 1.000 HHM
H37	2-00-00207	2	Screw, 5/16-18 x 1.250 HHC
H40	2-00-01770	2	Screw, 5/16-18 x 2.750 HHC
H43	2-00-00409	4	Flat Washer, .687 x .344 x .062
H44	2-00-00530	2	Lock Washer, 5/16 HS Med.
H45	2-00-00585	2	Nut, Hex. 5/16-18 x .500 x .265
H46	2-00-00644	5	Nut, 5/16-18, Insert Fiber
H69	2-00-01255	2	Screw, 5/16-18 x .875 HHC

C-1205



06-5	FILTER SHAKER			
	6150 Battery			27

Item	Ref. No.	Qty	Description
1	8-13-07139	1	Clamp, Filter
2	8-55-08119	1	Pin, Shaker Pivot
3	2-00-03589	2	1/2" Stop Collar
4	8-58-05284	1	Shaker Plate
5	8-03-04302	1	Shaker Arm
6	8-16-07406	1	Filter Shaker Motor Cover
7	0860-623	1	Filter Shaker Motor (12 vdc)
8*	0860-624	1	Filter Shaker Motor (36vdc)
9	8-89-04019	1	Weight
10	8-24-04148	1	Filter
	8-24-04148-2		POLY Filter Option
11	8-13-07121	1	Shaker Mounting Angle
12	8-41-00053	1	Latch
13	8-90-07433	Ref.	Wire, Hopper Shaker
14	8-08-00826	1	Shaker Mounting Angle

HARDWARE USED:

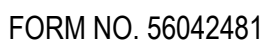
H26	2-00-00641	6	Nut, 1/4-20 Insert Fiber
H27	2-00-03702	6	Washer, .625 x .281 x .063
H34	2-00-00208	2	Screw, 5/16-18 x .750 HHC
H37	2-00-00207	2	Screw, 5/16-18 x 1.250 HHC
H46	2-00-00644	4	Nut, 5/16-18, Insert Fiber
H62	2-00-00405	3	Flat Washer, 1.063 x .531 x .094
H69	2-00-01255	2	Screw, 5/16-18 x .875 HHC
H86	2-00-03575	6	Carriage Bolt, 1/4-20 x .750
H87	2-00-00263	1	Set Screw, 1/4-20 x .250 HSKCP
H219	2-00-05359	4	Nut, Serrated Flange 5/16-18

For Battery Machine Only

Frame and Shaker Adjustment Instructions:

1. Adjust Frame to Filter - Adjust filter frame pivot bolts and pawl of filter frame latch such that filter gasket compress approximately 1/8".
2. Adjust shaker to filter - Adjust shaker arm (8-03-04302) such that it and shaker plate (8-58-05273) force filter screen to contact filter media. **NOTE:** Do not compress filter media with shaker

C-1208



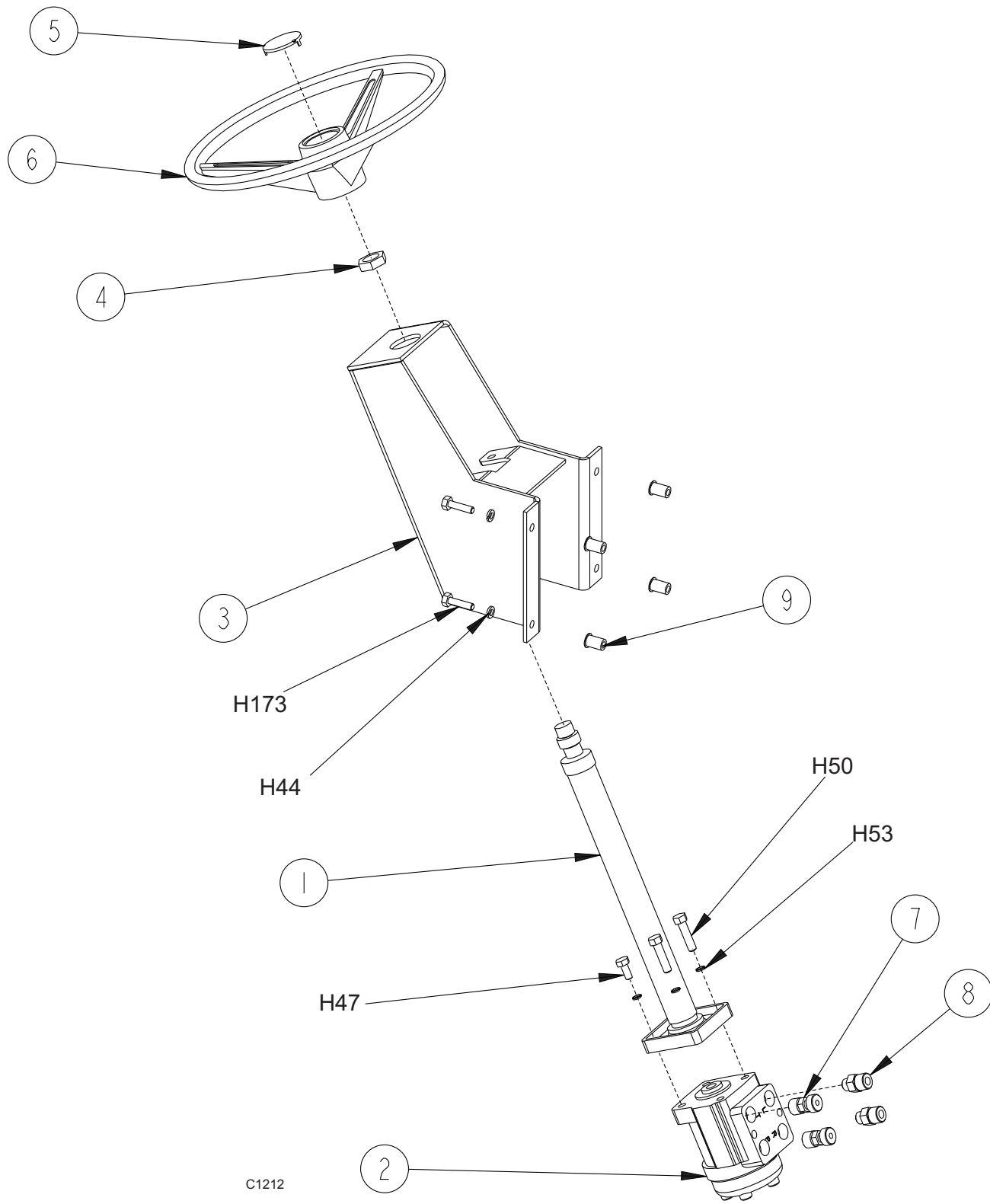
06-5	SEAT COMPARTMENT			
08-7	6150 Battery			29

Item	Ref. No.	Qty	Description
1	8-51-05019	1	Pan, Battery
2	8-25-06013	1	Flange, Battery Pan
3	8-52-00174	1	Panel- Seat, Rear
4	8-52-00175	1	Panel-Seat, Front
5			Intentionally Omitted
6	8-52-00178	1	Panel- Battery Access
7	8-52-00177	1	Panel-Seat Mounting
8	8-32-00044	2	Hinge
9	8-58-05782	1	Plate, Floor
10	8-41-00064	1	Stop, Seat Deck
11			Intentionally Omitted
12	8-69-00022	1	Seat
13#	56416517	1	Static Strap
14	2-95-04182	1	Fiber Nut
15	7-23-03048	1	Spring Washer
16#	2-00-04190	7	Bolt Carr. .25-20 x .63 GR2 ZN

HARDWARE USED:

H25	2-00-00594	1	Nut, Hex 1/4 - 20 x .437 x .218
H26	2-00-00641	8	Nut 1/4 - 20 Fiber Insert
H27#	2-00-03702	3	Washer, .625 x .281 x .063
H34	2-00-00208	4	Screw, 5/16 - 18 Fiber Insert
H43#	2-00-00409	6	Flat Washer, .687 x .344 x .062
H44	2-00-00530	4	Lock Washer, 5/16 HS Med.
H46	2-00-00644	15	Nut, 5/16 - 18 Fiber Insert
H48#			Deleted
H78#	2-00-05187	1	Carriage Bolt, 3/8-16 x 1.250
H80#			Deleted
H94	2-00-00410	1	Flat Washer, .875 x .375 x .060
H116	2-00-01951	1	Carriage Bolt 1/4 - 20 x 1.250
H120	2-00-03829	1	Lock Washer, 3/8 Bolt
H131#	2-00-03855	1	Carriage Bolt, 3/8-16 x 1.000
H153#	2-00-03266	1	Washer
H173#	2-00-02709	1	Screw, 5/16 - 18 x 1.500
H178#	2-00-00206	14	Screw, 5/16 - 18 x 1.000 HHC

= Revised or new since last update



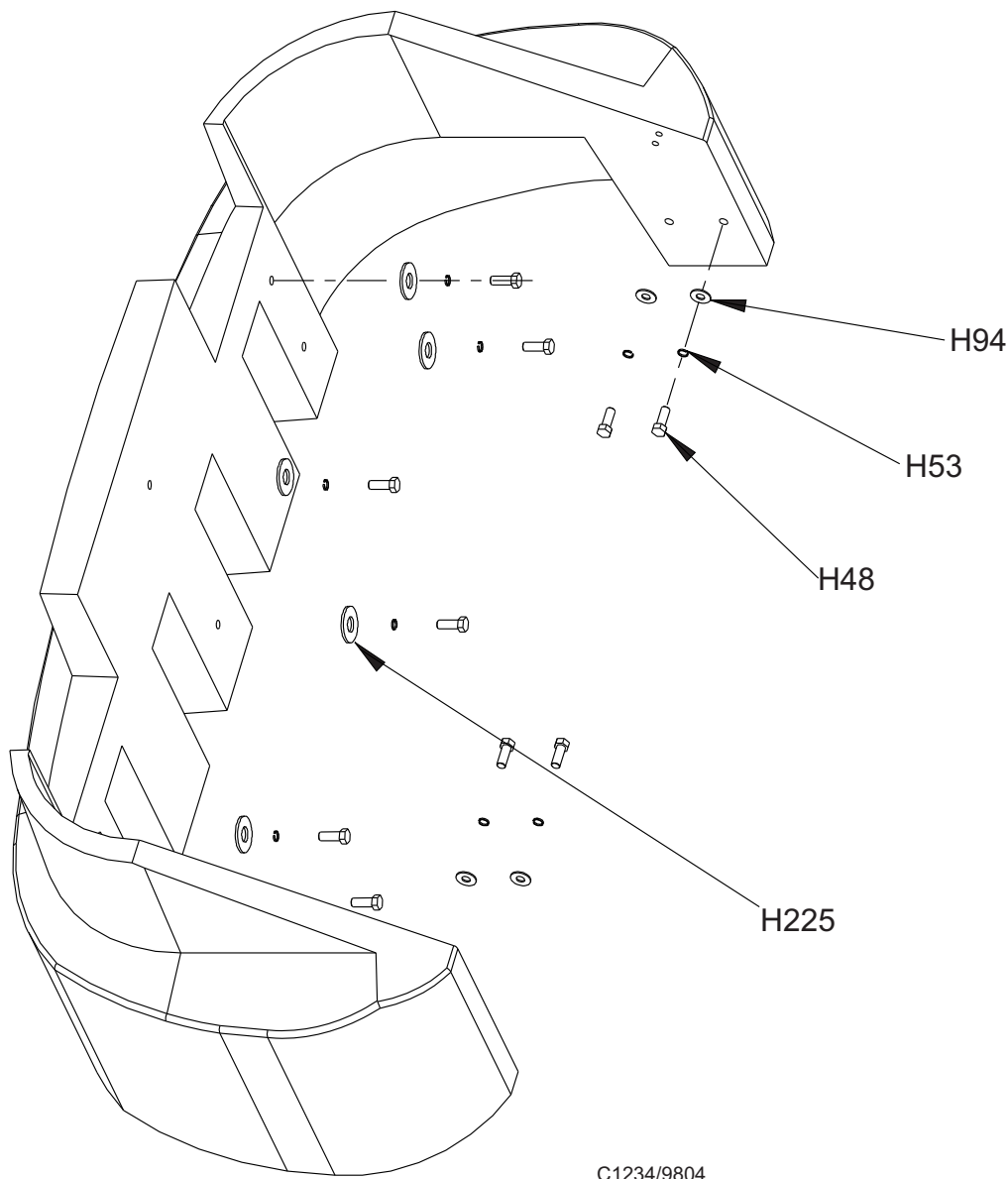
06-5	STEERING COLUMN			
	6150 Battery			31

Item	Ref. No.	Qty	Description
1	8-70-05303	1	Steering Column
2	8-60-05026	1	Steering Column Unit
3	8-33-05127	1	Steering, Housing
4	8-23-03072	1	Nut, Special
5	8-11-00052	1	Steering Wheel Cap
6	8-89-08074	1	Steering Wheel
7	2-00-04970	2	Fitting, Connector
8	2-00-05264	2	Fitting
9	2-00-05330	4	Threaded Insert, 5/16-18

HARDWARE USED:

H44	2-00-00530	4	Lock Washer, 5/16 HS Med.
H47	2-00-00232	2	Screw, 3/8-16 x .750 HHC
H50	2-00-00234	2	Screw, 3/8-16 x 1.500 HHC
H53	2-00-02310	4	Lock Washer, Helical Spring 3/8 Med.
H173	2-00-02709	4	Screw, 5/16-18 x 1.500

C-1212

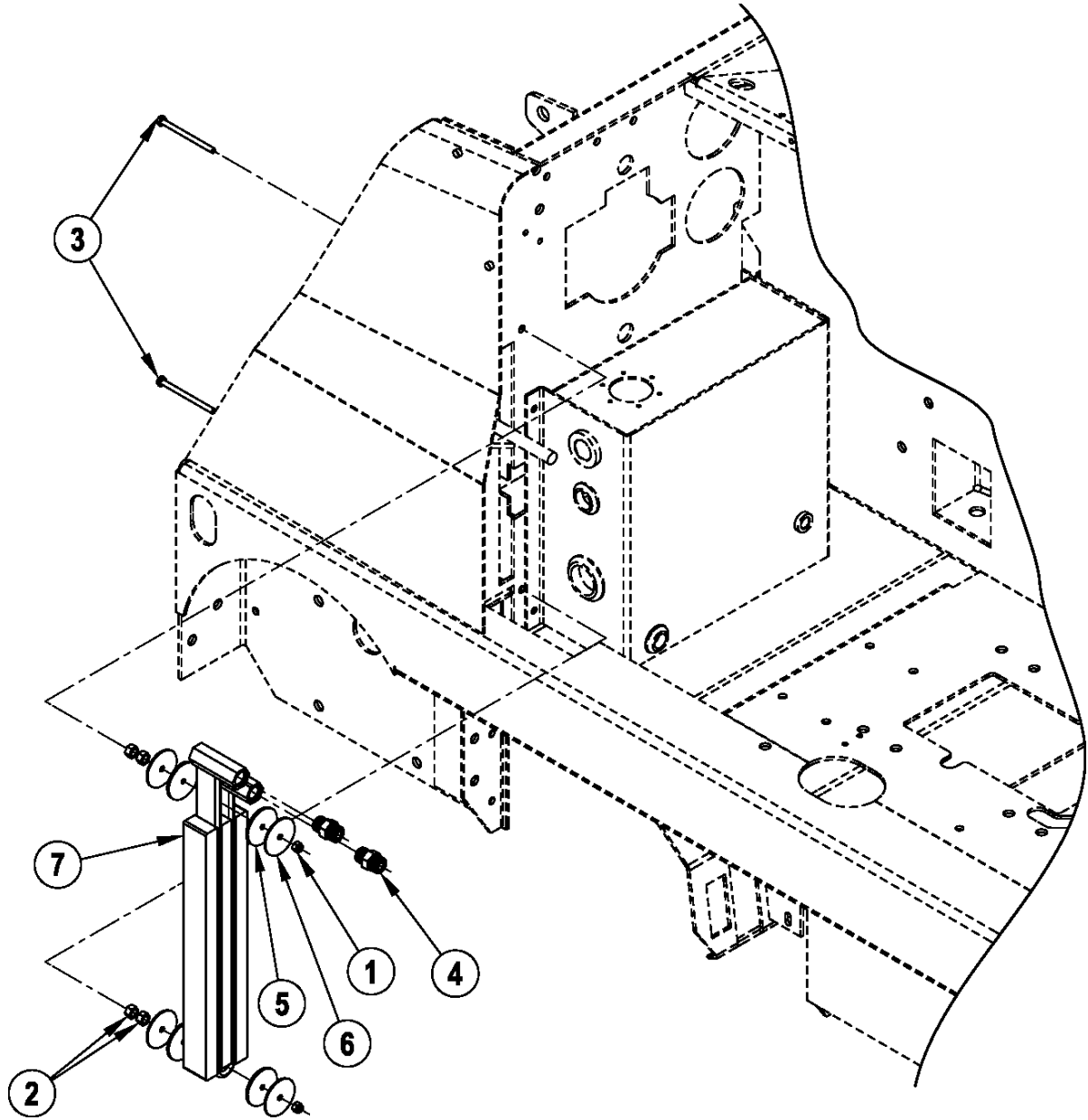


Item	Ref. No.	Qty	Description
1	8-08-05057	1	Front Bumper

HARDWARE USED:

H48	2-00-00232	10	Screw, 3/8-16 x .750 HHC
H53	2-00-02310	10	Lock Washer, Helical Spring 3/8 Med.
H94	2-00-00410	4	Flat Washer, .875 x .375 x .060
H225	2-00-04851	6	Washer, Engine Mount

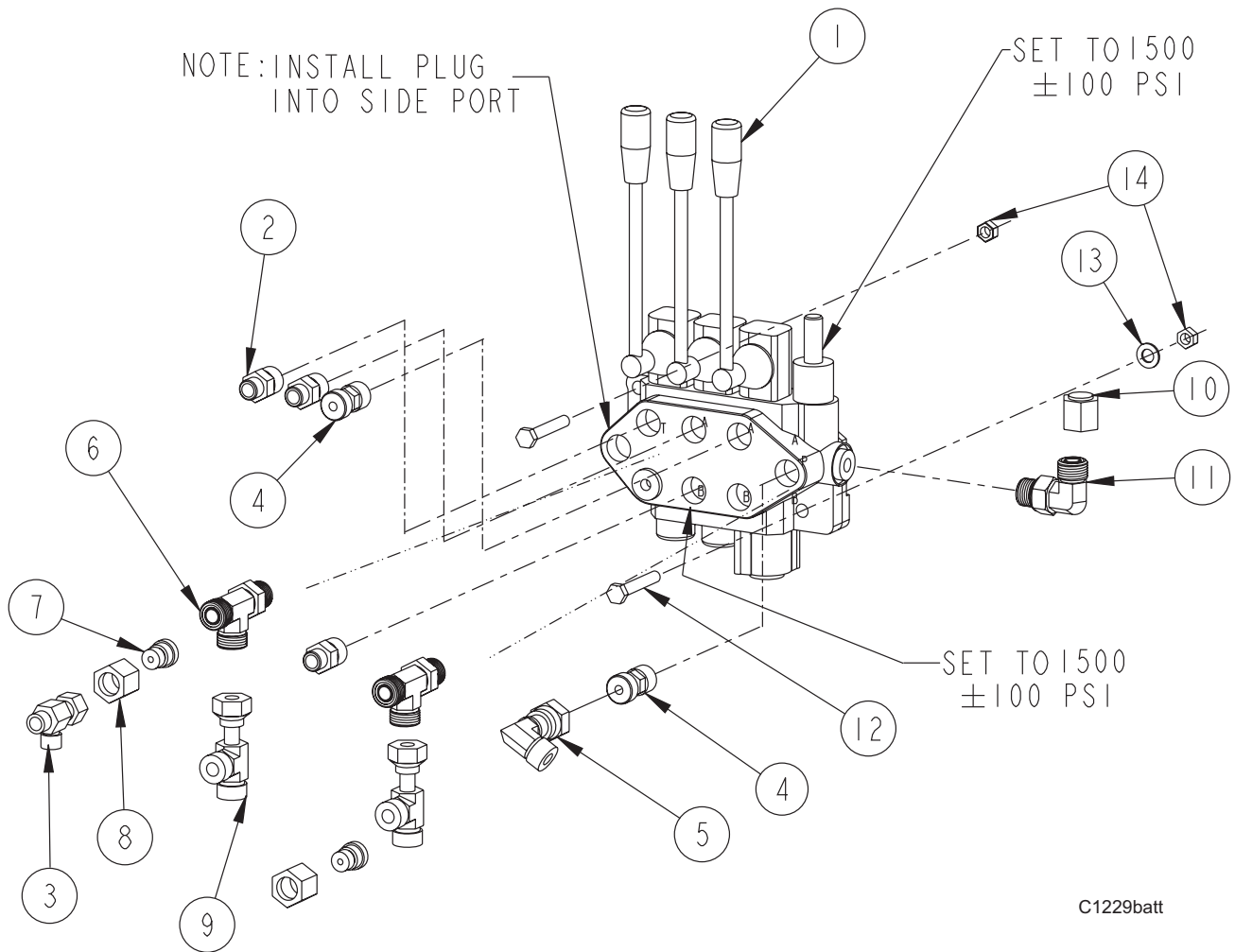
C-1234/9804



Item	Ref. No.	Qty	Description
1#	2-00-00641	2	Nut, Fiber Insert 1/4-20
2#	2-00-02360	4	Nut, Hex, 3/8-16
3#	2-00-04596	2	Screw, 1/4-20 X 3.50", Hex Head
4#	2-00-04970	2	Fitting, Str. -8 ORS x -8 SAE
5#	2-00-05028	4	Washer-Flat 2.00 OD X .281 X .125
6#	2-00-05236	4	Washer-Flat 2.00 OD X .28 X .08
7#	8-62-01018	1	Oil Cooler NOTE

= Revised or new since last update

NOTE: If replacing hydraulic oil cooler number 8-62-01010 with the new oil cooler 8-62-01018 you will also need to order two of the fittings 2-00-04970, because the cooler 8-62-01010 had fittings built in.

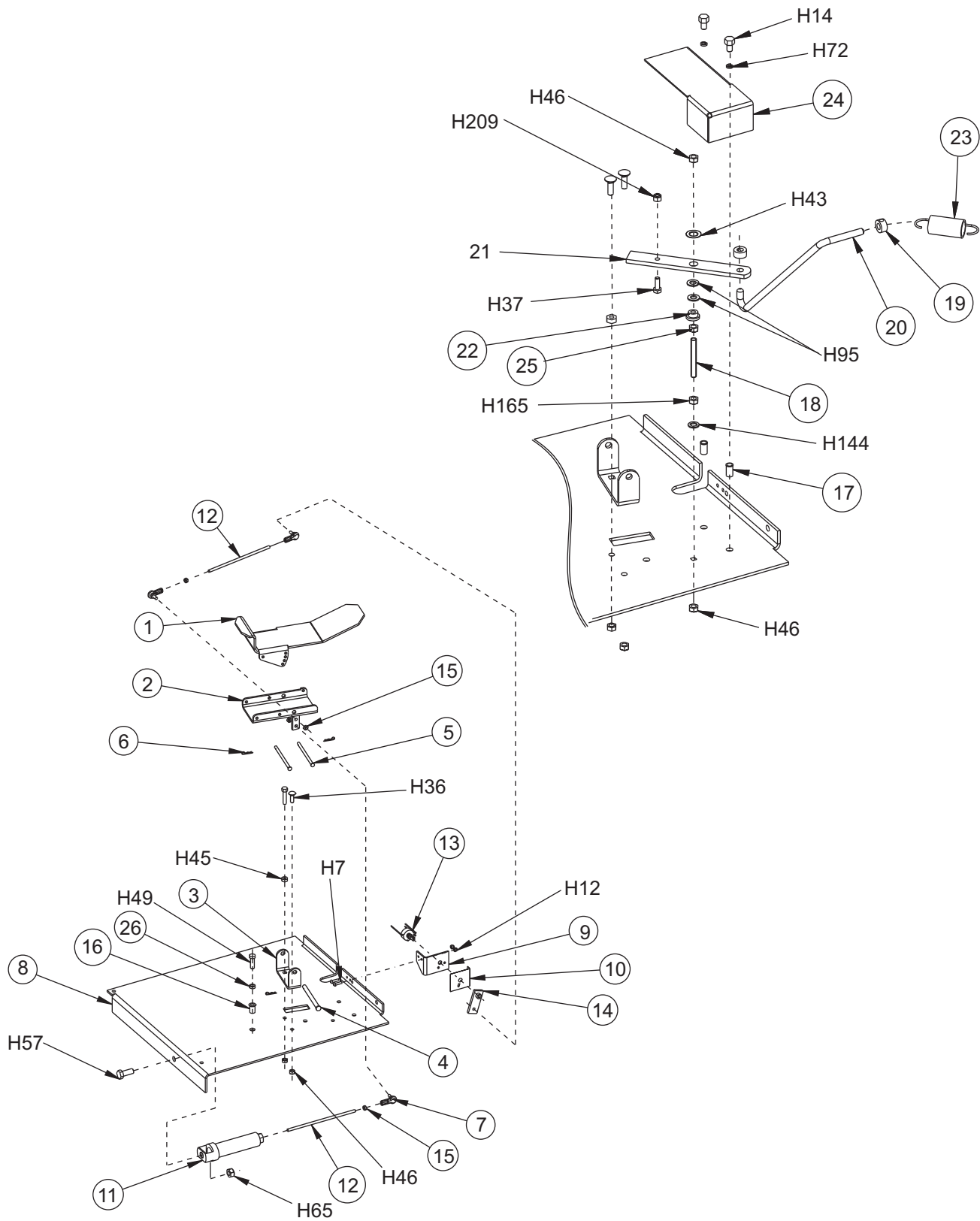


C1229batt

Item	Ref. No.	Qty	Description
1	8-88-00060	1	Control Valve
[]	7-88-00068	A/R	Relief Valve (2500) (replacement part for 8-88-00060)
[]	7-70-00095	A/R	Seal Kit (replacement part for 8-88-00060)
[]	56109168	A/R	Knob (replacement part for 8-88-00060)
[]	56504492	A/R	Boot, Neoprene (replacement part for 8-88-00060)
[]	56504493	A/R	Handle, M10 x 180 (replacement part for 8-88-00060)
2	2-00-05264	3	Fitting
3	2-00-05162	1	Fitting - Tee
4	2-00-04970	2	Fitting, Connector
5	2-00-05046	1	Fitting, -8 ORS Swivel 90° Elbow
6	2-00-04924	2	Fitting, Run Tee
7	2-00-04929	2	Fitting, Reducer
8	2-00-04939	2	Fitting, Nut for Reducer
9	2-00-04928	1	Fitting, Tee
10	2-00-04957	1	Fitting, 8 ORS Cap
11	2-00-04885	1	Fitting, 90° Elbow (O-Ring)
12	2-00-00218	2	Screw, 5/16-18 x 2.000 HHC
13	2-00-00409	1	Flat Washer, .687 x .344 x .062
14	2-00-00644	2	Nut, 5/16-18, Insert Fiber

[] = Not Shown

C1229batt/2-04



C1216/9706

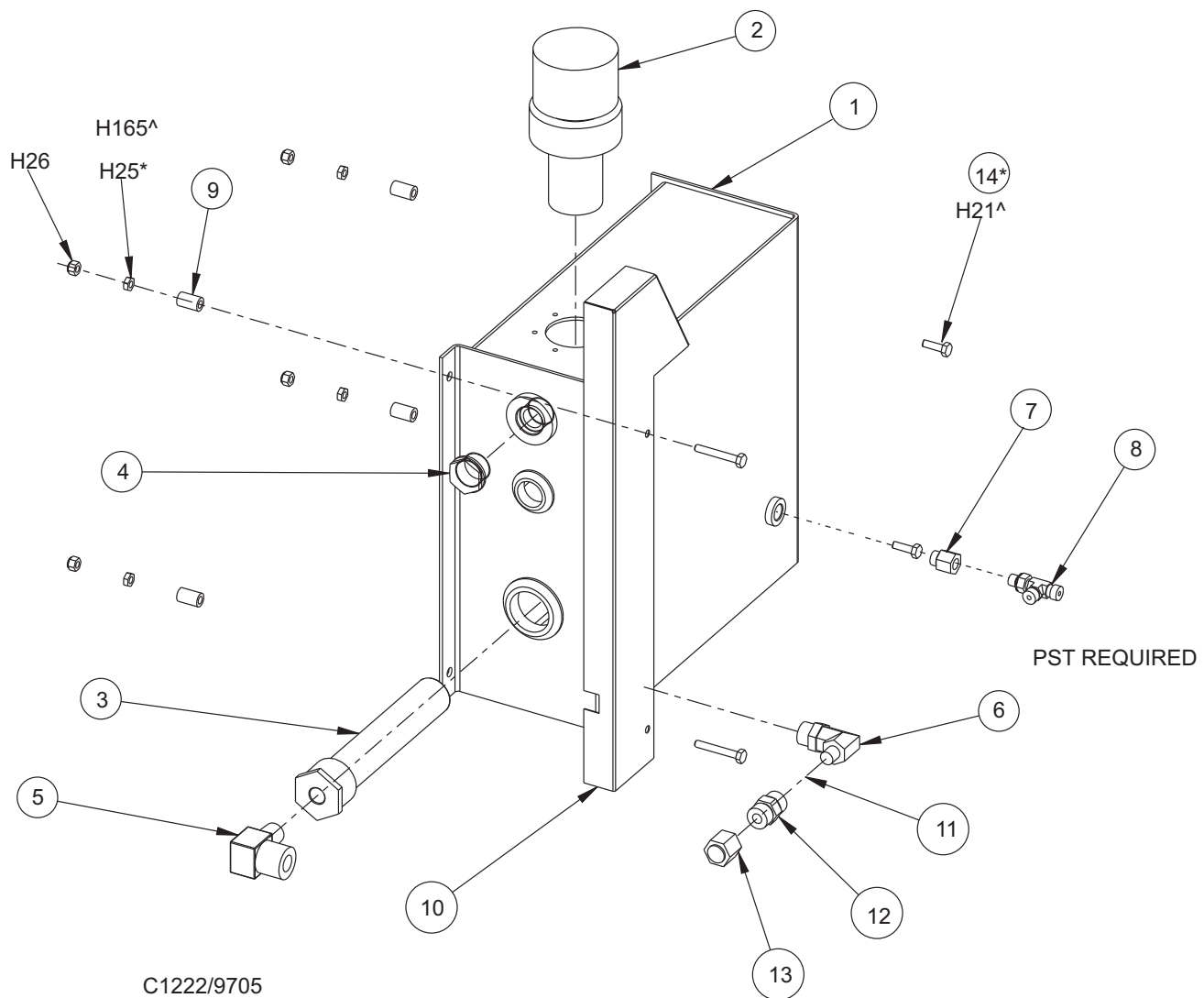
06-5	FW/REV CONTROL			
08-7	6150 Battery			37

Item	Ref. No.	Qty	Description
1	8-55-00034	1	Adjustable Foot Pedal
2	8-55-00036	1	Pedal Base
3	8-08-00782	1	Bracket
4	2-00-05246	1	Pin
5	2-00-05247	2	Pin
6	2-00-05249	3	Cotter Pin
7	7-25-02050	3	Rod End
8	8-58-05782	1	Floor Plate
9	8-08-00836	1	Bracket, Forward/Reverse Pivot
10	7-35-00018	1	Insulator
11	8-16-00025	1	Centering Control
12	8-66-00181	2	Rod, Potentiometer Control
13	0775-210	1	Potentiometer Assembly
14	7-03-04137	1	Arm, Potentiometer
15#	2-95-01999	4	Nut, Hex Jam 1/4-28
16	2-00-05347	1	3/8 - 16 THD Insert
17	2-00-05261	2	Threaded Insert, 1/4-20
18	8-66-00186	1	Rod, Speed Limiter
19	7-15-01022	2	Collar
20	8-42-05140	1	Link, Speed Limiter
21	8-03-04317	1	Arm, Speed Limiter
22	7-09-01057	1	Bushing
23	7-76-00051	1	Spring
24	8-16-07389	1	Cover
25	2-00-00646	1	Stop Nut, 5/16-18
26	2-00-02369	1	Nut, Hex Jam, .375 Coarse THD.

HARDWARE USED:

H7	2-00-00056	2	Screw, # 10-24 x .750 RHM
H12	2-00-01246	2	Nut, Hex Fiber Insert #10-24
H14	2-00-00219	2	Screw, 1/4-20 x .500 HHC
H36	2-00-00196	2	Carriage Bolt, 5/16-18 x 1.000
H37	2-00-00207	1	Screw, 5/16-18 x 1.250 HHC
H43	2-00-00409	1	Flat Washer, .687 x .344 x .062
H46	2-00-00644	4	Nut, 5/16-18 Insert Fiber
H49	2-00-00209	1	Screw, 3/8-16 x 1.250 HHC
H57	2-00-00240	1	Screw, 1/2-13 x 1.250 HHC
H65	2-00-04936	1	Nut, 1/2-13 Fibre Lock
H72	2-00-00518	2	Lock Washer, Helical Spring
H95	2-00-03382	2	Spring Washer, .875 x .500 x .015
H144	2-00-02303	1	Lock Washer, Int.
H165	2-00-00589	1	Nut, Hex Jam 1/4-20
H209	2-00-00586	1	Nut, Hex Jam 5/16 - 18 x .500 x .187

C-1216/9706



Item	Ref. No.	Qty	Description
1	8-83-04040	1	Reservoir
2	8-11-00026	1	Filler Cap Assembly
3	8-24-04115	1	Strainer
4	8-48-05033	1	Sight Gauge
5^	2-00-03952	1	Fitting, 90° Straight Elbow
5*	2-00-05074	1	Fitting, Elbow
6	2-00-05204	1	Fitting, CStraight Elbow
7^	2-00-04917	1	Fitting, Reducer Tee
7*	2-00-04926	1	Fitting, Elbow
8^	2-00-04927	1	Fitting, Tee
9*	8-75-01199	4	Spacer
10*	8-20-06042	1	Duct, Reservoir Air
11	8-33-02193	Ref.	Hose
12	2-00-04987	1	Nipple
13	2-00-04957	1	Cap
14	2-00-01490	4	Screw, .25 - 20 x .875 HHC STL

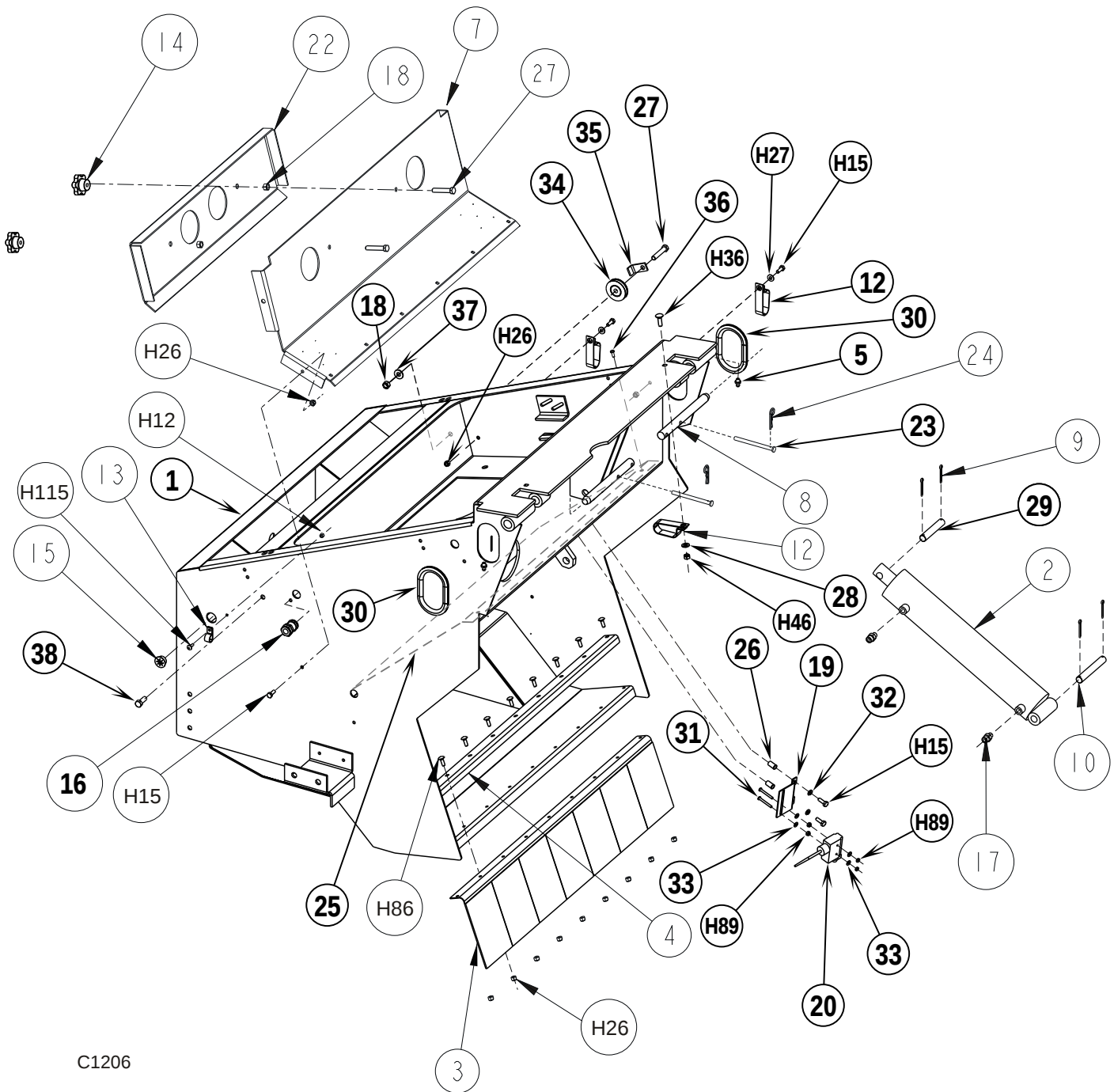
^ Used on Gas, Diesel, and LP

* Used on Battery

HARDWARE USED:

H21	2-00-01769	4	Screw, 1/4 - 20 x 1.750 HHC
H25	2-00-00594	4	Nut, Hex 1/4 - 20 x .437 x .218
H26	2-00-00641	4	Nut, 1/4-20 Insert Fiber
H165	2-00-00589	4	Nut, Hex Jam, .25 - 20

C-1222/9705



C1206

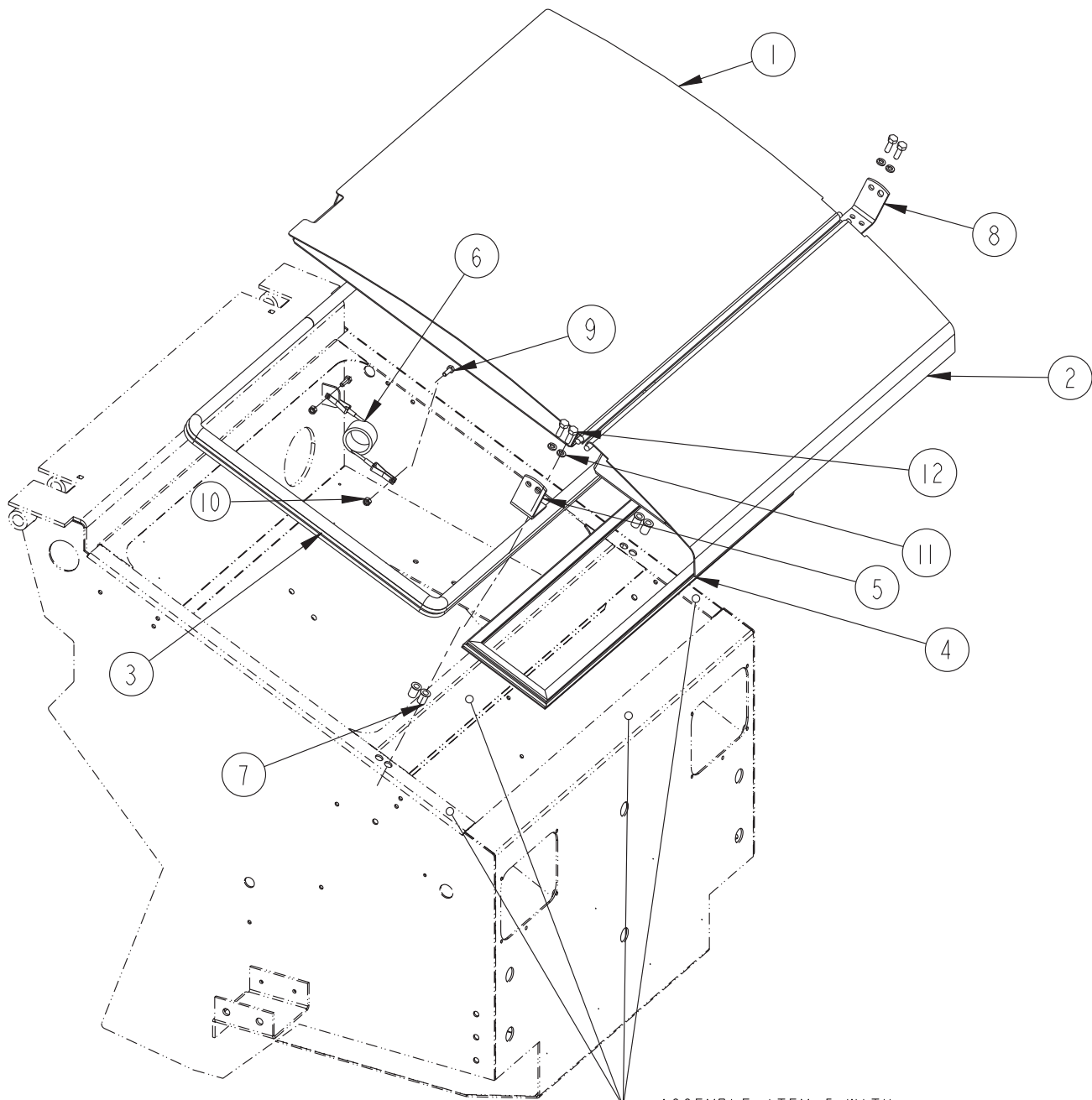
06-5	HOPPER ASSEMBLY			
08-7	6150 Battery			41

Item	Ref. No.	Qty	Description – HOPPER ASSY
1	8-32-06104	1	Hopper
2	8-17-05022	1	Lift Cylinder
3	8-25-08209	1	Hopper Flap
4	8-13-07138	1	Clamp, Hopper Flap
5	2-00-00566	2	Grease Zerk
6#			Intentionally Omitted
7	8-05-01003	1	Baffle, Hopper Air
8	8-55-08127	2	Pin, Hopper Pivot
9	2-00-00776	4	Cotter Pin
10	8-55-08112	1	Pin
12	2-00-05253	3	Clamp
13	2-00-04210	2	Clamp
14	25201A	2	Knob
15	8-09-01082	1	Bushing, Star
16	8-09-01083	2	Bushing, Liquid Tight
17	2-00-04895	2	Adapter, 7/16 ORB - 9/16 ORFS
18	2-95-04182	4	Nut, Fiber
19	8-08-00845	1	Bracket
20	8-82-00058	1	Switch
22	8-05-01002	1	Baffle, Hopper Air
23	2-00-05319	2	Pin, Clevis
24	2-00-05249	2	Hair Pin Cotter
25	8-52-00190	1	Panel, Hopper Seal
26	2-00-05261	2	Threaded Insert, 1/4-20
27	2-00-00216	3	Bolt, Hex Hd, 3/8-16 x 2"
28	2-00-00409	1	Flat Washer, .687 x .344 x .062
29	56109164	1	Pin
30	56109165	2	Edging
31	2-00-00090	2	Screw, #8-32 x 1.50 LG, RHM
32	2-00-00518	2	Washer, Lock, 1/4", Helical Spring
33	2-00-00466	4	Flat Washer - .625 x .203 x .031
34	7-60-00160	1	Pulley-Cable
35	7-13-07130	1	Clip, Cable
36	2-00-03940	2	Screw-T/C Hh #10-24 X .50 Lg
37	2-00-00410	1	Flat Washer - .875 X .375 X .060
38	2-00-00233	1	Bolt-Hex Head, Finished, 3/8-16 X 1.00

HARDWARE USED:

H12	2-00-01246	2	Nut, Hex Fiber Insert #10-24
H15	2-00-00221	4	Screw, 1/4-20 x .750 HHC
H26	2-00-00641	13	Nut, 1/4-20 Insert Fiber
H27	2-00-03702	2	Washer, .625 x .281 x .063
H36	2-00-00196	1	Carriage Bolt, 5/16-18 x 1.000
H46	2-00-00644	1	Nut, 5/16-18, Fiber Insert
H86	2-00-03575	9	Carriage Bolt, 1/4-20 x .750
H89	2-00-01372	4	Nut, #8-32 Steel Fiber Insert
H115	2-00-03062	2	Screw, #10-24 x 5/8 LG

= Revised or new since last update

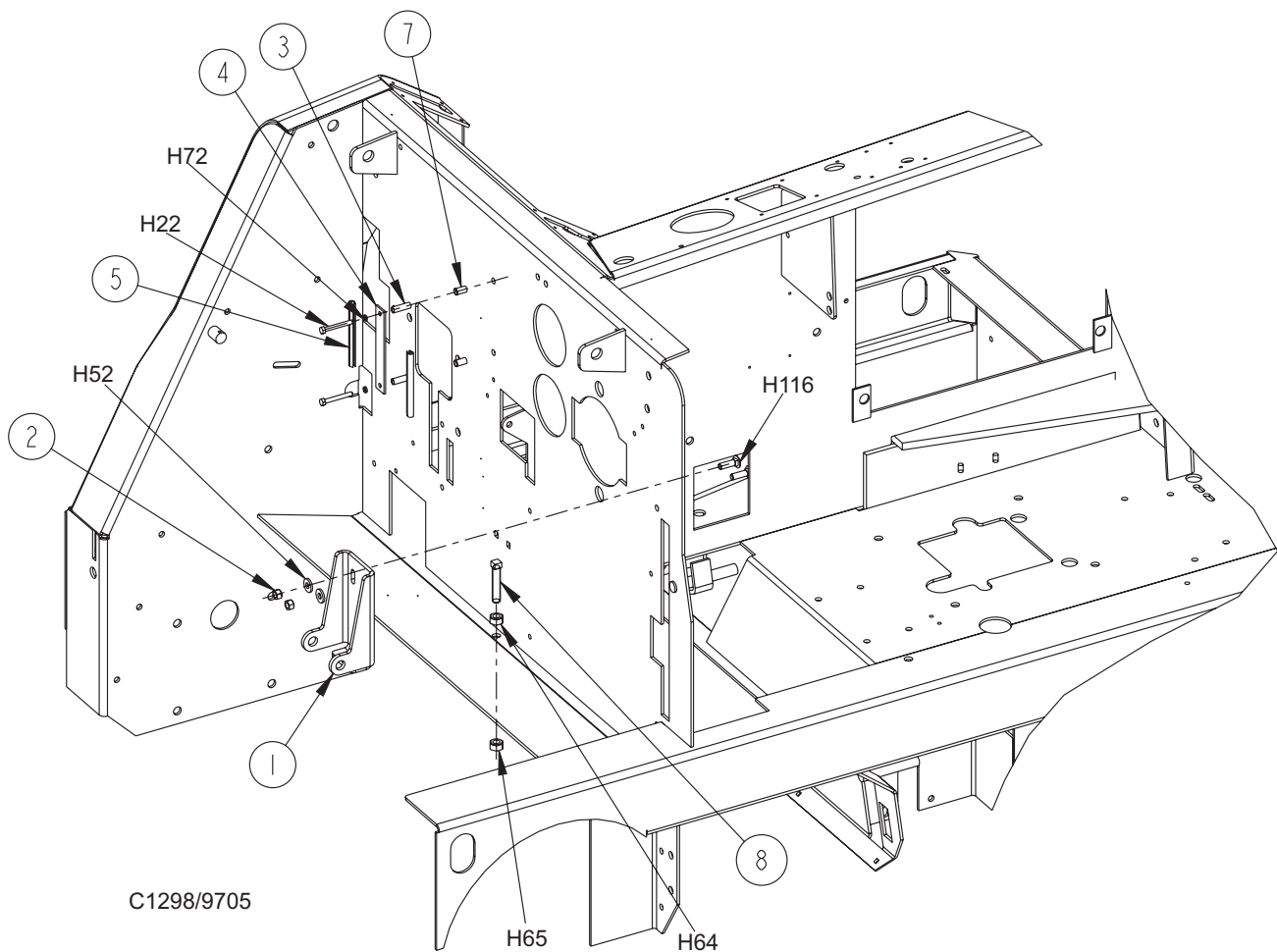


80806-2/2-05

ASSEMBLE ITEM 5 WITH
SCOTCH 4925 ADHESIVE
TAPE (3-73-00042, 6.5 FT)

Item	Ref. No.	Qty	Description
1	8-16-07373	1	Cover, Filter (welded)
2	8-16-07374	1	Cover, Debris (welded)
3	8-29-00290	1	Gasket
4	8-29-00254	1	Gasket
5	8-08-00847	1	Bracket, RH Cover Hinge
6	8-10-00027	1	Cable
7	2-00-05330	4	Insert, 5/16-18 Threaded
8	8-08-00875	1	Bracket, LH Cover Hinge
9	2-00-00221	2	Screw, 1/4-20 x .625 HHC
10	2-00-00641	2	Nut 1/4-20 Fiber Insert
11	2-00-00530	4	Lock Washer, 5/16 HS Med.
12	2-00-00206	4	Screw, 5/16-18 x 1.0 HHC

80806-2revH/2-05



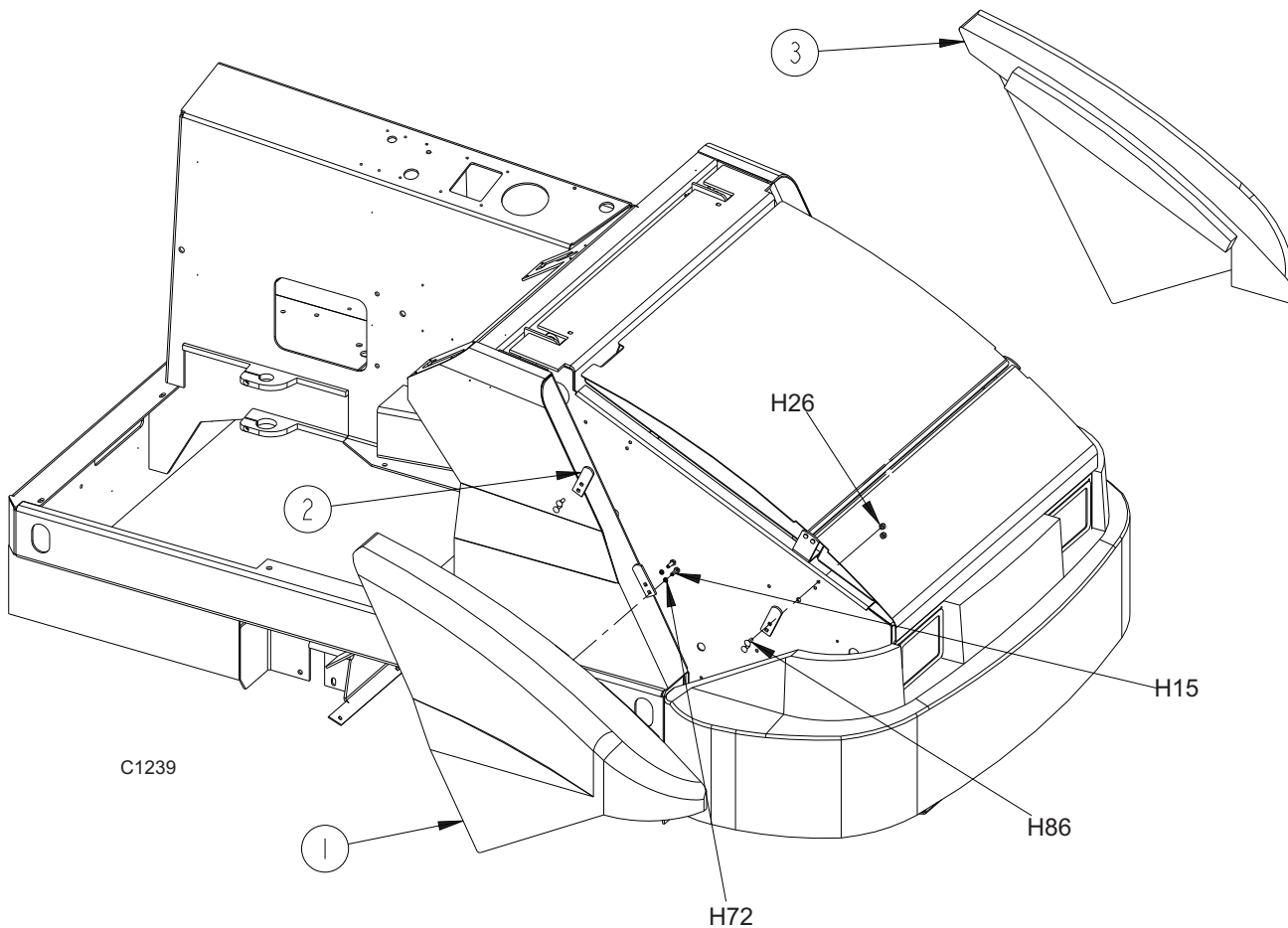
C1298/9705

Item	Ref. No.	Qty	Description
1	8-08-00832	1	Bracket, Lift Cylinder Mounting
2	2-95-04182	3	Fiber Nut
3	7-75-01063	2	Spacer
4	8-65-00024	1	Plate, Retainer Hyd. Hose
5	8-08-07045	2	Edging
6			
7	2-00-05261	2	1/4 - 20 THD Insert
8	2-00-02981	1	Screw, SHCP .50 - 13 x 2.50 Zinc

HARDWARE USED:

H22	2-00-02589	2	Screw, 1/4 - 20 x 2.000HHC
H64	2-00-00596	1	Nut, Hex 1/2 - 13 x .750 x .437
H65	2-00-04936	1	Nut 1/2 - 13 Fiber Lock
H72	2-00-00518	2	Lock Washer, Helical Spring
H78	2-00-05187	2	Carriage Bolt 3/8 - 16 x 1.250
H92	2-00-04801	2	Flat Washer, .875 x .375 x .125

C1298/9804

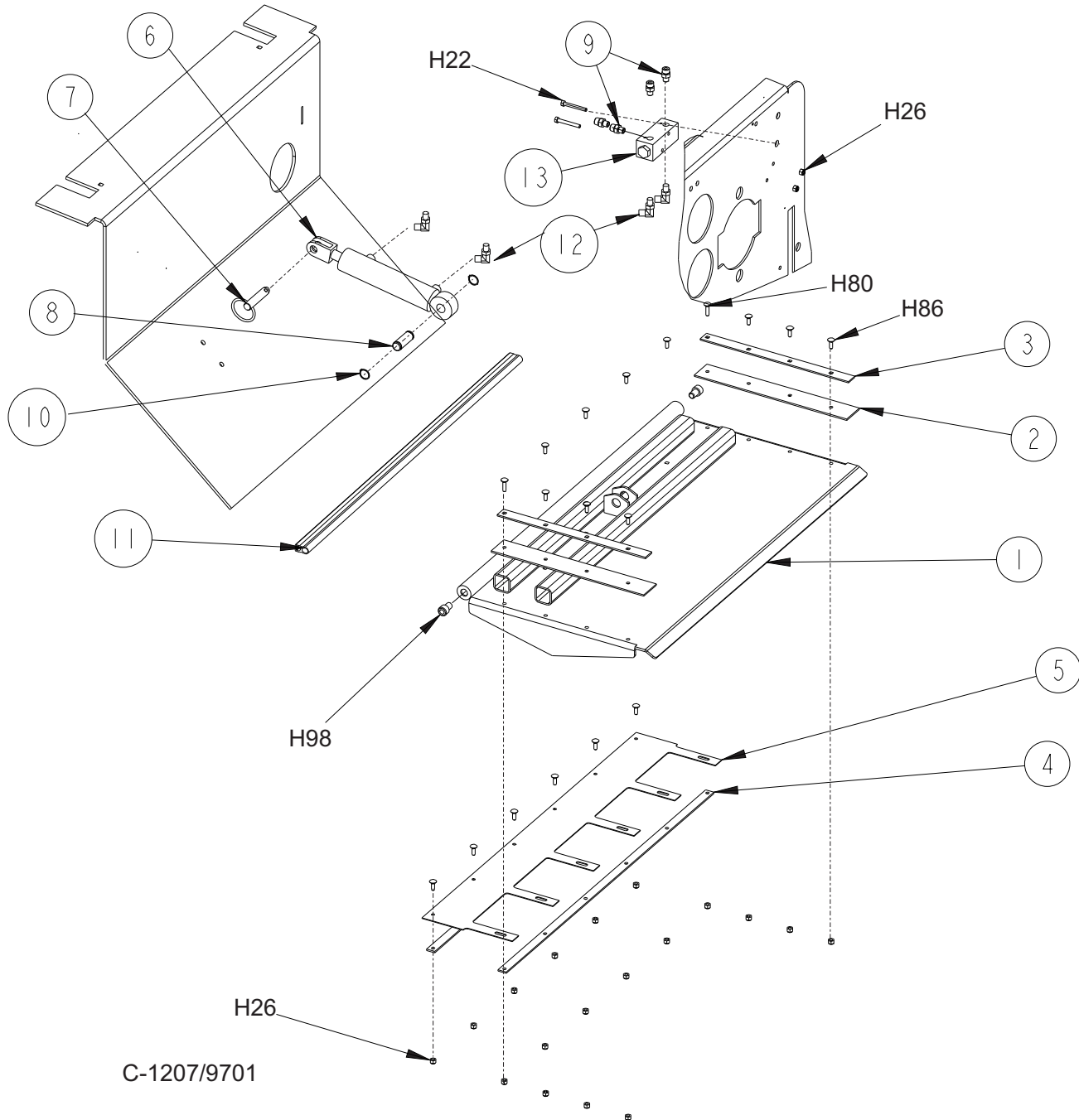


Item	Ref. No.	Qty	Description
1	8-16-07409	1	RH Side Cover
2	8-45-05010	6	Lug, Cover Detent
3	8-16-07410	1	LH Side Cover

HARDWARE USED:

H15	2-00-00221	4	Screw, 1/4-20 x .750 HHC
H26	2-00-00641	8	Nut, 1/4-20 Insert Fiber
H72	2-00-00518	4	Lock Washer Helical Spring
H86	2-00-03575	8	Carriage Bolt, 1/4-20 x .750

C1239/9804



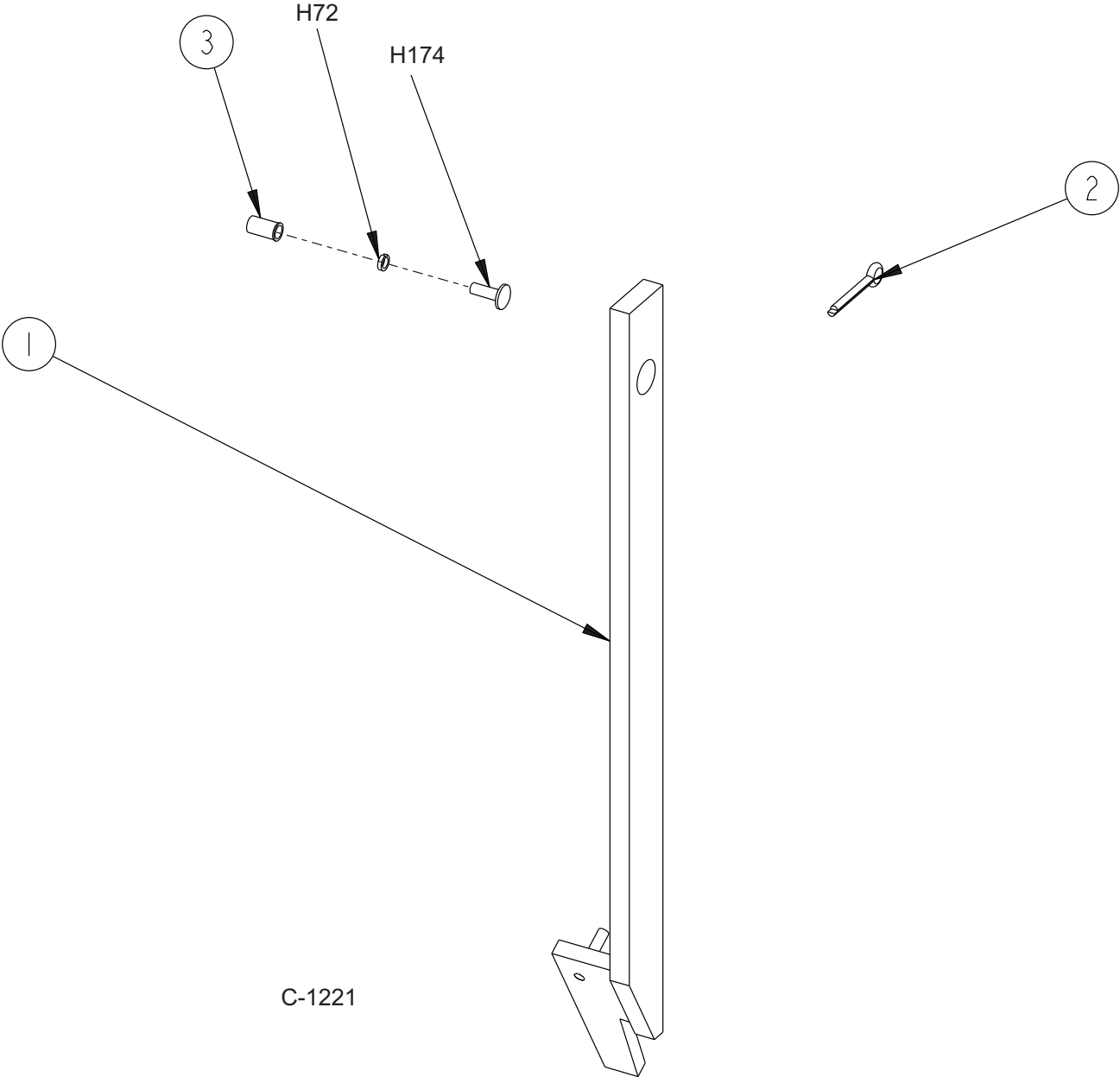
06-5	DUMP DOOR			
	6150 Battery			47

Item	Ref. No.	Qty	Description
1	8-19-08066	1	Hopper Door
2	8-68-05087	2	Seal, Dump Door
3	8-13-07140	2	Clamp, Door Seal
4	8-13-07141	2	Clamp, Door Vent Flap
5	8-25-08210	1	Flap, Dppr Vemt
6	7-17-05011	1	Cylinder
7	7-55-08121	1	Pin, Door Cylinder
8	8-55-08123	1	Pin, 3/4 Dia.
9	2-00-04462	1	Fitting, Street Tee
10	2-00-00540	2	Retaining Ring, 3/4 Dia.
11	8-29-00244	1	Gasket, Dump Door
12	2-00-04892	1	Fitting
13	8-88-00064	1	Valve

HARDWARE USED:

H22	2-00-02589	2	Screw, 1/4-20 x 2.000 HHC
H26	2-00-00641	20	Nut, 1/4-20 Insert Fiber
H80	2-00-02196	18	Carriage Bolt, 1/4-20 x 1.000 RHM
H86	2-00-03575	1	Carriage Bolt, 1/4-20 x .750
H98	2-00-05277		Screw, 1/2-13 x .750 HSHC

C-1207

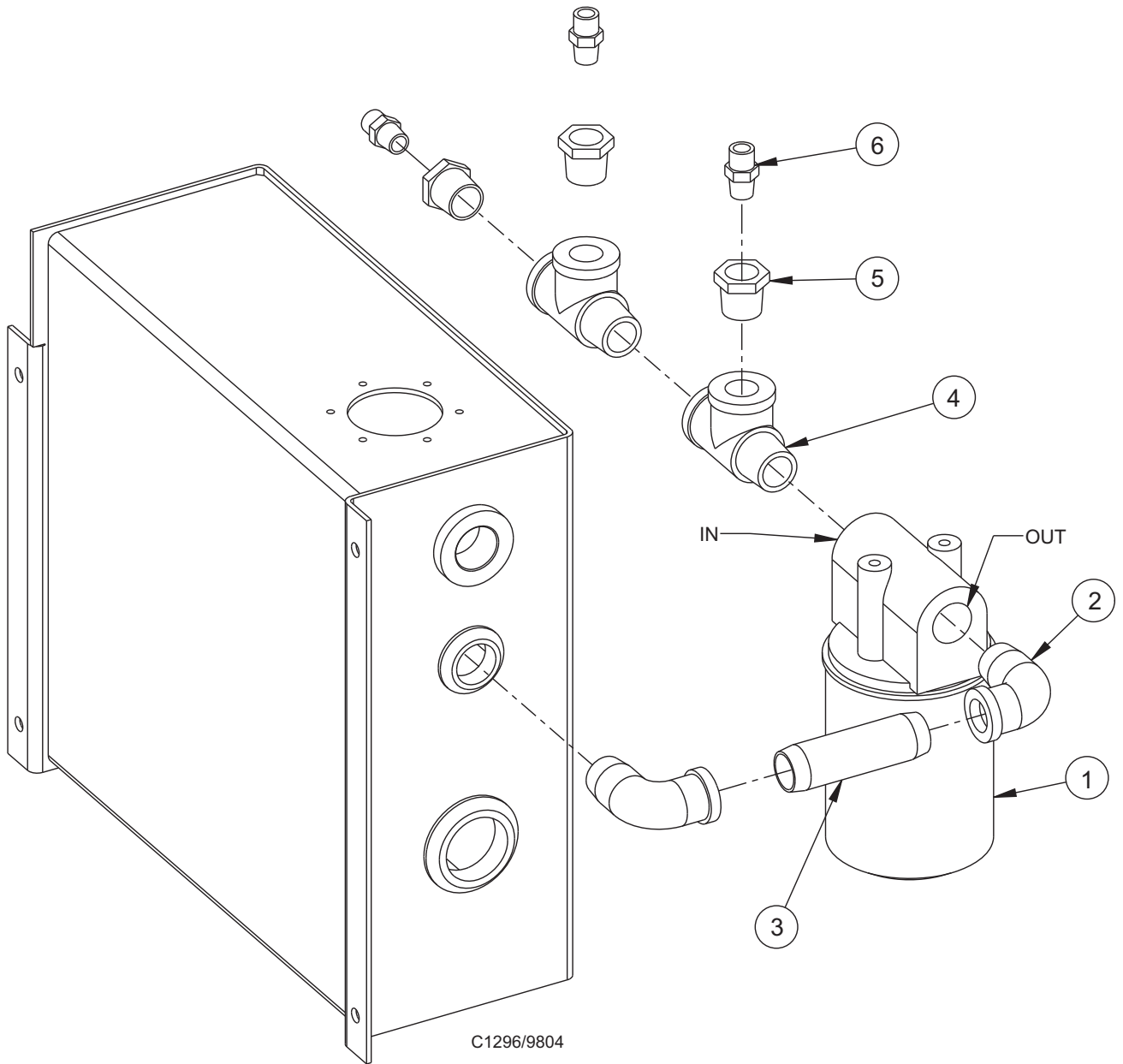


Item	Ref. No.	Qty	Description
1	8-81-00179	1	Safety Arm Weld
2	2-00-02436	1	Cotter Pin
3	2-00-05261	1	Threaded Insert

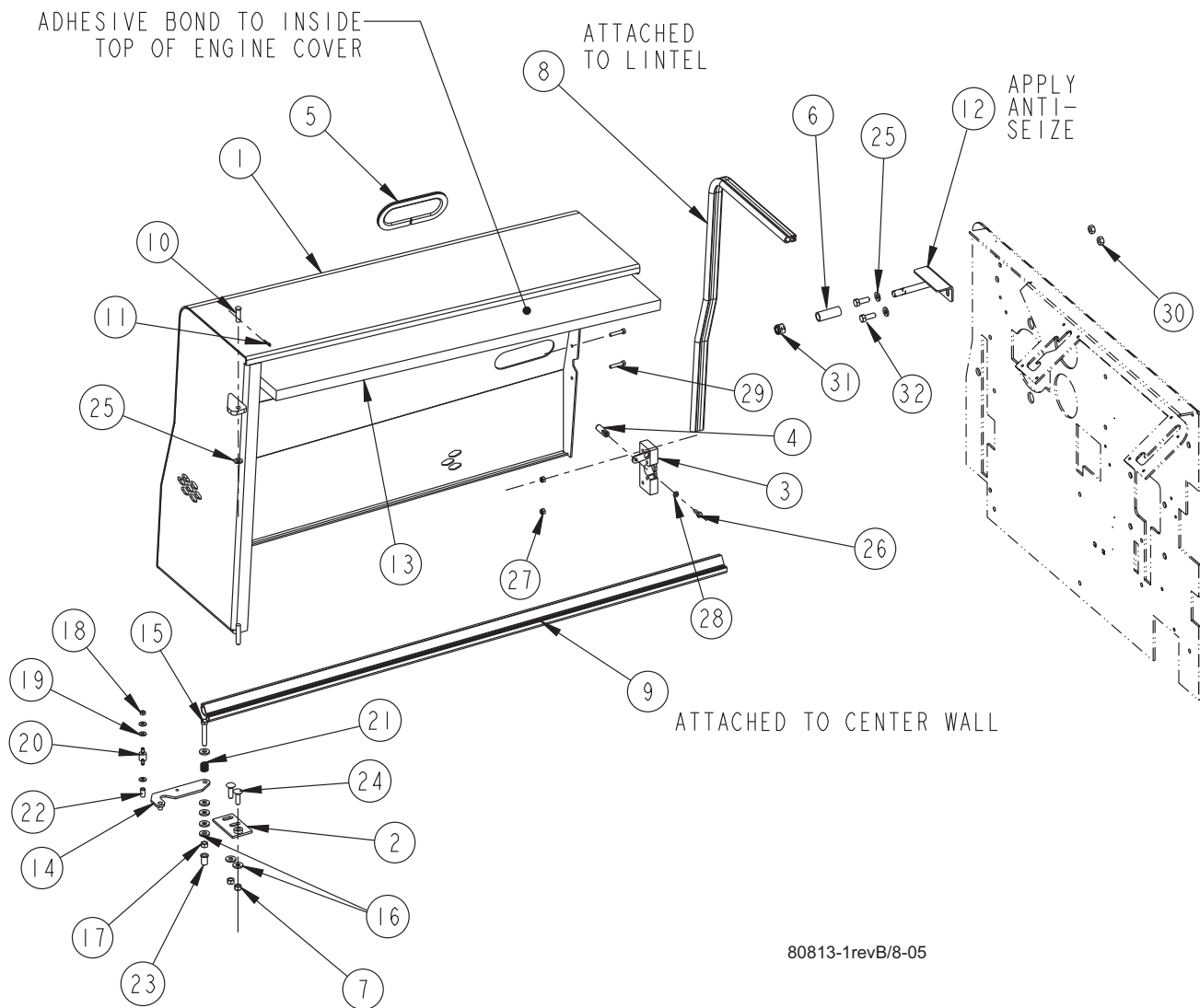
HARDWARE USED:

H174	2-00-00183	1	Screw, 1/4-20 x .750 THM
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C-1221
C1247



Item	Ref. No.	Qty	Description
1	7-24-04013	1	Hydraulic Filter
	7-24-04014		Element ONLY: (for 7-24-04013)
2	2-00-03952	2	Elbow, Street 90° 3/4 NPT
3	2-00-03890	1	Nipple, Pipe 3/4 NPT x 3.5
4	2-00-04487	2	Fitting, Street Tee
5	2-00-04474	3	Fitting Reducer
6	2-00-05203	3	Fitting
7	2-00-03891	1	3/4 NPT x 6.00 Pipe Nipple
8	2-00-03639	1	90° Elbow, 3/4 NPT
9	8-33-02202	Ref	Hose, Hyd ORS 8 0-90 20"
10	7-33-02201	Ref	Hose, Hyd ORS 8 Str x Jic 8ST

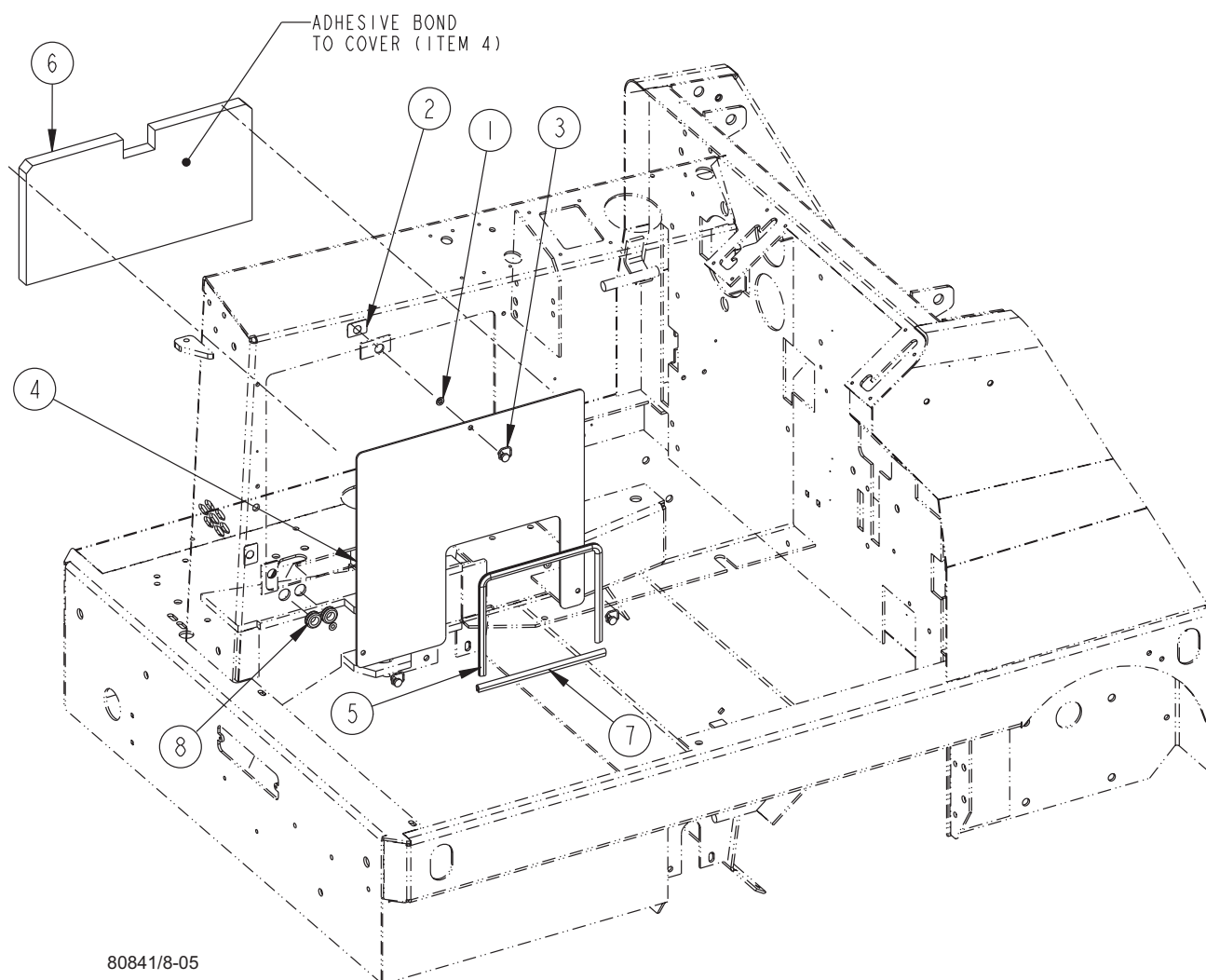


80813-1revB/8-05

Item	Ref. No.	Qty	Description
1	8-16-07367	1	Engine Cover
2	8-08-00844	1	Mounting Plate, Engine Cover
3	8-41-00051	1	Latch, Rotor
4	8-39-00014	1	Knob, Latch
5	7-21-03003	1	Edging
6	8-66-05012	1	Roller, Engine Cover Guide
7	2-95-04182	2	Nut, 3/8-16 Stop
8	8-29-00245	1	Gasket, Engine Cover
9	8-29-00246	1	Gasket, Engine Cover
10	2-00-05266	1	Clevis Pin
11	2-00-05249	1	Cotter Pin
12	8-08-00961	1	Bracket, Engine Cover Guide
13*	8-34-09030	1	Insulation, Cover
14	7-03-04275	1	Safety Arm, Engine Cover
15	2-00-02599	1	Screw, 3/8-16 x 2.25 HHCS
16	2-00-04801	6	Flat Washer, .875 x .375 x .125
17	2-00-02360	1	Nut, .38-16 Hex
18	2-00-00594	1	Nut, 1/4-20 Hex
19	2-00-03702	3	Flat Washer, .625 x .281 x .063
20	8-50-05053	1	Mount, Isolator
21	7-76-00121	1	Spring
22	2-00-05261	1	Insert, 1/4-20
23	2-00-05347	1	Insert, 3/8-16 Threaded
24	2-00-05187	2	Carriage Bolt, 3/8-16 x 1.25
25	2-00-00402	3	Flat Washer, .750 x .391 x .093
26	2-00-00221	1	Screw, 1/4-20 x .75 HHC
27	2-00-00641	2	Nut, 1/4-20 Insert Fiber
28	2-00-00518	1	Lock Washer, Helical Spring
29	2-00-00222	2	Screw, 1/4-20 x 1.25 HHM
30	2-95-04182	2	Lock Nut, 3/8-16
31	2-00-04936	1	Insert, 1/2-13 Fibre
32	2-00-00233	2	Screw, .375-16 x 1.00

* Gas, LP, Diesel Only

80813-1rev B/8-05

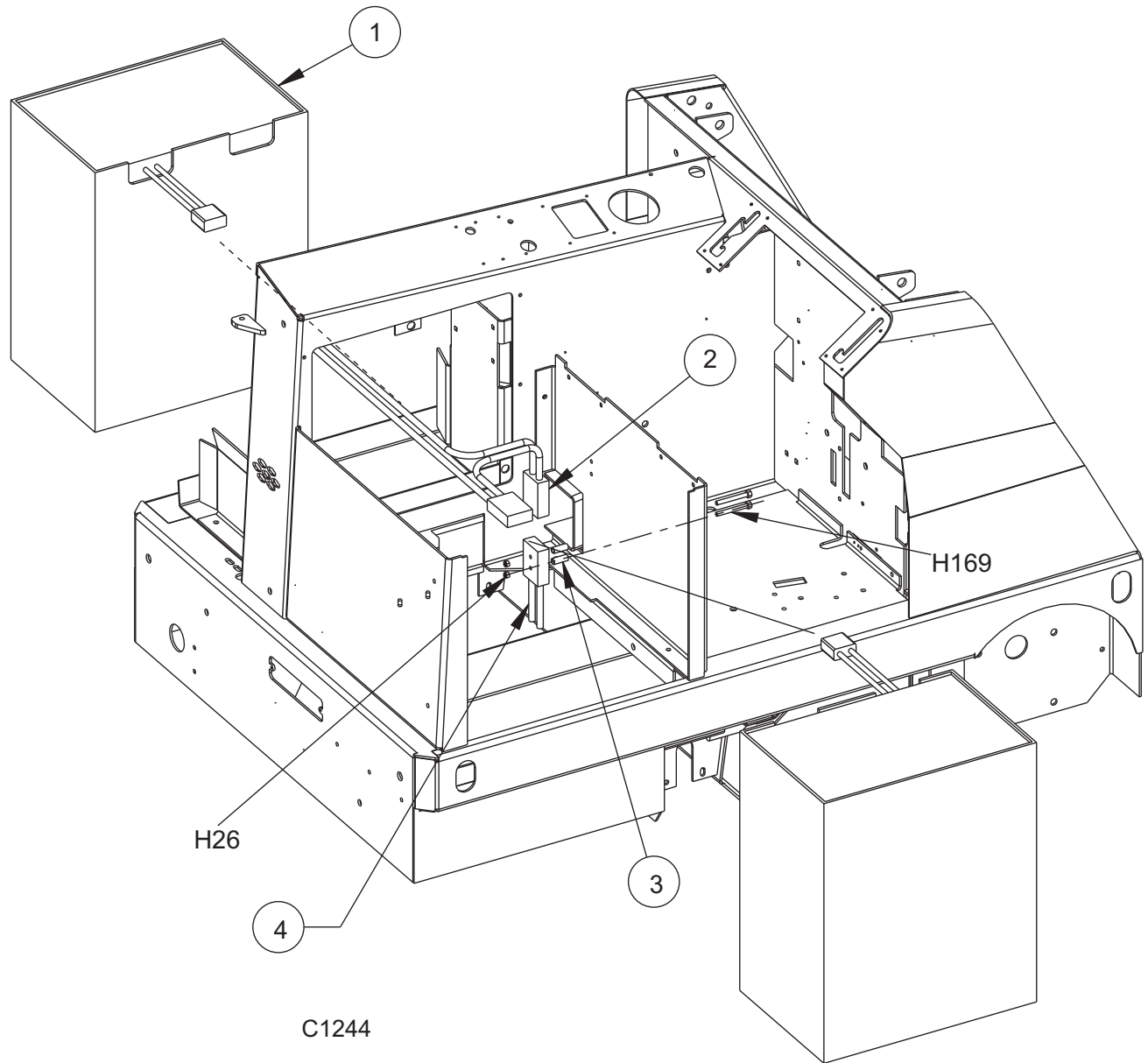


80841/8-05

Item	Ref. No.	Qty	Description
1	7-23-03106	3	Washer, Screw-Captivated
2	7-23-03108	3	U Clip, Screw-Captivated
3	7-23-03113	3	Fastener, 1/4 Turn
4	8-16-07395	1	Cover, Power Panel
5	8-21-04057	1	Edging
6*	8-34-09035	1	Insulation, Center Wall
7	7-21-04044	1	Edging
8	2-00-03878	2	Grommet

*Gas, LP, Diesel only

80841/8-05

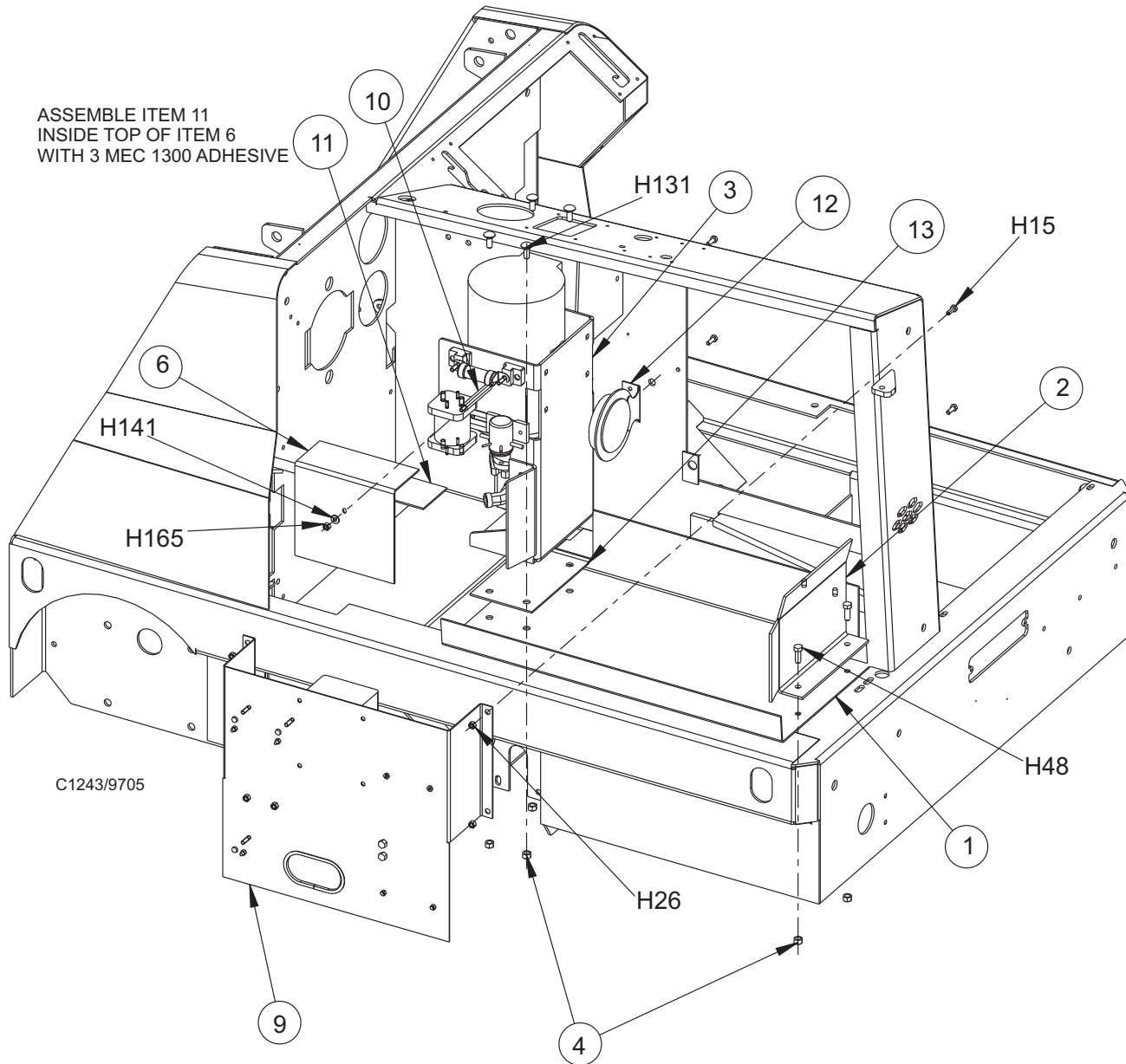


Item	Ref. No.	Qty	Description
1	0875-127	2	Battery
2	0875-128	1	Assy - Battery Connections
3	7-09-01046	2	Spacer
4	0875-129	1	Power Panel Connector Assy.

HARDWARE USED:

H26	2-00-00641	4	Nut 1/4 - 20 Fiber Insert
H169	2-00-02637	2	Screw, 1/4 - 20 x 2.750 HHC

C1244/9804

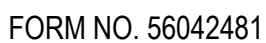


Item	Ref. No.	Qty	Description
1	8-51-05020	1	Pan - LH Battery
2	8-30-08023	1	Guide - Battery (LS)
3	8-33-05131	Ref.	Housing, Motor
4	2-95-04182	8	Fiber Nut
5			
6	8-16-07384	1	Cover
7			
8			
9	8-52-00192	Ref.	Panel - Power
10	8-75-01213	1	Spacer
11	8-50-05062	1	Pad
12#	8-32-09008	1	Horn (36V)
13	8-34-09033	1	Insulation, Battery Pan

HARDWARE USED:

H15	2-00-00221	4	Screw, 1/4 - 20 x .750 HHC
H26	2-00-00641	4	Nut 1/4 - 20 Fiber Insert
H48	2-00-00233	2	Screw, 3/8 - 16 x 1.000 HHC
H131	2-00-03855	4	Carriage Bolt, 3/8 - 16 x 1.000
H141	2-00-00501	1	Lock Washer, Int.
H165	2-00-00589	1	Nut, Hex Jam .25-20

C1243/9804



Item	Ref. No.	Qty	Description
1	0882-031	1	Motor, Electric - 36 Volt DC
2	8-33-05130	1	Housing - Pump to Motor
3	8-60-05037	1	Hydraulic Pump
4	8-16-05029	1	Coupling
5	8-16-07268	1	Cover
6	8-33-05131	1	Housing - Motor Mounting
7	8-30-08022	1	Guide - Battery (LS)
8	2-95-04182	4	Fiber Nut
9	2-00-04974	1	Fitting - Straight
10	2-00-04931	1	Fitting - 90°
11	0775-159	2	Diode Assembly
12	2-00-04825	1	Sol 3A
13	8-06-05004	2	Fuse Holder
14	8-28-05021	1	Fuse - 120 A
15	7-15-08005	1	Sol 4A
16	8-90-07447	1	Wire - 120 A Fuse - Sol 4A
17	2-00-05261	1	1/4-20 Threaded Insert
18	8-66-00184	1	Threaded Rod

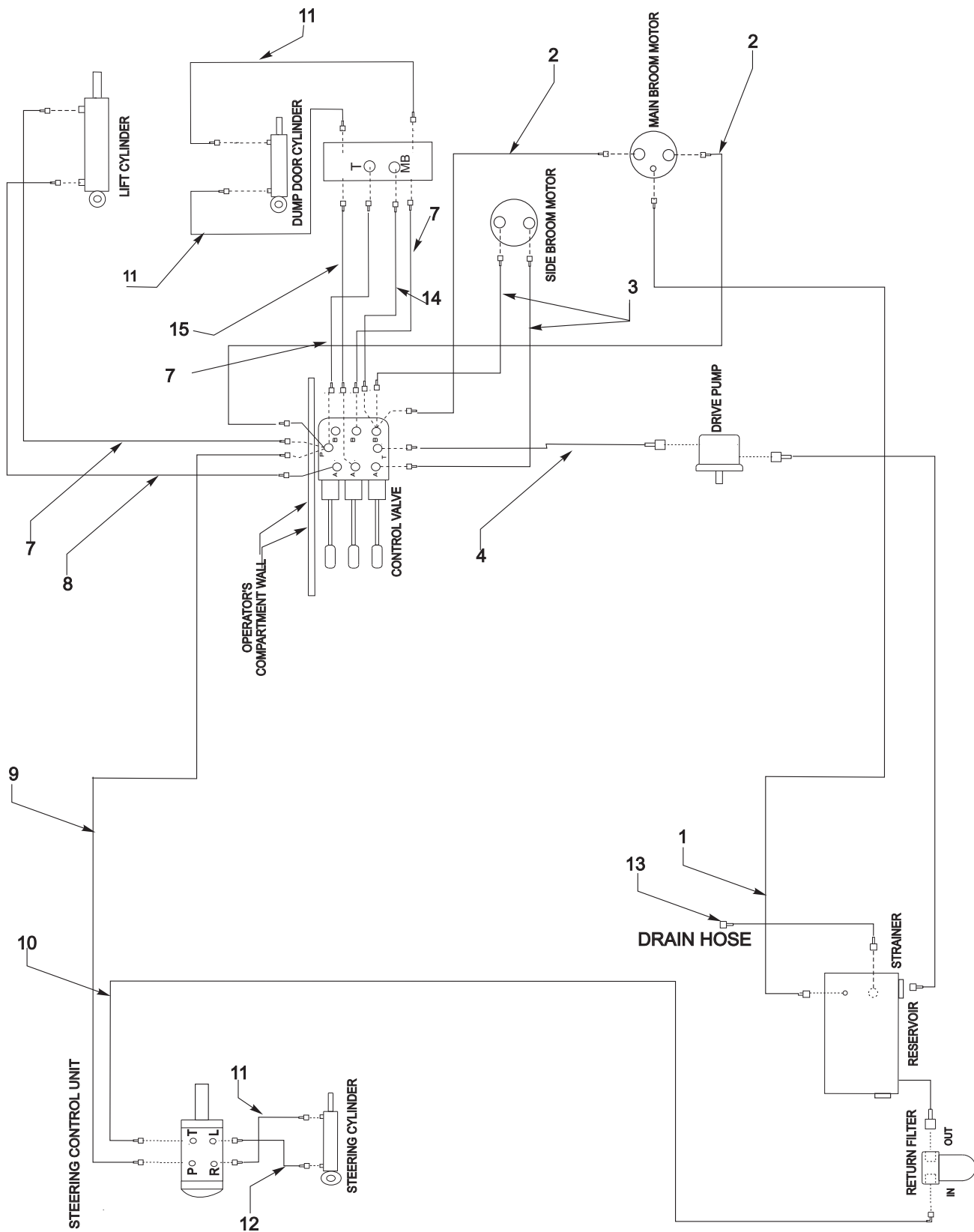
HARDWARE USED:

H7	2-00-00056	2	Screw, #10-24 x .750 RHM
H12	2-00-01246	2	Nut, Hex Fiber Insert #10-24
H15	2-00-00221	4	Screw, 1/4-20 x .750 HHC
H25	2-00-00594	1	Nut, Hex 1/4-20 x .437 x .218
H26	2-00-00641	6	Nut, Hex Fiber Insert 1/4-20
H27	2-00-03702	8	Washer, .625 x .281 x .063
H36	2-00-00196	4	Carriage Bolt, 5/16-18 x 1.000
H43	2-00-00409	4	Flat Washer, .687 x .344 x .062
H46	2-00-00644	2	Nut, 5/16-18 Insert Fiber
H47	2-00-00232	2	Screw, 3/8-16 x .750 HHC
H48	2-00-00233	4	Screw, 3/8-16 x 1.000 HHC
H49	2-00-00209	2	Screw, 3/8-16 x 1.250 HHC
H52	2-00-00402	6	Flat Washer, .750 x .390 x .094
H53	2-00-02310	6	Lock Washer, Helical Spring 3/8 Med.

C1278/9809

58

6150 Battery



C-0791

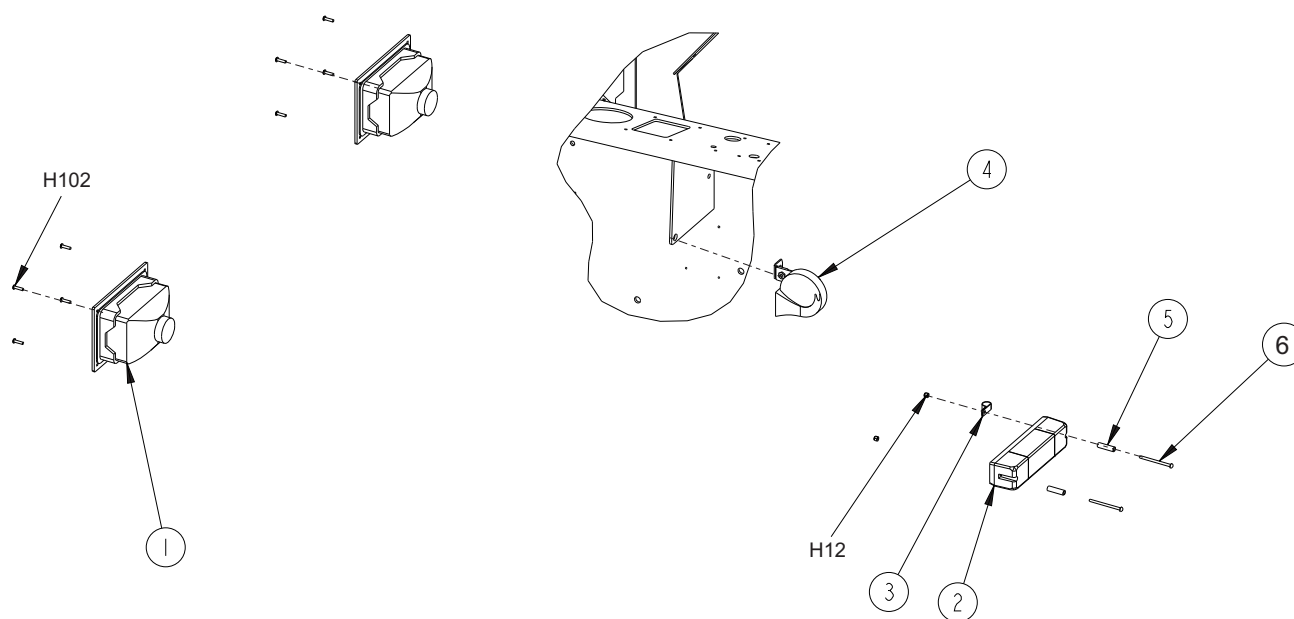
06-5	HYDRAULIC HOSE DIAGRAM			
	6150 Battery			59

Item	Ref. No.	Qty	Description
1	7-33-02193	1	#4 x 49.0" 0-90 ORS
2	8-33-02325	2	#8 x 65.0" 0-0-ORS
3	8-33-02213	2	#8 x 88.0" 0-0 ORS
4	8-33-02202	1	#8 x 20.0" 0-90 ORS
5	8-33-02353	1	#12 x 12.5" 0-45 ORS
6			
7	8-33-02199	3	#4 x 24.5" 0-90 ORS
8	7-33-02225	1	#4 x 38.0" 0-90 ORS
9	8-33-02326	1	#8 x 34.5" 0-0 ORS
10	7-33-02187	1	#8 x 42.0" 0-0 ORS
11	8-33-02184	3	#4 x 50.5" 0-0 ORS
12	8-33-02179	1	#4 x 46.0" 0-0 ORS
13	8-33-02193	1	#8 x 18.0" 0-0 ORS
14	8-33-02176	1	#4 x 21.0" 0-90 ORS
15	7-33-02189	1	#4 x 26.0" 0-90 ORS

C0791/9804

60

6150 Battery



C-1225

Item	Ref. No.	Qty	Description
1^	8-40-05051	2	Head Light
1*	8-40-05052	2	Head Light
2^	8-40-05044	1	Tail Light
2*	8-40-05053	1	Tail Light
3	2-00-04210	1	Clamp
4^	8-32-09013	1	Horn
4*	8-32-09008	1	Horn
5	8-75-01207	2	Spacer, Tail Light Mounting
6#	2-00-02933	2	Screw-PH PN HD #10-24 x 3.50 ZN

HARDWARE USED:

H12	2-00-01246	2	Nut, Hex Fiber Insert #10-24
H102	2-00-04795	8	Screw, #10-24 x .750 BHS
H175#			Deleted

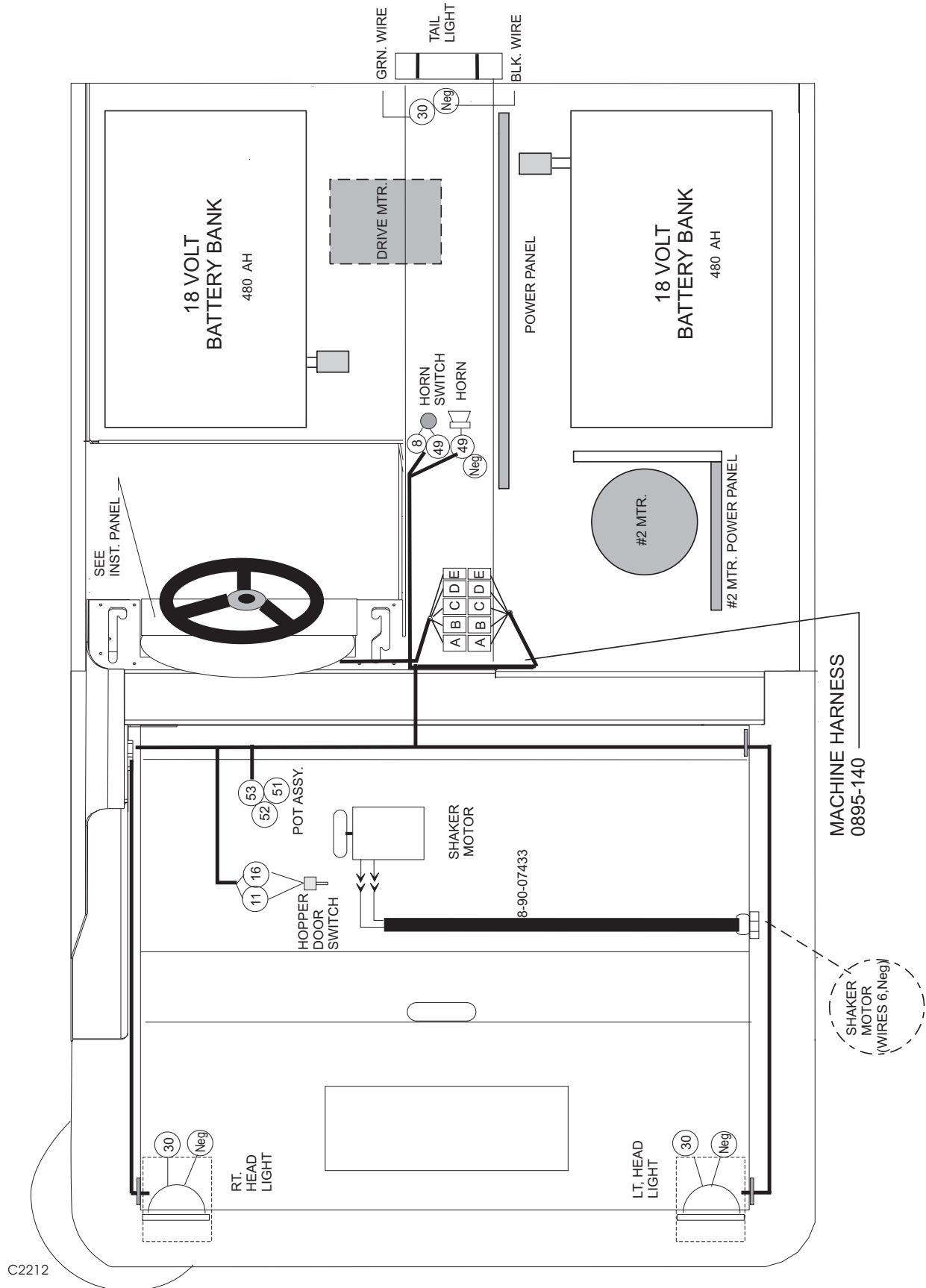
^ Use on Gas/LP & Diesel Machines Only

* Use on Battery Machines Only

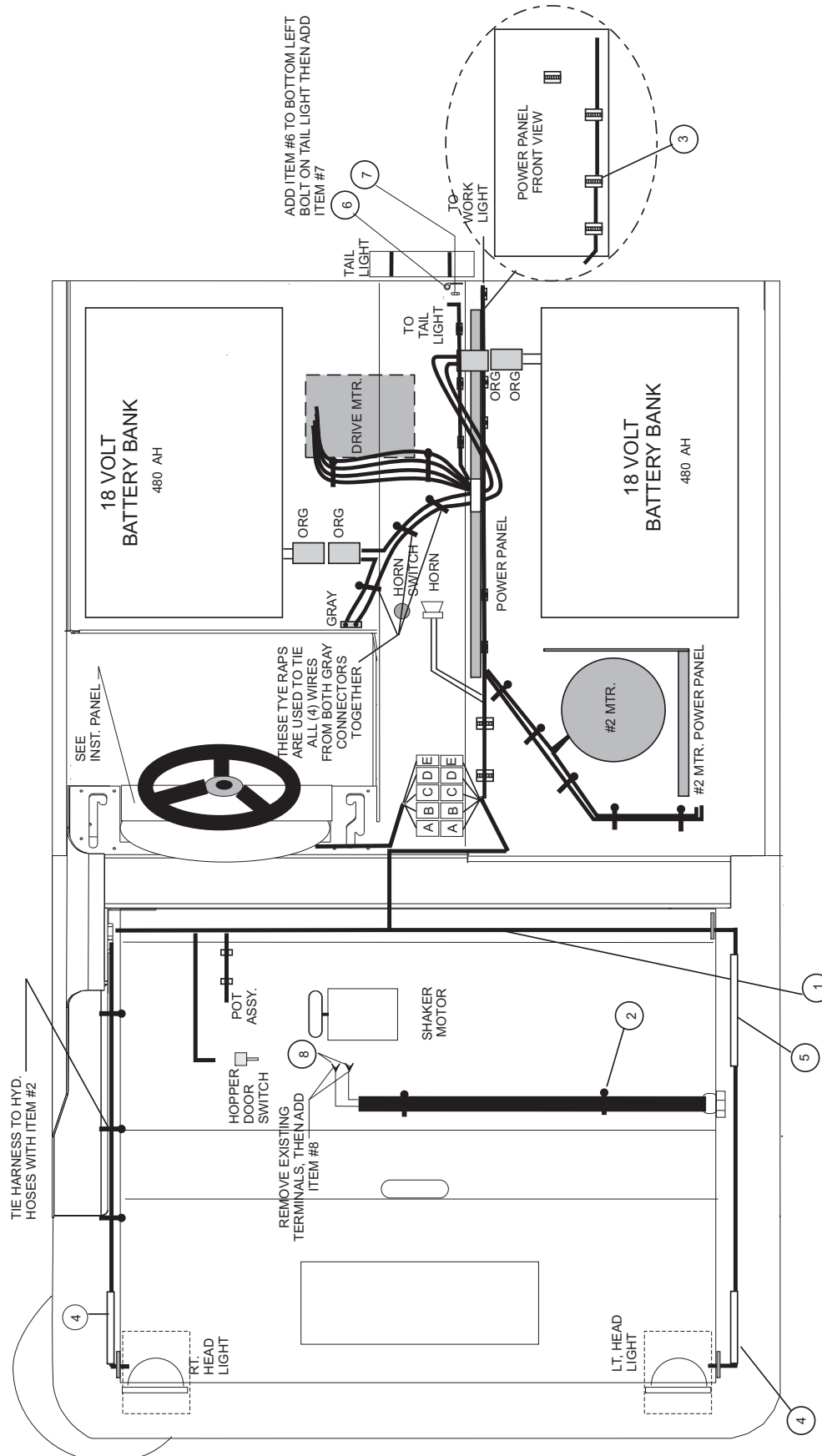
= Revised or new since last update

C-1225

6150 Battery



C2212

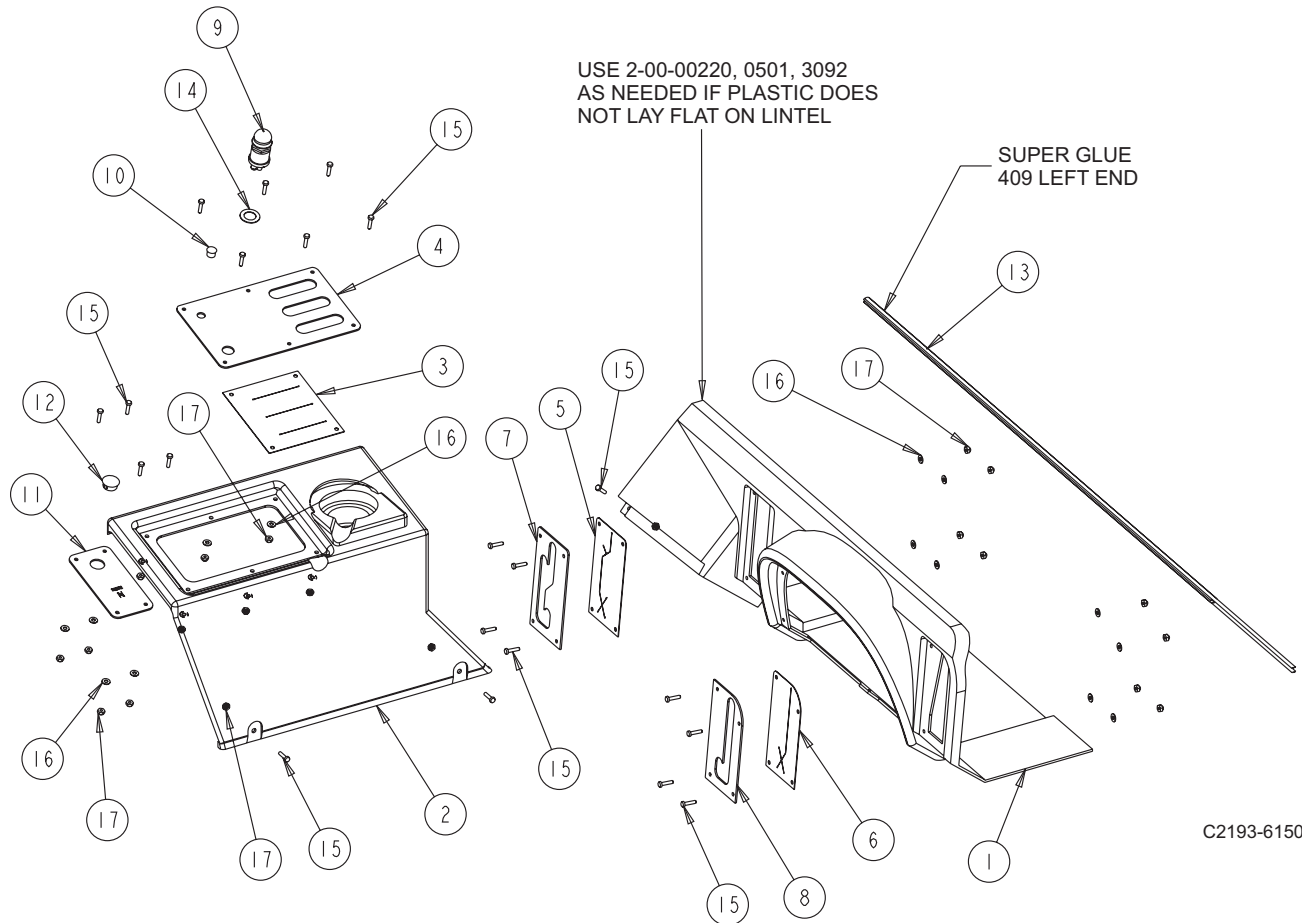


C-0780R

06-5	ELECTRICAL HARNESS ROUTING			
	6150 Battery			63

Item	Ref. No.	Qty	Description
1	0895-140	1	Harness, Machine
2	2-00-04345	16	Tye Rap
3	7-13-07096	15	Clamp
4	8-20-06039	2	Duct 4.0"
5	8-20-06036	1	Duct 12.0"
6	2-00-04210	1	Clamp
7	2-00-01246	1	Nut, 10-24 lock
8#	2-00-03418	2	Terminal

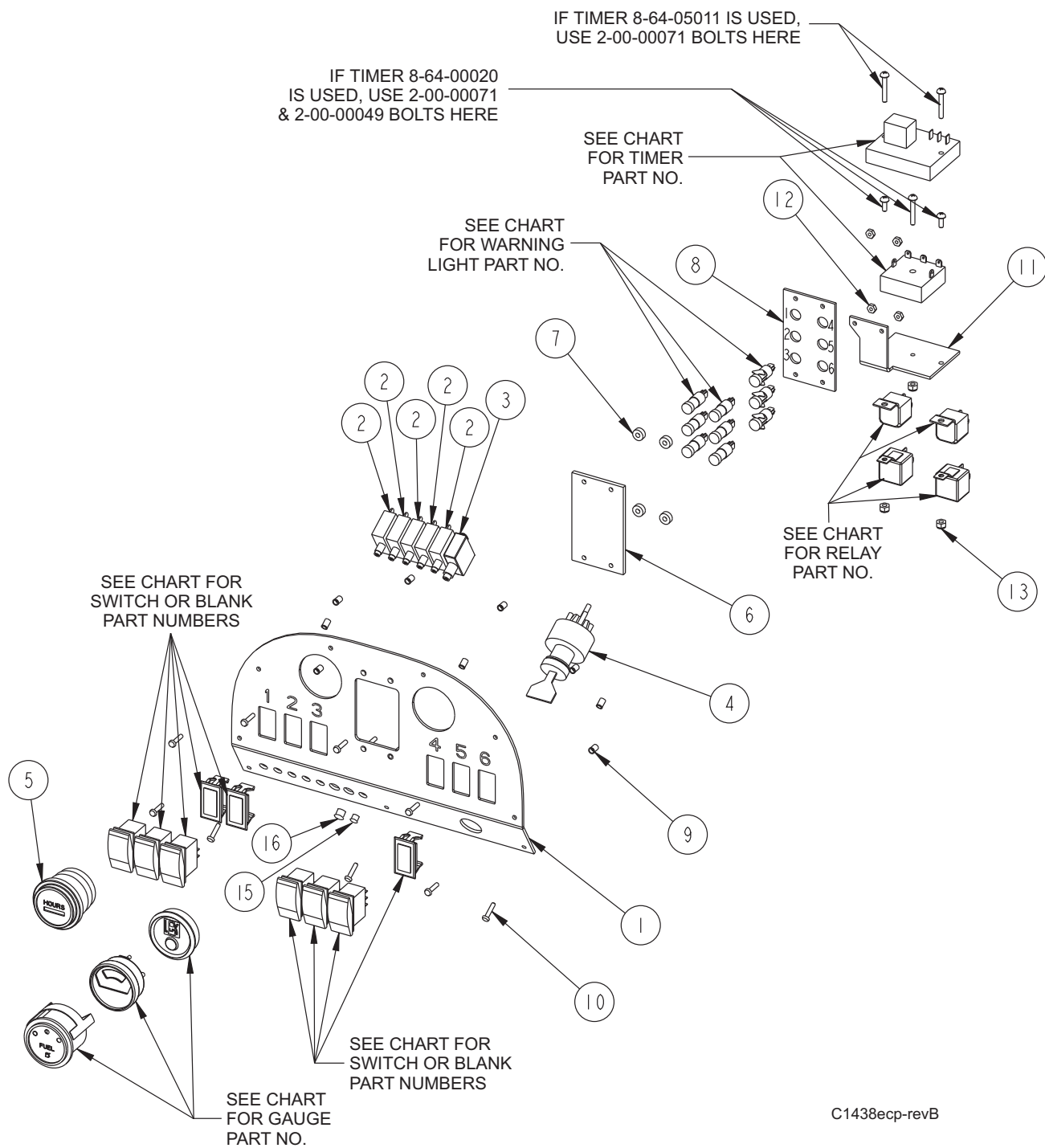
C0780R/5-04



Item	Ref. No.	Qty	Description
1*	8-33-05118	1	Housing, Instrument
2*	8-33-05119	1	Housing, Center Wall
3	8-16-07356	1	Cover, Valve Slot
4*	8-52-00196	1	Panel, Control Valve
5	8-16-07355	1	Cover, Main Broom Slot
6	8-16-07354	1	Cover, Side Broom Slot
7*	8-52-00194	1	Panel, Main Broom
8*	8-52-00195	1	Panel, Side Broom
9	8-82-00024	1	Horn, Push Button
10	2-00-05283	1	Plug Button
11	8-52-00189	1	Panel, Throttle (Gas, LP, Diesel)
12	2-00-04513	1	Plug (Battery Only)
13	8-68-05081	1	Seal, Trim
14	2-00-02293	1	Lock Washer, Int. Tooth, .63 dia.
15	2-00-05337	21	Screw, #8-32 x .75 BHS SS
16	2-00-00460	18	Flat Washer, .437 x .192 x .031
17	2-00-01372	21	Nut, #8-32 Fiber Insert Lock

*Part of 0860-630

C2193-6150/11-04



C1438ecp-revB

06-5	INSTRUMENT PANEL			
	6150 Battery			67

Item	Ref. No.	Qty	Description
1	8-52-00203	1	Panel, Instrument
2	8-64-00008	5	Circuit Breaker (15 amp)
3	7-64-00025	1	Circuit Breaker (25 amp)
4	7-82-00026	1	Switch, Anti-Restart Key
	2-60-02272		Ignition Key: (for 7-82-00026)
5#	56478363	1	Gauge, Hour Meter
6	8-41-03014	1	Lens, Warning Light
7	8-75-01223	4	Spacer, Panel
8	8-58-05292	1	Plate, Warning Light
9	2-00-05324	9	Insert, #8-32 Threaded
10	2-00-05337	9	Screw, #8-32 x .75 BHSC
11	8-08-00948	1	Bracket, Timer
12	2-00-01372	4	Nut, #8-32 Fiber Insert Lock
13	2-00-01246	3	Nut, #10-24 Elastic Stop
14	0895-142	1	Harness, Instrument Panel (not shown)
15	2-00-04757	1	Plug Button, .375 dia.
16	2-00-05283	1	Plug Button

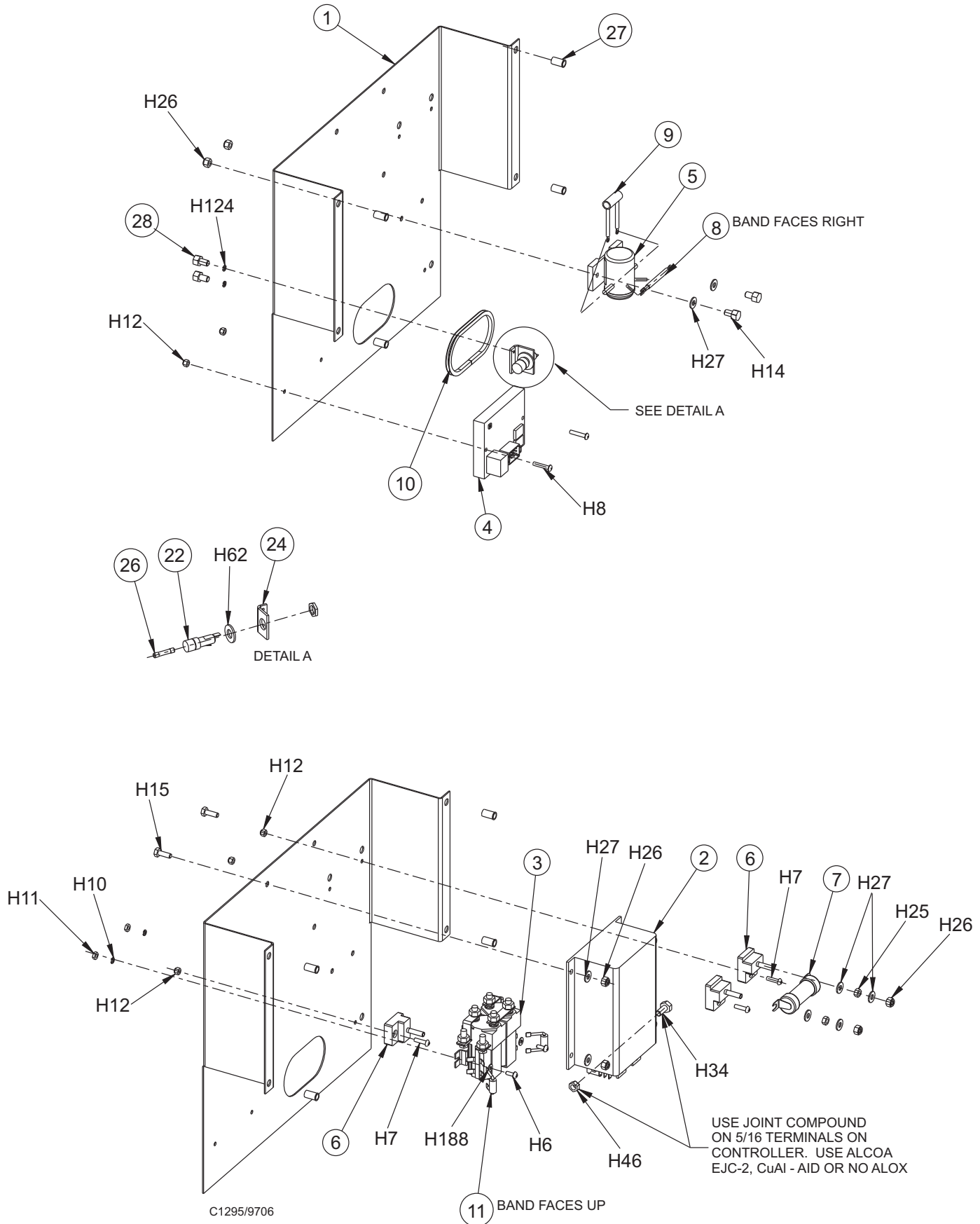
= Revised or new since last update

SWITCH POSITIONS						
	1	2	3	4	5	6
	HEAD LIGHTS	WORK LIGHT	GLOW PLUG	FILTER SHAKER	DUST CONTROL	THROTTLE
GAS	8-82-00072	2-00-05375	2-00-05375	8-82-00073	8-82-00072	2-00-05375
LP	8-82-00072	2-00-05375	2-00-05375	8-82-00073	8-82-00072	2-00-05375
DIESEL	8-82-00072	2-00-05375	8-82-00073	8-82-00073	8-82-00072	2-00-05375
BATT.	8-82-00072	2-00-05375	2-00-05375	8-82-00073	8-82-00072	2-00-05375

0880-646 REAR WORK LIGHT-GAS, LP, DIESEL- (POSITION 2): 8-82-00072

0880-678 REAR WORK LIGHT-BATTERY-(POSITION 2): 8-82-00072

	LIGHT POSITIONS		GAUGE	TIMER	RELAY (2 PER)
	1 - 3	4 - 6			
GAS	8-40-05057	8-40-05056	8-48-05032	8-64-05011	8-64-05009
LP	8-40-05057	8-40-05056	7-11-04035	8-64-05011	8-64-05009
DIESEL	8-40-05057	8-40-05056	8-48-05032	8-64-05011	8-64-05009
BATT.	NA	7-40-05038	7-48-05024	8-64-00020	8-64-00019



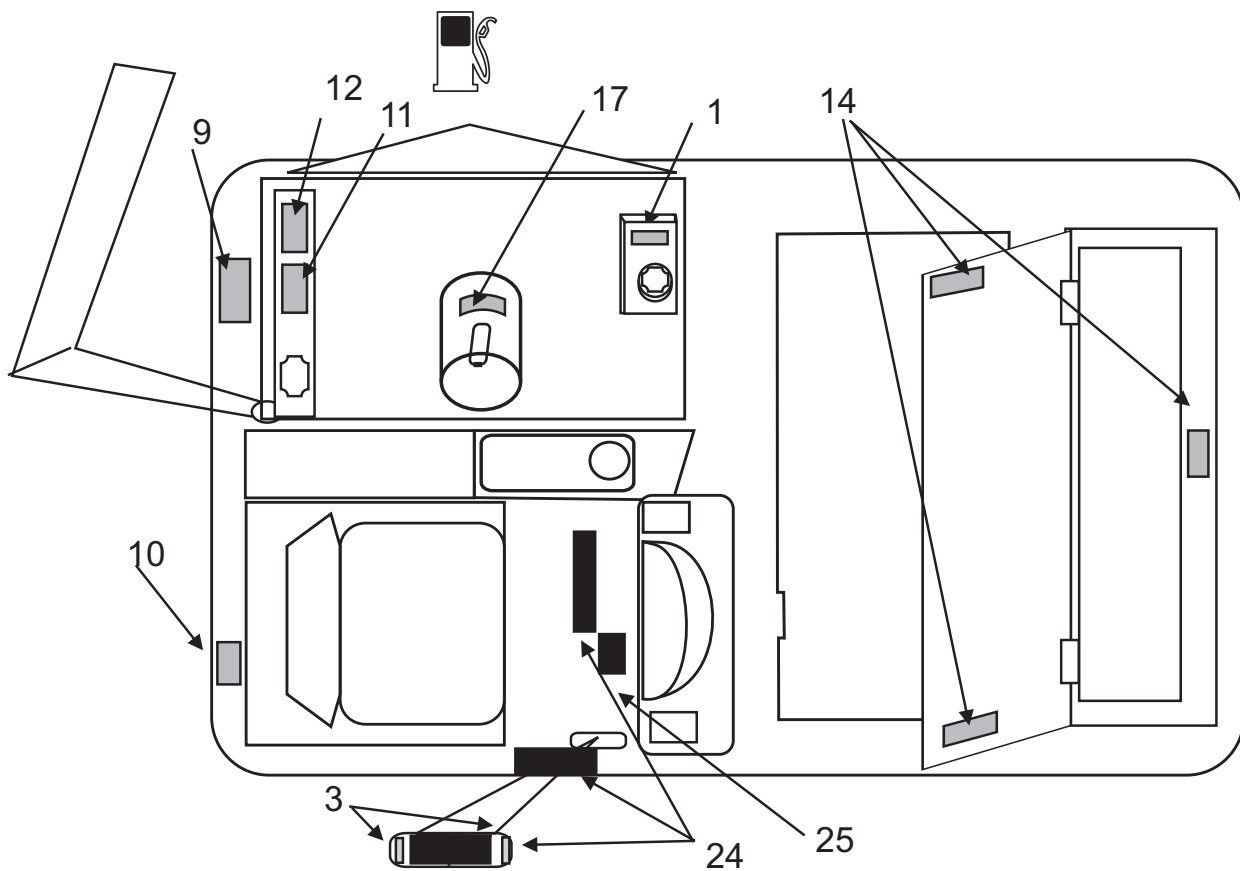
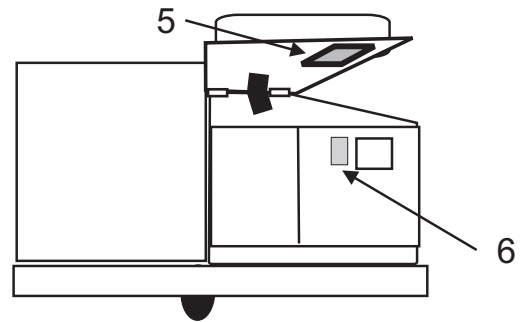
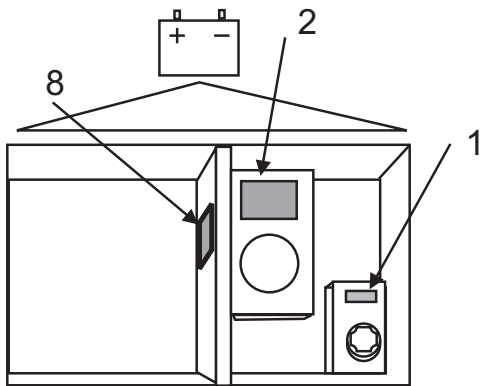
06-5	POWER PANEL			
08-7	6150 Battery			69

Item	Ref. No.	Qty	Description
1	8-52-00192	1	Power Panel
2	0775-163	1	Controller Assembly - Motor
3	8-74-00014	1	Solenoid - Power Panel
4	7-64-00029	1	Relay - Solid State Module
5	2-00-04825	1	Solenoid
6	8-06-05004	3	Fuse Holder
7	8-28-05019	1	Fuse - 70 Amp
8	0775-159	1	Diode Assembly
9	0875-132	1	Resistor Assembly
10	8-21-04055	1	Edging - Power Panel
11	0775-161	2	Diode Assembly
12	8-90-07453	1	Wire - Fuse #1 - Fuse #2
13	8-90-07448	1	Wire - 70A Fuse - Sol 1A
14	8-90-07450	1	Wire Sol 1A - Controller B+
15	8-90-07449	1	Wire Controller B - ISO Post
16	8-90-07452	1	Wire - Controller M-Sol 5+6
17	2-00-04345	6	Tye - Rap
18	8-90-07445	1	Wire - Drive Motor S1
19	8-90-07446	1	Wire - Drive Motor S2
20	8-90-07454	1	Wire - Drive Motor A2
21	8-90-07444	1	Wire - Drive Motor A1
22	7-32-03018	1	Fuse Holder
23	0875-129	1	Assembly - Power Panel Connector
24	8-08-00539	1	Bracket
25	8-90-07451	1	Wire - Controller A2-Sol 5+6
26	7-28-05013	1	Fuse - 2 Amp SB
27	2-00-05261	2	1/4-20 Threaded Insert
28	2-00-02848	2	Screw, #10-32 x .500 RHM
29#	2-00-00460	2	Flat, Washer, .437 x .192 x .031

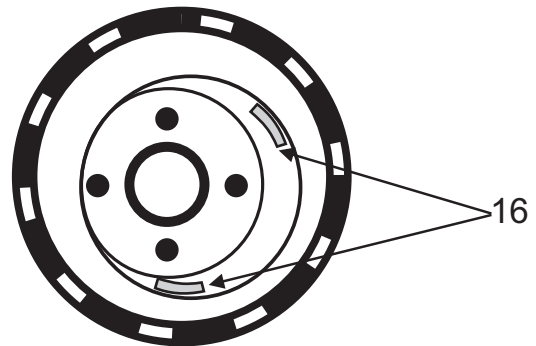
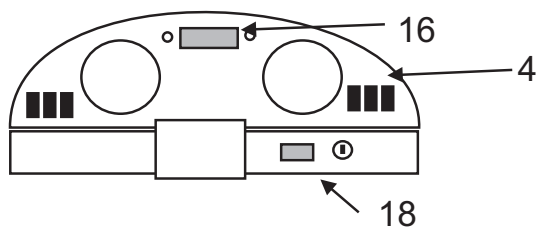
HARDWARE USED:

H6	2-00-00049	3	Screw, #10-24 x .500 RHM
H7	2-00-00056	2	Screw, #10-24 x .750 RHM
H8	2-00-00039	2	Screw, #10-24 x .675 FHM
H10	2-00-00519	2	Lock Washer, #10 Helical Spring Med.
H11	2-00-00605	2	Nut, Hex MS #10-24 x .375 x .125
H12	2-00-01246	5	Nut, Hex Fiber Insert #10-24
H14	2-00-00219	2	Screw, 1/4-20 x .500 HHC
H15	2-00-00221	4	Screw, 1/4-20 x .750 HHC
H25	2-00-00594	2	Nut, hex 1/4-20 x .437 x .218
H26	2-00-00641	8	Nut, 1/4-20 Insert Fiber
H27	2-00-03702	10	Washer, .625 x .281 x .063
H34	2-00-00208	4	Screw, 5/16-18 x .750 HHC
H46	2-00-00644	4	Nut, 5/16-18 Insert Fiber
H62	2-00-00405	1	Flat Washer, 1.063 x .531 x .094
H124	2-00-02296	2	Lock Washer, #10 Ext. Shakeproof

= Revised or new since last update



C0789e1/1003



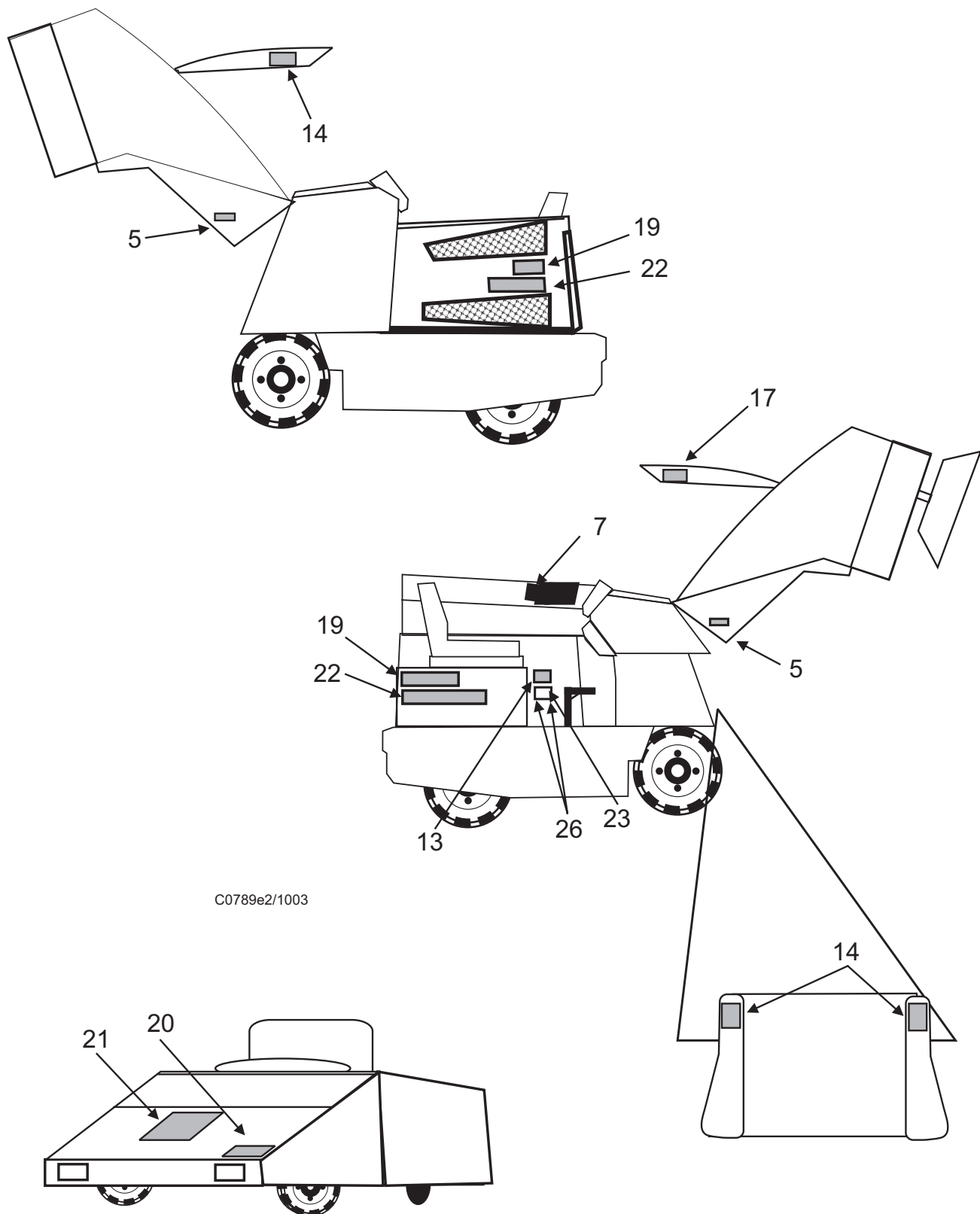
Item	Ref. No.	Qty	Description
1<*	REF	1	Hydraulic Fluid Only
2<*	REF	1	Battery Charging Warning
3	8-18-00490	1	Bi-Directional Pedal - Horizontal
4<~	8-18-00487	1	Blank Square - Option Covers
5<*	REF	3	Cover/Hopper Could Close
6<*	REF	1	Diesel Fuel Only (Diesel only)
6<*	REF	1	Gasoline Only (Gas only)
7<*	REF	1	Do Not Use with Flammables
8<*	REF	1	Electrical Hazard (Battery only)
9<*	REF	1	Exhaust Warning (Gas, LP, Diesel)
10<*	REF	1	Fire Hazard (Gas, Diesel)
11<*	REF	1	Moving Belts - Stay Clear (Gas, LP, Diesel)
12<*	REF	1	Moving Fan Blade - Stay Clear (Gas, LP, Diesel)
13<*	REF	1	Patent /Patents Pending
14<*	REF	7	Pinch Point - Stay Clear
15<*	REF	1	Read Operator's Manual
16<*	REF	3	Split Rim Pneumatic Tires
17<*	REF	1	Surface Hot - Stay Clear (Gas, LP, Diesel)
18<*	REF	1	Turn Off/Lock Wheel
19	8-18-00536	1	6150
20	8-18-00549	1	A-L Technology (small) - Export Only
21	8-18-00525	1	American-Lincoln Logo (medium)
	8-18-00528	1	Alto (large) - Export Only
22	8-18-00524	2	American-Lincoln Logo (small)
	8-18-00548	1	A-L Technology (large) - Export Only
23	REF	1	Serial Plate
24	7-50-05136	3	Non-Skid
25	8-50-05055	1	Non-Skid
26	2-00-04115	2	Rivets

~Can be ordered separately but is also included in 0760-855

<No-Text Warning Decals and English Text Decals contained in Kit 0760-855

*ALL WARNING/SAFETY DECALS WITH TEXT SOLD IN A KIT BY LANGUAGE:

DANISH	0760-850	ITALIAN	0760-851
DUTCH	0760-849	FRENCH	0760-847
NORWEGIAN	0760-852	SPANISH	0760-846
SWEDISH	0760-853	PORTUGUESE	0760-854
GERMAN	0760-848	ENGLISH	



C0789e2/1003

06-5	DECALS (con't)			
	6150 Battery			73

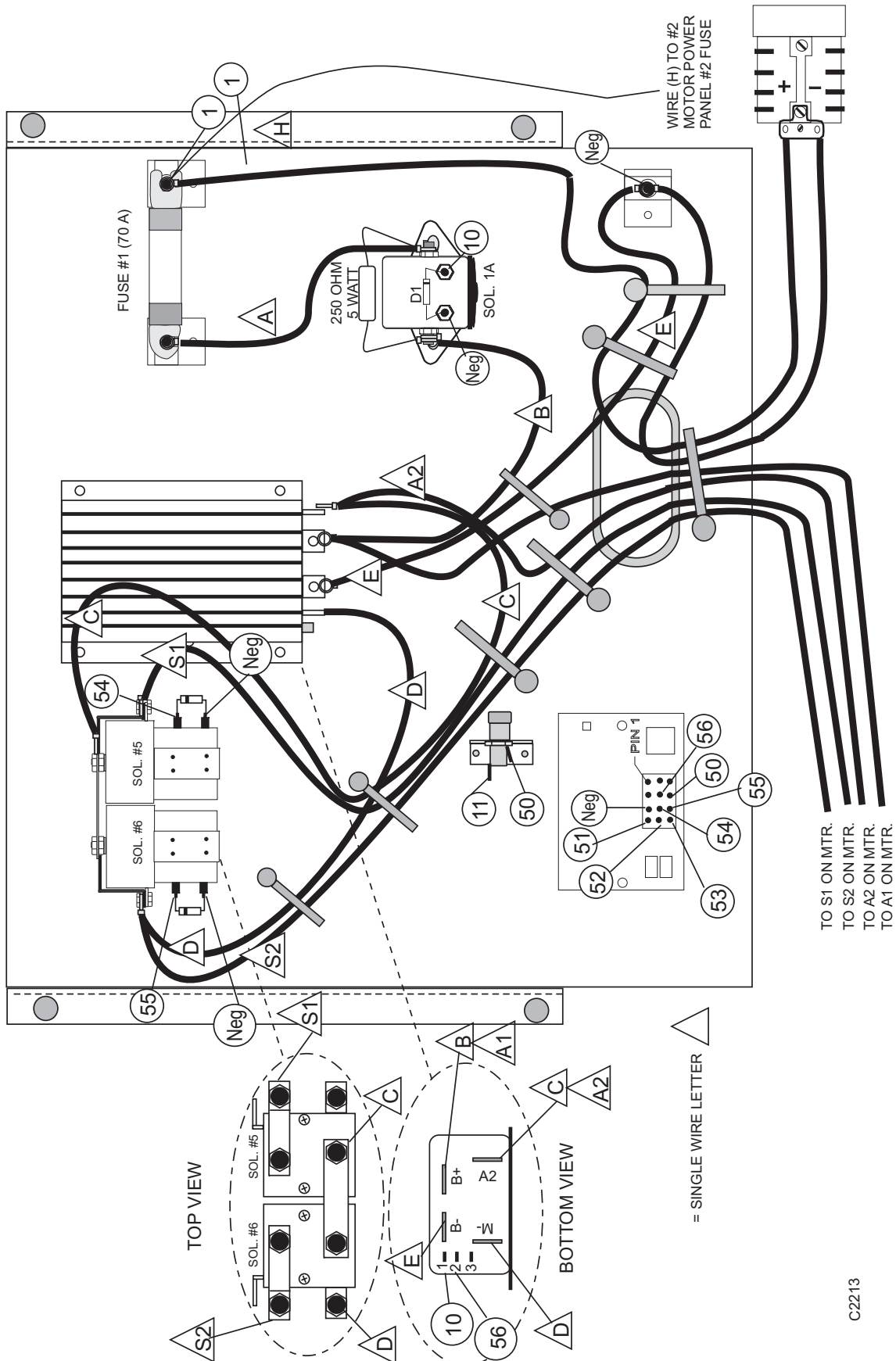
Item	Ref. No.	Qty	Description
1<*	REF	1	Hydraulic Fluid Only
2<*	REF	1	Battery Charging Warning
3	8-18-00490	1	Bi-Directional Pedal - Horizontal
4<~	8-18-00487	1	Blank Square - Option Covers
5<*	REF	3	Cover/Hopper Could Close
6<*	REF	1	Diesel Fuel Only (Diesel only)
6<*	REF	1	Gasoline Only (Gas only)
7<*	REF	1	Do Not Use with Flammables
8<*	REF	1	Electrical Hazard (Battery only)
9<*	REF	1	Exhaust Warning (Gas, LP, Diesel)
10<*	REF	1	Fire Hazard (Gas, Diesel)
11<*	REF	1	Moving Belts - Stay Clear (Gas, LP, Diesel)
12<*	REF	1	Moving Fan Blade - Stay Clear (Gas, LP, Diesel)
13<*	REF	1	Patent /Patents Pending
14<*	REF	7	Pinch Point - Stay Clear
15<*	REF	1	Read Operator's Manual
16<*	REF	3	Split Rim Pneumatic Tires
17<*	REF	1	Surface Hot - Stay Clear (Gas, LP, Diesel)
18<*	REF	1	Turn Off/Lock Wheel
19	8-18-00536	1	6150
20	8-18-00549	1	A-L Technology (small) - Export Only
21	8-18-00525	1	American-Lincoln Logo (medium)
	8-18-00528	1	Alto (large) - Export Only
22	8-18-00524	2	American-Lincoln Logo (small)
	8-18-00548	1	A-L Technology (large) - Export Only
23	REF	1	Serial Plate
24	7-50-05136	3	Non-Skid
25	8-50-05055	1	Non-Skid
26	2-00-04115	2	Rivets

~Can be ordered separately but is also included in 0760-855

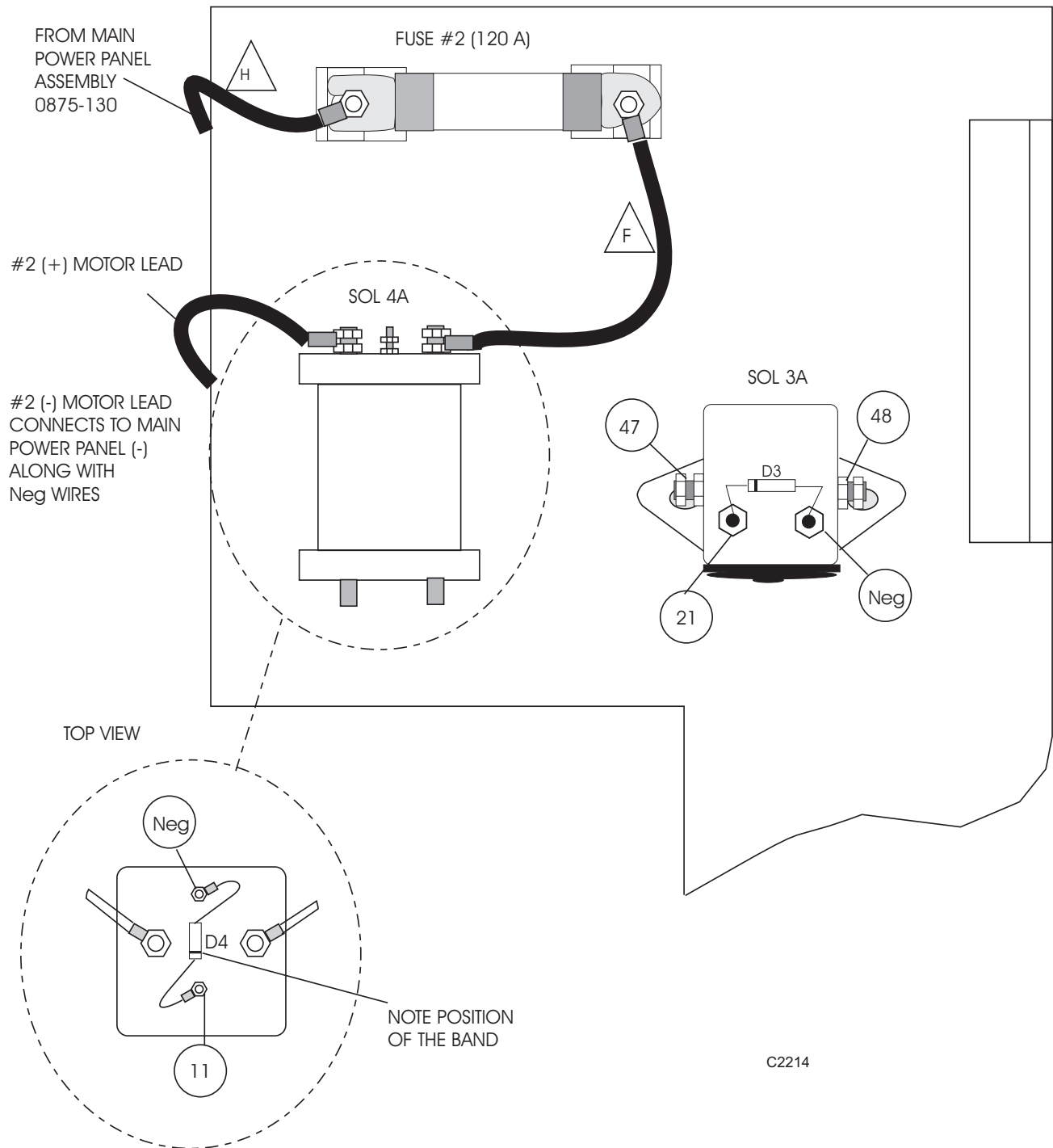
<No-Text Warning Decals and English Text Warning Decals contained in Kit 0760-855

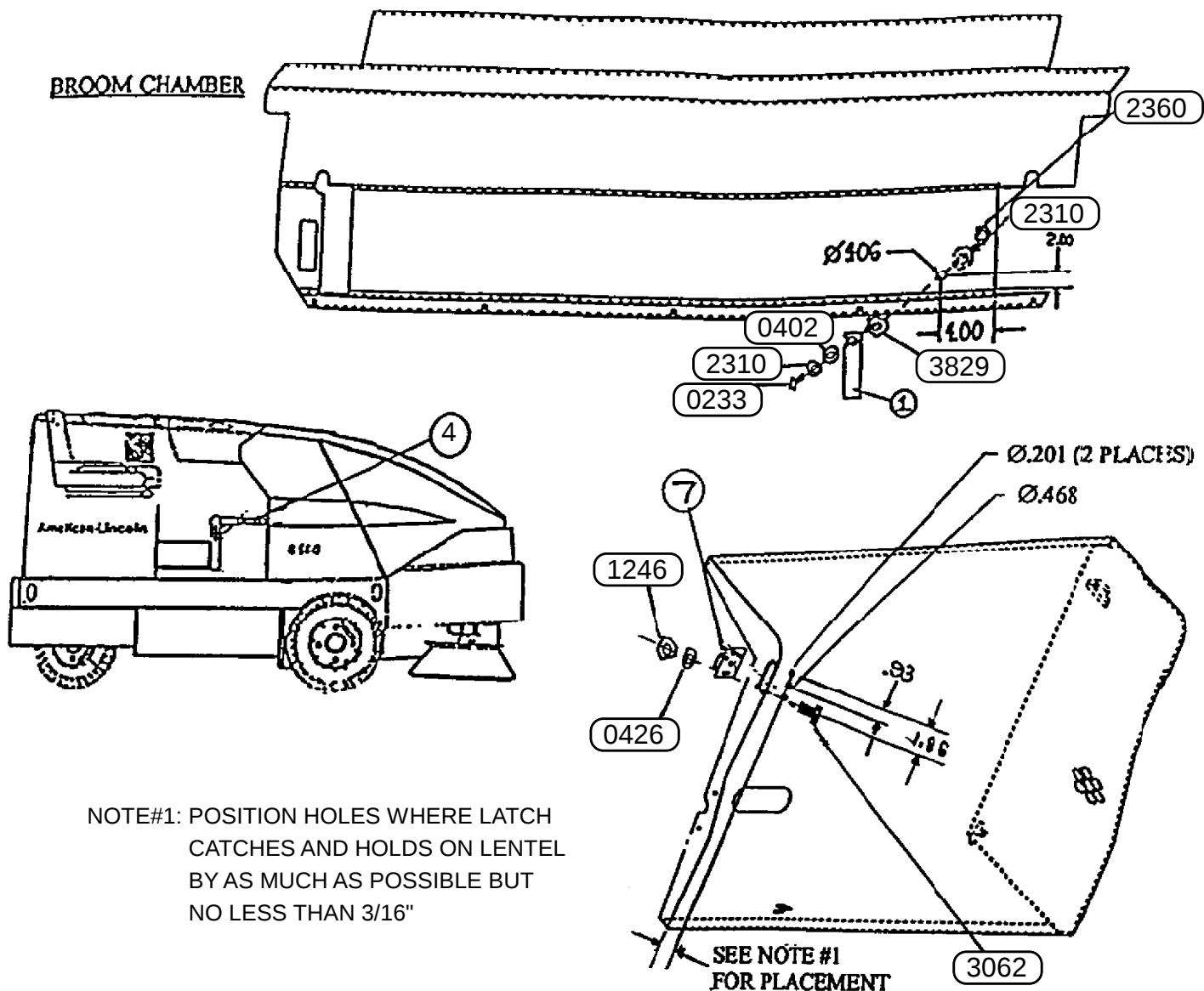
*ALL WARNING/SAFETY DECALS WITH TEXT SOLD IN A KIT BY LANGUAGE:

DANISH	0760-850	ITALIAN	0760-851
DUTCH	0760-849	FRENCH	0760-847
NORWEGIAN	0760-852	SPANISH	0760-846
SWEDISH	0760-853	PORTUGUESE	0760-854
GERMAN	0760-848	ENGLISH	



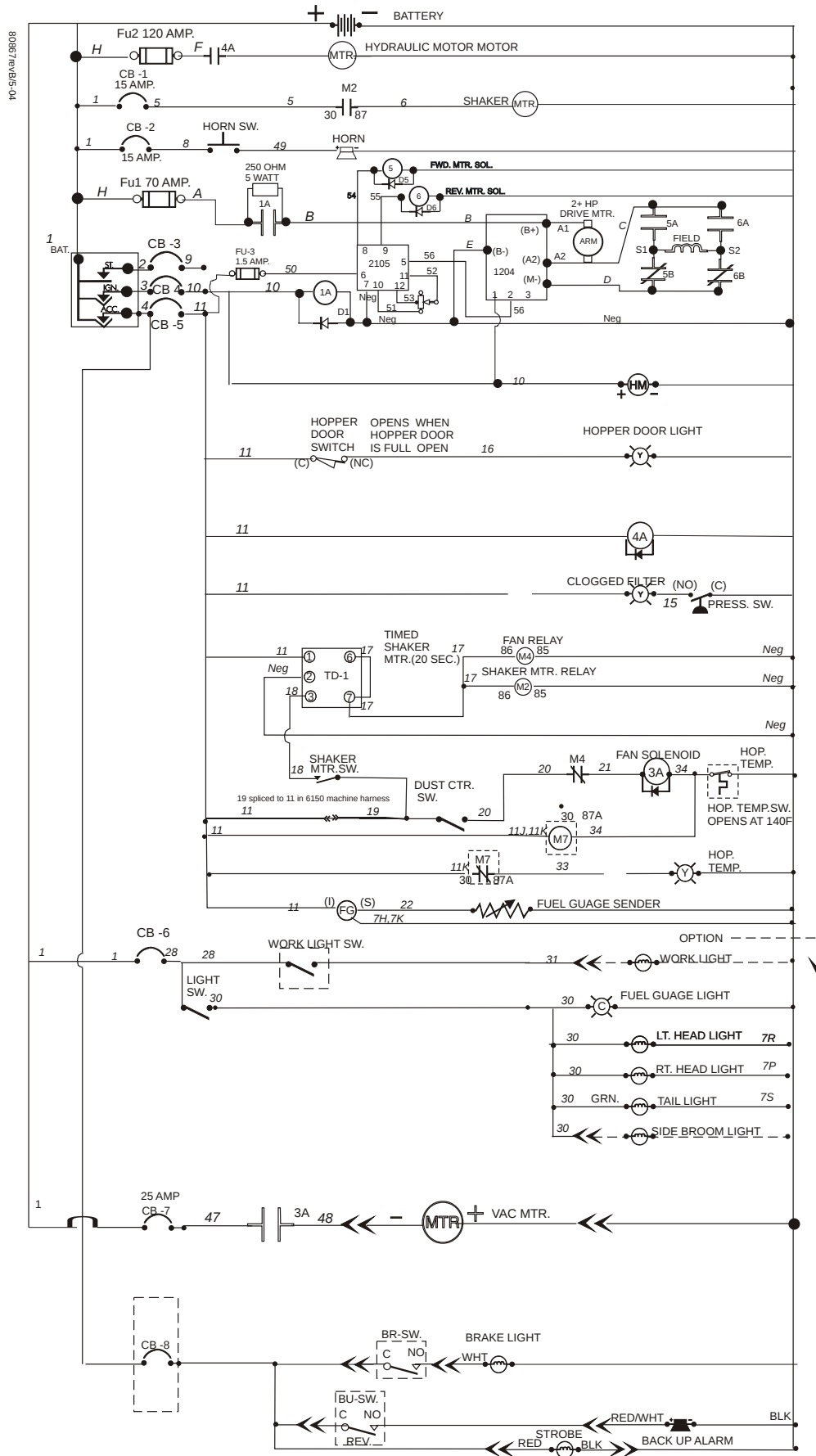
C2213



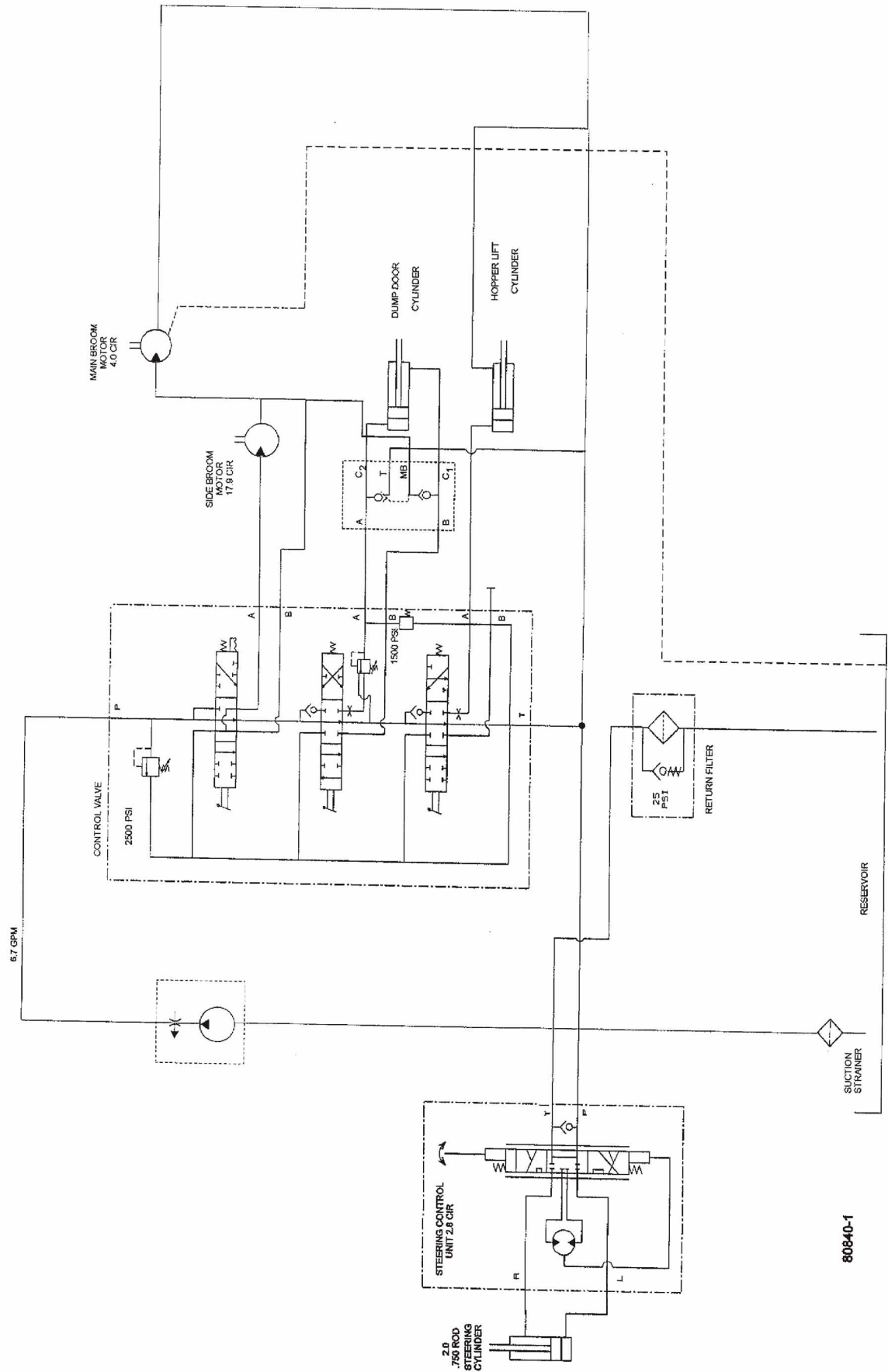
BROOM CHAMBER

NOTE#1: POSITION HOLES WHERE LATCH CATCHES AND HOLDS ON LENTEL BY AS MUCH AS POSSIBLE BUT NO LESS THAN 3/16"

Item	Ref. No.	Qty	Description
2	0880-650	1	Backup Alarm
3	8-41-05087	1	Latch (Placement Shown)
4	7-41-05099	1	Brake Handle
6	0880-684	1	Seat Switch
7	8-31-06090	2	Latch Key
HARDWARE USED:			
H9	2-00-00426	2	Flat Washer, .500 x .219 x .063
H12	2-00-01246	2	Nut, Hex Fiber Insert #10-24
H48	2-00-00233	1	Screw, 3/8-16 x 1.000 HHC
H52	2-00-00402	1	Flat Washer, .750 x .390 x .094
H53	2-00-02310	1	Lock Washer, Helical Spring 3/8 Med.
H54	2-00-02360	1	Nut, 3/8-16 Hex.
H100	2-00-03062	1	Screw, #10-24- x .625 THM
H120	2-00-03829	1	Lock Washer, 3/8 Bolt



FORM NO. 56042481



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