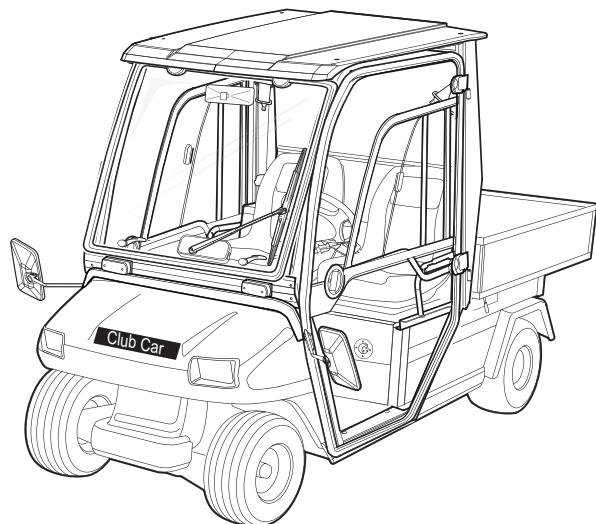


**Club Car**

®

**2011  
Carryall 2 LSV and  
Carryall 6 LSV  
Homologated**



**Low Speed Electric Vehicles**

Manual Number 103814623  
Edition Code 0411D0112C



# USING THE ILLUSTRATED PARTS LIST

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## **⚠ WARNING**

- This manual is to be used only for identification and ordering of service parts. Be sure to read and use the maintenance and service manual before attempting any vehicle repairs.

This manual covers all 2011 Carryall 2 LSV and Carryall 6 LSV homologated vehicles.

The manual is divided into sections. Note that there are two or three flags on the outside edge of each page. The first flag contains the section number of which that page is a part. The other flag (or flags) contains the letter D, E, or G, signifying that the page pertains to diesel, electric, or gasoline vehicles only.

Use the Table of Contents to find the sections and pages that contain the parts and assemblies you seek. The Table of Contents lists section numbers, and under them, the individual page titles and numbers to be found in that section. The index can be used to find specific parts and assemblies.

There is a two-page spread for each individual page title in the Table of Contents. On the left-hand page is an illustration showing the parts in their relative positions; the parts are each tagged with an item number in a balloon. The right-hand page is the parts list page, and gives the page title at the top, then the item numbers (corresponding to the numbers on the illustration), part descriptions, and quantity of parts used.

Note that a part description may be indented. This indentation corresponds to a parts assembly level indicated by the numbers 1, 2, 3, and 4 at the top left corner of the parts description area of the parts list page. A part that is indented to *level 2* is a component of the *level 1* part (assembly) that it is listed under. A *level 3* part is a component of the *level 2* part that it is listed under, and a *level 4* part is a component of the *level 3* part preceding it. In each case, the part quantity given for a level 2, 3, or 4 part is *the quantity used per next higher level assembly of which it is a component*. A part that is not indented is a *level 1* part. This means that the quantity given is the quantity used per the portion of the vehicle illustrated on that particular spread.

## HOW TO ORDER PARTS

Replacement parts and accessories can be obtained from our network of authorized dealers and distributors. You can obtain the name and phone number of your closest authorized Club Car dealer or distributor by visiting our web site at [www.clubcar.com](http://www.clubcar.com) and clicking on the "Distributor Search" link or by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3887.



P. O. Box 204658  
Augusta, Georgia 30917-4658 USA  
Telephone 706-863-3000  
Service Parts Fax 706-855-7413  
[www.clubcar.com](http://www.clubcar.com)

**NOTE:** This illustrated parts list represents the most current information at the time of publication. Club Car, LLC. is continually working to further improve its vehicles and other products. These improvements may affect the parts used to service the vehicle. Any modification and/or significant change in specifications will be forwarded to all Club Car and Carryall distributors/dealers and will, when applicable, appear in future editions of this illustrated parts list.

Club Car, LLC. reserves the right to change specifications and designs at any time without notice and without the obligation of making changes to units previously sold.

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This manual effective April 2, 2011.

2011 Carryall LSV Homologated

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## **SECTION i – INDEX**

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# BODY AND TRIM

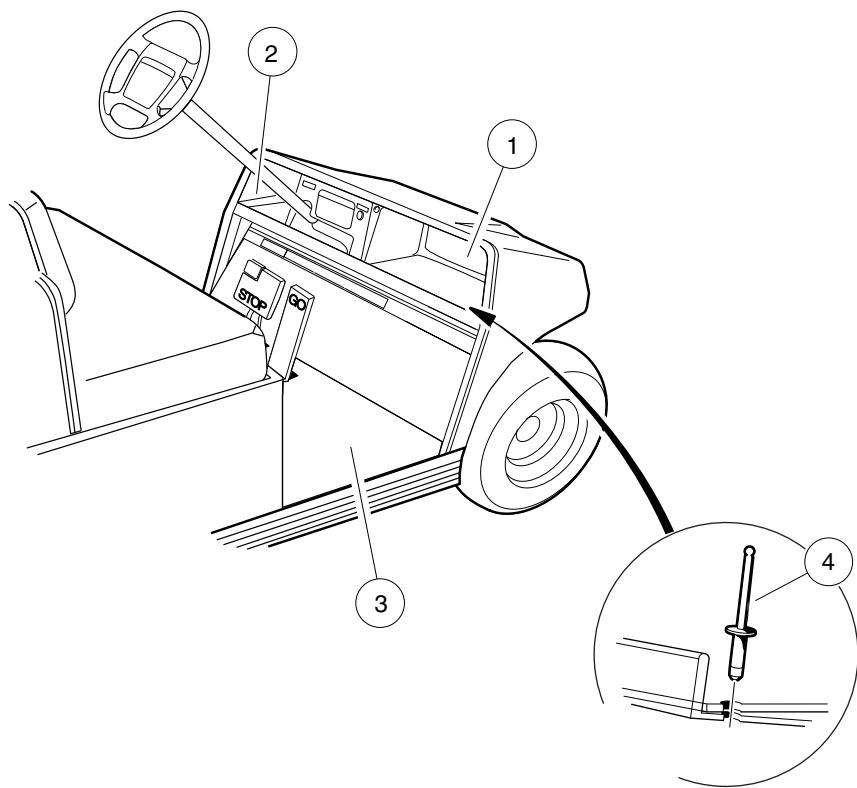
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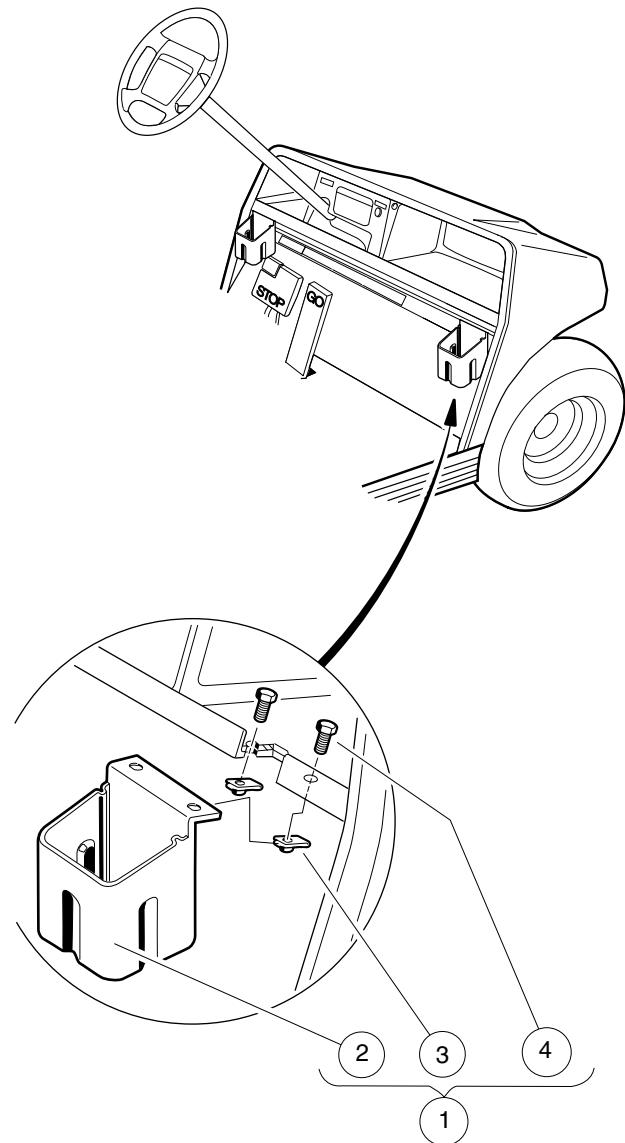
000252-002

## DASH POCKETS AND FLOORFORMAT

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		1
1	1013343	Dash Component, Passenger-Side, Black .....	1	
2	1013344	Dash Component, Driver-Side .....	1	
3	101503202	Floormat .....	1	E
4	7973	Rivet, 3/16 X .400 Blind .....	5	

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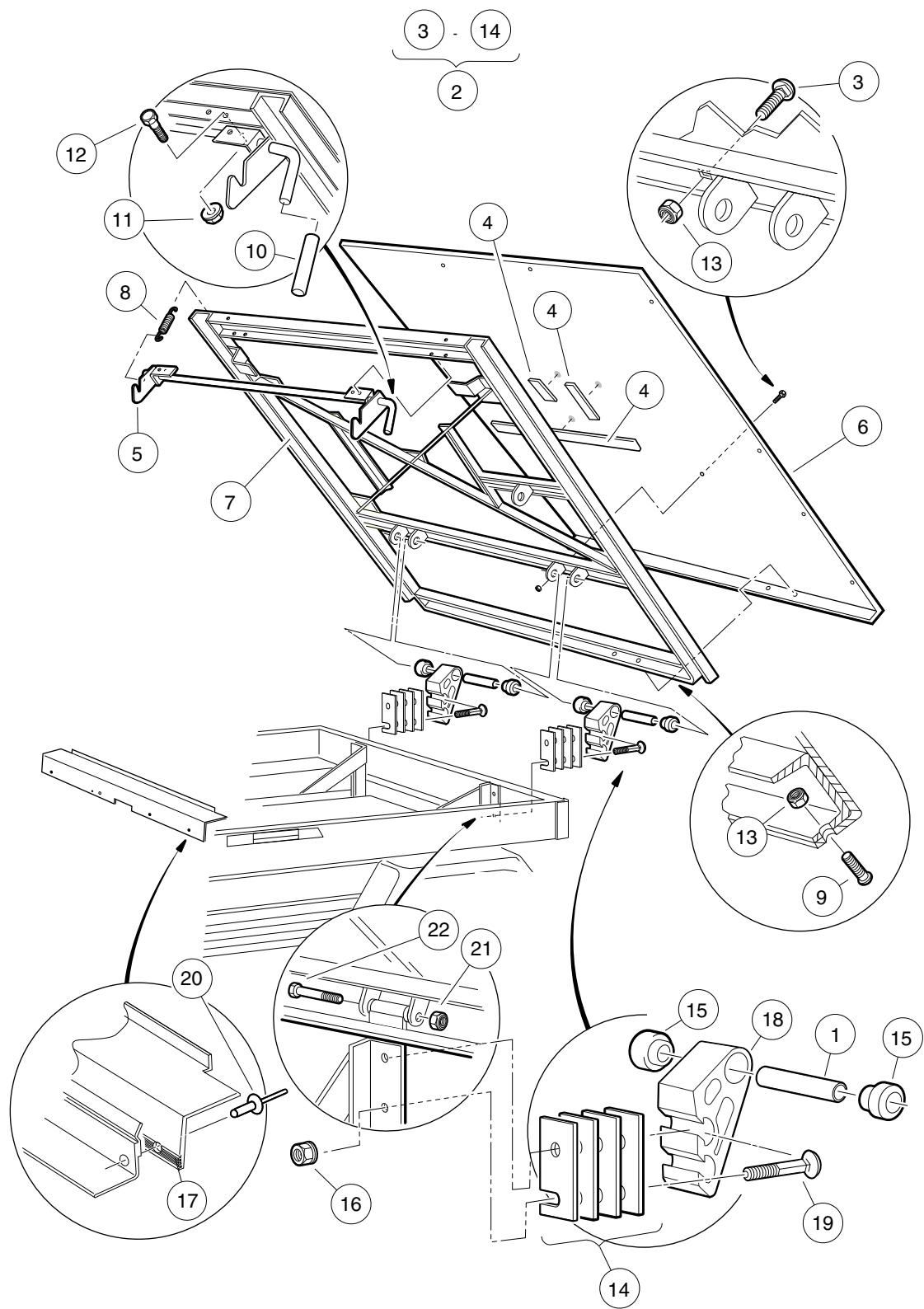
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000253-001

## BEVERAGE HOLDER

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		1
1	1013422	Cup Holder Kit (includes items 2 through 4) .....	2	
2	1013420	Holder, Single Cup .....	1	E
3	1016952	U-Nut, 1/4-20 .....	2	
4	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	2	

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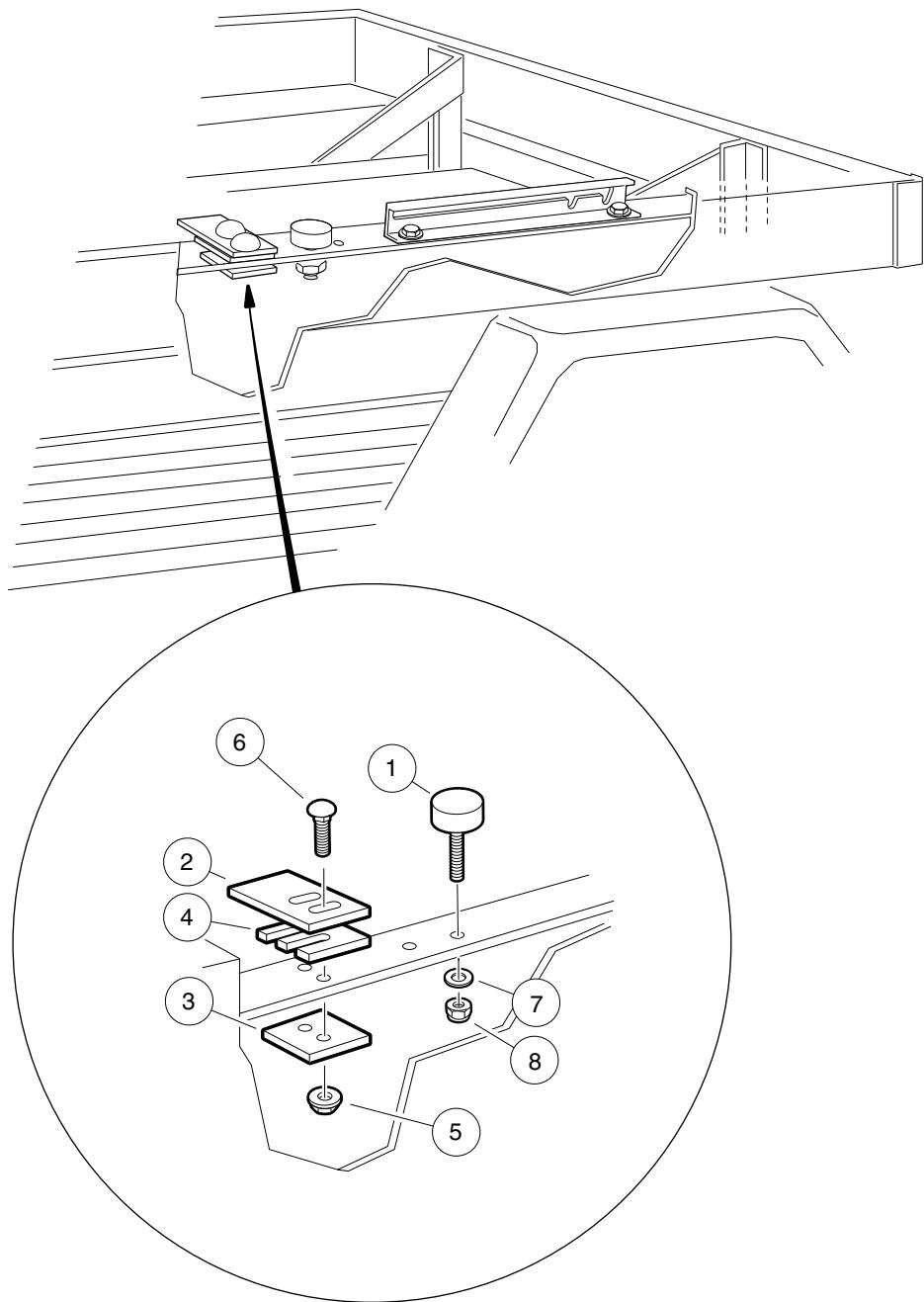
# TILT BED, HINGE, AND LATCH – CA 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1012303	Bushing, Steel .....	2
2	101542901	Assembly, Tilt Bed (includes items 3 through 13) .....	1
3	1010435	Bolt, Carriage, 5/16-18 X 1.00 .....	4
4	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	1
5	1015252	Latch Weld Assembly .....	1
6	1015258	Plate, Floor Bed .....	1
7	N/A	Frame Assembly .....	1
8	N/A	Extension, Spring Latch .....	2
9	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head .....	4
10	1015400	Grip, Tilt Latch Hand .....	1
11	101835601	Locknut, 1/4-20 Hex Whiz .....	4
12	403	Screw, 1/4-20 X 0.625 Hex-Head Cap .....	4
13	7473	Locknut, 5/16-18 Nylon Insert .....	8
14	1015507	Shim, Tilt Bed Pivot .....	1
15	1015583	Bushing, Urethane .....	4
16	102065901	Locknut, 3/8-16 Flanged Dimple .....	4
17	102989501	Seal, Bed, 41-Inch .....	1
18	103538701	Extra, Bracket, Hinge, Bed .....	2
19	103538901	3/8-16 X 3.5 Carr Blt Gr5 Zn .....	4
20	7532	Rivet, 3/16 X 0.3125, Pop .....	1
21	8754	Locknut, 3/8-16 Hex .....	2
22	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	2

\* Note: Item not shown.

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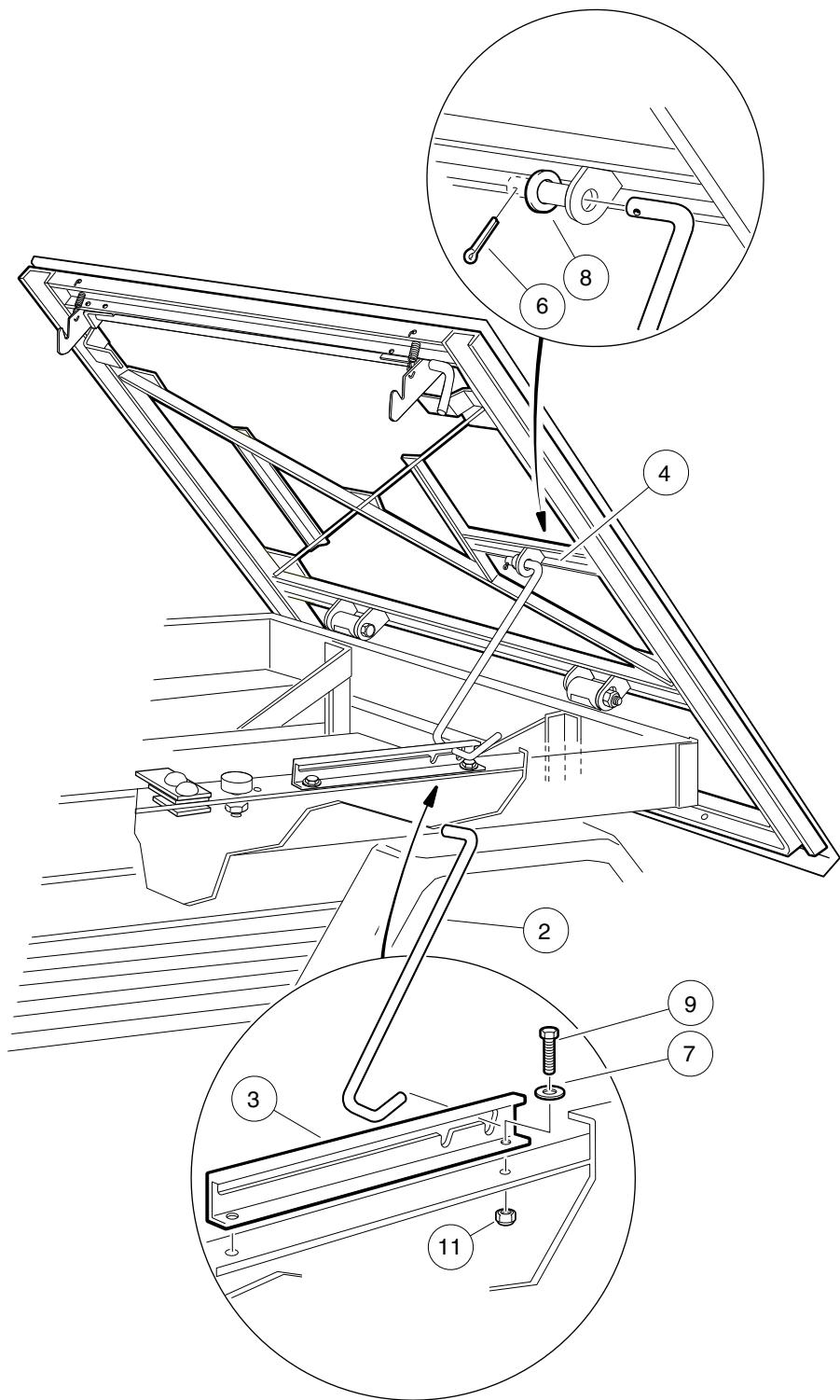
000258-002

# LATCH PLATE – CA 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010878	Bumper, Rubber .....	2
2	1015277	Latch Plate, Tilt Bed .....	2
3	1016060	Plate, Latch Support .....	2
4	1016078	Latch Plate Shim .....	1
5	101835601	Locknut, 1/4-20 Hex Whiz .....	4
6	101958601	Carriage Bolt, 1/4-20 X 0.75 .....	4
7	332	Washer, 1/4 Type A Narrow Flat .....	4
8	8233	Locknut, 1/4-20 Nylon Insert .....	4

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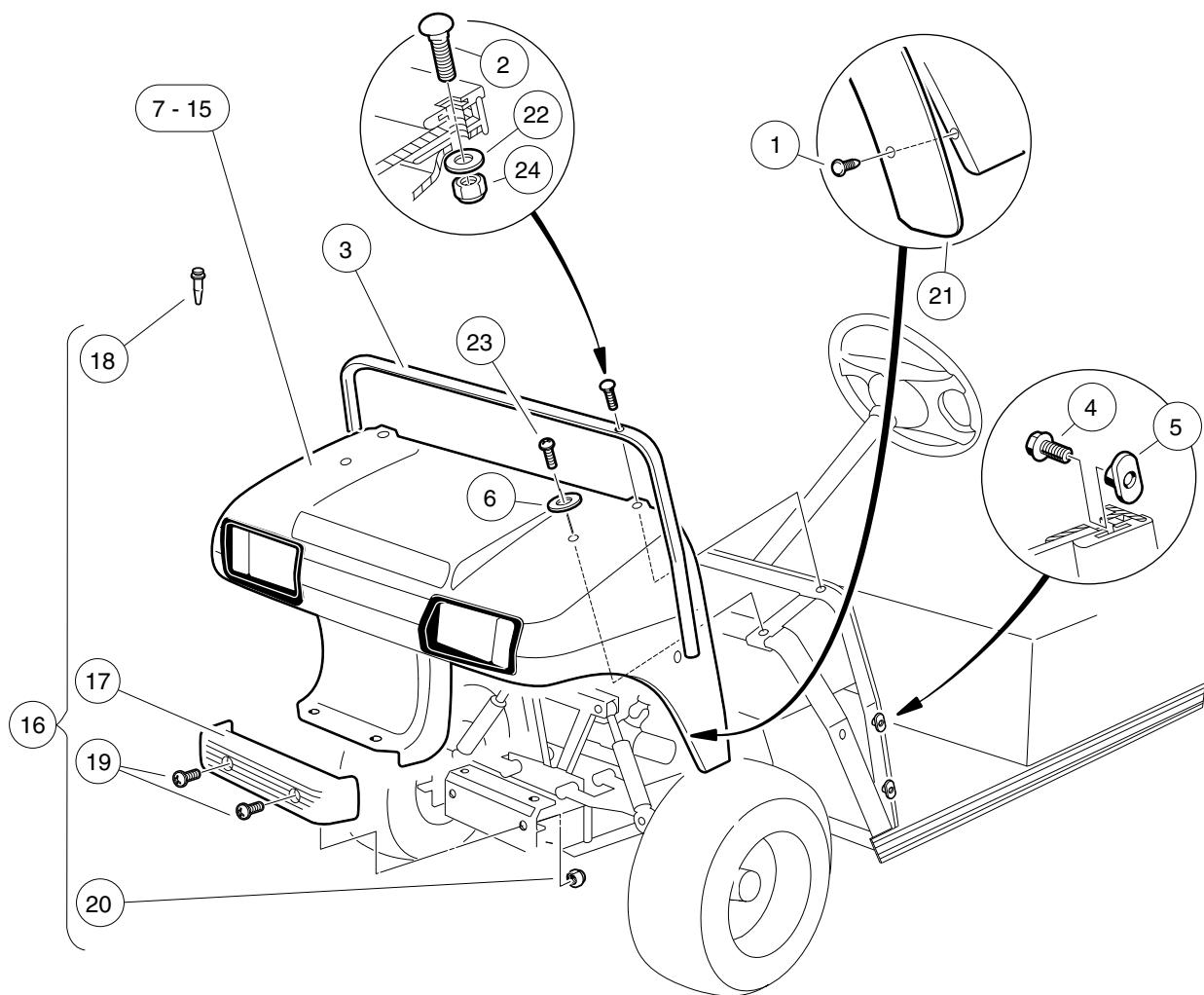
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000259-002

# PROP ROD – CA 2

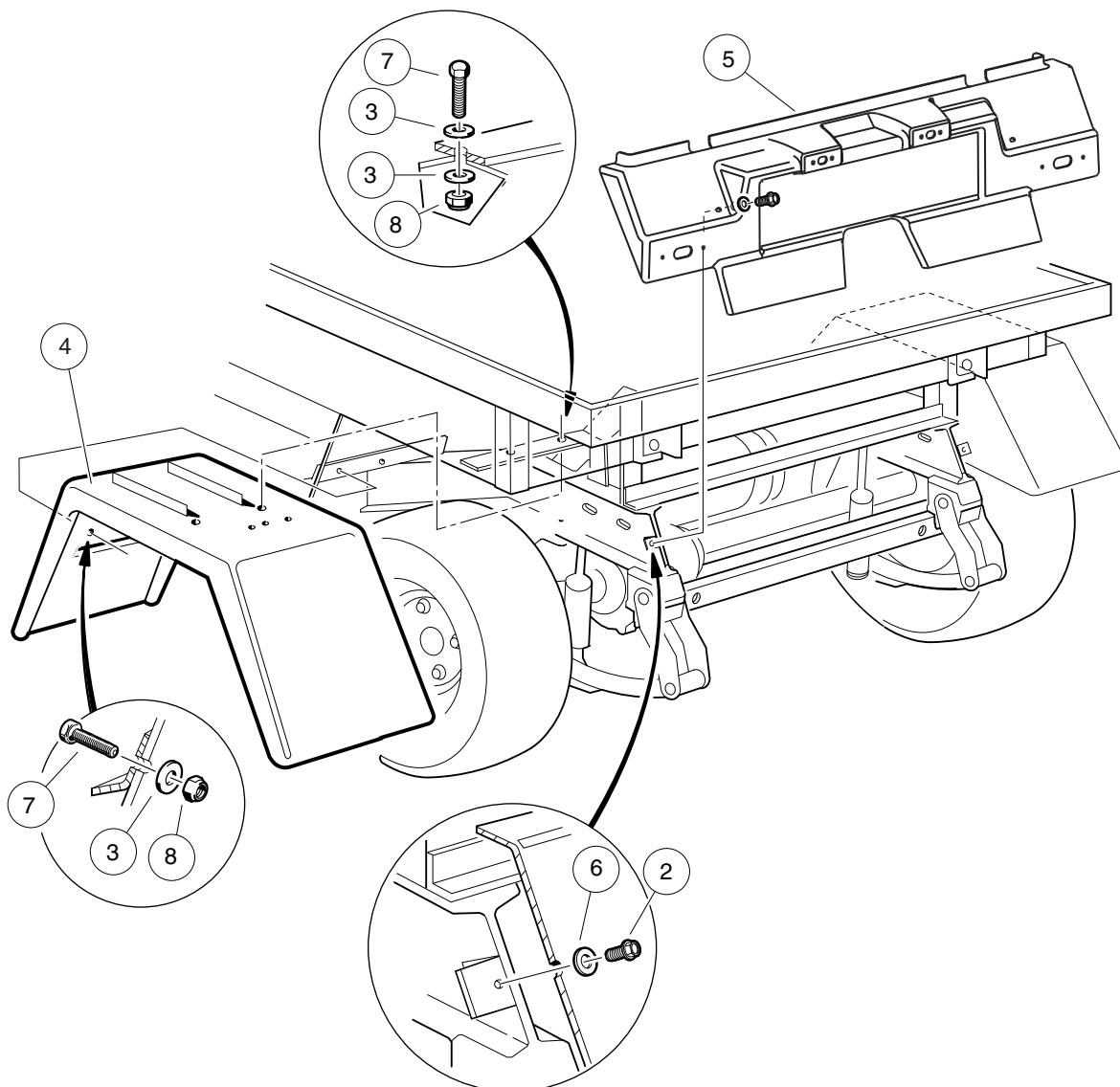
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	101922801	Prop Rod Support Instl Kit (includes items 2 through 11) .....	1
2	1015348	Prop Rod Ca li .....	1
3	1015700	Track Prop Rod Ca li .....	1
4	N/A	Support Assy, Prop Rod .....	1
5	10192281	Instruction .....	1
6	1035	Cotter Pin, 3/32 x 1 .....	2
7	332	Washer, 1/4 Type A Narrow Flat .....	5
8	334	Washer, 3/8 Type A Flat .....	1
9	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	6
10	808	Washer, 3/8 Type B Flat .....	1
11	8233	Locknut, 1/4-20 Nylon Insert .....	6

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000249-007

# FRONT BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010434	Barrel - Plastic .....	12
2	1010435	Bolt, Carriage, 5/16-18 X 1.00 .....	2
3	1011014	Trim, Cowl .....	1
4	1011017	Screw, #8-32 X 0.375 .....	6
5	1011394	T-Nut Package (Set of 4) .....	1
6	1015075	Washer, 5/16 Flat Type A .....	2
7	101693901	Cowl with Headlight Opening, TPO, Beige .....	1
8	101693902	Cowl with Headlight Opening, TPO, White .....	1
9	101693906	Cowl with Headlight Opening, TPO, Red .....	1
10	101693909	Cowl with Headlight Opening, TPO, Dark Green .....	1
11	101693910	Cowl with Headlight Opening, TPO, Black .....	1
12	101693911	Cowl with Headlight Opening, TPO, Classic Blue (Navy) .....	1
13	101693912	Cowl with Headlight Opening, TPO, Burgundy .....	1
14	101693913	Cowl with Headlight Opening, TPO, Dark Gray .....	1
15	101693914	Cowl with Headlight Opening, TPO, Safety Yellow .....	1
16	1017080	Kit, Front Bumper (includes items 17 through 20) .....	1
17	1016868	Front Bumper .....	1
18	1016967	Blind Rivet, Push Type .....	2
19	7251	Screw, 5/16-18 x 1.0 Truss-Head .....	2
20	7473	Locknut, 5/16-18 Nylon Insert .....	2
21	101870401	Fender Extrusion .....	2
22	1241	Washer, 5/16 Type A Flat .....	2
23	7251	Screw, 5/16-18 x 1.0 Truss-Head .....	2
24	7473	Locknut, 5/16-18 Nylon Insert .....	2

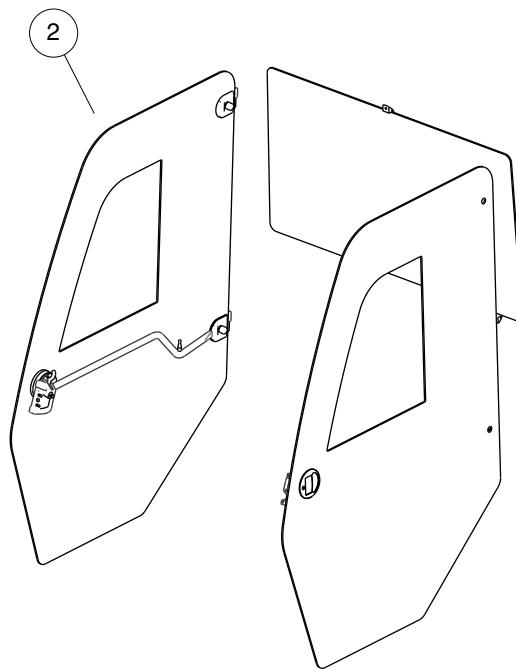
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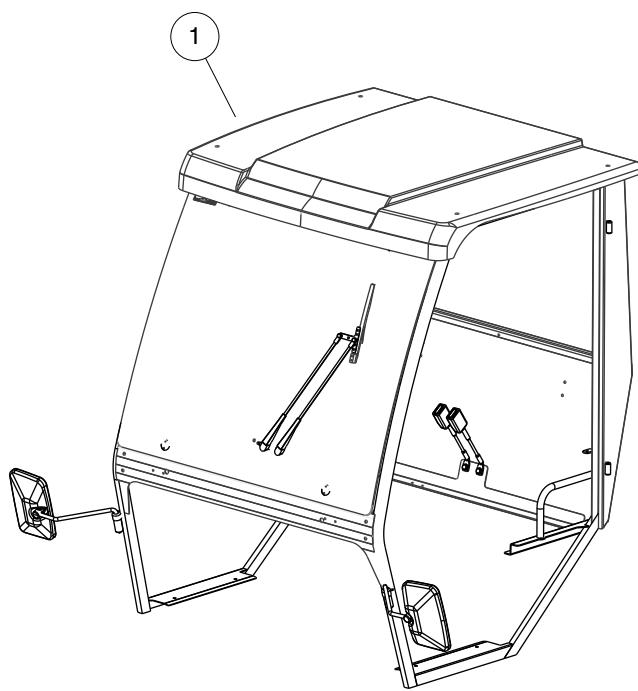
## REAR BODY TRIM

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Instl, Rear Fend & Skrt, Homol (includes items 2 through 8) .....	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head .....	2
3	1014306	Washer, 1/4" Type B Flat .....	12
4	1016679	Rear Fender .....	2
5	103812301	Rear Closeout, Homologated .....	1
6	332	Washer, 1/4 Type A Narrow Flat .....	2
7	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	8
8	8233	Locknut, 1/4-20 Nylon Insert .....	8

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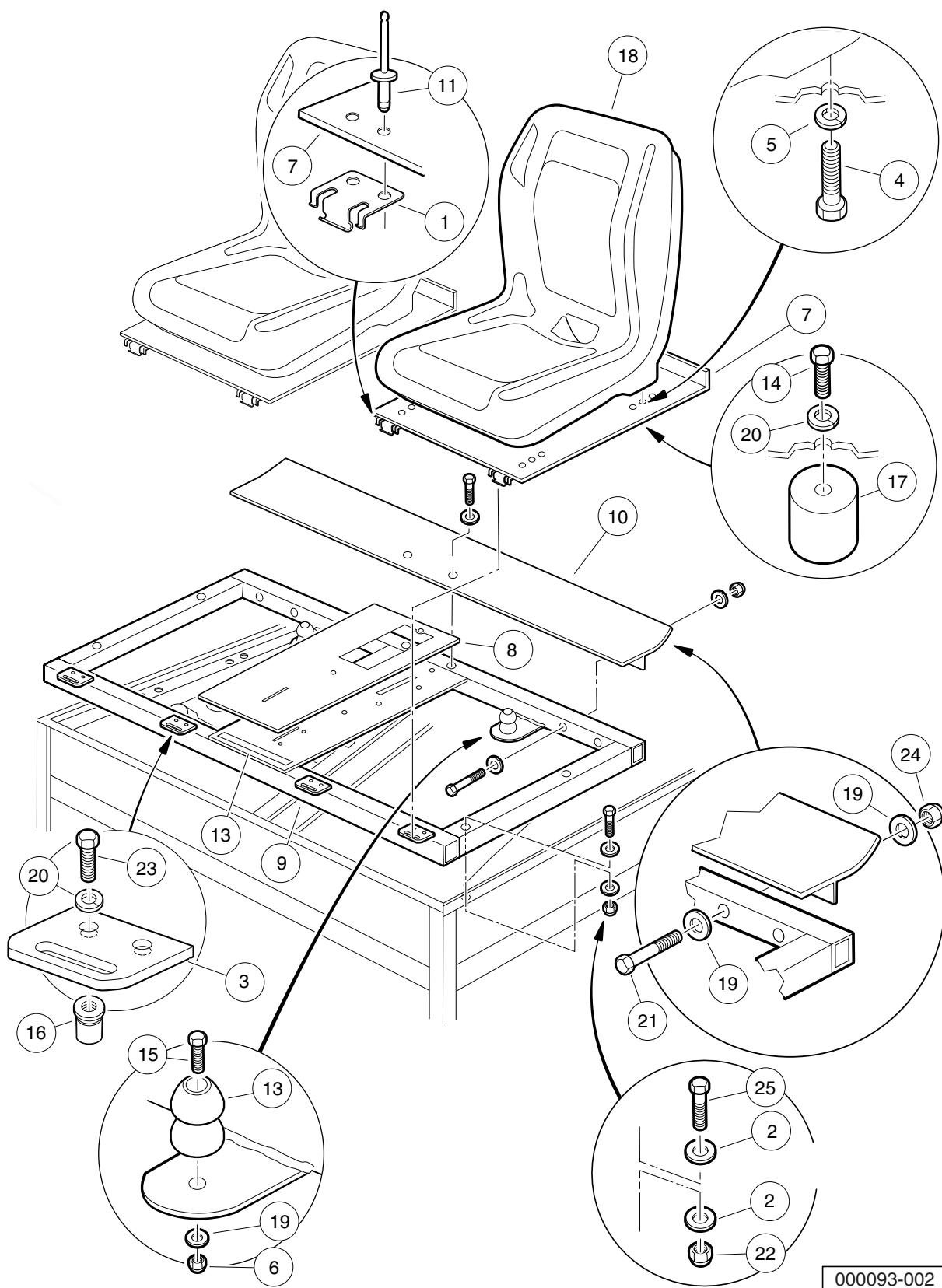
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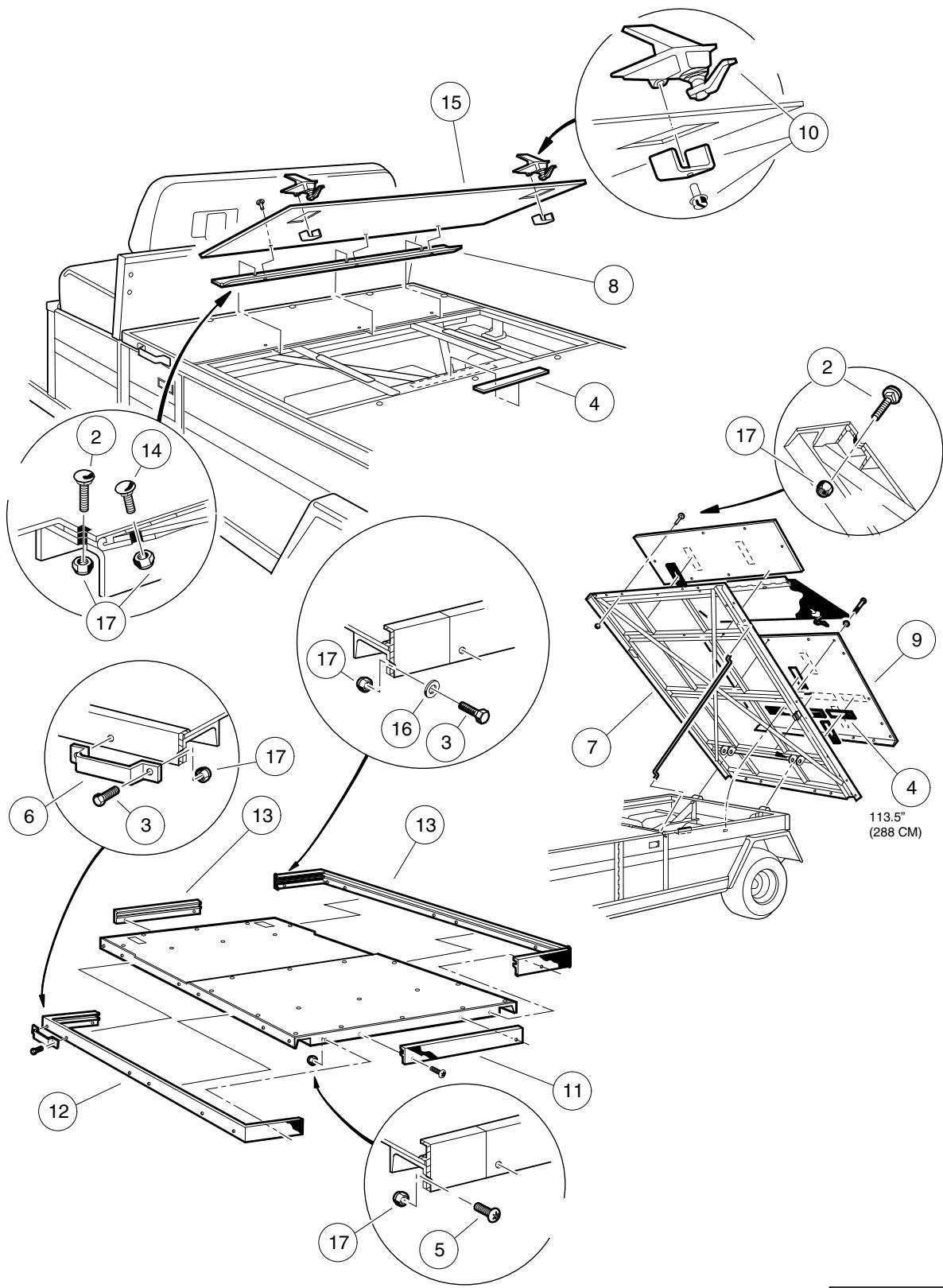
# LSV HOMOLOGATED CAB

ITEM	PART NO.	DESCRIPTION	QTY	
1	103815301	1 2 3 4 Kit, Base Cab, Ca Lsv, Homol .....	1	<b>1</b>
2	103815401	Kit, Door/rear Wndshld, Homol .....	1	<b>E</b>

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# SEATS

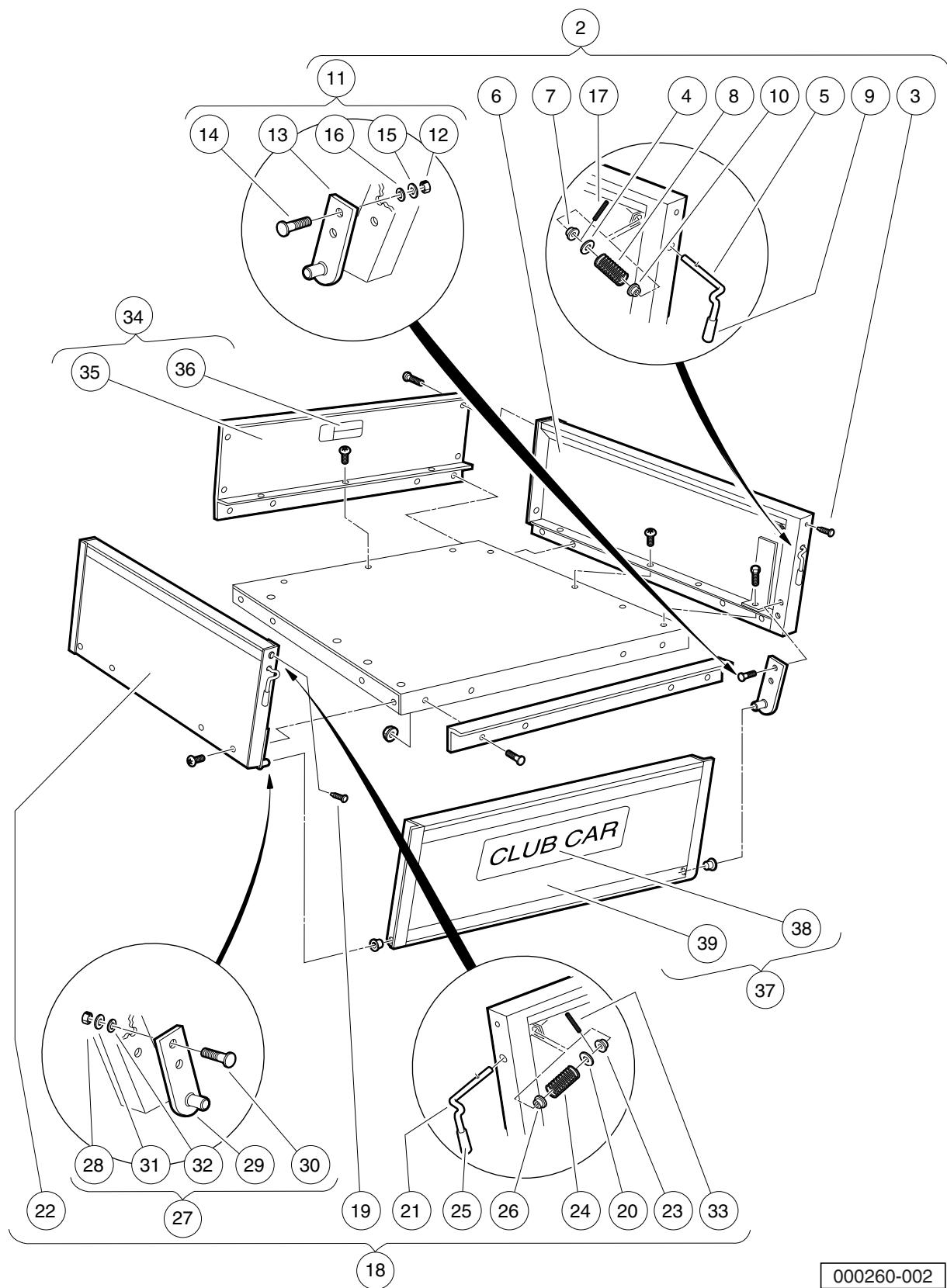
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011652	Hinge Plate .....	4
2	1011697	Washer, 5/16 Flat .....	8
3	1012412	Body, Hinge Plate .....	4
4	1012830	Screw, M8-125 X 22 Hex-Head .....	8
5	1013734	Lockwasher, 8mm Split .....	8
6	101887601	Locknut, M6-1.00 Nylon Insert .....	2
7	102023701	Pan, Seat .....	2
8	102026401	Console Cover .....	1
9	102026901	Seat Support Assembly .....	1
10	102029501	Seal .....	1
11	102047001	Rivet, 1/4 X .438 Blind .....	8
12	102056201	3M VHB Tape 4936 .....	1
13	102059001	Seat Holder Base .....	2
14	102059401	Screw, 6m-1.00 X 10mm Hex Head .....	2
15	102059501	Screw, 6m-1.00 X 35mm Hex Head .....	2
16	102060201	1/4 - 20 Threaded Insert .....	10
17	102061101	Seat Holder Cup .....	2
18	103267001	Seat, Bucket, Gray .....	2
19	332	Washer, 1/4 Type A Narrow Flat .....	10
20	451	Lockwasher, 1/4 Split .....	10
21	7311	Screw, 1/4-20 X 2.00 Hex-Head Cap .....	4
22	7473	Locknut, 5/16-18 Nylon Insert .....	4
23	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	8
24	8233	Locknut, 1/4-20 Nylon Insert .....	4
25	8935	Screw, 5/16-18 X 2.25 Hex-Head Cap .....	4

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000264-002

# FLAT BED – CA 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103509602	Asm, Long Bed Str Ic, W-trim (includes items 2 through 17) .....	1
2	1010435	Bolt, Carriage, 5/16-18 X 1.00 .....	13
3	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	6
4	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	13
5	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head .....	14
6	1016077	Bracket, Stake Side .....	1
7	1016878	Long Bed Frame Assembly .....	1
8	1016881	Hinge, Access Door .....	1
9	****	Plate Floor Rear Long Bed .....	1
10	101691401	Latch, Door .....	2
11	1016943	Trim, Long Bed, Front and Rear .....	2
12	1016944	Trim, Long Bed, Driver-Side .....	1
13	1016948	Trim, Long Bed, Passenger-Side .....	1
14	1017077	Bolt, Carriage, 5/16-18 X 0.625 .....	2
15	103509401	Plate Access Door, Ca6, Ic .....	1
16	1241	Washer, 5/16 Type A Flat .....	4
17	7473	Locknut, 5/16-18 Nylon Insert .....	35
		**** Special order item available upon request.	
		* Note: Item not shown.	

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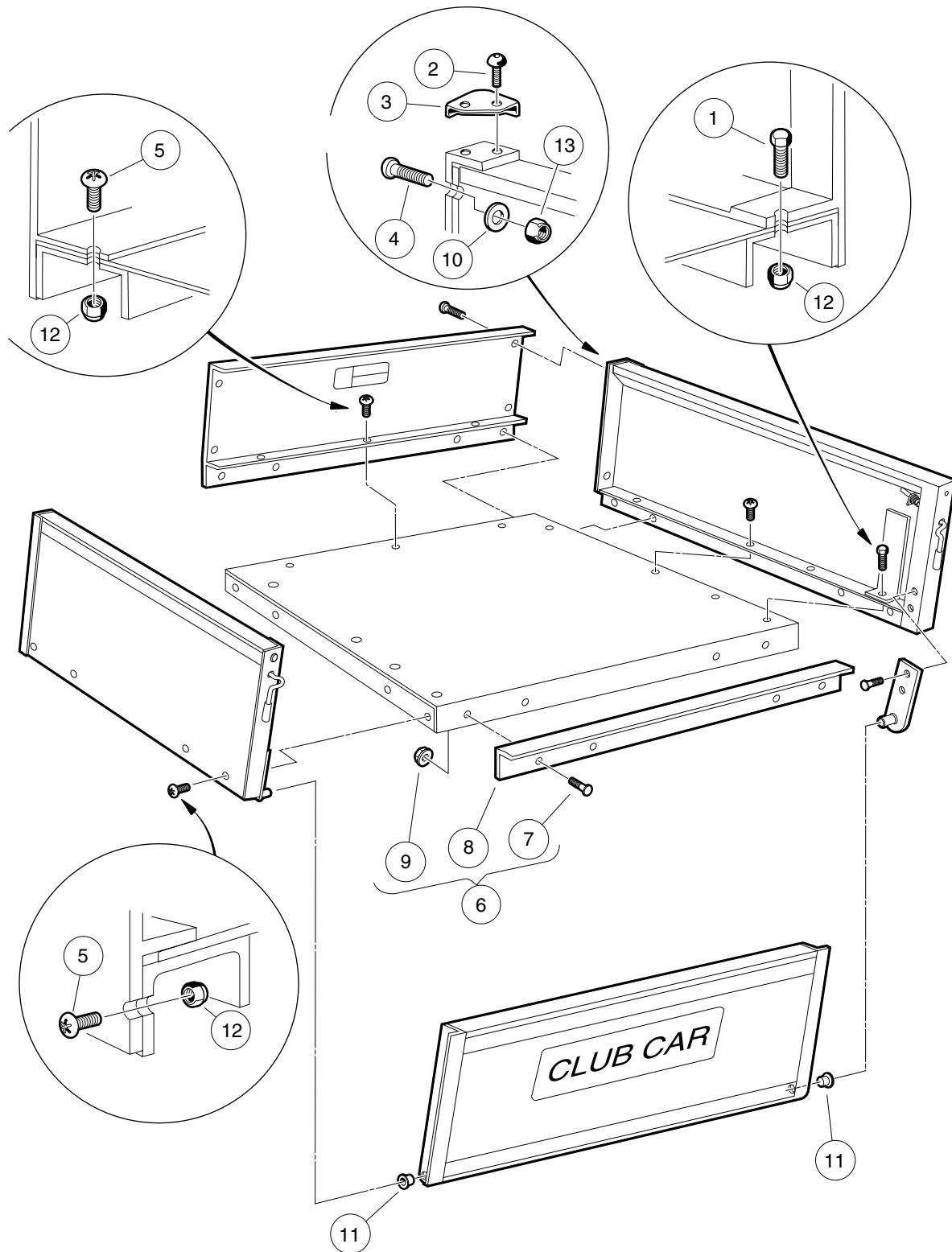
000260-002

# CARGO BOX (ALUMINUM)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015607	Cargo Box Set (includes items 2 through 37) .....	1
2	1015366	Side-Panel Assembly, Right-Hand (includes items 3 through 17) .....	1
3	1010434	Barrel - Plastic .....	1
4	1011990	Washer, 3/8 Flat .....	1
5	1015245	Latch, Tailgate, Right-Hand .....	1
6	N/A	Side-Panel Weldment, Right-Hand .....	1
7	1015363	Bushing, Snap-In .....	1
8	1015390	Compression Spring Latch Tilt .....	1
9	1015400	Grip, Tilt Latch Hand .....	1
10	1032	Bushing, Nylon .....	1
11	103406502	Kit, Tlgt Mtg Brkt, Ca Rh (includes items 12 through 16) .....	1
12	1028	Nut, 1/4-20 Hex .....	2
13	N/A	Asm, Tlgt, Mtg Brkt, Ca Rh .....	1
14	103406601	Stud, 1/4 Self-clnchng Flush .....	2
15	332	Washer, 1/4 Type A Narrow Flat .....	2
16	451	Lockwasher, 1/4 Split .....	2
17	1231	Pin, 1/8 X 1.00 Split Roll .....	1
18	1015368	Side Panel Assembly, Left-Hand (includes items 19 through 33) .....	1
19	1010434	Barrel - Plastic .....	1
20	1011990	Washer, 3/8 Flat .....	1
21	1015313	Latch, Tailgate, Left-Hand .....	1
22	N/A	Side-Panel Weldment, Left-Hand .....	1
23	1015363	Bushing, Snap-In .....	1
24	1015390	Compression Spring Latch Tilt .....	1
25	1015400	Grip, Tilt Latch Hand .....	1
26	1032	Bushing, Nylon .....	1
27	103406501	Kit, Tlgt Mtg Brkt, Ca Lh (includes items 28 through 32) .....	1
28	1028	Nut, 1/4-20 Hex .....	2
29	N/A	Asm, Tlgt, Mtg Brkt, Ca Lh .....	1
30	103406601	Stud, 1/4 Self-clnchng Flush .....	2
31	332	Washer, 1/4 Type A Narrow Flat .....	2
32	451	Lockwasher, 1/4 Split .....	2
33	1231	Pin, 1/8 X 1.00 Split Roll .....	1
34	1015412	Front Panel Assembly (includes items 35 and 36) .....	1
35	N/A	Front Panel Box .....	1
36	101553901	Decal, Bed Load Warning .....	1
37	1015424	Tailgate Assembly (includes items 38 and 39) .....	1
38	1013317	Decal, Logo, Tailgate .....	1
39	N/A	Tailgate Weldment .....	1
		Note: Additional components in kit 1015607 are shown on the following two pages.	

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000261-001

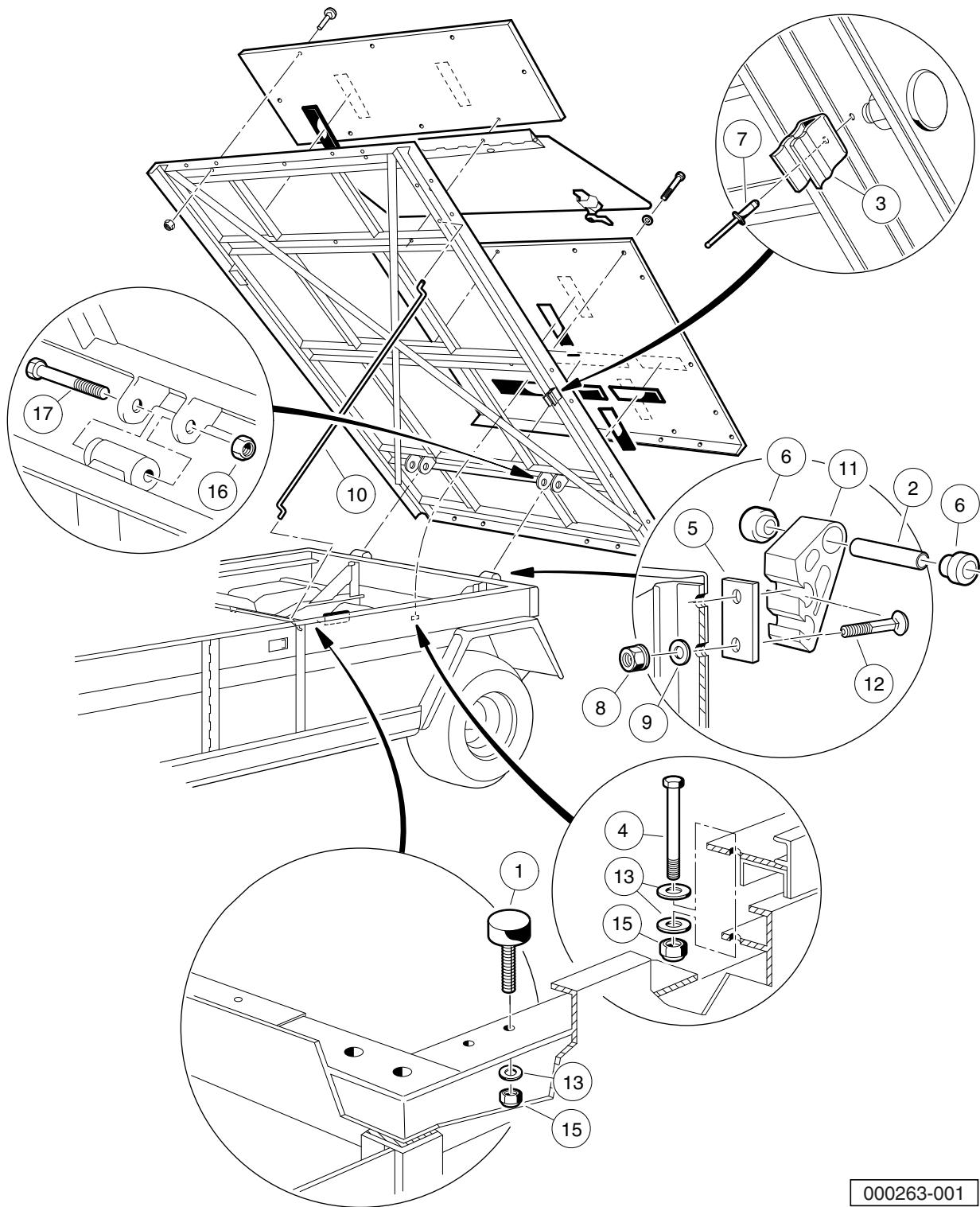
# CARGO BOX MOUNTING – CA 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	1
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	2
2	1014321	Screw, #10 Truss-Head Torx .....	4
3	1014387	Cap, Corner .....	2
4	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head .....	4
5	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head .....	23
6	101894702	Kit, Tailgate Angle (includes items 7 through 9) .....	1
7	1014537	Stud, Self-Clinching Flush Head .....	4
8	101894302	Box Bed Tailgate Angle .....	1
9	101963401	Locknut, 5/16-18 Hex Flange .....	4
10	332	Washer, 1/4 Type A Narrow Flat .....	4
11	7049	Bushing, Nylon .....	2
12	7473	Locknut, 5/16-18 Nylon Insert .....	25
13	8233	Locknut, 1/4-20 Nylon Insert .....	4

Note: All parts listed on this page are included in kit 1015607.

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000263-001

# FLAT BED MOUNTING – CA 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010878	Bumper, Rubber .....	2
2	1012303	Bushing, Steel .....	2
3	1013413	Clip, Rod .....	1
4	1013872	Bolt, 1/4-20 X 4.00 Hex Head .....	2
5	1015507	Shim, Tilt Bed Pivot .....	1
6	1015583	Bushing, Urethane .....	4
7	1015727	Rivet, 1/8 .....	1
8	102065901	Locknut, 3/8-16 Flanged Dimple .....	4
9	102066001	Washer, 3/8 Type B Hard Flat .....	4
10	102259401	Prop Rod, Long Bed .....	1
11	103538701	Extra, Bracket, Hinge, Bed .....	2
12	103538901	3/8-16 X 3.5 Carr Blt Gr5 Zn .....	4
13	332	Washer, 1/4 Type A Narrow Flat .....	6
14	705	Screw, Cap-hex Hd 3/8-16x1.25 .....	4
15	8233	Locknut, 1/4-20 Nylon Insert .....	4
16	8754	Locknut, 3/8-16 Hex .....	2
17	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	2

**1**

**E**

# **LSV – WHEELS AND TIRES**

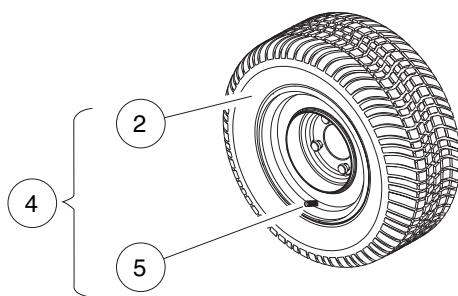
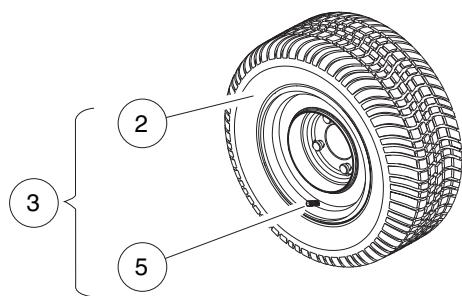
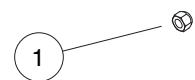
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**2**

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**2**

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00269-012

## WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>2</b>
1	1010984	.500-20 Unf Lug Nut .....	16	
2	102556701	Tire, Pro Tour, 205-50 X 10 .....	1	<b>E</b>
3	102979207	Asm,whl/tire,wh Dot,6ply,emark .....	1	
4	102979208	Asm,whl/tire,be Dot,6ply,emark .....	1	
5	7310	Valve Stem .....	1	

**2**

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# **DECALS**

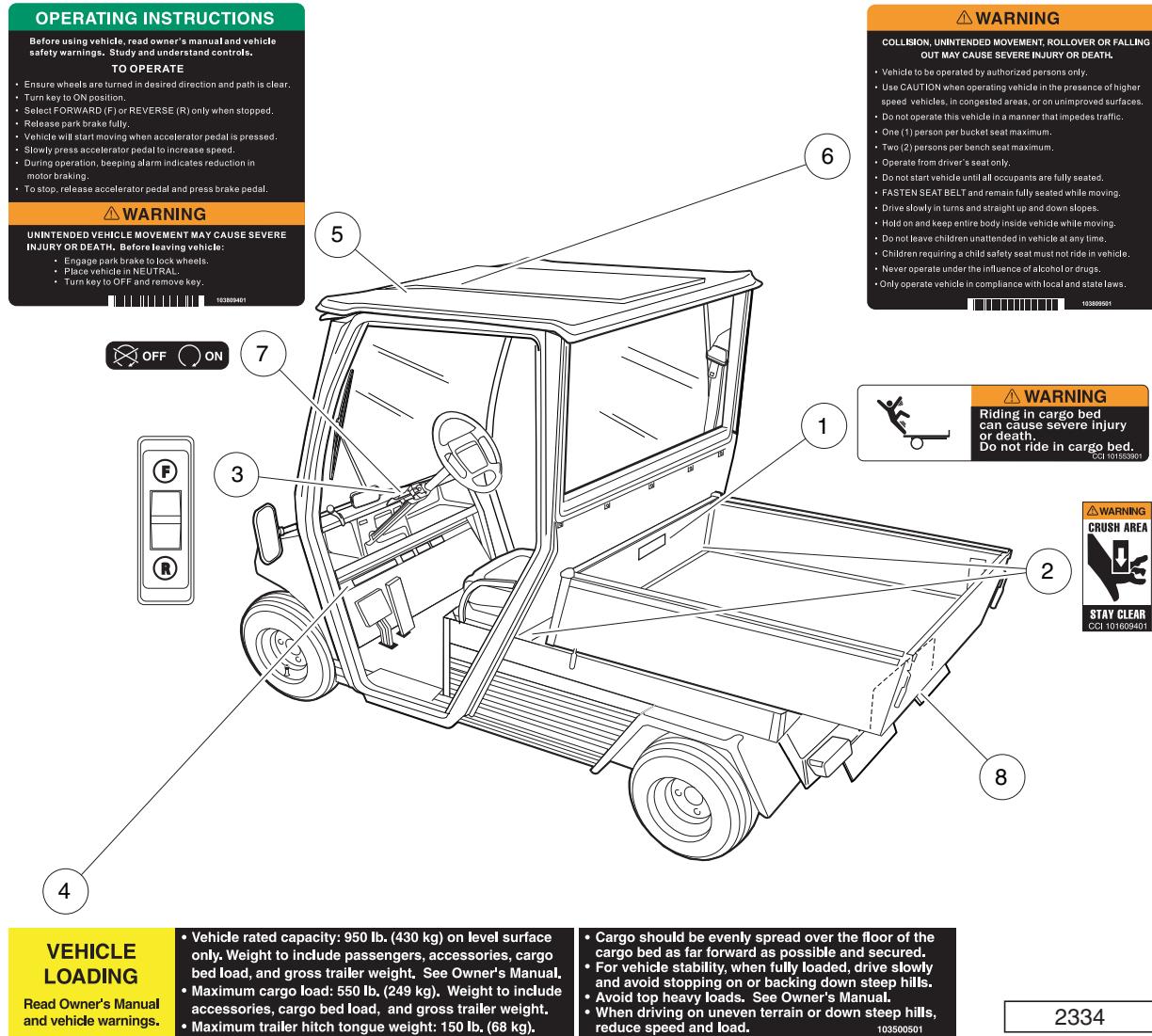
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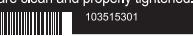
E



## SAFETY DECALS – CA 2 HOMOLOGATED LSV

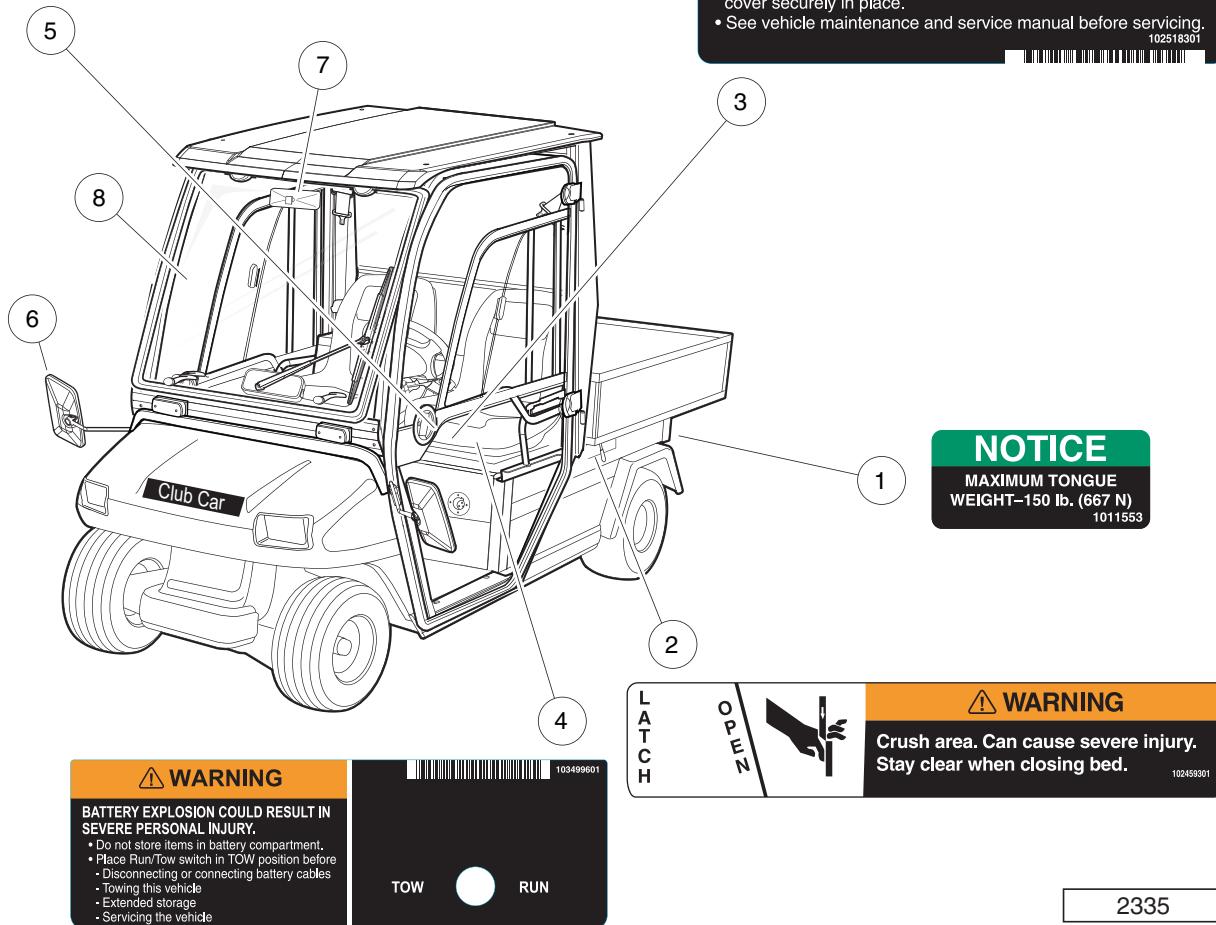
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	101553901	Decal, Bed Load Warning .....	1	
2	101609401	Decal, Crush Area Warning .....	1	
3	103210301	Decal, Forward/Reverse, Electric .....	1	
4	103500501	Decal, Veh Load, Ca2 On-road .....	1	
5	103809401	Decal, Op Instr, Roof Mount .....	1	
6	103809501	Decal, Occ Warn, Roof Mount .....	1	
7	103827201	Decal, Ignition, Homologated .....	1	

**3****E****WARNING****AVOID FIRE HAZARD**

- Replacement battery wires must be 2-gauge (AWG) with low-resistance terminals equivalent to factory-installed wires.
  - Ensure that battery connections are clean and properly tightened.
- See owner's manual.  103515301

**CAUTION****EXPOSURE TO WATER MAY DAMAGE ELECTRONIC COMPONENTS**

- Do not operate vehicle without this cover properly installed.
- Do not direct water stream in the area of the cover without cover securely in place.
- See vehicle maintenance and service manual before servicing.  102518301



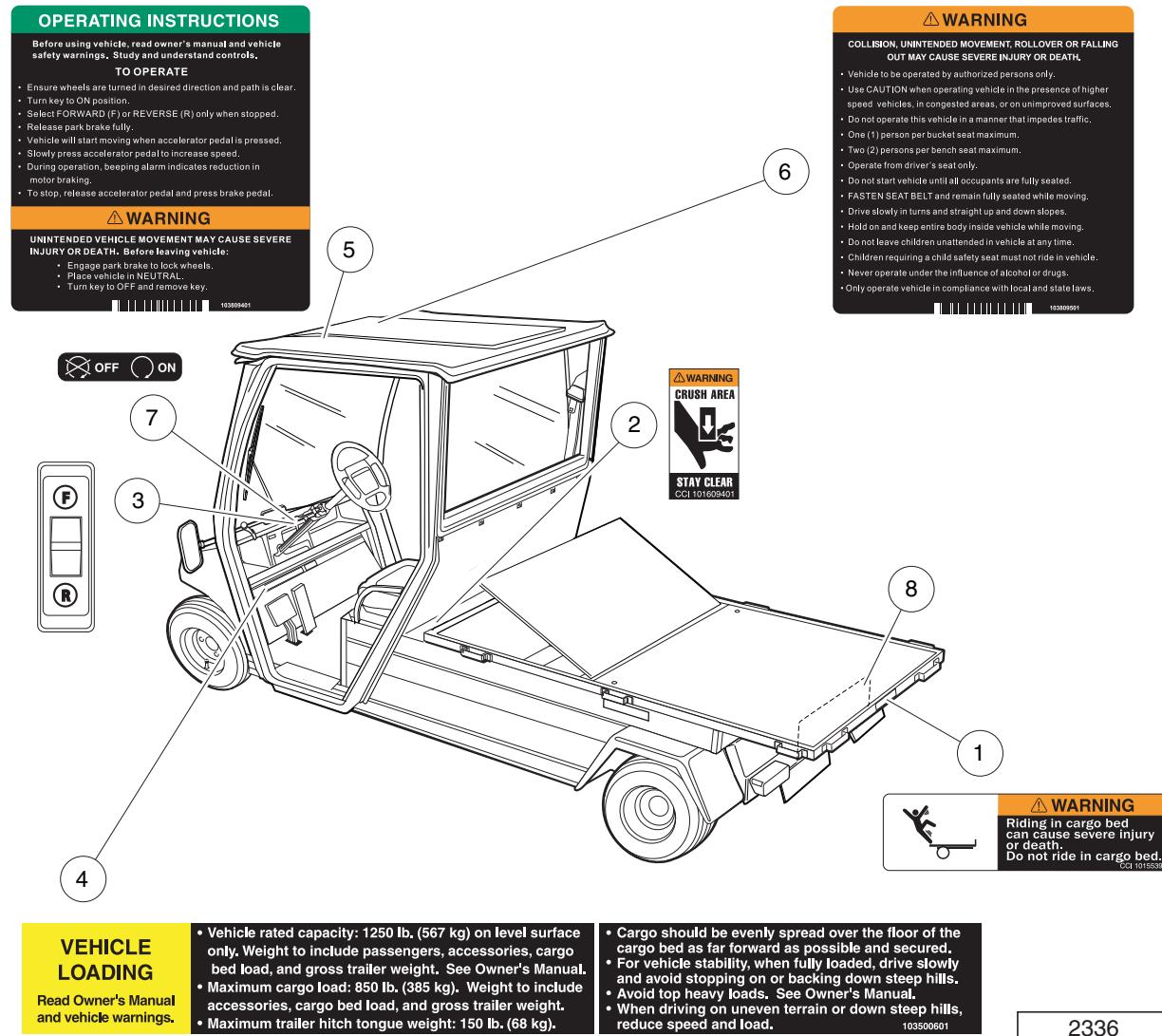
2335

## SAFETY DECALS – CA 2 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	1011553	Decal, Trailer Hitch .....	1	
2	102459301	Decal, Bed Crush Area Warning .....	1	
3	102518301	Decal, Caution, Electrical Component Cover .....	1	
4	103499601	Decal, Tow Switch, No Cir Brkr .....	1	
5	103515301	Decal, Warning, 2 Ga .....	1	

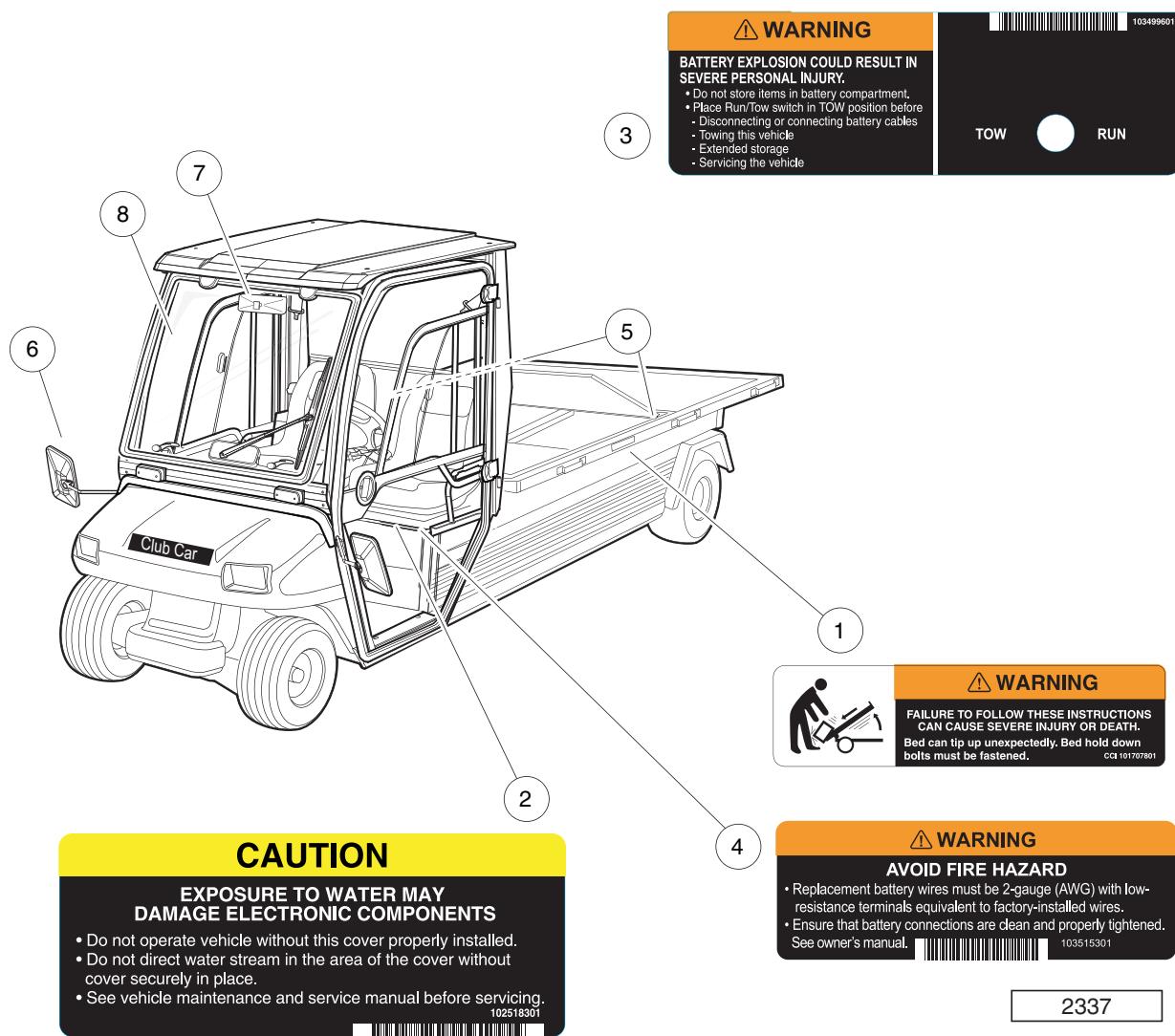
3

E



# SAFETY DECALS – CA 6 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	101553901	Decal, Bed Load Warning .....	1	
2	101609401	Decal, Crush Area Warning .....	1	
3	103210301	Decal, Forward/Reverse, Electric .....	1	
4	103500601	Decal, Veh Load, Ca6 On-road .....	1	
5	103809401	Decal, Op Instr, Roof Mount .....	1	
6	103809501	Decal, Occ Warn, Roof Mount .....	1	
7	103827201	Decal, Ignition, Homologated .....	1	

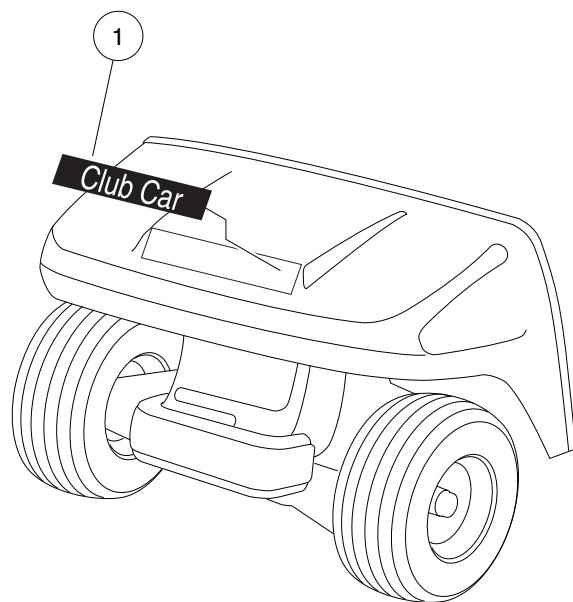
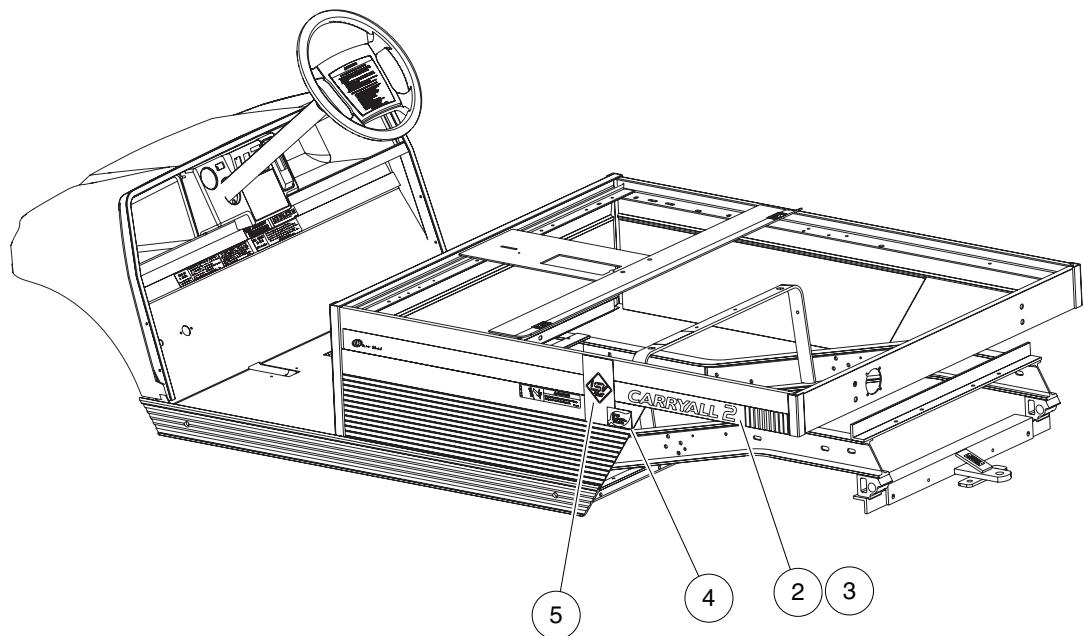
**3****E**

# CA 6 HOMOLOGATED LSV SAFETY DECALS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	101707801	Decal, Bed Hold-Down Bolts .....	1	
2	102518301	Decal, Caution, Electrical Component Cover .....	1	
3	103499601	Decal, Tow Switch, No Cir Brkr .....	1	
4	103515301	Decal, Warning, 2 Ga .....	1	<b>E</b>

**3**

**E**



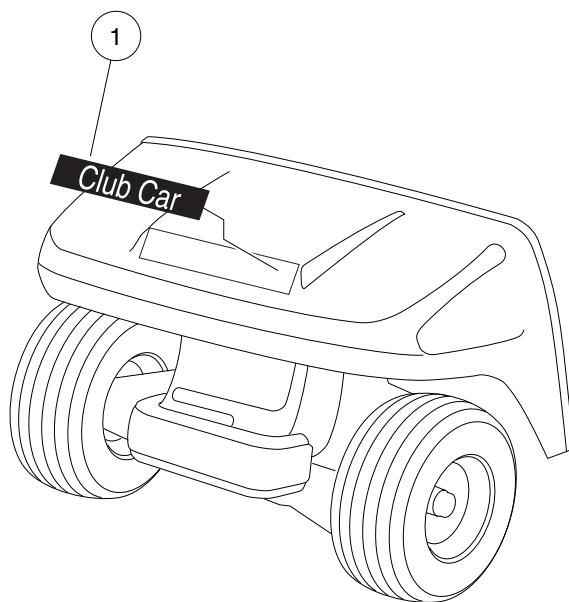
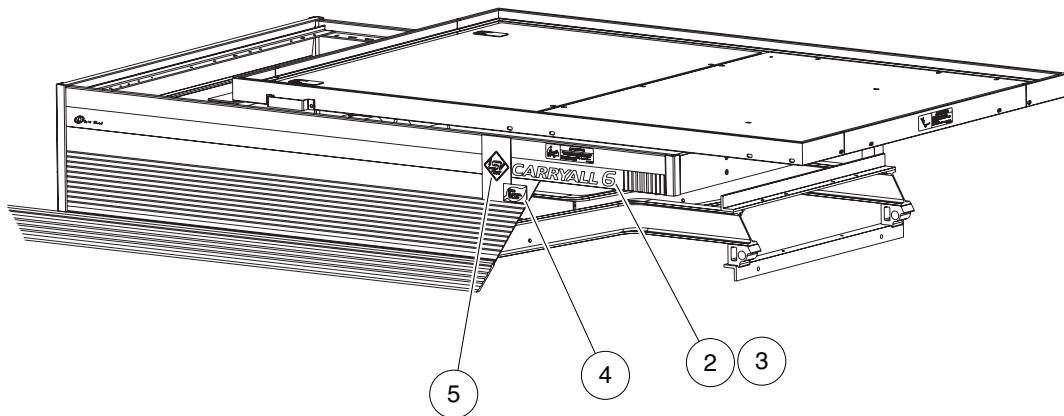
000853-001

## BADGING DECALS – CA 2

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	101670201	Nameplate Kit (silver) .....	1	
2	103515401	Decal, Ca2, Sidepanel, Drv .....	1	<b>E</b>
3	103515501	Decal, Ca2, Sidepanel, Pass .....	1	
4	103516901	Decal, Leaf, Zev .....	2	
5	103517801	Decal, Low Speed Vehicle .....	2	

**3**

**E**



000853-002

## BADGING DECALS – CA 6

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>3</b>
1	101670201	Nameplate Kit (silver) .....	1	
2	103515601	Decal, Ca6, Sidepanel, Drv .....	1	<b>E</b>
3	103515701	Decal, Ca6, Sidepanel, Pass .....	1	
4	103516901	Decal, Leaf, Zev .....	2	
5	103517801	Decal, Low Speed Vehicle .....	2	

**3**

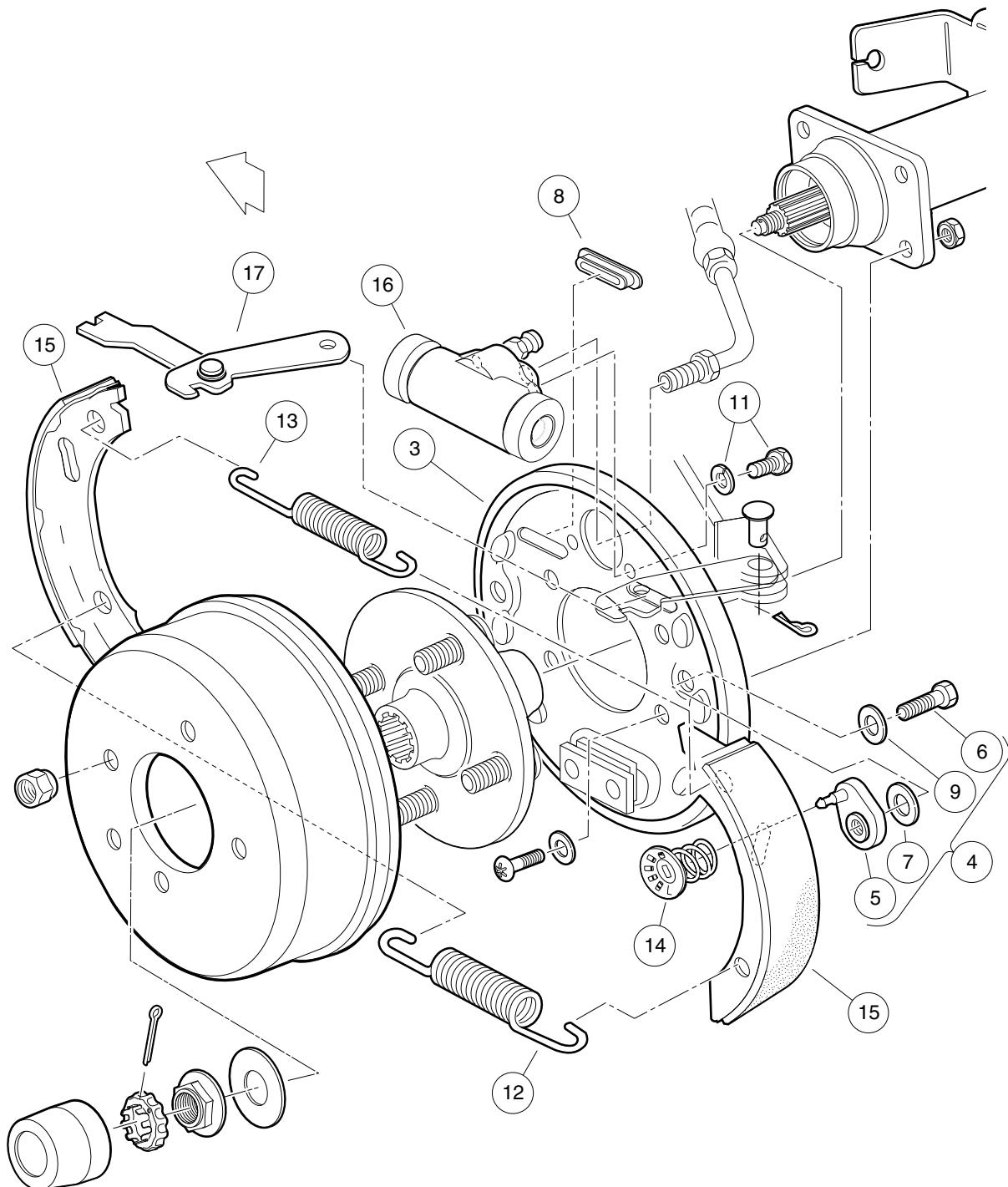
**E**

# **BRAKES, PEDALS AND CABLE ASSEMBLIES**

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**4**

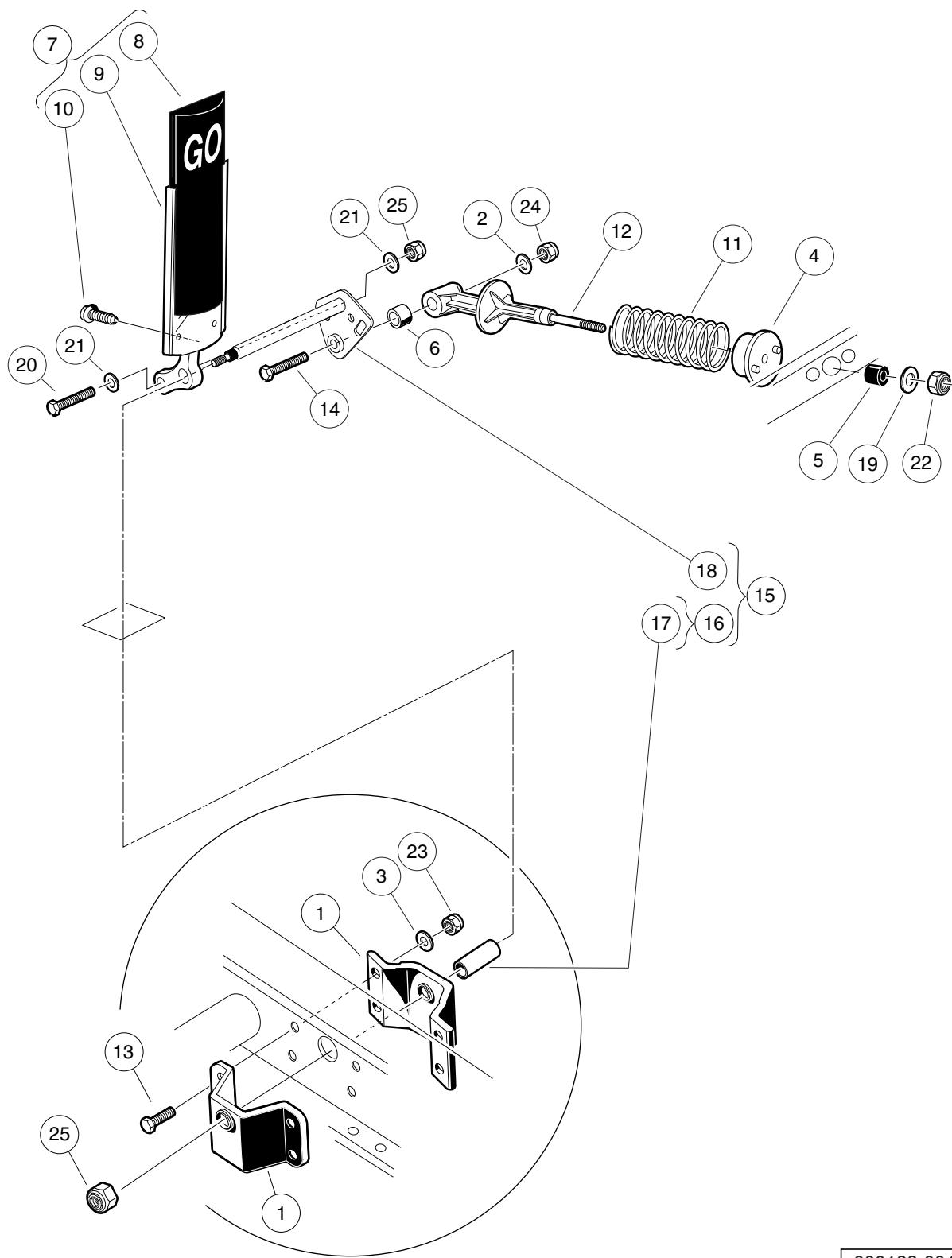
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**4****E**

000107-001

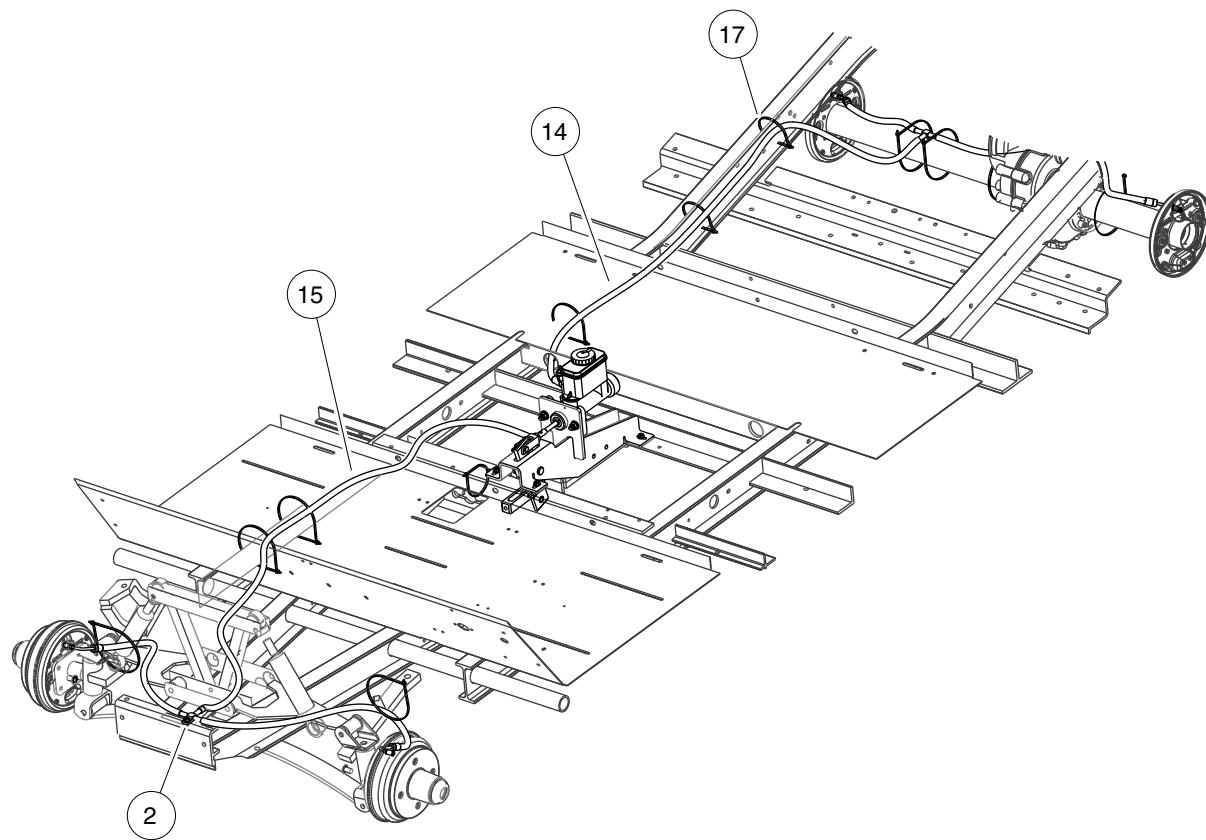
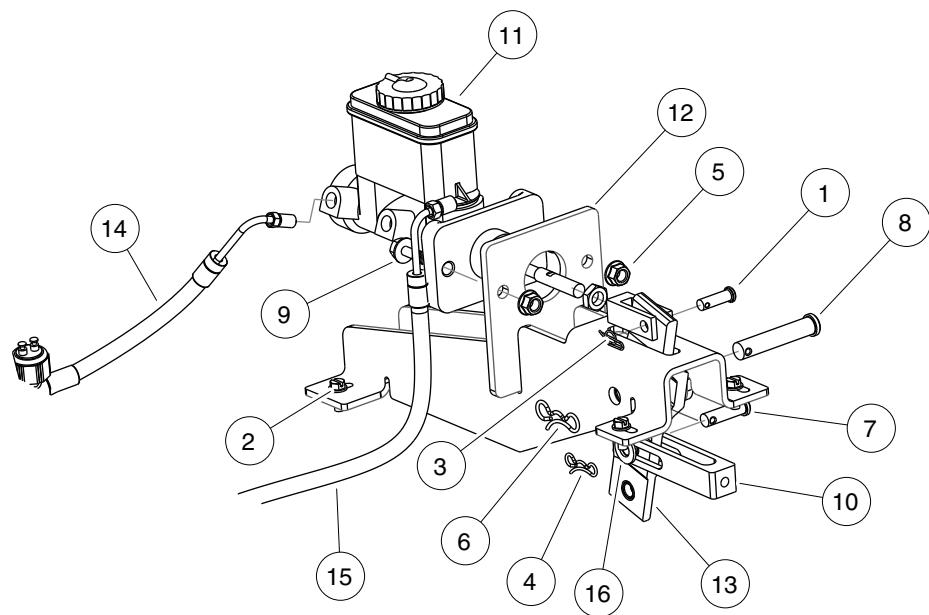
# BRAKE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	4
1	101791101	Drum without Center Hole, Brake .....	1
2	102033401	Assembly, Brake Cluster LH (includes items 3 through 17) .....	1
3	102049401	Backing Plate Asm .....	1
4	102049601	Kit, Axle Adjuster (includes items 5 through 9) .....	1
5	102049501	Adjuster .....	4
6	102049901	Bolt, 1/4-28 UNF X .31 .....	4
7	102050001	Washer .....	4
8	102050101	Dust Cover .....	4
9	N/A	Washer, 1/4 Flat .....	4
10	102049701	Kit, Axle Hardware (includes items 11 through 14) .....	1
11	102050401	Bolt, Wheel Cylinder .....	2
12	102050501	Spring, Shoe To Shoe, Lower .....	1
13	102050601	Spring, Shoe To Shoe, Upper .....	1
14	102050701	Shoe Hold Down .....	2
15	102050201	Shoe Kit, Axle Set .....	1
16	102050801	Wheel Cylinder Assembly 0.875 Dia .....	1
17	102050902	Park Brake Assembly, Left-Hand .....	1
		Note: Right-hand brake cluster components not shown.	

**4****E**

# ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

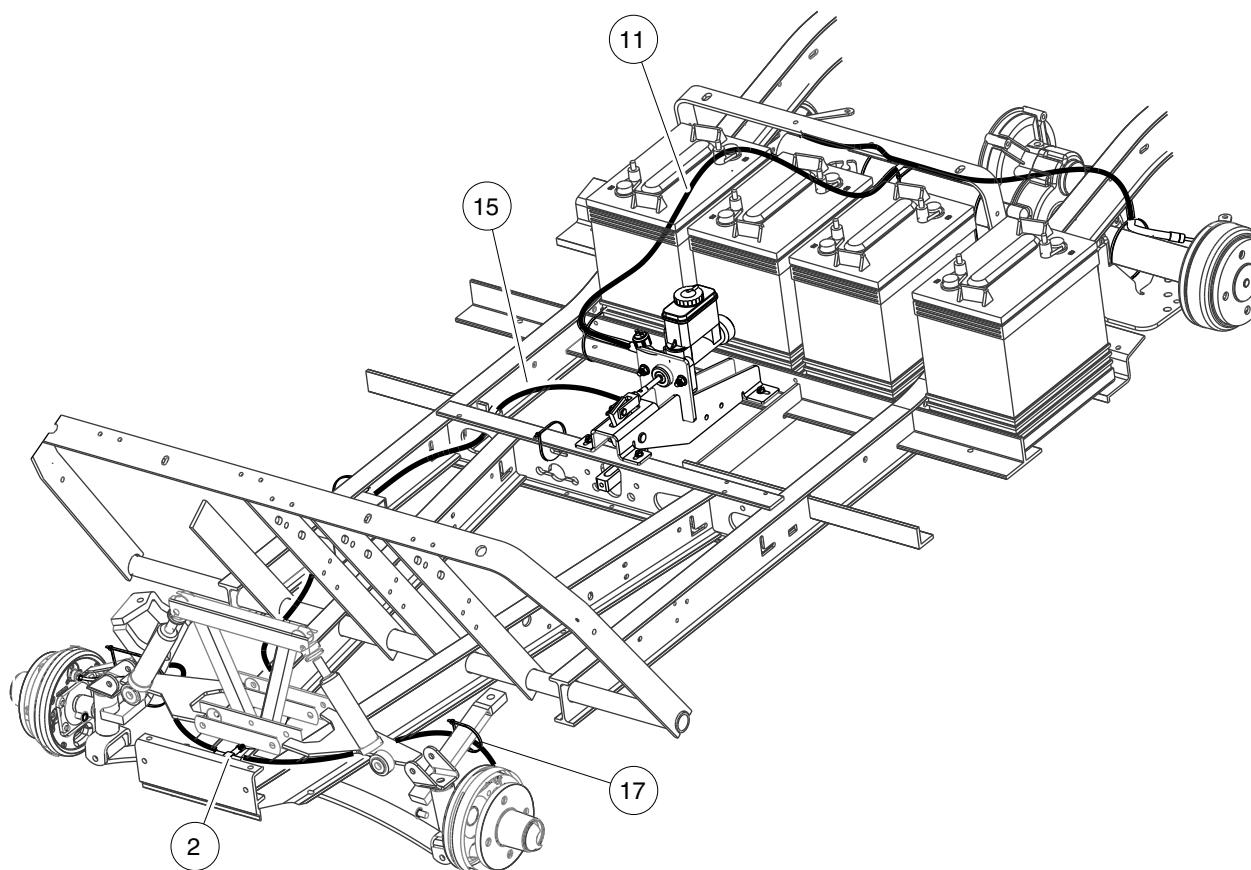
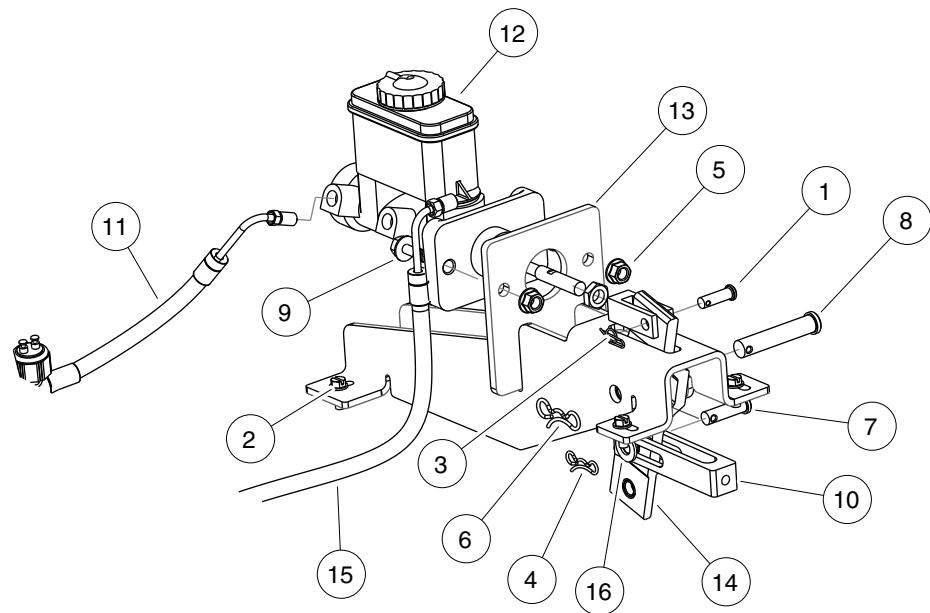
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011694	Accelerator Bracket and Bearing Assembly .....	2
2	1011931	Washer, 1/4 Flat .....	1
3	1014007	Washer, 1/4 Flat .....	4
4	1017378	Cup, Spring .....	1
5	1017380	Bumper, Spring Return .....	1
6	1017424	Bearing, Pivot Support .....	1
7	1017696	Sub Asm, Accelerator Pedal (includes items 8 through 10) .....	1
8	1013871	Pad, Accelerator Pedal .....	1
9	N/A	Accelerator Pedal Weldment .....	1
10	7716	Screw, #10-16 Type AB, Sheet Metal .....	4
11	101796201	Spring, Accelerator Return .....	1
12	101817401	Retainer, Spring .....	1
13	101861901	Screw, 1/4-20 X 1.125 Hex Cap .....	4
14	101862001	Screw, 1/4-20 X 1.500 Flange .....	1
15	102026001	Kit, Accelerator Pivot Rod Assembly (includes items 16 through 18) .....	1
16	1011700	Spacer Assembly (includes item 17) .....	1
17	101919801	Spacer, Accelerator .....	1
18	N/A	Pivot Rod Weldment .....	1
19	1241	Washer, 5/16 Type A Flat .....	1
20	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap .....	1
21	334	Washer, 3/8 Type A Flat .....	2
22	7473	Locknut, 5/16-18 Nylon Insert .....	1
23	8233	Locknut, 1/4-20 Nylon Insert .....	4
24	8717	Locknut, 1/4-28 Nylon Insert .....	1
25	8754	Locknut, 3/8-16 Hex .....	2

**4****E**

000856-003

# MASTER CYLINDER AND BELL CRANK – CA 6 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1 .....	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head .....	1
3	102176901	Pin, Rue .....	2
4	102292801	Pin, Bow Tie Locking - .072 .....	1
5	102298401	Nut,m8,all Metal Lock .....	2
6	102323101	Pin, Bow Tie Locking .....	1
7	102323201	Pin, 3/8 X 1-5/16 Clevis .....	1
8	102519001	Pin, 1/2 X 2-1/2 Clevis .....	1
9	102618401	Bolt Flanged Head, M8 X 1.25 X 35 .....	2
10	102976701	Clevis, Bellcrank, Autobrake .....	1
11	103376101	Cylinder, Master, Integral Res .....	1
12	103635801	Brkt, Service Brake, 4pass .....	1
13	103665001	Asm, Pivot Lever .....	1
14	103676801	Asm, Brakeline, Rear, 4pass .....	1
15	103824901	Asm, Brakeline, Frt, Flare End .....	1
16	334	Washer, 3/8 Type A Flat .....	1
17	8990	Tie Wrap, 8" Nylon .....	12

**4****E**

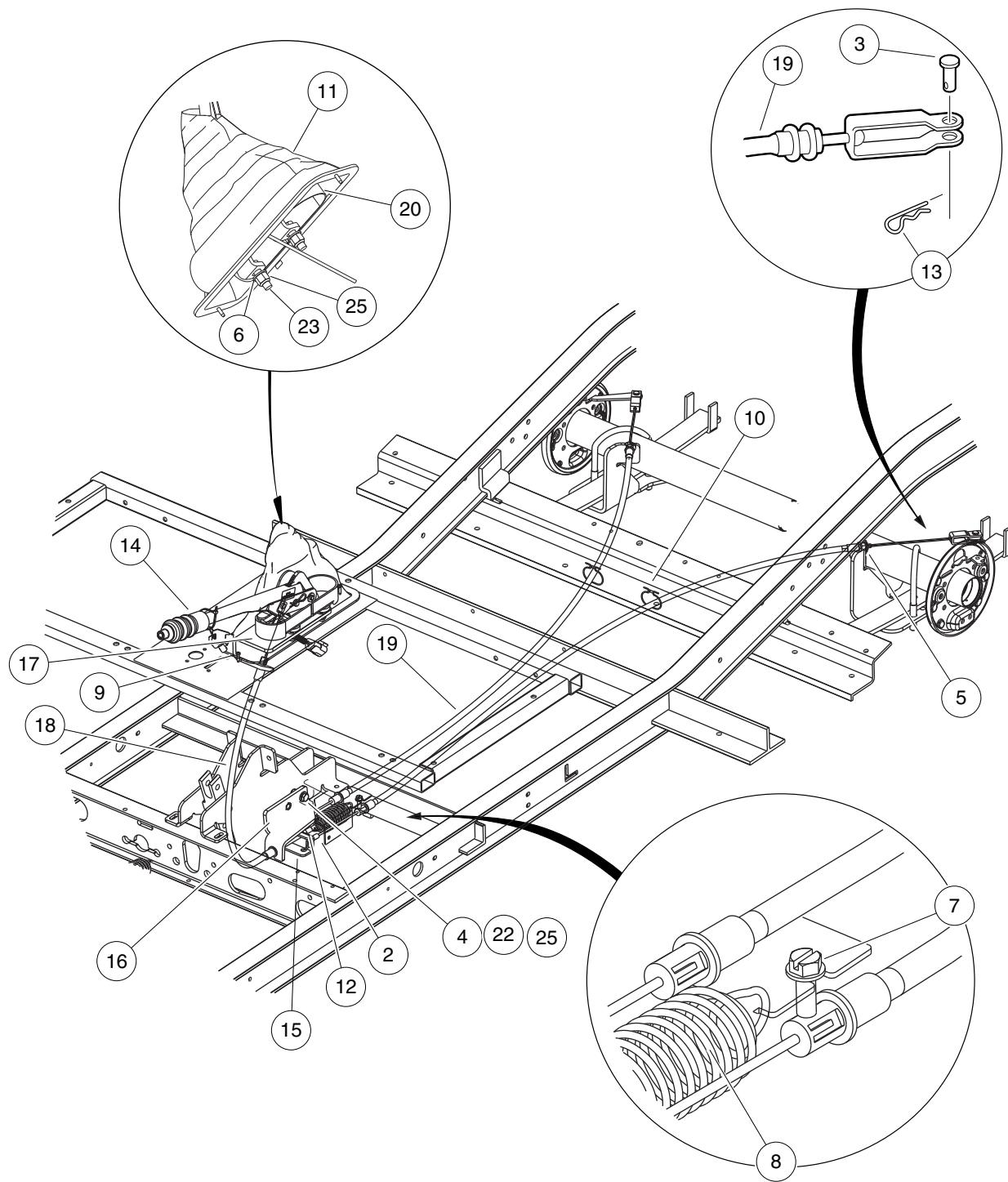
000856-004

# MASTER CYLINDER, AND BELL CRANK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1 .....	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head .....	5
3	102176901	Pin, Rue .....	1
4	102292801	Pin, Bow Tie Locking - .072 .....	1
5	102298401	Nut,m8,all Metal Lock .....	2
6	102323101	Pin, Bow Tie Locking .....	1
7	102323201	Pin, 3/8 X 1-5/16 Clevis .....	1
8	102519001	Pin, 1/2 X 2-1/2 Clevis .....	1
9	102618401	Bolt Flanged Head, M8 X 1.25 X 35 .....	2
10	102976701	Clevis, Bellcrank, Autobrake .....	1
11	103161101	Asm, Brakeline, Rer, Ca2 .....	1
12	103376101	Cylinder, Master, Integral Res .....	1
13	103635801	Brkt, Service Brake, 4pass .....	1
14	103665001	Asm, Pivot Lever .....	1
15	103824901	Asm, Brakeline, Frt, Flare End .....	1
16	334	Washer, 3/8 Type A Flat .....	1
17	8990	Tie Wrap, 8" Nylon .....	11

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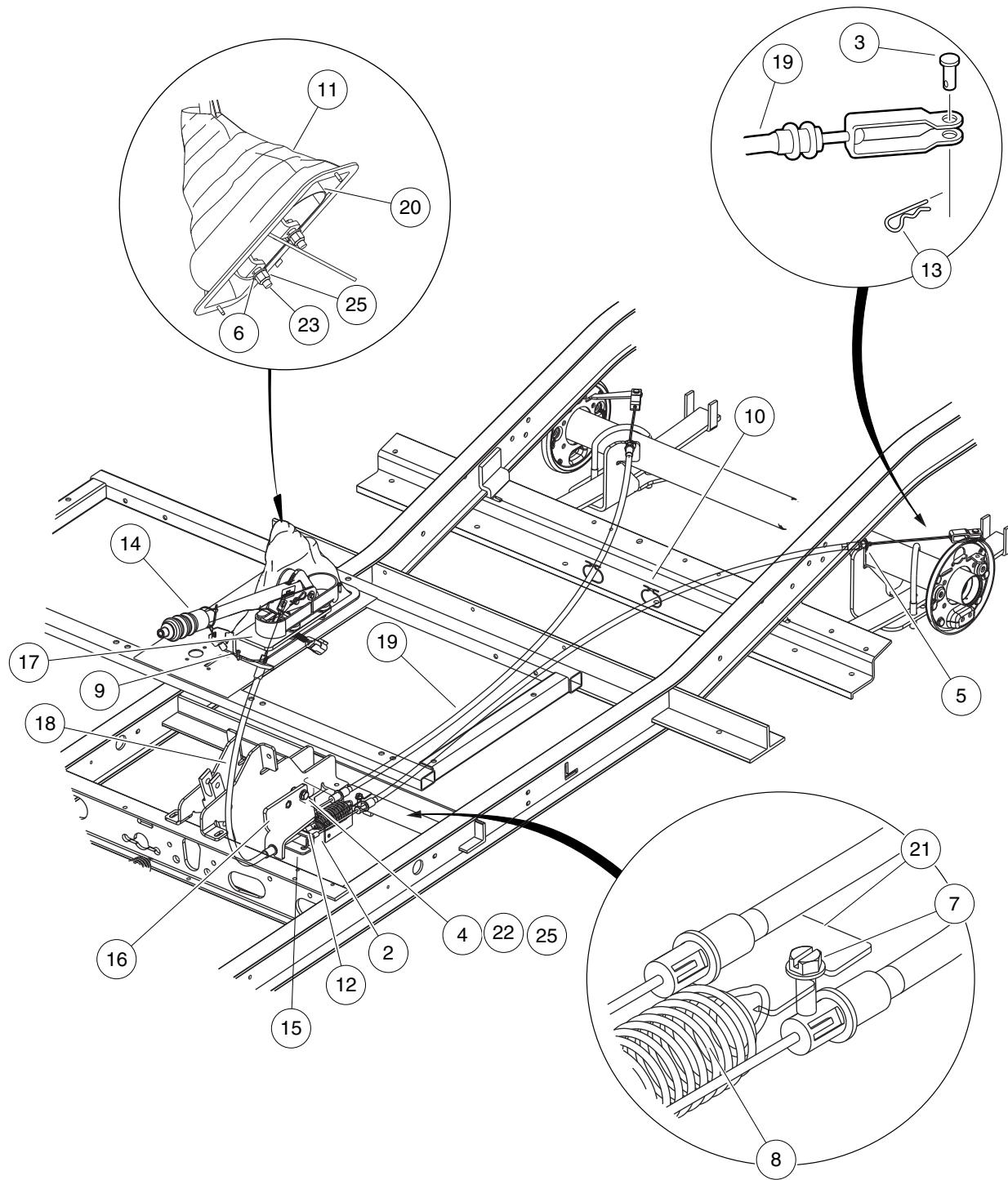
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000848-003

# HAND BRAKE ASSEMBLY – CA 6 HOMOLOGATED LSV

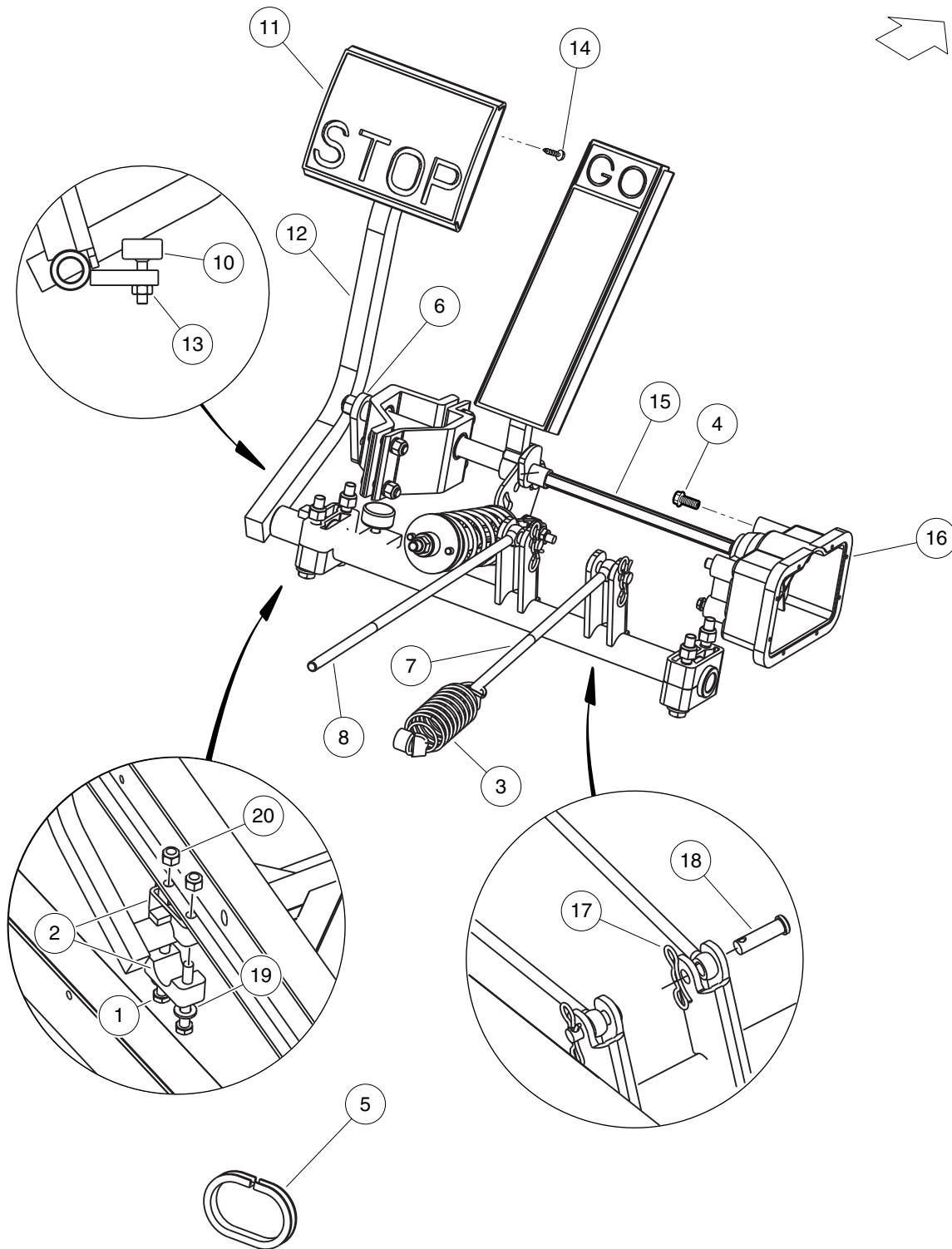
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	4
1	N/A	Instl, Park Brake,ca 6 Locking (includes items 2 through 25) .....	1
2	1010521	Nut, 5/16-24 Hex .....	1
3	1010829	Pin, Clevis, 5/16 X 3/4 .....	2
4	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	1
5	1011779	E-Clip, 1/2 .....	2
6	1011990	Washer, 3/8 Flat .....	2
7	1012285	Screw, 1/4 X 0.625 Hex-Head .....	1
8	1013531	Spring, Brake Return .....	1
9	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	2
10	101900801	Hanger, Brake Cable .....	2
11	102033701	Park Brake Boot .....	1
12	102052801	Nut, 5/16-24 Hex Cone .....	1
13	102292801	Pin, Bow Tie Locking - .072 .....	2
14	102444602	Handlever, Box Config, Locking .....	1
15	103525801	Equalizer, Park Brake, Ic .....	1
16	103625801	Brkt, Park Brake, Lower .....	1
17	103625901	Brkt, Park Brake, Upper .....	1
18	103626001	Cable, Park Brake, Front .....	1
19	103627101	Cable, Park Brake, Rear, Ca6 .....	2
20	103807801	Guard, Handbrake, Bottom Exit .....	1
21	103807901	Cover, Equalizer, Anti-tamper .....	1
22	1241	Washer, 5/16 Type A Flat .....	2
23	705	Screw, Cap-hex Hd 3/8-16x1.25 .....	2
24	7473	Locknut, 5/16-18 Nylon Insert .....	1
25	8754	Locknut, 3/8-16 Hex .....	2

**4****E**

000848-004

# HAND BRAKE ASSEMBLY – CA 2 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	4
1	N/A	Instl, Park Brake,ca 2 Locking (includes items 2 through 25) .....	1
2	1010521	Nut, 5/16-24 Hex .....	1
3	1010829	Pin, Clevis, 5/16 X 3/4 .....	2
4	1010934	Screw, 5/16-18 X 1.00 Hex Cap .....	1
5	1011779	E-Clip, 1/2 .....	2
6	1011990	Washer, 3/8 Flat .....	2
7	1012285	Screw, 1/4 X 0.625 Hex-Head .....	1
8	1013531	Spring, Brake Return .....	1
9	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	2
10	101900801	Hanger, Brake Cable .....	2
11	102033701	Park Brake Boot .....	1
12	102052801	Nut, 5/16-24 Hex Cone .....	1
13	102292801	Pin, Bow Tie Locking - .072 .....	2
14	102444602	Handlever, Box Config, Locking .....	1
15	103525801	Equalizer, Park Brake, Ic .....	1
16	103625801	Brkt, Park Brake, Lower .....	1
17	103625901	Brkt, Park Brake, Upper .....	1
18	103626001	Cable, Park Brake, Front .....	1
19	103627001	Cable, Park Brake, Rear, Ca2 .....	2
20	103807801	Guard, Handbrake, Bottom Exit .....	1
21	103807901	Cover, Equalizer, Anti-tamper .....	1
22	1241	Washer, 5/16 Type A Flat .....	2
23	705	Screw, Cap-hex Hd 3/8-16x1.25 .....	2
24	7473	Locknut, 5/16-18 Nylon Insert .....	1
25	8754	Locknut, 3/8-16 Hex .....	2

**4****E**

000798-002

# BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	4
1	1010921	Screw, 5/16-18 X 2.50 Hex Cap .....	4
2	1011402	Package, Brake Mounting Block .....	1
3	1013531	Spring, Brake Return .....	1
4	1015752	Screw, #12-16 X 0.625 Hi-Lo .....	2
5	101806005	I-beam Grommet - 6.75 .....	3
6	101916901	Ratchet, Support .....	1
7	101953101	Rod, Equalizer, 8.91" .....	1
8	101953105	Rod, Equalizer, 13.30" .....	1
9	102028903	Brake Pedal Asm (includes items 10 through 14) .....	1
10	1010878	Bumper, Rubber .....	1
11	102028601	Pad, Hydraulic Brake Pedal .....	1
12	N/A	Brake Pedal Weld Asm .....	1
13	1028	Nut, 1/4-20 Hex .....	1
14	7716	Screw, #10-16 Type AB, Sheet Metal .....	4
15	102101001	Bar, Drive, Cast .....	1
16	102101101	MCOR .....	1
17	102323101	Pin, Bow Tie Locking .....	2
18	102323201	Pin, 3/8 X 1-5/16 Clevis .....	2
19	1241	Washer, 5/16 Type A Flat .....	4
20	7473	Locknut, 5/16-18 Nylon Insert .....	4

4

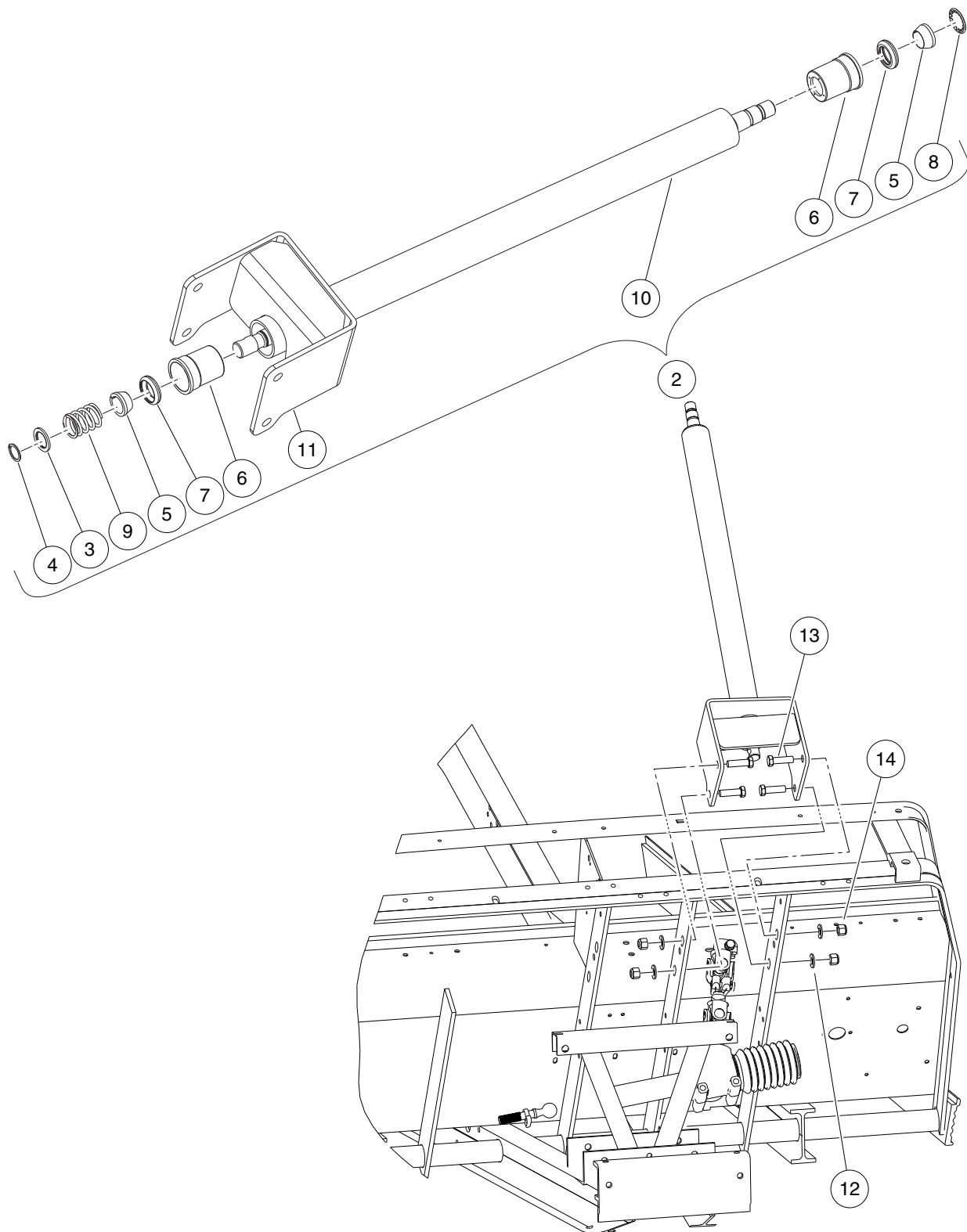
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# **STEERING, FRONT AND REAR SUSPENSION**

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**5****E**

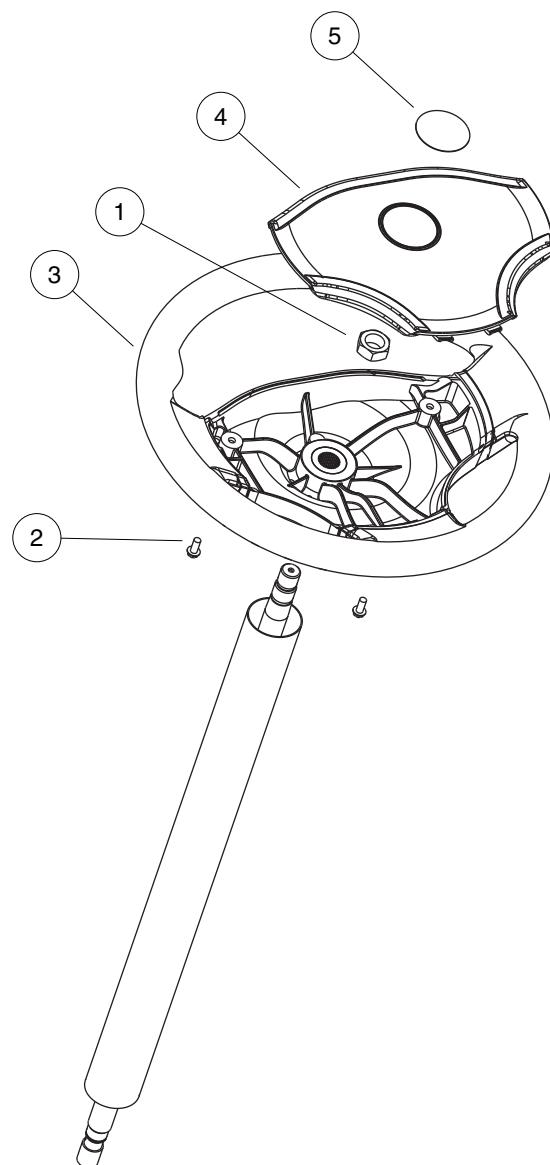
000753-001

# STEERING COLUMN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Steering Column (includes items 2 through 14) .....	1
2	103232101	Assy, Steering Column, Short (includes items 3 through 11) .....	1
3	1012604	Washer, 0.675 ID X 1.19 OD .....	1
4	1012605	Ring, 0.579 Internal Retaining .....	1
5	1014125	Wedge, Molded .....	2
6	1014126	Seat, Plastic Bearing .....	2
7	1014213	Bearing, Ball .....	2
8	1014214	Ring, Retaining .....	1
9	1014217	Spring, Steering Shaft .....	1
10	N/A	Shaft, Steering, 667.8 Oal .....	1
11	N/A	Weldment, Column, Short .....	1
12	334	Washer, 3/8 Type A Flat .....	4
13	705	Screw, Cap-hex Hd 3/8-16x1.25 .....	4
14	8754	Locknut, 3/8-16 Hex .....	4

**5**

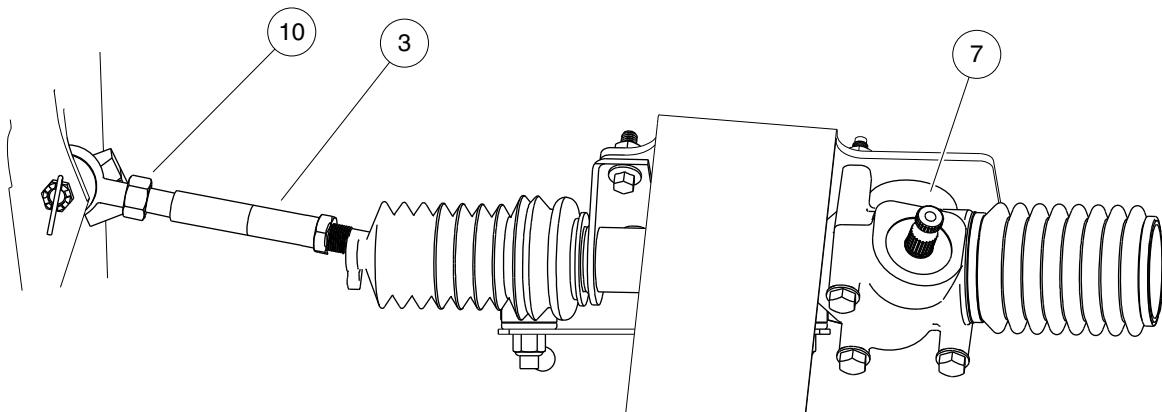
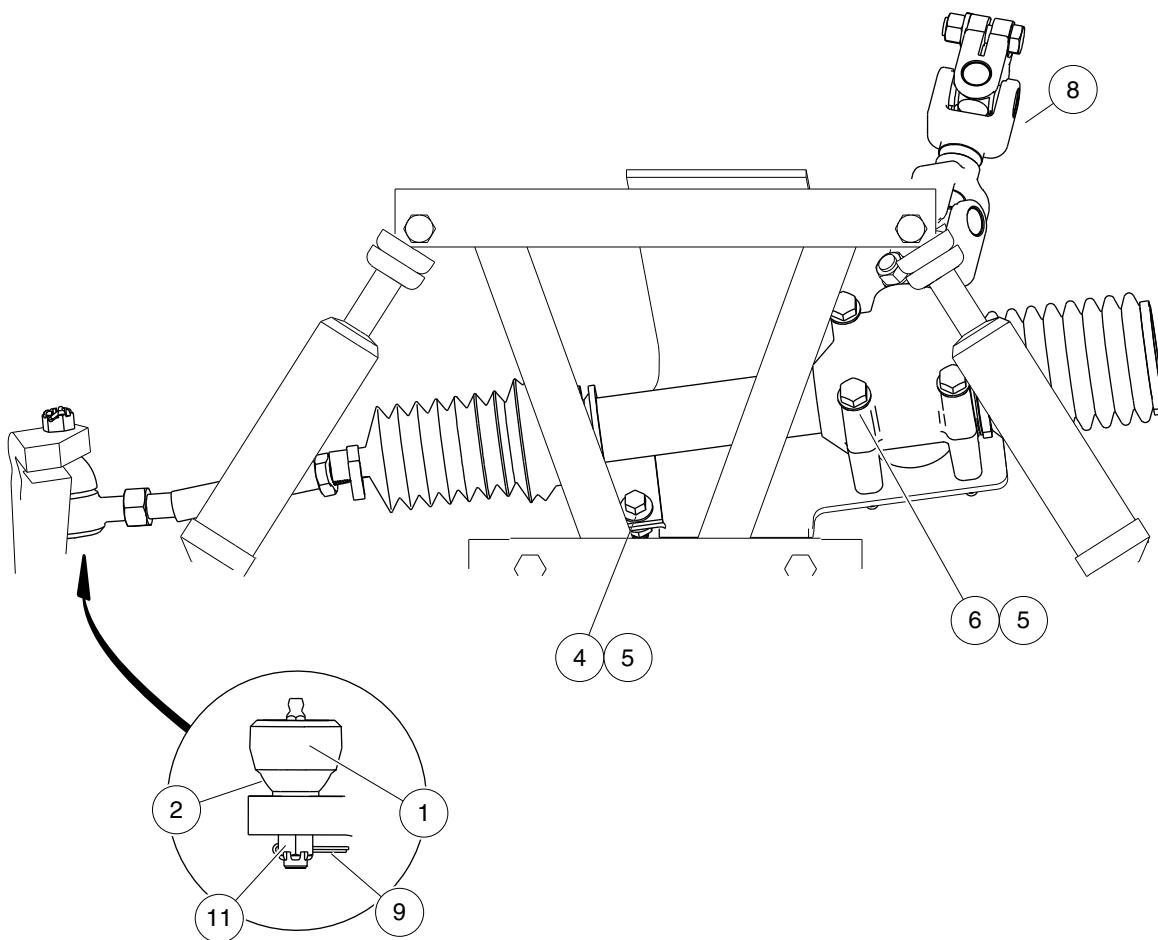
**E**



000246-005

# STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		5
1	1017273	Nut, 5/8-18 Nylon Insert Jam .....	1	E
2	101850301	Screw, #12-16 X 0.50 Washer-Head Hi-Lo .....	2	
3	103724504	Steering Wheel, Soft Spl .....	1	
4	103724602	Cover, Steering Wheel, Gener .....	1	
5	103829401	Logo, Cci, Steer Wheel .....	1	

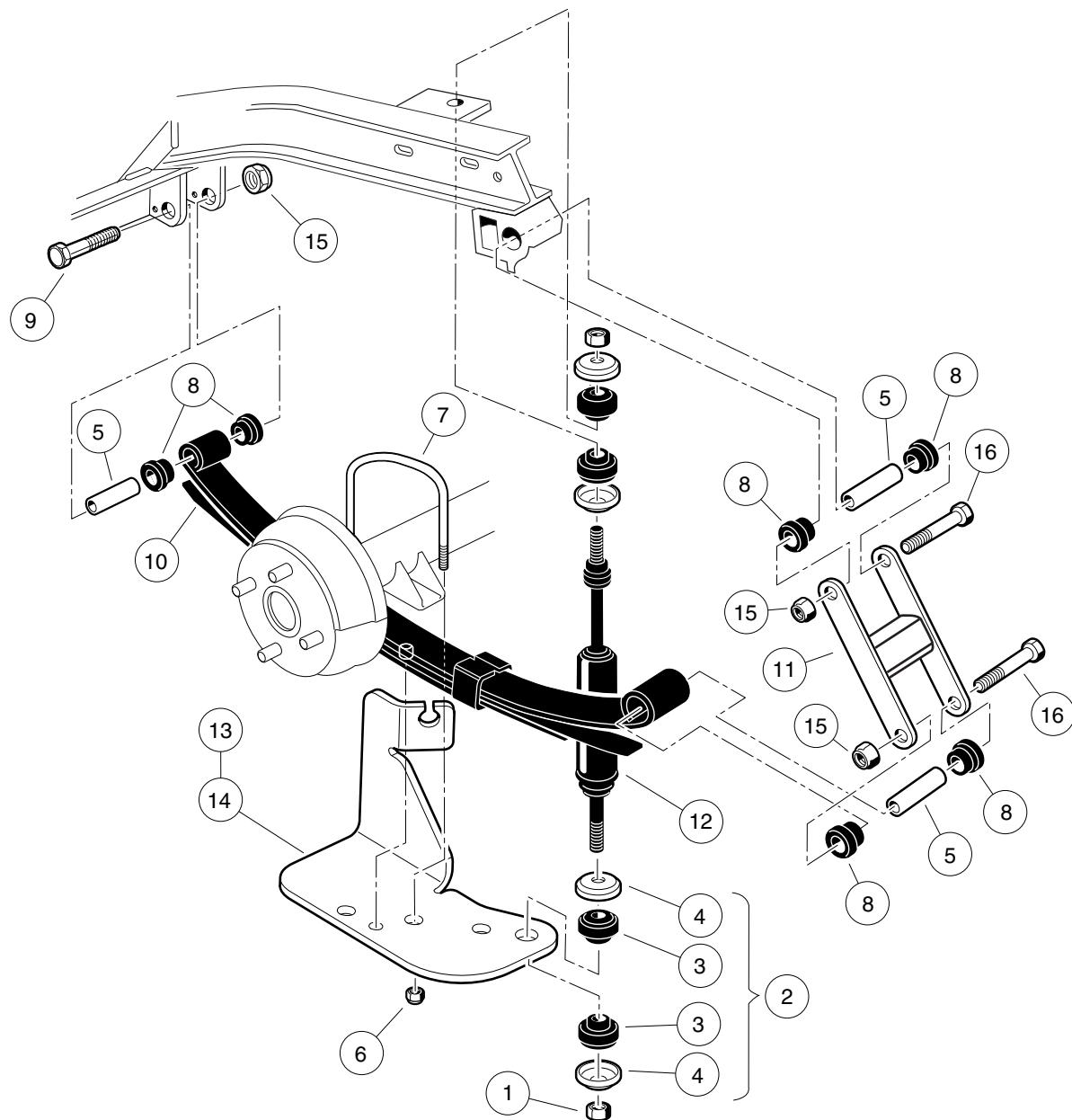
**5****E**

000189-002

# STEERING GEAR

5

ITEM	PART NO.	DESCRIPTION	QTY	E
		1 2 3 4		
1	1011895	Socket, LH Vertical .....	1	
2	1011930	Seal, Vertical Socket Dust .....	1	
3	1012467	Link, Rack and Pinion Drag .....	1	
4	1012830	Screw, M8-125 X 22 Hex-Head .....	2	
5	102298401	Nut,m8,all Metal Lock .....	3	
6	102534201	Bolt - Fl Hd, M8 X 95 .....	3	
7	103233101	Rack, Steering, Modular .....	1	
8	103234101	Steering, I-shaft, Mod Rack .....	1	
9	1035	Cotter Pin, 3/32 x 1 .....	1	
10	7555	Nut, 1/2-20 Hex, Left-Hand Thread .....	1	
11	7602	Nut, 3/8-24 UNF Hex .....	1	

**5****E**

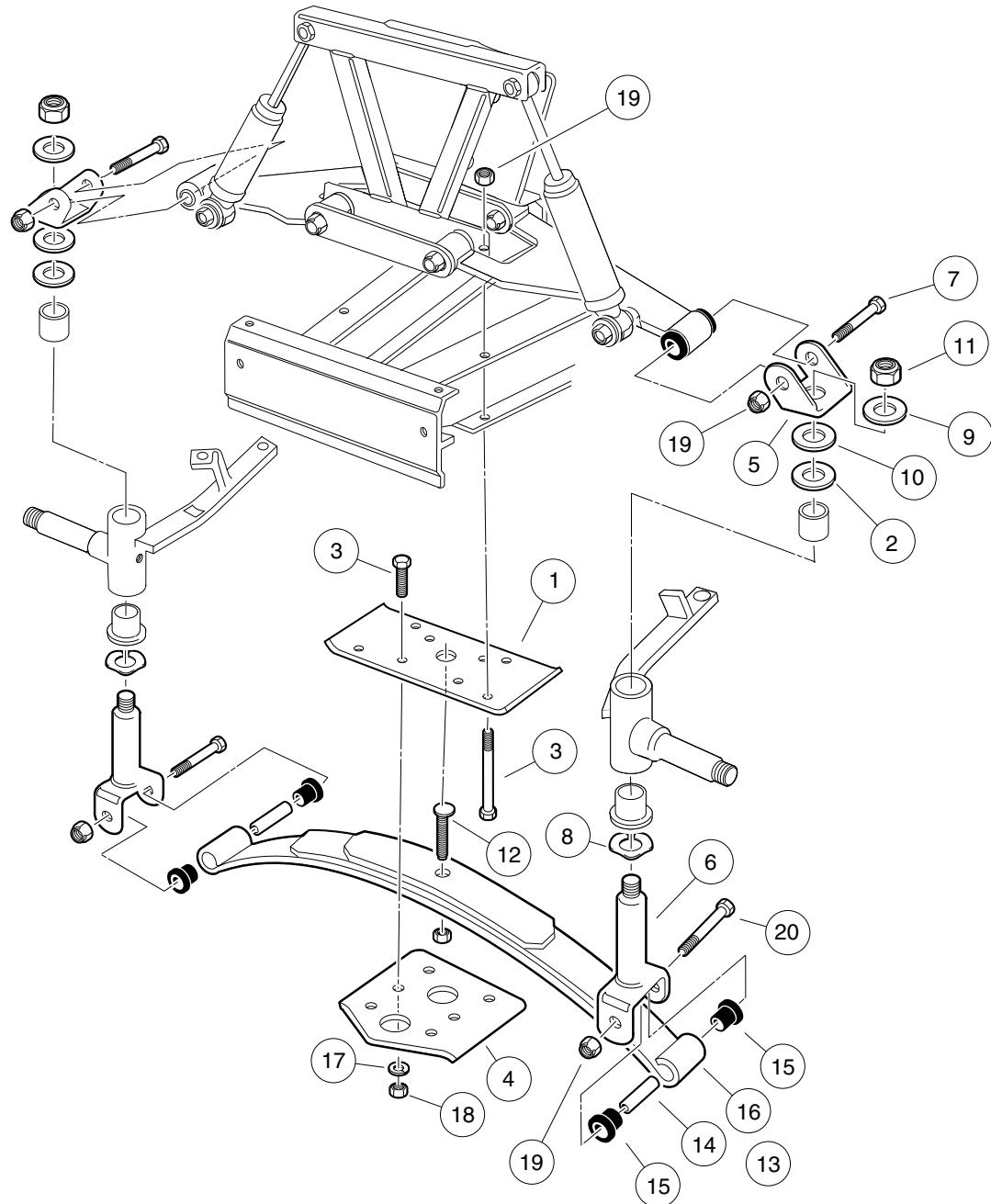
000309-006

# REAR SUSPENSION

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>5</b>
1	1010145	Nut, 3/8-24 Hex .....	4	
2	1011415	Kit, Shock Absorber Cushion (includes items 3 and 4) .....	1	<b>E</b>
3	1010142	Cushion, Shock Absorber .....	2	
4	1010144	Retainer, Shock Absorber Cushion .....	2	
5	1012303	Bushing, Steel .....	2	
6	1014555	Locknut, 7/16-14 Nylon Hex .....	4	
7	1014902	U-Bolt .....	2	
8	1015583	Bushing, Urethane .....	4	
9	102066201	Screw, 3/8-16 X 3.50 Hex Cap .....	2	
10	102871801	Spring, Multi Leaf .....	2	
11	102917101	Weldment, Shackle .....	2	
12	103351101	Shock, Absorber, Utility .....	2	
13	103524601	Brkt, Shock Mount Rh, Ic .....	1	
14	103524701	Brkt, Shock Mount Lh, Ic .....	1	
15	8754	Locknut, 3/8-16 Hex .....	6	
16	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	4	
<p>Note: Only the driver-side rear suspension is shown. Parts for the passenger-side rear suspension are identical except for the leaf spring/shock mounting plate.</p>				

5

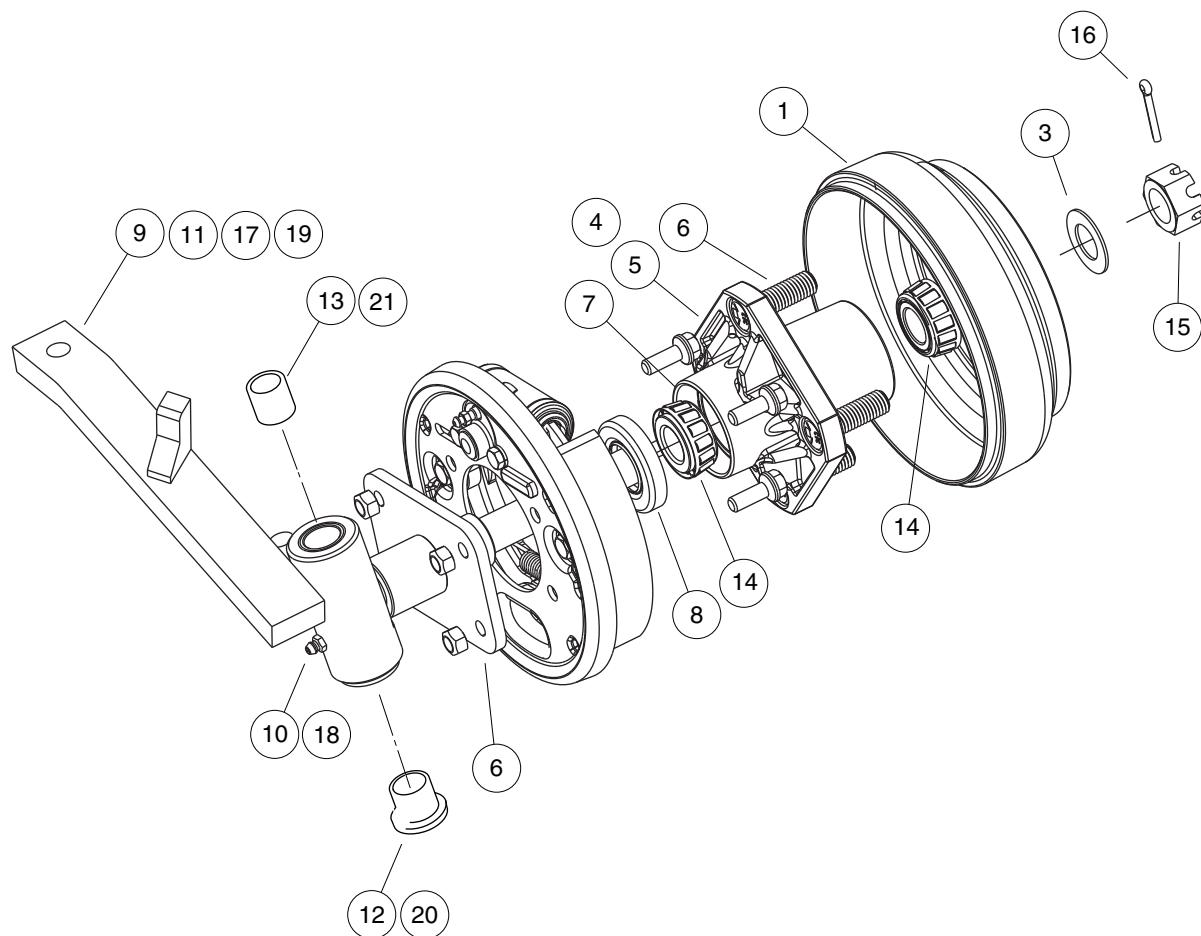
E



000311-003

# FRONT SUSPENSION, LOWER

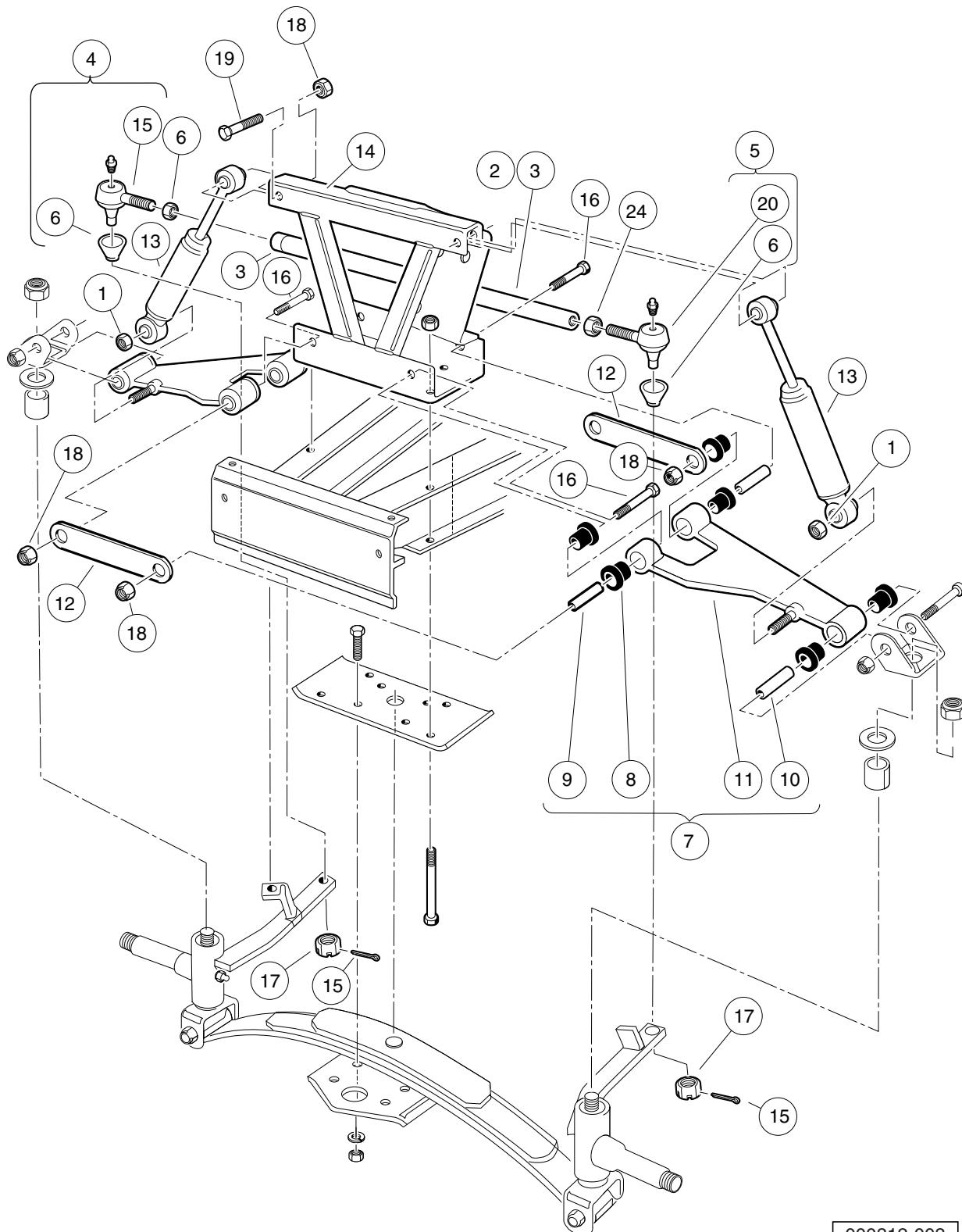
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010124	Plate, Spring Mount .....	1
2	1010150	Bearing, Thrust .....	2
3	1010200	Bolt, 3/8-16 X 4.25 Hex Head .....	4
4	1014276	Plate, Front Spring Retainer .....	1
5	1016384	Clevis, Delta Upper .....	2
6	1016386	King Pin Assembly .....	2
7	1016387	Screw, 3/8-16 X 2.75 Hx Hd Cap .....	2
8	1016389	Washer, 1.125 Od Wave .....	2
9	102564002	Washer-1/2 Conical, Yellow .....	2
10	102684501	Washer, M12 Hard Regular .....	2
11	102766301	Nut, 1/2-20, Center Lock .....	2
12	103507001	Eccentric Bolt Common .....	1
13	103628901	Spring Asm, Front, 3 Leaf (includes items 14 through 16) .....	1
14	1012303	Bushing, Steel .....	2
15	1015583	Bushing, Urethane .....	4
16	103502801	Spring, Front, 3 Leaf .....	1
17	357	Lockwasher, 3/8 Split .....	4
18	706	Nut, Hex 3/8-16 .....	4
19	8754	Locknut, 3/8-16 Hex .....	8
20	8755	Screw, 3/8-16 X 3.375 Hex Cap .....	2

**5****E**

000804-003

# SPINDLES AND HUBS

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>5</b>
1	1011137	Drum, Brake .....	2	
2	N/A	Asm, Spindle/hub/brake, Lh (includes items 3 through 16) .....	1	<b>E</b>
3	1010005	Washer, 3/4 Flat .....	1	
4	1011889	Hub (includes items 5 through 7) .....	1	
5	1011153	Front Hub .....	1	
6	103477901	Lug Stud, 1/2-20 Unf, 4037 .....	4	
7	7308	Race, Front Hub Bearing .....	2	
8	1013135	Seal, Double Lip .....	1	
9	103824101	Asm, Spindle, Drum, Lh (includes items 10 through 13) .....	1	
10	1015597	Fitting, 1/4-28 Thread-Forming Grease .....	1	
11	103824301	Spindle, Drum, Lh .....	1	
12	7048	Bushing, Flanged Bronze .....	1	
13	8067	Bushing, Bronze Spindle .....	1	
14	7274	Bearing, Front Hub Wheel .....	2	
15	7840	Nut, 3/4-16 Hex Slotted .....	1	
16	7910	Pin, 5/32 X 1.00 Cotter .....	1	
17	103824201	Asm, Spindle, Drum, Rh (includes items 18 through 21) .....	1	
18	1015597	Fitting, 1/4-28 Thread-Forming Grease .....	1	
19	103824401	Spindle, Drum, Rh .....	1	
20	7048	Bushing, Flanged Bronze .....	1	
21	8067	Bushing, Bronze Spindle .....	1	

**5****E**

000312-003

# FRONT SUSPENSION, UPPER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Susp, Front, 0.875 Drum (includes items 2 through 19) .....	1
2	N/A	Tie Rod Asm, 24.265 Lg (includes items 3 through 5) .....	1
3	101021902	Tie Rod 20.643" Lg .....	1
4	1011893	Socket, RH Vertical .....	1
5	1011895	Socket, LH Vertical .....	1
6	1011930	Seal, Vertical Socket Dust .....	2
7	1016353	Sub-Assembly, Delta A-Plate (includes items 8 through 11) .....	2
8	1016346	Bushing, Urethane .....	6
9	1016349	Sleeve, Delta Inner .....	2
10	1016350	Sleeve, Delta Outer .....	1
11	1016351	Delta A-Plate .....	1
12	1017266	A-Plate Strap .....	2
13	101870602	Shock Absorber, Frnt, 2 Bumper .....	2
14	103264801	Weldment, Shock & Rack Mount .....	1
15	1035	Cotter Pin, 3/32 x 1 .....	2
16	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap .....	4
17	7602	Nut, 3/8-24 UNF Hex .....	3
18	8754	Locknut, 3/8-16 Hex .....	10
19	8861	Bolt, 3/8-16 X 1.75 Hex .....	2

**5**

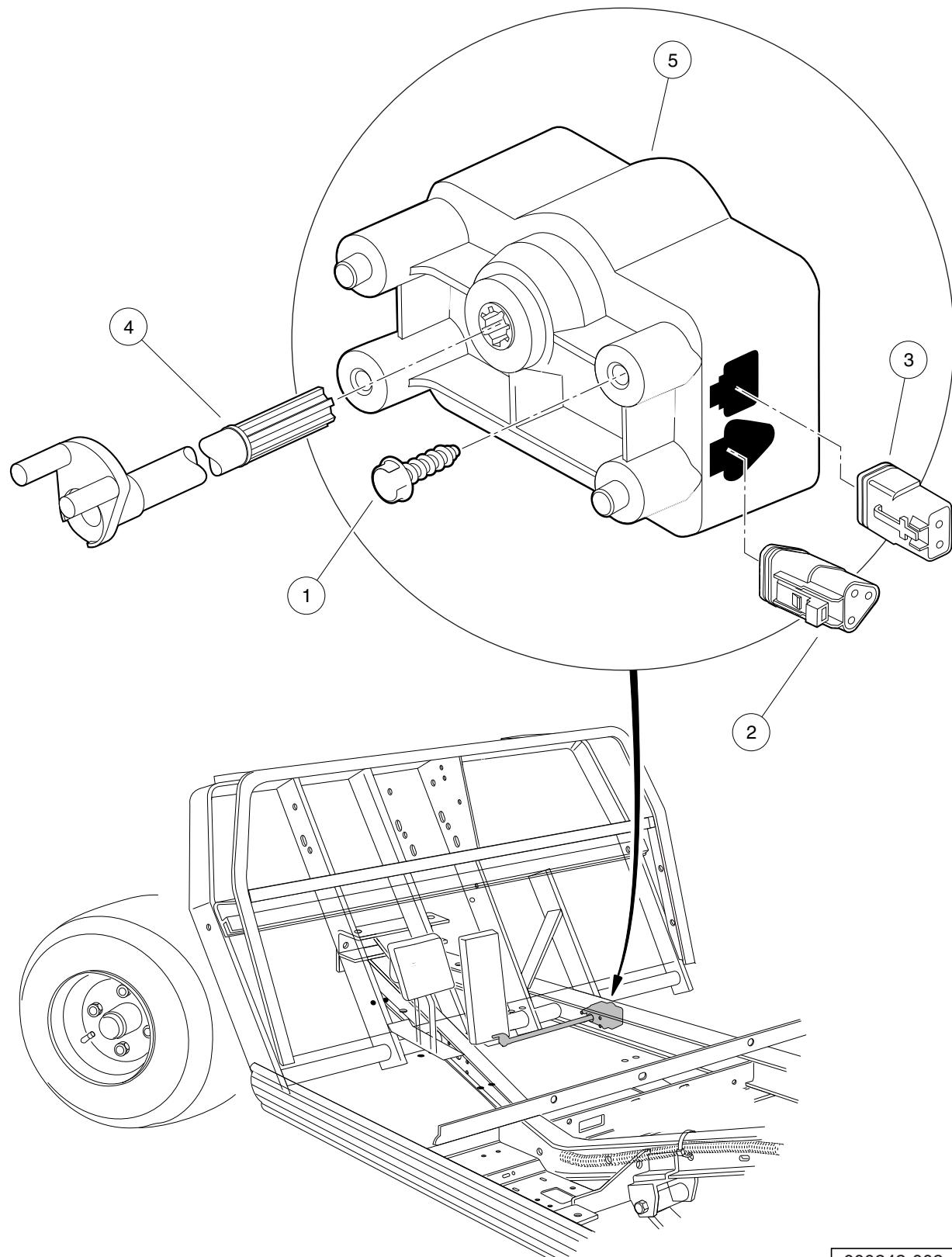
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# ELECTRICAL SYSTEM

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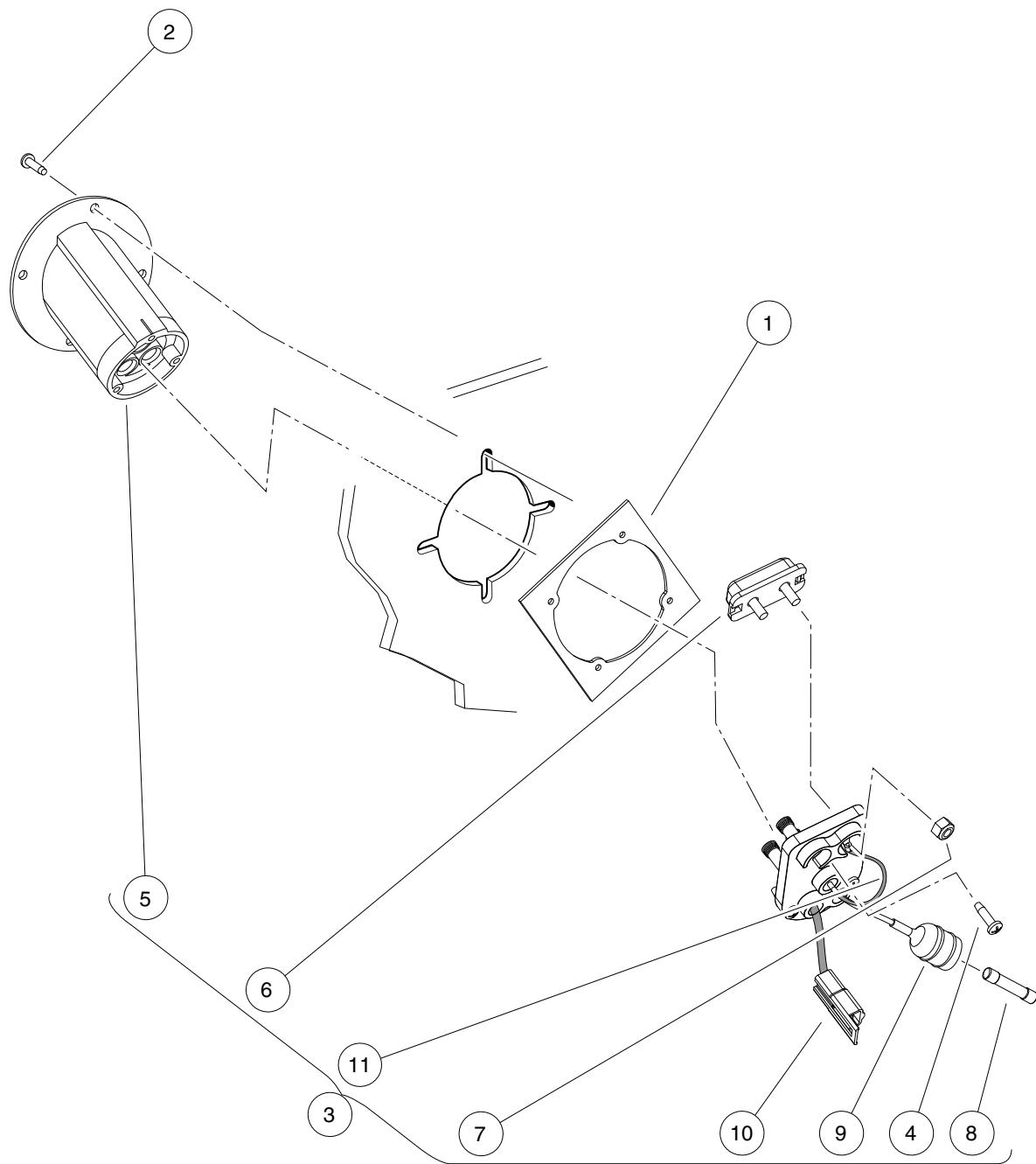
6

E

**6****E**

# MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

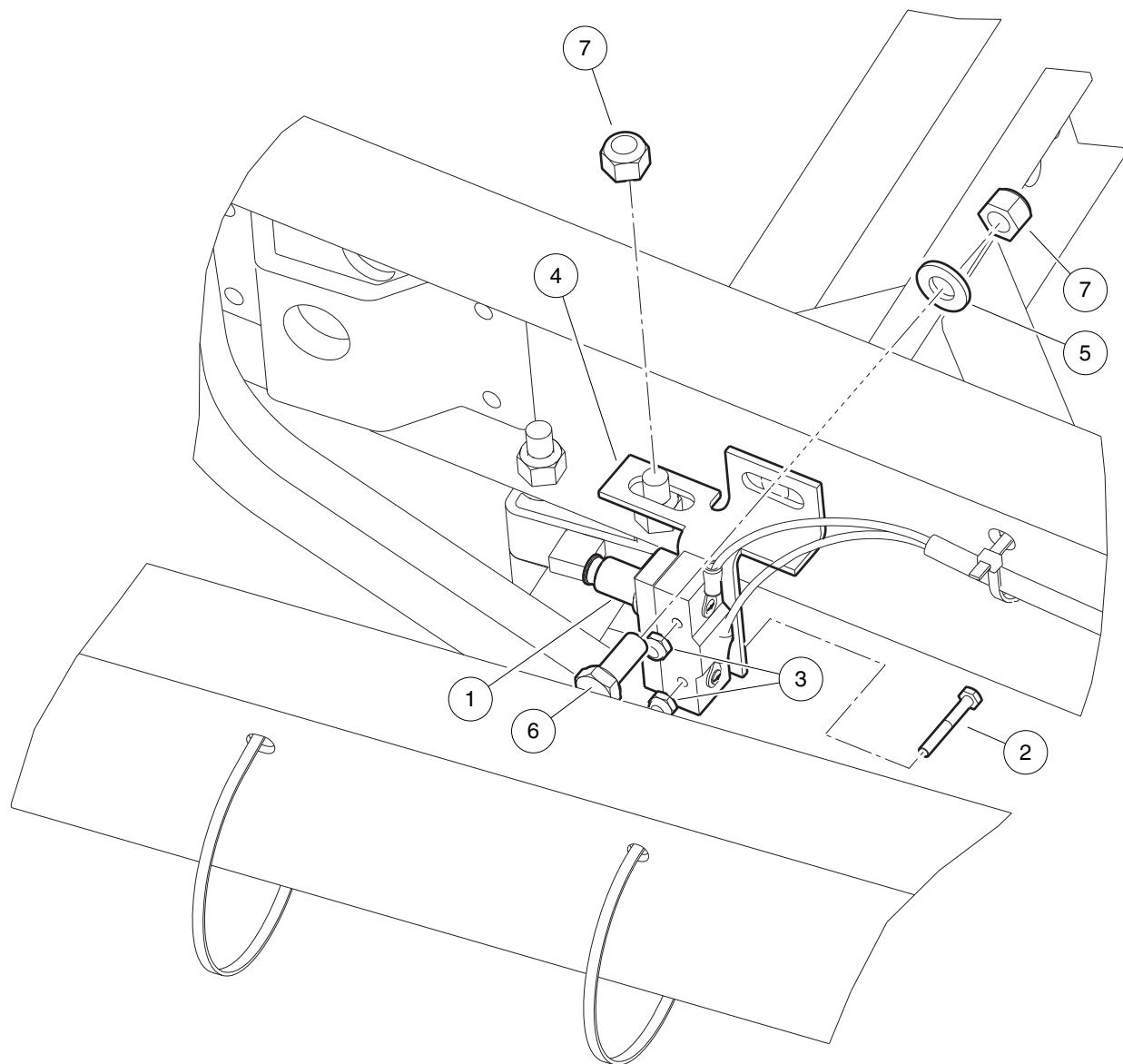
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>6</b>
1	1015752	Screw, #12-16 X 0.625 Hi-Lo .....	2	
2	101920101	Kit, 3-Pin Wedge Lock .....	1	<b>E</b>
3	101936801	Kit, 2-Pin Wedge Lock .....	1	
4	102101001	Bar, Drive, Cast .....	1	
5	102101101	MCOR .....	1	

**6****E**

000369-002

# BATTERY CHARGER RECEPTACLE

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>6</b>
1	101801001	Plate, Receptacle Backing .....	1	
2	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4	
3	102848701	Fuse and Receptacle Assembly (includes items 4 through 11) .....	1	<b>E</b>
4	1017705	Screw, #8 X 5/8 Phillips Pan-Head Type AB .....	3	
5	101796501	Receptacle .....	1	
6	101796801	Fuse Assembly (includes item 7) .....	1	
7	1013061	Locknut, #10-32 Nylon Insert .....	2	
8	N/A	Fuse, 3/8-Amp .....	1	
9	N/A	Wire Assembly, Sense Lead, Gray .....	1	
10	N/A	Wire Assembly, #10 Red .....	1	
11	N/A	Wire Assembly, #10 Black .....	1	

**6****E**

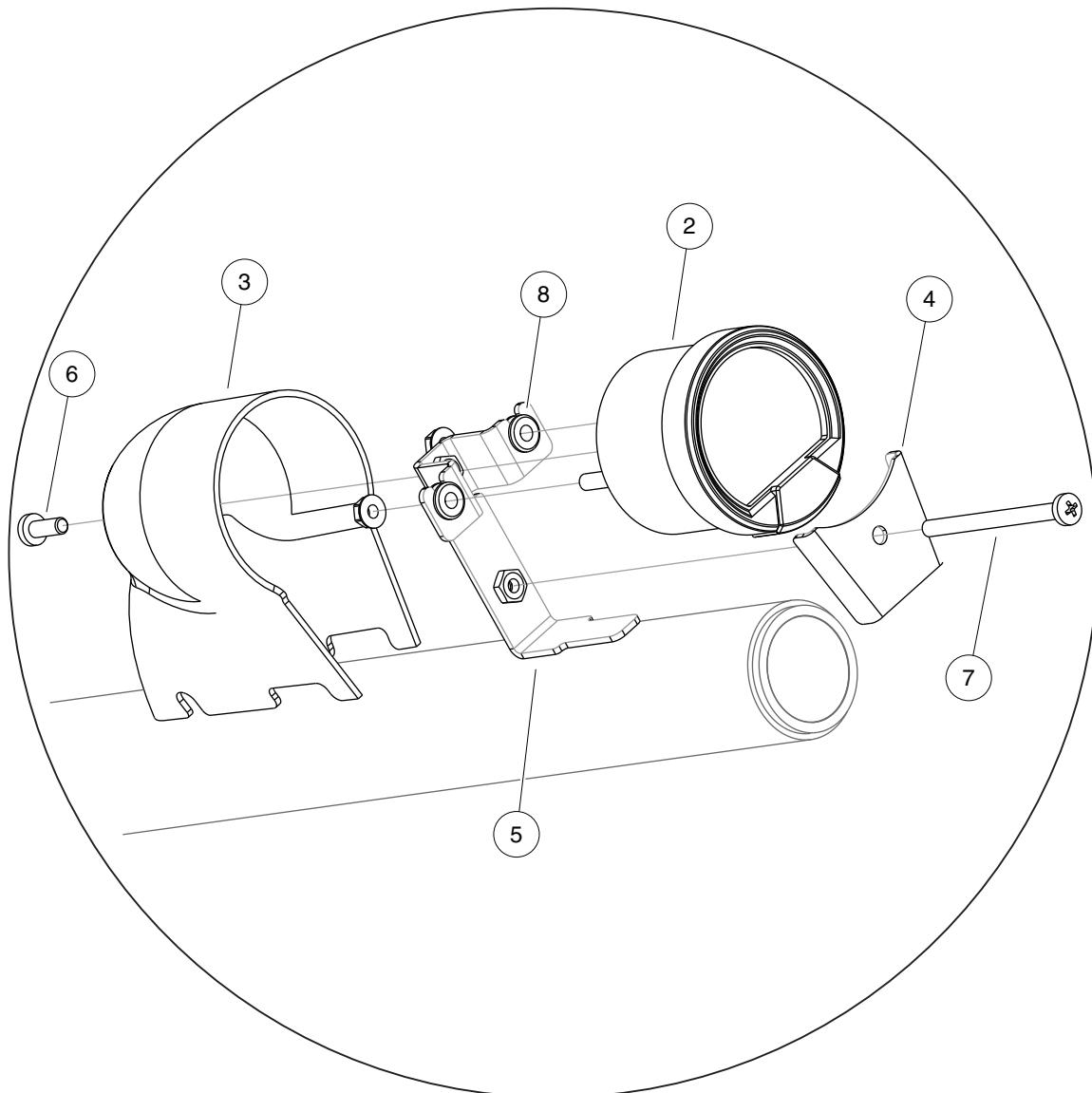
000809-001

## BRAKE PEDAL SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>6</b>
1	1011439	Switch, Limit .....	1	
2	1011557	Screw, #6-32 X 1.00 Hex-Head Machine .....	2	<b>E</b>
3	101932201	Locknut, #6-32 Nylon .....	2	
4	101957101	Bracket, Brake Light Switch .....	1	
5	1241	Washer, 5/16 Type A Flat .....	1	
6	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap .....	1	
7	7473	Locknut, 5/16-18 Nylon Insert .....	2	

**6**

**E**

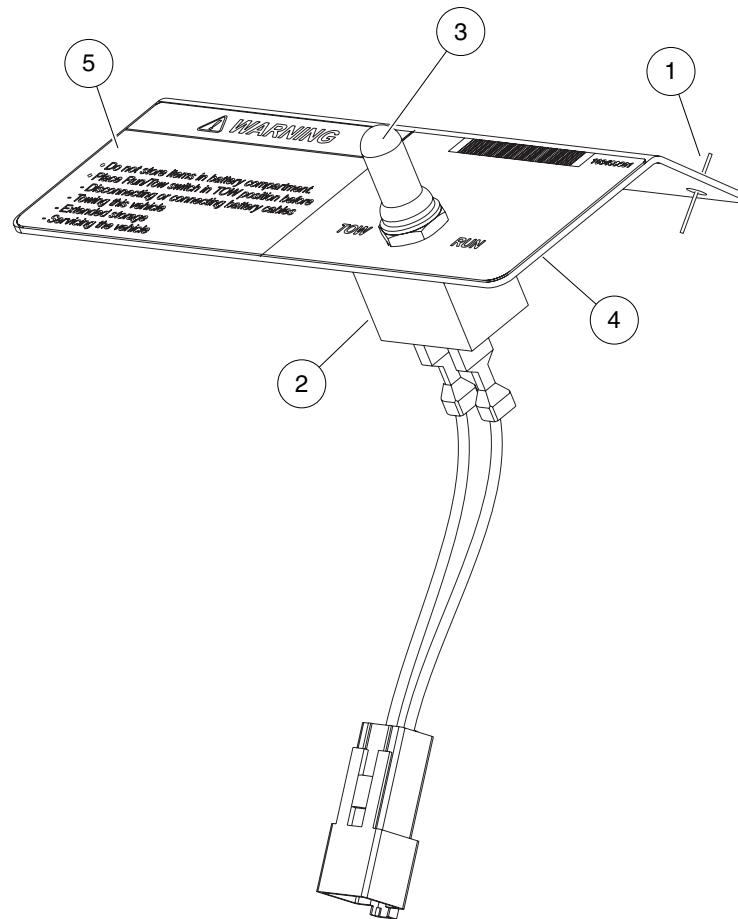


000854-002

# SPEEDOMETER

**6**

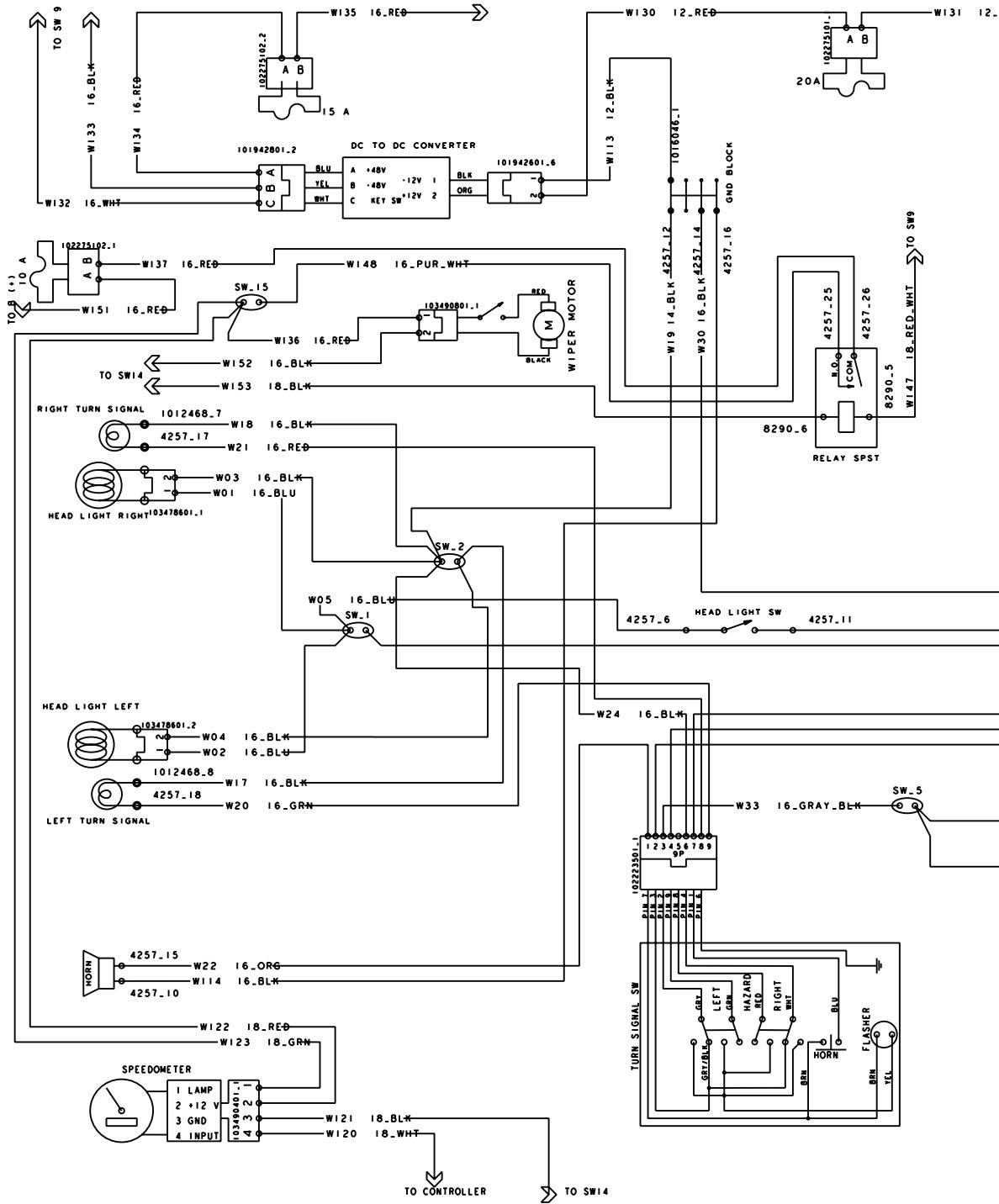
ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Instl, Speedometer, Ds Lsv Std (includes items 2 through 8) .....	1
2	103740001	Speedometer, Koso .....	1
3	103740101	Cover, Koso Speedometer .....	1
4	103740201	Cap, Koso Speedometer Cover .....	1
5	103740301	Bracket, Koso Speedometer .....	1
6	103740401	Screw, Panhead 10-32 X 5/8 .....	1
7	103740501	Screw, Panhead 10-32 X 2-1/2 .....	1
8	103740801	Grommet, Speedometer .....	2

**6****E**

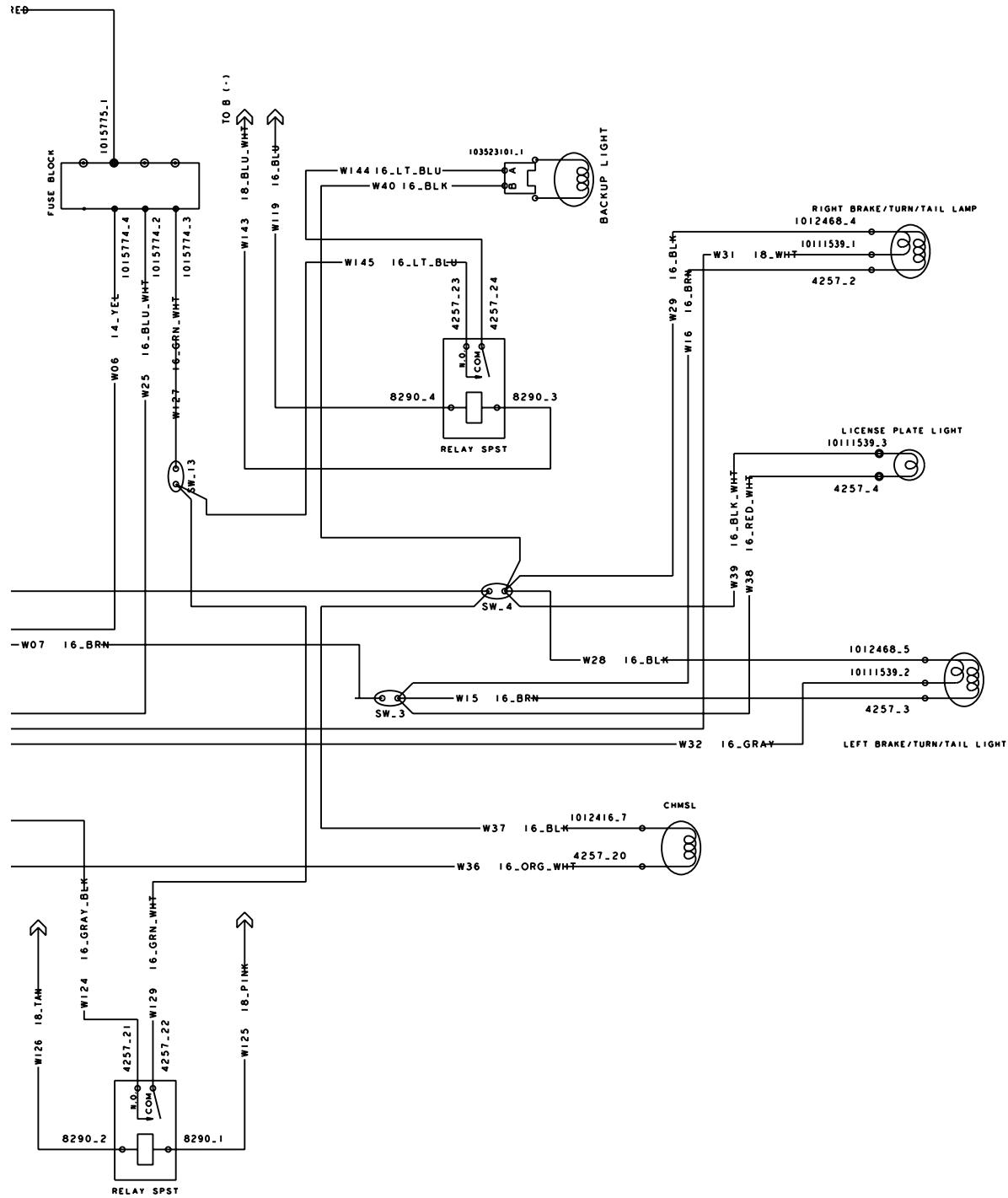
000859-0001

## TOW/RUN SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>6</b>
1	1015392	Rivet, 3/16 Pop .....	2	
2	101908101	Switch Assembly, Tow/Run .....	1	<b>E</b>
3	101908401	Boot, Switch .....	1	
4	102915701	Plate, Switch, Run Tow, Mode .....	1	
5	103499601	Decal, Tow Switch, No Cir Brkr .....	1	



000566-002



000566-002

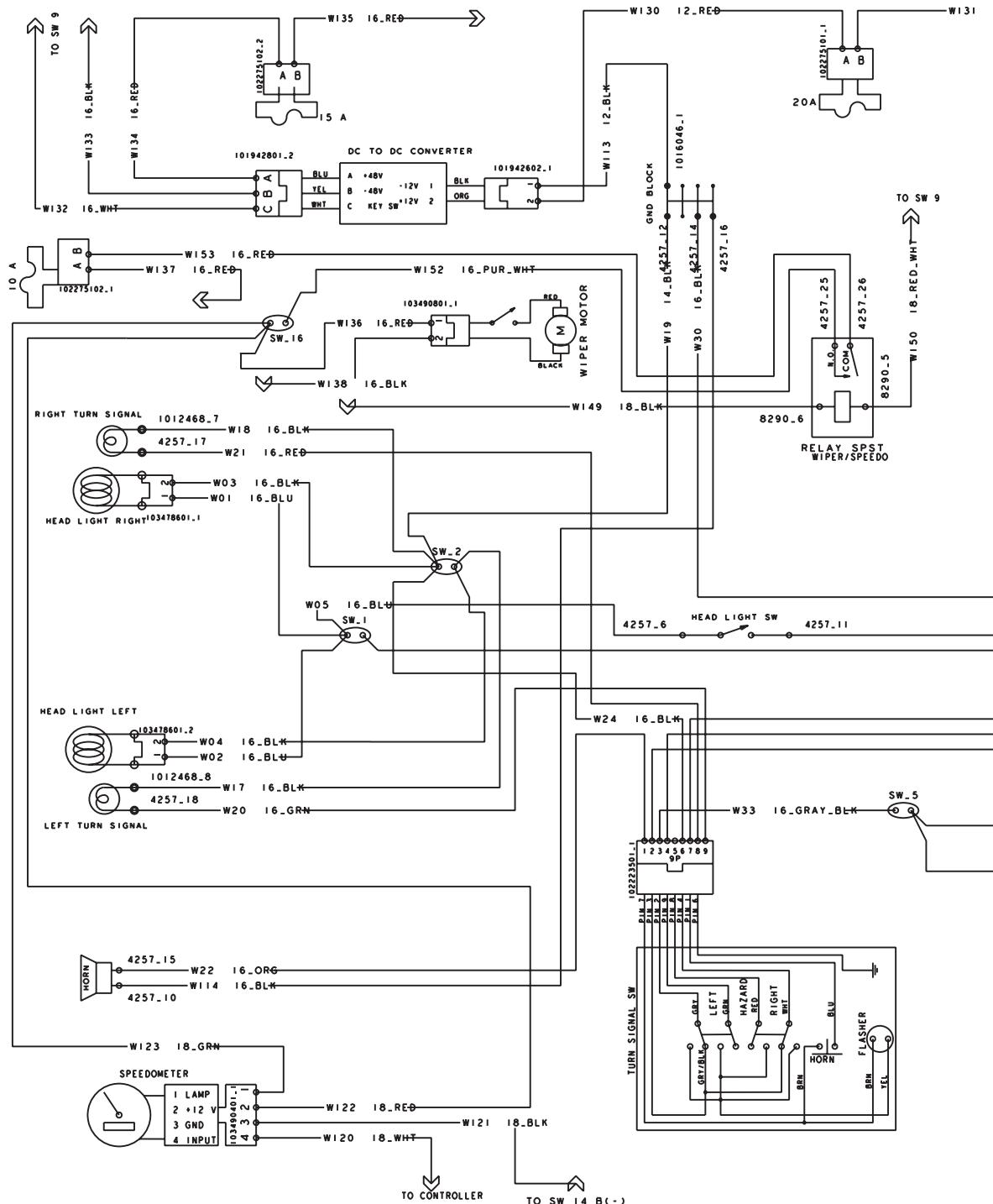
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**E**

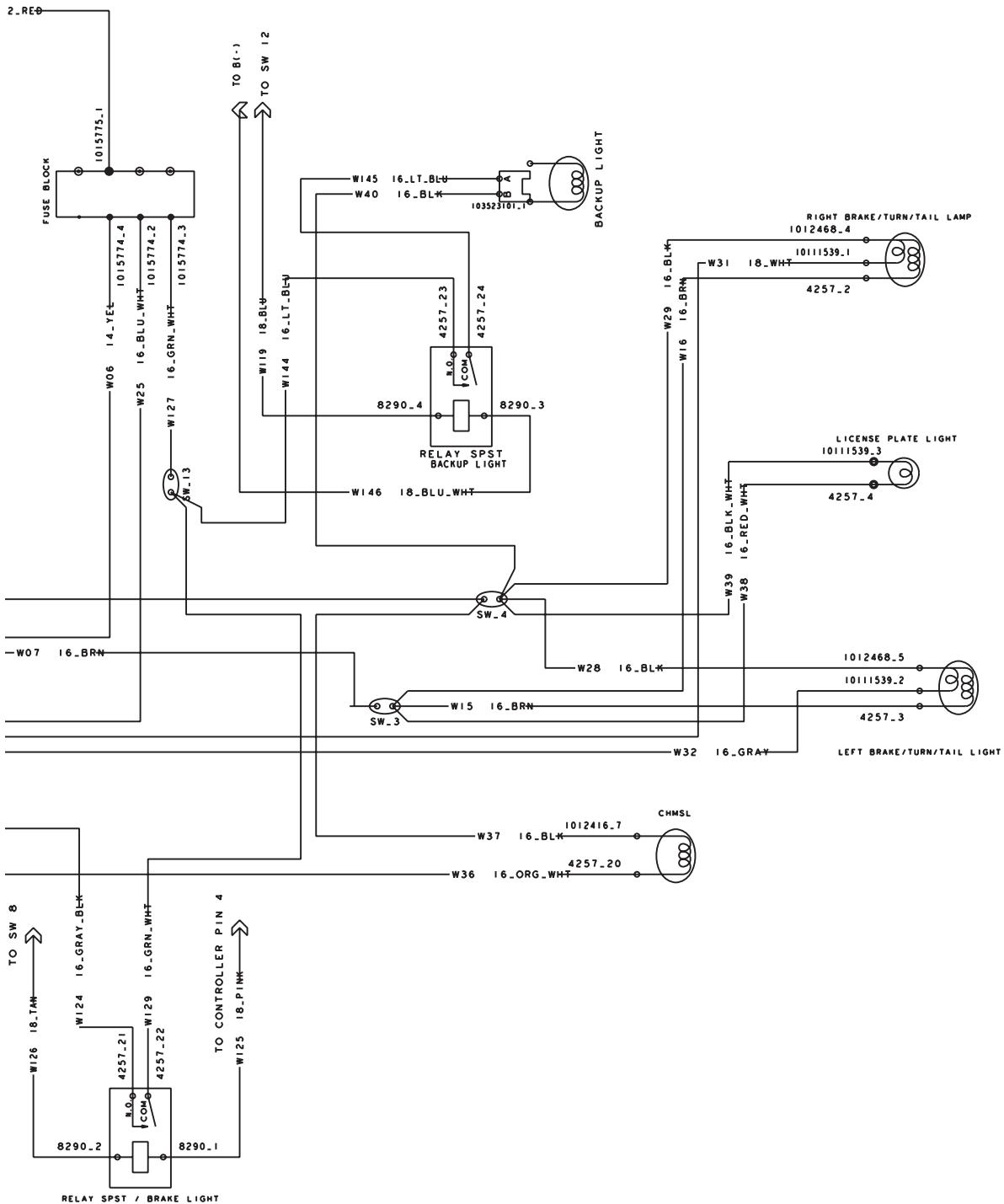
See previous two pages for illustration.

# WIRING – CA 6 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY	
1	103831301	1 2 3 4 Harness, Power, Shielded, Ca6 .....	1	<b>6</b>
2	103840101	Harness, Ca6, Ac, Lsv, Homol .....	1	<b>E</b>



000566-003



000566-003

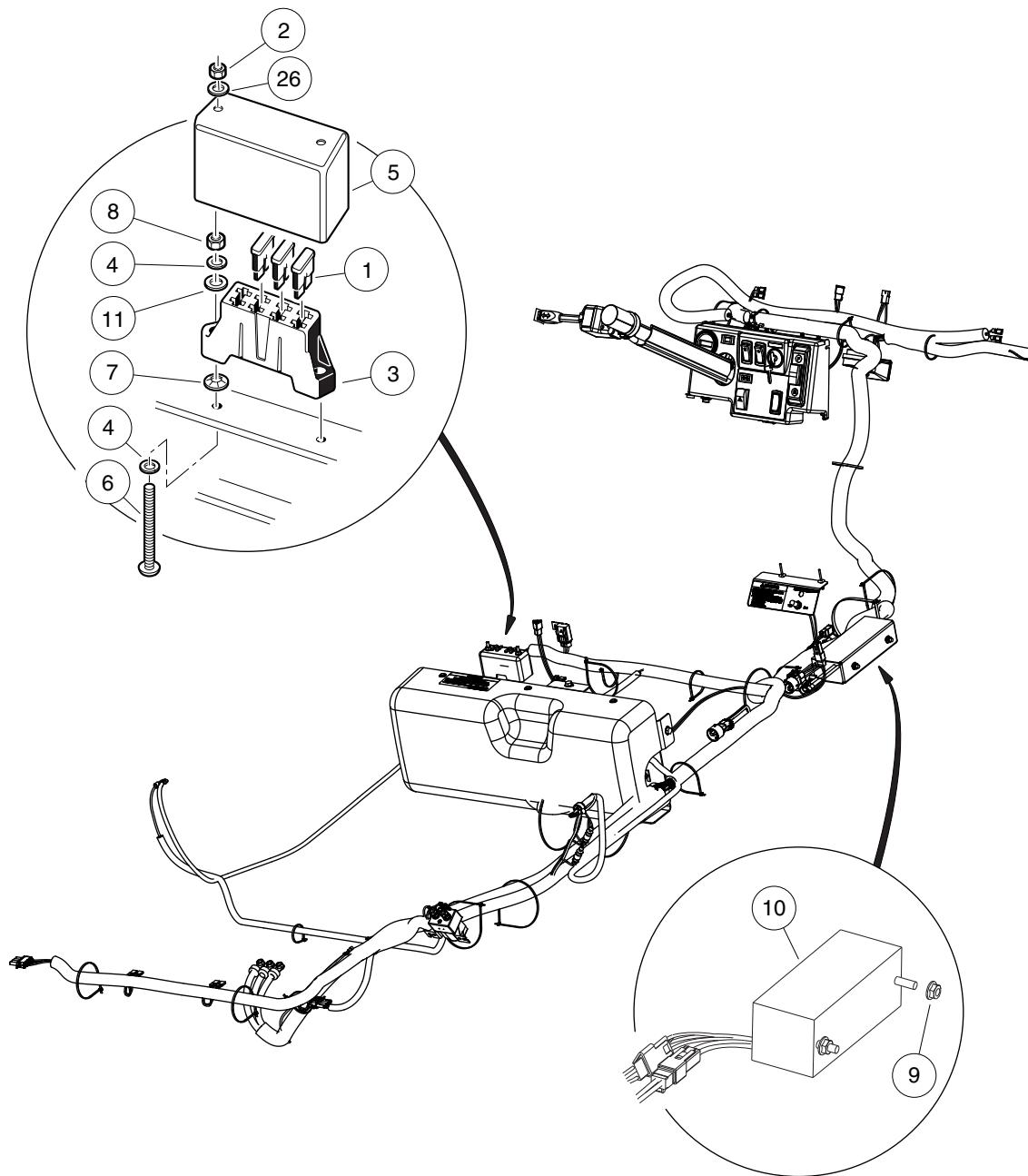
**6**

**E**

See previous two pages for illustration.

# WIRING – CA 2 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY	
1	103831201	1 2 3 4 Harness, Power, Shielded, Ca2 .....	1	<b>6</b>
2	103840001	Harness, Ca2, Ac, Lsv, Homol .....	1	<b>E</b>

**6****E**

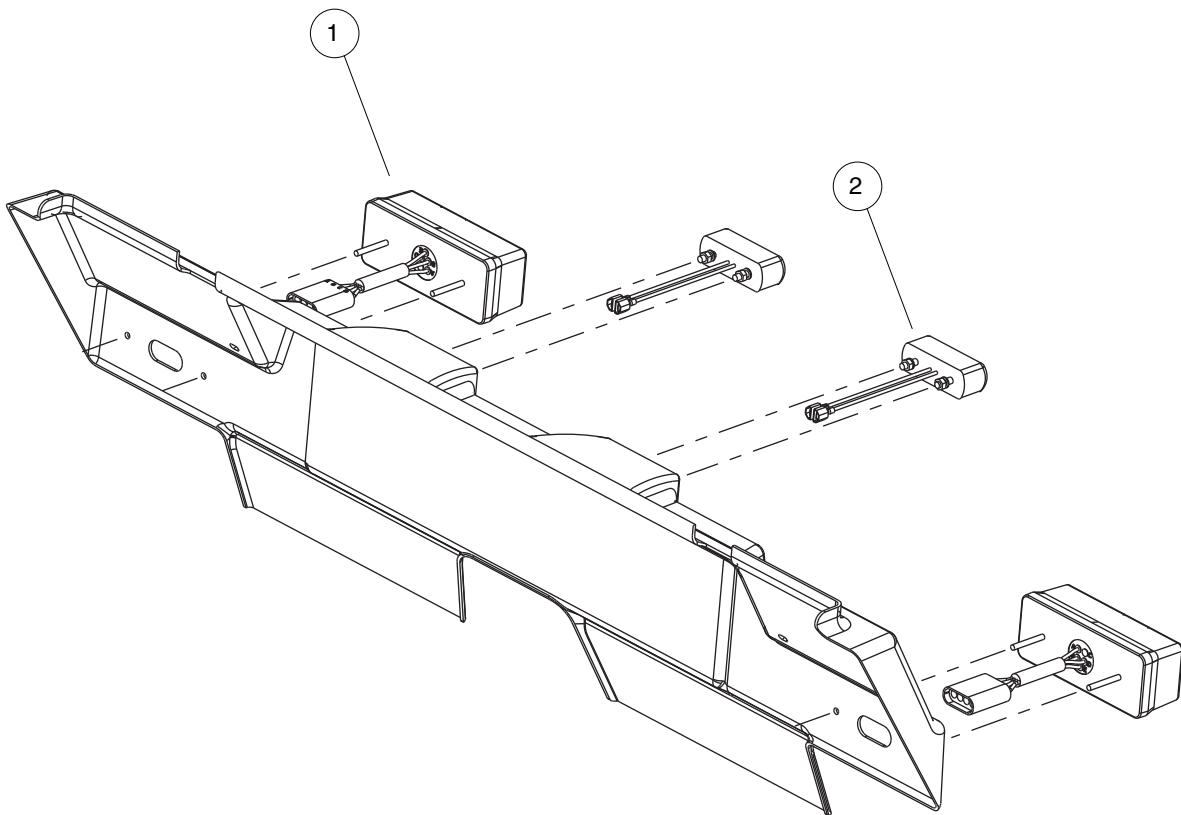
000860-003

# DC CONVERTER AND FUSE BLOCK – CA HOMOL LSV

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012295	Fuse, 10-Amp .....	3
2	1012438	Locknut, #10-24 Nylon Insert .....	2
3	1015741	Fuse Block .....	1
4	1016	Lockwasher, #10 Split .....	2
5	1016363	Fuse Block Cover .....	1
6	1016366	Screw, #10-24 X 3.0 Pan-Head Machine .....	2
7	1016631	Push Nut .....	2
8	1017	Nut, #10-24 Stainless-Steel Hex Machine .....	2
9	101835601	Locknut, 1/4-20 Hex Whiz .....	2
10	103804901	Converter, 25a, Isolated, Ce .....	1
11	183	Washer, #10 Type A Flat .....	2

**6**

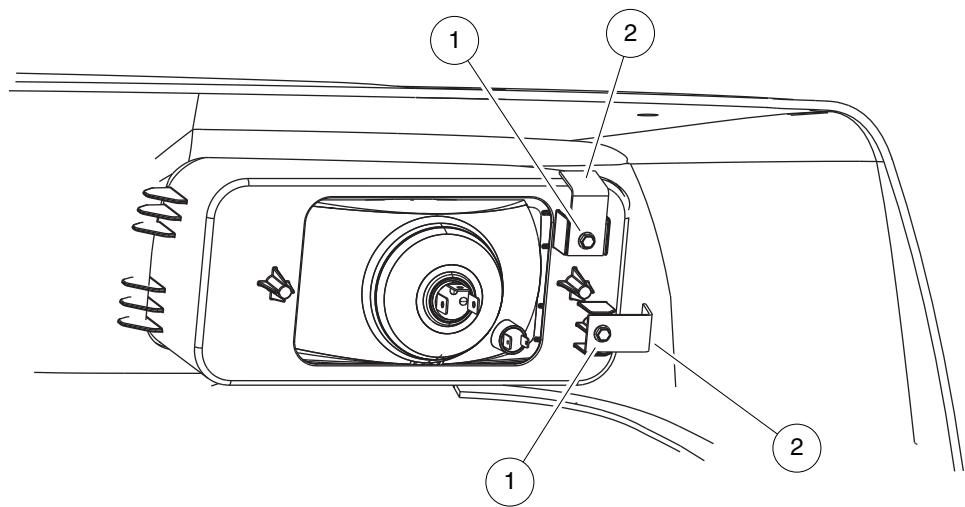
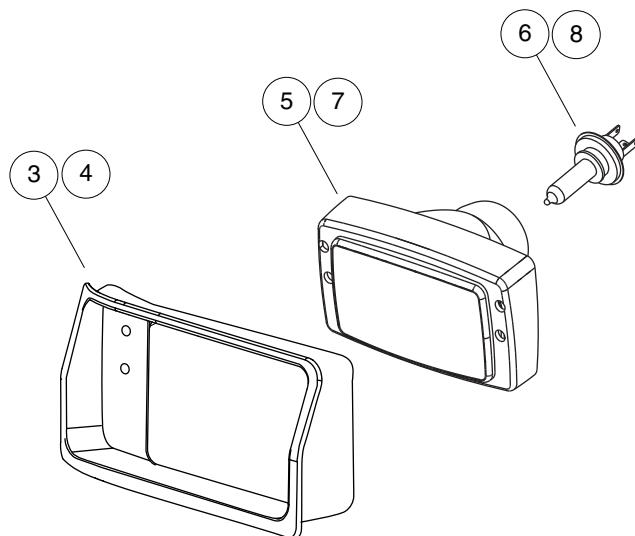
**E**



000348-007

# TAILLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	
1	103810801	1 2 3 4 Taillight, Stop/tl/trn, E-mark (Includes Mounting Hardware) .....	2	<b>6</b>
2	103810901	License Lamp, E-mark .....	1	<b>E</b>

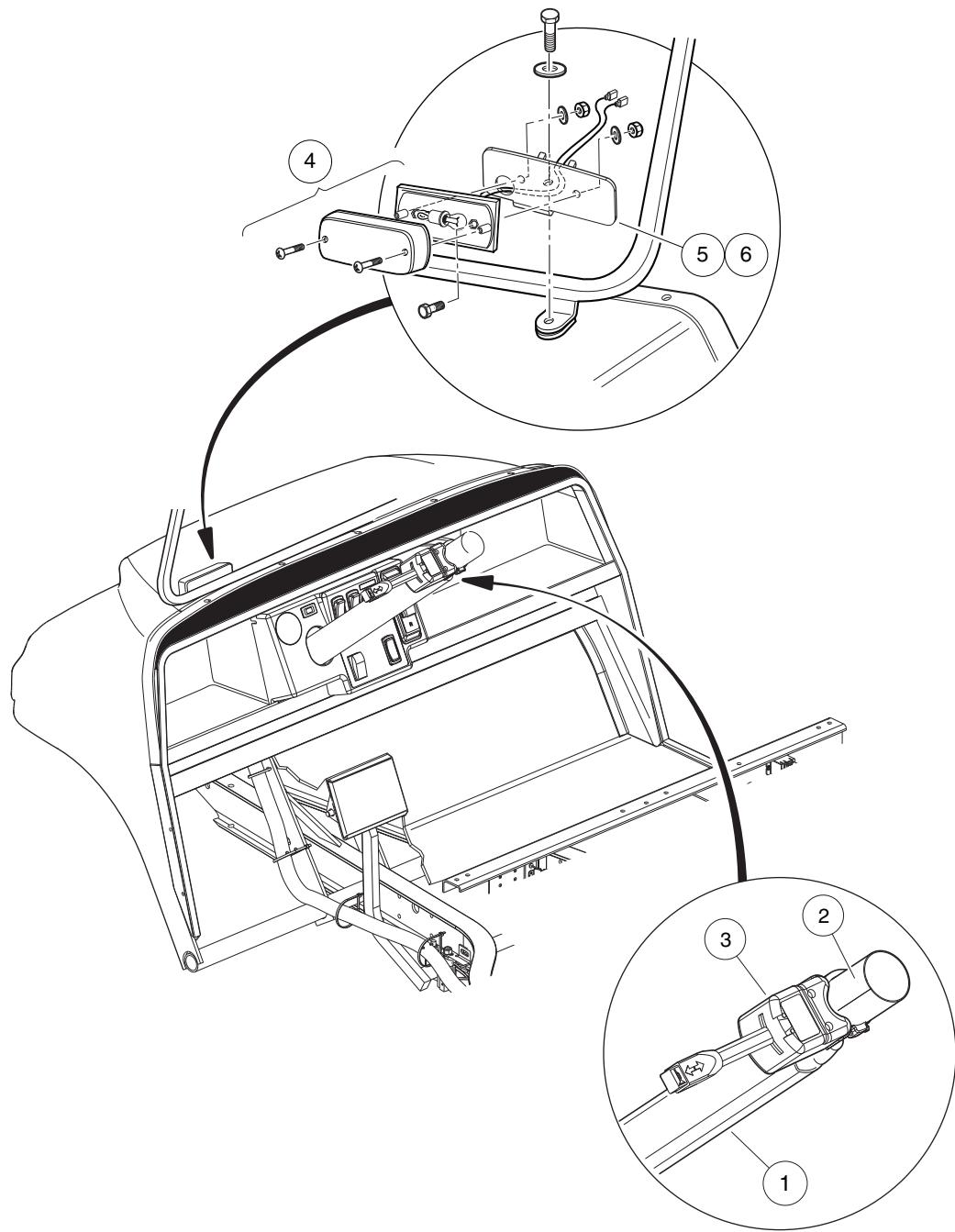
**6****E**

000073-004

# HEADLIGHTS

6

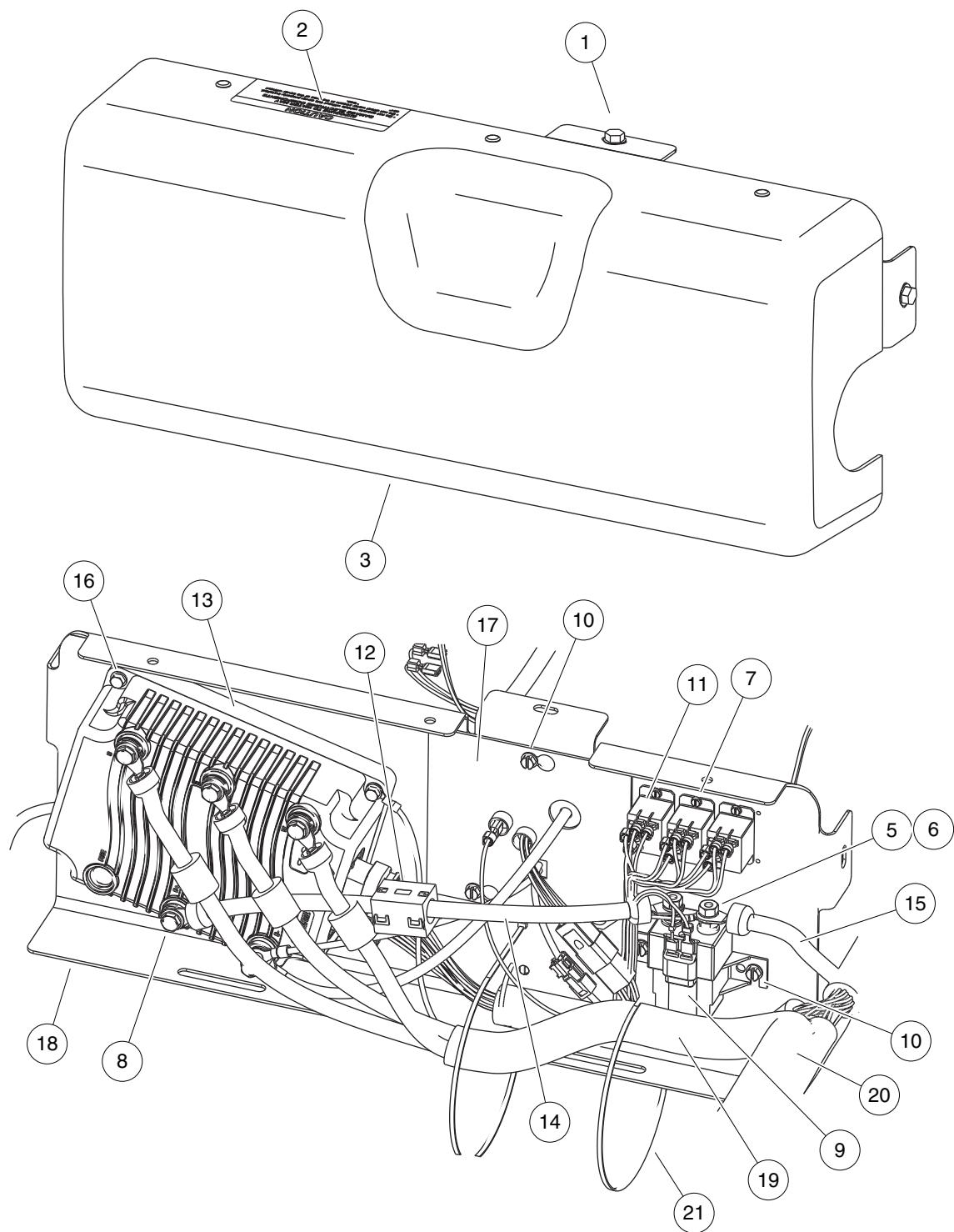
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013461	Screw, #10-16 Hex-Head Hi-Lo .....	4
2	1017064	Mounting Bracket .....	4
3	103801501	Bezel, Headlight, Homol, Right .....	1
4	103801502	Bezel, Headlight, Homol, Left .....	1
5	103810601	Headlight, E-mark, Rght Dipped (includes item 6) .....	1
6	102707701	Bulb, Headlamp, H4 .....	1
7	103810602	Headlight, E-mark, Left Dipped (includes item 8) .....	1
8	102707701	Bulb, Headlamp, H4 .....	1

**6****E**

000849-003

# TURN SIGNALS

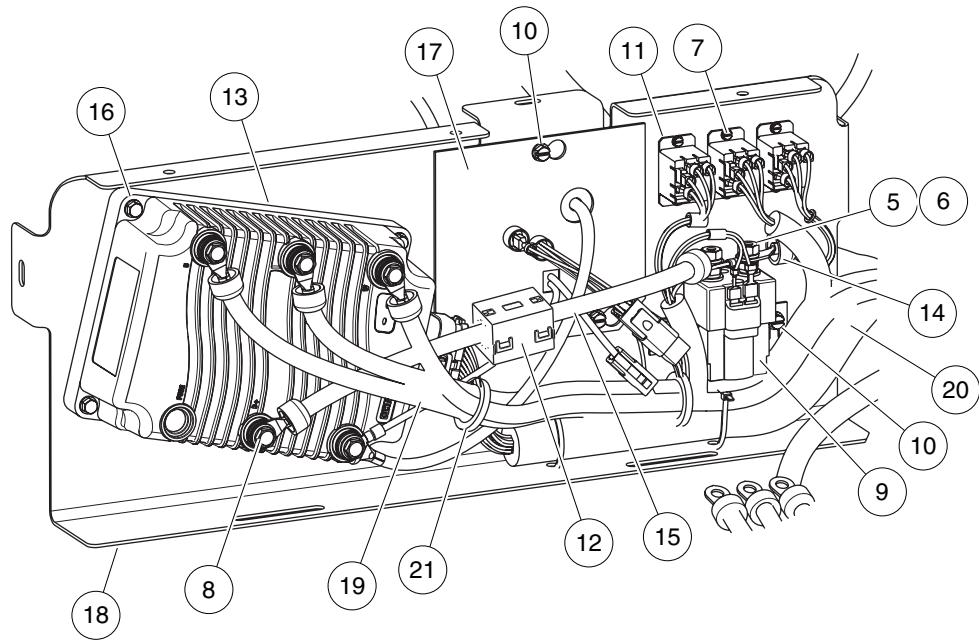
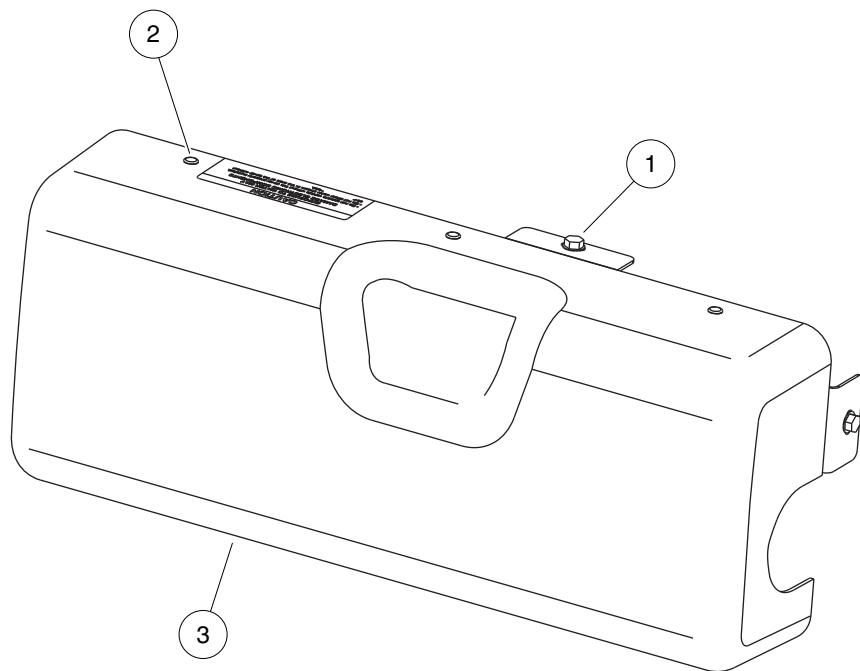
ITEM	PART NO.	DESCRIPTION	QTY	
1	102529203	Wire Cover-steer Column 304 Mm .....	1	<b>6</b>
2	103531101	Isolator, Turn Signal .....	1	<b>E</b>
3	103803101	Asm, Turn Signal Switch, Homol .....	1	
4	103810701	Turn Signal, Front, E-mark .....	2	
5	103813701	Bracket, Signal, Turn, Homol, Ps .....	2	
6	103813702	Bracket, Signal, Turn, Homol, Ds .....	2	

**6****E**

000852-003

# ELECTRICAL COMPONENTS – CA 6 HOMOLOGATED LSV

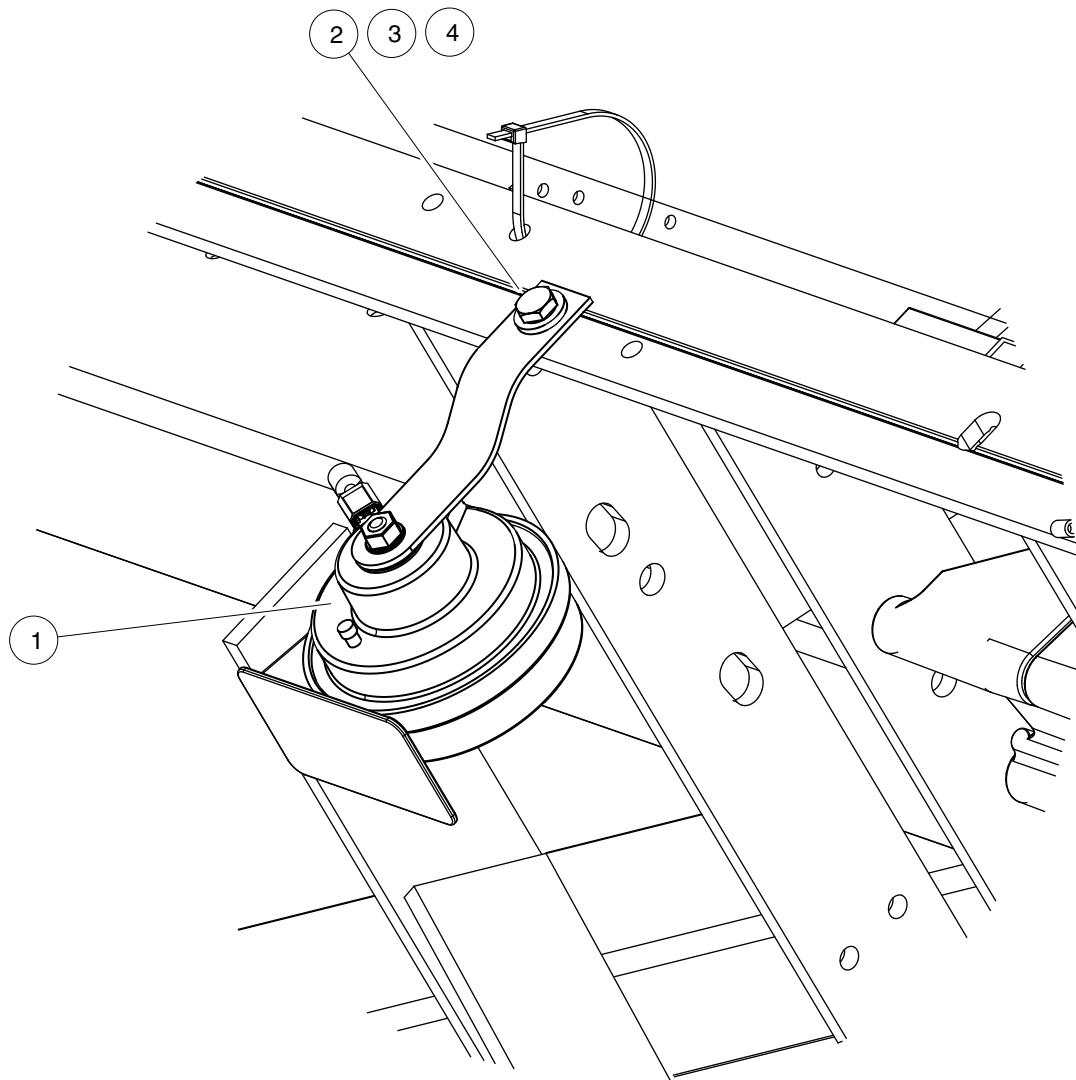
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014288	Screw, 5/16-18 X 0.75 Thread-Forming .....	3
2	102518301	Decal, Caution, Electrical Component Cover .....	1
3	102772401	Cover, Component, Elec, Rear .....	1
4	N/A	Asm, Comp, Plate, Ca6, Homol (includes items 5 through 21) .....	1
5	1012528	Nut, M8-1.25 Hex .....	2
6	1013734	Lockwasher, 8mm Split .....	2
7	1015720	Screw, #6-32 X 1/2 Hex Washer-Head .....	6
8	102240501	Bolt, Controller, Terminal .....	5
9	102774701	Solenoid, 48v .....	1
10	102817101	Screw, 1/4-20 X .50 Hex Wsh Hd .....	5
11	103397901	Relay, Spst No, 48v 30a, Pmt .....	3
12	103449601	Bead, Ferrite, Fair-rite .....	1
13	103451101	Controller, Ac Motor .....	1
14	103510201	Asm, Wire #2 Yellow, 420 .....	1
15	103511001	Asm, Wire #2 Red, 1000 .....	1
16	103517901	Scr, 1/4-20 X 1.25 Hwhcs, Tt .....	4
17	103709402	Computer OB, Lsv, A1, 83" 480 .....	1
18	103823001	Plate, Comp, Mtg, 4 Relay .....	1
19	103831301	Harness, Power, Shielded, Ca6 .....	1
20	103840101	Harness, Ca6, Ac, Lsv, Homol .....	1
21	8990	Tie Wrap, 8" Nylon .....	2

**6****E**

000852-004

# ELECTRICAL COMPONENTS – CA 2 HOMOLOGATED LSV

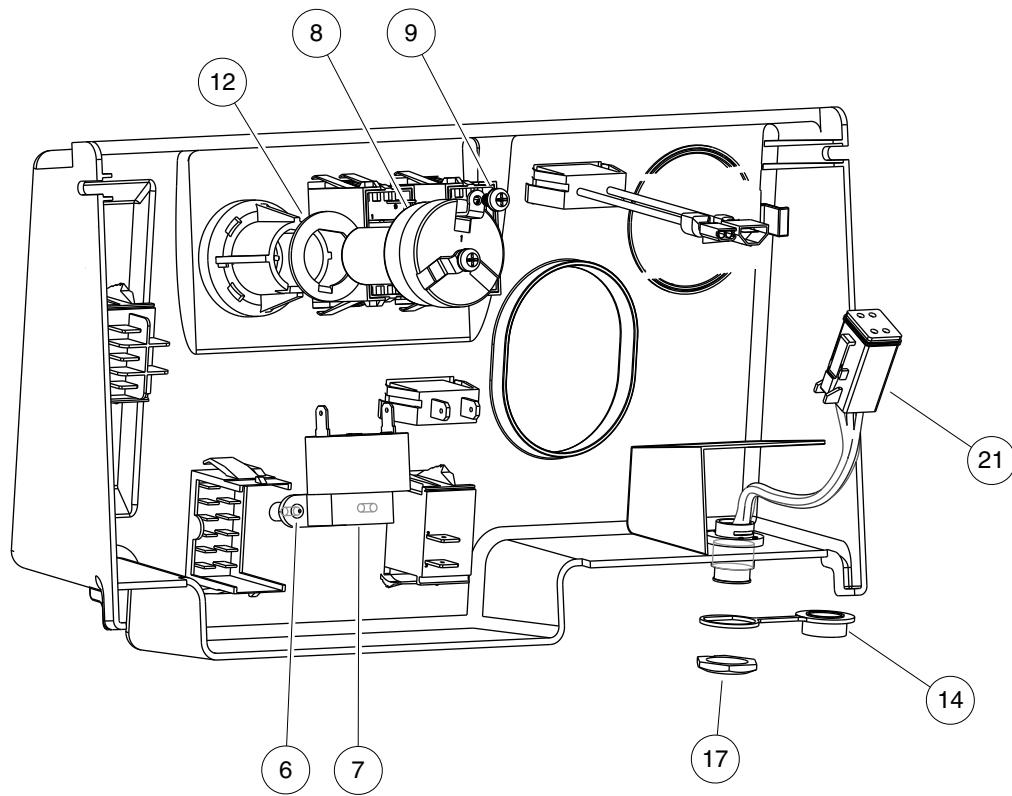
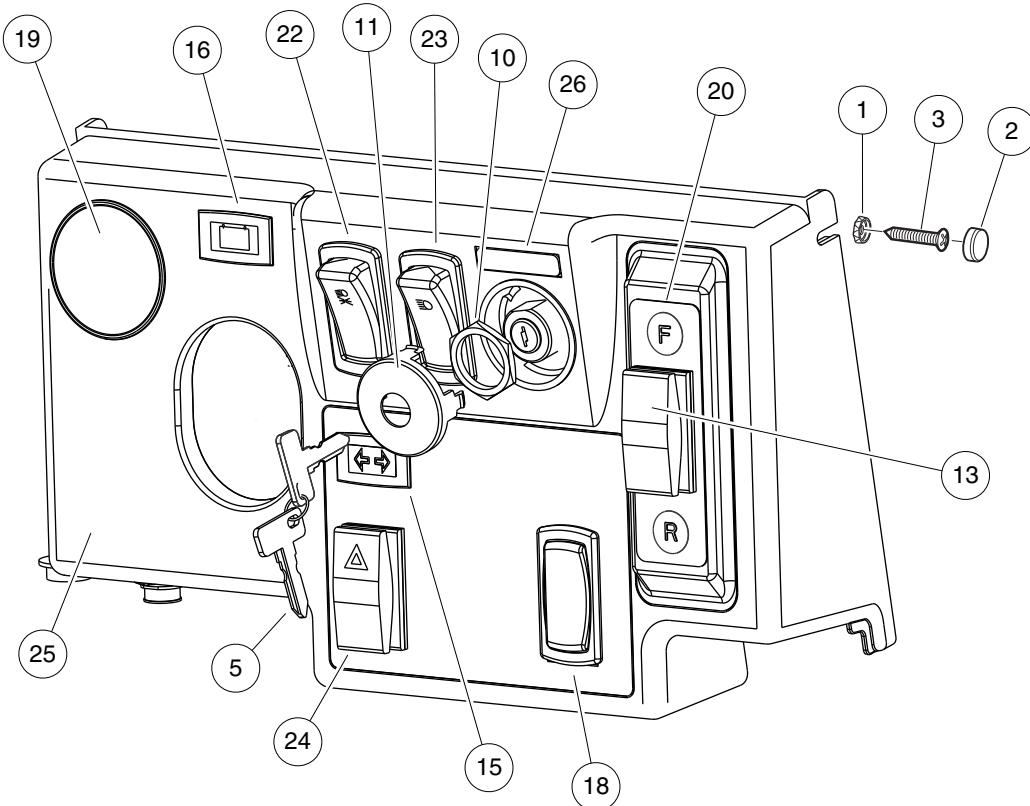
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014288	Screw, 5/16-18 X 0.75 Thread-Forming .....	3
2	1016967	Blind Rivet, Push Type .....	3
3	102772401	Cover, Component, Elec, Rear .....	1
4	N/A	Asm, Comp, Plate, Ca2, Homol (includes items 5 through 21) .....	1
5	1012528	Nut, M8-1.25 Hex .....	2
6	1013734	Lockwasher, 8mm Split .....	2
7	1015720	Screw, #6-32 X 1/2 Hex Washer-Head .....	6
8	102240501	Bolt, Controller, Terminal .....	5
9	102774701	Solenoid, 48v .....	1
10	102817101	Screw, 1/4-20 X .50 Hex Wsh Hd .....	5
11	103397901	Relay, Spst No, 48v 30a, Pmt .....	3
12	103449601	Bead, Ferrite, Fair-rite .....	1
13	103451101	Controller, Ac Motor .....	1
14	103510101	Asm, Wire #2 Red, 1167 .....	1
15	103510201	Asm, Wire #2 Yellow, 420 .....	1
16	103517901	Scr, 1/4-20 X 1.25 Hwhcs, Tt .....	4
17	103709401	Computer, OB, Lsv, A1, 38", 480 .....	1
18	103823001	Plate, Comp, Mtg, 4 Relay .....	1
19	103831201	Harness, Power, Shielded, Ca2 .....	1
20	103840001	Harness, Ca2, Ac, Lsv, Homol .....	1
21	8990	Tie Wrap, 8" Nylon .....	2

**6****E**

000567-002

**HORN**

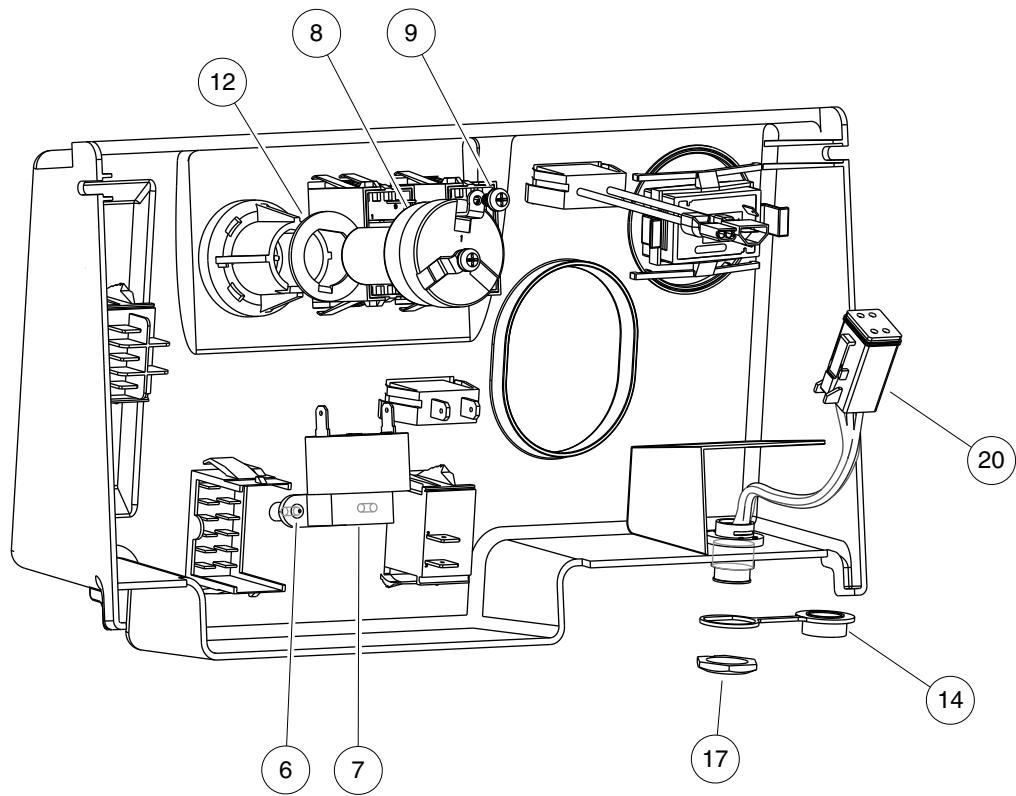
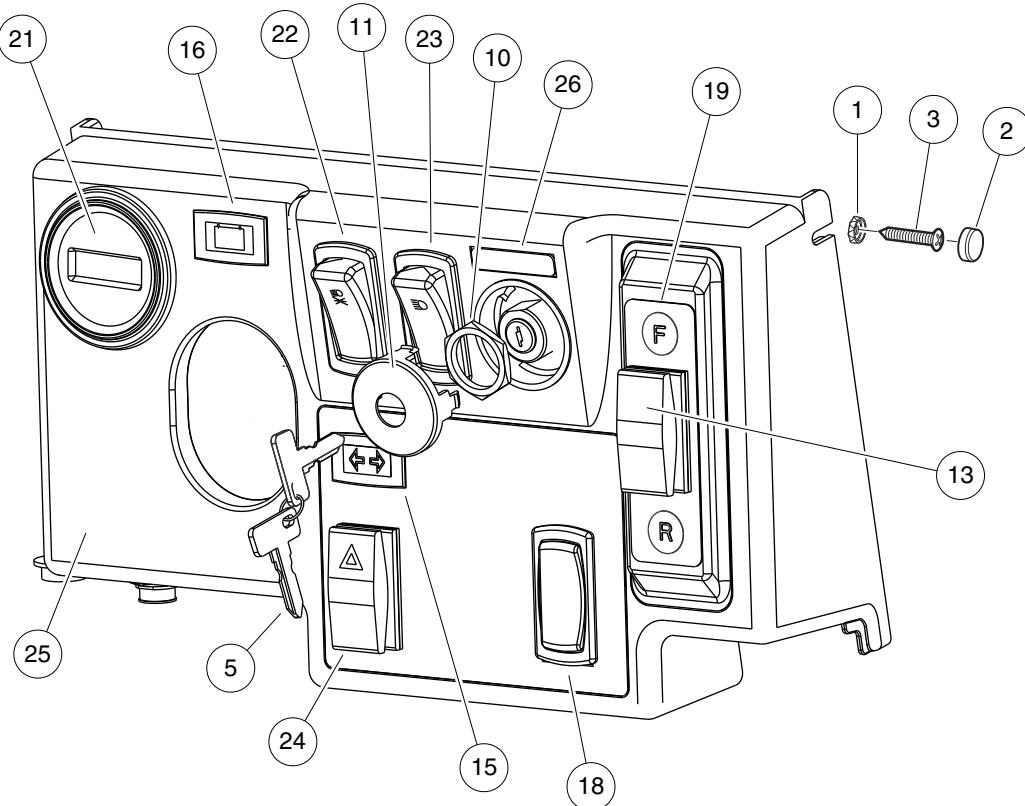
ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>6</b>
1	103834601	Horn, 12v, Gnd Isolated, Emark .....	1	
2	304	Screw, 1/4-20 X 1.0 Hex-Head Cap .....	1	
3	332	Washer, 1/4 Type A Narrow Flat .....	1	
4	8233	Locknut, 1/4-20 Nylon Insert .....	1	<b>E</b>

**6****E**

000577-009

# INSTRUMENT PANEL WITH ELECTRICAL COMPONENTS – CA 2

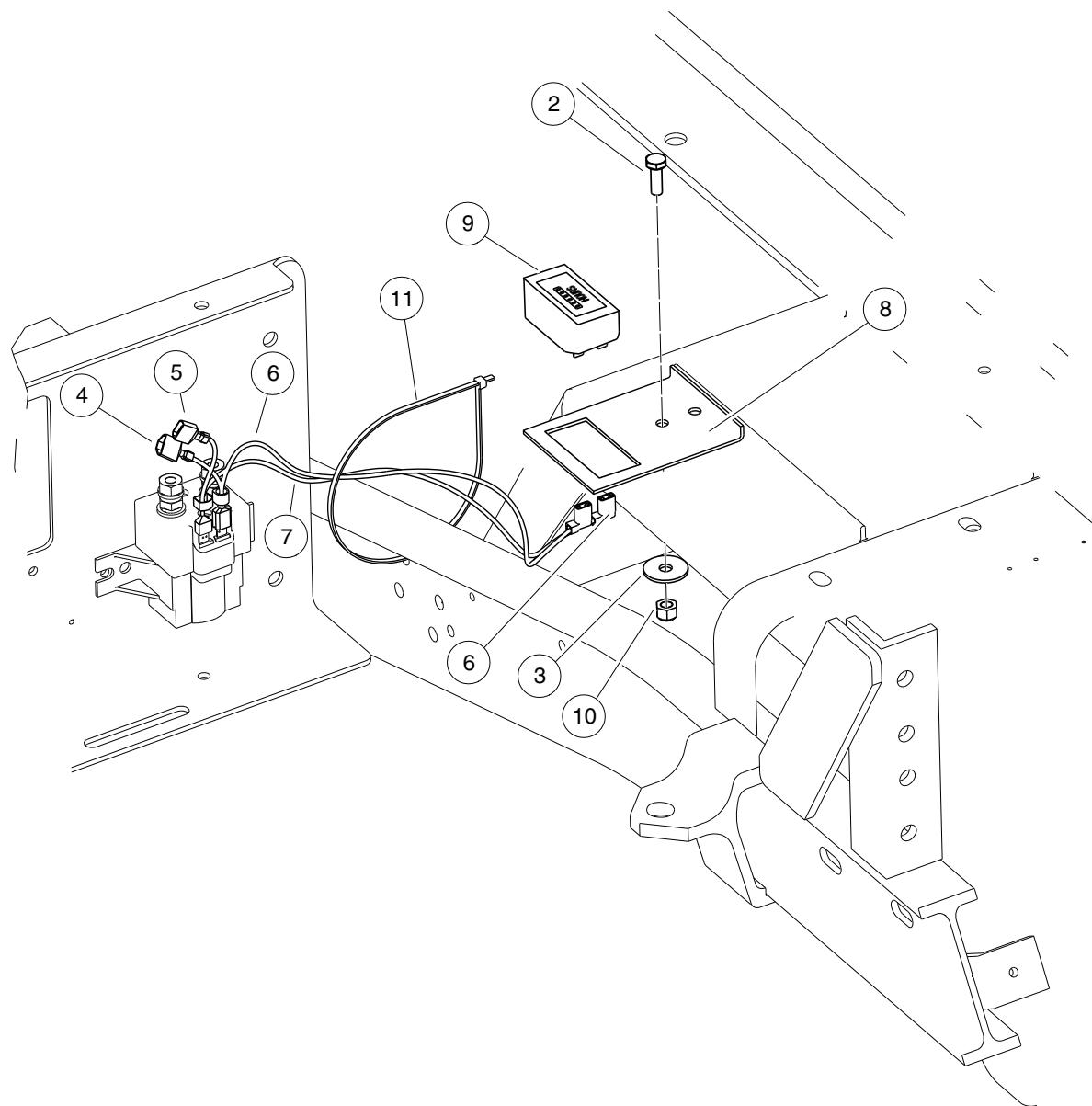
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	1011382	Washer, #10 Pan-Head Screw .....	2
2	1013494	Cover, Screw Head .....	2
3	1015528	Screw, #10 x 1-1/4 Phillips Head .....	2
4	N/A	Asm, Dash, Ca2 Lsv, Homol (includes items 5 through 26) .....	1
5	1012505	Keys (set of 2) .....	1
6	1016849	Screw, #4-24 X 0.33 Pan-Head Machine .....	2
7	1016851	Buzzer, Reverse (9-48 VDC) .....	1
8	101826201	Key Switch, On/Off .....	1
9	101830601	Screw and Washer Assembly .....	2
10	101830701	Nut, Key Switch .....	1
11	101834502	Cap, Black Key Switch .....	1
12	101851101	Washer, Key Switch .....	1
13	101856002	Switch, Rocker, Single-Pole .....	1
14	102196901	Dust Cap .....	1
15	102495701	Light, Indicator, Turn Signals .....	1
16	102508702	Battery Light, Homol .....	1
17	102572401	Nut, Diagnostic Port, Prec .....	1
18	103180101	Cover, Hole, Switch, Rocker .....	1
19	103198301	Plug, Hole, Round, 2.0 In .....	1
20	103210301	Decal, Forward/Reverse, Electric .....	1
21	103218601	Harness, Diagnostic Port .....	1
22	103805501	Switch, Master Lighting, Homol .....	1
23	103805601	Switch, High Beam, Homologated .....	1
24	103805701	Switch, Hazard, Homologated .....	1
25	103810301	Dash, Lsv, Punched .....	1
26	103827201	Decal, Ignition, Homologated .....	1

**6****E**

000577-008

# INSTRUMENT PANEL WITH ELECTRICAL COMPONENTS – CA 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011382	Washer, #10 Pan-Head Screw .....	2
2	1012505	Keys (set of 2) .....	1
3	1013494	Cover, Screw Head .....	2
4	1015528	Screw, #10 x 1-1/4 Phillips Head .....	2
5	103354401	Gauge, Battery Cond Ind, Rnd (includes items 6 and 7) .....	1
6	103348202	Clip, Bci, Round .....	1
7	N/A	Battery Condition Indicator Gauge .....	1
8	N/A	Asm, Dash, Villager Lsv, Homol (includes items 9 through 26) .....	1
9	1012505	Keys (set of 2) .....	1
10	1016849	Screw, #4-24 X 0.33 Pan-Head Machine .....	2
11	1016851	Buzzer, Reverse (9-48 VDC) .....	1
12	101830701	Nut, Key Switch .....	1
13	101834502	Cap, Black Key Switch .....	1
14	101851101	Washer, Key Switch .....	1
15	101856001	Switch, Rocker, Double-Pole .....	1
16	102495701	Light, Indicator, Turn Signals .....	1
17	102508702	Battery Light, Homol .....	1
18	103180101	Cover, Hole, Switch, Rocker .....	1
19	103198301	Plug, Hole, Round, 2.0 In .....	1
20	103210301	Decal, Forward/Reverse, Electric .....	1
21	103805501	Switch, Master Lighting, Homol .....	1
22	103805601	Switch, High Beam, Homologated .....	1
23	103805701	Switch, Hazard, Homologated .....	1
24	103810301	Dash, Lsv, Punched .....	1
25	103818901	Keyswitch, Random, Elec .....	1
26	103827201	Decal, Ignition, Homologated .....	1

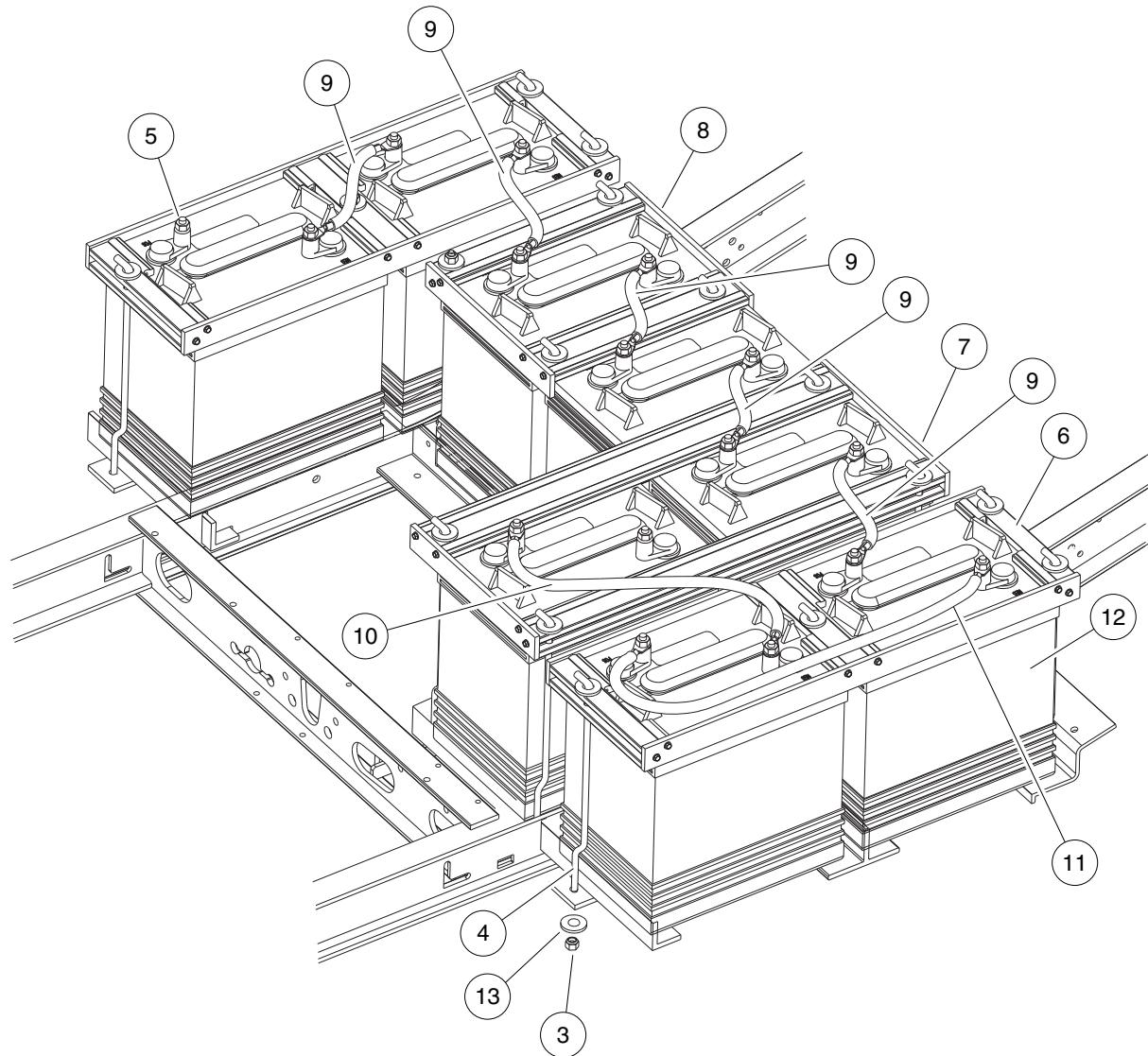
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000346-004

# HOUR METER

6

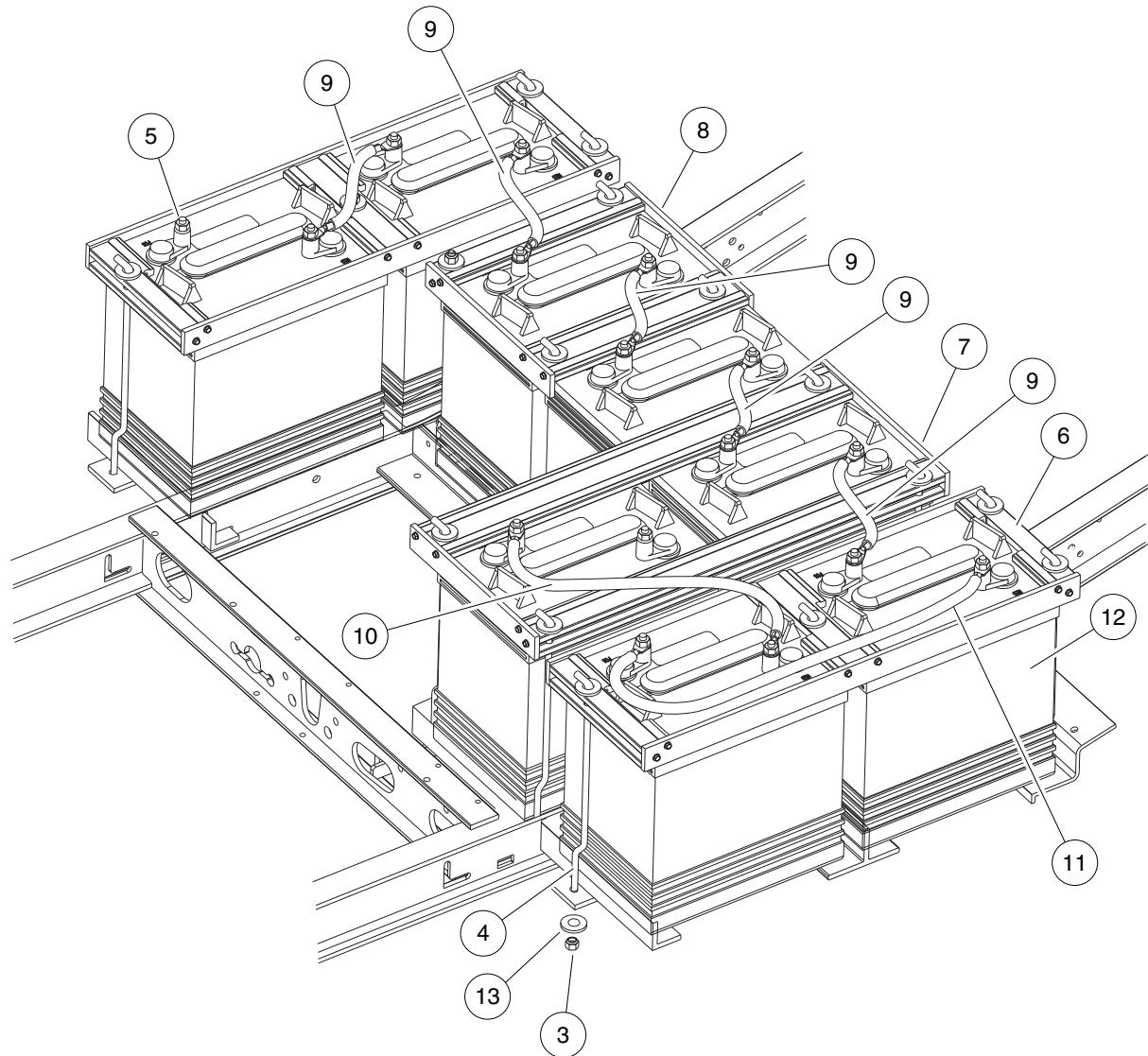
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013579	Kit, Hour Meter (includes items 2 through 11) .....	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head .....	1
3	1014306	Washer, 1/4" Type B Flat .....	1
4	N/A	Wire Assembly Black #18 .....	1
5	101881601	Wire Assembly Red #18 .....	1
6	101997802	Wire Assembly #18 Yellow .....	1
7	101997803	Wire Asm #18 Yellow 31" .....	1
8	103510001	Bracket, Hour Meter Sq .....	1
9	103510301	Meter, Hour Sq .....	1
10	8233	Locknut, 1/4-20 Nylon Insert .....	1
11	8990	Tie Wrap, 8" Nylon .....	1

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000850-001

# T145 BATTERIES – CA 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Batt, 6v Hd, Ca2 Lsv (includes items 2 through 13) .....	1
2	1012571	Washer, 5/16 Extra Thick Flat .....	16
3	1015072	Locknut, 5/16-18 Nylon Insert .....	16
4	102845204	Rod, Battery Hold Down 12" .....	16
5	102873401	5/16-18 Heavy Hex Nut .....	16
6	103481301	Asm, Batt Ret Ob, Ca2 .....	2
7	103481401	Asm, Batt Ret Ctr Long, Ca2 .....	1
8	103481501	Asm, Batt Ret Ctr Short, Ca2 .....	1
9	103528901	Wire, Asm #2 Blk, 9 Inch .....	5
10	103529001	Wire, Asm #2 Blk, 18.5 Inch .....	1
11	103529101	Wire, Asm #2 Blk, 25 Inch .....	2
12	103720401	Battery, 6v, Cr245, Wet .....	8
13	1241	Washer, 5/16 Type A Flat .....	15

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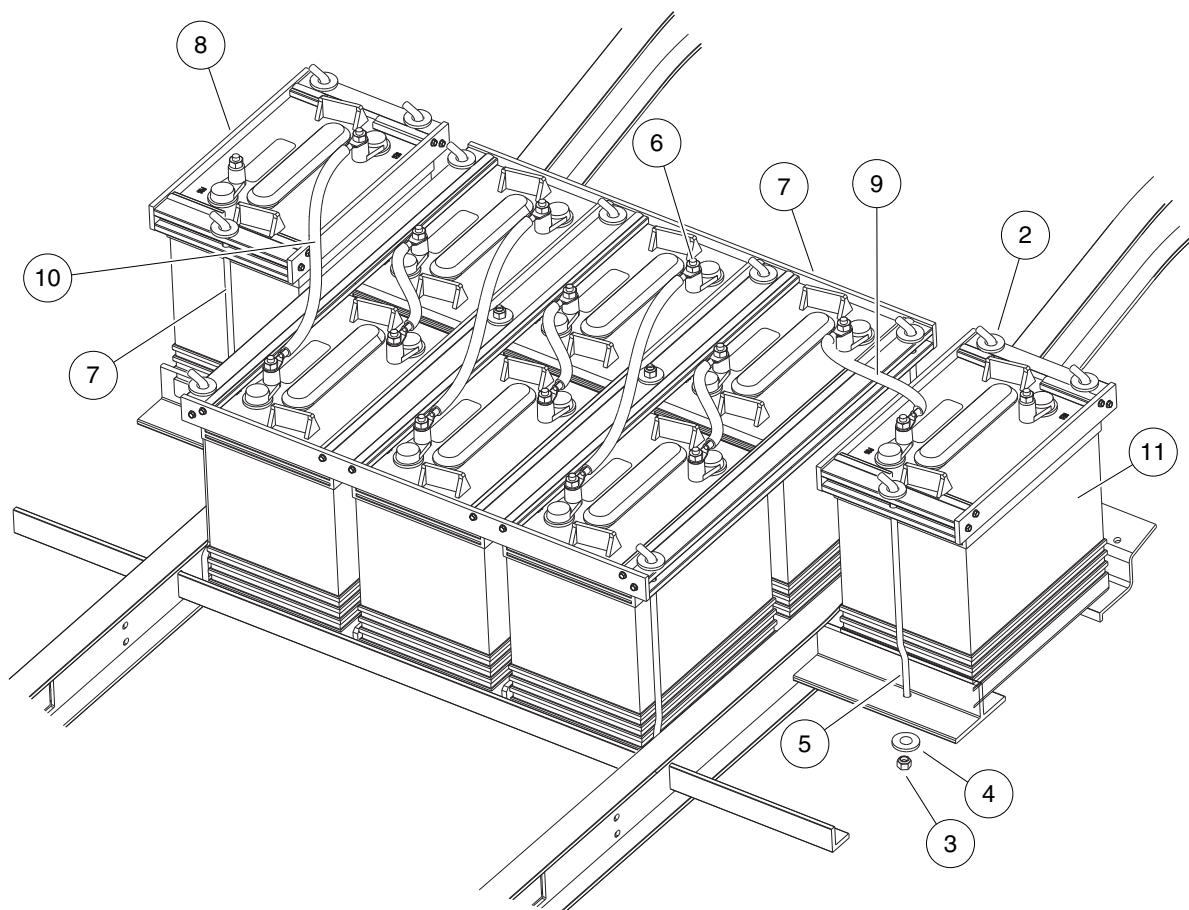
000850-001

# T105 BATTERIES – CA 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Batt, 6v Std, Ca2 Lsv (includes items 2 through 13) .....	1
2	1012571	Washer, 5/16 Extra Thick Flat .....	16
3	1015072	Locknut, 5/16-18 Nylon Insert .....	16
4	102845203	Rod, Battery Hold Down 10.7" .....	16
5	102873401	5/16-18 Heavy Hex Nut .....	16
6	103481301	Asm, Batt Ret Ob, Ca2 .....	2
7	103481401	Asm, Batt Ret Ctr Long, Ca2 .....	1
8	103481501	Asm, Batt Ret Ctr Short, Ca2 .....	1
9	103528901	Wire, Asm #2 Blk, 9 Inch .....	5
10	103529001	Wire, Asm #2 Blk, 18.5 Inch .....	1
11	103529101	Wire, Asm #2 Blk, 25 Inch .....	2
12	103793101	Battery, 6v, Gc2, Wet .....	8
13	1241	Washer, 5/16 Type A Flat .....	15

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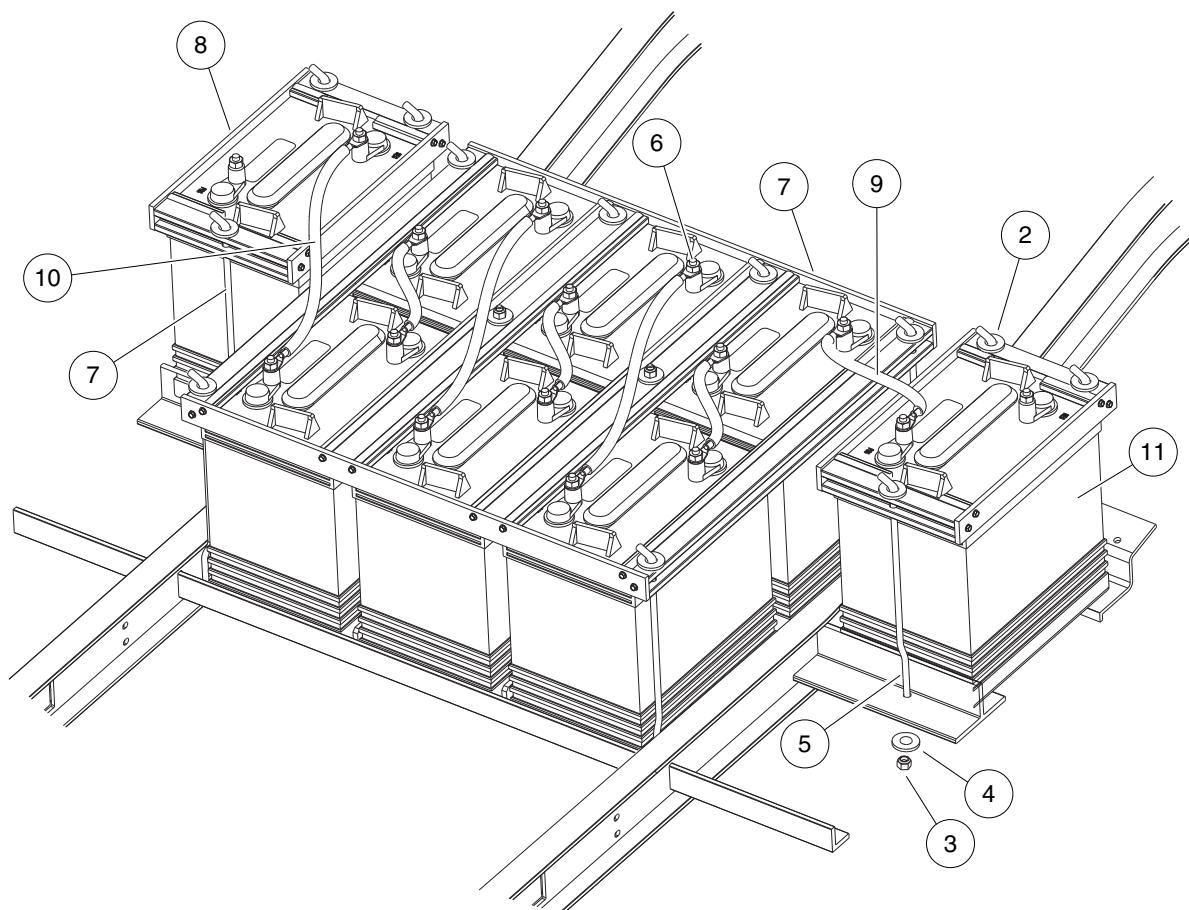
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000851-001

# T145 BATTERIES – CA 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	6
1	N/A	Instl, Batt, 6v Hd, Ca6 Lsv (includes items 2 through 12) .....	1
2	1012571	Washer, 5/16 Extra Thick Flat .....	14
3	1015072	Locknut, 5/16-18 Nylon Insert .....	14
4	1019997	Washer, Flat Type A - Gen .....	14
5	102845204	Rod, Battery Hold Down 12" .....	14
6	102873401	5/16-18 Heavy Hex Nut .....	16
7	N/A	Asm, Batt Ret Ctr, Ca6 .....	1
8	N/A	Asm, Batt Ret Side, Ca6 .....	2
9	103528901	Wire, Asm #2 Blk, 9 Inch .....	4
10	103529001	Wire, Asm #2 Blk, 18.5 Inch .....	3
11	103695701	Battery, 6v, 145xc, Wet .....	8
12	103720401	Battery, 6v, Cr245, Wet .....	8

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000851-001

# T105 BATTERIES – CA 6

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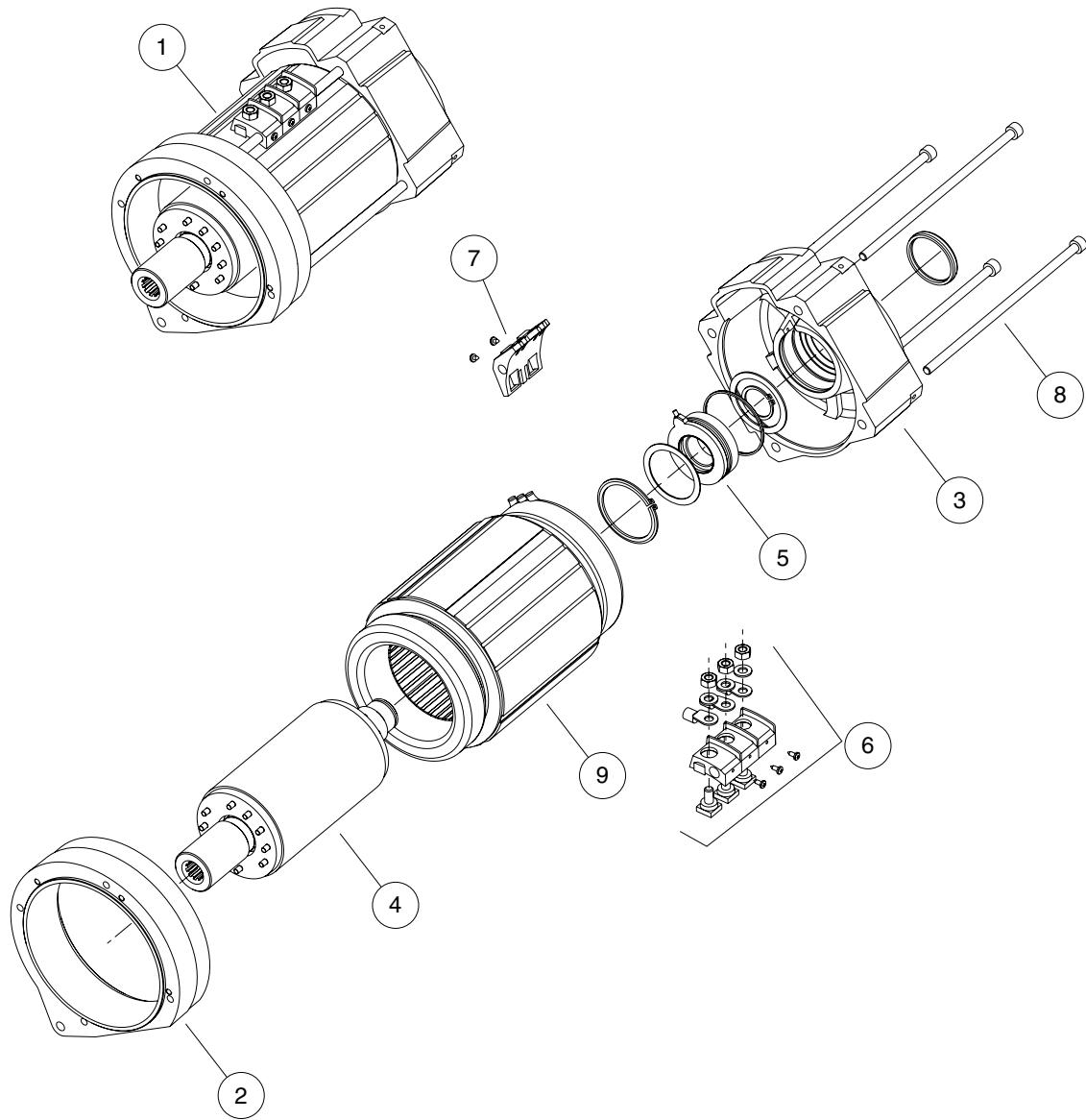
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Batt, 6v Std, Ca6 Lsv (includes items 2 through 11) .....	1
2	1012571	Washer, 5/16 Extra Thick Flat .....	14
3	1015072	Locknut, 5/16-18 Nylon Insert .....	14
4	1019997	Washer, Flat Type A - Gen .....	14
5	102845203	Rod, Battery Hold Down 10.7" .....	14
6	102873401	5/16-18 Heavy Hex Nut .....	16
7	N/A	Asm, Batt Ret Ctr, Ca6 .....	1
8	N/A	Asm, Batt Ret Side, Ca6 .....	2
9	103528901	Wire, Asm #2 Blk, 9 Inch .....	4
10	103529001	Wire, Asm #2 Blk, 18.5 Inch .....	3
11	103793101	Battery, 6v, Gc2, Wet .....	8

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# ELECTRIC MOTOR – AC

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**7****E**

000855-001

# AC MOTOR

7

ITEM	PART NO.	DESCRIPTION	QTY
1	103452901	1 2 3 4 Motor, Electric, Ac (includes items 2 through 9) .....	1
2	103583001	Flange, Ac Motor, Drive End .....	1
3	103583101	Endshield, Ac Motor, Nde .....	1
4	103583301	Rotor Asm, Ac Motor .....	1
5	103583501	Kit, Bearing, Ac Motor .....	1
6	103583601	Kit, Terminal, Ac Motor .....	1
7	103583701	Kit, Connector Plate, Ac Motor .....	1
8	N/A	Screw, M8 X 220, 8.8 A1f .....	4
9	N/A	Asm, Stator, Ac Motor .....	1

7

E

# **TRANSAXLE**

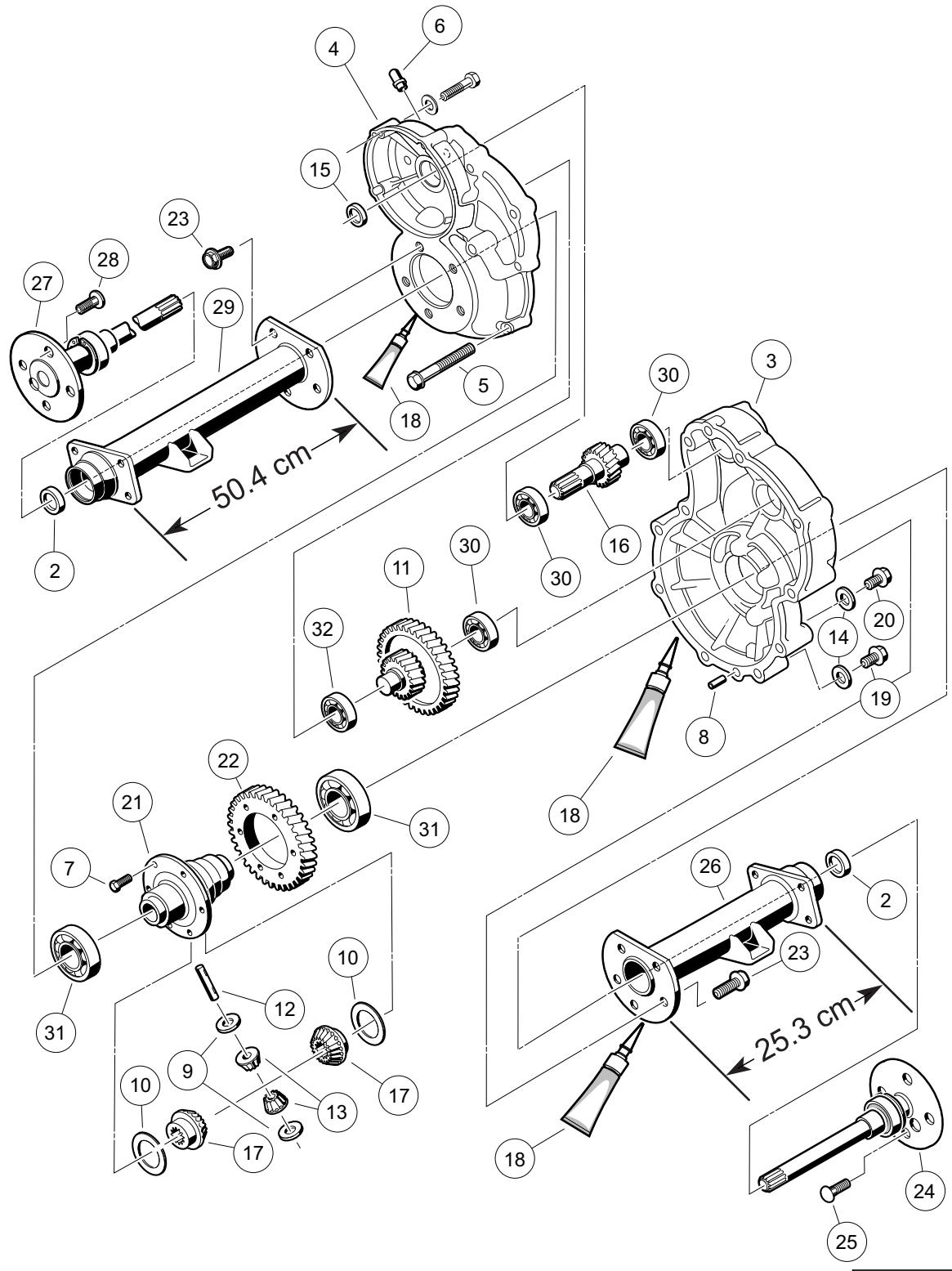
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000223-004

# TRANSAXLE – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103484801	Transaxle, Electric, Hs (includes items 2 through 32) .....	1
2	1013794	Axle Shaft Oil Seal .....	2
3	101895401	Gear Case, Left-Hand .....	1
4	101895501	Gear Case, Passenger-Side .....	1
5	101897001	Screw, M8-1.25 X 60mm Hex-Head .....	11
6	101897201	Breather .....	1
7	101897401	Screw, M10-1.25 X 25mm .....	6
8	101897601	Pin, 11mm OD X 8.5mm ID X 10mm .....	2
9	101903601	Washer, Thrust .....	2
10	101903701	Washer, Thrust .....	2
11	101906901	Intermediate Shaft Assembly .....	1
12	101922101	Pin, 15.99mm X 88.7mm Dowel .....	1
13	101923001	Gear, Differential Idler .....	2
14	101923201	Gasket .....	2
15	101923501	Seal, Lip .....	1
16	101923701	Shaft, Input .....	1
17	101923901	Gear, Differential .....	2
18	101928701	Liquid Gasket (Transaxle case) .....	1
19	101972101	Plug, M14-1.5 X 12mm Magnetic .....	1
20	101972201	Plug, M14-1.5 X 12mm Hex .....	1
21	102356601	Housing, Differential, 6 Bolt .....	1
22	102356801	Gear, Differential Output, 6-Bolt .....	1
23	102357001	Screw, Flg Hd M10 X 1.5 X 30 .....	10
24	102886301	Axle Assembly, Driver-Side (includes item 25) .....	1
25	101922201	Lug Stud .....	4
26	102886401	Tube, Axle, Driver-Side .....	1
27	102886501	Axle Assembly, Passenger-Side (includes item 28) .....	1
28	101922201	Lug Stud .....	4
29	102886601	Tube, Axle, Passenger-Side .....	1
30	103574501	Bearing, 6204-c3 .....	3
31	7330	Inner Axle Tube Bearing .....	2
32	7336	Bearing .....	1

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# BATTERY CHARGER

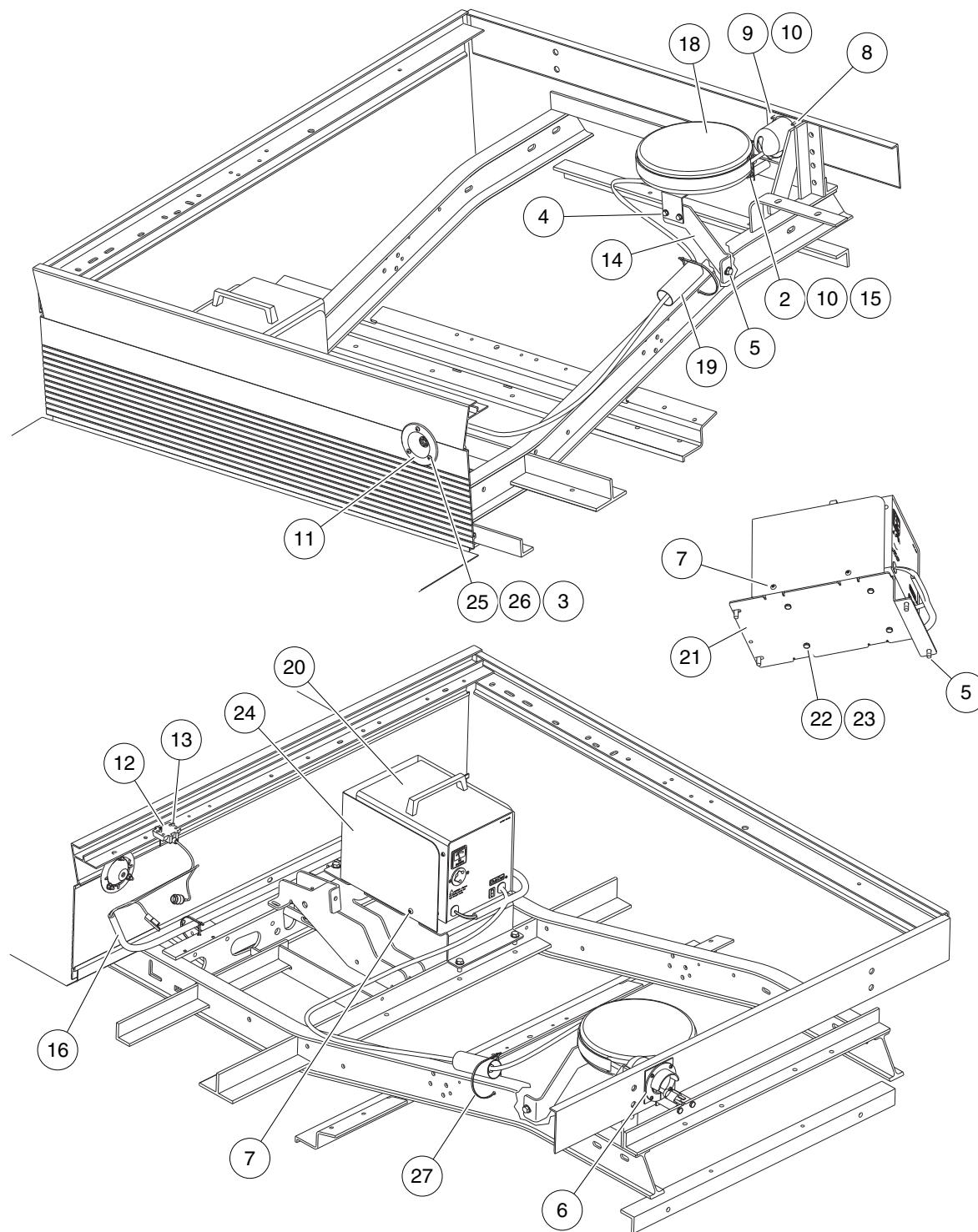
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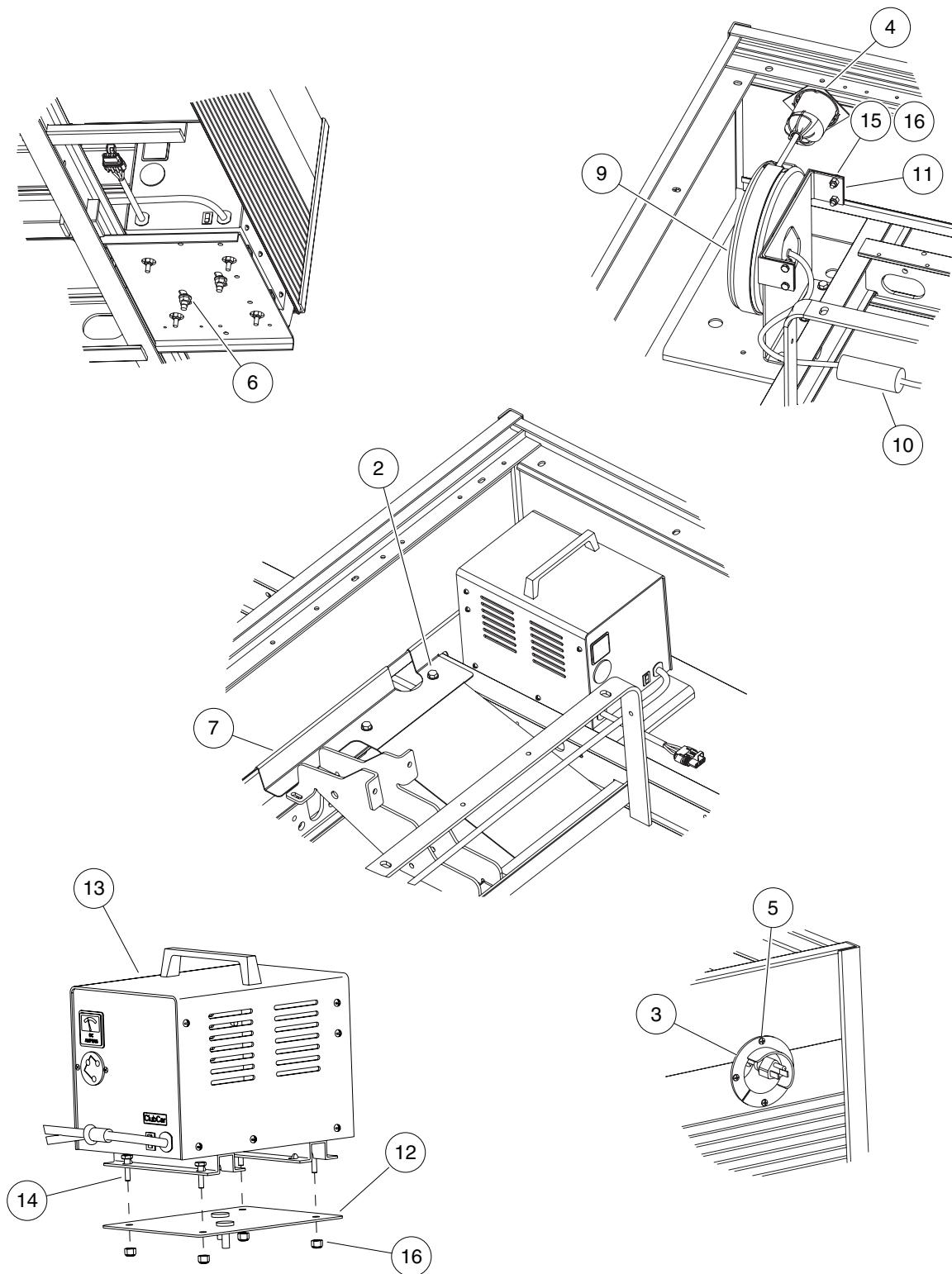
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000420-006

# BATTERY CHARGER AND REEL MOUNTING, STATIONARY – CA 2 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	9
1	N/A	Opt, Ob Charger, Ca2 Ac Homol (includes items 2 through 27) .....	1
2	1012159	Bolt, 1/4-20 X 2.75 Hex-Head .....	2
3	1012438	Locknut, #10-24 Nylon Insert .....	3
4	1014063	Screw, 1/4-20 X 1.00 Hex Head .....	2
5	1014288	Screw, 5/16-18 X 0.75 Thread-Forming .....	5
6	1016673	Housing, Cord Reel .....	1
7	1016967	Blind Rivet, Push Type .....	4
8	101801001	Plate, Receptacle Backing .....	1
9	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4
10	101835601	Locknut, 1/4-20 Hex Whiz .....	2
11	101933701	Bezel, Choke Cable .....	1
12	101966801	Block, Terminal .....	1
13	101968801	Rivet, 3/16", Pop .....	2
14	103483801	Brkt, Mtg Cord Reel, Ca2 .....	1
15	103483901	Spacer, Cord Reel, Ca2 .....	2
16	103772301	Charg Harness Iq Plus, 55, 480 .....	1
17	N/A	Asm, Charger, Ob, Ca2, Homol (includes items 18 through 23) .....	1
18	1017187	Retractable Cord Reel .....	1
19	1017189	Heat Shrink Tube 1.5" X 3" .....	1
20	103771601	Charger, Ob, Intl, Iq Plus, 480 .....	1
21	103854701	Plate, Charger, Ca2, Ob .....	1
22	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	4
23	8233	Locknut, 1/4-20 Nylon Insert .....	4
24	103854601	Shield, Charger, Ca2 .....	1
25	1631	Screw, #10-24 X 0.75 Phillips Pan-Head .....	3
26	183	Washer, #10 Type A Flat .....	3
27	8990	Tie Wrap, 8" Nylon .....	2

**9****E**

000420-005

# BATTERY CHARGER AND REEL, ONBOARD – CA 6 HOMOLOGATED LSV

ITEM	PART NO.	DESCRIPTION	QTY	
		1 2 3 4		<b>9</b>
1	N/A	Instl,ob Charger, Ca6 Ac Homol (includes items 2 through 8) .....	1	
2	1014288	Screw, 5/16-18 X 0.75 Thread-Forming .....	5	<b>E</b>
3	1016673	Housing, Cord Reel .....	1	
4	101801001	Plate, Receptacle Backing .....	1	
5	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap .....	4	
6	101832901	Nut, M10-1.25 Hex Flange .....	2	
7	103517001	Shield, Ob Chrgr, Ac Mtr, Ca6 .....	1	
8	N/A	Asm, Charg, Iq Plus, Int, 480 (includes items 9 through 16) .....	1	
9	1017187	Retractable Cord Reel .....	1	
10	1017189	Heat Shrink Tube 1.5" X 3" .....	1	
11	102770701	Bracket, Reel, Tabbed .....	1	
12	102942601	Asm, Plate, Charger Mounting .....	1	
13	103771601	Charger, Ob, Intl, Iq Plus, 480 .....	1	
14	304	Screw, 1/4-20 X 1.0 Hex-Head Cap .....	4	
15	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap .....	4	
16	8233	Locknut, 1/4-20 Nylon Insert .....	8	

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**E**

# MAINTENANCE AND SERVICE TOOLS

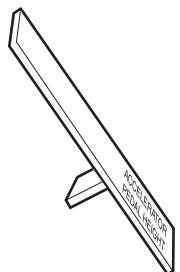
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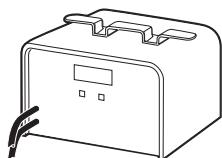
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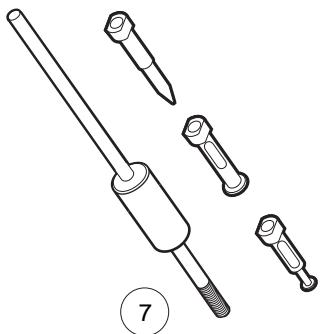
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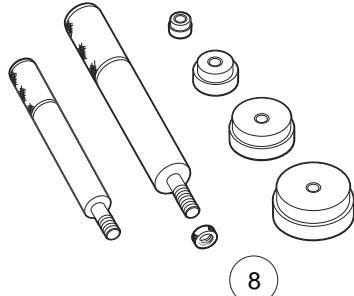
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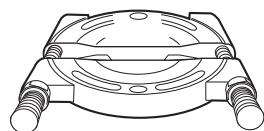
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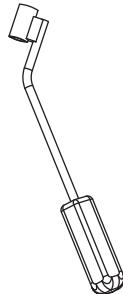
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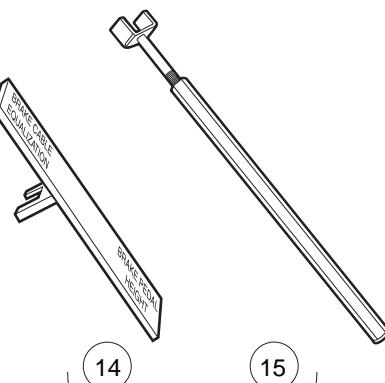
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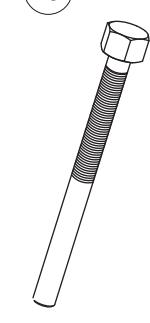
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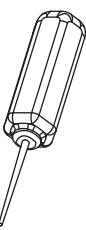
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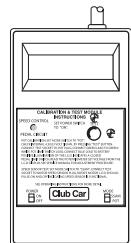
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16



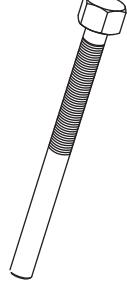
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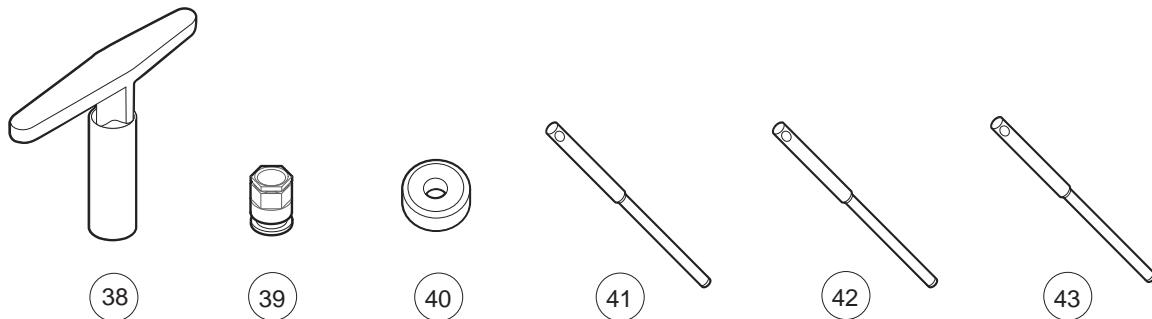
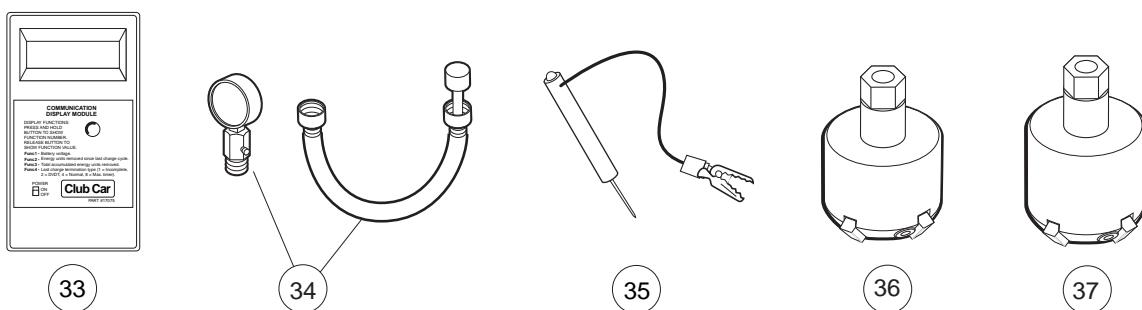
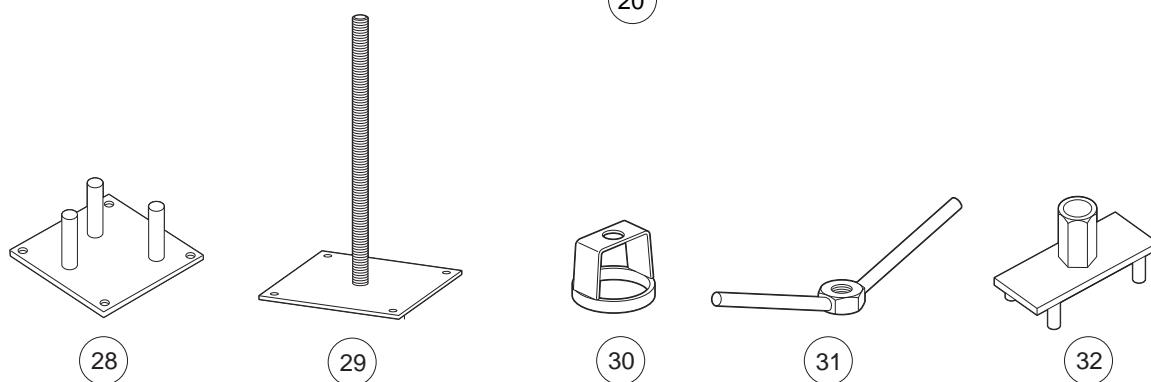
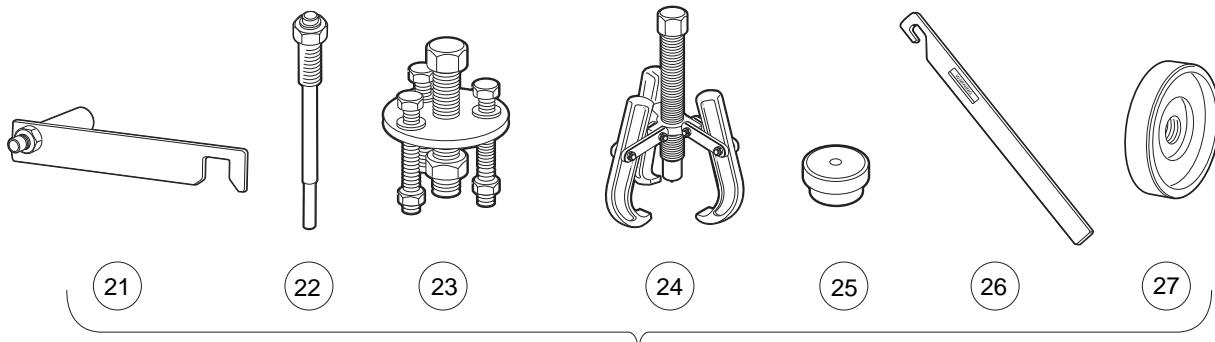
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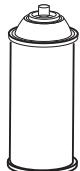
# MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		<b>1 2 3 4</b> The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.				<b>10</b>
1	101871001	Accelerator Pedal Adjustment Tool .....		1	1	<b>G</b>
2	101813202	Adhesive, Guide Ring, 3-Gram Tube .....			1	<b>E</b>
3	101641202	Arbor .....		1		<b>D</b>
4	101831901	Battery Discharge Machine, 36/48 Volt .....			1	
5	1014305	Battery Terminal Protector Spray .....	1	1	1	
6	1011767	Battery Thermometer .....	1	1	1	
7	1016417	Bearing and Oil Seal Remover Assembly .....	1	1	1	
8	1016416	Bearing Driver Set .....	1	1	1	
9	1012811	Bearing Puller .....	1	1	1	
10	1012812	Bearing Puller Wedge Attachment .....	1	1	1	
11	1013582	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes) .....		1	1	
12	102555501	Brake Cable Release Tool .....	1	1	1	
13	102249901	Brake Pedal Adjustment Tool Kit (used for the Carryall Electric Industrial Truck only) (includes items 14 and 15).....			1	
14	****	Brake Pedal Adjustment Tool .....			1	
15	****	Brake Pedal Tension Tool .....			1	
16	101887101	Calibration Test Module .....			1	
17	101808401	Cam Installation Tool .....			1	
18	102562401	Charger Bezel Tool .....			1	
19	102686101	Clutch Removal Tool (for 4x4 vehicles) .....	1	1		
		Please refer to the maintenance and service manual for proper tool application.  **** Special order item available upon request				

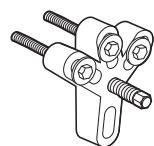
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

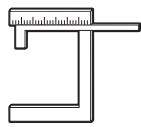
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		<b>1 2 3 4</b>				<b>10</b>
20	1014510	Clutch Tool Kit (includes items 21 - 27) .....		1		<b>G</b>
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year) .....		1		<b>E</b>
22	1014496	Drive Clutch Puller (for Kawasaki engines only) .....		1		<b>D</b>
23	1014497	Drive Clutch Hub Puller (for Kawasaki engines only) .....		1		
24	1014508	Driven Clutch Cam Puller (for Kawasaki engines only) .....		1		
25	1014507	Driven Clutch Puller Plug (for Kawasaki engines only) .....		1		
26	1015524	Drive Clutch Holder Tool Assembly (for Kawasaki engines only) .....		1		
27	101809101	Press Weldment (for Kawasaki engines only) .....		1		
28	102601501	Drive ClutchFixed Sheave Tool (for 4x4 vehicles) .....	1	1		
29	102603501	Driven Clutch Spring Compression Base (for use with items 30 and 31) (for 4x4 vehicles) .....	1	1		
30	102605201	Driven Clutch Spring Compression Collar (for use with items 29 and 31) (for 4x4 vehicles) .....	1	1		
31	102606101	Driven Clutch Spring Compression Nut (for use with items 29 and 30) (for 4x4 vehicles) .....	1	1		
32	102607501	Drive Clutch Spider Removal Tool (for 4x4 vehicles) .....	1	1		
33	101831801	Communication Display Module .....			1	
34	101641002	Compression Gauge and Adapter .....		1		
35	1011273	Continuity Tester .....		1	1	
36	102773801	Cutter, Valve Seat, #122 .....		1		
37	102773901	Cutter, Valve Seat #115 .....		1		
38	102774101	Wrench, T, #505.....		1		
39	102774101	Adapter, T-Wrench.....		1		
40	102675401	Cutter, Valve Seat, 60 Degree (requires item 51) (for Honda GX620 Gasoline Engines) .....		1		
41	102774201	Pilot, 6.6 MM .....		1		
42	102774301	Pilot, 6.62 MM.....		1		
43	102774401	Pilot, 6.65 MM.....		1		
		Please refer to the maintenance and service manual for proper tool application.				

**10****G****E****D**

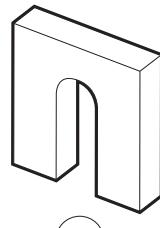
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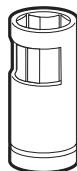
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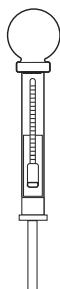
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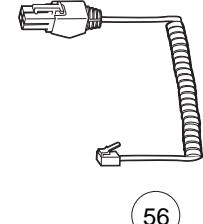
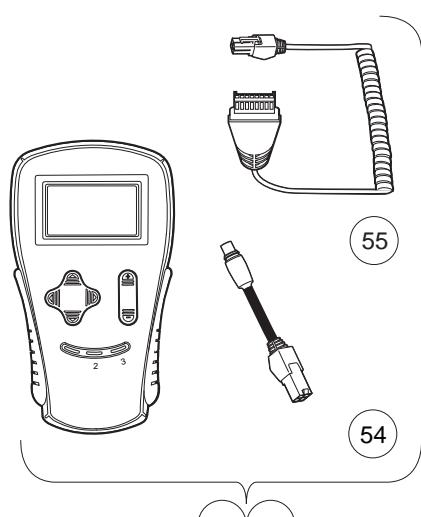
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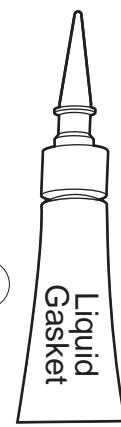
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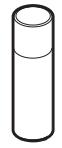
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59 60



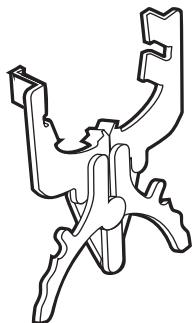
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

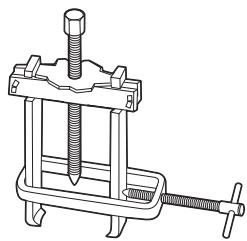
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>10</b>
44	1012151	Dry Moly Lubricant .....	1	1	1	<b>G</b>
45	1016627	Flywheel Puller Kit (for Kawasaki Engines) .....		1		<b>E</b>
46	102669901	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines) .....		1		<b>D</b>
47	1016418	Gear Yoke .....	1	1	1	
48	101933101	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles) .....		1		
49	102169401	Hydraulic Brake Adjuster (for Turf/CA 272/472, Pioneer/XRT 1200, Bobcat 2100, HUV 4213) .....			1	
50	1011478	Hydrometer .....	1	1	1	
51	1013593	Internal Retaining Ring Pliers .....	1	1	1	
52	102248803	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
53	102248804	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles) .. (includes items 54 and 55)			1	
54	102251501	Adaptor, Cable .....			1	
55	102241502	IQDM Series 2 Cable .....			1	
56	102241501	IQDM Series 1 Cable (replacement) .....			1	
57	101928701	Liquid Gasket (transaxle case) .....	1	1	1	
58	102243402	Moly-Teflon Lubricant (4-oz. (113-gram) tube) .....			1	
59	101997201	Paint, Touch-Up – Beige* .....		1	1	
59	101997207	Paint, Touch-Up – Black* .....		1	1	
59	101997212	Paint, Touch-Up – Burgundy* .....		1	1	
59	101997211	Paint, Touch-Up – Classic Blue (Navy)* .....		1	1	
59	101997205	Paint, Touch-Up – Dark Gray* .....	1	1	1	
59	101997209	Paint, Touch-Up – Dark Green* .....	1	1	1	
59	101997204	Paint, Touch-Up – Gray* .....	1	1	1	
59	101997203	Paint, Touch-Up – Red* .....	1	1	1	
59	101997206	Paint, Touch-Up – Royal Blue (Pacific Blue)* .....		1	1	
59	101997202	Paint, Touch-Up – White* .....	1	1	1	
60	102562301	Paint, Precedent Underbody – Gray .....		1	1	
61	102587201	Paint Pen, Touch-Up, Precedent Underbody – Black .....		1	1	
		Please refer to the maintenance and service manual for proper tool application.				
		* Item 59 is not for use on Surlyn® body material, which is used on Precedent vehicles.				

**10****G****E****D**

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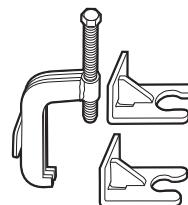
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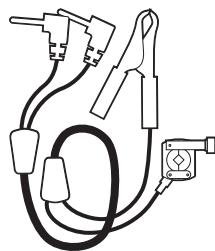
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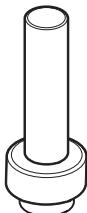
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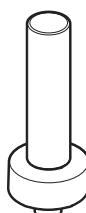
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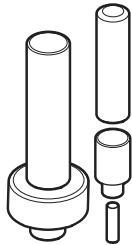
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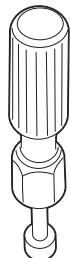
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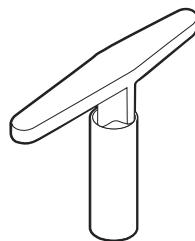
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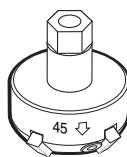
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>10</b>
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines) .....		1		<b>G</b>
63	1016415	Piston Ring Pliers (for Kawasaki Engines) .....		1		
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines) .....	1			<b>E</b>
65	1012549	Retaining Ring Pliers, 45° External .....	1	1	1	
66	1012560	Retaining Ring Pliers, 90° Internal .....	1	1	1	
67	101823101	Safety First Card (50 per pack) .....	1	1	1	
68	1012809	Seal Puller .....	1	1	1	
69	102330901	Spanner Wrench (for coil over shock front suspension vehicles only) .....	1	1		
70	1014264	Steering Column Bearing Press Tool .....		1	1	
71	1014259	Steering Column Retaining Ring Tool .....		1	1	
72	102061201	Steering Wheel Puller Tool .....	1	1	1	
73	AM10753	Tachometer (includes gasoline engine pick up lead only) .....	1	1		
74	AM10771	Tachometer Diesel Probe (for use with item 73) .....	1			
75	1014162	Transaxle Axle Seal Tool .....		1		
76	1014161	Transaxle Pinion Seal Tool .....		1		
77	1014115	Transmission Tool Kit .....		1		
78	101611003	Tune-Up Kit, All OHV (for FE290, FE350, FE400 only) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
79	AM11804	Tune-Up Kit, Gx620 (for Honda Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
80	AM11805	Tune-Up Kit, D722 (for Kubota Engines) (includes air filter, oil filter, fuel filters, water separator filter) (not shown) .....	1			
81	AM1220301	Tune-Up Kit, Precedent (for FE290/350 Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown) .....		1		
82	AM1232401	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil filter, fuel filter, air filter, and spark plugs) (not shown) .....		1		
83	1016413	Valve Clearance Adjuster Screw Holder (for FE290 engines only) .....		1		
84	102674601	Valve Guide Driver (for Honda GX620 Gasoline Engines) .....		1		
85	101641201	Valve Guide Reamer (FE290, FE350, and FE400 only) .....		1		
86	102674401	Valve Guide Reamer, 6.6 mm (for Honda GX620 Gasoline Engines) .....		1		

**10****G****E****D**

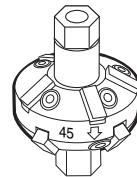
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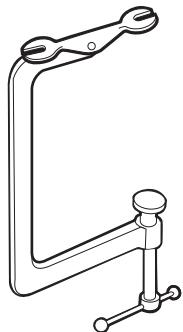
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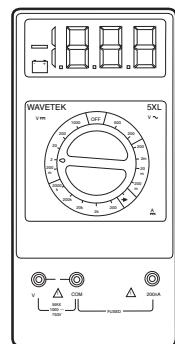
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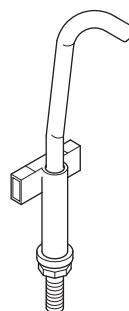
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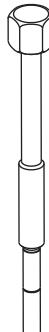
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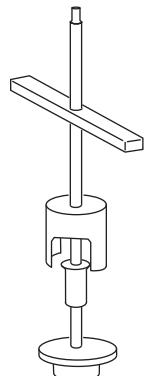
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## MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	
		1 2 3 4				<b>10</b>
87	1016552	Valve Seat Cutter Guide .....		1		<b>G</b>
88	1016551	Valve Seat Cutter T-Wrench .....		1		
89	1016553	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only) .....		1		<b>E</b>
90	1016554	Valve Seat Cutter, 45°/30° (35 mm diameter) .....		1		
91	101641101	Valve Spring Compressor .....		1		<b>D</b>
92	1011480	Volt Ohm Meter .....	1	1	1	
93	102570401	Tool, Tensioning, Starter Generator (For Precedent vehicles) .....		1		
94	103601401	Puller, Drive Clutch, XRT 950* .....		1		
95	103601701	Tool, Disassembly, Driven Clutch, XRT 950.....		1		
96	103600501	Screw, Driven Clutch Disassembly, M6, XRT 950 .....		1		

\*Note: The XRT 950 Drive Clutch Puller requires the use of Screw, Driven Clutch Disassembly, CCI Part Number 103600501.



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