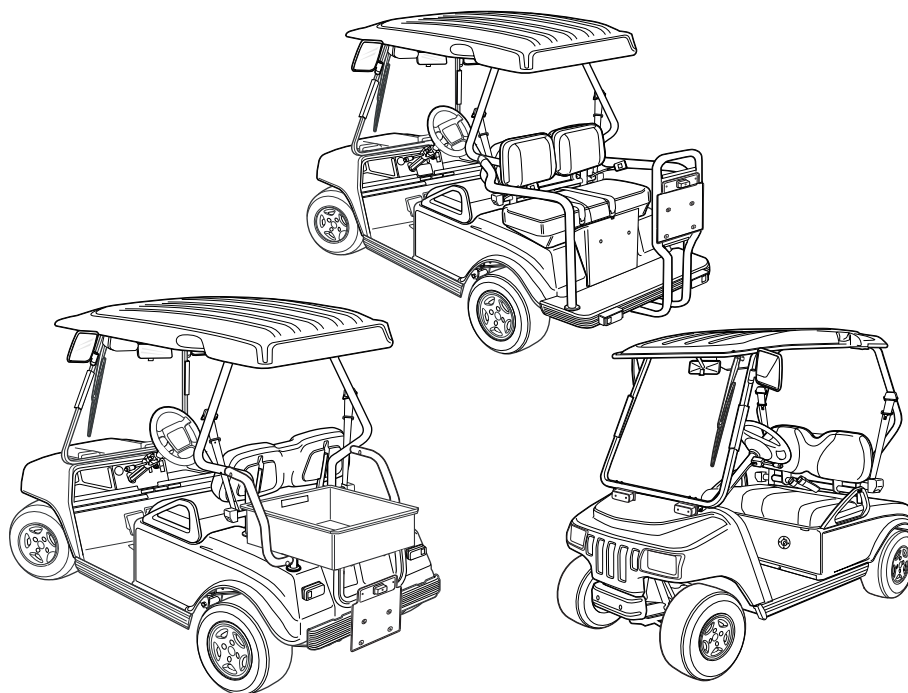




2011 Villager Homologated LSV



Electric Low-Speed Vehicles

Manual Number 103814624
Edition Code 0711D0112C

USING THE ILLUSTRATED PARTS LIST

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 Villager Homologated LSV vehicles built during the 2011 model year.

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 G or E, signifying that the page pertains to the 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. The index is divided into numerical and alphabetical listings with the page numbers in italic text.

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 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

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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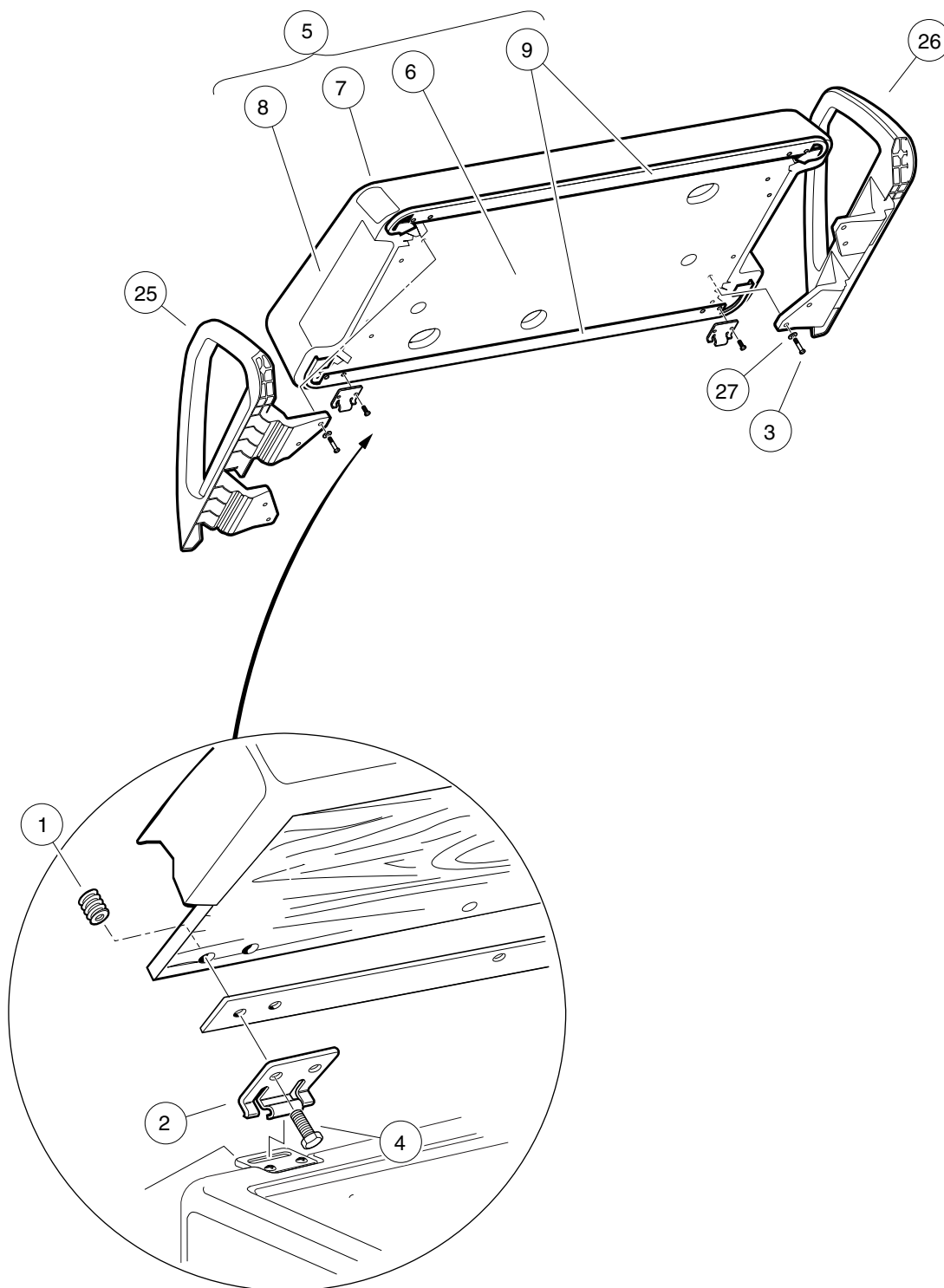
BODY AND TRIM

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FRONT SEAT BOTTOM AND ARMRESTS

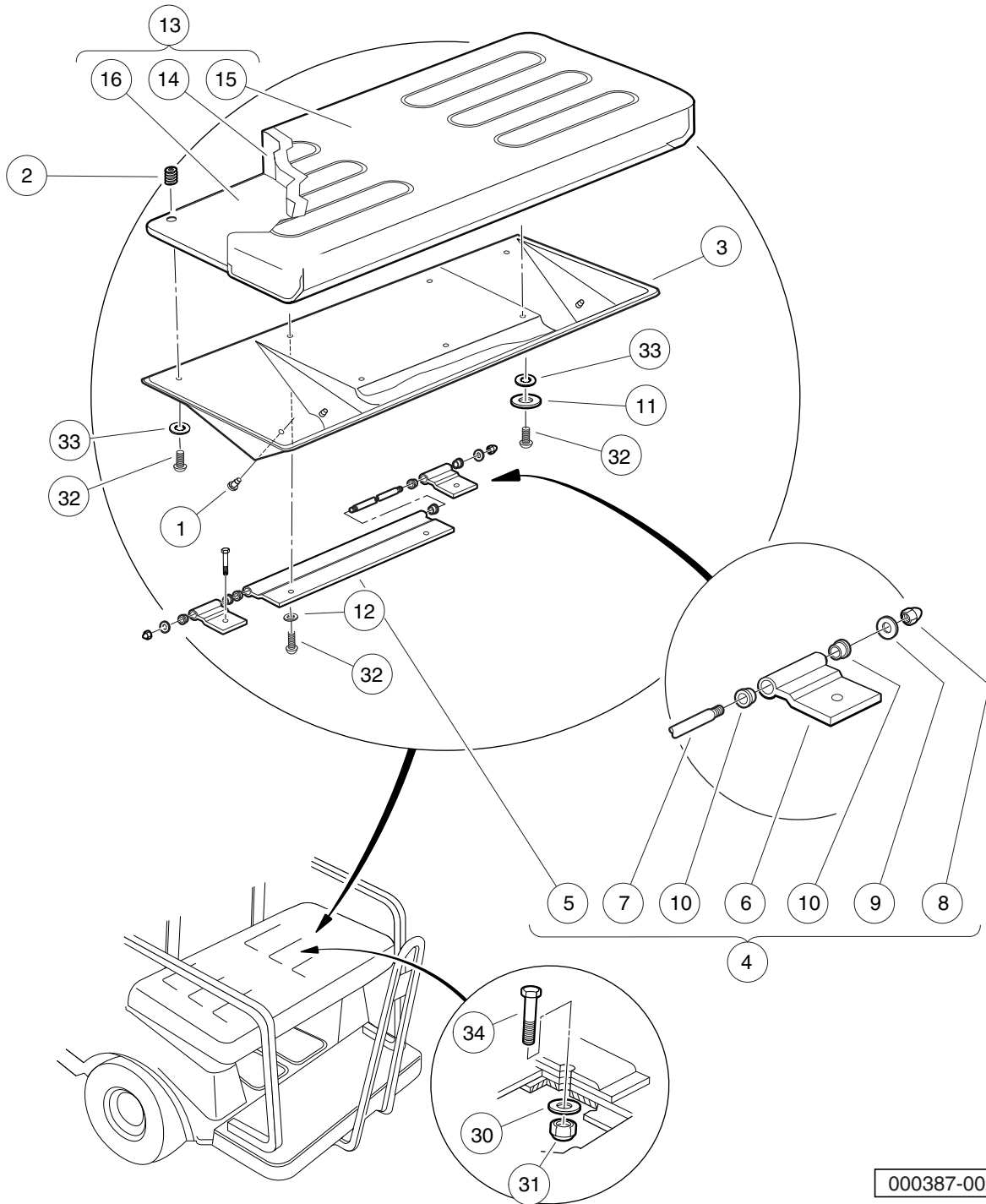
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010543	Insert - Wood	4
2	1011652	Hinge Plate	2
3	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap	8
4	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
5	102174201	Seat Bottom Assembly, Buff (includes items 6 through 9)	1
6	N/A	Plywood Assy	1
7	101998211	Vinyl Cover Seat Btm - Buffsvc	1
8	N/A	Foam, Seat	1
9	101998501	Gasket, Seat	2
10	102174202	Seat Bottom Assembly, White (includes items 11 through 14)	1
11	N/A	Plywood Assy	1
12	101998212	Vinyl Cover, Seat Bottom, White	1
13	N/A	Foam, Seat	1
14	101998501	Gasket, Seat	2
15	102174204	Seat Bottom Assembly, Black (includes items 16 through 19)	1
16	N/A	Plywood Assy	1
17	101998214	Vinyl Cover, Seat Bottom, Black	1
18	N/A	Foam, Seat	1
19	101998501	Gasket, Seat	2
20	102174205	Seat Bottom Assembly, Gray (includes items 21 through 24)	1
21	N/A	Plywood Assy	1
22	101998215	Vinyl Cover, Seat Bottom, Gray	1
23	N/A	Foam, Seat	1
24	101998501	Gasket, Seat	2
25	103246701	Hip Restraint, Drvr Side	1
26	103246801	Hip Restraint, Pass Side	1
27	332	Washer, 1/4 Type A Narrow Flat	8
Note: Sub-components contained in items 10, 15, and 20 are the same as those shown for item 5, except for the vinyl seat covers.			

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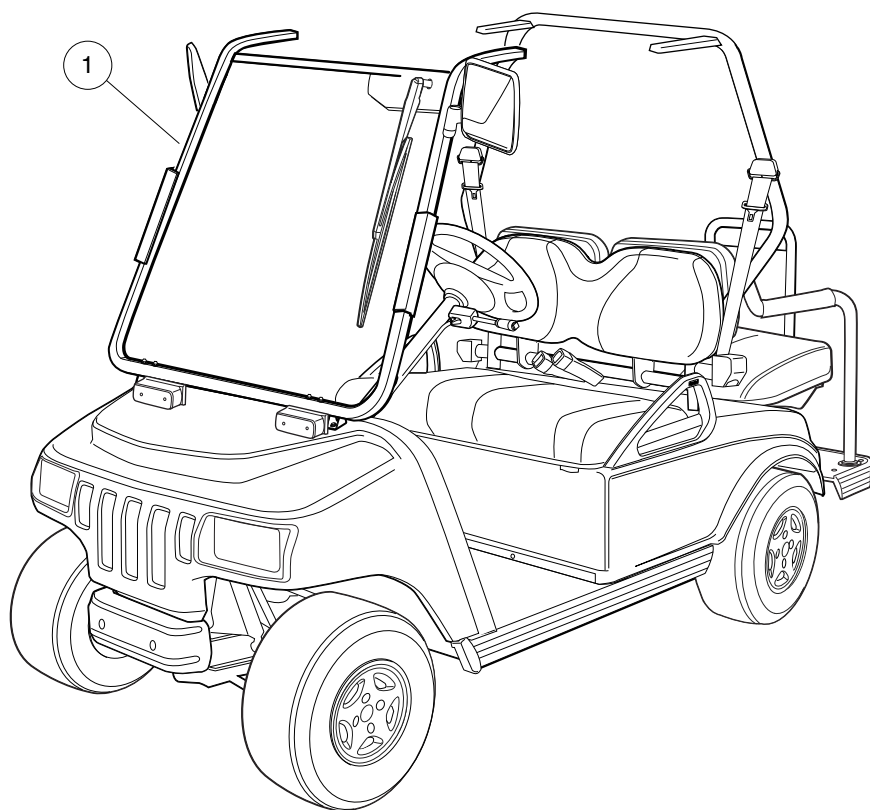
000387-002

REAR-FACING SEAT BOTTOM – VILLAGER 2+2

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	1010436	Bumper, Rubber	1	
2	1010543	Insert - Wood	7	
3	1011210	Seat Support 4-Passenger	1	E
4	1011219	Hinge Assembly 4 Passenger (includes items 5 through 10)	1	
5	1011220	Hinge Long 4 Passenger	1	
6	1011221	Hinge Short 4 Passenger	2	
7	1011222	Pin, Hinge, Long, 4-Pass	1	
8	1015091	Nut, 1/4-20 Stainless-Steel Center-Lock Cap	2	
9	332	Washer, 1/4 Type A Narrow Flat	2	
10	8028	Rotor Stop, FNR	6	
11	1011578	Washer, 5/16 Type B Flat	3	
12	1014007	Washer, 1/4 Flat	2	
13	101564804	Seat Bottom Assembly, Buff (includes items 14 through 16)	1	
14	N/A	Foam, Seat	1	
15	101562711	Vinyl Cover, Seat Bottom, Buff	1	
16	N/A	Plywood Assy	1	
17	101564805	Seat Bottom Assembly, White (includes items 18 through 20)	1	
18	N/A	Foam, Seat	1	
19	101562712	Vinyl Cover, Seat Bottom, White	1	
20	N/A	Plywood Assy	1	
21	101564807	Seat Bottom Assembly, Gray (includes items 22 through 24)	1	
22	N/A	Foam, Seat	1	
23	101562715	Vinyl Cover, Seat Bottom, Gray	1	
24	N/A	Plywood Assy	1	
25	101564808	Seat Bottom Assembly, Black (includes items 26 through 28)	1	
26	N/A	Foam, Seat	1	
27	101562714	Vinyl Cover, Seat Bottom, Black	1	
28	N/A	Plywood Assy	1	
29	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap	2	
30	1241	Washer, 5/16 Type A Flat	2	
31	7473	Locknut, 5/16-18 Nylon Insert	2	
32	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	5	
33	8304	Lockwasher, 1/4 Type A Int.tth	5	
34	8963	Screw, 5/16-18 X 1.75 Hex-Head Cap	2	
Note: Sub-components contained in items 17, 21, and 25 are the same as those shown for item 13, except for the vinyl seat covers.				

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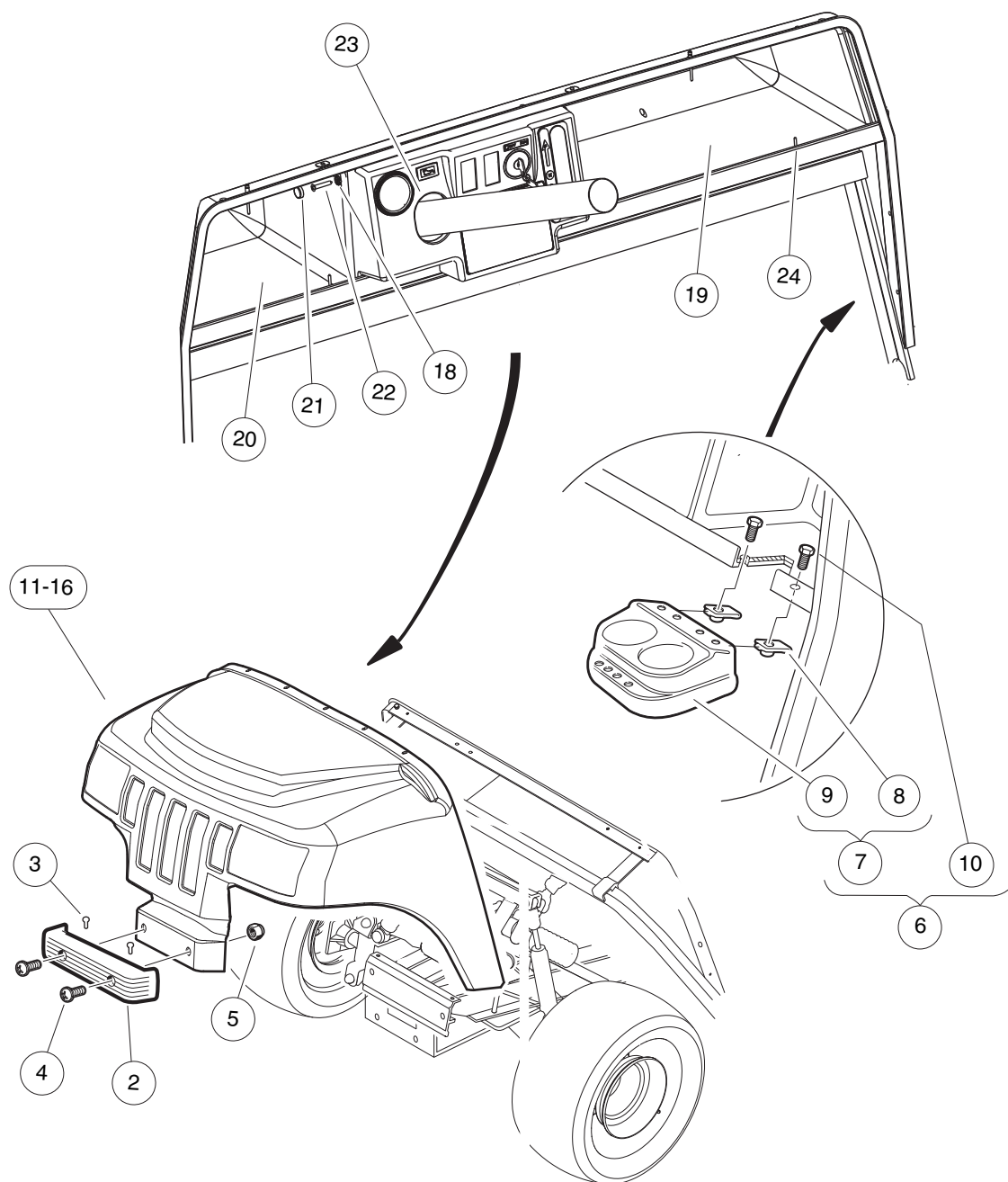
000922-002

MIRRORS, WINDSHIELD, WIPER – TO BE DETERMINED

ITEM	PART NO.	DESCRIPTION	QTY	1
1	N/A	1 2 3 4 Kit, Wndshld/wiper/mirror, Hom	1	E

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000920-003

FRONT BODY

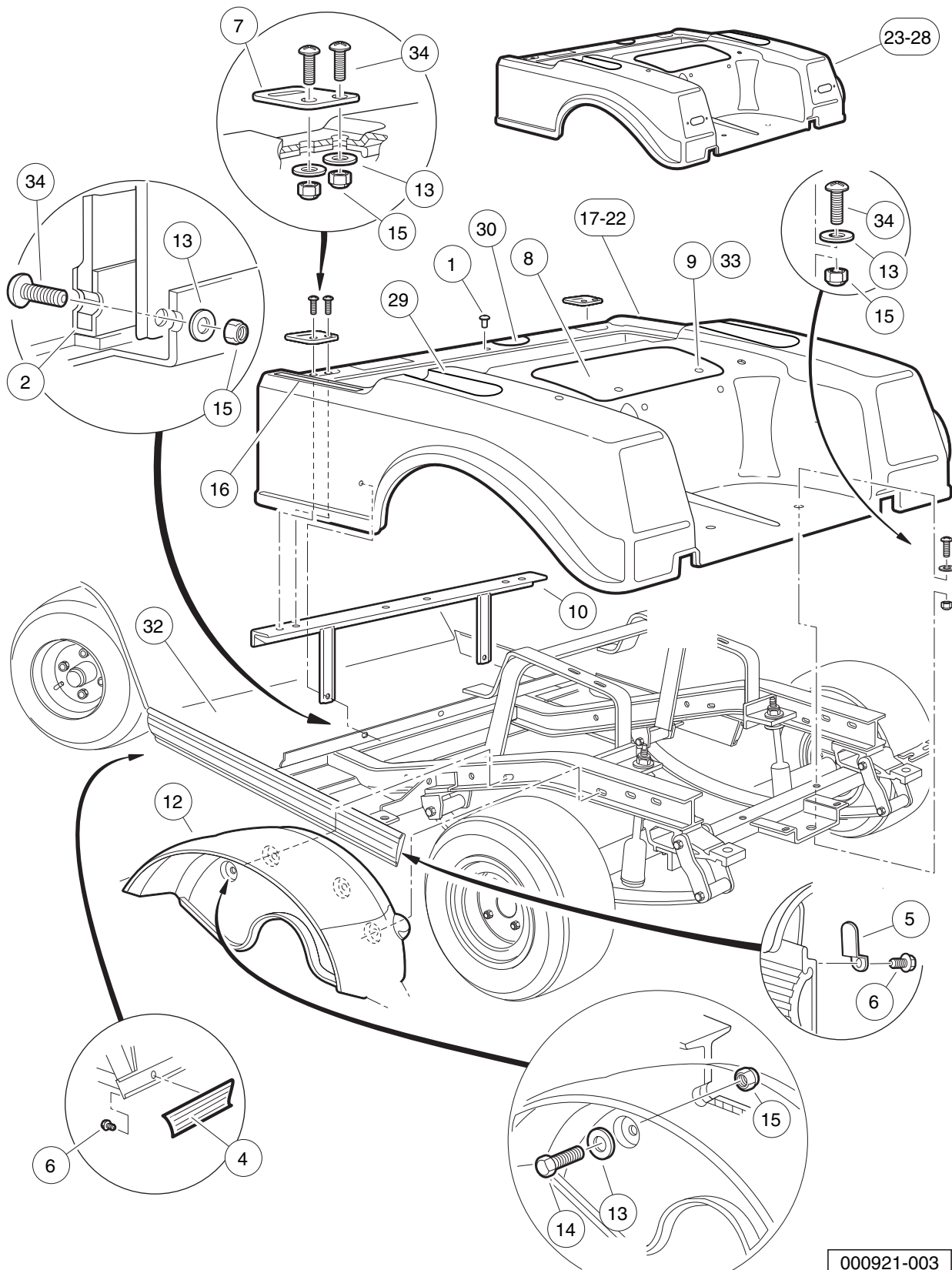
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1017080	Kit, Front Bumper (includes items 2 through 5)	1
2	1016868	Front Bumper	1
3	1016967	Blind Rivet, Push Type	2
4	7251	Screw, 5/16-18 x 1.0 Truss-Head	2
5	7473	Locknut, 5/16-18 Nylon Insert	2
6	101708301	Drink Holder Kit (includes items 7 through 10)	2
7	1016811	Holder, Dual Cup (includes items 8 and 9)	1
8	1016952	U-Nut, 1/4-20	2
9	N/A	Cup Holder, Dual	1
10	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	2
11	103746801	Cowl	1
12	103746802	Cowl, White, Vill Lsv	1
13	103746806	Cowl, Red, Vill Lsv	1
14	103746809	Cowl, Dk Green, Vill Lsv	1
15	103746810	Cowl, Black, Vill Lsv	1
16	103746811	Cowl, Cl Blue, Vill Lsv	1
17	N/A	Instl, Dash, Vill Lsv, Homol (includes items 18 through 24)	1
18	1011382	Washer, #10 Pan-Head Screw	2
19	1013343	Dash Component, Passenger-Side, Black	1
20	1013344	Dash Component, Driver-Side	1
21	1013494	Cover, Screw Head	2
22	1015528	Screw, #10 x 1-1/4 Phillips Head	2
23	102278001	Boot, Steering Column Round	1
24	7973	Rivet, 3/16 X .400 Blind	5

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000921-003

REAR BODY AND FENDERS

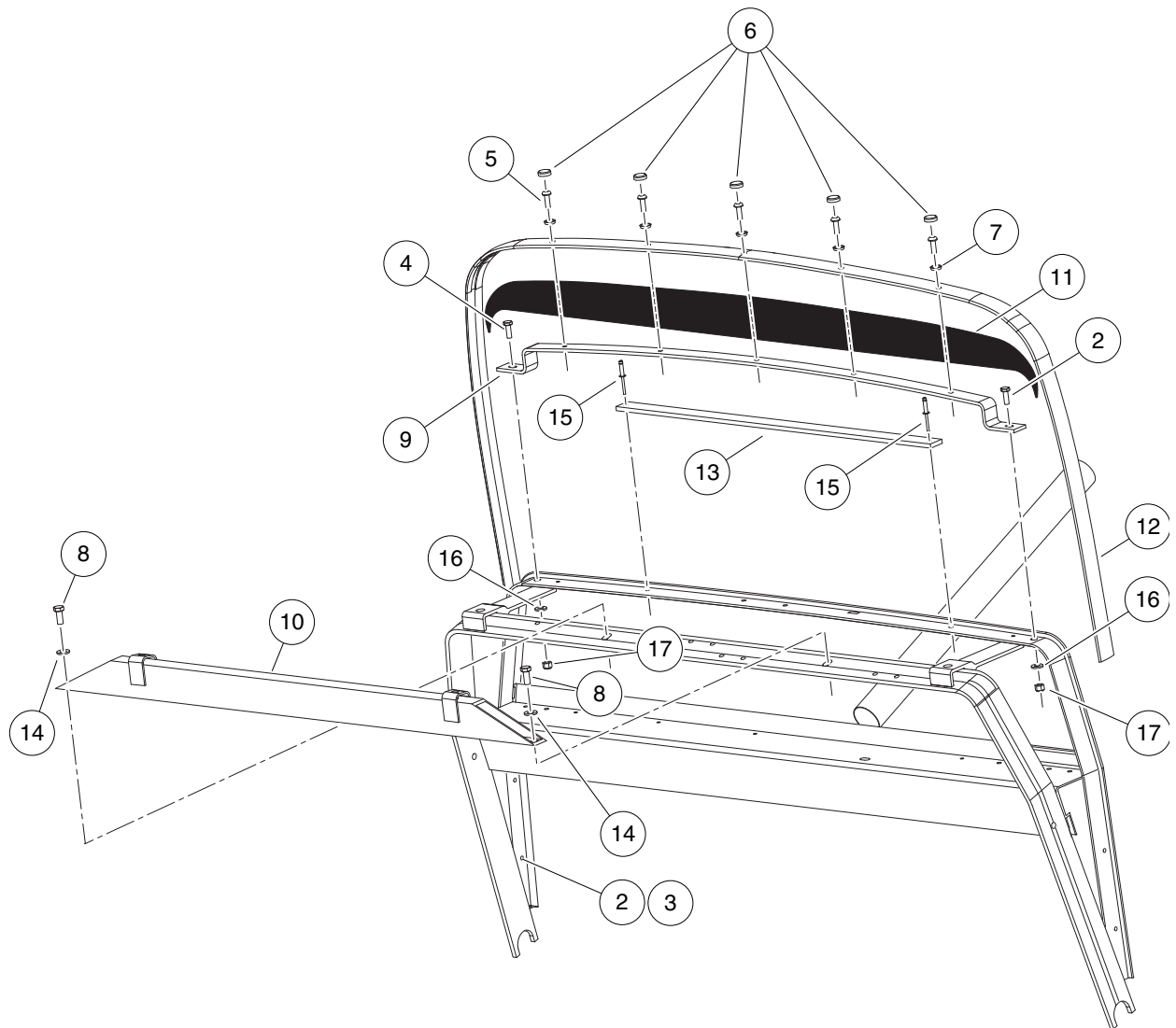
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010434	Barrel - Plastic	1
2	1010993	Body Kick Plate	1
3	N/A	Instl, Side Trim - Std (includes items 4 through 6)	1
4	1013983	Bumper, Side Trim	2
5	1017748	Body Keeper Clip	2
6	102310701	Screw, #8-18 x 0.375, Hex-Head Washer	8
7	1012412	Body, Hinge Plate	2
8	1013032	Molded Access Door Black	1
9	1015525	Nut, 1/4-20 Blind	2
10	1017141	Body Support Weldment	1
11	N/A	Inner Fender Instl Gas (includes items 12 through 15)	1
12	1017936	Fender, Inner	2
13	332	Washer, 1/4 Type A Narrow Flat	4
14	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
15	8233	Locknut, 1/4-20 Nylon Insert	4
16	102221201	Wear Pad	2
17	103810001	B	1
18	103810002	Body, Rr, White, 2+2, Homol	1
19	103810004	Body, Rr, Red, 2+2, Homol	1
20	103810005	Body, Rr, Dk Grn, 2+2, Homol	1
21	103810006	Body, Rr, Black, 2+2, Homol	1
22	103810007	Body, Rr, Cl Blue, 2+2, Homol	1
23	103810501	Body, Rr, Beige, Vil2, Homol	1
24	103810502	Body, Rr, White, Vil2, Homol	1
25	103810504	Body, Rr, Red, Vil2, Homol	1
26	103810505	Body, Rr, Dk Grn, Vil2, Homol	1
27	103810506	Body, Rr, Black, Vil2, Homol	1
28	103810507	Body, Rr, Cl Blue, Vil2, Homol	1
29	103825001	Trim, Body, Outer, Homol Vill	2
30	103825002	Trim, Body, Center, Homol Vill	1
31	N/A	Instl, Floormat, Hndbrk, Badgd (includes item 32)	1
32	101503204	Floormat - Badged Parkbrake	1
33	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	2
34	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	4

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000823-002

DASH CANOPY BRACE AND COWL TRIM

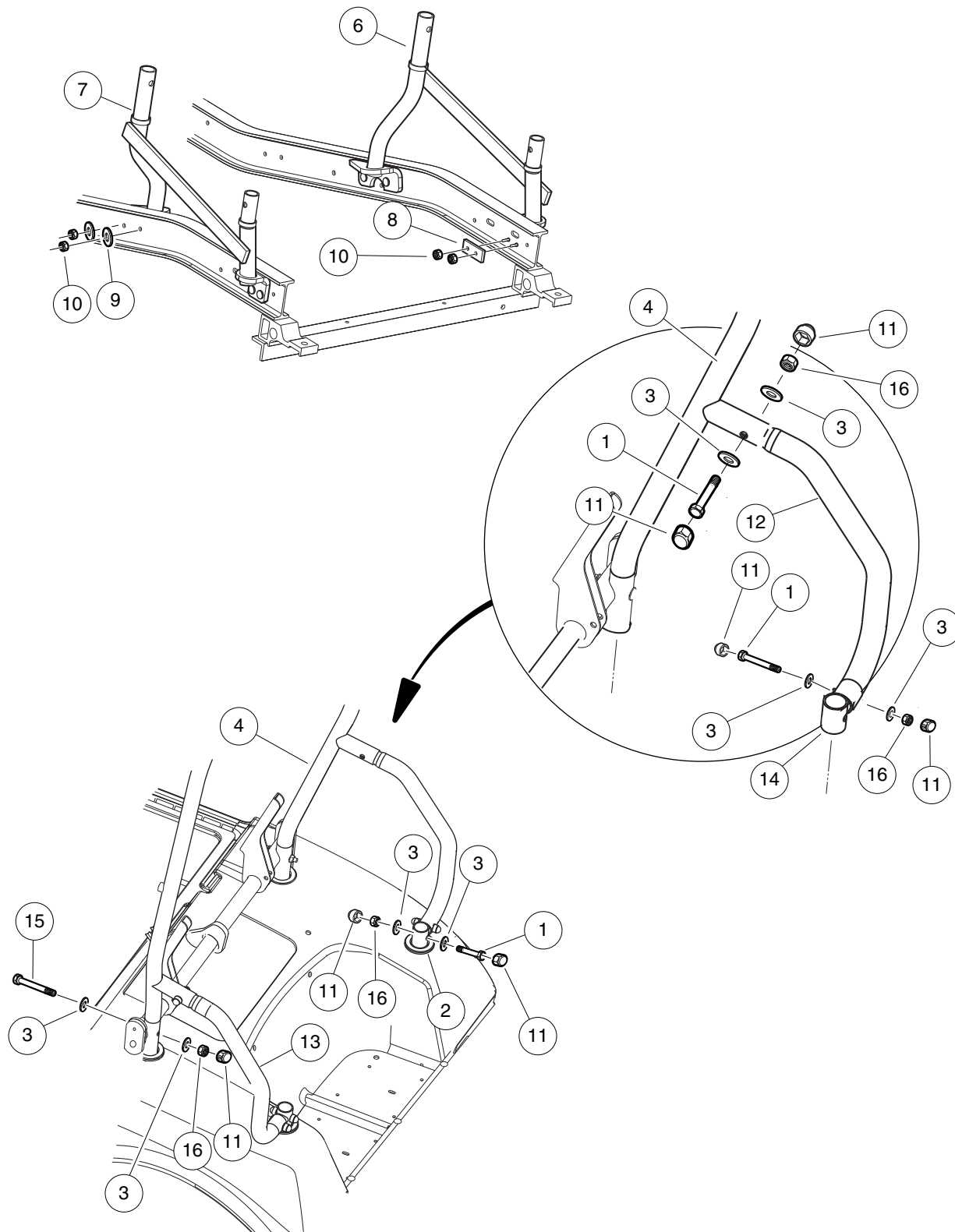
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Closeout, Dash (includes items 2 through 17)	1
2	1011017	Screw, #8-32 X 0.375	4
3	1011659	#8-32 Unc-2b Slub Base Teenut	4
4	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	2
5	102025801	Screw, 1/4-20 X .75 Torx Pn Hd	5
6	102045001	Cap, 1/4" Plastic Screw Head	5
7	102048401	Washer, 1/4 Id Scaloped Plast	5
8	102242101	Screw, 5/16-18 X 3/4 Hex-Head with Patch	2
9	102778601	Support, Upper Cowl	1
10	103313301	Asm, Brace, Canopy, Tube, Xrt	1
11	103364101	Panel, Closeout, Dash	1
12	103364201	Strip, Trim, Dash, Black	1
13	103395101	Plate, Retention, Closeout	1
14	1241	Washer, 5/16 Type A Flat	2
15	1606	Rivet, 3/16 X .500 Alum Pop	2
16	332	Washer, 1/4 Type A Narrow Flat	2
17	8233	Locknut, 1/4-20 Nylon Insert	2

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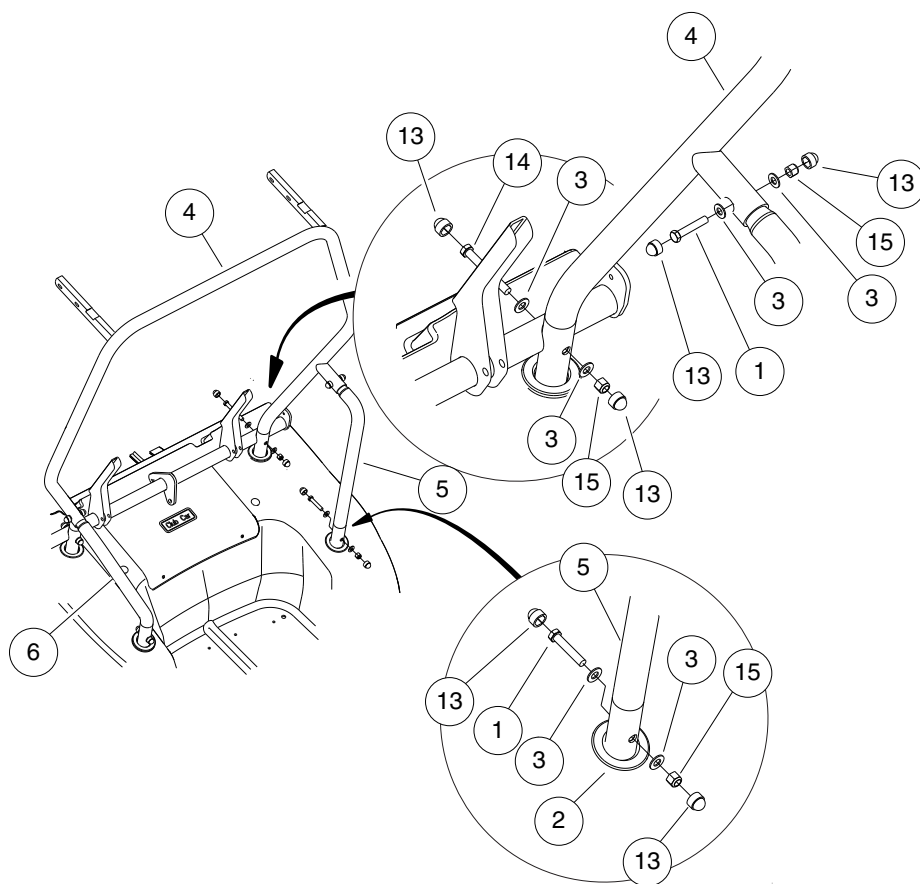
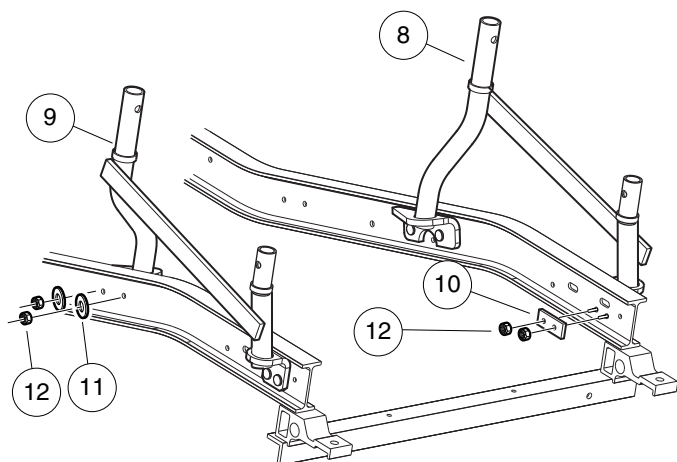
000930-003

TOPS – VILLAGER 2 WITH BED BOX

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	1010177	Bolt, 3/8-16 X 2.00 Hex Head	6	
2	102323001	Grommets, Rear Body	4	E
3	102323501	Washer, Flat, 3/8, Blk Fin	16	
4	103641002	Weldment, Upper Tops, Homo	1	
5	N/A	Instl, H-brkt, 2-pass (includes items 6 through 10)	1	
6	103640102	Mount, Lower, Tops, Ps, 2pass	1	
7	103640202	Mount, Lower, Tops, Ds, 2pass	1	
8	103641101	Plate, Washer, Tops	2	
9	808	Washer, 3/8 Type B Flat	4	
10	8754	Locknut, 3/8-16 Hex	8	
11	103762001	Cap, Dome, Black, 3/8 Hex	16	
12	103801201	Tube, Gusset, V2, Rh (with Bed Box)	1	
13	103801202	Tube, Gusset, V2, Lh (with Bed Box)	1	
14	103801401	Weldment, Tube, Gusset, V2	2	
15	7561	Bolt, 3/8-16 X 3.00 Hex Head	2	
16	8754	Locknut, 3/8-16 Hex	8	

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000930-004

TOPS – VILLAGER 2

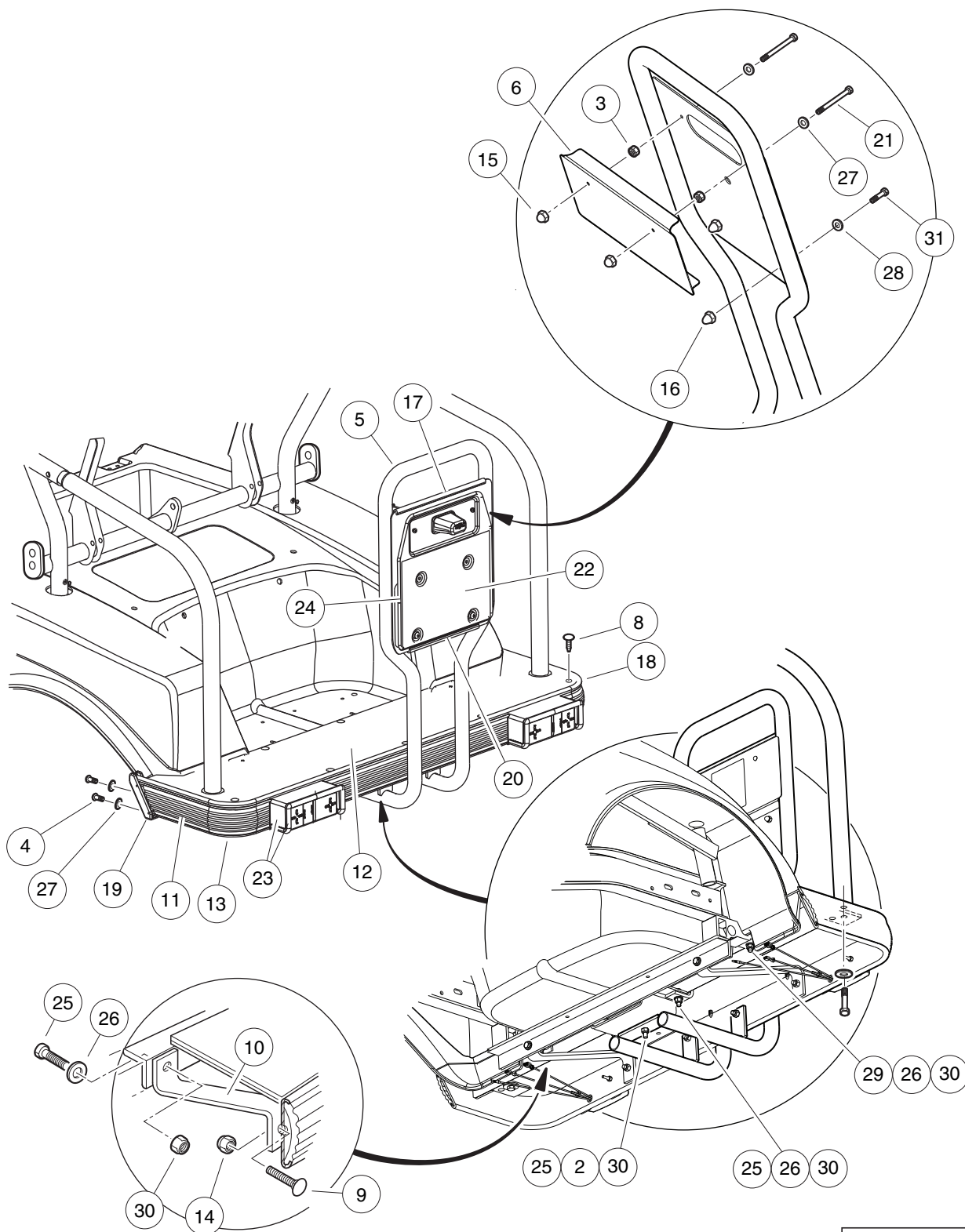
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010177	Bolt, 3/8-16 X 2.00 Hex Head	4
2	102323001	Grommets, Rear Body	4
3	102323501	Washer, Flat, 3/8, Blk Fin	12
4	103641002	Weldment, Upper Tops, Homo	1
5	103733501	Tube, Gusset, 2-pass, Ps	1
6	103733502	Tube, Gusset, 2-pass, Ds	1
7	N/A	Instl, H-brkt, 2-pass (includes items 8 through 12)	1
8	103640102	Mount, Lower, Tops, Ps, 2pass	1
9	103640202	Mount, Lower, Tops, Ds, 2pass	1
10	103641101	Plate, Washer, Tops	2
11	808	Washer, 3/8 Type B Flat	4
12	8754	Locknut, 3/8-16 Hex	8
13	103762001	Cap, Dome, Black, 3/8 Hex	8
14	7561	Bolt, 3/8-16 X 3.00 Hex Head	2
15	8754	Locknut, 3/8-16 Hex	6

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REAR FOOTREST AND HANDRAILS – VILLAGER 2+2

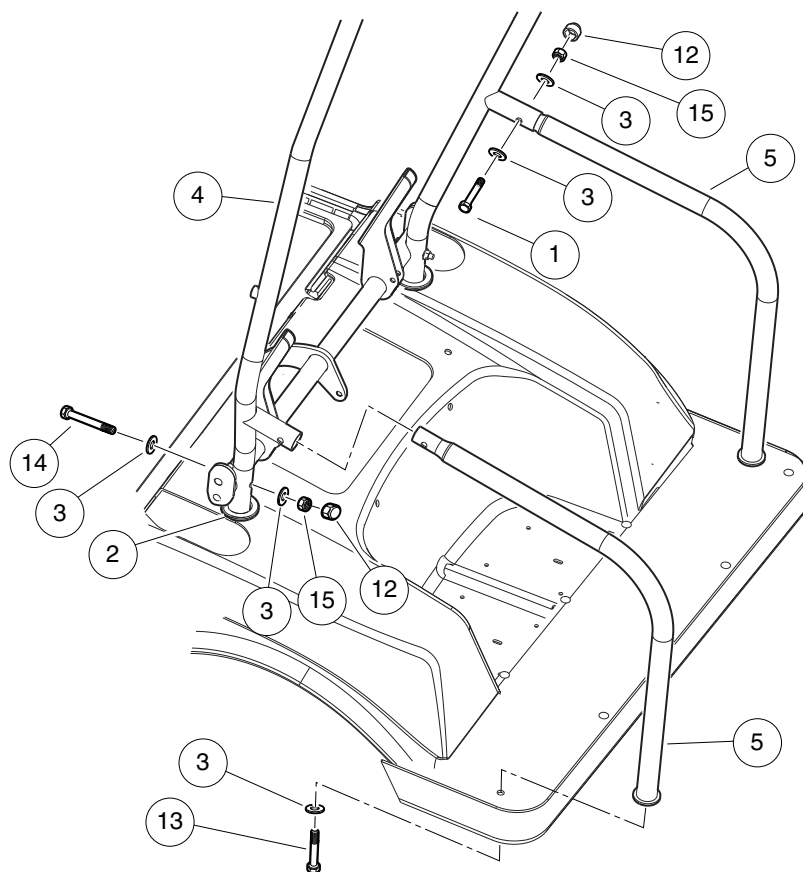
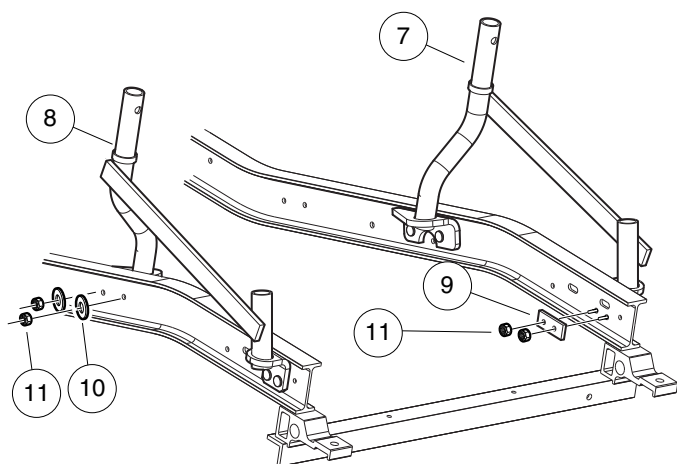
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103736802	Instl, Fotdeck, Vil 2+2 Homol (includes items 2 through 31)	1
2	1011578	Washer, 5/16 Type B Flat	1
3	1013061	Locknut, #10-32 Nylon Insert	6
4	102310701	Screw, #8-18 x 0.375, Hex-Head Washer	4
5	103732801	Weldment, Hand Hold, Rear	1
6	103733301	Plate, Cover, Hand Hold	1
7	103750402	Foot Rest, Rr, Assy, Homol (includes items 8 through 14)	1
8	1010434	Barrel - Plastic	8
9	1010435	Bolt, Carriage, 5/16-18 X 1.00	4
10	1016668	Connecting Bar	2
11	1016835	Bumper, Side Trim	1
12	101840901	Foot Rest Mat	1
13	N/A	Foot Rest, Rr, Weldment, Homol	1
14	7473	Locknut, 5/16-18 Nylon Insert	2
15	103759301	Nut, Acorn, #10-32, Blk	2
16	103759801	Nut, Cap, High Cr, 1/4-20, Blk	2
17	103809901	Trim, Edge, License Plate, Top	1
18	103811601	Trim, Fotdeck, Lsv 2+2, Homol	1
19	103813501	Cap, Stringer, Homologation	2
20	103813601	Trim, Edge, License Plate, Btm	1
21	103821301	Screw, Panhead #10-32 X 1.75	2
22	103828901	Brkt, Rear License, Homol Vill	1
23	103848501	Asm, Tail Lamp Brkt, Foot Deck	2
24	103853301	Trim, Edge, Homol Lic Plt Brkt	1
25	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	5
26	1241	Washer, 5/16 Type A Flat	8
27	183	Washer, #10 Type A Flat	4
28	332	Washer, 1/4 Type A Narrow Flat	2
29	7410	Screw, 5/16-18 X 1.25 Truss Hd	2
30	7473	Locknut, 5/16-18 Nylon Insert	9
31	8419	Screw, 1/4-20 X .625 Truss Hd	2

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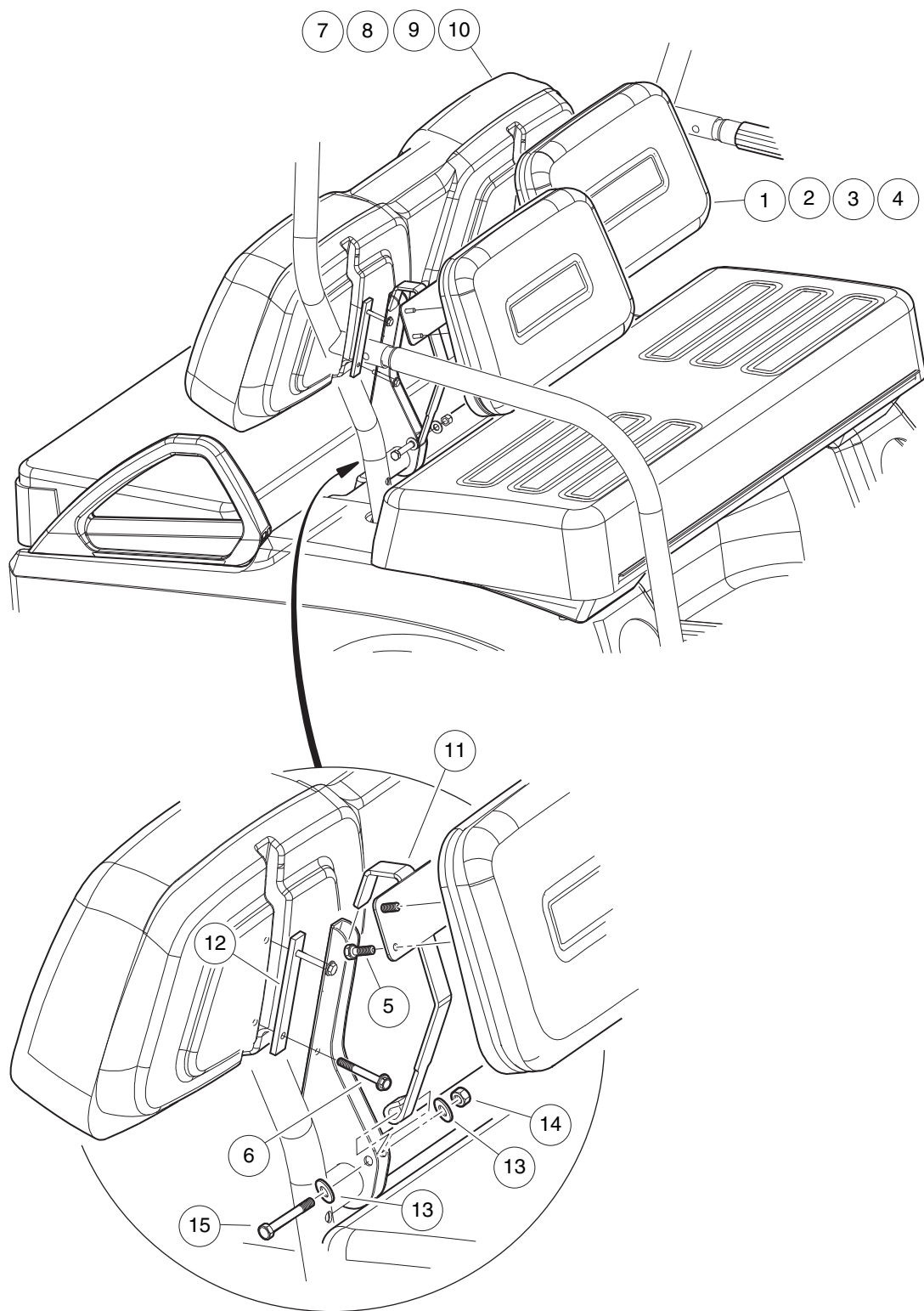
000930-002

TOPS – VILLAGER 2 + 2

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	1010177	Bolt, 3/8-16 X 2.00 Hex Head	2	
2	102323001	Grommets, Rear Body	2	E
3	102323501	Washer, Flat, 3/8, Blk Fin	10	
4	103641002	Weldment, Upper Tops, Homo	1	
5	103732901	Weldment, Hip Restraint, Rear	2	
6	N/A	Instl, Lower Tops H Bracket (includes items 7 through 11)	1	
7	103640101	Mount, Lower, Tops, Ps, 4pass	1	
8	103640201	Mount, Lower, Tops, Ds, 4pass	1	
9	103641101	Plate, Washer, Tops	2	
10	808	Washer, 3/8 Type B Flat	4	
11	8754	Locknut, 3/8-16 Hex	8	
12	103762001	Cap, Dome, Black, 3/8 Hex	4	
13	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	2	
14	7561	Bolt, 3/8-16 X 3.00 Hex Head	2	
15	8754	Locknut, 3/8-16 Hex	4	

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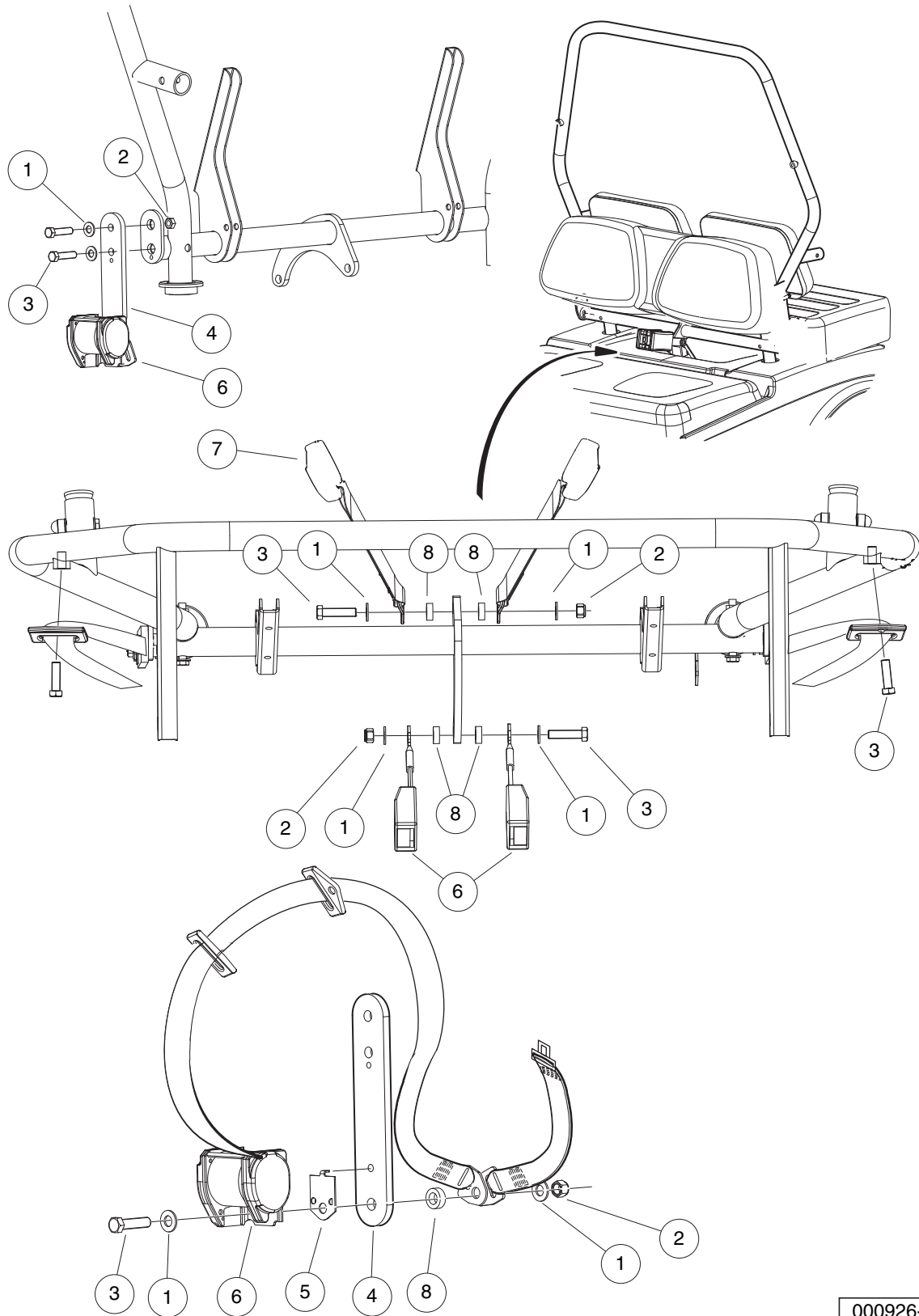
000929-002

SEAT BACKS

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	101565202	Seat Back Assembly, White w/Black Cap	1	
2	101565204	Seat Back Assembly, Beige w/Black Cap	1	E
3	101565205	Seat Back Assembly, Black w/Black Cap	1	
4	101565206	Seat Back Assembly, Gray w/Black Cap	1	
5	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
6	102076701	Screw, 1/4-20 X 1.75 Hex Sems	4	
7	103739002	Seatback Asm, Front, White	1	
8	103739004	Seatback Asm, Front, Buff	1	
9	103739005	Seatback Asm, Front, Black	1	
10	103739006	Seatback Asm, Front, Gray	1	
11	103754601	Weldment, Support, Seatback	2	
12	103755001	Plate, Spacer	2	
13	334	Washer, 3/8 Type A Flat	4	
14	8754	Locknut, 3/8-16 Hex	2	
15	8861	Bolt, 3/8-16 X 1.75 Hex	2	

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000926-002

SEAT BELTS

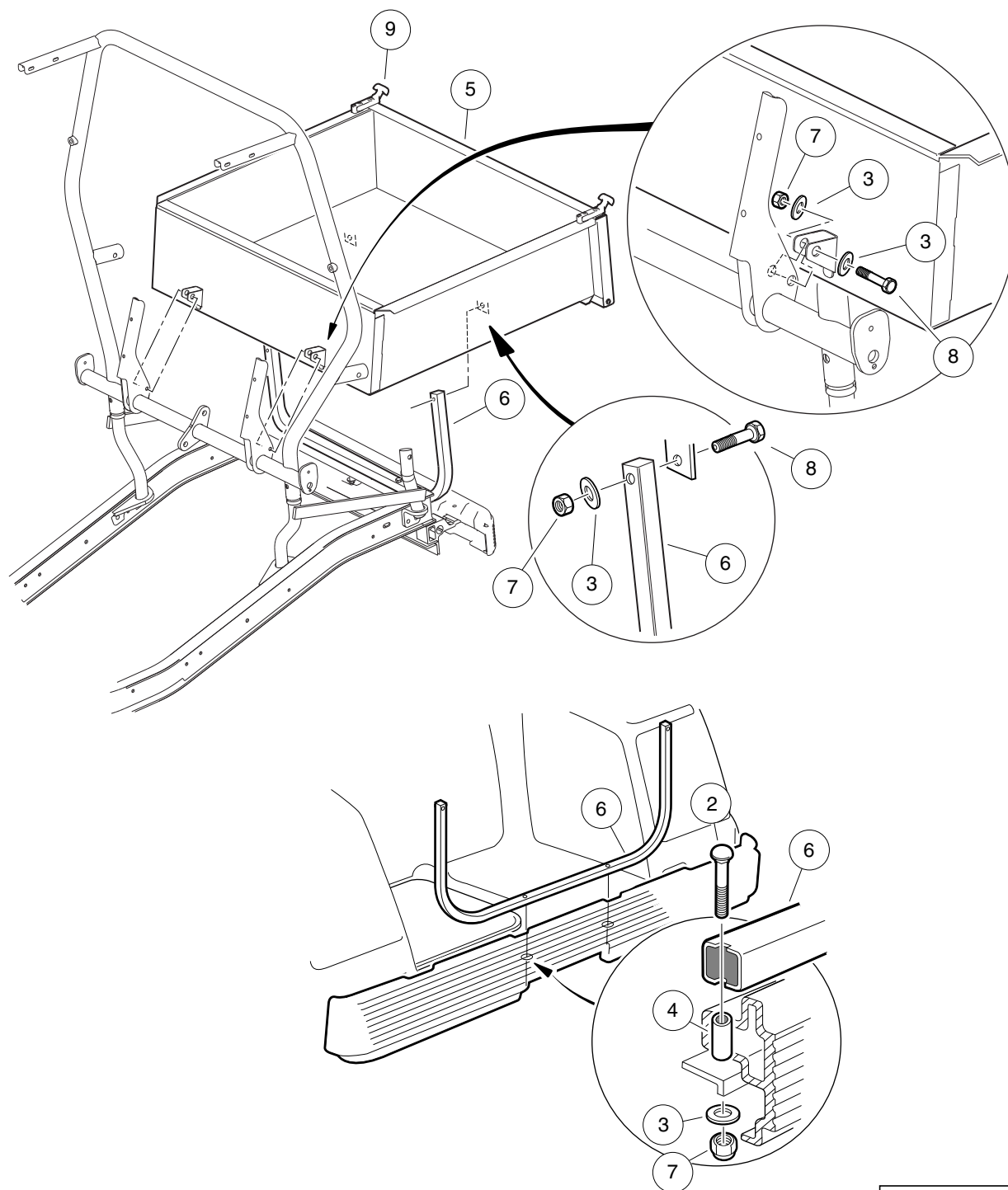
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014557	Washer, 7/16 Flat	12
2	102324401	Lock Nut, 7/16-20 Nylon Black	4
3	103211101	Screw, 7/16-20 X 1.75	8
4	103803601	Bracket, Retractor, Lsv, Homol	2
5	103815901	Plate, Orient, Retractor	2
6	103816001	Retractor, 3pt, Homol	2
7	103816101	Seat Belt, 2pt, Homol	2
8	103819001	Spacer, 12.7 Id X 5.0 L	6

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000939-001

BED BOX

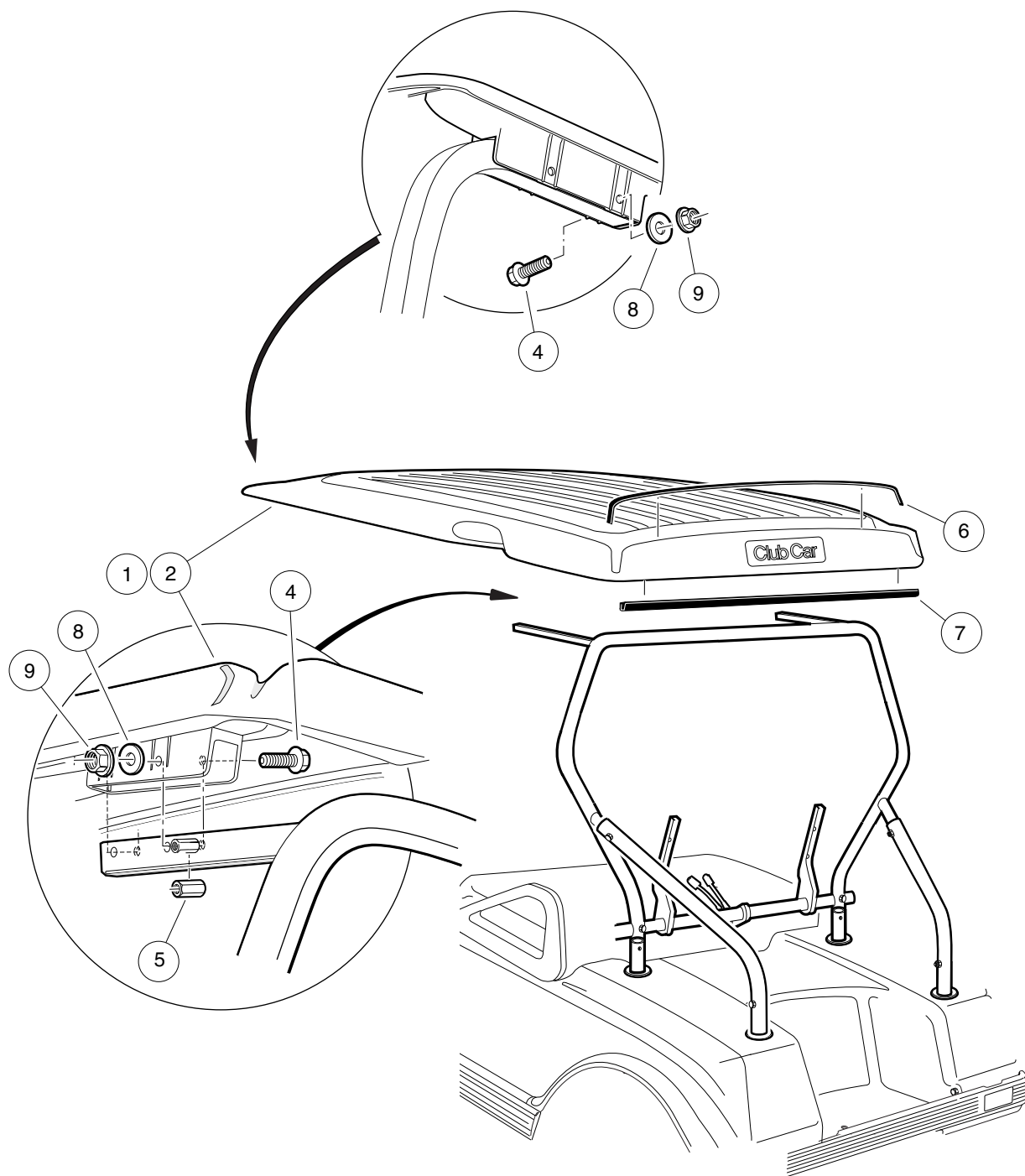
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103800801	Kit, Bedbox, V2 (includes items 2 through 9)	1
2	1011098	.38-18 Unc-2a-3.0 Carriage Blt	2
3	1011697	Washer, 5/16 Flat	10
4	1017760	Spacer .31 X .38 X .98	2
5	103801001	Asm, Bedbox, V2	1
6	103817401	Tube-support, Bedbox, V2	1
7	7473	Locknut, 5/16-18 Nylon Insert	6
8	8963	Screw, 5/16-18 X 1.75 Hex-Head Cap	4
9	AM11262	Rubber Latch W/knob	2

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000931-003

CANOPY

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		
1	103708301	Canopy, 2pass, Ds, White	1	
2	103708302	Canopy, 2pass, Ds, Beige	1	E
3	N/A	Kit, Canopy, Homl V2+2 Lsv (includes items 4 through 9)	1	
4	102076701	Screw, 1/4-20 X 1.75 Hex Sems	8	
5	103774601	Spacer, Al, .63 Hex-.28id-.81l	4	
6	103814301	Trim, Canopy, Homol, Top	1	
7	103818001	Trim, Edge, Canopy, Btm	1	
8	332	Washer, 1/4 Type A Narrow Flat	8	
9	8233	Locknut, 1/4-20 Nylon Insert	8	

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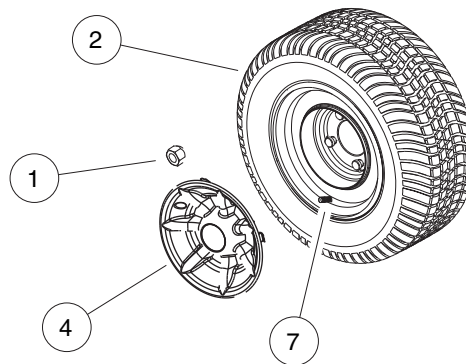
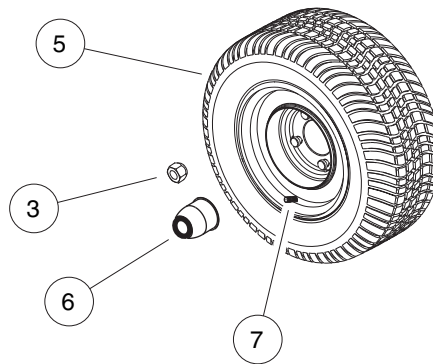
WHEELS AND TIRES

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00269-014

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY	2
		1 2 3 4		
1	1010984	.500-20 Unf Lug Nut	16	
2	102522610	Asm-kenda Dot, E-marked	4	E
3	102540701	Lug Nut, 1/2" Closed End	16	
4	103694501	Hub Cap, 7 Prong	4	
5	103755602	Asm, Whl/tire, 10" Al, Emark	4	
6	103755701	Cap, Wheel, Chrome Center	4	
7	7310	Valve Stem	4	

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DECALS

3

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OPERATING INSTRUCTIONS

Before using vehicle, read owner's manual and vehicle safety warnings. Study and understand controls.

TO OPERATE

- Ensure wheels are turned in desired direction and path is clear.
- Turn key to ON position.
- Select FORWARD (F) or REVERSE (R) only when stopped.
- Release park brake fully.
- Vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- During operation, beeping alarm indicates reduction in motor braking.
- To stop, release accelerator pedal and press brake pedal.

WARNING

UNINTENDED VEHICLE MOVEMENT MAY CAUSE SEVERE INJURY OR DEATH. Before leaving vehicle:

- Engage park brake to lock wheels.
- Place vehicle in NEUTRAL.
- Turn key to OFF and remove key.

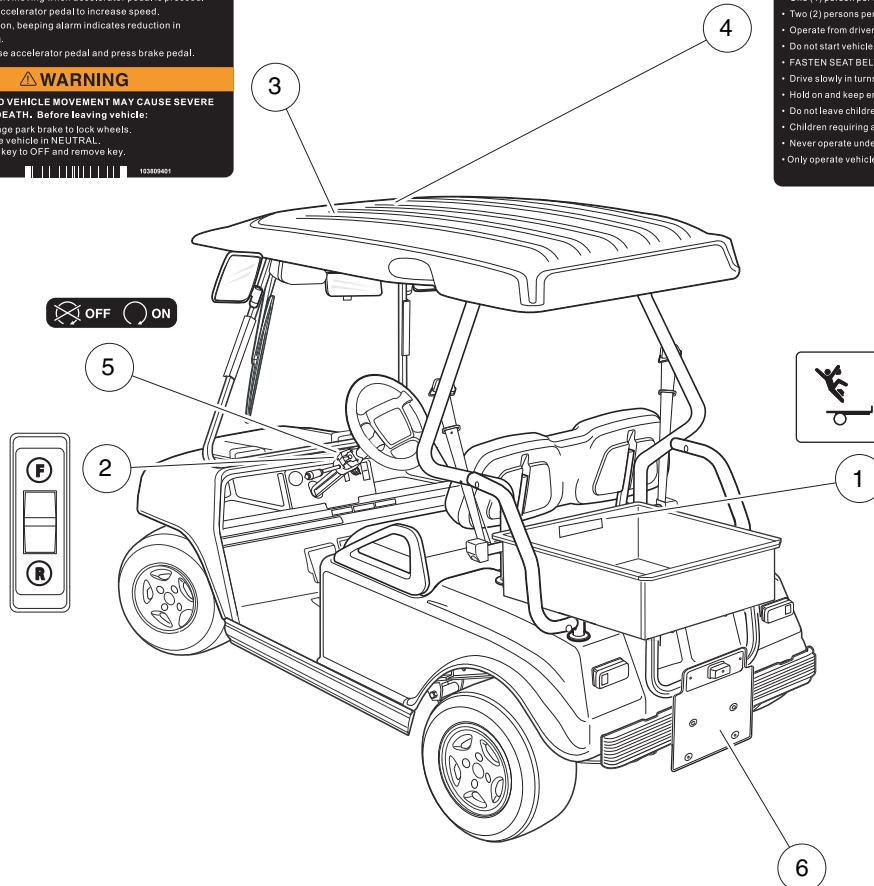
103000401

WARNING

COLLISION, UNINTENDED MOVEMENT, ROLLOVER OR FALLING OUT MAY CAUSE SEVERE INJURY OR DEATH.

- Vehicle to be operated by authorized persons only.
- Use CAUTION when operating vehicle in the presence of higher speed vehicles, in congested areas, or on unimproved surfaces.
- Do not operate this vehicle in a manner that impedes traffic.
- One (1) person per bucket seat maximum.
- Two (2) persons per bench seat maximum.
- Operate from driver's seat only.
- Do not start vehicle until all occupants are fully seated.
- FASTEN SEAT BELT and remain fully seated while moving.
- Drive slowly in turns and straight up and down slopes.
- Hold on and keep entire body inside vehicle while moving.
- Do not leave children unattended in vehicle at any time.
- Children requiring a child safety seat must not ride in vehicle.
- Never operate under the influence of alcohol or drugs.
- Only operate vehicle in compliance with local and state laws.

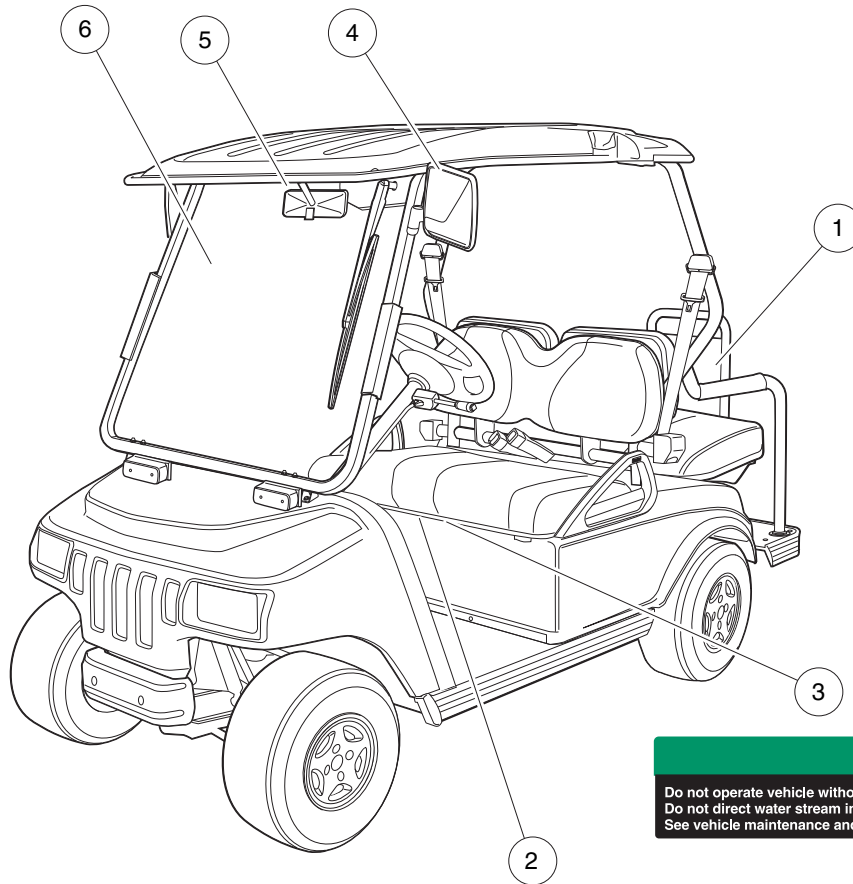
103000001



2371

SAFETY DECALS

ITEM	PART NO.	DESCRIPTION	QTY	3
		1 2 3 4		
1	101972001	Decal, D.s. Box Bed Warning (for vehicles with bed box option)	1	
2	103210301	Decal, Forward/Reverse, Electric	1	E
3	103809401	Decal, Op Instr, Roof Mount	1	
4	103809501	Decal, Occ Warn, Roof Mount	1	
5	103827201	Decal, Ignition, Homologated	1	
Note: Items without part numbers in the list above are for reference only.				



⚠ WARNING

FALLING OUT COULD RESULT IN SEVERE INJURY OR DEATH

- Two (2) persons per bench seat maximum.
- Fasten seat belt and remain seated while moving.
- Hold on and keep entire body inside vehicle at all times.
- Never stand in front of or behind vehicle.
- Do not leave children unattended in vehicle at any time.
- Children requiring a child safety seat must not ride in vehicle.

101705702

NOTICE

Do not operate vehicle without this cover properly installed.
Do not direct water stream in this area; will cause damage to components.
See vehicle maintenance and service manual before servicing.

101931501

⚠ WARNING

TOW

RUN

Place Tow/Run switch in TOW position before:

- Disconnecting or connecting batteries
- Towing
- Extended storage
- Servicing

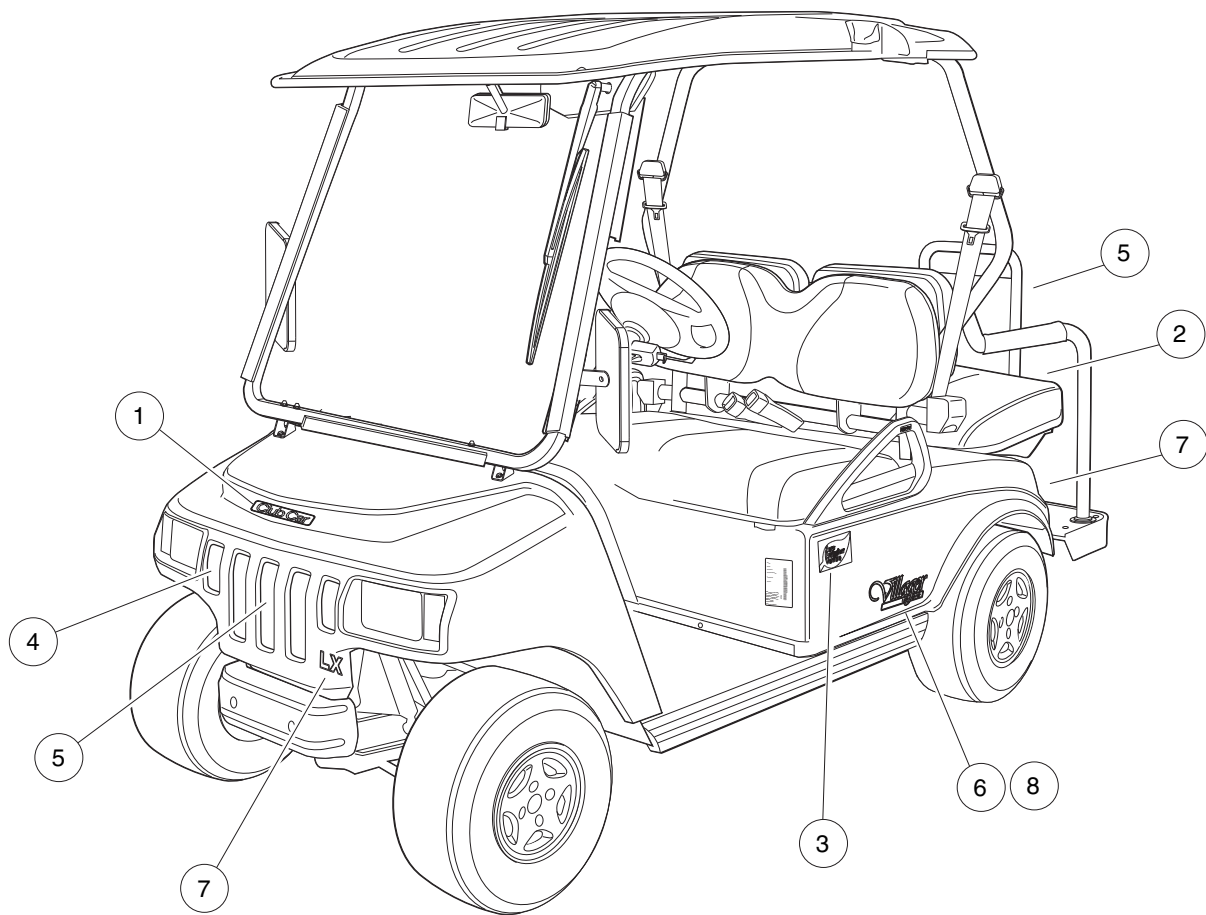
FAILURE TO HEED THIS WARNING COULD RESULT IN A BATTERY EXPLOSION OR SEVERE PERSONAL INJURY.

CCI 101908601

2372

SAFETY DECALS – CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101705702	Decal, Warning, Lsv	1
2	101908601	Decal, Tow/Run Switch Warning	1
3	101931501	Decal, Component Cover	1
Note: Items without part numbers in the list above are for reference only.			



000944-003

LOGO DECALS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102046501	Decal, CC Nameplate, Utility	1
2	103234302	Decal, Badge, IR - Gold	1
3	103516901	Decal, Leaf, Zev	2
4	103749001	Decal, Front Grill, 91 Mm Lx	2
5	103749002	Decal, Front Grill, 169 Mm Lx	3
6	103749101	Decal, Villager 2+2 Lsv	2
7	103749201	Decal, Villager Lsv, Lx Pkg	2
8	103819901	Decal, Villager 2 Lsv	2

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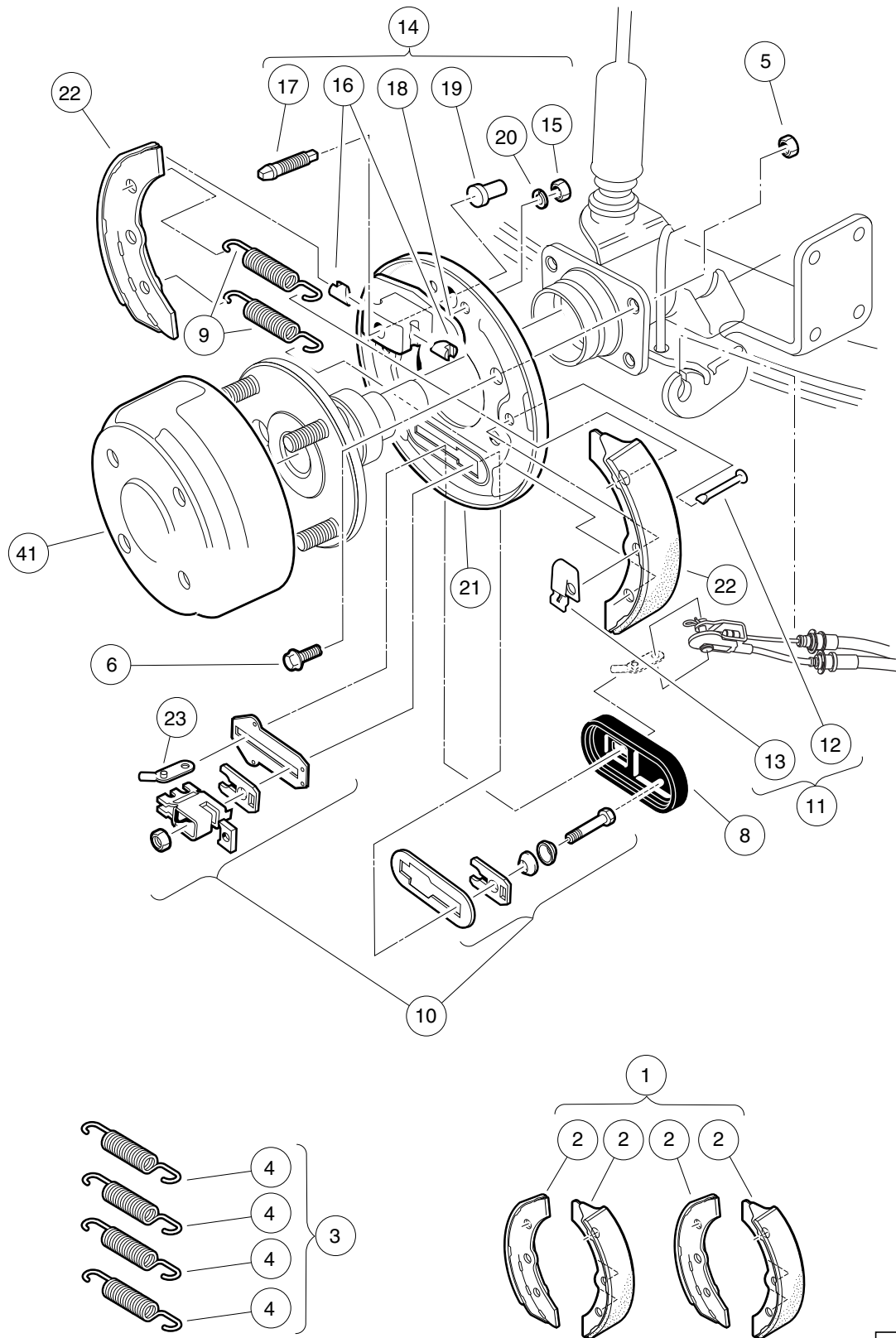
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BRAKES, PEDAL, AND CABLES

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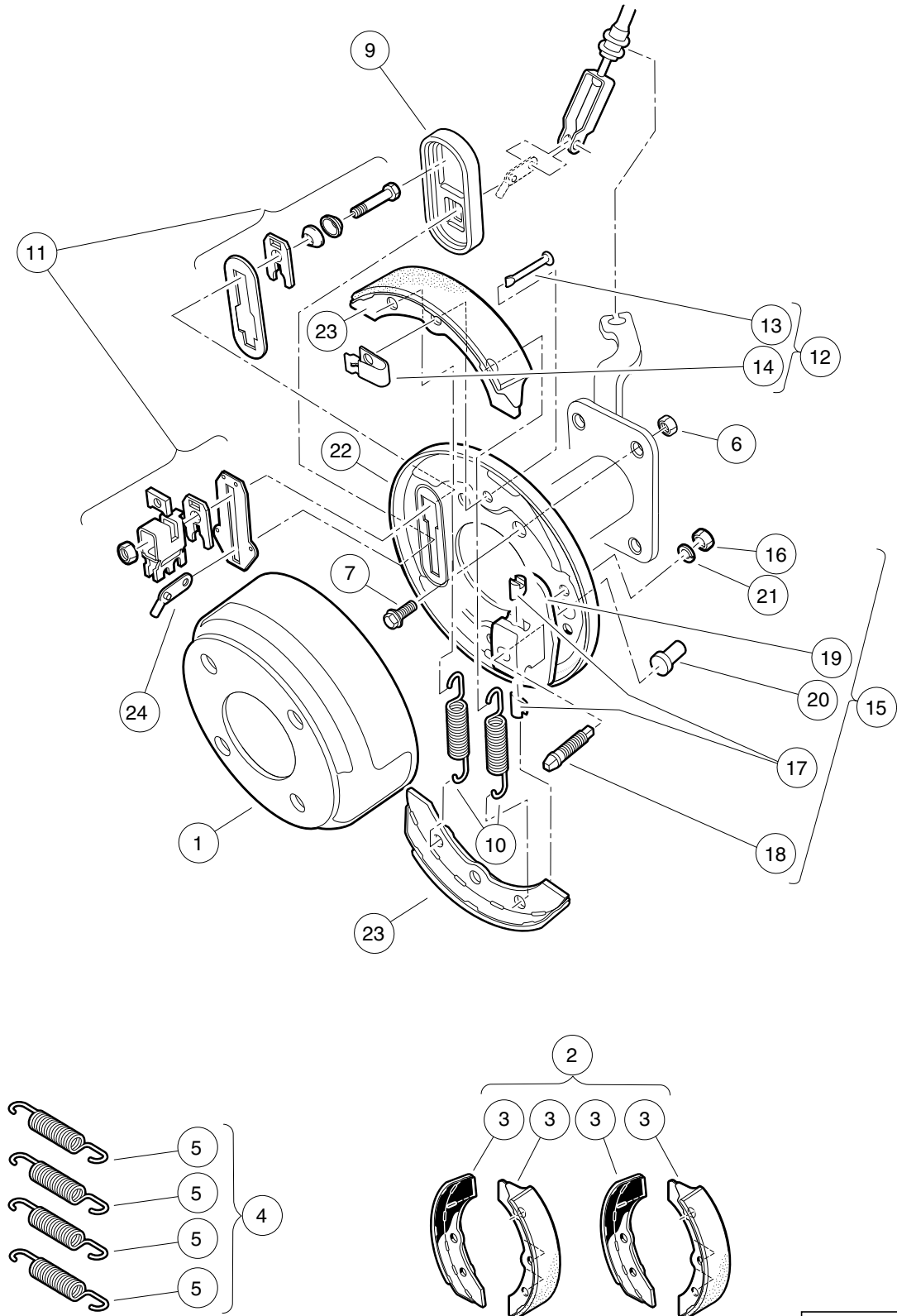
000293-002

REAR BRAKE ASSEMBLY, MANUALLY-ADJUSTED – VEHICLES WITH 4-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101146302	Kit, Non-Asbestos Brake Shoe (includes item 2)	1
2	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	4
3	1011464	Package, Brake Spring (includes item 4)	1
4	1011314	Brake Spring	4
5	1013924	Nut, 5/16-24 Hex Head Cone	8
6	1014153	Bolt, Brake Cluster Mounting	8
7	1016557	Cluster, Brake, Driver-Side (includes items 8 through 23)	1
8	1010850	Dust Cover	1
9	1011314	Brake Spring	2
10	1011465	Kit, Brake Actuator	1
11	1011466	Kit, Shoe Retainer (includes items 12 and 13)	1
12	1010953	Pin	2
13	1011301	Shoe Clamp Spring	2
14	1011467	Kit, Anchor Body (includes items 15 through 20)	1
15	1011114	Nut, M6-1.00 Hex	2
16	1011298	Anchor Piston	2
17	N/A	Adjustment Bolt	1
18	N/A	Anchor Body Component	1
19	1011303	Adjustment Bolt Cap	1
20	451	Lockwasher, 1/4 Split	2
21	1011494	Backing Plate, Left-Hand	1
22	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
23	N/A	Arm, Brake Lever	1
24	1016573	Cluster, Brake, Passenger-Side (includes items 25 through 40)	1
25	1010850	Dust Cover	1
26	1011154	Backing Plate, Right-Hand	1
27	1011314	Brake Spring	2
28	1011465	Kit, Brake Actuator	1
29	1011466	Kit, Shoe Retainer (includes items 30 and 31)	1
30	1010953	Pin	2
31	1011301	Shoe Clamp Spring	2
32	1011467	Kit, Anchor Body (includes items 33 through 38)	1
33	1011114	Nut, M6-1.00 Hex	2
34	1011298	Anchor Piston	2
35	N/A	Adjustment Bolt	1
36	N/A	Anchor Body Component	1
37	1011303	Adjustment Bolt Cap	1
38	451	Lockwasher, 1/4 Split	2
39	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
40	N/A	Arm, Brake Lever	1
41	101791101	Drum without Center Hole, Brake	2
		Note: Passenger-side brake cluster not shown. Components have a similar appearance to driver-side brake cluster components.	

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000298-001

FRONT BRAKE ASSEMBLY – VEHICLES WITH FOUR-WHEEL BRAKES

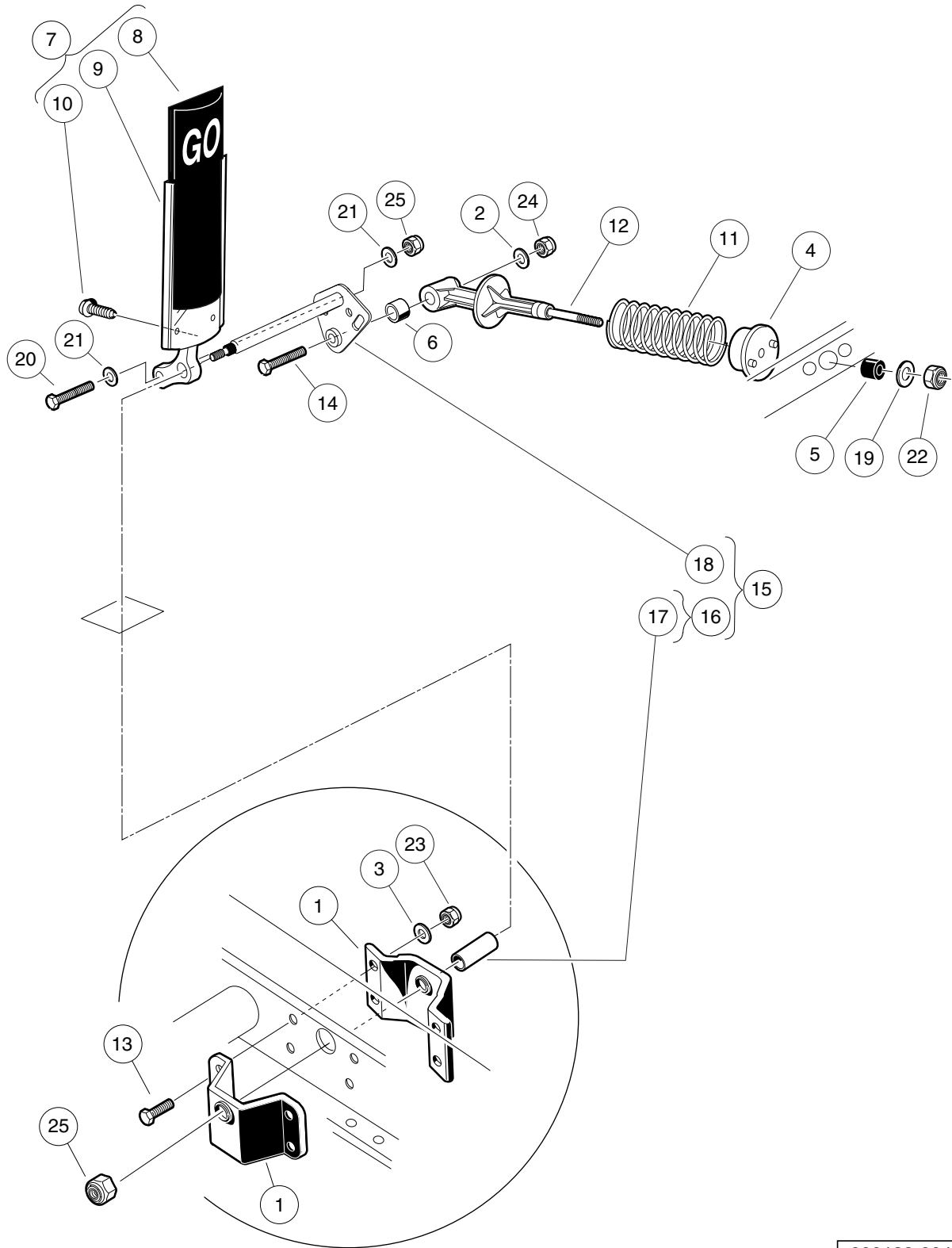
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011137	Drum, Brake	2
2	101146302	Kit, Non-Asbestos Brake Shoe (includes item 3)	1
3	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	4
4	1011464	Package, Brake Spring (includes item 5)	1
5	1011314	Brake Spring	4
6	1013924	Nut, 5/16-24 Hex Head Cone	8
7	1014153	Bolt, Brake Cluster Mounting	8
8	1016557	Cluster, Brake, Driver-Side (includes items 9 through 24)	1
9	1010850	Dust Cover	1
10	1011314	Brake Spring	2
11	1011465	Kit, Brake Actuator	1
12	1011466	Kit, Shoe Retainer (includes items 13 and 14)	1
13	1010953	Pin	2
14	1011301	Shoe Clamp Spring	2
15	1011467	Kit, Anchor Body (includes items 16 through 21)	1
16	1011114	Nut, M6-1.00 Hex	2
17	1011298	Anchor Piston	2
18	N/A	Adjustment Bolt	1
19	N/A	Anchor Body Component	1
20	1011303	Adjustment Bolt Cap	1
21	451	Lockwasher, 1/4 Split	2
22	1011494	Backing Plate, Left-Hand	1
23	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
24	N/A	Arm, Brake Lever	1
25	1016573	Cluster, Brake, Passenger-Side (includes items 26 through 41)	1
26	1010850	Dust Cover	1
27	1011154	Backing Plate, Right-Hand	1
28	1011314	Brake Spring	2
29	1011465	Kit, Brake Actuator	1
30	1011466	Kit, Shoe Retainer (includes items 31 and 32)	1
31	1010953	Pin	2
32	1011301	Shoe Clamp Spring	2
33	1011467	Kit, Anchor Body (includes items 34 through 39)	1
34	1011114	Nut, M6-1.00 Hex	2
35	1011298	Anchor Piston	2
36	N/A	Adjustment Bolt	1
37	N/A	Anchor Body Component	1
38	1011303	Adjustment Bolt Cap	1
39	451	Lockwasher, 1/4 Split	2
40	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	2
41	N/A	Arm, Brake Lever	1
		Note: Passenger-side brake cluster not shown. Components have a similar appearance to driver-side brake cluster components.	

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000188-004

ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

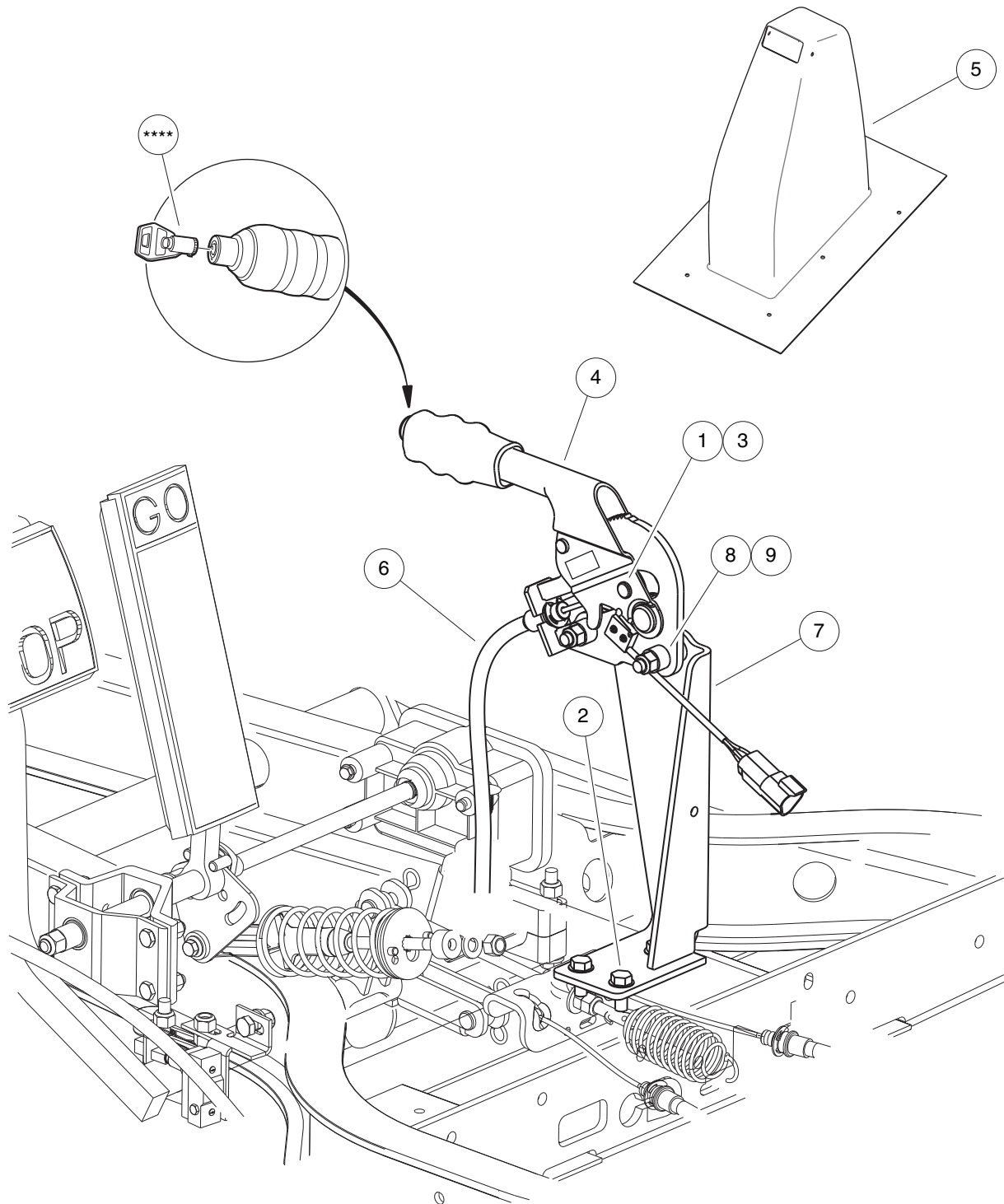
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011694	Accelerator Bracket and Bearing Assembly	2
2	1011931	Washer, 1/4 Flat	1
3	1014007	Washer, 1/4 Flat	4
4	1017378	Cup, Spring	1
5	1017380	Bumper, Spring Return	1
6	1017424	Bearing, Pivot Support	1
7	1017696	Sub Asm, Accelerator Pedal (includes items 8 through 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

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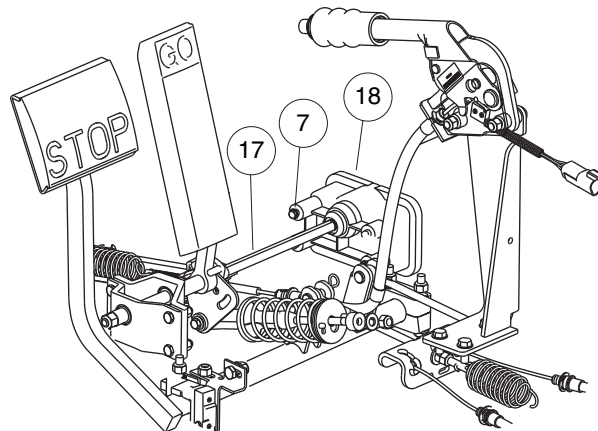
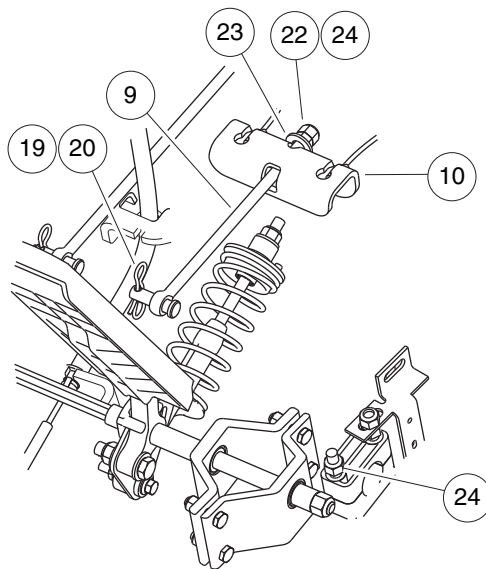
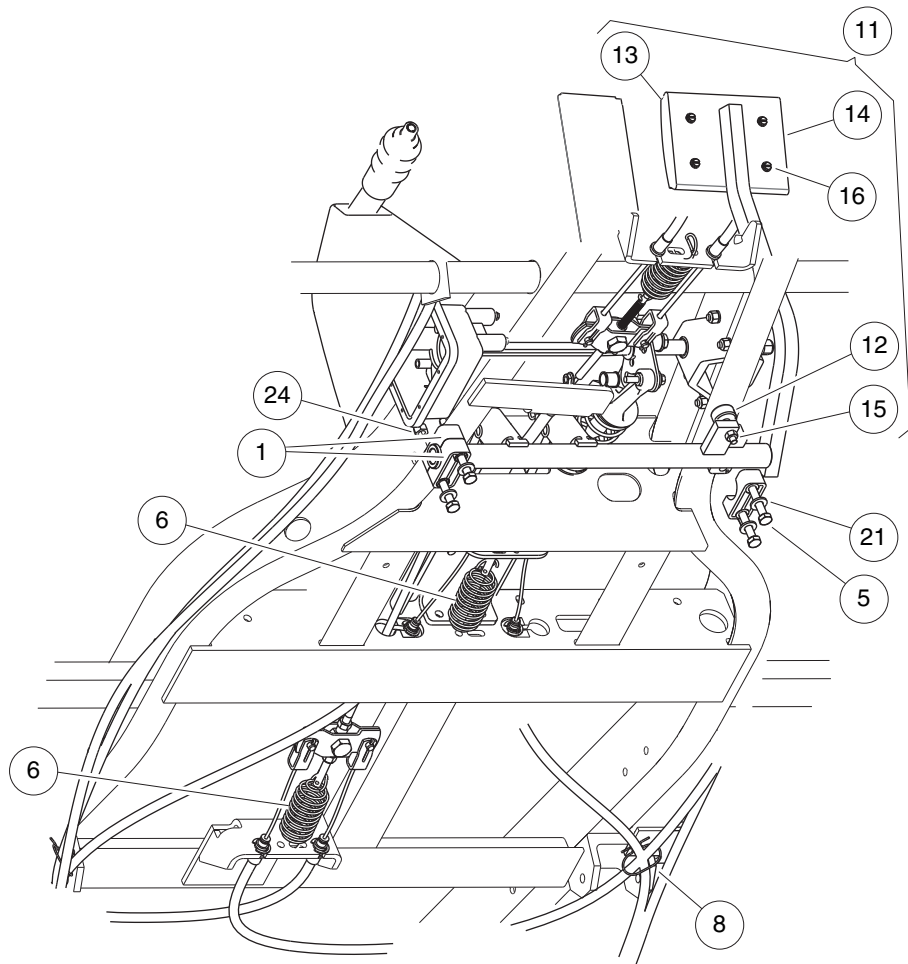
000956-002

HAND BRAKE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010829	Pin, Clevis, 5/16 X 3/4	1
2	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	3
3	102292801	Pin, Bow Tie Locking - .072	1
4	103751702	Handbrake, Ft Cable Exit, Lock	1
5	103755101	Boot, Handbrake, Front Exit	1
6	103808001	Cable, Brake, Ind Park, Main	1
7	103842201	Tower, Mount, Hndbrake, Ft Cbl	1
8	7473	Locknut, 5/16-18 Nylon Insert	1
9	8963	Screw, 5/16-18 X 1.75 Hex-Head Cap	2
Note: ****Key is special order item available upon request. Have the vehicle serial number available when ordering a replacement key.			

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000945-001

BRAKE PEDAL

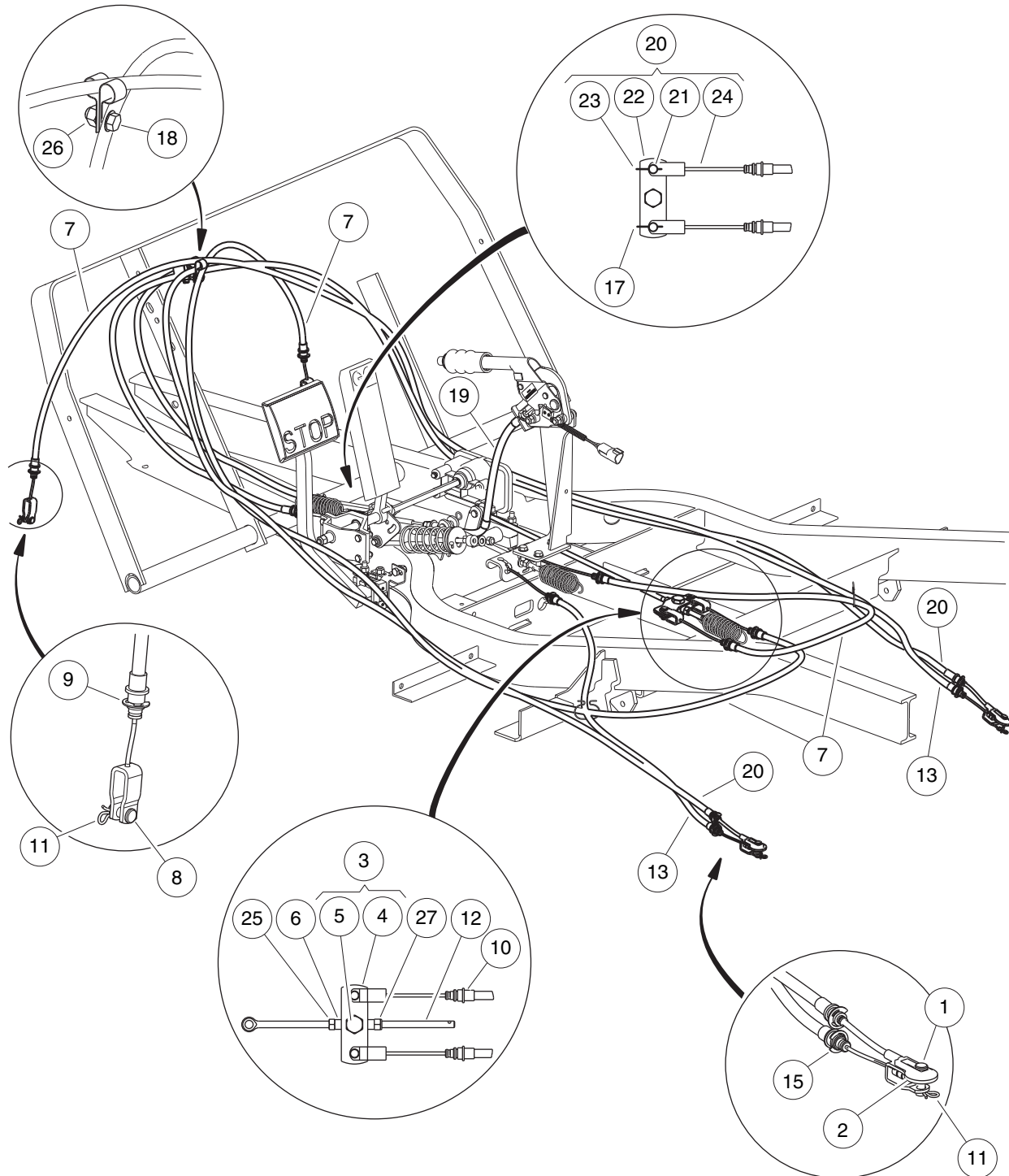
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011402	Package, Brake Mounting Block	1
2	N/A	Instl, Pedal & Ind Park Brake (includes items 3 through 24)	1
3	1010811	Mount-brake (b)	2
4	1010812	Mount, A-side Brake	2
5	1010921	Screw, 5/16-18 X 2.50 Hex Cap	4
6	1013531	Spring, Brake Return	3
7	1015752	Screw, #12-16 X 0.625 Hi-Lo	2
8	101900801	Hanger, Brake Cable	2
9	101953101	Rod, Equalizer, 8.91"	1
10	101990801	Equalizer Bracket	1
11	102028903	Brake Pedal Asm (includes items 12 through 16)	1
12	1010878	Bumper, Rubber	1
13	102028601	Pad, Hydraulic Brake Pedal	1
14	N/A	Brake Pedal Weld Asm	1
15	1028	Nut, 1/4-20 Hex	1
16	7716	Screw, #10-16 Type AB, Sheet Metal	4
17	102101001	Bar, Drive, Cast	1
18	102101101	MCOR	1
19	102323101	Pin, Bow Tie Locking	2
20	102323201	Pin, 3/8 X 1-5/16 Clevis	2
21	1241	Washer, 5/16 Type A Flat	6
22	1242	Nut, 5/16-18 Hex	1
23	334	Washer, 3/8 Type A Flat	3
24	7473	Locknut, 5/16-18 Nylon Insert	11

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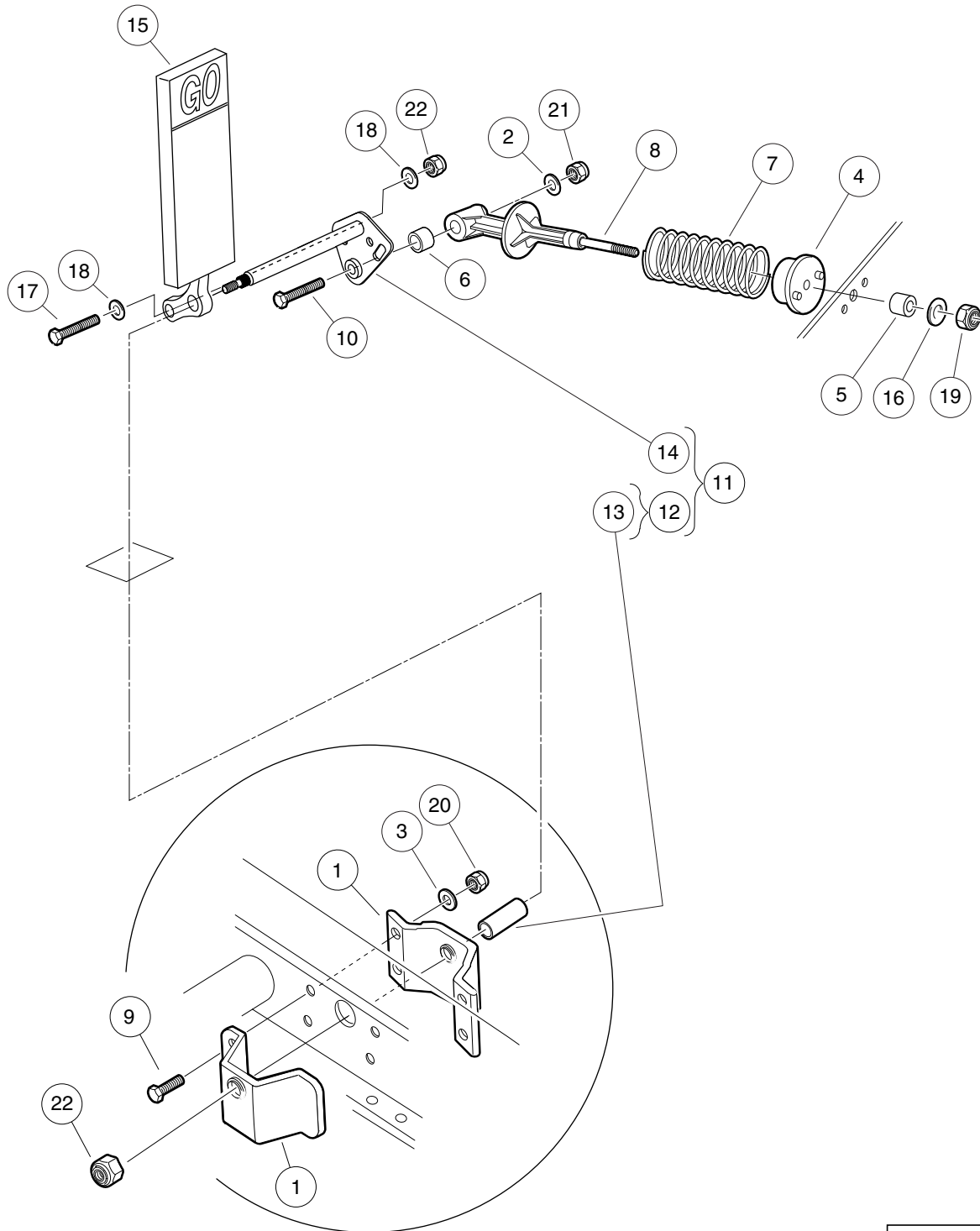
000943-002

BRAKE CABLES AND EQUALIZER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1	2
2	1012571	Washer, 5/16 Extra Thick Flat	2
3	1017211	Kit, Equalizer and Pivot Limiter (includes items 4 and 5)	1
4	1016319	Equalizer Weld Assembly	1
5	1016320	Equalizer, Pivot Limiter	1
6	101865301	Spacer	2
7	101874601	Kit, Brake Cable (includes items 8 through 11)	1
8	1010829	Pin, Clevis, 5/16 X 3/4	4
9	1011779	E-Clip, 1/2	4
10	N/A	Brake Cable	2
11	102292801	Pin, Bow Tie Locking - .072	4
12	101953102	Rod, Equalizer, 20.91"	1
13	102022101	Brake Cable Kit (includes items 14 through 17)	1
14	1010829	Pin, Clevis, 5/16 X 3/4	1
15	1011779	E-Clip, 1/2	2
16	N/A	Cable, Brake, 41"	1
17	1035	Cotter Pin, 3/32 x 1	1
18	103508101	Bolt, 3/8-16 X .75 Lock Patch	1
19	103808001	Cable, Brake, Ind Park, Main	1
20	N/A	Asm, Cable, Ind Park Brake (includes items 21 through 24)	2
21	1010829	Pin, Clevis, 5/16 X 3/4	2
22	1016319	Equalizer Weld Assembly	1
23	1035	Cotter Pin, 3/32 x 1	2
24	103808101	Cable, Brake, Ind Park, Rear	2
25	1242	Nut, 5/16-18 Hex	1
26	706	Nut, Hex 3/8-16	1
27	7473	Locknut, 5/16-18 Nylon Insert	1

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000188-005

ACCELERATOR PEDAL ASSEMBLY (STYLE B)

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		
1	1011694	Accelerator Bracket and Bearing Assembly	2	
2	1011931	Washer, 1/4 Flat	1	E
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	101796201	Spring, Accelerator Return	1	
8	101817401	Retainer, Spring	1	
9	101861901	Screw, 1/4-20 X 1.125 Hex Cap	4	
10	101862001	Screw, 1/4-20 X 1.500 Flange	1	
11	102026001	Kit, Accelerator Pivot Rod Assembly (includes items 12 through 14)	1	
12	1011700	Spacer Assembly (includes item 13)	1	
13	101919801	Spacer, Accelerator	1	
14	N/A	Pivot Rod Weldment	1	
15	103865101	Pedal, Accel, Insert	1	
16	1241	Washer, 5/16 Type A Flat	1	
17	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	1	
18	334	Washer, 3/8 Type A Flat	2	
19	7473	Locknut, 5/16-18 Nylon Insert	1	
20	8233	Locknut, 1/4-20 Nylon Insert	4	
21	8717	Locknut, 1/4-28 Nylon Insert	1	
22	8754	Locknut, 3/8-16 Hex	2	

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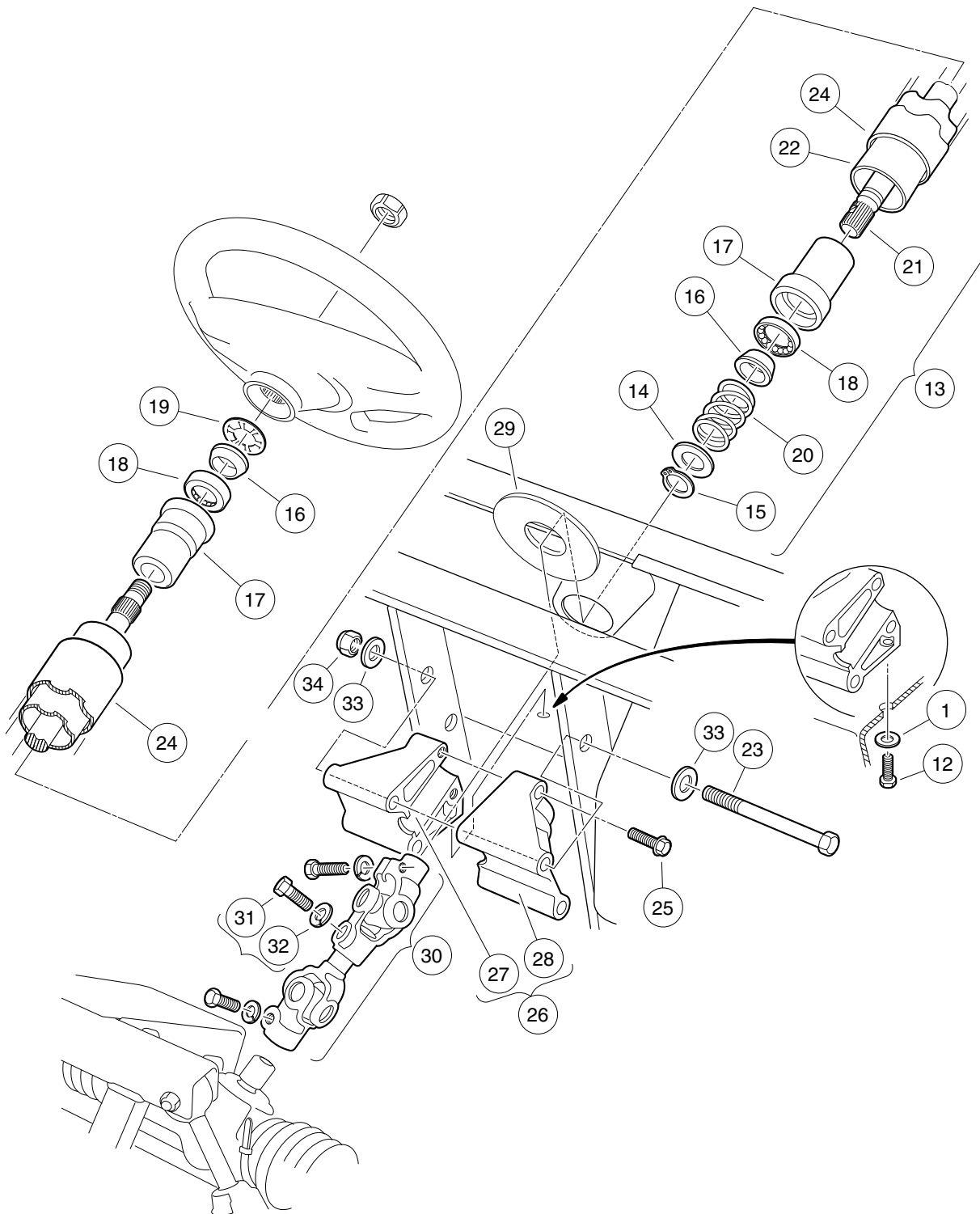
STEERING, FRONT AND REAR SUSPENSION

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000935-001

STEERING COLUMN

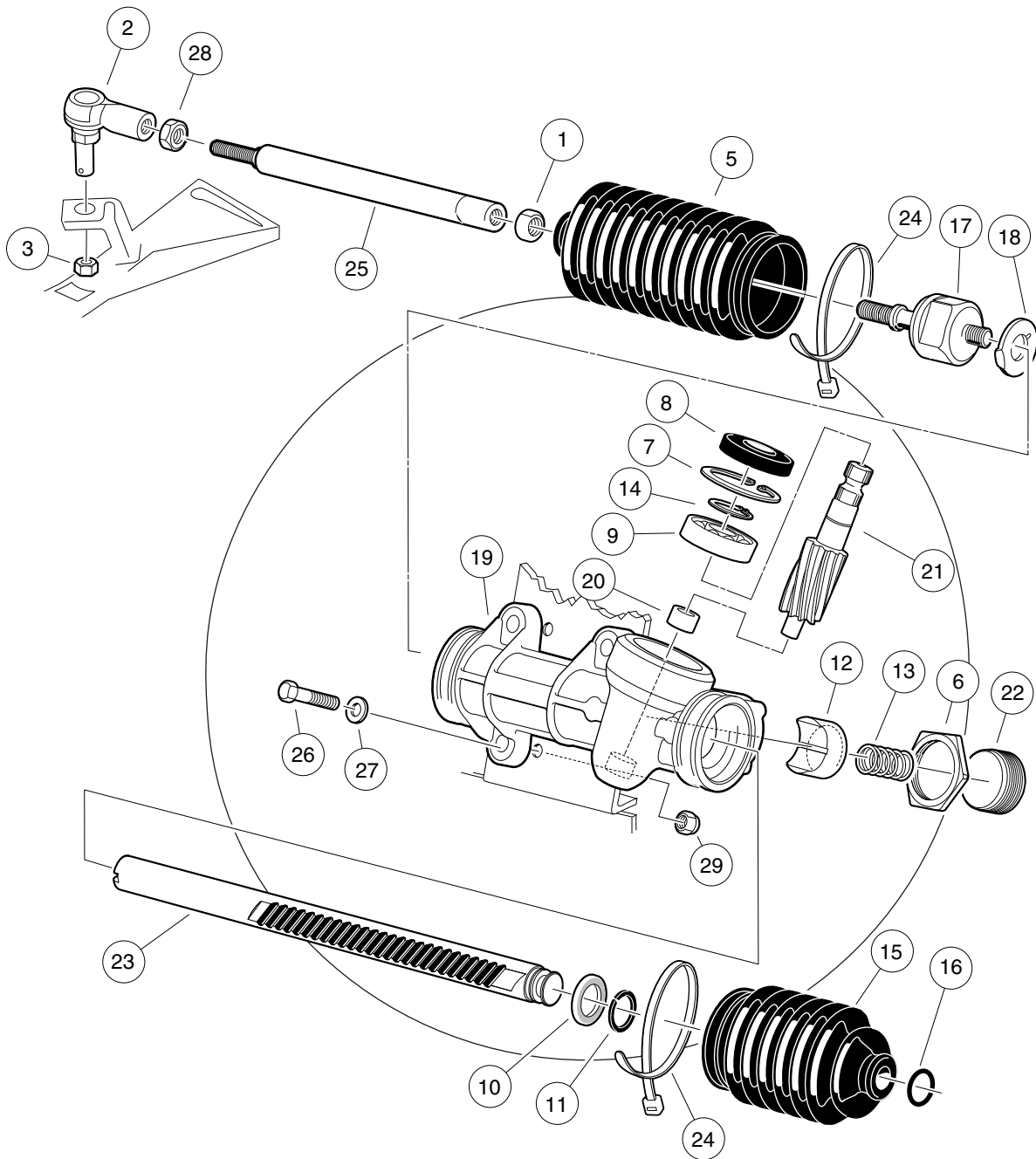
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011697	Washer, 5/16 Flat	1
2	1014216	Steering Column Rebuild Kit (includes items 3 through 11)	1
3	1012466	Dust Cover	1
4	1012605	Ring, 0.579 Internal Retaining	1
5	1014125	Wedge, Molded	2
6	1014126	Seat, Plastic Bearing	2
7	1014211	Seal, Bearing	1
8	1014212	Spacer, Shaft	1
9	1014213	Bearing, Ball	2
10	1014214	Ring, Retaining	1
11	1014217	Spring, Steering Shaft	1
12	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	1
13	1016181	Steering Shaft Assembly (includes items 14 through 22)	1
14	1012604	Washer, 0.675 ID X 1.19 OD	1
15	1012605	Ring, 0.579 Internal Retaining	1
16	1014125	Wedge, Molded	2
17	1014126	Seat, Plastic Bearing	2
18	1014213	Bearing, Ball	2
19	1014214	Ring, Retaining	1
20	1014217	Spring, Steering Shaft	1
21	1015545	Shaft, Steering Column	1
22	1016622	Column, Aluminum Steering	1
23	1016183	Screw, 3/8-16 X 7.00 Hex Cap	2
24	1016263	Cover, Steering Column Tube	1
25	1016269	Screw, 5/16-18 Thrd Forming	2
26	101984801	Kit, Steering Column Mounting Bracket (includes items 27 and 28)	1
27	N/A	Bracket, RH Steering Column Mount	1
28	N/A	Bracket, LH Steering column mount	1
29	102278001	Boot, Steering Column Round	1
30	103601601	Shaft, Intermediate Steering (includes items 31 and 32)	1
31	1017226	Bolt, Hex-Head, 8mm X 1.25 - 30	3
32	7174	Lockwasher, 5/16 Split	3
33	334	Washer, 3/8 Type A Flat	4
34	8754	Locknut, 3/8-16 Hex	2

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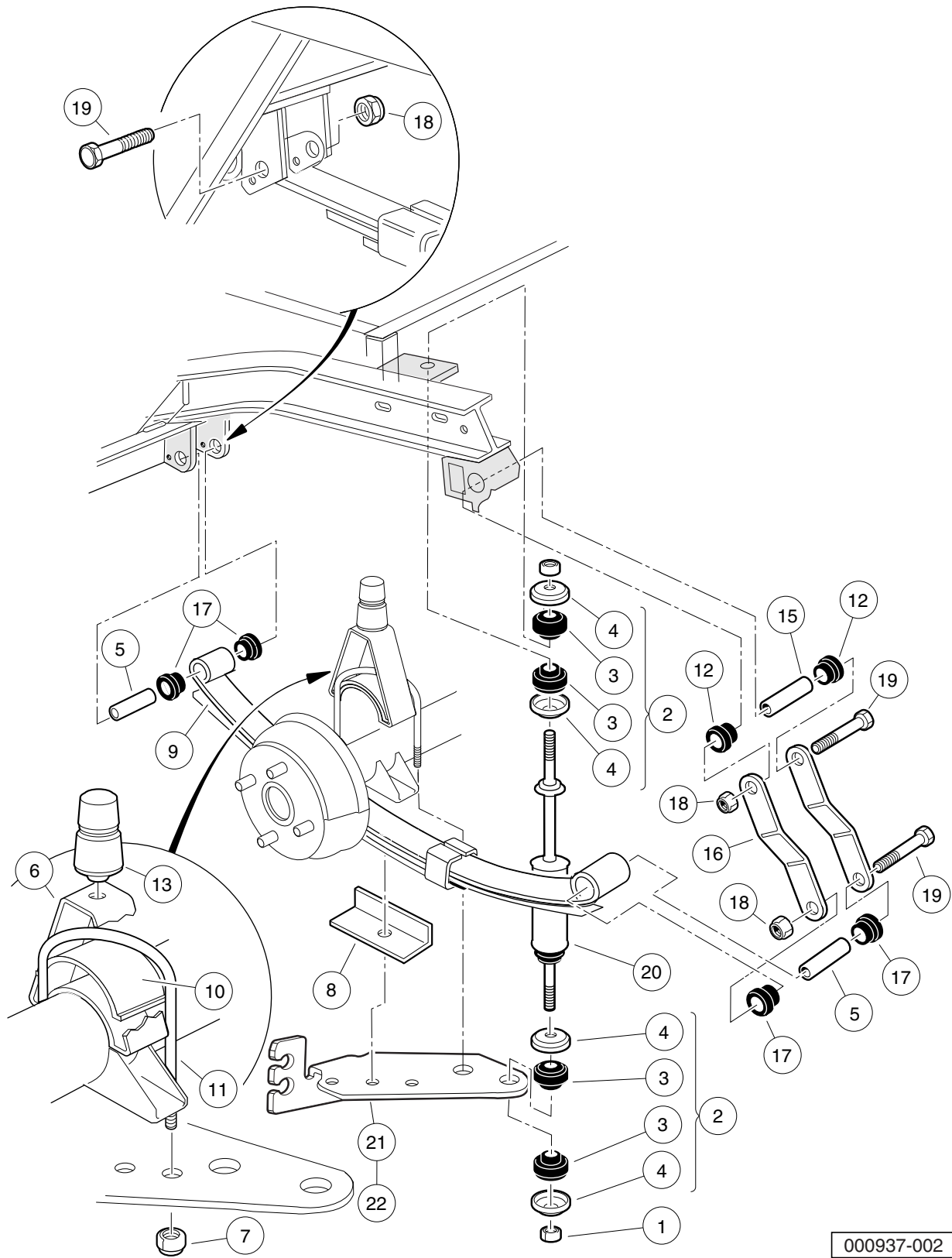
000960-001

STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	5
		1 2 3 4		
1	1013042	Nut, 12mm Hex	1	
2	102022602	End, Tie Rod, M12 X 1.25, Lh	1	E
3	102289201	Nut - Hex Locking, M12 X 1.25	3	
4	103601501	Asm, Steering Rack And Pinion (includes items 5 through 24)	1	
5	1013035	Bellows, Long	1	
6	1013044	Rack Screw Locknut	1	
7	1013051	Snap Ring	1	
8	1013052	Seal, Steering Pinion Dust	1	
9	101879401	Bearing, Ball	1	
10	101879501	Stop Washer	1	
11	101879601	Stop Ring, C-Type	1	
12	101879701	Support Yoke	1	
13	101879801	Rack Guide Pressure Spring	1	
14	101879901	Ring, Stop, C-Type	1	
15	101880001	Bellows, Short	1	
16	101880101	Dust Seal Retaining Ring	1	
17	101880201	Inner Ball Joint Asm	1	
18	101880301	Washer, Tab	1	
19	N/A	Box, Steering Gear	1	
20	N/A	Bearing, Lower Pinion	1	
21	N/A	Pinion, Steering	1	
22	N/A	Screw, Rack Guide	1	
23	N/A	Rack, Steering	1	
24	8990	Tie Wrap, 8" Nylon	2	
25	103653401	Link, Drag, Male Thd	1	
26	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	3	
27	334	Washer, 3/8 Type A Flat	3	
28	7555	Nut, 1/2-20 Hex, Left-Hand Thread	1	
29	8754	Locknut, 3/8-16 Hex	3	

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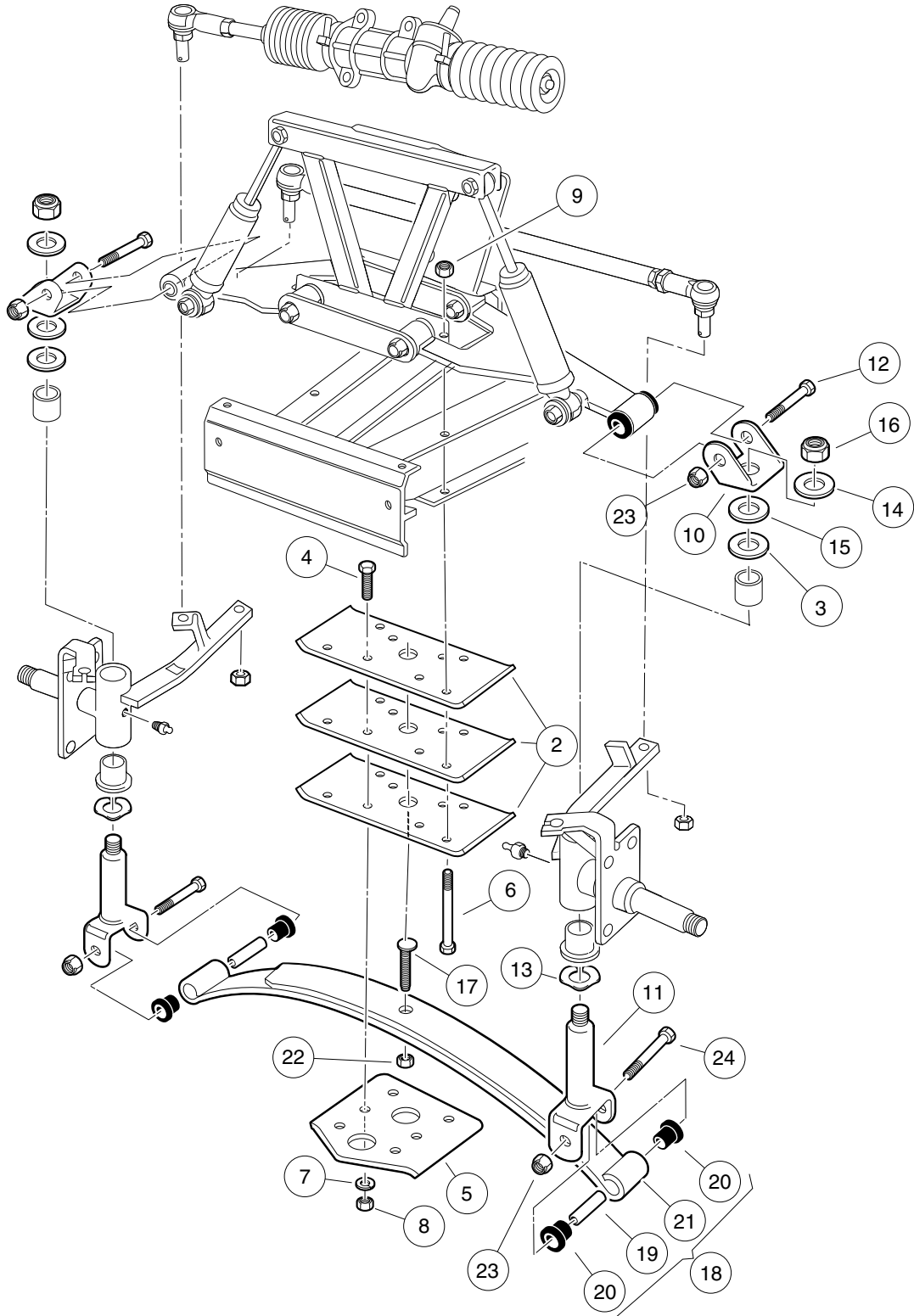
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000937-002

REAR SUSPENSION COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY	5
		1 2 3 4		
1	1010145	Nut, 3/8-24 Hex	4	
2	1011415	Kit, Shock Absorber Cushion (includes items 3 and 4)	4	E
3	1010142	Cushion, Shock Absorber	2	
4	1010144	Retainer, Shock Absorber Cushion	2	
5	1012303	Bushing, Steel	4	
6	101454602	Bumper Mount	2	
7	1014555	Locknut, 7/16-14 Nylon Hex	4	
8	1014573	Spring Retainer	2	
9	1014675	Rear Leaf Spring	2	
10	1014901	Spacer, Overload Bumper	2	
11	1014902	U-Bolt	2	
12	1015583	Bushing, Urethane	8	
13	1017235	Bumper, Jounce	2	
14	N/A	Instl, Rear Susp Hdw - Gas (includes items 15 through 19)	1	
15	1012303	Bushing, Steel	2	
16	1012304	Shackle, Rear Spring	4	
17	1015583	Bushing, Urethane	4	
18	8754	Locknut, 3/8-16 Hex	6	
19	8755	Screw, 3/8-16 X 3.375 Hex Cap	6	
20	102706401	Shock Absorber Rear	2	
21	103807301	Bracket, Shock Mount, Ind Park, Rh	1	
22	103807302	Bracket, Shock Mount, Ind Park, Lh	1	
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.				



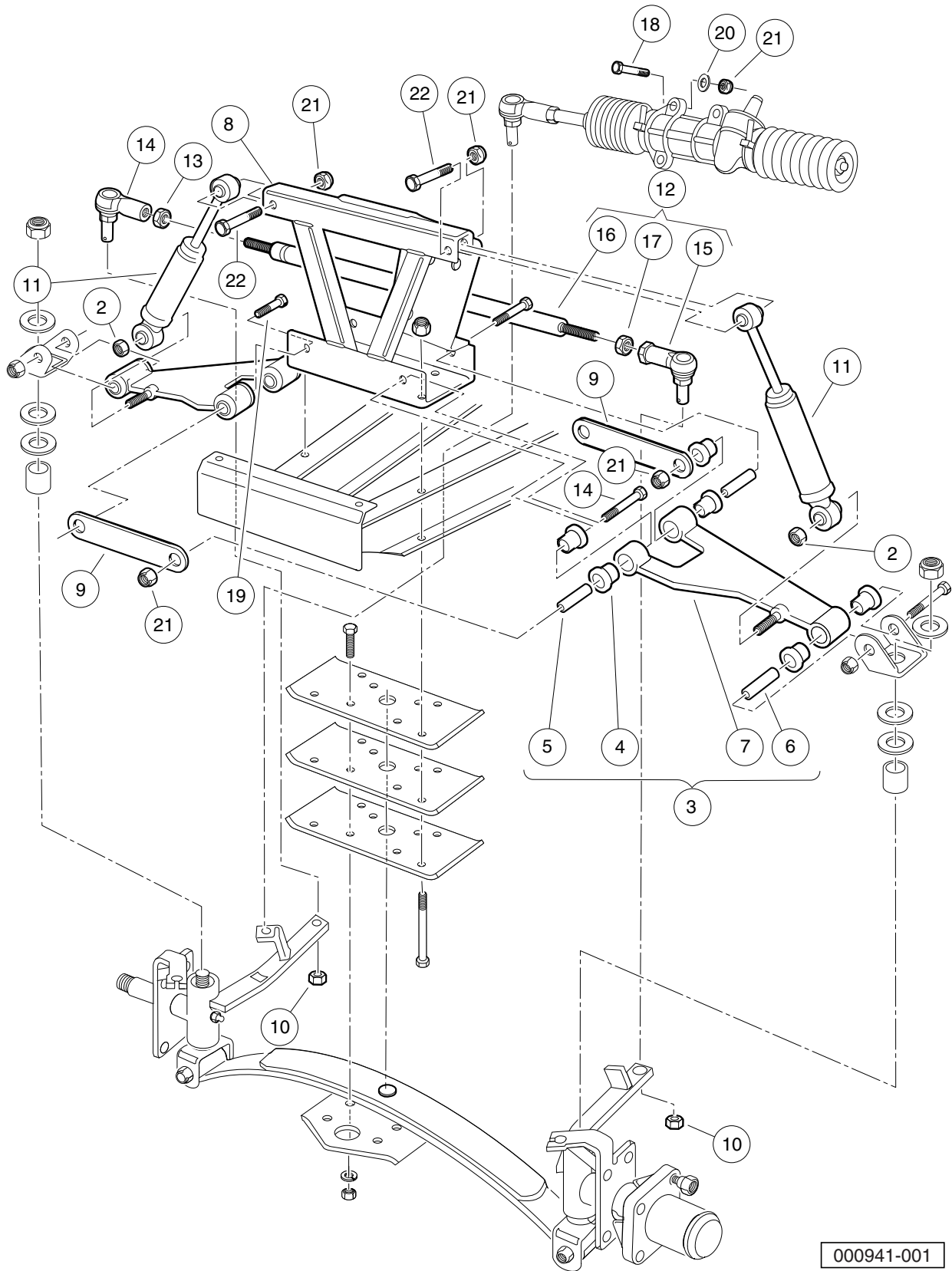
000940-001

FRONT SUSPENSION, LOWER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Front Suspension, 4wb Lsv (includes items 2 through 9)	1
2	1010124	Plate, Spring Mount	3
3	1010150	Bearing, Thrust	2
4	1010177	Bolt, 3/8-16 X 2.00 Hex Head	4
5	1014276	Plate, Front Spring Retainer	1
6	101870501	Screw, 3/8-16 X 4.75 Hx Hd Cap	4
7	357	Lockwasher, 3/8 Split	4
8	706	Nut, Hex 3/8-16	4
9	8754	Locknut, 3/8-16 Hex	4
10	1016384	Clevis, Delta Upper	2
11	1016386	King Pin Assembly	2
12	1016387	Screw, 3/8-16 X 2.75 Hx Hd Cap	2
13	1016389	Washer, 1.125 Od Wave	2
14	102564002	Washer-1/2 Conical, Yellow	2
15	102684501	Washer, M12 Hard Regular	2
16	102766301	Nut, 1/2-20, Center Lock	2
17	103507001	Eccentric Bolt Common	1
18	103628801	Spring Asm, Front, 2 Leaf (includes items 19 through 21)	1
19	1012303	Bushing, Steel	2
20	1015583	Bushing, Urethane	4
21	103502701	Spring, Front, 2 Leaf	1
22	706	Nut, Hex 3/8-16	1
23	8754	Locknut, 3/8-16 Hex	13
24	8755	Screw, 3/8-16 X 3.375 Hex Cap	2

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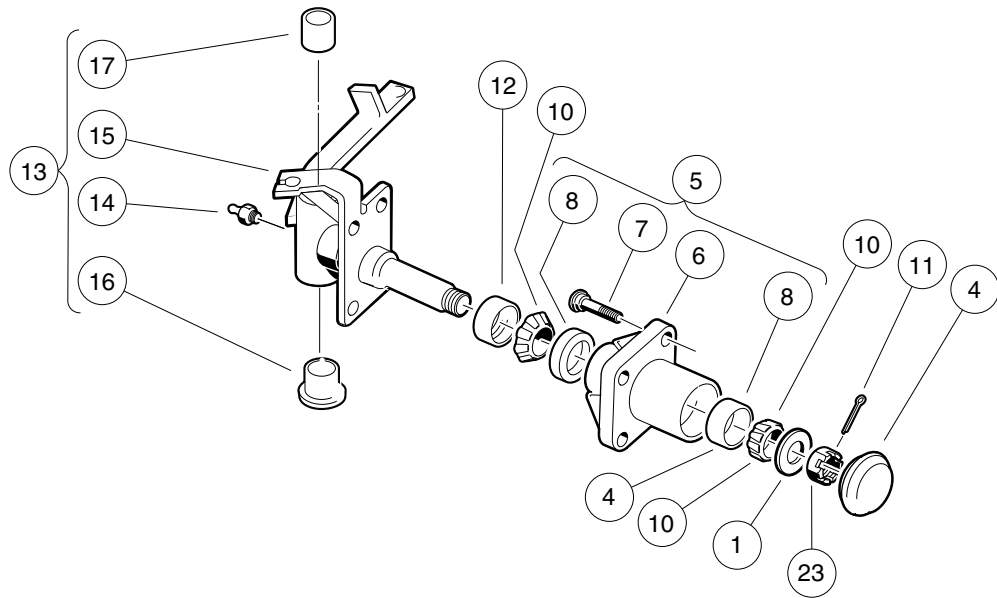
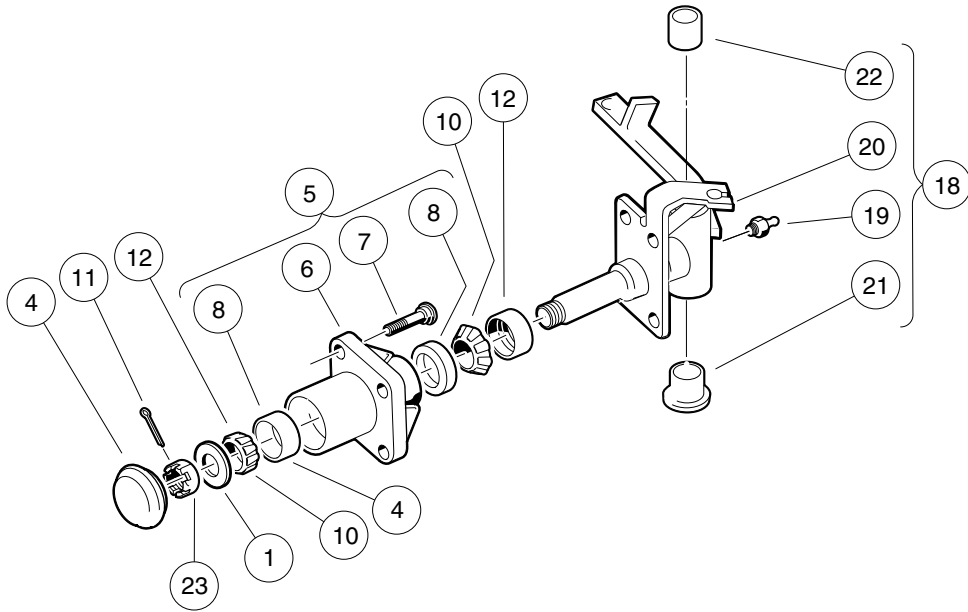
000941-001

FRONT SUSPENSION, UPPER

ITEM	PART NO.	DESCRIPTION	QTY	5
		1 2 3 4		
1	N/A	Sub, Fr Susp, 1 Lf, 4wb Lsv (includes items 2 through 22)	1	
2	1010138	Locknut, 3/8-16 Dimpled	2	E
3	1016353	Sub-Assembly, Delta A-Plate (includes items 4 through 7)	2	
4	1016346	Bushing, Urethane	6	
5	1016349	Sleeve, Delta Inner	2	
6	1016350	Sleeve, Delta Outer	1	
7	1016351	Delta A-Plate	1	
8	1016385	Delta Shock and Gear Support Assembly	1	
9	1017266	A-Plate Strap	2	
10	102289201	Nut - Hex Locking, M12 X 1.25	3	
11	103351001	Shock Absorber, Front, Common	2	
12	N/A	Asm, Tie Rod (includes items 13 through 17)	1	
13	1013042	Nut, 12mm Hex	1	
14	102022601	End, Tie Rod M12 X 1.25 Rh	1	
15	102022602	End, Tie Rod, M12 X 1.25, Lh	1	
16	103354701	Rod, Tie, Male Thd	1	
17	103653501	Nut, Jam, M12-1.25, Lh	1	
18	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	3	
19	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap	4	
20	334	Washer, 3/8 Type A Flat	3	
21	8754	Locknut, 3/8-16 Hex	13	
22	8861	Bolt, 3/8-16 X 1.75 Hex	2	

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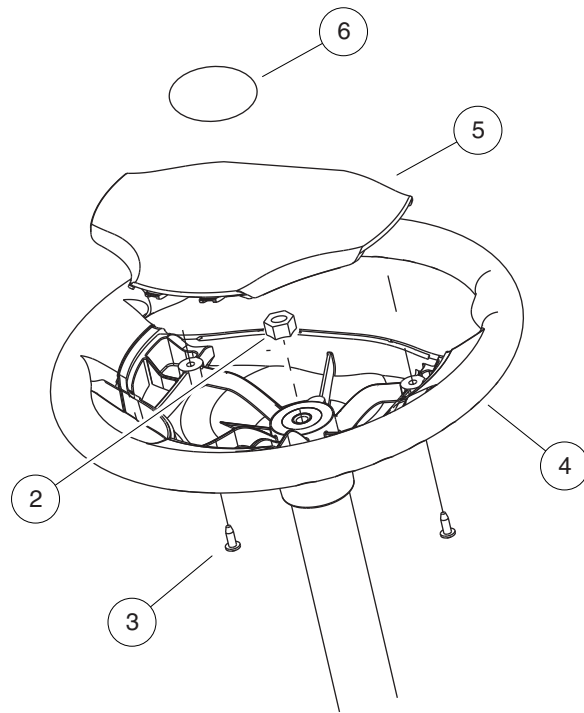
000938-001

FRONT SPINDLES AND HUBS

ITEM	PART NO.	DESCRIPTION	QTY	5
		1 2 3 4		
1	1010005	Washer, 3/4 Flat	2	
2	1011887	Dust Cover	2	E
3	1011892	Hub Assembly (includes items 4 through 11)	2	
4	1011887	Dust Cover	1	
5	1011889	Hub (includes items 6 through 8)	1	
6	1011153	Front Hub	1	
7	103477901	Lug Stud, 1/2-20 Unf, 4037	4	
8	7308	Race, Front Hub Bearing	2	
9	1013135	Seal, Double Lip	1	
10	7274	Bearing, Front Hub Wheel	2	
11	7910	Pin, 5/32 X 1.00 Cotter	1	
12	1013135	Seal, Double Lip	2	
13	103717302	Asm, Spindle, Lh, 4wb, Sp (includes items 14 through 17)	1	
14	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
15	N/A	Subasm, Spindle, Lh, 4wb	1	
16	7048	Bushing, Flanged Bronze	1	
17	8067	Bushing, Bronze Spindle	1	
18	103717402	Asm, Spindle, Rh, 4wb, Sp (includes items 19 through 22)	1	
19	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
20	N/A	Subasm, Spindle, Rh, 4wb	1	
21	7048	Bushing, Flanged Bronze	1	
22	8067	Bushing, Bronze Spindle	1	
23	7840	Nut, 3/4-16 Hex Slotted	2	

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000470-003

STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Steer Wheel, Champ Lsv (includes items 2 through 6)	1
2	1017273	Nut, 5/8-18 Nylon Insert Jam	1
3	101850301	Screw, #12-16 X 0.50 Washer-Head Hi-Lo	2
4	103724504	Steering Wheel, Soft Spl	1
5	103724602	Cover, Steering Wheel, Gener	1
6	103829401	Logo, Cci, Steer Wheel	1

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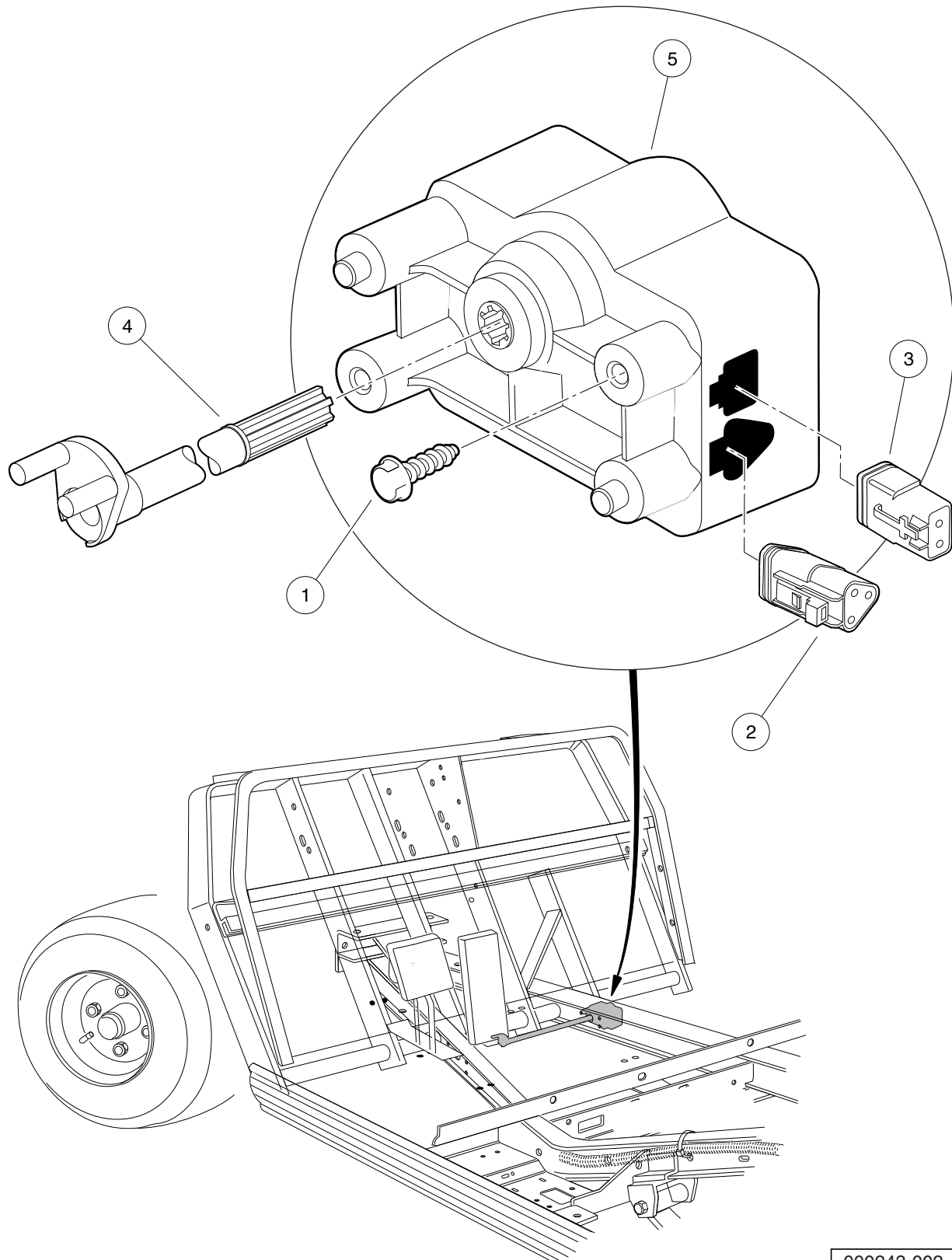
ELECTRICAL SYSTEM

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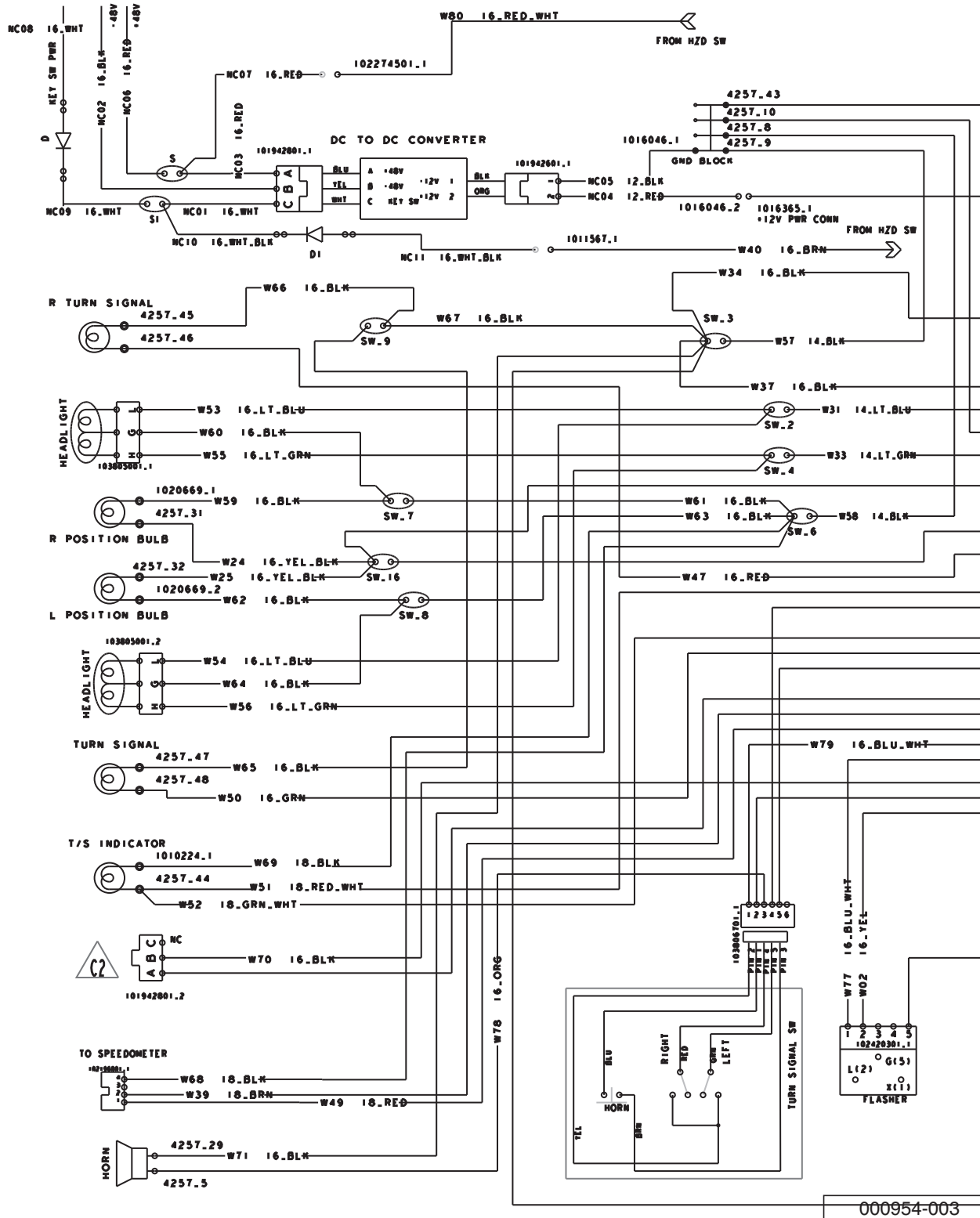
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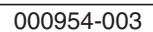


000243-002

MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

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





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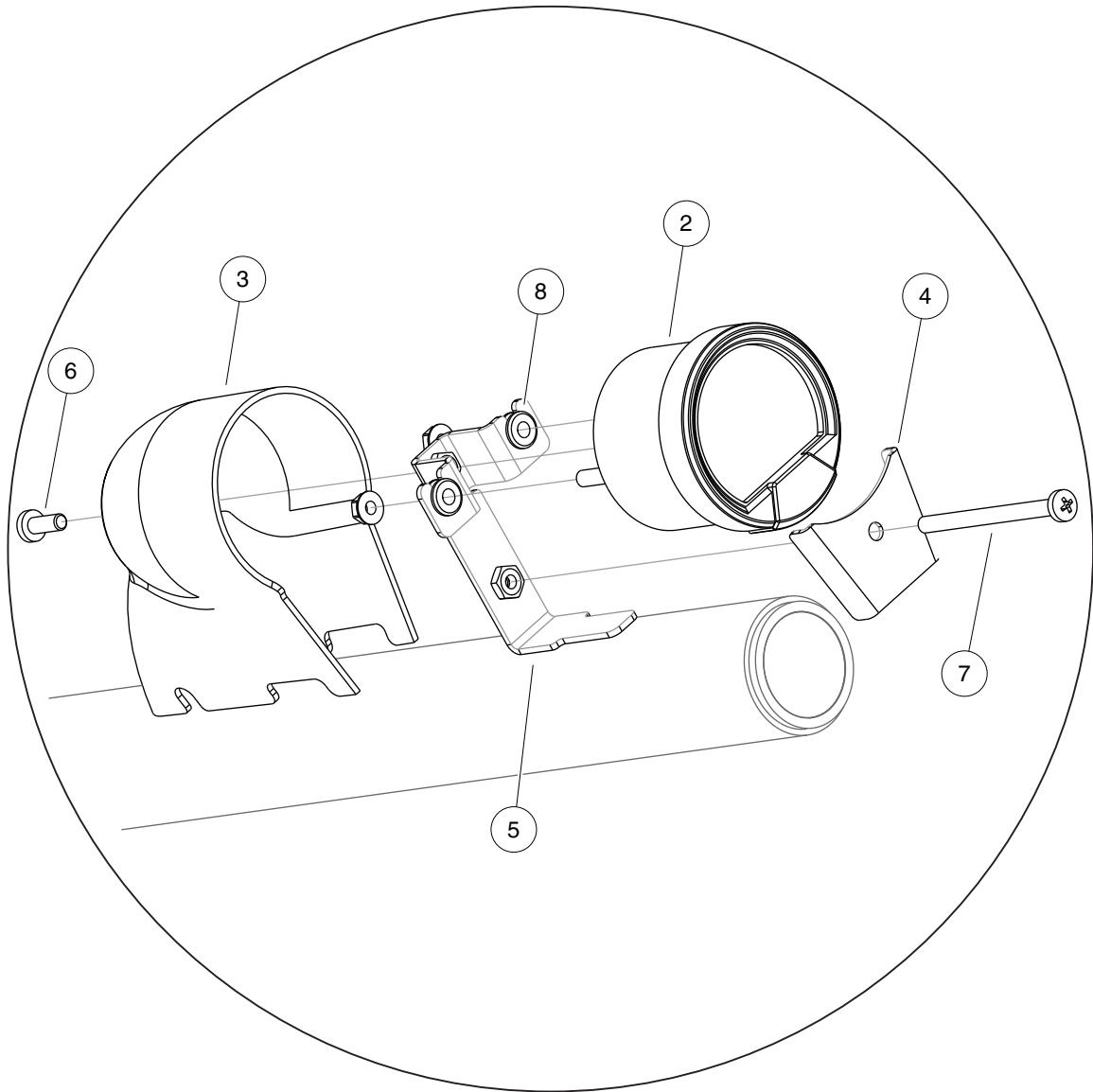
See previous two pages for illustration.

LIGHTING HARNESS

ITEM	PART NO.	DESCRIPTION	QTY
1	103802901	Harness, Lighting, Vill, Homol	1
2	103816901	Harn, Converter, Ds Lsv Homol	1
3	103848601	Harness, Jumper, Brake Switch	1

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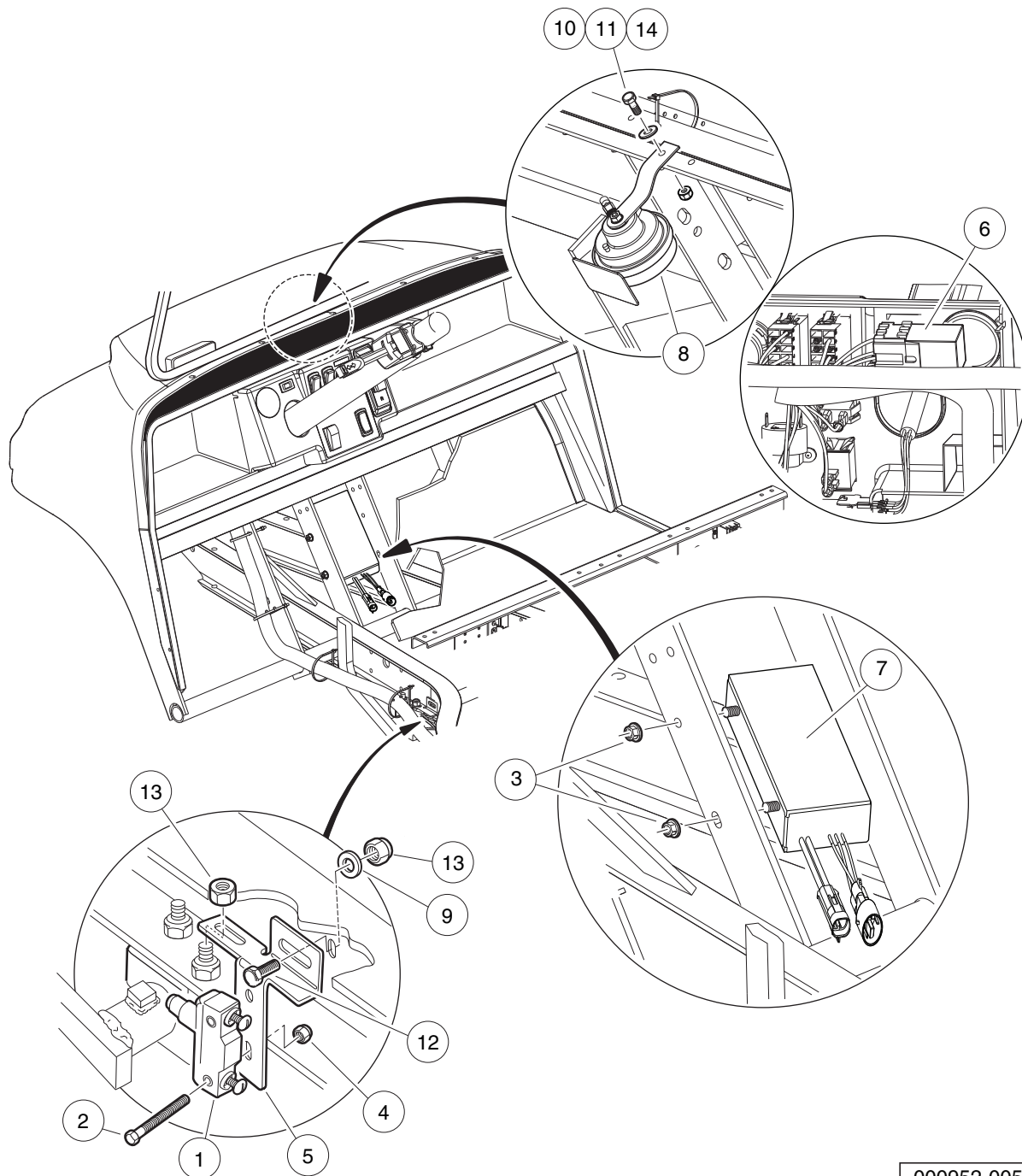
000854-002

SPEEDOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	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

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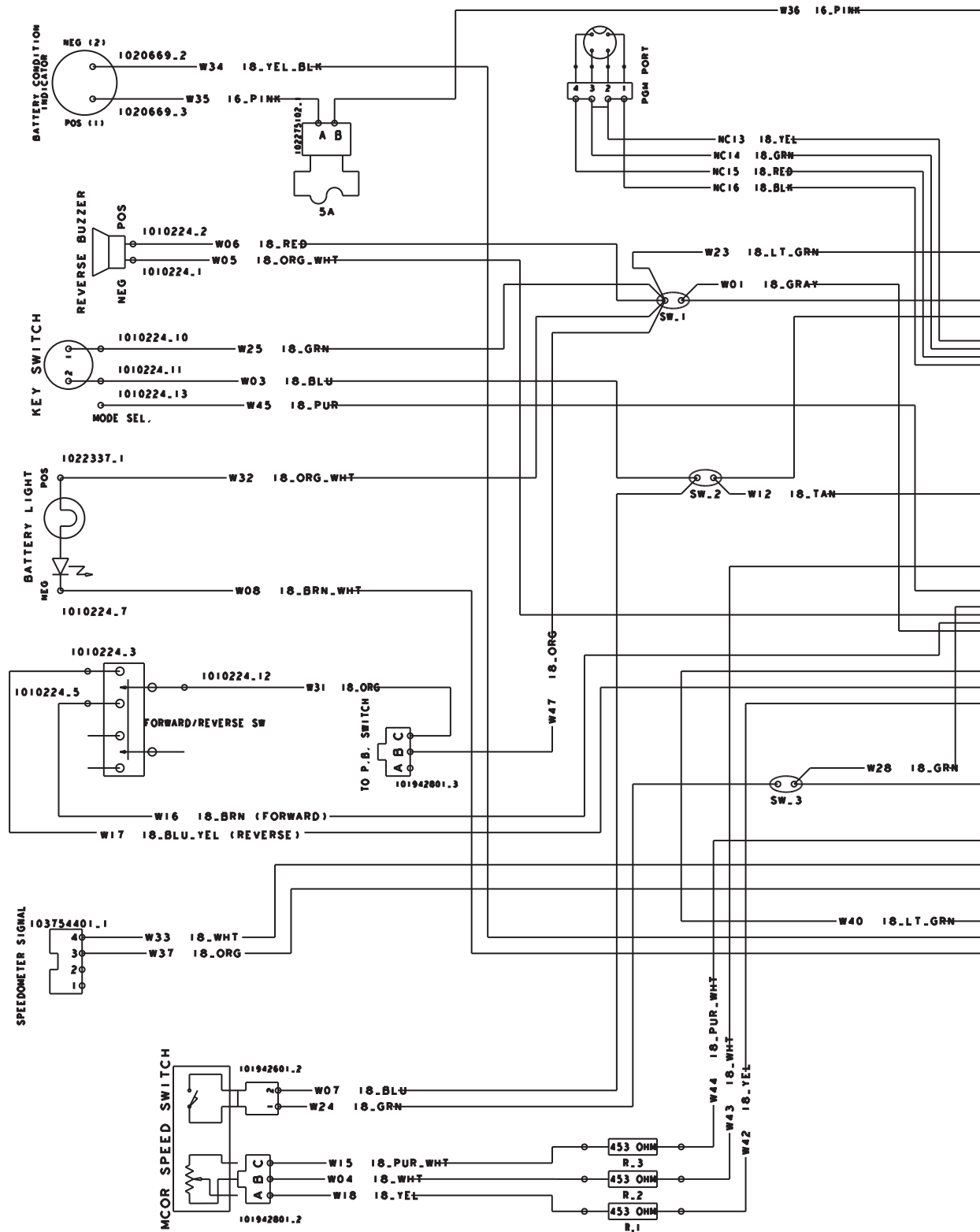
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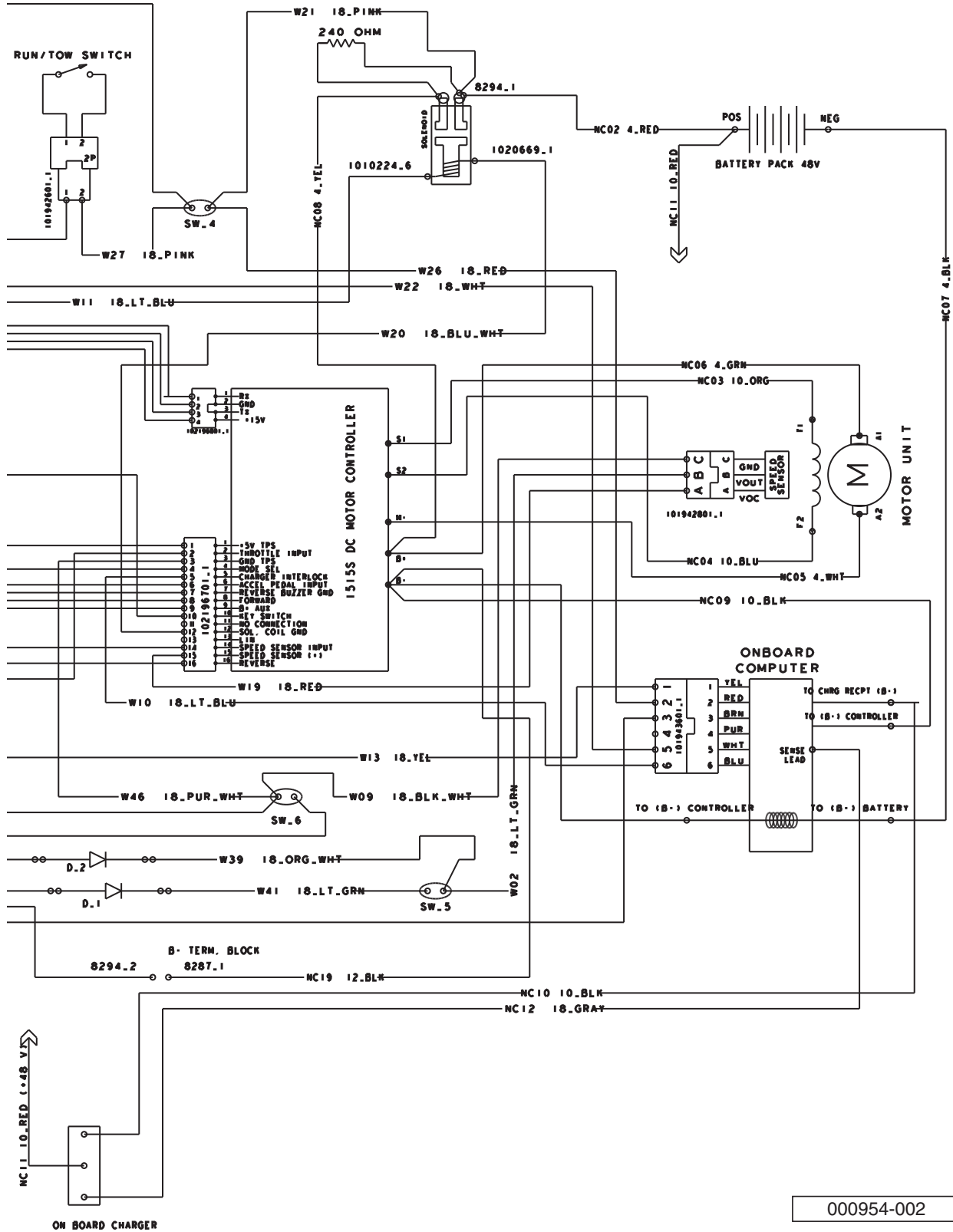
000952-005

ELECTRICAL COMPONENTS, FRONT BODY

ITEM	PART NO.	DESCRIPTION	QTY	6
		1 2 3 4		
1	1011439	Switch, Limit	1	
2	1011557	Screw, #6-32 X 1.00 Hex-Head Machine	2	E
3	1015661	Nut, Lock Hx Flanged 1/4-20	2	
4	101932201	Locknut, #6-32 Nylon	2	
5	101957101	Bracket, Brake Light Switch	1	
6	102742501	Flasher, 12v, Fixed Load	1	
7	103804901	Converter, 25a, Isolated, Ce	1	
8	103834601	Horn, 12v, Gnd Isolated, Emark	1	
9	1241	Washer, 5/16 Type A Flat	1	
10	304	Screw, 1/4-20 X 1.0 Hex-Head Cap	1	
11	332	Washer, 1/4 Type A Narrow Flat	1	
12	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	1	
13	7473	Locknut, 5/16-18 Nylon Insert	2	
14	8233	Locknut, 1/4-20 Nylon Insert	1	



000954-002



000954-002

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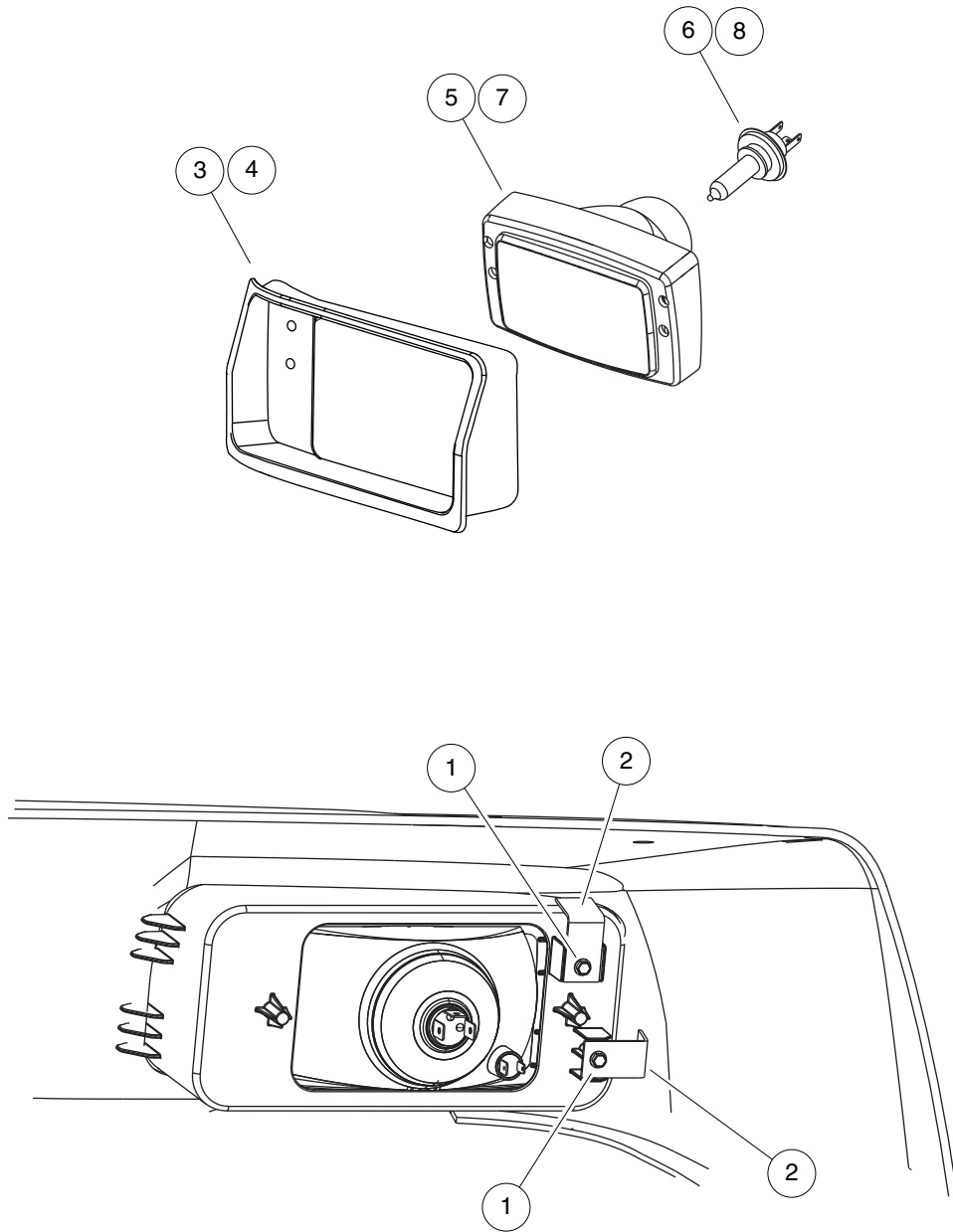
See previous two pages for illustration.

WIRING

ITEM	PART NO.	DESCRIPTION	QTY	6
1	103802801	1 2 3 4 Harness, Main, Vill, Homol	1	E

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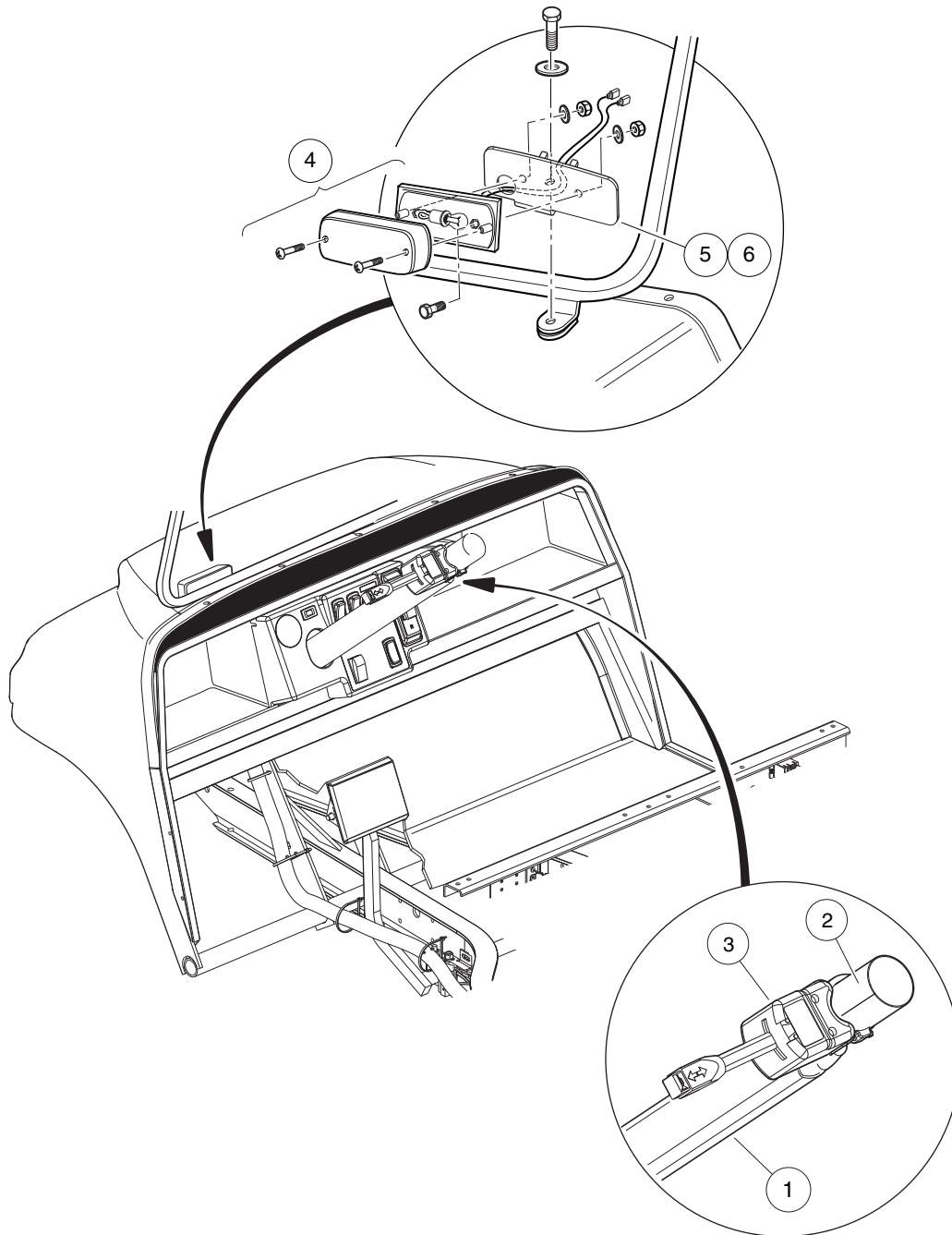
000073-004

HEADLIGHTS

ITEM	PART NO.	DESCRIPTION	QTY	6
		1 2 3 4		
1	1013461	Screw, #10-16 Hex-Head Hi-Lo	4	
2	1017064	Mounting Bracket	4	E
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	

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000849-003

TURN SIGNALS

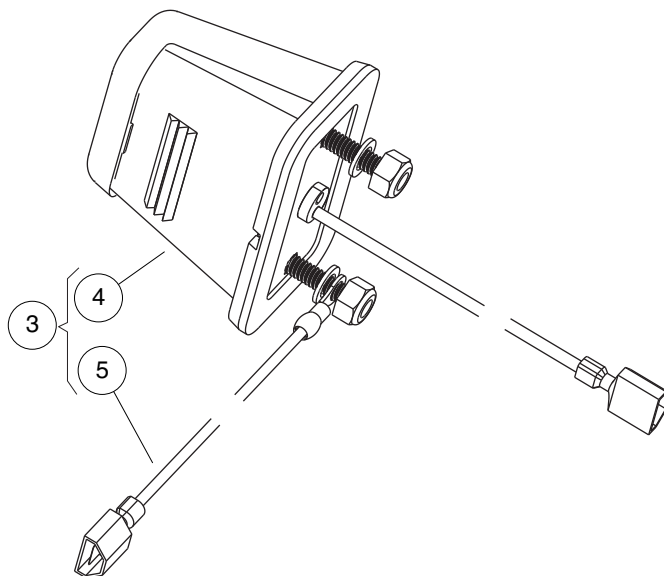
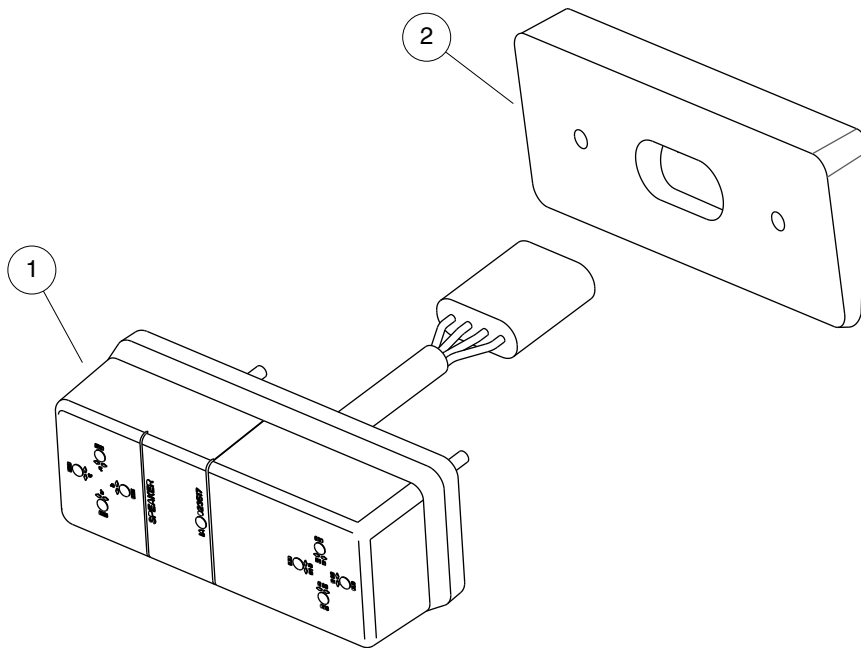
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102529203	Wire Cover-steer Column 304 Mm	1
2	103531101	Isolator, Turn Signal	1
3	103803101	Asm, Turn Signal Switch, Homol	1
4	103810701	Turn Signal, Front, E-mark	2
5	103813701	Bracket, Signal, Turn, Homol, Ps	2
6	103813702	Bracket, Signal, Turn, Homol, Ds	2

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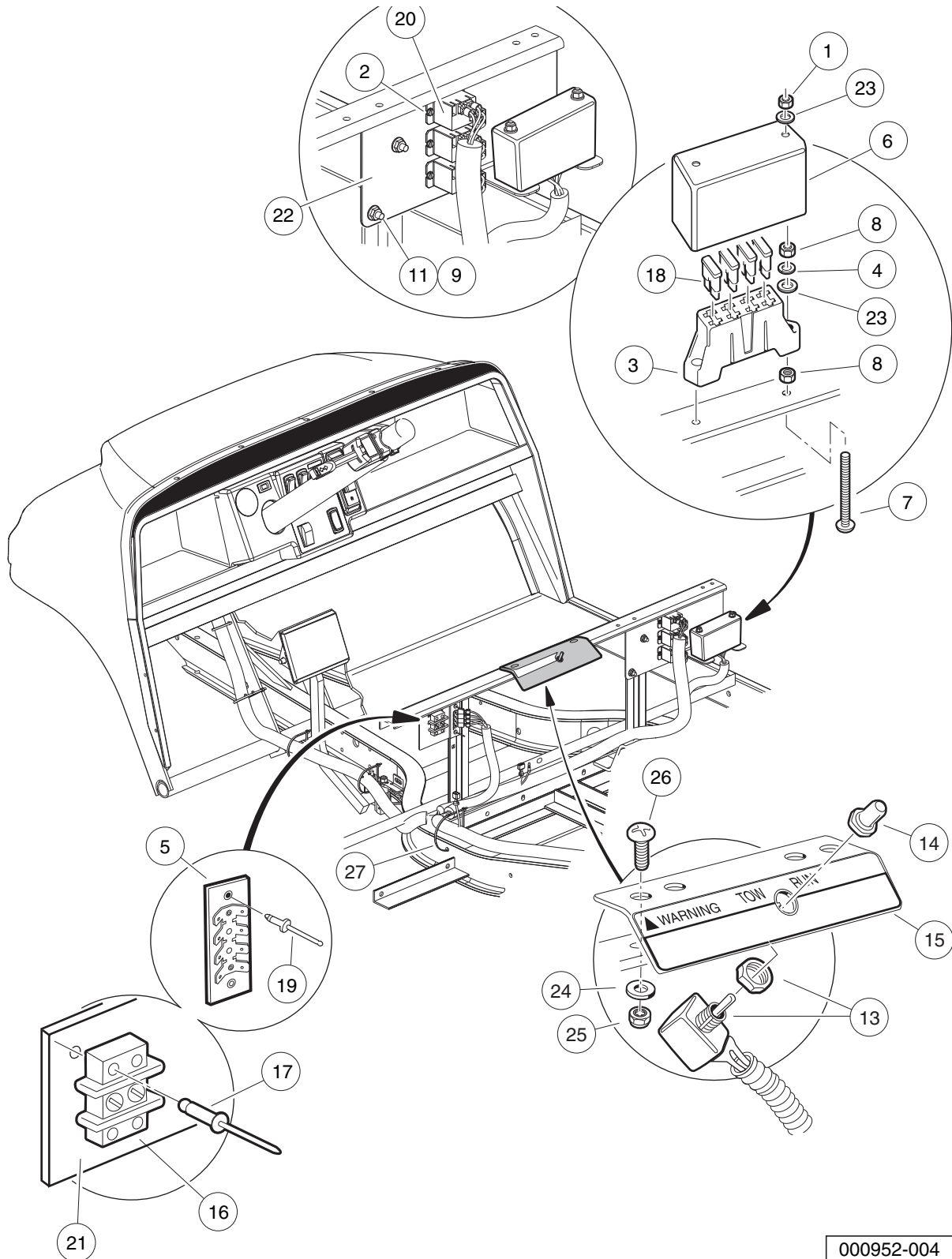
000073-005

TAILLIGHTS AND LICENSE PLATE LIGHT

ITEM	PART NO.	DESCRIPTION	QTY	6
		1 2 3 4		
1	103810801	Taillight, Stop/tl/trn, E-mark (Includes Mounting Hardware)	2	
2	103830601	Wedge, Taillight, Vill 2 Homol	2	E
3	103849401	Asm, Lic Lamp, E-mark Reg 50 (Includes Mounting Hardware) (includes items 4 and 5)	1	
4	N/A	License Lamp, E-mark Reg 50	1	
5	N/A	Jumper, #10 Ring - 1/4 Male Qd	1	

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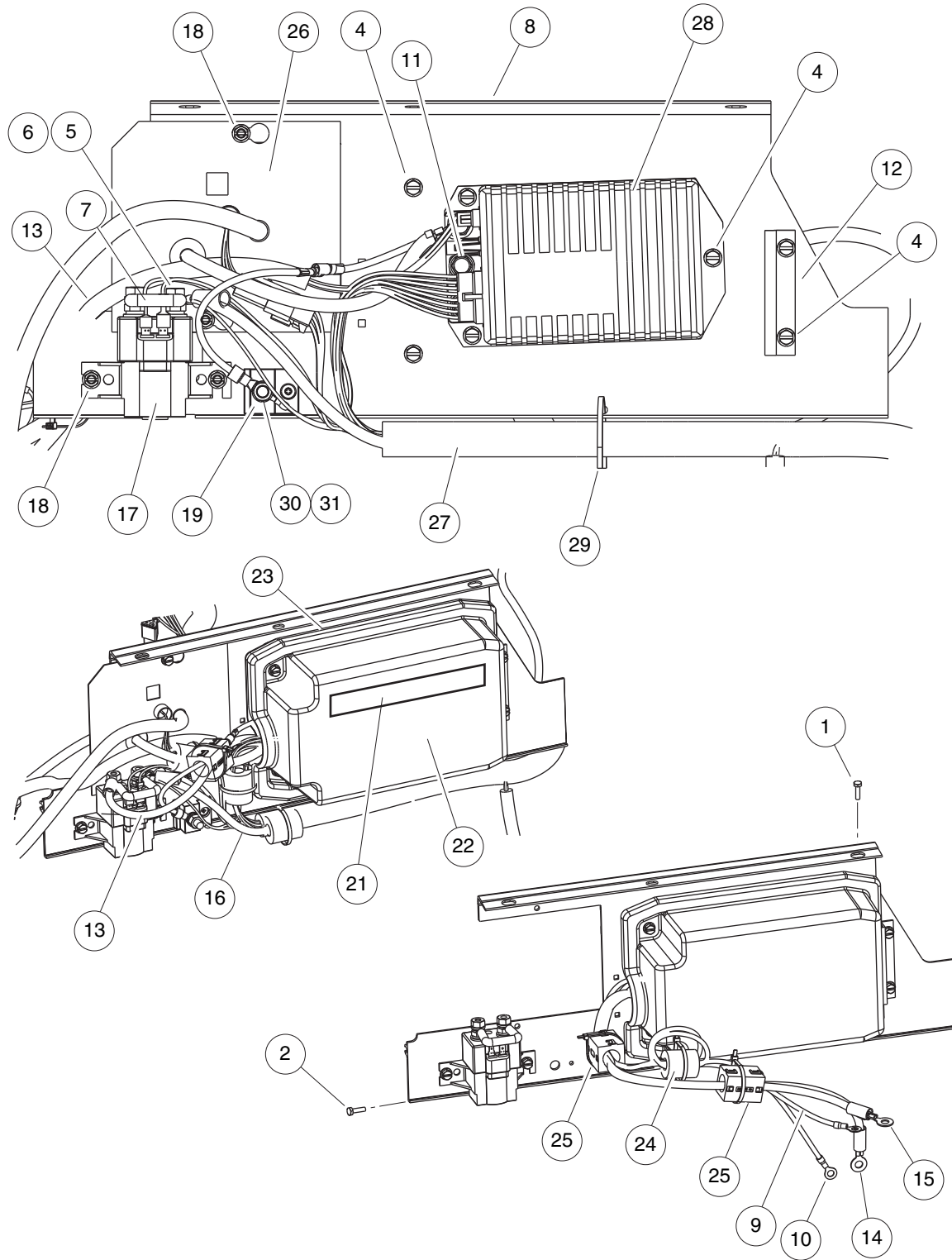


ELECTRICAL COMPONENTS, CENTER BODY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012438	Locknut, #10-24 Nylon Insert	2
2	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	6
3	1015741	Fuse Block	1
4	1016	Lockwasher, #10 Split	2
5	1016356	Terminal Block with Insulator	1
6	1016363	Fuse Block Cover	1
7	1016366	Screw, #10-24 X 3.0 Pan-Head Machine	2
8	1017	Nut, #10-24 Stainless-Steel Hex Machine	4
9	101835601	Locknut, 1/4-20 Hex Whiz	2
10	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2
11	101958601	Carriage Bolt, 1/4-20 X 0.75	2
12	N/A	Tow Switch Assembly (includes items 13 through 15)	1
13	101908101	Switch Assembly, Tow/Run	1
14	101908401	Boot, Switch	1
15	101922501	Bracket, Tow/Run Switch Mounting	1
16	101966801	Block, Terminal	1
17	101968801	Rivet, 3/16", Pop	2
18	102538601	15 Amp Fuse	4
19	103344501	Rivet, 5/32" Dia., Black	2
20	103397901	Relay, Spst No, 48v 30a, Pmt	3
21	103761501	Plate, Terminal Block, Mtg	1
22	103818801	Plate, Fuse / Relay	1
23	183	Washer, #10 Type A Flat	4
24	332	Washer, 1/4 Type A Narrow Flat	2
25	8233	Locknut, 1/4-20 Nylon Insert	2
26	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	2
27	8990	Tie Wrap, 8" Nylon	2

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000946-003

ELECTRICAL COMPONENT MOUNTING PLATE

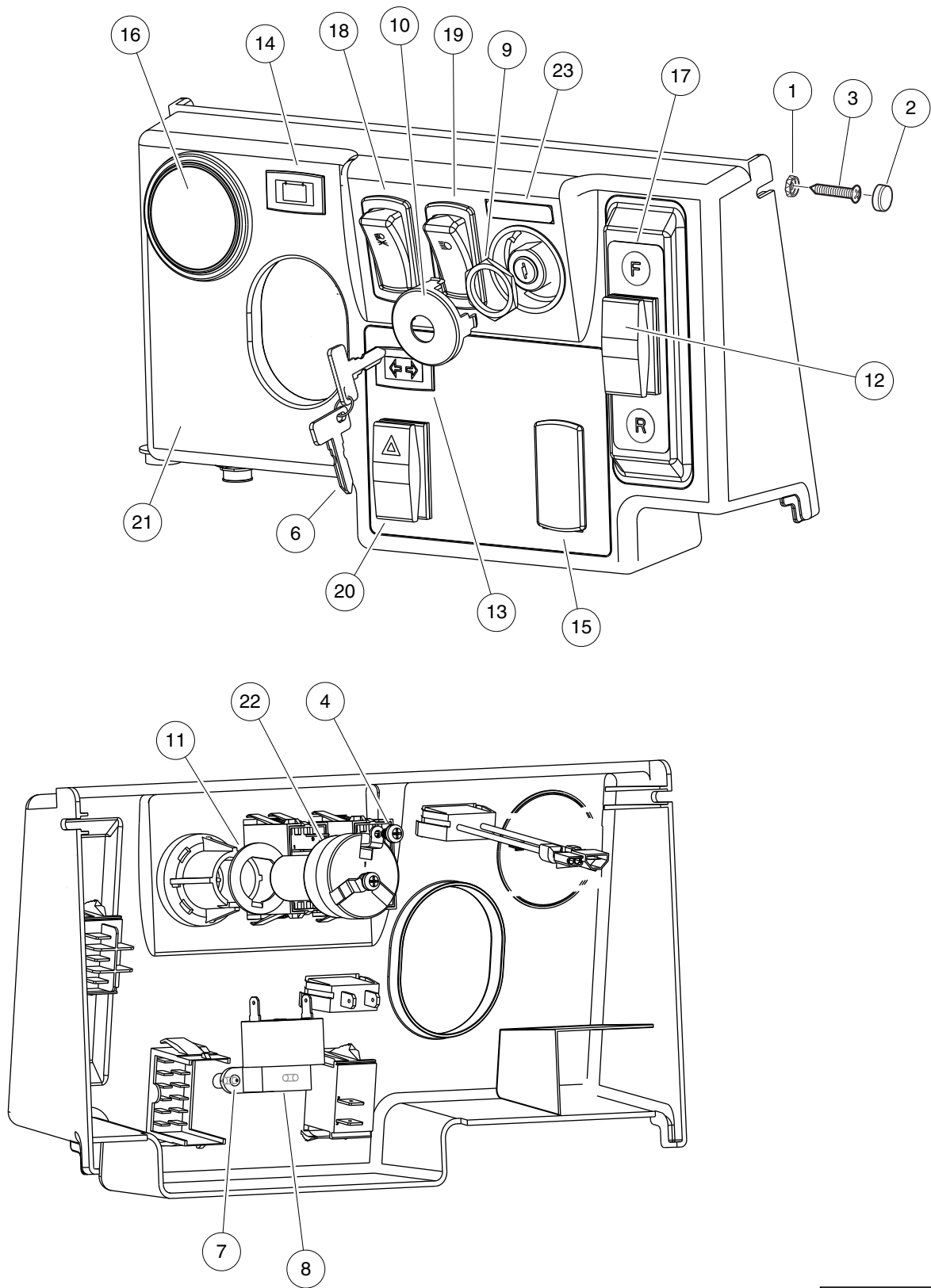
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	2
2	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	1
3	N/A	Asm, Comp Mtg Plate, Hom Dslsv (includes items 4 through 29)	1
4	1012285	Screw, 1/4 X 0.625 Hex-Head	7
5	1012528	Nut, M8-1.25 Hex	2
6	1013734	Lockwasher, 8mm Split	2
7	1014947	Resistor Assembly	1
8	101965205	Plate, Component Mounting	1
9	N/A	Asm, Wire, #10 Orange 1/4	1
10	N/A	Asm, Wire, #10 Blue 1/4	1
11	102240501	Bolt, Controller, Terminal	3
12	****	Extrusion, Cover Support	1
13	102440901	Wire Asm, #4 Yellow, 13"	1
14	102468101	Wire Asm, #4 White, 25"	1
15	102468201	Wire Asm, #4 Green, 25"	1
16	102468301	Wire Asm, #4 Red, 36"	1
17	102774701	Solenoid, 48v	1
18	102817101	Screw, 1/4-20 X .50 Hex Wsh Hd	4
19	103282701	Kit, Terminal Block Ground	1
20	103316901	Cover Asm - Controller (includes items 21 through 23)	1
21	101931501	Decal, Component Cover	1
22	103316701	Cover - Controller, Deep	1
23	103316801	Gasket - Controller Cover	1
24	103449501	Bead, Ferrite, Tdk	4
25	103449601	Bead, Ferrite, Fair-rite	3
26	103697202	Obc, Ds Golf, A1, #4	1
27	103802801	Harness, Main, Vill, Homol	1
28	103831802	Controller, 1515s, 350a, Sp	1
29	8990	Tie Wrap, 8" Nylon	8
30	1242	Nut, 5/16-18 Hex	1
31	7174	Lockwasher, 5/16 Split	1
		**** Special order item available upon request.	

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000577-010

INSTRUMENT PANEL WITH ELECTRICAL COMPONENTS

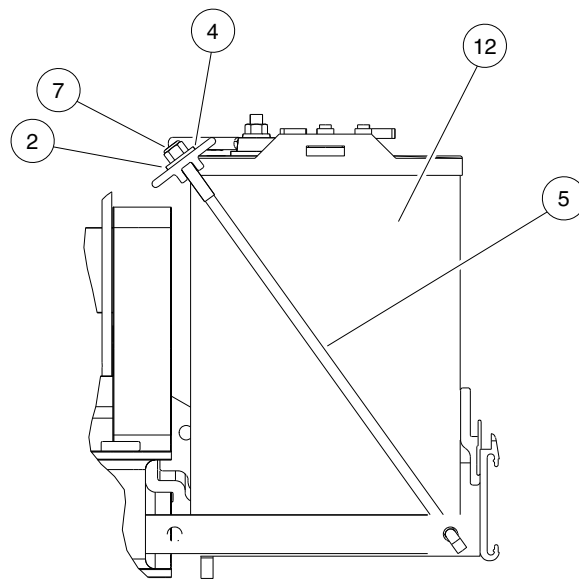
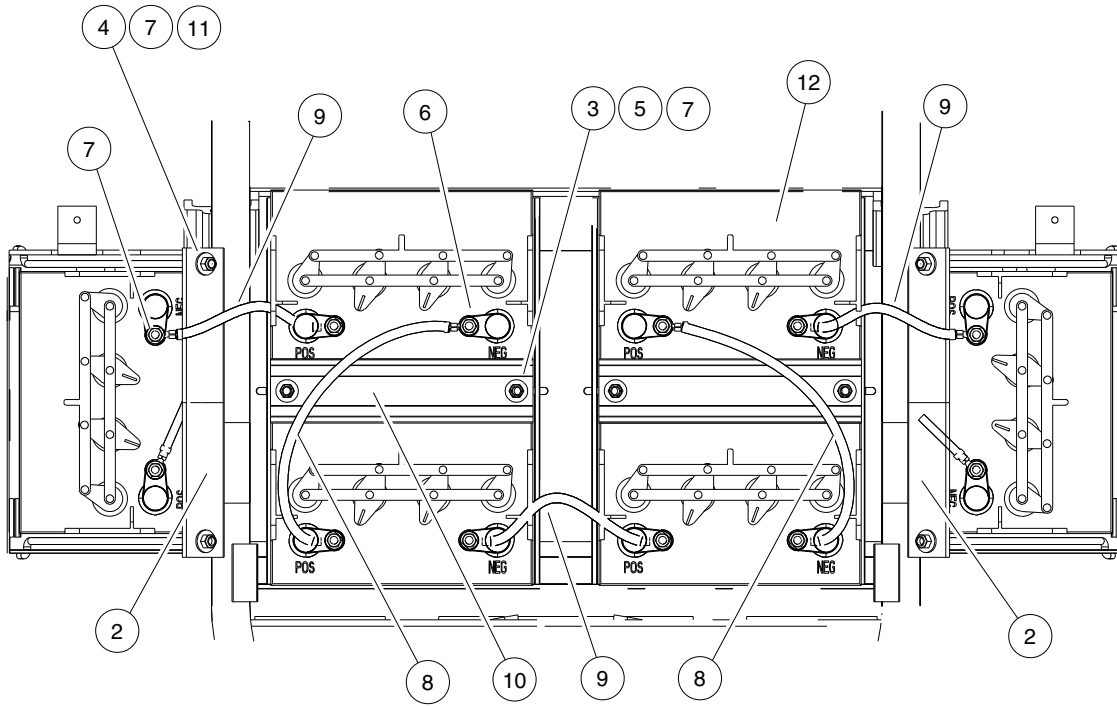
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011382	Washer, #10 Pan-Head Screw	2
2	1013494	Cover, Screw Head	2
3	1015528	Screw, #10 x 1-1/4 Phillips Head	2
4	101830601	Screw and Washer Assembly	2
5	N/A	Asm, Dash, Villager Lsv, Homol (includes items 6 through 23)	1
6	1012505	Keys (set of 2)	1
7	1016849	Screw, #4-24 X 0.33 Pan-Head Machine	2
8	1016851	Buzzer, Reverse (9-48 VDC)	1
9	101830701	Nut, Key Switch	1
10	101834502	Cap, Black Key Switch	1
11	101851101	Washer, Key Switch	1
12	101856001	Switch, Rocker, Double-Pole	1
13	102495701	Light, Indicator, Turn Signals	1
14	102508702	Battery Light, Homol	1
15	103180101	Cover, Hole, Switch, Rocker	1
16	103198301	Plug, Hole, Round, 2.0 In	1
17	103210301	Decal, Forward/Reverse, Electric	1
18	103805501	Switch, Master Lighting, Homol	1
19	103805601	Switch, High Beam, Homologated	1
20	103805701	Switch, Hazard, Homologated	1
21	103810301	Dash, Lsv, Punched	1
22	103818901	Keyswitch, Random, Elec	1
23	103827201	Decal, Ignition, Homologated	1

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000951-004

BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Opt, Batt, Lsv, 8v Std (includes items 2 through 12)	1
2	101090802	Hold-Down, Battery	2
3	1011578	Washer, 5/16 Type B Flat	4
4	1011697	Washer, 5/16 Flat	4
5	1013683	J-Bolt	4
6	1014304	Nut, 5/16-18 Stainless-Steel Hex	12
7	1015072	Locknut, 5/16-18 Nylon Insert	8
8	102002801	Wire Assy, #4 Black	2
9	102002901	Wire Assy, #4 Black	3
10	103504301	Tee, Batt Ret Ctr Short	2
11	103696801	J Bolt, Batt Hold Down 12"	4
12	103719701	Battery, 8v, Cr165, Wet	6

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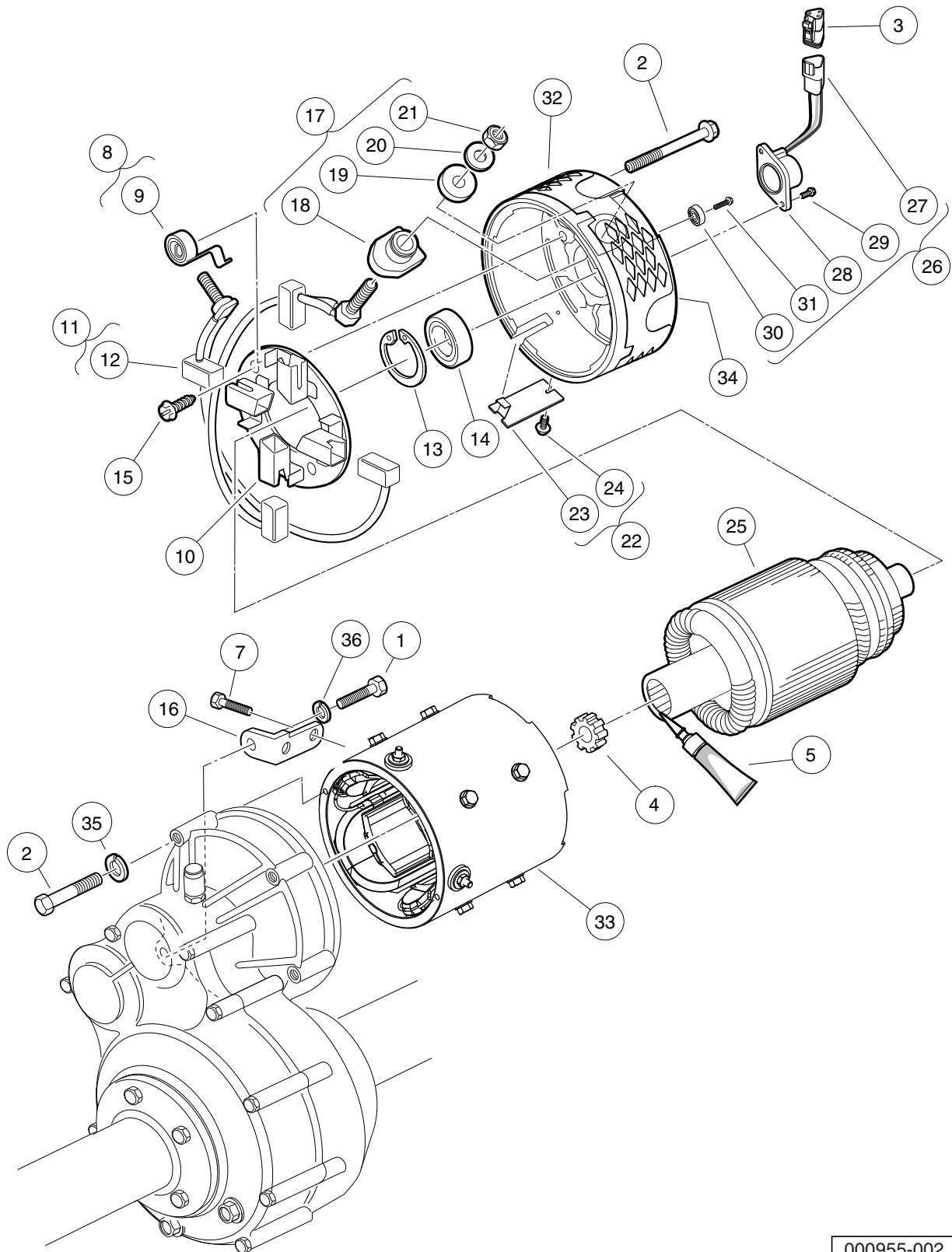
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ELECTRIC MOTOR

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000955-002

ELECTRIC MOTOR (MODEL EJ9-4002)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
3	101920101	Kit, 3-Pin Wedge Lock	1
4	102235201	Bumper, Drive Unit	1
5	102243403	Lubricant, Moly-Teflon (Single-Use Tube)	1
6	103738901	Motor, 48v, 5.0 Hp, Iq, Vented (includes items 7 through 34)	1
7	1012285	Screw, 1/4 X 0.625 Hex-Head	2
8	102186001	Spring Kit, Motor Brush (includes item 9)	1
9	N/A	Spring, Brush, S-g	4
10	102186101	Brush Box Assembly	1
11	102186201	Brush Kit, Motor (includes item 12)	1
12	N/A	Assembly, Brush and Terminal	2
13	102186301	Ring, 2.24" Internal Retaining	1
14	102186401	Bearing, Ball	1
15	102186901	Screw, #8-32 X .5 Hex-Head	2
16	102187001	L-Bracket, Motor	1
17	102187101	Hardware Kit, Motor Terminal (includes items 18 through 21)	2
18	N/A	Bushing, Nylon	2
19	N/A	Washer, Nylon Flat	2
20	N/A	Washer, Flat, 5/16 Steel	2
21	N/A	Nut, Brass Hex, 5/16 - 18	2
22	102187201	Plate Kit, Motor Cover (includes items 23 and 24)	1
23	N/A	Assembly, Cover Plate	1
24	N/A	Screw, #8-32 x 0.375, Taptite Thread	1
25	102704801	Armature Assembly	1
26	102704901	Kit, Speed Sensor (includes items 27 through 31)	1
27	101942301	Kit, 3-Pin Wedge Lock	1
28	N/A	Sensor, Motor Speed, ADC	1
29	N/A	Screw, #8-32, Taptite Thread	2
30	N/A	Magnet, ADC Motor	1
31	N/A	Screw, 1/4-20 x 0.5	1
32	103792701	Headband, Motor, 5hp, Vented	1
33	103792801	Frame/field, Motor, 5hp, Vent	1
34	103792901	End Cap, Motor, 5hp, Vented	1
35	451	Lockwasher, 1/4 Split	3
36	7174	Lockwasher, 5/16 Split	1

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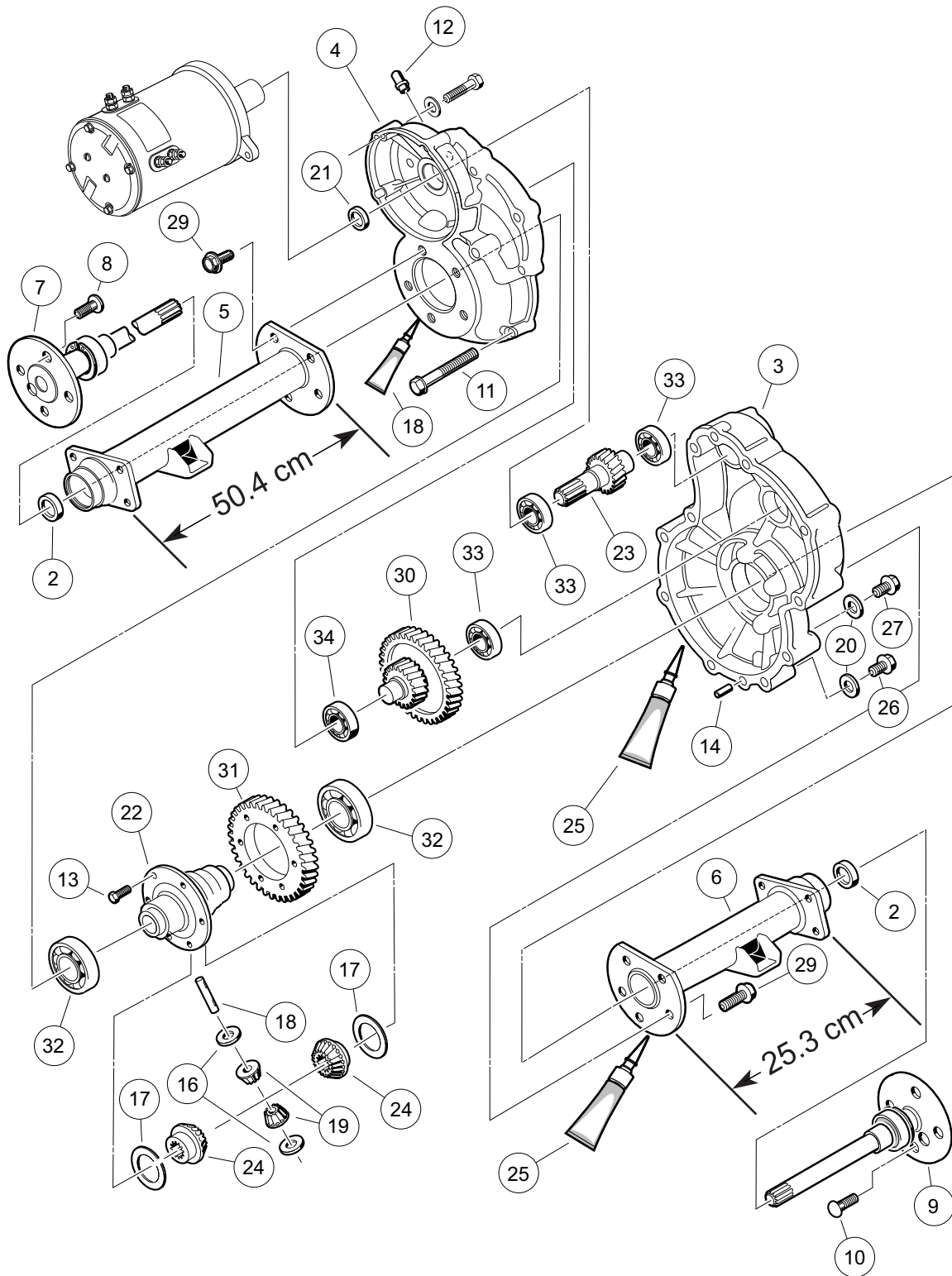
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TRANSAXLE

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000961-001

TRANSAXLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103783901	Transaxle, Elec, 10.3 (includes items 2 through 34)	1
2	1013794	Axle Shaft Oil Seal	2
3	101895401	Gear Case, Left-Hand	1
4	101895501	Gear Case, Passenger-Side	1
5	101895601	Tube, Axle, Passenger-Side	1
6	101895701	Tube, Axle, Driver-Side	1
7	101895801	Axle Assembly, Passenger-Side (includes item 8)	1
8	101922201	Lug Stud	4
9	101895901	Axle Assembly, Driver-Side (includes item 10)	1
10	101922201	Lug Stud	4
11	101897001	Screw, M8-1.25 X 60mm Hex-Head	11
12	101897201	Breather	1
13	101897401	Screw, M10-1.25 X 25mm	4
14	101897601	Pin, 11mm OD X 8.5mm ID X 10mm	2
15	101897901	Washer	10
16	101903601	Washer, Thrust	2
17	101903701	Washer, Thrust	2
18	101922101	Pin, 15.99mm X 88.7mm Dowel	1
19	101923001	Gear, Differential Idler	2
20	101923201	Gasket	2
21	101923501	Seal, Lip	1
22	101923601	Differential Housing	1
23	101923701	Shaft, Input	1
24	101923901	Gear, Differential	2
25	101928701	Liquid Gasket (Transaxle case)	1
26	101972101	Plug, M14-1.5 X 12mm Magnetic	1
27	101972201	Plug, M14-1.5 X 12mm Hex	1
28	101972401	Pin, 8mm X 14mm Dowel	1
29	101976001	Screw, M10-1.50 X 35mm Hex Cap	10
30	N/A	Gear, Intermediate - 10.3:1	1
31	N/A	Gear, Output - 10.3:1	1
32	7330	Inner Axle Tube Bearing	2
33	7335	Bearing	3
34	7336	Bearing	1

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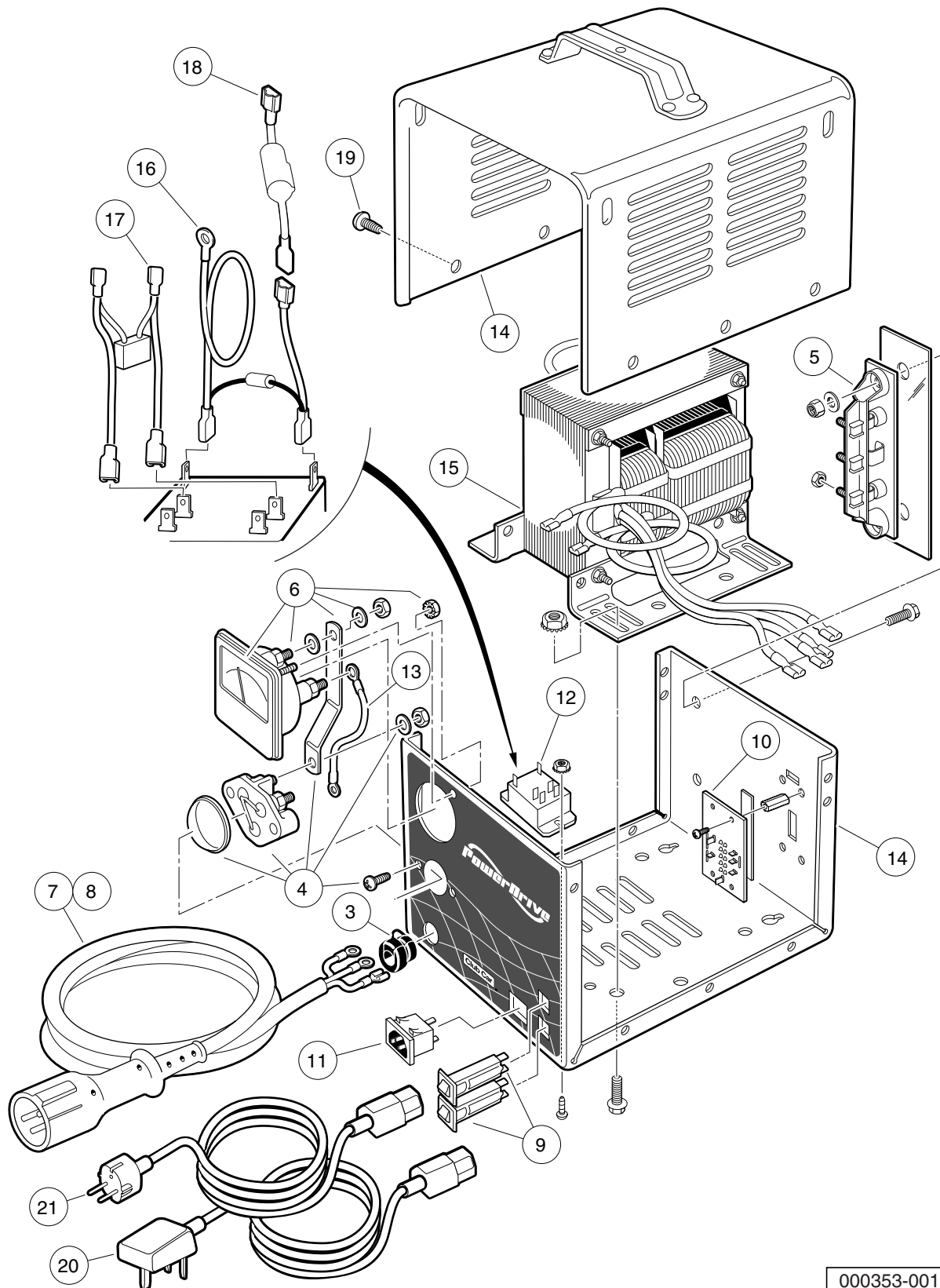
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BATTERY CHARGER

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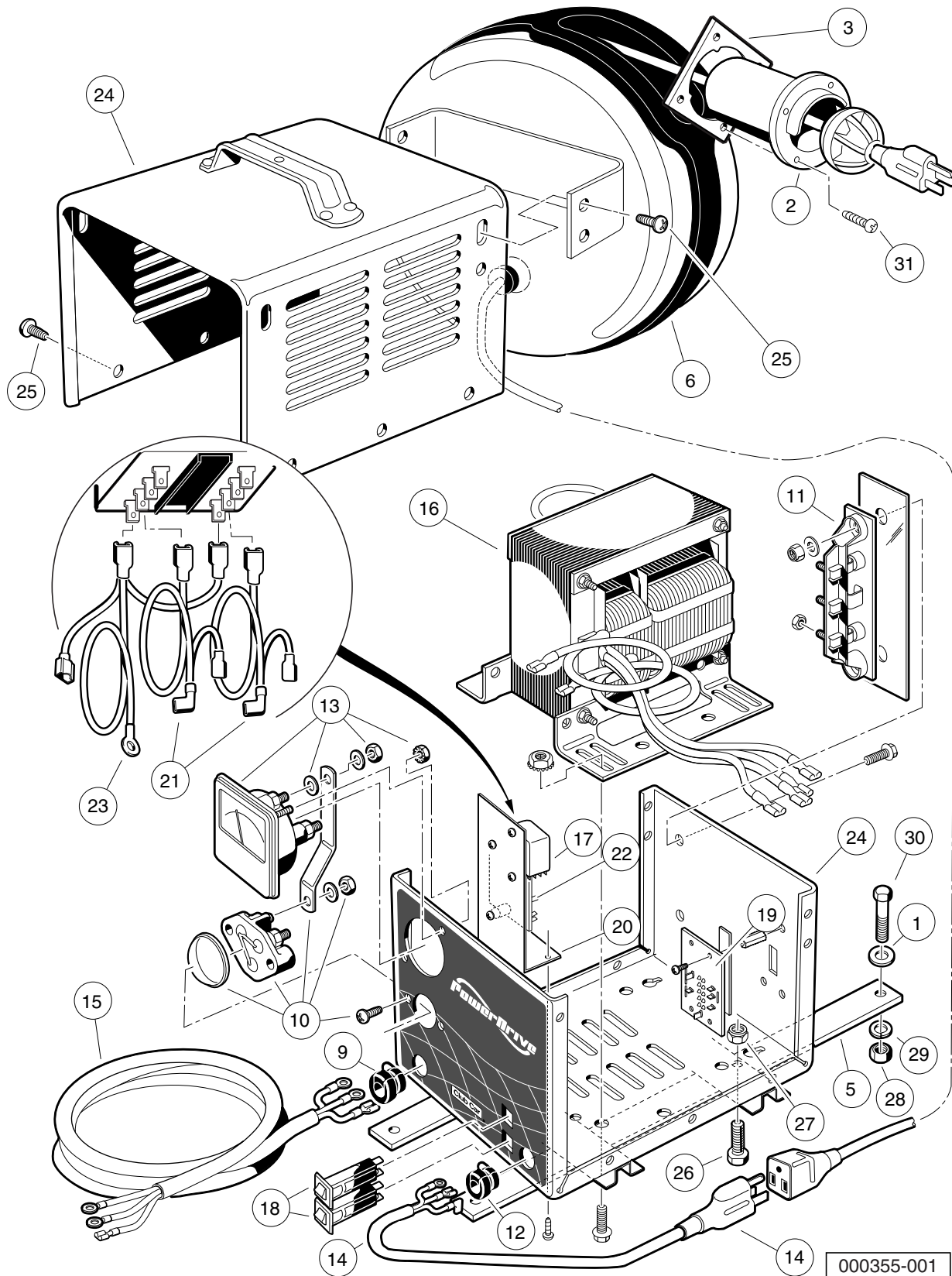
000353-001

POWERDRIVE BATTERY CHARGER (MODEL 20310), EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101956201	Battery Charger, 48-Volt w/ 4-Position Switch (8.5-ft DC)	1
2	101956202	Battery Charger, 48-Volt w/ 4-Pos. Switch (12-ft DC) (includes items 3 through 19)	1
3	1012098	Bushing, DC Cord	1
4	1012101	Fuse Assembly	1
5	1015914	Rectifier with Heatsink Assembly	1
6	101828501	Ammeter	1
7	101828901	Cord, DC, 113-Inch (287 cm)	1
8	101828902	Cord, DC, 154-Inch (391 cm)	1
9	101838401	Circuit Breaker	2
10	101838601	Four-Position Switch	1
11	101973501	Receptacle, AC Cord	1
12	101987501	Relay	1
13	N/A	Wire, Jumper	1
14	N/A	Case, Charger	1
15	****	Transformer, European Battery Charger	1
16	****	Suppressor, AC Voltage	1
17	****	Assembly, Wire	1
18	****	Limiter, Current	1
19	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
20	101958201	Cord, UK, AC, Battery Charger	1
21	101958301	Cord, European AC, Battery Charger	1
**** Special order item available upon request. Note: Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

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ONBOARD POWERDRIVE BATTERY CHARGER (MODEL 17790), EXPORT

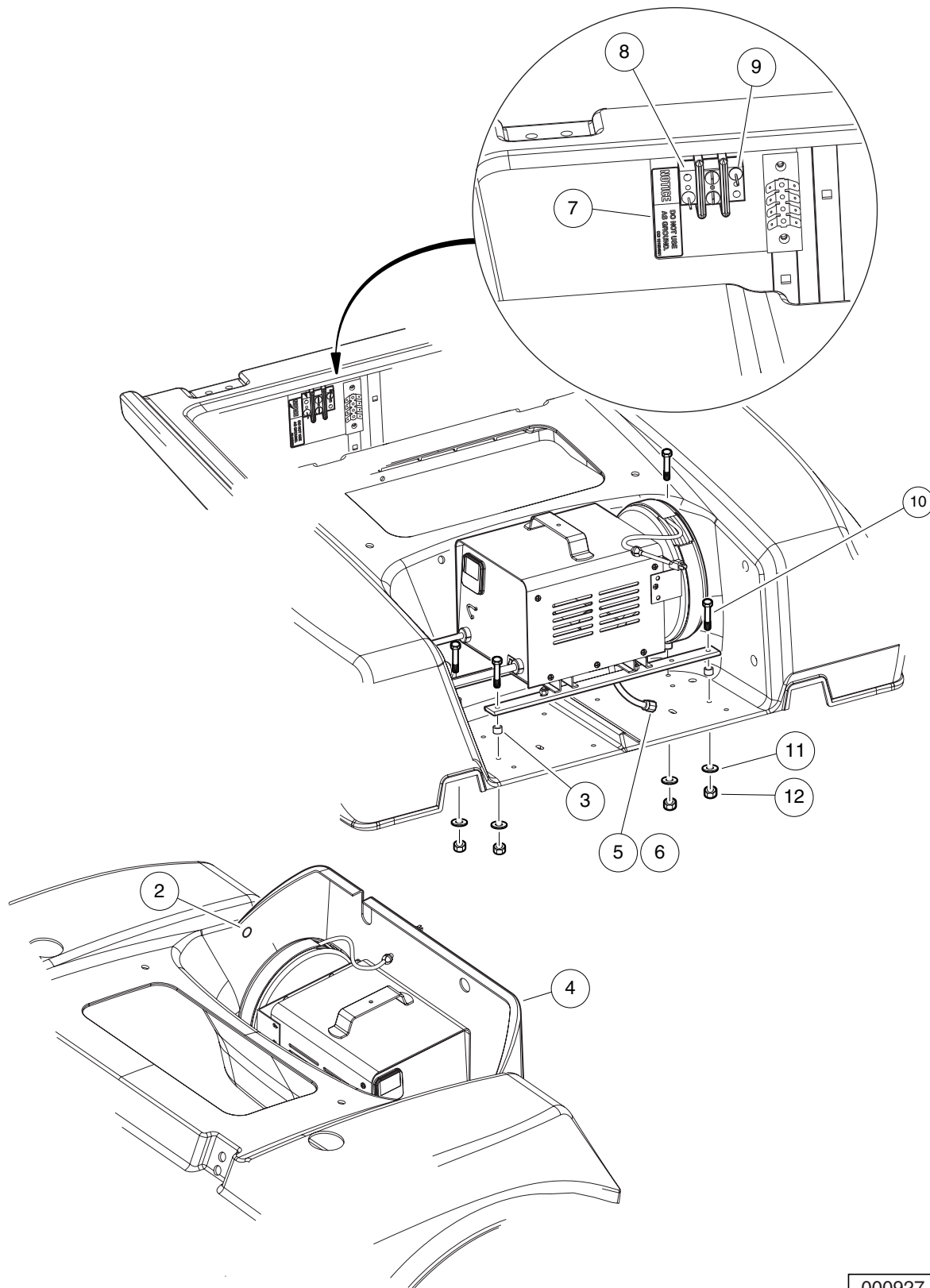
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1014306	Washer, 1/4" Type B Flat	4
2	1016673	Housing, Cord Reel	1
3	101801001	Plate, Receptacle Backing	1
4	101814302	Battery Charger and Reel Assembly (includes items 5 through 27)	1
5	1011707	Bracket, Mounting, Battery Charger	2
6	1017187	Retractable Cord Reel	1
7	1017189	Heat Shrink Tube 1.5" X 3"	1
8	101831601	Battery Charger, Onboard, 48-Volt DC (includes items 9 through 25)	1
9	1012098	Bushing, DC Cord	1
10	1012101	Fuse Assembly	1
11	1015914	Rectifier with Heatsink Assembly	1
12	1015917	Bushing, AC Cord	1
13	101828501	Ammeter	1
14	101829001	Cord, AC, 22-Inch (56 cm)	1
15	101829101	Cord, DC, 90.5-Inch (230 cm)	1
16	101838201	Transformer, Export Battery Charger	1
17	101838301	Relay, Export Charger	1
18	101838401	Circuit Breaker	2
19	101838601	Four-Position Switch	1
20	****	Mounting Bracket, Relay	1
21	****	Kit, Wire Assembly	1
22	101841901	Control Board	1
23	101914401	Assembly, Voltage Suppressor	1
24	N/A	Case, Charger	1
25	7577	Screw, #10 X 0.50 Phillips Pan-Head	12
26	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4
27	8233	Locknut, 1/4-20 Nylon Insert	4
28	1028	Nut, 1/4-20 Hex	4
29	451	Lockwasher, 1/4 Split	4
30	7479	Screw, 1/4-20 X 1.25 Hex-Head Cap	4
31	8796	Screw, #7-19 X 0.75 Pan-Head Type AB	4
		**** Special order item available upon request.	
		Note: Item 7 not shown.	

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000927-001

ONBOARD BATTERY CHARGER AND REEL MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		
1	N/A	Instl, Chrgr Onbrd, Vill Homol (includes items 2 through 12)	1	
2	1010434	Barrel - Plastic	4	E
3	1010927	Hill Brake Spacer	4	
4	101134802	Rear Panel, 4 Passenger, Lsv	1	
5	101957501	Plug, 2-Way (includes item 6)	1	
6	N/A	Fuse, 3/8-Amp	1	
7	101964601	Decal, No Ground Warning	1	
8	101966801	Block, Terminal	1	
9	101968801	Rivet, 3/16", Pop	2	
10	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	4	
11	332	Washer, 1/4 Type A Narrow Flat	4	
12	8233	Locknut, 1/4-20 Nylon Insert	4	

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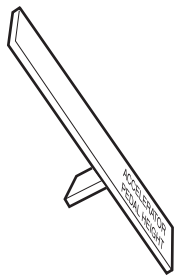
MAINTENANCE AND SERVICE TOOLS

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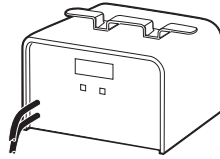
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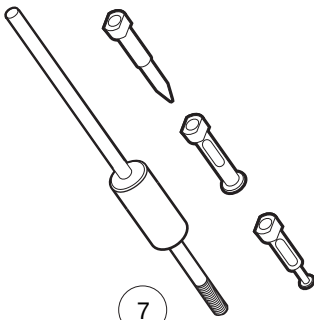
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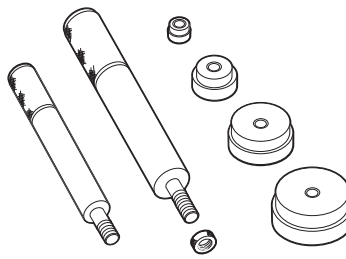
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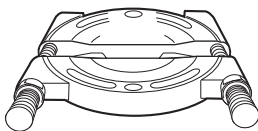
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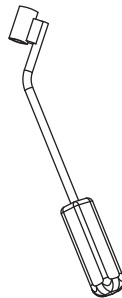
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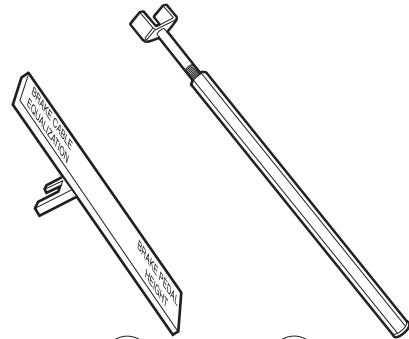
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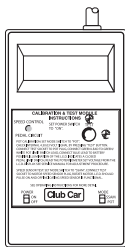
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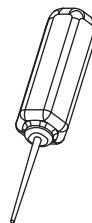
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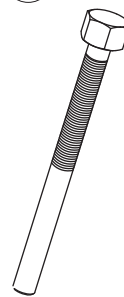
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MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	10 G E D
		1 2 3 4 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.				
1	101871001	Accelerator Pedal Adjustment Tool		1	1	
2	101813202	Adhesive, Guide Ring, 3-Gram Tube			1	
3	101641202	Arbor		1		
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				

MAINTENANCE AND SERVICE TOOLS, CONTINUED

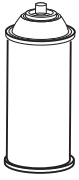
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	10 G E D
		1 2 3 4				
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1		
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)		1		
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		1		
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.				

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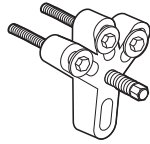
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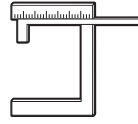
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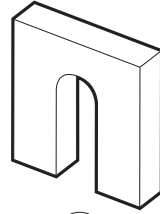
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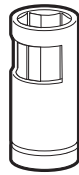
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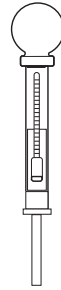
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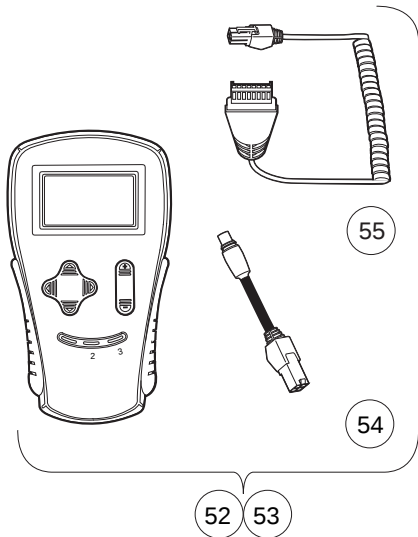
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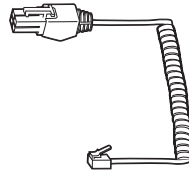


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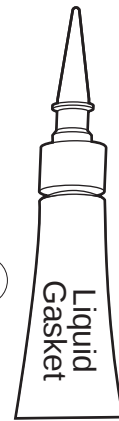


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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	10 G E D
		1 2 3 4				
44	1012151	Dry Moly Lubricant	1	1	1	
45	1016627	Flywheel Puller Kit (for Kawasaki Engines)		1		
46	102669901	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines)		1		
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)			1	
		(includes items 54 and 55)				
53	102248804	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles)			1	
		(includes items 54 and 55)				
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.						

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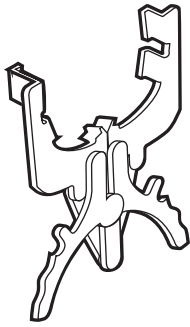
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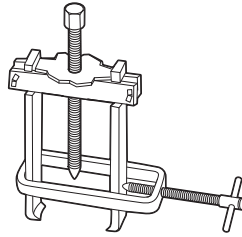
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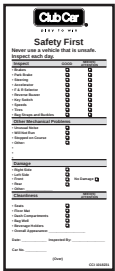
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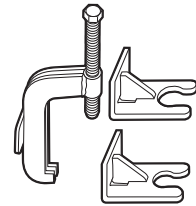
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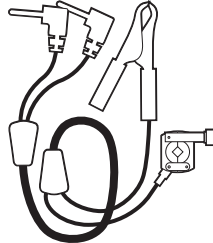
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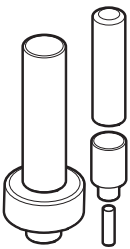
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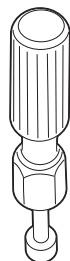
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	10 G E D
		1 2 3 4				
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1		
63	1016415	Piston Ring Pliers (for Kawasaki Engines)		1		
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines)	1			
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		

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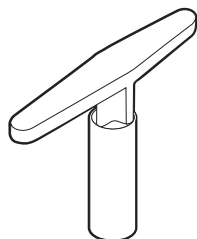
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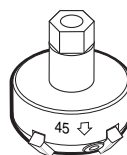
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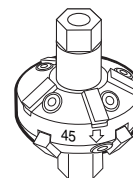
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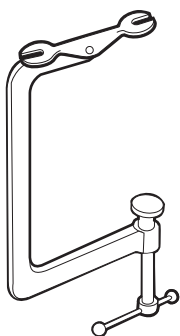
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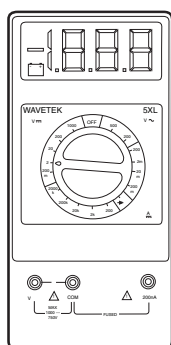
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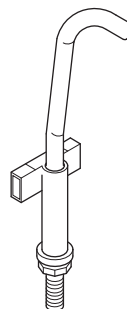
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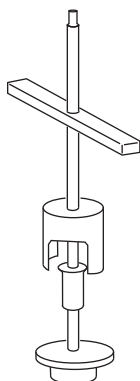
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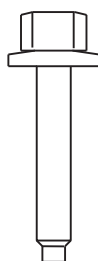
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	10 G E D
		1 2 3 4				
87	1016552	Valve Seat Cutter Guide		1		
88	1016551	Valve Seat Cutter T-Wrench		1		
89	1016553	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)		1		
90	1016554	Valve Seat Cutter, 45°/30° (35 mm diameter)		1		
91	101641101	Valve Spring Compressor		1		
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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