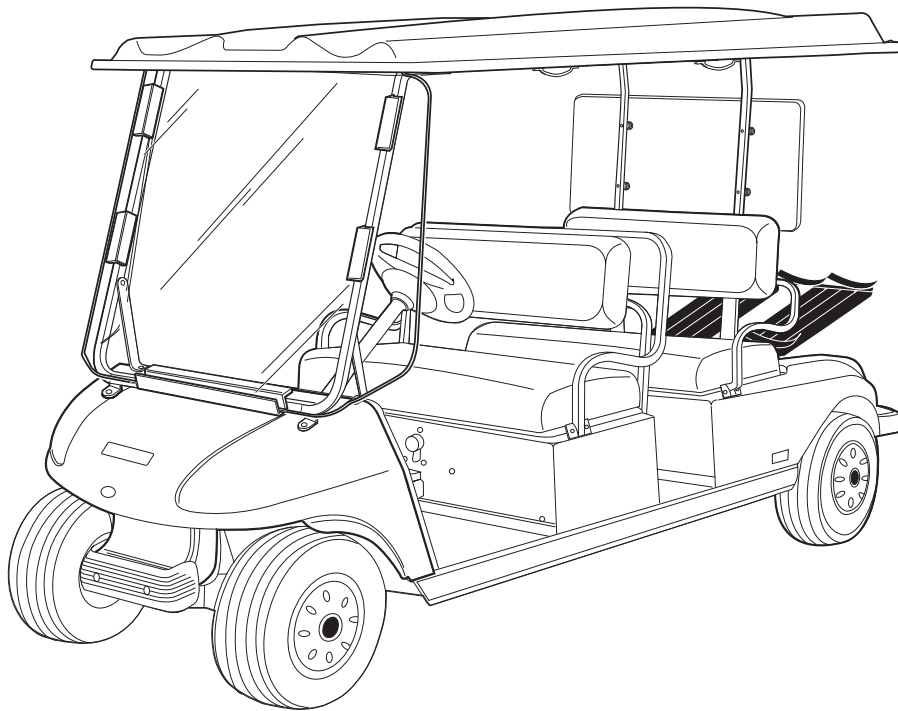




**2005-2007
Limo Golf Car
Illustrated Parts List**



Gasoline and Electric Vehicles

Manual Number 102680312
Edition Code 0307L0112K

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 2005, 2006, and 2007 Limo golf cars.

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.

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

Copyright © 2007 Club Car, Inc.
Club Car and ArmorFlex
are registered trademarks of Club Car, Inc.
This manual effective August 2, 2004.

2005-2007 Gasoline and Electric Limo Illustrated Parts List

CONTENTS

SECTION 1 – BODY AND TRIM

Windshield (Early Style)	1-3
Windshield, Folding (Later Style)	1-5
Front Body and Trim	1-7
Dash Pockets and Floormat	1-9
Ashtrays	1-11
Beverage Holder	1-13
Front Seat Bottom	1-15
Rear Seat Bottom	1-17
Rear Seat Bottom	1-19
Rear Access Door	1-21
Front Seat Back and Armrests	1-23
Center Body and Floormat	1-25
Rear Beverage Holder	1-27
Armrest (4-Passenger)	1-29
Armrest (5-Passenger)	1-31
Rear Body and Fender	1-33
Heat Shield – Gasoline Vehicles	1-35
Battery Insulator – Electric Vehicles	1-37
Rear Bumper	1-39
Bag Rack (Type A)	1-41
Bag Rack (Type B)	1-43
Canopy Kit, White (Early Style)	1-45
Canopy Kit, Beige (Early Style)	1-47
Canopy Hardware Kit (Early Style)	1-49
Canopy Kit, White (Later Style)	1-51
Canopy Kit, Beige (Later Style)	1-53
Canopy Hardware Kit (Later Style)	1-55

SECTION 2 – WHEELS AND TIRES

Wheels and Tires, Front (White Rims)	2-3
Wheels and Tires, Front (Beige Rims)	2-5
Wheels and Tires, Rear (White Rims)	2-7
Wheels and Tires, Rear (Beige Rims)	2-9

SECTION 3 – DECALS

Decals – Electric Limo	3-3
Decals – Electric Limo, Continued	3-5

CONTENTS

Decals – Gasoline Limo	3-7
Decals – Gasoline Limo, Continued	3-9

SECTION 4 – BRAKES, PEDAL, AND CABLE ASSEMBLIES

Rear Brake Assembly, Manually-Adjusted – Vehicles with 4-Wheel Brakes	4-3
Brake Pedal Assembly – Vehicles with Four-Wheel Brakes	4-5
Front Brake Assembly – Vehicles with Four-Wheel Brakes	4-7
Front Brake Cables and Equalizer – Vehicles with Four-Wheel Brakes	4-9
Front Brake Cable Clips and Hardware – Vehicles with Front-Wheel Brakes	4-11
Rear Brake Cables, Equalizer, and Equalizer Rod	4-13
Accelerator Pedal Assembly – Gasoline Vehicle	4-15
Accelerator Pedal Assembly – Electric Vehicles with MCOR	4-17
Accelerator Rod	4-19

SECTION 5 – STEERING, FRONT AND REAR SUSPENSION

Steering Column	5-3
Steering Wheel	5-5
Steering Gear Assembly	5-7
Front Suspension, Upper (Earlier Style)	5-9
Front Suspension, Lower (Earlier Style)	5-11
Front Suspension, Upper (Later Style)	5-13
Front Suspension, Lower (Later Style)	5-15
Front Spindles and Hubs – Vehicles with Four-Wheel Brakes	5-17
Rear Suspension Components – Gasoline Vehicles without Stabilizer Bar	5-19
Rear Suspension Components – Electric Vehicles	5-21

SECTION 6 – ELECTRICAL SYSTEM – GASOLINE VEHICLE

Wiring – Gasoline Vehicle	6-5
Electrical Component Box – Gasoline Vehicles	6-7
Controls and Indicators – Gasoline Vehicles	6-9
Starter/Generator Assembly Model G425419 – Gasoline Vehicles	6-11
FE350 Starter/Generator Mounting – Gasoline Vehicles	6-13
Battery – Gasoline Vehicle	6-15
Rear Reverse Buzzer – Villager 6 and 8	6-17

SECTION 7 – FE350 ENGINE WITHOUT ACR

AS11 FE350 Engine without ACR (Automatic Compression Release) – Shrouds and Brackets	7-3
AS11 FE350 Engine – Ignition Components and Flywheel	7-5

CONTENTS

FE350 Engine – Oil Circulation	7-7
AS11 FE350 Engine – Cylinder Head	7-9
AS11 FE350 Engine without ACR – Crankcase, Camshaft, and Oil Sensor	7-11
AS11 FE350 Engine – Crankcase and Crankshaft	7-13
FE350 Engine Mounting	7-15
FE350 Engine Mounting	7-17

SECTION 8 – EXHAUST SYSTEM

Exhaust System – FE350 Engine	8-3
-------------------------------------	-----

SECTION 9 – FUEL, INTAKE, AND GOVERNOR SYSTEMS

Fuel System with Electric Fuel Pump	9-3
Fuel Tank with Fuel Level Sending Unit	9-5
Carburetor Assembly – FE350	9-7
Carburetor Installation – FE350	9-9
Governor and Accelerator Cables	9-11
Air Box and Intake Hose	9-13
Intake System	9-15

SECTION 10 – TORQUE CONVERTER

Drive Clutch	10-3
Drive Belt – FE350	10-5
Driven Clutch	10-7

SECTION 11 – UNITIZED TRANSAXLE

Transaxle – Gasoline Vehicles, Gear Cases and Brackets	11-3
Transaxle – Gasoline Vehicles, Transmission and Gear Reduction	11-5
Transaxle – Gasoline Vehicles, Differential and Axles	11-7
Forward/Reverse Shifter Assembly – Gasoline Vehicles	11-9
Forward/Reverse Cable	11-13

SECTION 12 – ELECTRICAL SYSTEM – ELECTRIC VEHICLE

Wiring – Electric Limo	12-5
Instrument Panel and Electrical Components	12-7
Motor Controller Output Regulator (MCOR)	12-9
Forward/Reverse Switch	12-11
Electrical Installation	12-13
Battery Charger Receptacle	12-15

CONTENTS

Electrical Components	12-19
Hour Meter	12-21
Tow/Run Switch	12-23
Batteries	12-25
Rear Reverse Buzzer	12-27

SECTION 13 – ELECTRIC MOTOR

Motor (Model 5BC49JB2057A) – Electric Vehicle	13-3
Motor (Model ET6-4001) – Electric Vehicle	13-5

SECTION 14 – TRANSAXLE – ELECTRIC VEHICLE

Transaxle – Electric Vehicles	14-3
Transaxle – Electric Vehicles	14-5

SECTION 15 – BATTERY CHARGER

PowerDrive 3 Battery Charger, Domestic	15-3
PowerDrive 2 Battery Charger (Model 22110), Domestic	15-5
PowerDrive Battery Charger (Model 17930), Domestic	15-7
PowerDrive Battery Charger (Model 18780), Export	15-9
PowerDrive Battery Charger (Model 20310), European	15-11

SECTION 16 – MAINTENANCE AND SERVICE TOOLS

Maintenance and Service Tools	16-3
Maintenance and Service Tools, Continued	16-5
Maintenance and Service Tools, Continued	16-7
Maintenance and Service Tools, Continued	16-9
Maintenance and Service Tools, Continued	16-11

SECTION i – INDEX

BODY AND TRIM

1

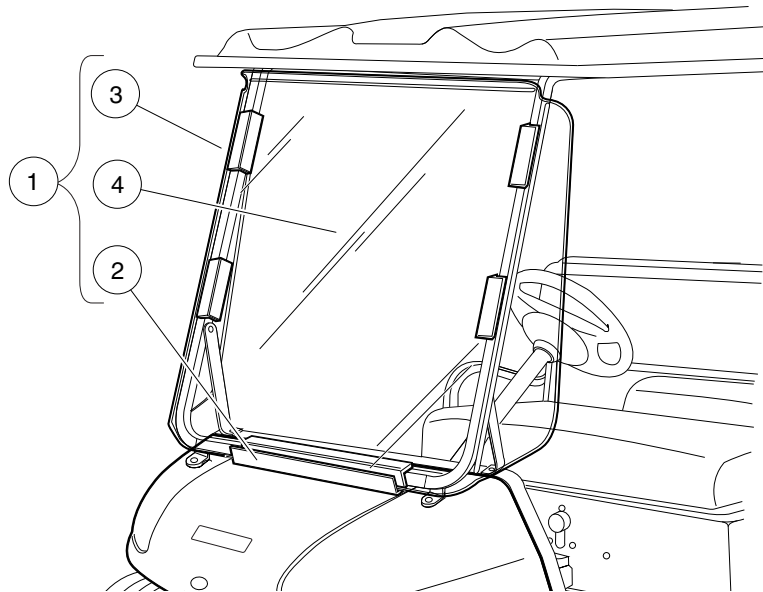
G

E

1

G

E



000658-001

WINDSHIELD (EARLY STYLE)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102361501	Winged Windshield Kit (includes items 2 through 4)	1
2	101444101	21" Plastic Extrusion	1
3	Channel_Windshield_5-Inch	Channel, Windshield, 5-Inch	4
4	Winged_Windshield	winged windshield	1

1

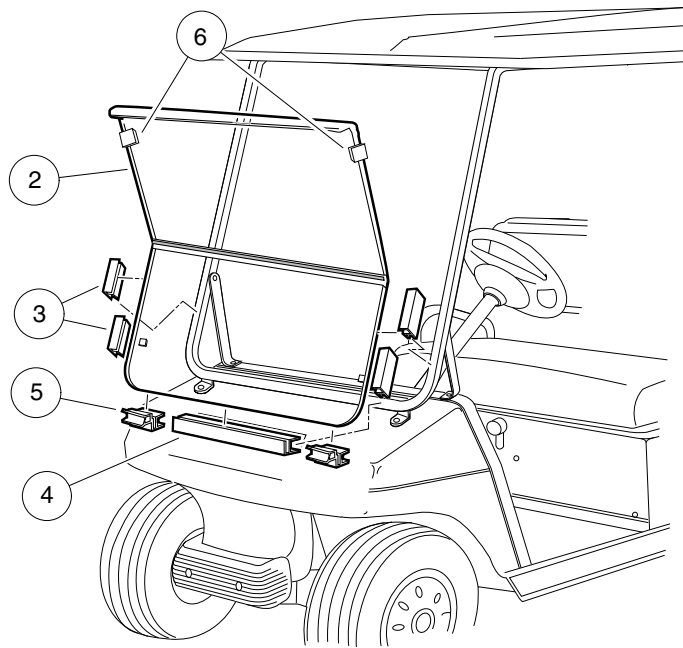
G

E

1

G

E



000658-002

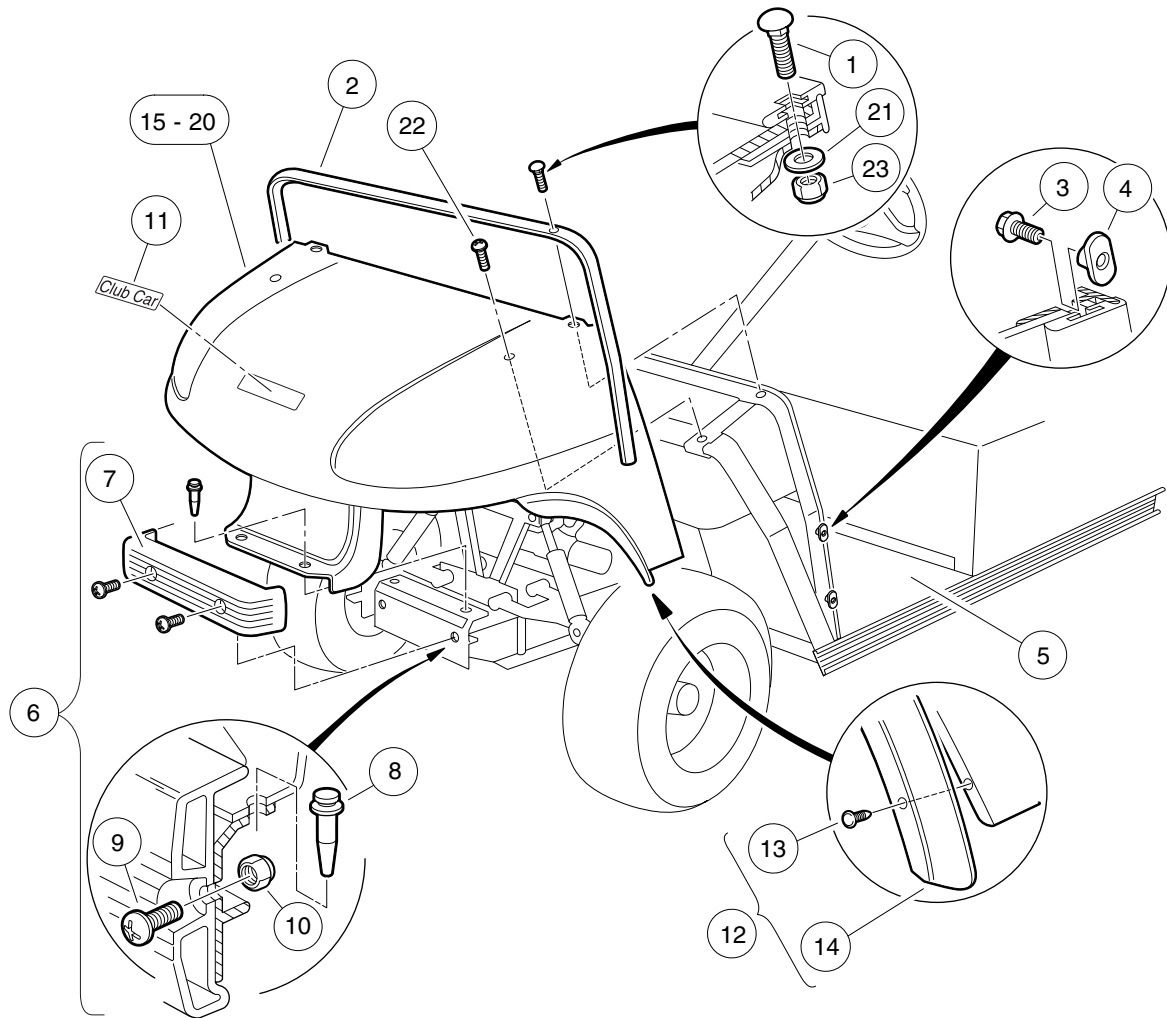
WINDSHIELD, FOLDING (LATER STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	101728602	Hinged Windshield Kit (includes items 2 through 6)	1	
2	1017286	Windshield Tinted,fold Down	1	
3	102005701	5" Plastic Extrusion	4	
4	102163001	Windshield Channel	1	
5	102163101	Channel with Receiver Clip	2	
6	N/A	Clip, Release	2	

1

G

E



000665-001

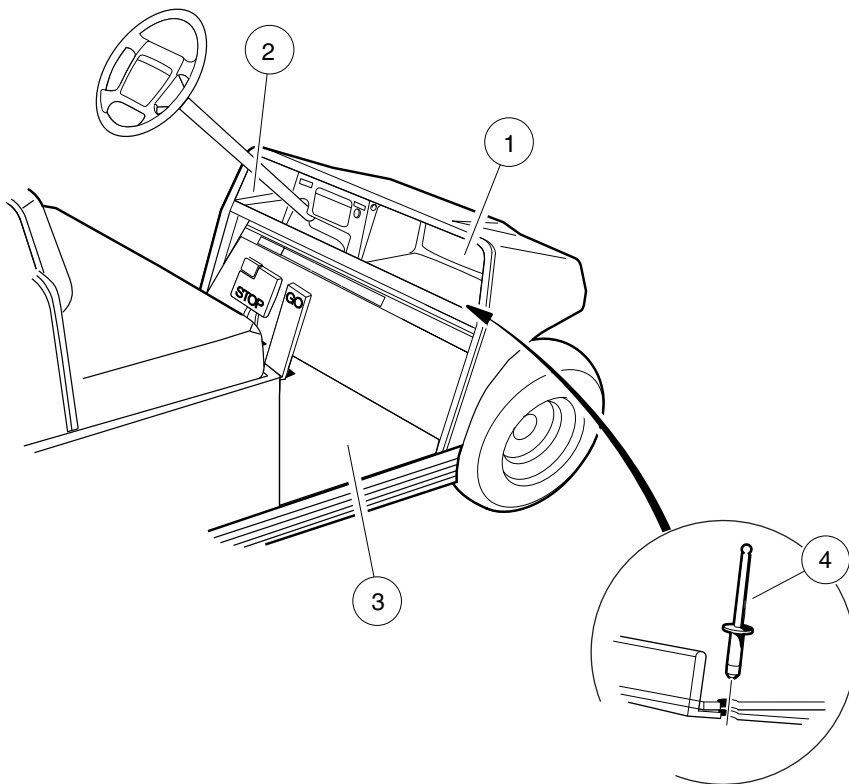
FRONT BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	1010435	Bolt, Carriage, 5/16-18 X 1.00	2	
2	1011014	Trim, Cowl	1	
3	1011017	Screw, #8-32 X 0.375	6	
4	1011394	T-Nut Package (Set of 4)	1	
5	101503202	Floormat	1	
6	1017080	Kit, Front Bumper (includes items 7 through 10)	1	
7	1016868	Front Bumper	1	
8	1016967	Blind Rivet, Push Type	2	
9	7251	Screw, 5/16-18 x 1.0 Truss-Head	2	
10	7473	Locknut, 5/16-18 Nylon Insert	2	
11	102278801	Decal, Club Car	1	
12	102363301	Kit, Fender Extrusion (includes items 13 and 14)	1	
13	1010434	Barrel - Plastic	14	
14	102360001	Fender Extrusion, Limo	2	
15	102363901	Cowl, Indio-(beige) W/o Lgt	1	
16	102363902	Cowl, Indio-(white) W/o Lgt	1	
17	102363903	Cowl, Indio-(gray) W/o Lgt	1	
18	102363904	Cowl, Indio-(pac Blue) W/o Lgt	1	
19	102363905	Cowl, Indio-(dk Green) W/o Lgt	1	
20	102363906	Cowl, Indio-(burgundy) W/o Lgt	1	
21	1241	Washer, 5/16 Type A Flat	2	
22	7251	Screw, 5/16-18 x 1.0 Truss-Head	2	
23	7473	Locknut, 5/16-18 Nylon Insert	2	

1

G

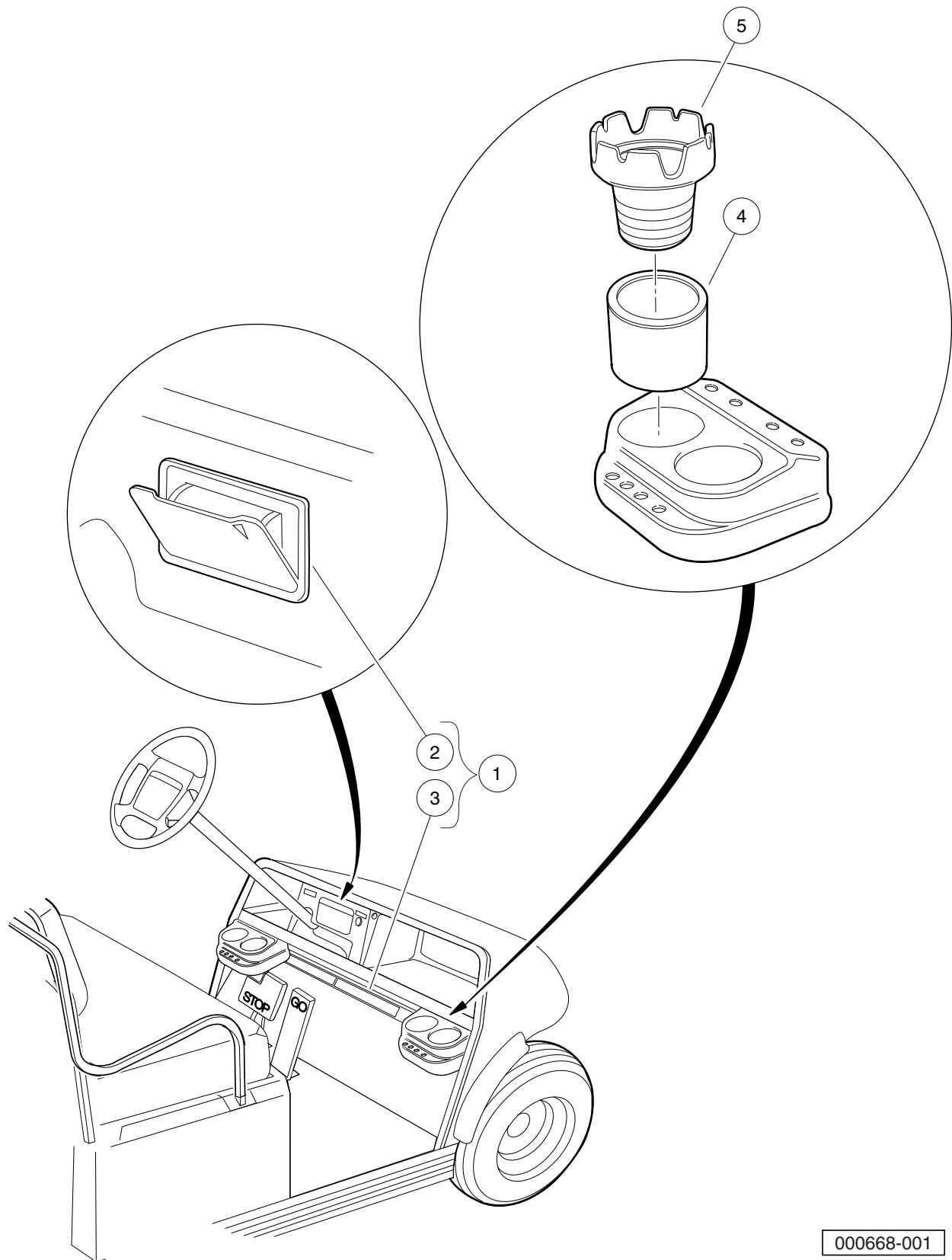
E



000252-002

DASH POCKETS AND FLOORMAT

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



000668-001

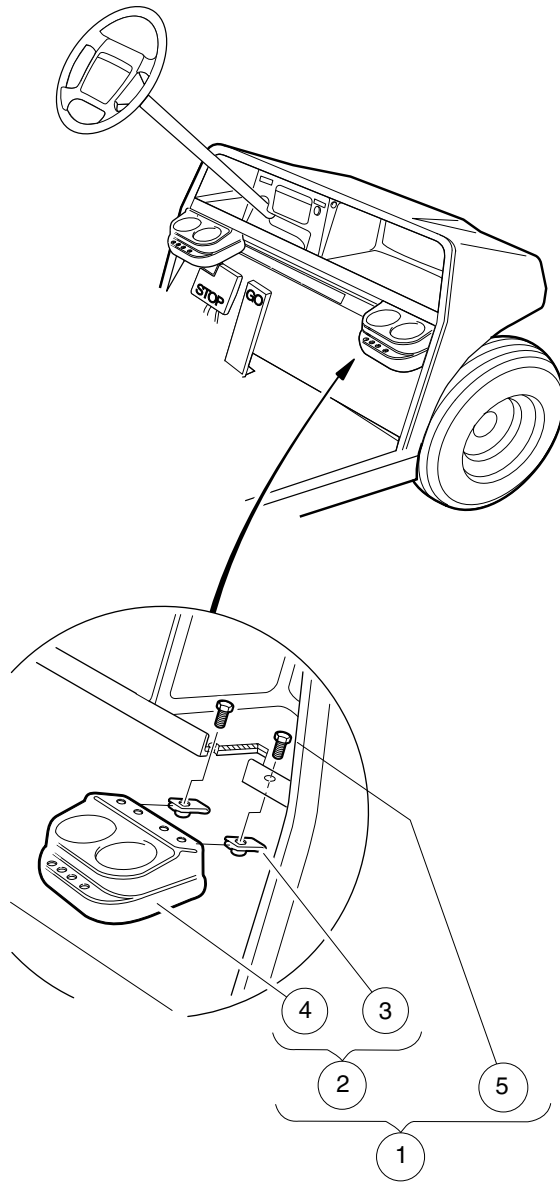
ASHTRAYS

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	1011230	Ashtray Kit (includes items 2 and 3)	1			
2	N/A	Ashtray Assy	1			
3	101965001	Decal, Operator Warning	1			
4	102361401	Ashtray, Courtesy Cup	1			
5	102365401	Insert, Ashtray Retention	1			

1

G

E



000253-002

BEVERAGE HOLDER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101708301	Drink Holder Kit (includes items 2 through 5)	2
2	1016811	Holder, Dual Cup (includes items 3 and 4)	1
3	1016952	U-Nut, 1/4-20	2
4	N/A	Cup Holder, Dual	1
5	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	2

1

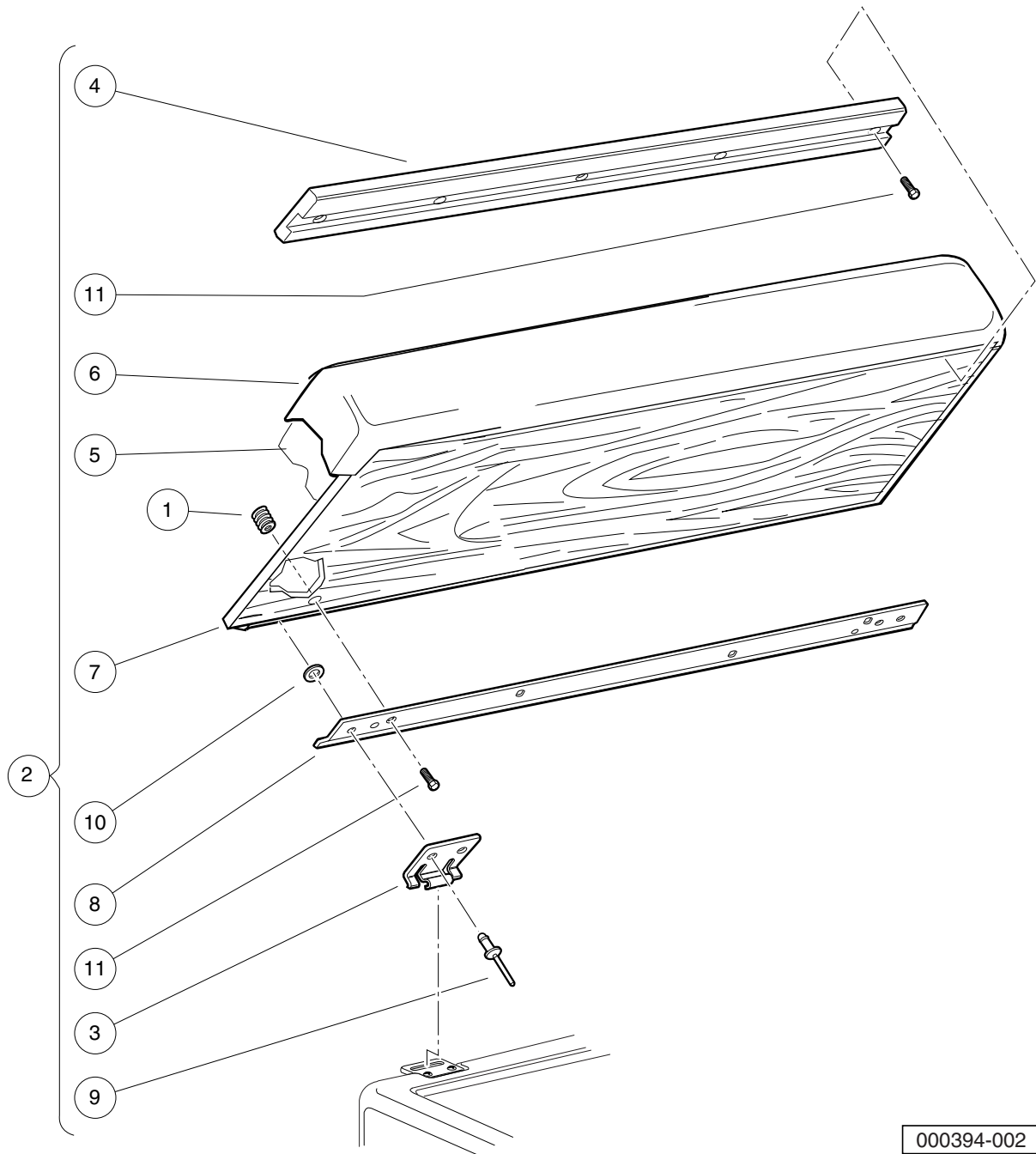
G

E

1

G

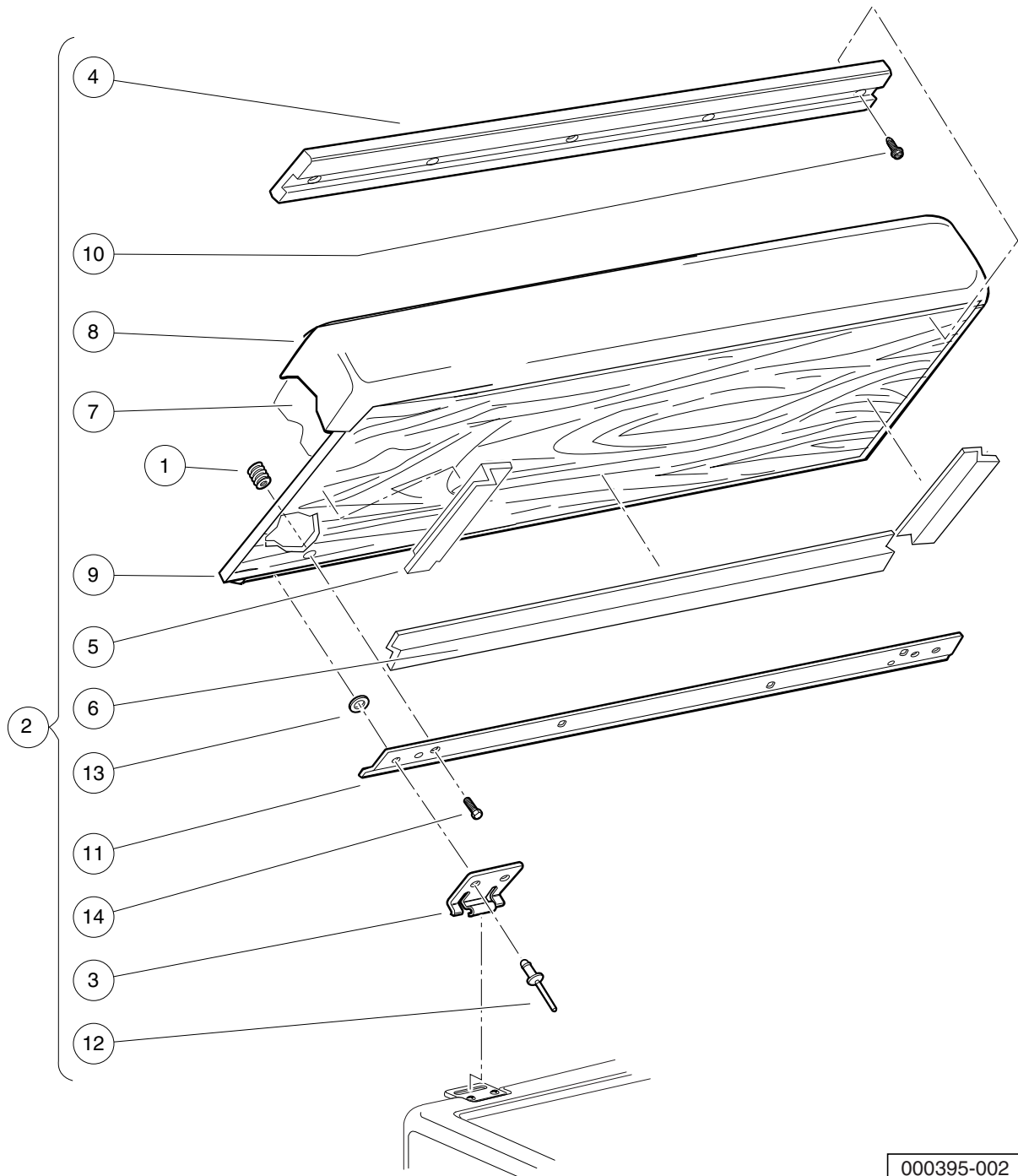
E



000394-002

FRONT SEAT BOTTOM

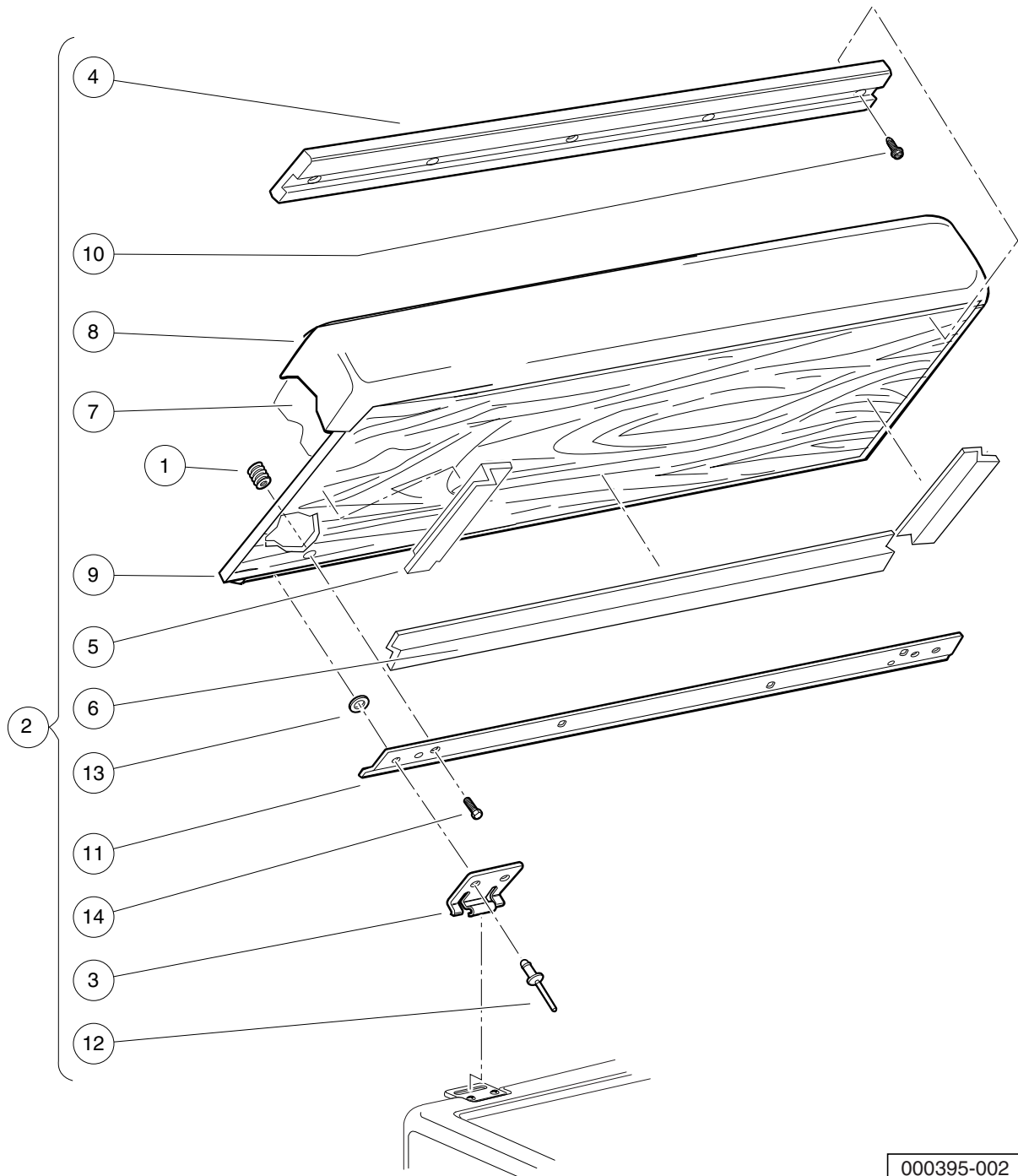
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	1010543	Insert - Wood	8	
2	101728201	Seat Bottom Assembly, Front, White (includes items 3 through 11)	1	
3	1011652	Hinge Plate	2	
4	1013312	Bumper, Seat, Long	1	
5	N/A	Foam, Seat	1	
6	101562712	Vinyl Cover, Seat Bottom, White	1	
7	N/A	Plywood Assy	1	
8	1017695	Seat Support Bracket	2	
9	101880901	Rivet, 3/16, Stainless-Steel, Pop	4	
10	101881701	Washer, #8 Stainless-Steel Flat	4	
11	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
12	101728203	Seat Bottom Assembly, Front, Beige (includes items 13 through 21)	1	
13	1011652	Hinge Plate	2	
14	1013312	Bumper, Seat, Long	1	
15	N/A	Foam, Seat	1	
16	101562711	Vinyl Cover, Seat Bottom, Buff	1	
17	N/A	Plywood Assy	1	
18	1017695	Seat Support Bracket	2	
19	101880901	Rivet, 3/16, Stainless-Steel, Pop	4	
20	101881701	Washer, #8 Stainless-Steel Flat	4	
21	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
22	101728210	Seat Bottom Assembly, Front, Black (includes items 23 through 31)	1	
23	1011652	Hinge Plate	2	
24	1013312	Bumper, Seat, Long	1	
25	N/A	Foam, Seat	1	
26	101562714	Vinyl Cover, Seat Bottom, Black	1	
27	N/A	Plywood Assy	1	
28	1017695	Seat Support Bracket	2	
29	101880901	Rivet, 3/16, Stainless-Steel, Pop	4	
30	101881701	Washer, #8 Stainless-Steel Flat	4	
31	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
32	101728213	Seat Bottom Assembly, Rear, Gray (includes items 33 through 41)	1	
33	1011652	Hinge Plate	2	
34	1013312	Bumper, Seat, Long	1	
35	N/A	Foam, Seat	1	
36	101562715	Vinyl Cover, Seat Bottom, Gray	1	
37	N/A	Plywood Assy	1	
38	1017695	Seat Support Bracket	2	
39	101880901	Rivet, 3/16, Stainless-Steel, Pop	4	
40	101881701	Washer, #8 Stainless-Steel Flat	4	
41	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8	
Note: Sub-components contained in items 12, 22, and 32 are the same as those shown for item 2, except for the vinyl seat covers.				

1**G****E**

000395-002

REAR SEAT BOTTOM

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	1010543	Insert - Wood	8			
2	101728202	Seat Bottom Assembly, Rear, White (includes items 3 through 14)	1			
3	1011652	Hinge Plate	2			
4	1012597	Seat Bumper	1			
5	1012656	Seat Gasket, Short	2			
6	1012657	Seat Gasket, Long	1			
7	N/A	Foam, Seat	1			
8	101562712	Vinyl Cover, Seat Bottom, White	1			
9	N/A	Plywood Assy	1			
10	1017384	Screw, #12 X .50 Hex, Washer-Head	5			
11	1017695	Seat Support Bracket	2			
12	101880901	Rivet, 3/16, Stainless-Steel, Pop	4			
13	101881701	Washer, #8 Stainless-Steel Flat	4			
14	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8			
15	101728204	Seat Bottom Assembly, Rear, Beige (includes items 16 through 27)	1			
16	1011652	Hinge Plate	2			
17	1012597	Seat Bumper	1			
18	1012656	Seat Gasket, Short	2			
19	1012657	Seat Gasket, Long	1			
20	N/A	Foam, Seat	1			
21	101562711	Vinyl Cover, Seat Bottom, Buff	1			
22	N/A	Plywood Assy	1			
23	1017384	Screw, #12 X .50 Hex, Washer-Head	5			
24	1017695	Seat Support Bracket	2			
25	101880901	Rivet, 3/16, Stainless-Steel, Pop	4			
26	101881701	Washer, #8 Stainless-Steel Flat	4			
27	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8			
Note: Sub-components contained in item 15 are the same as those shown for item 2, except for the vinyl seat cover.						

1**G****E**

000395-002

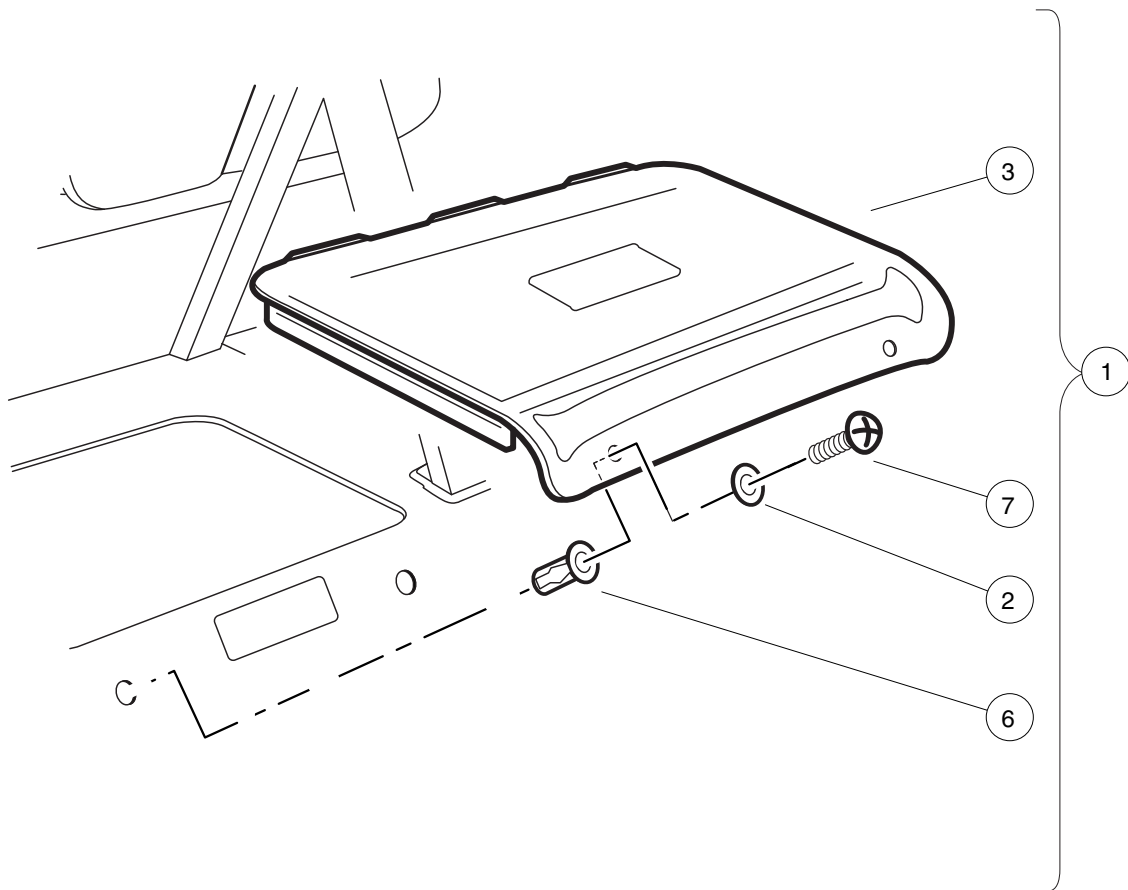
REAR SEAT BOTTOM

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	1010543	Insert - Wood	8			
2	101728211	Seat Bottom Assembly, Rear, Black (includes items 3 through 14)	1			
3	1011652	Hinge Plate	2			
4	1012597	Seat Bumper	1			
5	1012656	Seat Gasket, Short	2			
6	1012657	Seat Gasket, Long	1			
7	N/A	Foam, Seat	1			
8	101562714	Vinyl Cover, Seat Bottom, Black	1			
9	N/A	Plywood Assy	1			
10	1017384	Screw, #12 X .50 Hex, Washer-Head	5			
11	1017695	Seat Support Bracket	2			
12	101880901	Rivet, 3/16, Stainless-Steel, Pop	4			
13	101881701	Washer, #8 Stainless-Steel Flat	4			
14	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8			
15	101728214	Seat Bottom Assembly, Rear, Gray (includes items 16 through 27)	1			
16	1011652	Hinge Plate	2			
17	1012597	Seat Bumper	1			
18	1012656	Seat Gasket, Short	2			
19	1012657	Seat Gasket, Long	1			
20	N/A	Foam, Seat	1			
21	101562715	Vinyl Cover, Seat Bottom, Gray	1			
22	N/A	Plywood Assy	1			
23	1017384	Screw, #12 X .50 Hex, Washer-Head	5			
24	1017695	Seat Support Bracket	2			
25	101880901	Rivet, 3/16, Stainless-Steel, Pop	4			
26	101881701	Washer, #8 Stainless-Steel Flat	4			
27	101954301	Screw, 1/4-20 X 0.75 Hex-Head Cap	8			
Note: Sub-components contained in item 15 are the same as those shown for item 2, except for the vinyl seat cover.						

1

G

E



000783-001

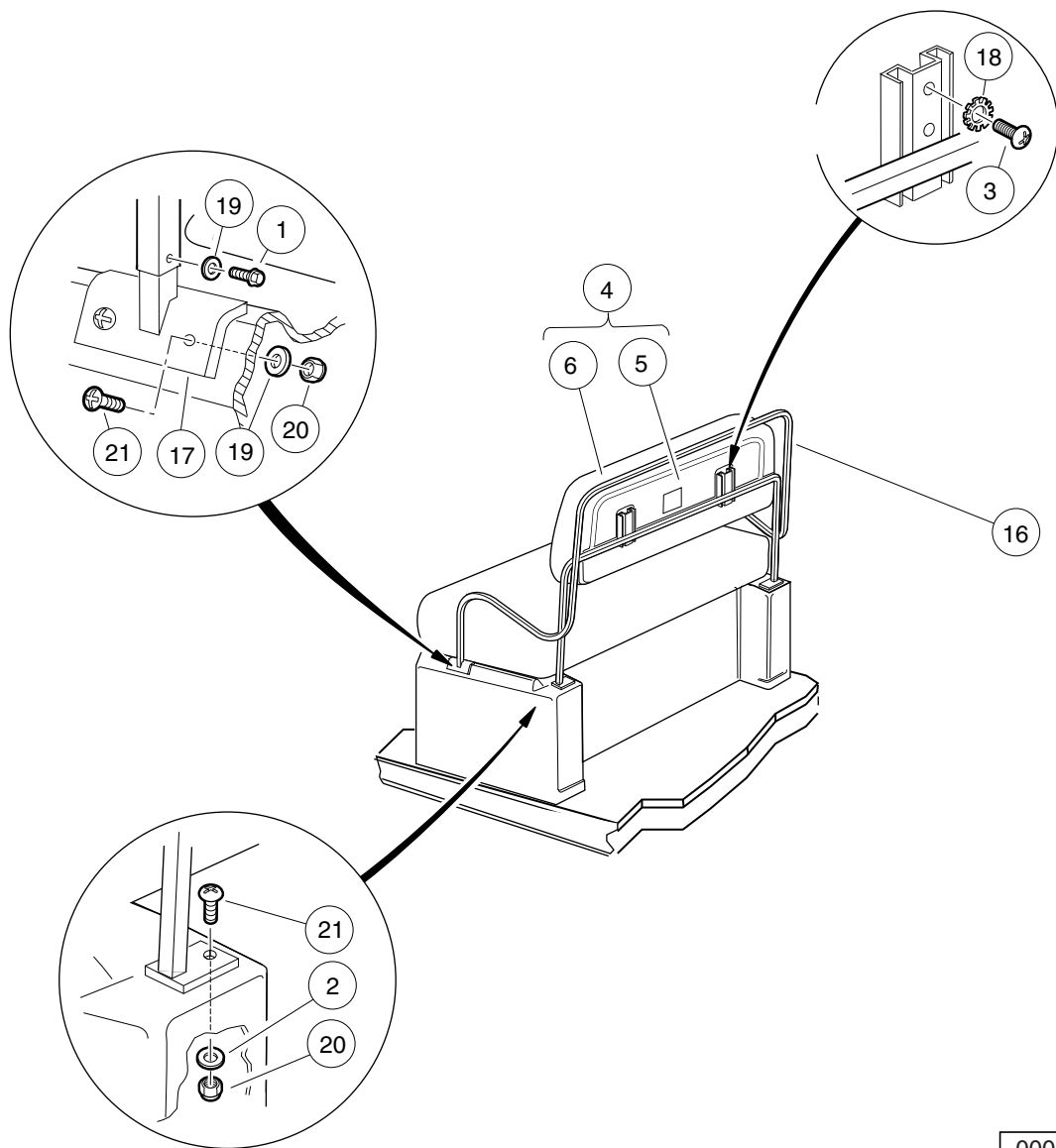
REAR ACCESS DOOR

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		G
1	1013218	Kit, Access Door Black (includes items 2 through 7)	1	E
2	1012581	Washer, 0.609-inch OD, Nylon Cup	2	
3	1013032	Molded Access Door Black	1	
4	1013216	Plug, Button	2	
5	N/A	Instruction Sheet Access Door	1	
6	1015525	Nut, 1/4-20 Blind	2	
7	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	2	

1

G

E



000396-002

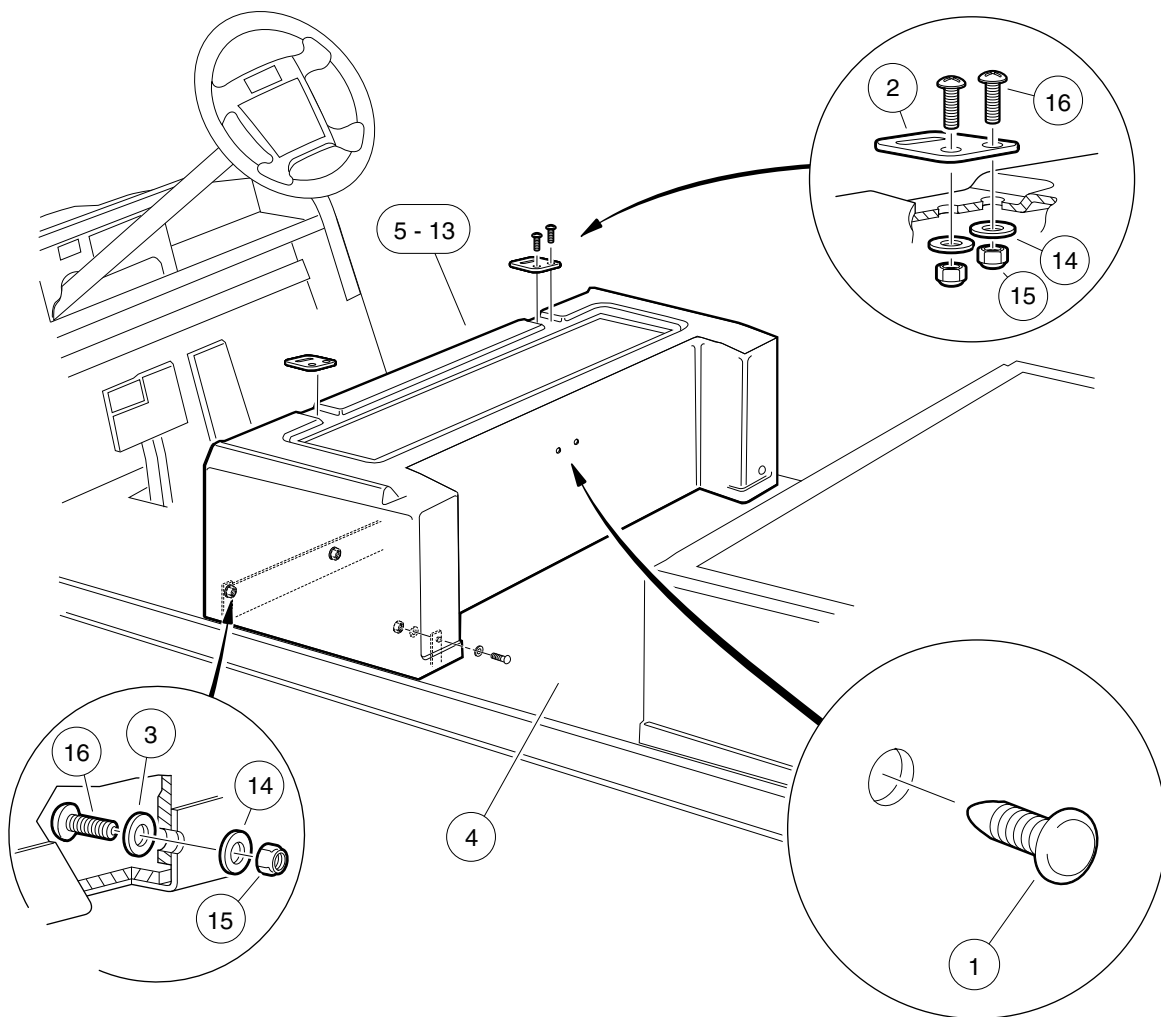
FRONT SEAT BACK AND ARMRESTS

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	1012285	Screw, 1/4 X 0.625 Hex-Head	4	
2	1014306	Washer, 1/4" Type B Flat	2	
3	1015902	Screw, 1/4-20 X 1.25 Truss-Head	4	
4	101677701	Seat Back Assembly, White (includes items 5 and 6)	1	
5	1016751	Cap, Seat Back	1	
6	101675512	Vinyl Seat Back, White	1	
7	101677702	Seat Back Assembly, Black (includes items 8 and 9)	1	
8	1016751	Cap, Seat Back	1	
9	101675514	Vinyl Seat Back, Black	1	
10	101677703	Seat Back Assembly, Beige (includes items 11 and 12)	1	
11	1016751	Cap, Seat Back	1	
12	101675511	Vinyl Seat Back, Beige	1	
13	101677705	Seat Back Assembly, Gray (includes items 14 and 15)	1	
14	1016751	Cap, Seat Back	1	
15	101675515	Vinyl Seat Back-nstd Svc	1	
16	1017259	Armrest Weld Asm Front	1	
17	1017310	Armrest Mounting Weldment	2	
18	101946201	Washer, Lock, 0.250 External-Tooth	4	
19	332	Washer, 1/4 Type A Narrow Flat	6	
20	8233	Locknut, 1/4-20 Nylon Insert	6	
21	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	6	

1

G

E



000389-003

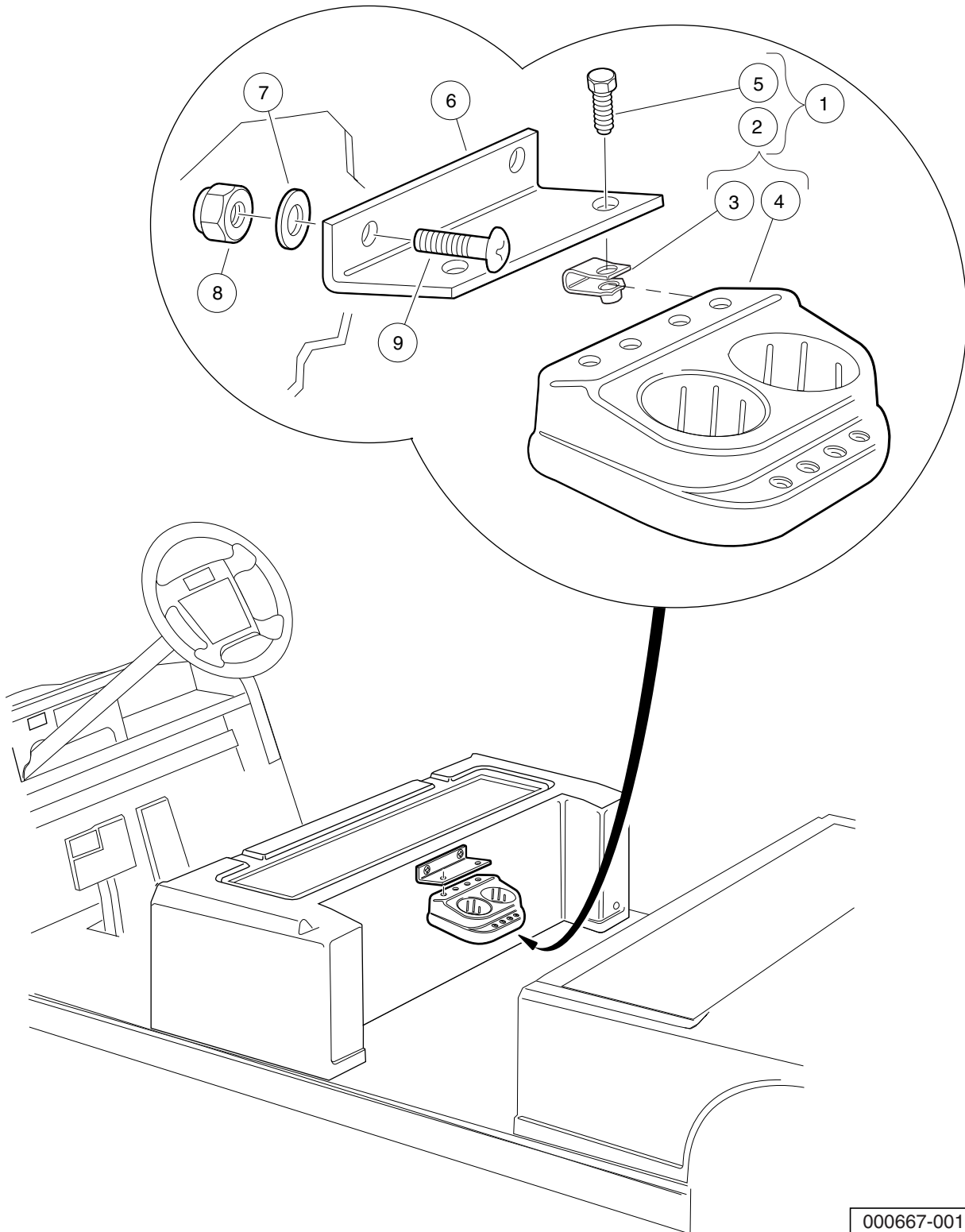
CENTER BODY AND FLOORMAT

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	1010434	Barrel - Plastic	2			
2	1012412	Body, Hinge Plate	2			
3	1012581	Washer, 0.609-inch OD, Nylon Cup	6			
4	1017289	Rear Floormat Limo	1			
5	101731601	Body, Beige, Center	1			
6	101731602	Body, White, Center	1			
7	101731604	Body, Gray, Center	1			
8	101731606	Body, Red, Center	1			
9	101731608	Body, Pacific Blue, Center	1			
10	101731609	Body, Dark Green, Center	1			
11	101731610	Body, Black, Center	1			
12	101731611	Body, Classic Blue, Center	1			
13	101731612	Body, Burgundy, Center	1			
14	332	Washer, 1/4 Type A Narrow Flat	10			
15	8233	Locknut, 1/4-20 Nylon Insert	10			
16	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	10			

1

G

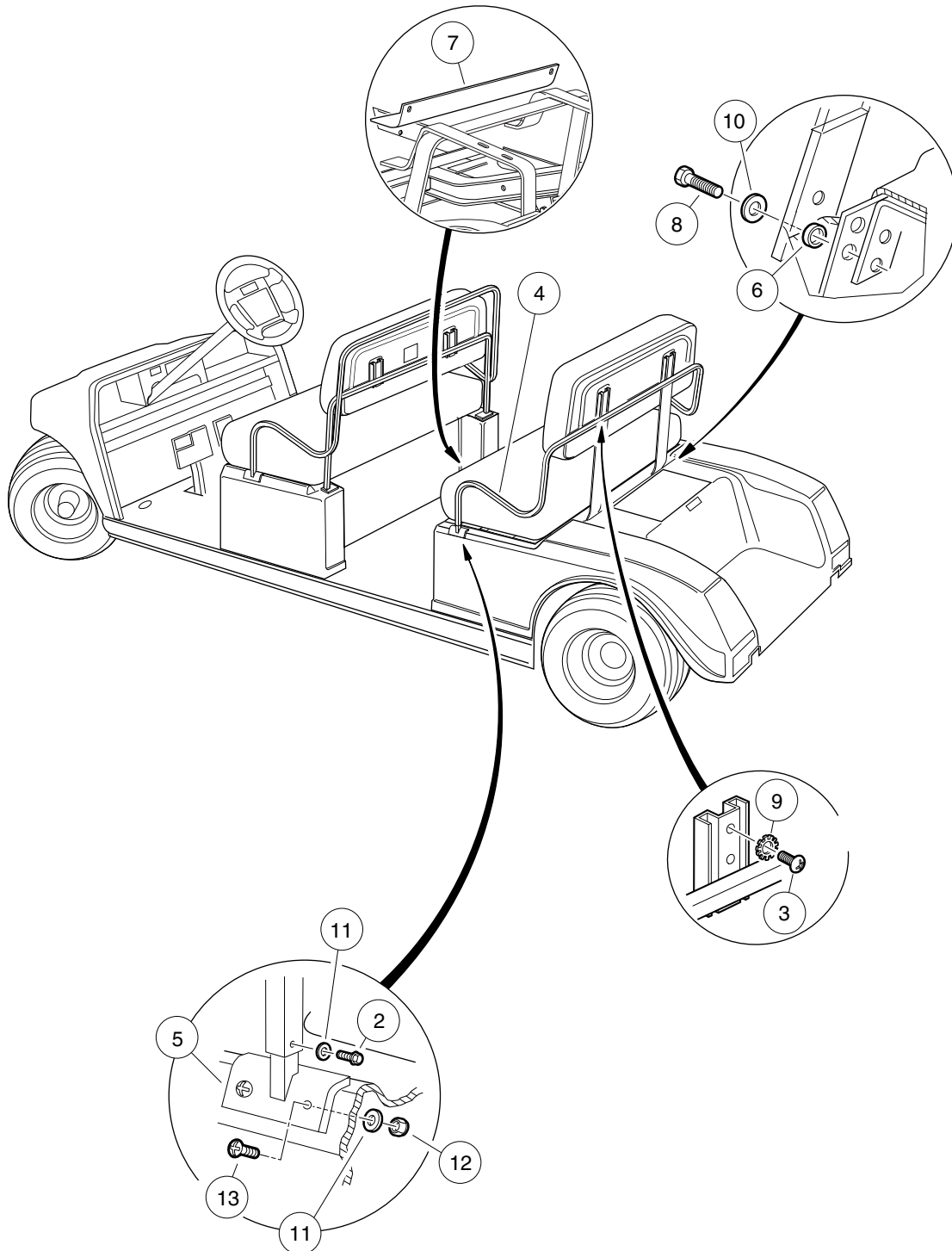
E



000667-001

REAR BEVERAGE HOLDER

ITEM	PART NO.	DESCRIPTION	QTY	1
		1 2 3 4		G
1	101708301	Drink Holder Kit (includes items 2 through 5)	1	E
2	1016811	Holder, Dual Cup (includes items 3 and 4)	1	
3	1016952	U-Nut, 1/4-20	2	
4	N/A	Cup Holder, Dual	1	
5	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	2	
6	1017832	Cup Holder Mtg Plate	1	
7	332	Washer, 1/4 Type A Narrow Flat	2	
8	8233	Locknut, 1/4-20 Nylon Insert	2	
9	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	2	

1**G****E**

000664-002

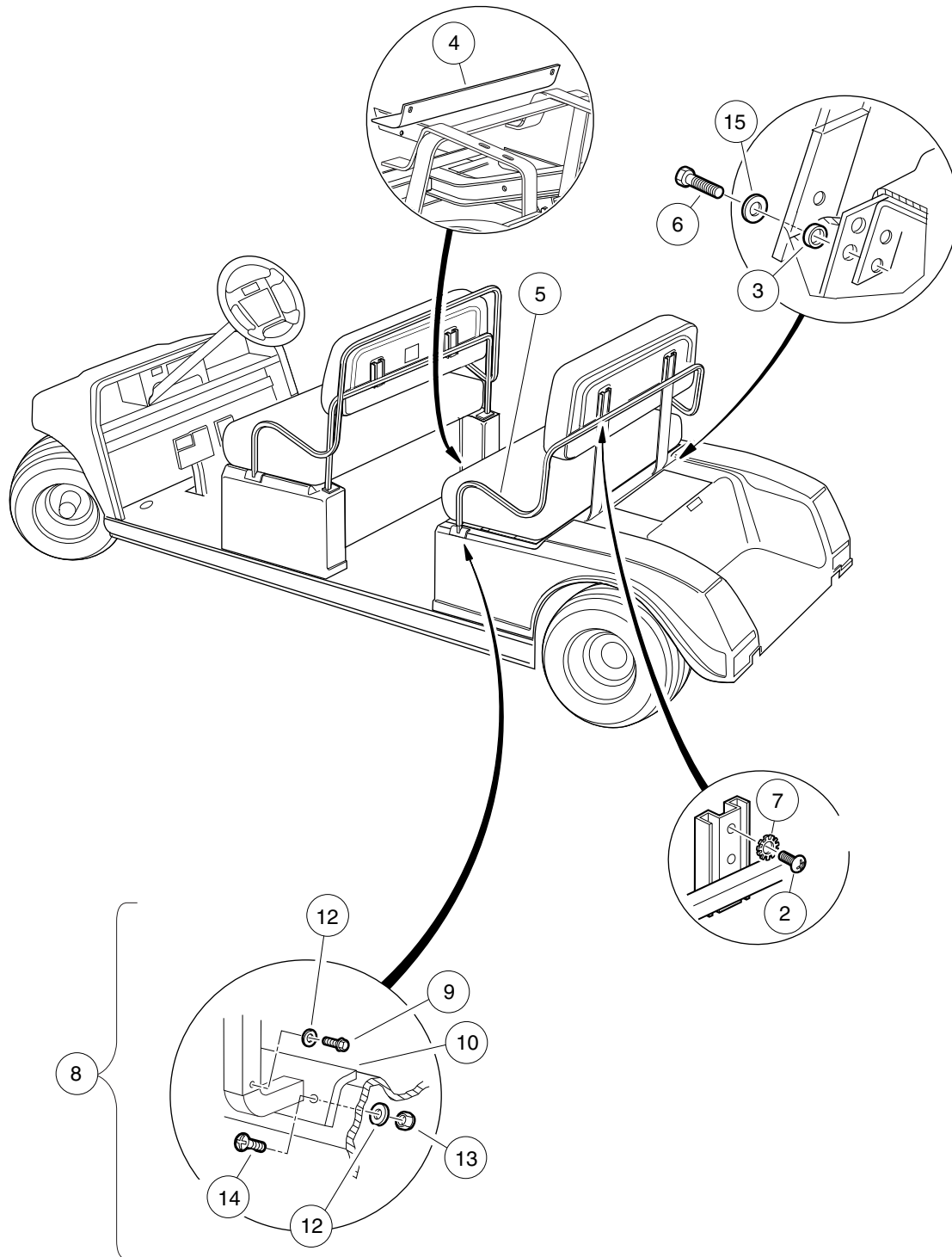
ARMREST (4-PASSENGER)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	N/A	Armrest Instl Rear Std (includes items 2 through 13)	1	
2	1012285	Screw, 1/4 X 0.625 Hex-Head	2	
3	1015902	Screw, 1/4-20 X 1.25 Truss-Head	4	
4	1017262	Armrest Weld Asm Rear	1	
5	1017310	Armrest Mounting Weldment	2	
6	1017774	Body Spacer	4	
7	101806901	Shield, Heat	1	
8	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	4	
9	101946201	Washer, Lock, 0.250 External-Tooth	4	
10	1241	Washer, 5/16 Type A Flat	4	
11	332	Washer, 1/4 Type A Narrow Flat	6	
12	8233	Locknut, 1/4-20 Nylon Insert	4	
13	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	4	

1

G

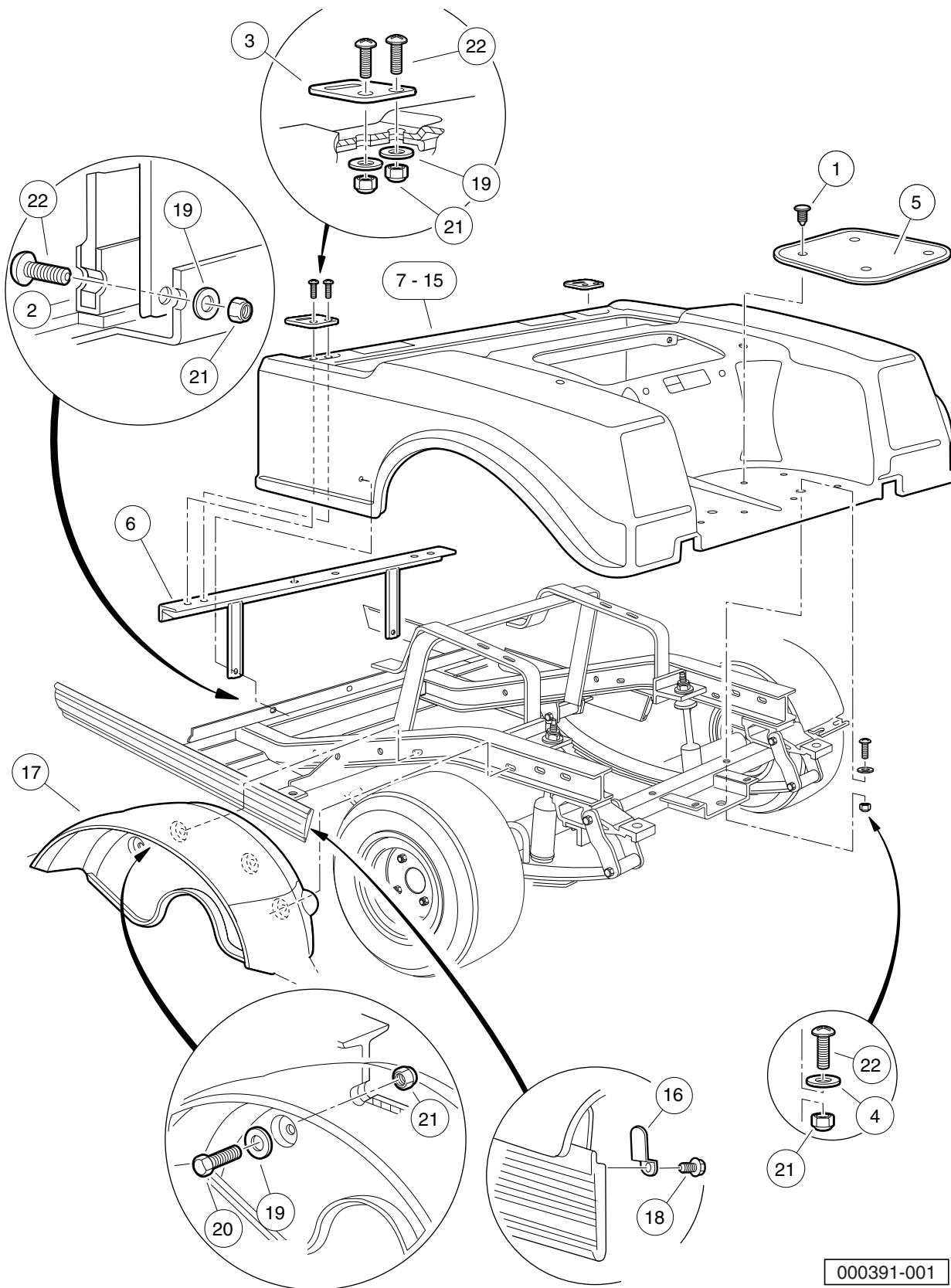
E



000663-002

ARMREST (5-PASSENGER)

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	N/A	Armrest Instl Rear Wide (includes items 2 through 15)	1			
2	1015902	Screw, 1/4-20 X 1.25 Truss-Head	4			
3	1017774	Body Spacer	4			
4	101806901	Shield, Heat	1			
5	101850901	Armrest Weld Asm Rear	1			
6	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	4			
7	101946201	Washer, Lock, 0.250 External-Tooth	4			
8	102626401	Kit, Hardware, Armrest Wide (includes items 9 through 14)	1			
9	1012285	Screw, 1/4 X 0.625 Hex-Head	2			
10	101850701	Armrest Mtg Weldment	2			
11	N/A	Armrest Installation Inst Sht	1			
12	332	Washer, 1/4 Type A Narrow Flat	6			
13	8233	Locknut, 1/4-20 Nylon Insert	4			
14	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	4			
15	1241	Washer, 5/16 Type A Flat	4			

1**G****E**

000391-001

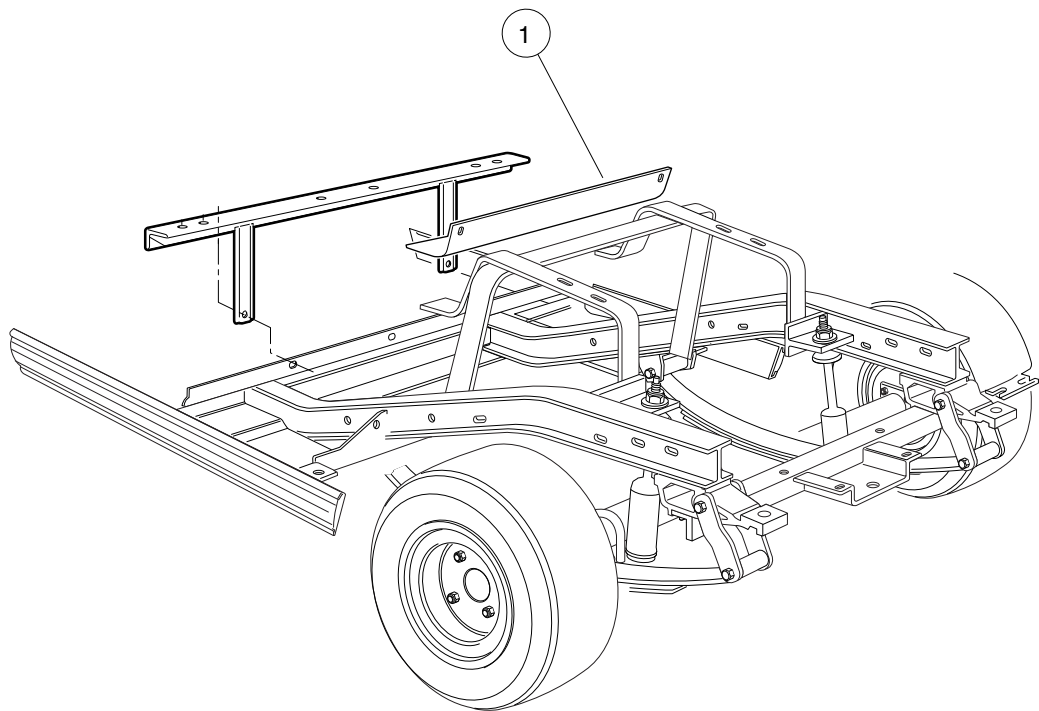
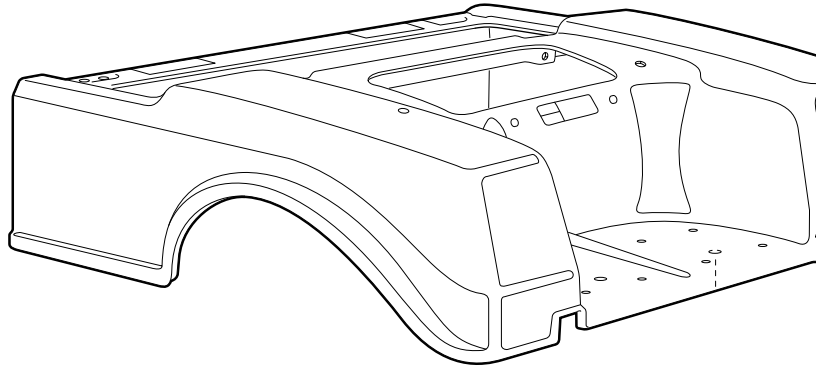
REAR BODY AND FENDER

ITEM	PART NO.	DESCRIPTION	QTY	1	G	E
		1 2 3 4				
1	1010434	Barrel - Plastic	8			
2	1010993	Body Kick Plate	1			
3	1012412	Body, Hinge Plate	2			
4	1014306	Washer, 1/4" Type B Flat	2			
5	1014392	Bag Rest Mat	2			
6	1017141	Body Support Weldment	1			
7	101728701	Body, Beige, TPO, Rear	1			
8	101728702	Body, White, TPO, Rear	1			
9	101728704	Body, Gray, TPO, Rear	1			
10	101728706	Body, Red, TPO, Rear	1			
11	101728708	Body, Royal Blue, TPO, Rear	1			
12	101728709	Body, Dark Green, TPO, Rear	1			
13	101728710	Body, Black, TPO, Rear	1			
14	101728711	Body, Classic Blue, TPO, Rear	1			
15	101728712	Body, Burgundy, TPO, Rear	1			
16	1017748	Body Keeper Clip	2			
17	1017936	Fender, Inner	2			
18	102310701	Screw, #8-18 x 0.375, Hex-Head Washer	2			
19	332	Washer, 1/4 Type A Narrow Flat	10			
20	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	4			
21	8233	Locknut, 1/4-20 Nylon Insert	12			
22	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	8			

1

G

E



[

HEAT SHIELD – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	101806901	1 2 3 4 Shield, Heat	1

1

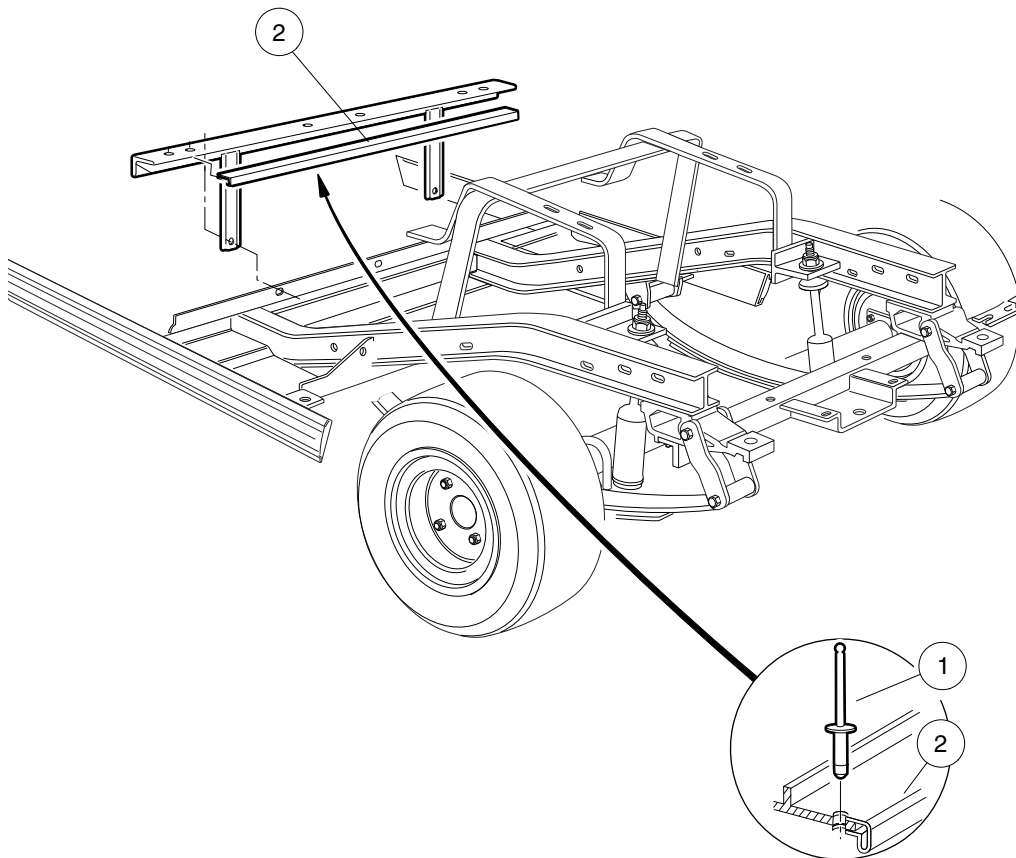
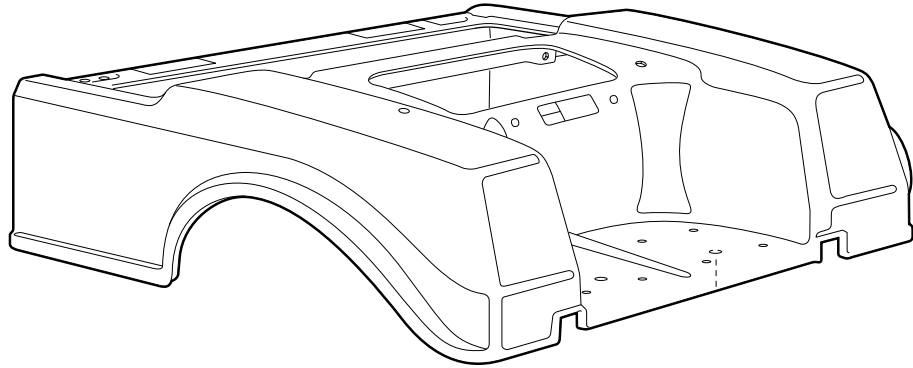
G

E

1

G

E



000393-001

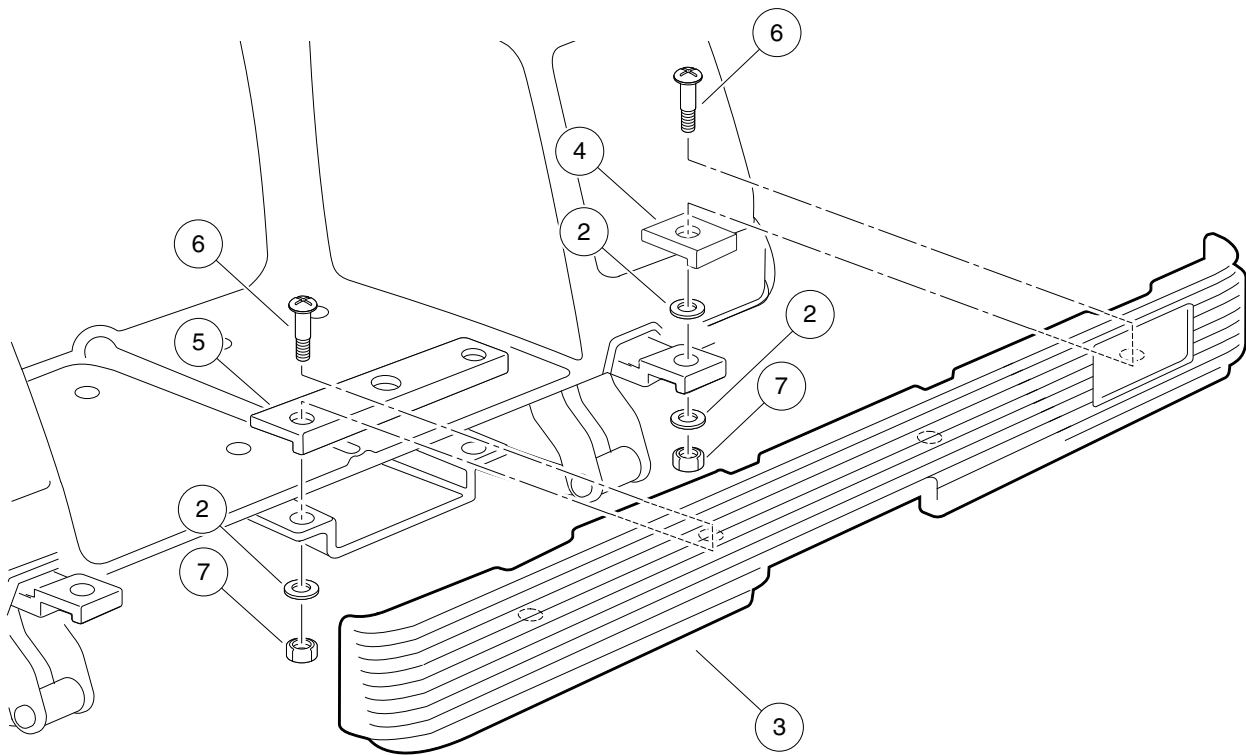
BATTERY INSULATOR – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	1
1	1013357	1 2 3 4 Rivet, 5/32 Aluminum Pop	2	G
2	101837001	Battery Insulator	1	E

1

G

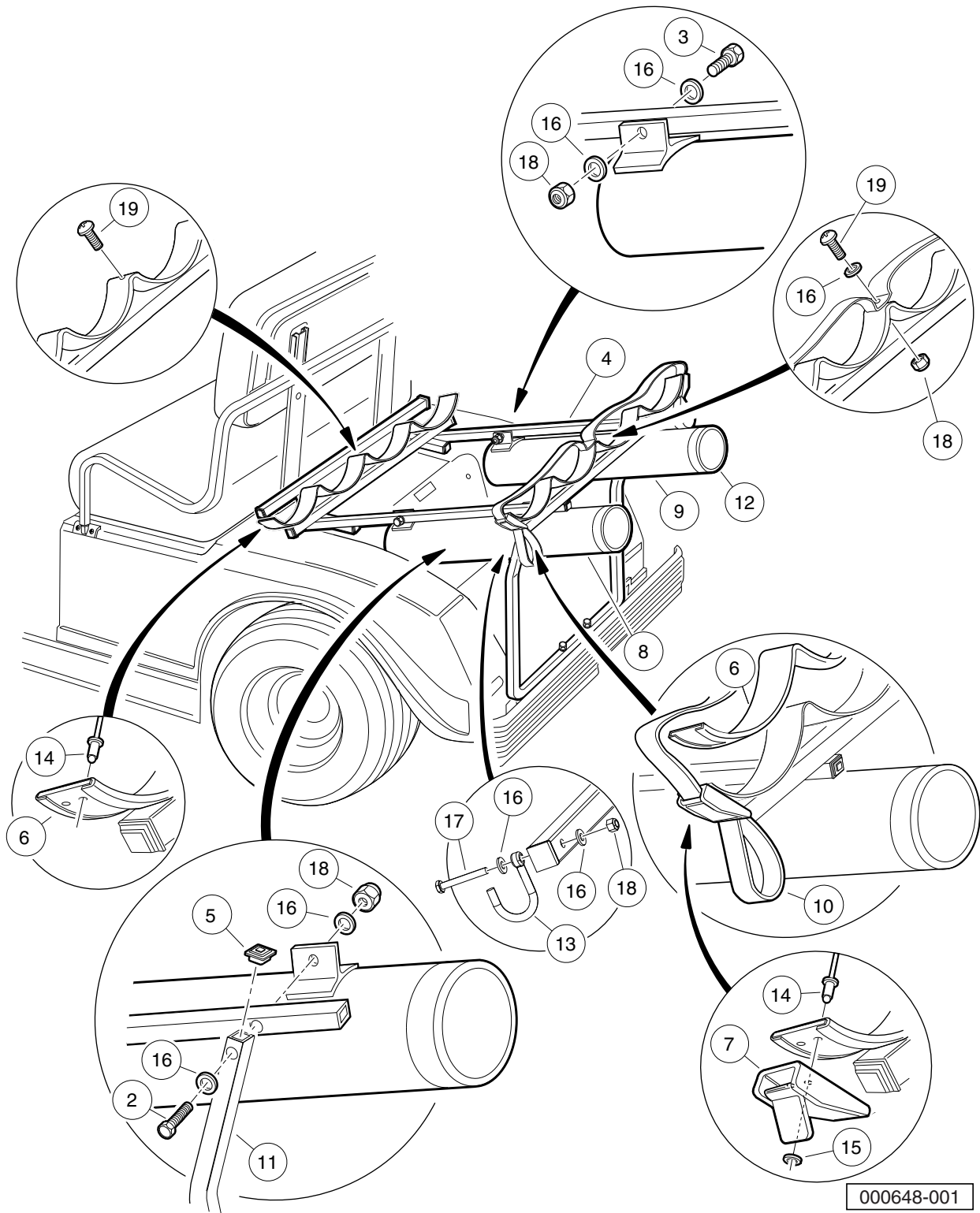
E



000666-001

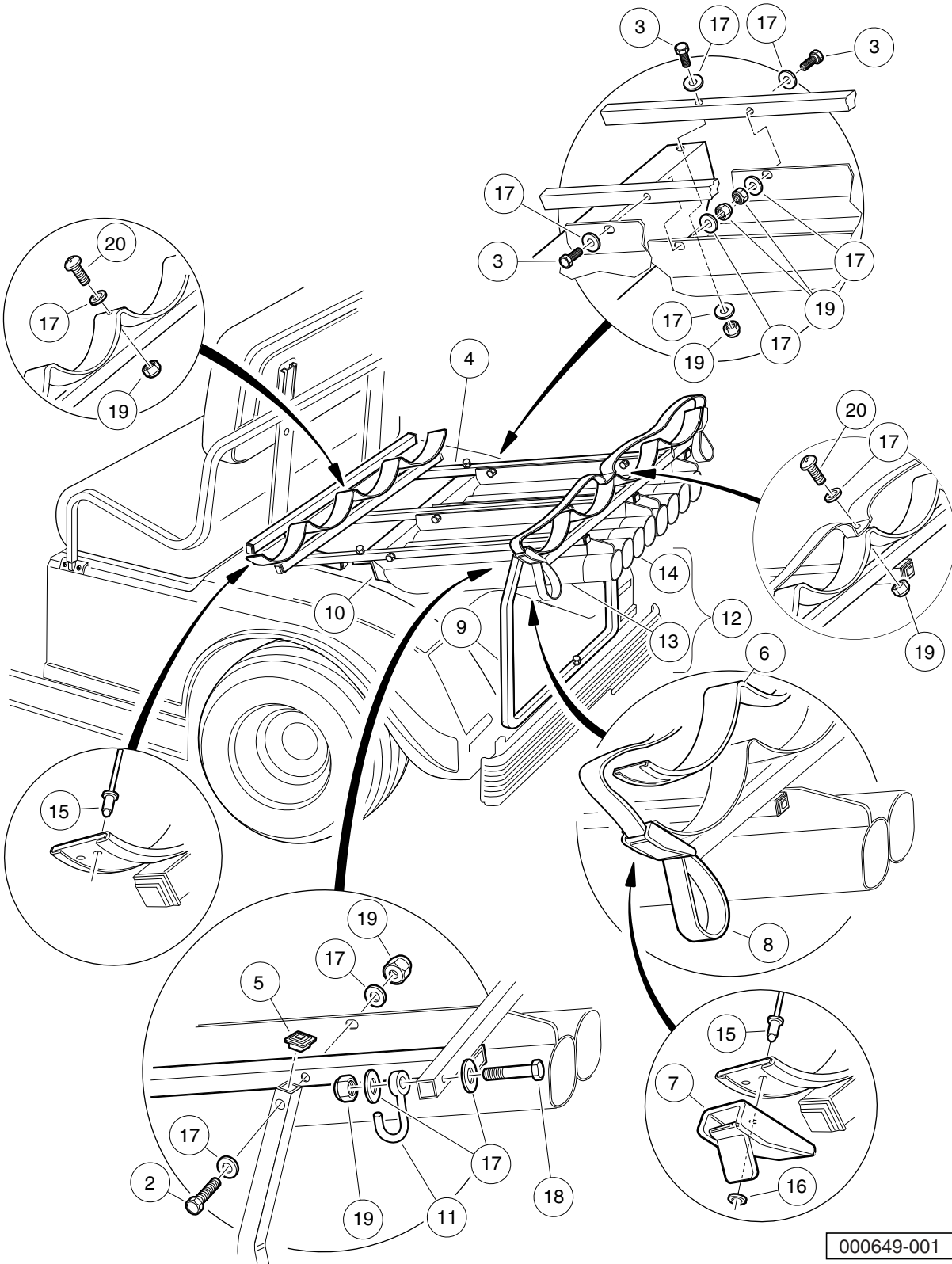
REAR BUMPER

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	1017079	Kit, Rear Bumper (includes items 2 through 7)	1	
2	1011697	Washer, 5/16 Flat	6	
3	1016379	Bumper, Rear	1	
4	1016874	Plate, Bumper Mounting, Short	2	
5	1016875	Plate, Bumper Mounting, Long	1	
6	1016876	Bolt, 3/8 Shoulder	4	
7	7473	Locknut, 5/16-18 Nylon Insert	4	
Note: Item 4 not used in all applications.				

1**G****E**

BAG RACK (TYPE A)

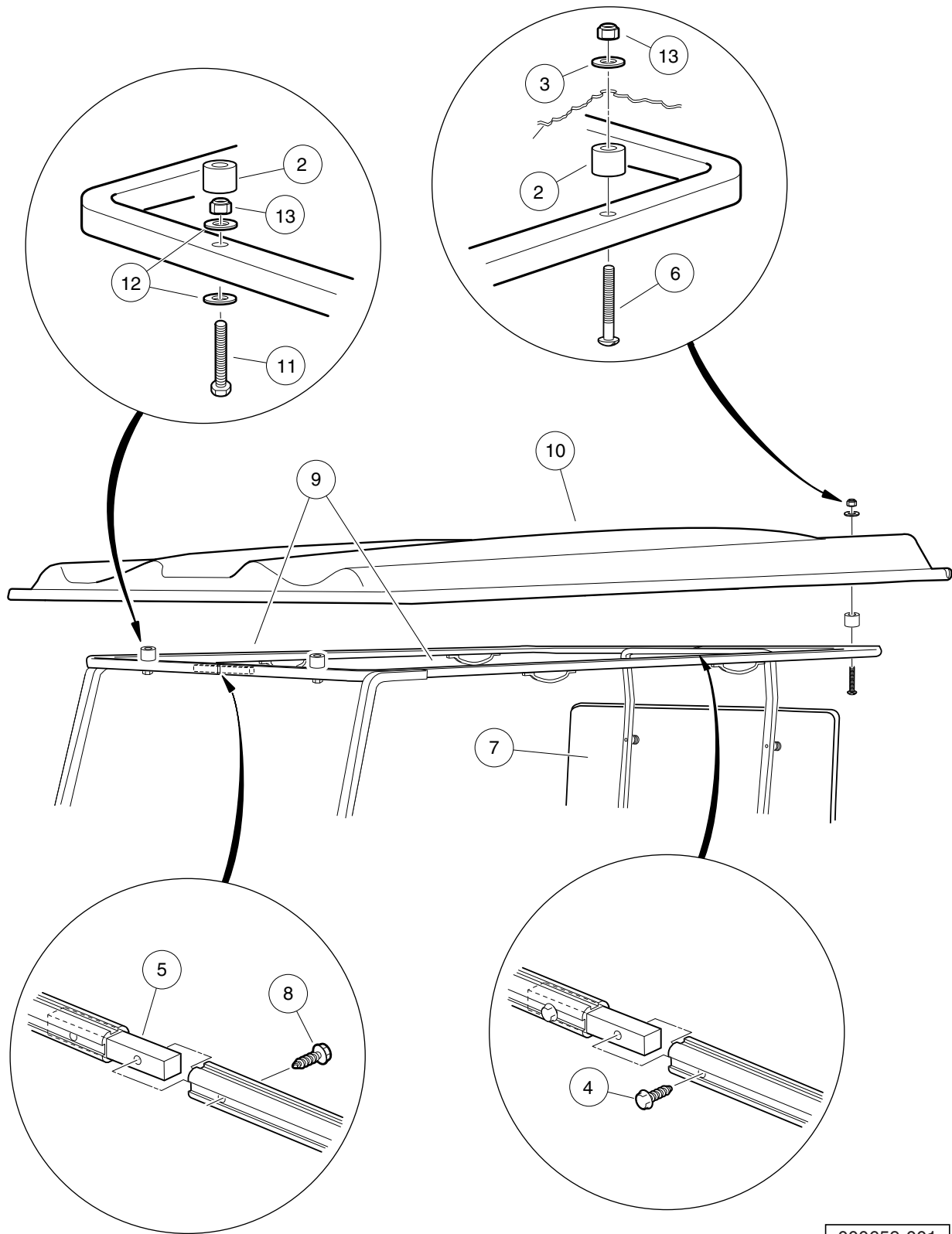
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	101729801	Bag Rack Asm Limo (includes items 2 through 19)	1	
2	1012159	Bolt, 1/4-20 X 2.75 Hex-Head	2	
3	1013509	Screw, 1/4-20 X 1.75 Hx Hd Cap	2	
4	1017249	Bag rack Weld Assembly	1	
5	1017271	Finishing Plug	12	
6	1017281	Vinyl Rack Cover	2	
7	1017284	Strap Buckle	2	
8	101729401	Putter Tube Weldment Right-Hand	1	
9	101729402	Putter Tube Weldment Left-Hand	1	
10	1017299	Bag Strap Limo	1	
11	1017672	Bag Rack Support	1	
12	101979801	Protector, Putter Tube	2	
13	102359301	Limo Bag Hook	2	
14	1606	Rivet, 3/16 X .500 Alum Pop	8	
15	183	Washer, #10 Type A Flat	4	
16	332	Washer, 1/4 Type A Narrow Flat	13	
17	7311	Screw, 1/4-20 X 2.00 Hex-Head Cap	2	
18	8233	Locknut, 1/4-20 Nylon Insert	7	
19	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	2	

1**G****E**

000649-001

BAG RACK (TYPE B)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	N/A	Bag Rack Asm, Limo (includes items 2 through 20)	1	
2	1012159	Bolt, 1/4-20 X 2.75 Hex-Head	2	
3	1013509	Screw, 1/4-20 X 1.75 Hx Hd Cap	6	
4	1017249	Bag rack Weld Assembly	1	
5	1017271	Finishing Plug	14	
6	1017281	Vinyl Rack Cover	2	
7	1017284	Strap Buckle	2	
8	1017299	Bag Strap Limo	1	
9	1017672	Bag Rack Support	1	
10	102359101	Limo Putter Tube Backstop	1	
11	102359301	Limo Bag Hook	1	
12	N/A	Assembly, Putter Tube / Endcap (includes items 13 and 14)	2	
13	102359001	Limo Putter Tube	1	
14	102397301	Endcap, Putter Tube	1	
15	1606	Rivet, 3/16 X .500 Alum Pop	8	
16	183	Washer, #10 Type A Flat	4	
17	332	Washer, 1/4 Type A Narrow Flat	20	
18	7311	Screw, 1/4-20 X 2.00 Hex-Head Cap	1	
19	8233	Locknut, 1/4-20 Nylon Insert	11	
20	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	2	



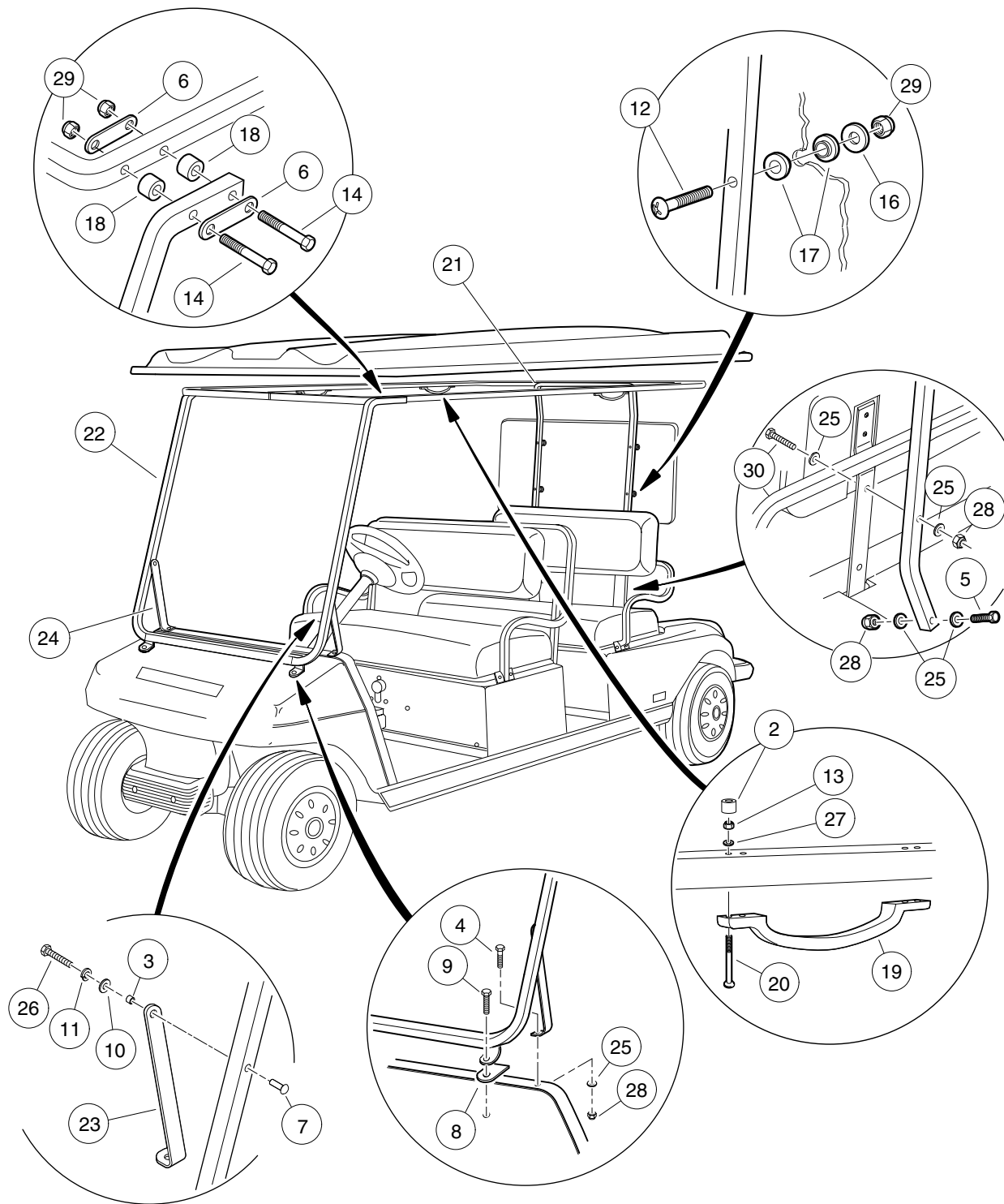
000659-001

CANOPY KIT, WHITE (EARLY STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	102358001	Sub-asm, Canopy, White Limo II (includes items 2 through 13)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1014306	Washer, 1/4" Type B Flat	6	
4	1016269	Screw, 5/16-18 Thrd Forming	2	
5	1016795	Splice Bar	2	
6	1016845	Screw, 1/4-20 X 2.125 Truss-Head	6	
7	1017417	Window, Limo Rear	1	
8	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2	
9	N/A	Frame Half, Canopy Limo II	2	
10	N/A	Canopy, White, Limo II	1	
11	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
12	332	Washer, 1/4 Type A Narrow Flat	4	
13	8233	Locknut, 1/4-20 Nylon Insert	8	

CANOPY KIT, BEIGE (EARLY STYLE)

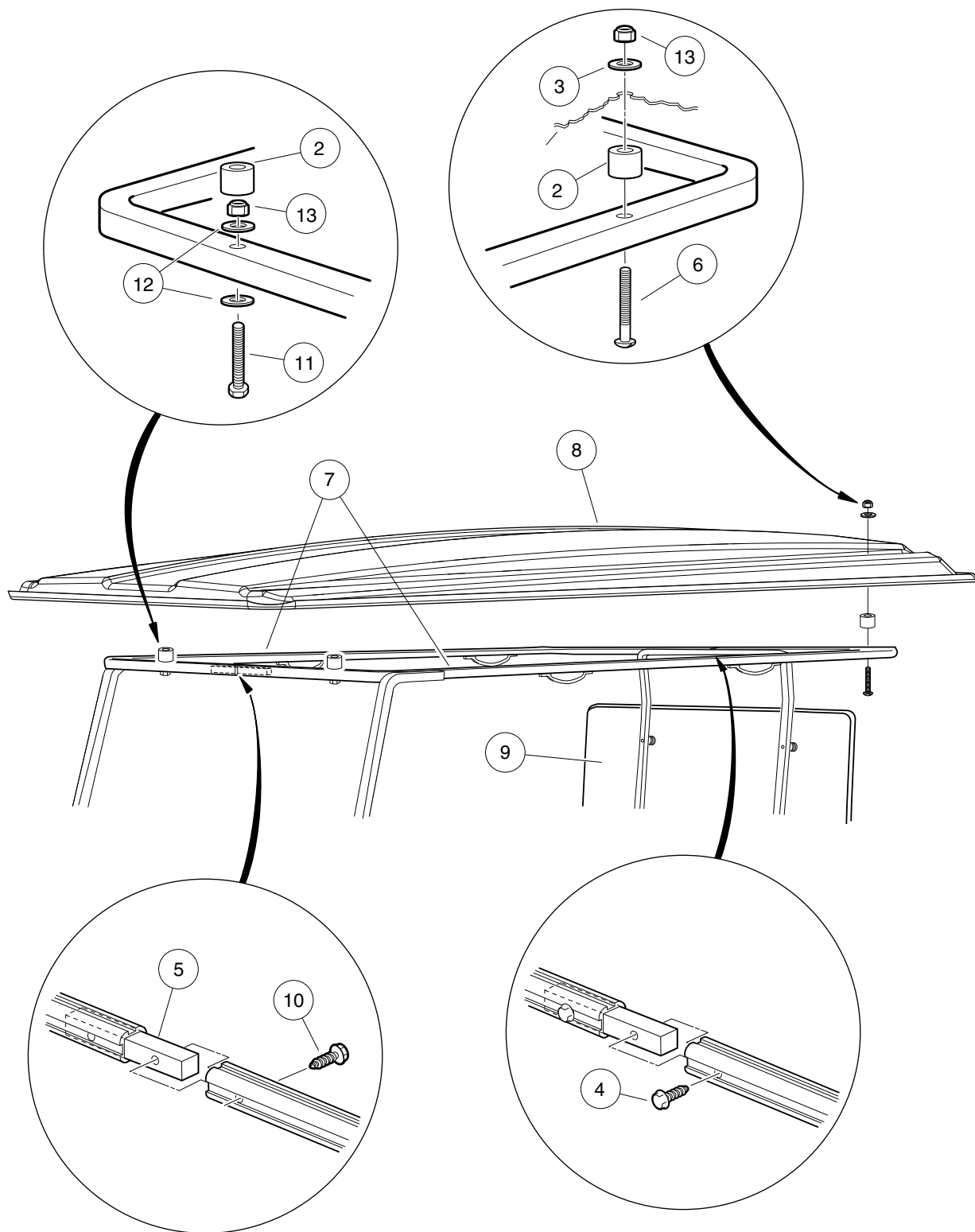
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	102358002	Sub-asm, Canopy, Beige Limo II (includes items 2 through 13)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1014306	Washer, 1/4" Type B Flat	6	
4	1016269	Screw, 5/16-18 Thrd Forming	2	
5	1016795	Splice Bar	2	
6	1016845	Screw, 1/4-20 X 2.125 Truss-Head	6	
7	1017417	Window, Limo Rear	1	
8	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2	
9	N/A	Frame Half, Canopy Limo II	2	
10	N/A	Canopy, Beige, Limo II	1	
11	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
12	332	Washer, 1/4 Type A Narrow Flat	4	
13	8233	Locknut, 1/4-20 Nylon Insert	8	

1**G****E**

000661-001

CANOPY HARDWARE KIT (EARLY STYLE)

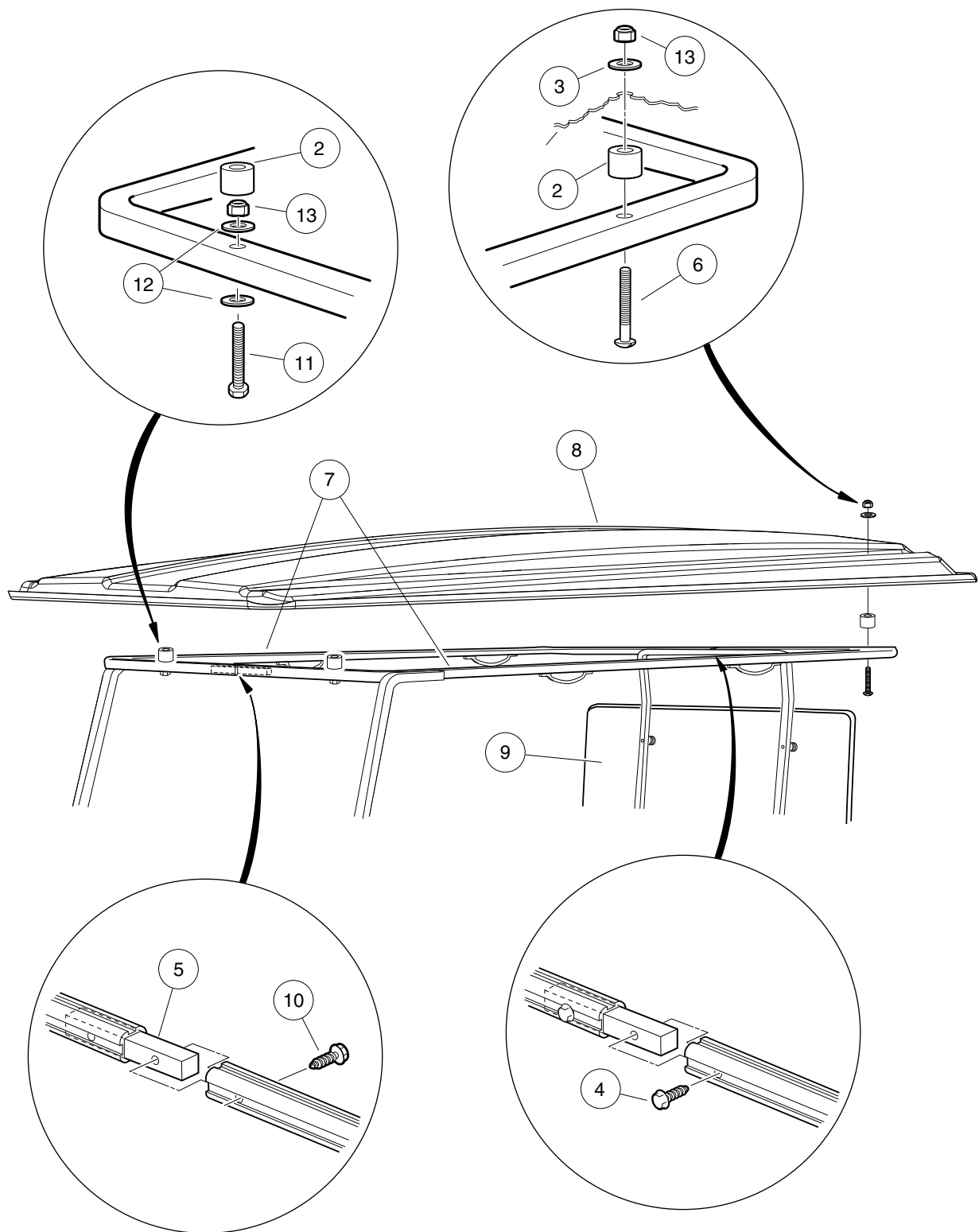
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	102357901	Kit, Canopy Hardware -limo li (includes items 2 through 30)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1010237	Bushing	2	
4	1010577	Bolt, Hex-Head, 5/16-18 X 1.50	2	
5	1010921	Screw, 5/16-18 X 2.50 Hex Cap	2	
6	1011852	Plate, Canopy Trim	4	
7	1011878	T-nut, 1/4-20 X .310 Capped	2	
8	1011883	Pad, Windshield Frame Mounting	2	
9	1011937	Bolt, 5/16-18 X 1.25 Hex Head	2	
10	1011964	Washer, 1/4 Flat	2	
11	1011965	Lockwasher, 1/4 Split Ss	2	
12	1011988	Screw, 1/4-20 X 2.00 Phillips Truss-Head	4	
13	1012438	Locknut, #10-24 Nylon Insert	14	
14	1012462	Bolt, 1/4-20 X 3.50 Hex Head	4	
15	N/A	Plastic Bag, 9" X 12"	1	
16	1014306	Washer, 1/4" Type B Flat	4	
17	1015453	Compression Mount	8	
18	1016848	Spacer	4	
19	1017420	Limo Canopy Handle	3	
20	1017789	Screw, #10-24 X 1.75 Phil Cs	14	
21	101987301	Support, Rear Canopy	1	
22	102358101	Limo li Windshield Frame Asm	1	
23	102358501	Knee Br Lh Canopy Mtg Limo li	1	
24	102358601	Knee Br Rh Canopy Mtg Limo li	1	
25	1241	Washer, 5/16 Type A Flat	10	
26	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
27	183	Washer, #10 Type A Flat	14	
28	7473	Locknut, 5/16-18 Nylon Insert	6	
29	8233	Locknut, 1/4-20 Nylon Insert	8	
30	8916	Screw, 5/16-18 X 2.0 Hex Cap	2	



000660-001

CANOPY KIT, WHITE (LATER STYLE)

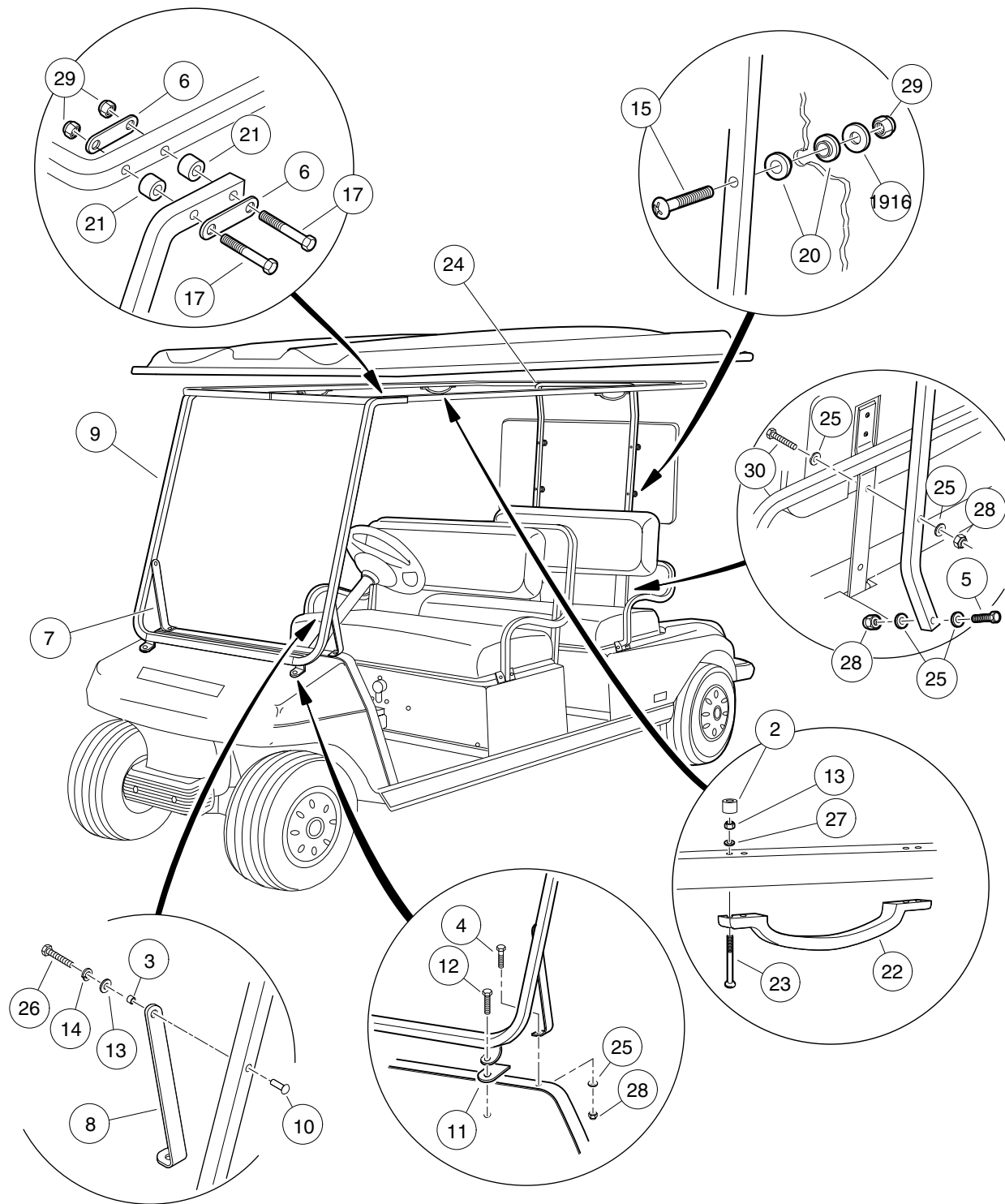
ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	101736001	Canopy Sub Assembly White (includes items 2 through 13)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1014306	Washer, 1/4" Type B Flat	6	
4	1016269	Screw, 5/16-18 Thrd Forming	2	
5	1016795	Splice Bar	2	
6	1016845	Screw, 1/4-20 X 2.125 Truss-Head	6	
7	1017350	Frame Half, Canopy	2	
8	N/A	Canopy, White Limo/4-passenger	1	
9	1017417	Window, Limo Rear	1	
10	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2	
11	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
12	332	Washer, 1/4 Type A Narrow Flat	4	
13	8233	Locknut, 1/4-20 Nylon Insert	8	



000660-001

CANOPY KIT, BEIGE (LATER STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	101736002	Canopy Sub Assembly Beige Limo (includes items 2 through 13)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1014306	Washer, 1/4" Type B Flat	6	
4	1016269	Screw, 5/16-18 Thrd Forming	2	
5	1016795	Splice Bar	2	
6	1016845	Screw, 1/4-20 X 2.125 Truss-Head	6	
7	1017350	Frame Half, Canopy	2	
8	N/A	Canopy, Beige Limo/4-passenger	1	
9	1017417	Window, Limo Rear	1	
10	101910401	Screw, 5/16-18 X 1.25 Thrd Frm	2	
11	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
12	332	Washer, 1/4 Type A Narrow Flat	4	
13	8233	Locknut, 1/4-20 Nylon Insert	8	

1**G****E**

000661-002

CANOPY HARDWARE KIT (LATER STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	1 G E
		1 2 3 4		
1	101735701	Canopy Hardware Kit (includes items 2 through 30)	1	
2	1010142	Cushion, Shock Absorber	8	
3	1010237	Bushing	2	
4	1010577	Bolt, Hex-Head, 5/16-18 X 1.50	2	
5	1010921	Screw, 5/16-18 X 2.50 Hex Cap	2	
6	1011852	Plate, Canopy Trim	4	
7	1011862	Brace, Right-Hand Canopy Mount Knee	1	
8	1011865	Brace, Left-Hand Canopy Mount Knee	1	
9	1011868	Weldment, Windshield Frame	1	
10	1011878	T-nut, 1/4-20 X .310 Capped	2	
11	1011883	Pad, Windshield Frame Mounting	2	
12	1011937	Bolt, 5/16-18 X 1.25 Hex Head	2	
13	1011964	Washer, 1/4 Flat	2	
14	1011965	Lockwasher, 1/4 Split Ss	2	
15	1011988	Screw, 1/4-20 X 2.00 Phillips Truss-Head	4	
16	1012438	Locknut, #10-24 Nylon Insert	16	
17	1012462	Bolt, 1/4-20 X 3.50 Hex Head	4	
18	N/A	Plastic Bag, 9" X 12"	1	
19	1014306	Washer, 1/4" Type B Flat	4	
20	1015453	Compression Mount	8	
21	1016848	Spacer	4	
22	1017420	Limo Canopy Handle	4	
23	1017789	Screw, #10-24 X 1.75 Phil Cs	16	
24	101987301	Support, Rear Canopy	1	
25	1241	Washer, 5/16 Type A Flat	10	
26	1703	Screw, 1/4-20 X 1.50 Hx Hd Cap	2	
27	183	Washer, #10 Type A Flat	16	
28	7473	Locknut, 5/16-18 Nylon Insert	6	
29	8233	Locknut, 1/4-20 Nylon Insert	8	
30	8916	Screw, 5/16-18 X 2.0 Hex Cap	2	

1

G

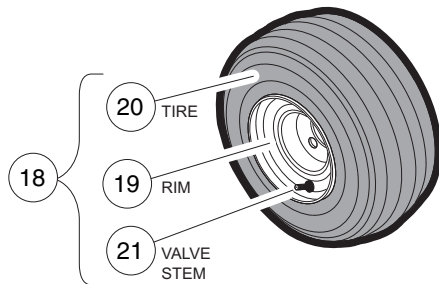
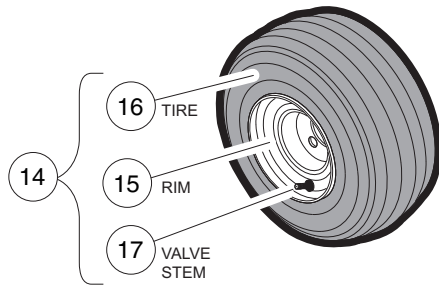
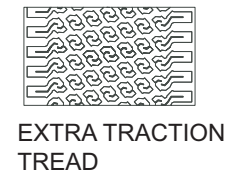
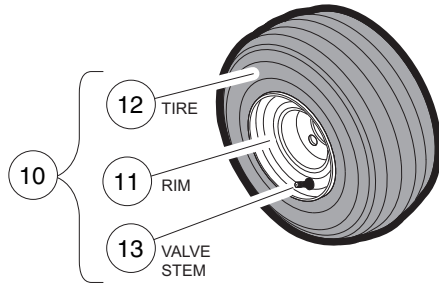
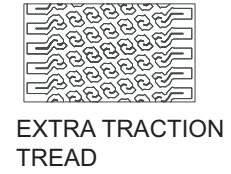
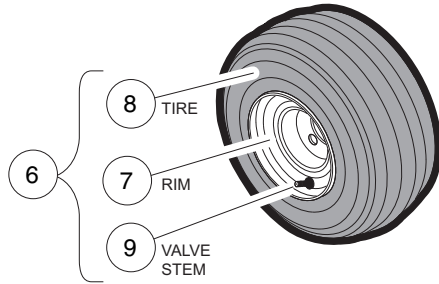
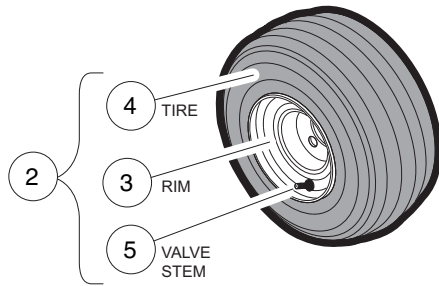
E

WHEELS AND TIRES

2

G

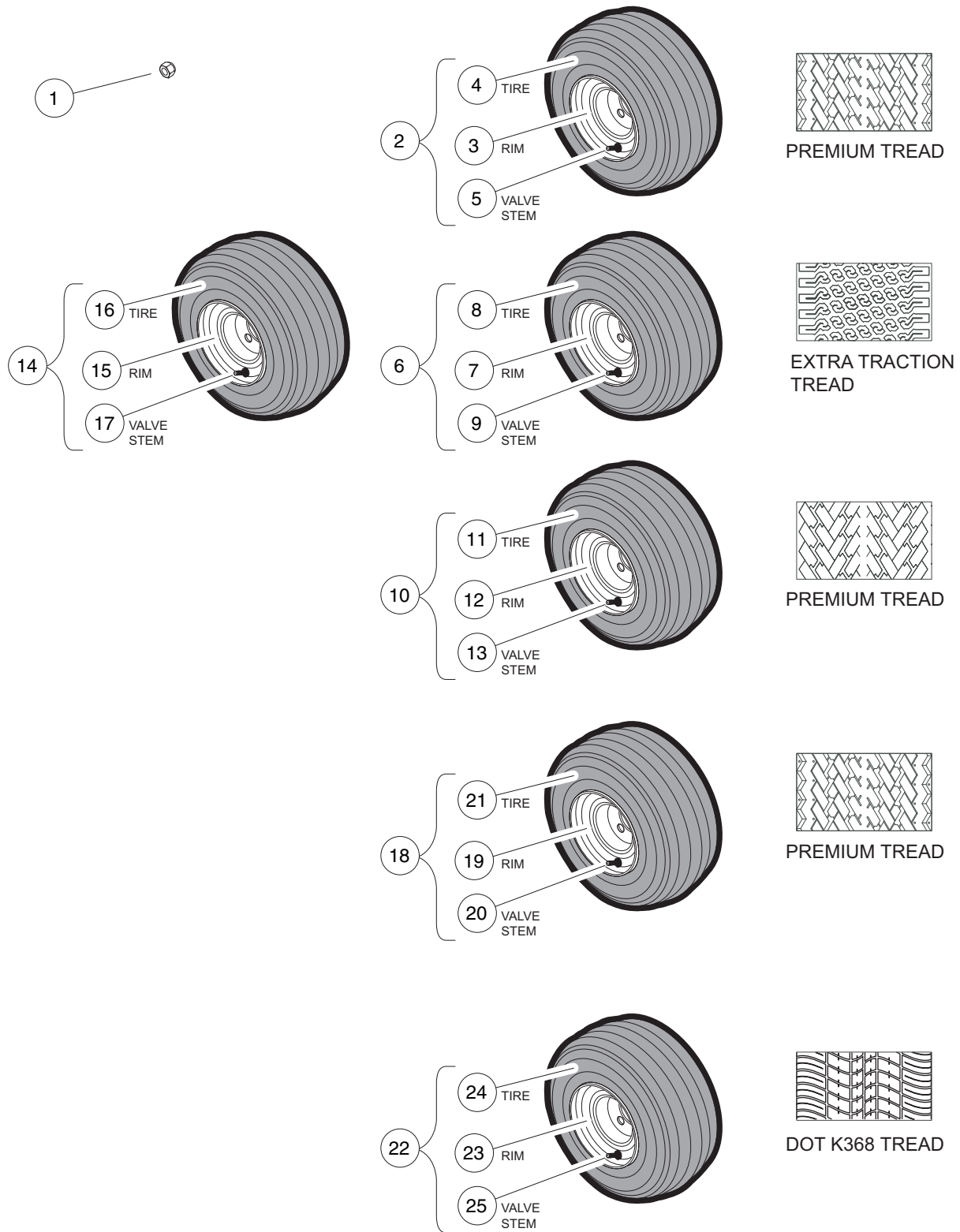
E



000269-008

WHEELS AND TIRES, FRONT (WHITE RIMS)

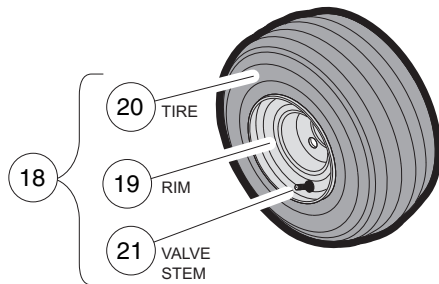
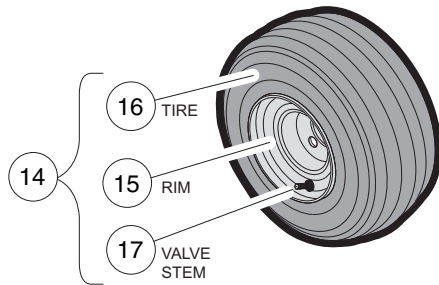
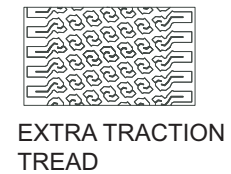
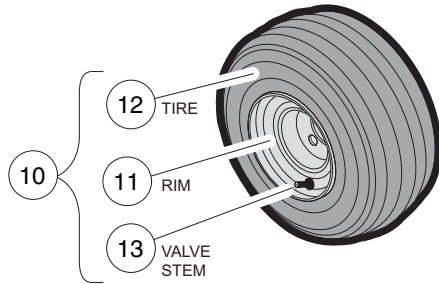
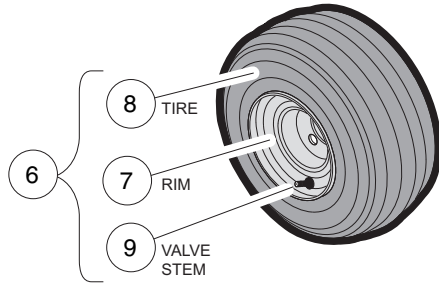
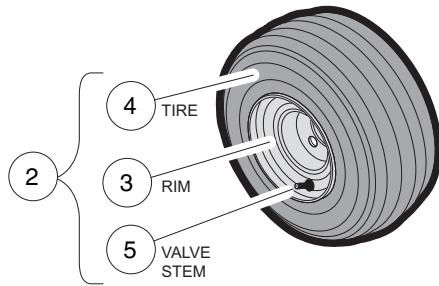
ITEM	PART NO.	DESCRIPTION	QTY	2
		1 2 3 4		G
1	1010984	.500-20 Unf Lug Nut	8	E
2	101651406	Tire/Wheel Asm, White, Premium Tread, 6-Ply (includes items 3 through 5)	2	
3	1014771	Wheel Rim, White	1	
4	101737002	Tire, Unmounted	1	
5	7310	Valve Stem	1	
6	101651407	Tire/Wheel Asm, White, Extra-Traction, 6-Ply (includes items 7 through 9)	2	
7	1014771	Wheel Rim, White	1	
8	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1	
9	7310	Valve Stem	1	
10	101651415	Tire/Wheel Asm, White, Kenda Premium Tread, 6-Ply (includes items 11 through 13)	2	
11	101918401	Wheel Rim, Beige	1	
12	N/A	Tire, Unmounted Kenda Extra Traction 6-Ply	1	
13	7310	Valve Stem	1	
14	101651416	Tire/Wheel Asm, White, Kenda Premium Tread, 6-Ply (includes items 15 through 17)	2	
15	101918401	Wheel Rim, Beige	1	
16	N/A	Tire, Unmounted Kenda Premium Tread 6-Ply	1	
17	7310	Valve Stem	1	
18	102311802	Asm, Tire, 6-Ply Dot K368 White (includes items 19 through 21)	2	
19	1014771	Wheel Rim, White	1	
20	102364002	Tire, Unmounted - 215/60-8 6-Ply	1	
21	7310	Valve Stem	1	



000269-009

WHEELS AND TIRES, FRONT (BEIGE RIMS)

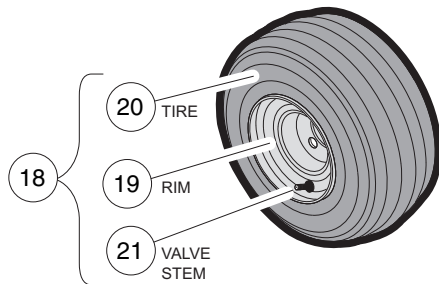
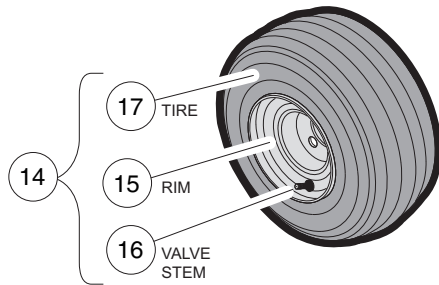
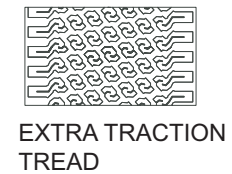
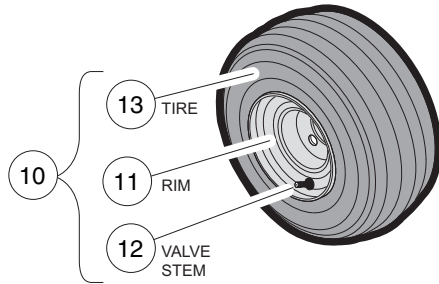
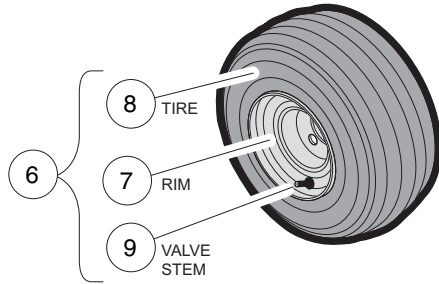
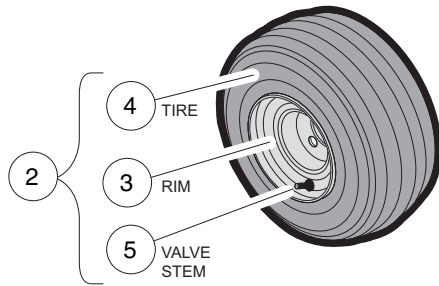
ITEM	PART NO.	DESCRIPTION	QTY	2	G	E
		1 2 3 4				
1	1010984	.500-20 Unf Lug Nut	8			
2	101570506	Tire/Wheel Asm, Beige, Premium Tread, 6-ply (includes items 3 through 5)	2			
3	1015707	Wheel Rim, Beige	1			
4	101737002	Tire, Unmounted	1			
5	7310	Valve Stem	1			
6	101570507	Tire/Wheel Asm, Beige, Xtrac Tread, 6-ply (includes items 7 through 9)	2			
7	1015707	Wheel Rim, Beige	1			
8	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1			
9	7310	Valve Stem	1			
10	101570509	Tire/Wheel Asm, Beige, Premium Tread, 6.5 (includes items 11 through 13)	2			
11	101884901	Tire, Unmounted, Power Rib 18 x 6.50-8	1			
12	101918401	Wheel Rim, Beige	1			
13	7310	Valve Stem	1			
14	101570515	Tire/Wheel Asm, Beige, Kenda Xtrac Tread, 6-ply (includes items 15 through 17)	2			
15	101918401	Wheel Rim, Beige	1			
16	7310	Valve Stem	1			
17	N/A	Tire, Extra Traction	1			
18	101570516	Tire/Wheel Asm, Beige, Kenda Premium Tread, 6-ply (includes items 19 through 21)	2			
19	101918401	Wheel Rim, Beige	1			
20	7310	Valve Stem	1			
21	N/A	Tire, Premium Tread	1			
22	102311803	Asm, Tire, 6-Ply Dot K368 Beige (includes items 23 through 25)	2			
23	1015707	Wheel Rim, Beige	1			
24	102364002	Tire, Unmounted - 215/60-8 6-Ply	1			
25	7310	Valve Stem	1			



000269-010

WHEELS AND TIRES, REAR (WHITE RIMS)

ITEM	PART NO.	DESCRIPTION	QTY	2
		1 2 3 4		G
1	1010984	.500-20 Unf Lug Nut	8	E
2	101651406	Tire/Wheel Asm, White, Premium Tread, 6-Ply (includes items 3 through 5)	2	
3	1014771	Wheel Rim, White	1	
4	101737002	Tire, Unmounted	1	
5	7310	Valve Stem	1	
6	101651407	Tire/Wheel Asm, White, Extra-Traction, 6-Ply (includes items 7 through 9)	2	
7	1014771	Wheel Rim, White	1	
8	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1	
9	7310	Valve Stem	1	
10	101651415	Tire/Wheel Asm, White, Kenda Premium Tread, 6-Ply (includes items 11 through 13)	2	
11	101918401	Wheel Rim, Beige	1	
12	N/A	Tire, Unmounted Kenda Extra Traction 6-Ply	1	
13	7310	Valve Stem	1	
14	101651416	Tire/Wheel Asm, White, Kenda Premium Tread, 6-Ply (includes items 15 through 17)	2	
15	101918401	Wheel Rim, Beige	1	
16	N/A	Tire, Unmounted Kenda Premium Tread 6-Ply	1	
17	7310	Valve Stem	1	
18	102311802	Asm, Tire, 6-Ply Dot K368 White (includes items 19 through 21)	2	
19	1014771	Wheel Rim, White	1	
20	102364002	Tire, Unmounted - 215/60-8 6-Ply	1	
21	7310	Valve Stem	1	



000269-011

WHEELS AND TIRES, REAR (BEIGE RIMS)

ITEM	PART NO.	DESCRIPTION	QTY	2 G E
		1 2 3 4		
1	1010984	.500-20 Unf Lug Nut	8	
2	101570506	Tire/Wheel Asm, Beige, Premium Tread, 6-ply (includes items 3 through 5)	2	
3	1015707	Wheel Rim, Beige	1	
4	101737002	Tire, Unmounted	1	
5	7310	Valve Stem	1	
6	101570507	Tire/Wheel Asm, Beige, Xtrac Tread, 6-ply (includes items 7 through 9)	2	
7	1015707	Wheel Rim, Beige	1	
8	N/A	Tire, Unmounted Xtrac 18 x 8.50-8	1	
9	7310	Valve Stem	1	
10	101570515	Tire/Wheel Asm, Beige, Kenda Xtrac Tread, 6-ply (includes items 11 through 13)	2	
11	101918401	Wheel Rim, Beige	1	
12	7310	Valve Stem	1	
13	N/A	Tire, Extra Traction	1	
14	101570516	Tire/Wheel Asm, Beige, Kenda Premium Tread, 6-ply (includes items 15 through 17)	2	
15	101918401	Wheel Rim, Beige	1	
16	7310	Valve Stem	1	
17	N/A	Tire, Premium Tread	1	
18	102311803	Asm, Tire, 6-Ply Dot K368 Beige (includes items 19 through 21)	2	
19	1015707	Wheel Rim, Beige	1	
20	102364002	Tire, Unmounted - 215/60-8 6-Ply	1	
21	7310	Valve Stem	1	

2

G

E

DECALS

3

G

E

⚠ WARNING

ROLLOVER OR FALLING OFF MAY CAUSE DEATH.

- Before using vehicle, read operating instructions.
- Remain seated and hold on to seat handle while moving.
- Do not start vehicle until all occupants are seated.
- Two (2) persons per seat maximum.
- Operate from driver side only and not on public roads.
- Keep entire body inside vehicle while moving.
- Drive slowly in turns and straight up and down slopes.
- Do not leave children unattended on vehicle.
- Never operate under the influence of alcohol or drugs.
- Use brakes to reduce speed when coasting downhill.
- Never stand in front of or behind vehicle.

CCI 101960601

OPERATING INSTRUCTIONS

- Read owner's manual and safety warnings located on dash panel prior to driving.
- Study and understand controls.

TO OPERATE

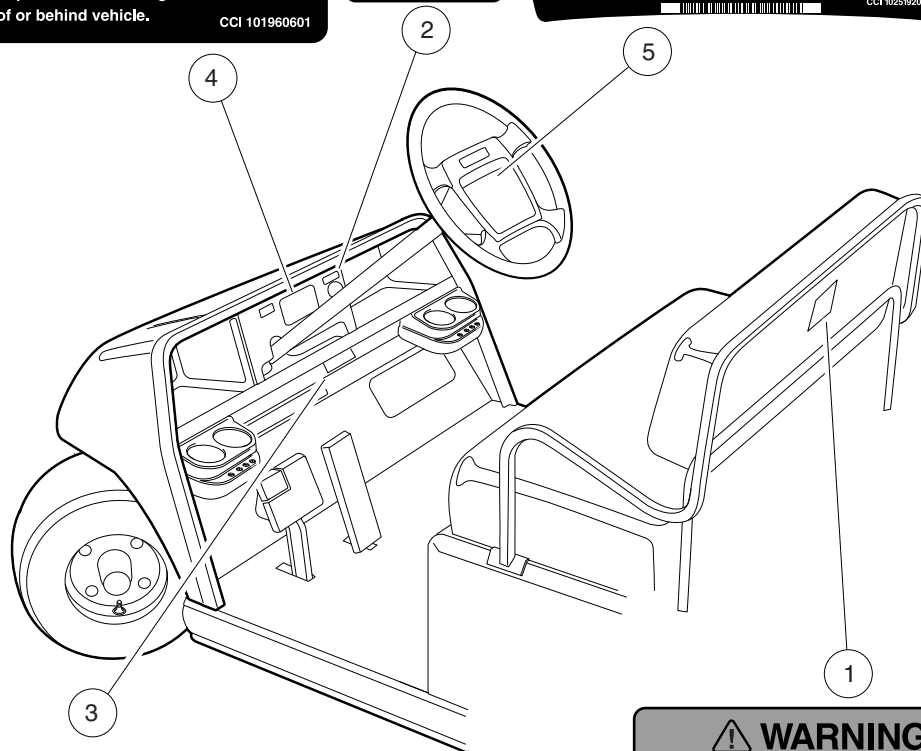
- Turn wheels to desired direction and ensure path is clear.
- Turn key to ON position.
- While stopped, place shift lever in desired position:
F – Forward N – Neutral R – Reverse (Buzzer will sound)
- Park brake will release and vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- To stop, release accelerator pedal and press brake pedal.

BEFORE LEAVING

- Press park brake pedal until it locks and holds vehicle.
- Place Forward/Reverse switch in NEUTRAL position.
- Turn key OFF and remove key when not in use.

CCI 10259201

OFF ON



IMPORTANT NOTICE

VEHICLE EQUIPPED TO LIMIT DOWNHILL SPEED

- Maximum vehicle speed is limited during downhill operation with accelerator pedal depressed.
- Vehicle will brake gently when accelerator pedal is released.
- System is activated only when tow switch is in the "RUN" position.
- When towing vehicle, tow switch must be in the "TOW" position.

CCI 101959901

⚠ WARNING

FALLING OFF COULD RESULT IN SEVERE INJURY OR DEATH

- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- Two (2) persons per bench seat maximum.
- One (1) person per bucket seat maximum.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CCI 101705701

000642-001

DECALS – ELECTRIC LIMO

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	101705701	Decal, Warning	1	
2	101825101	Decal, Off/On	1	
3	101959901	Decal, Motor Braking, Regen li	1	
4	101960601	Decal, Dash Warning	1	
5	102519201	Decal, Operating Instr, Gas	1	

WARNING

TOW

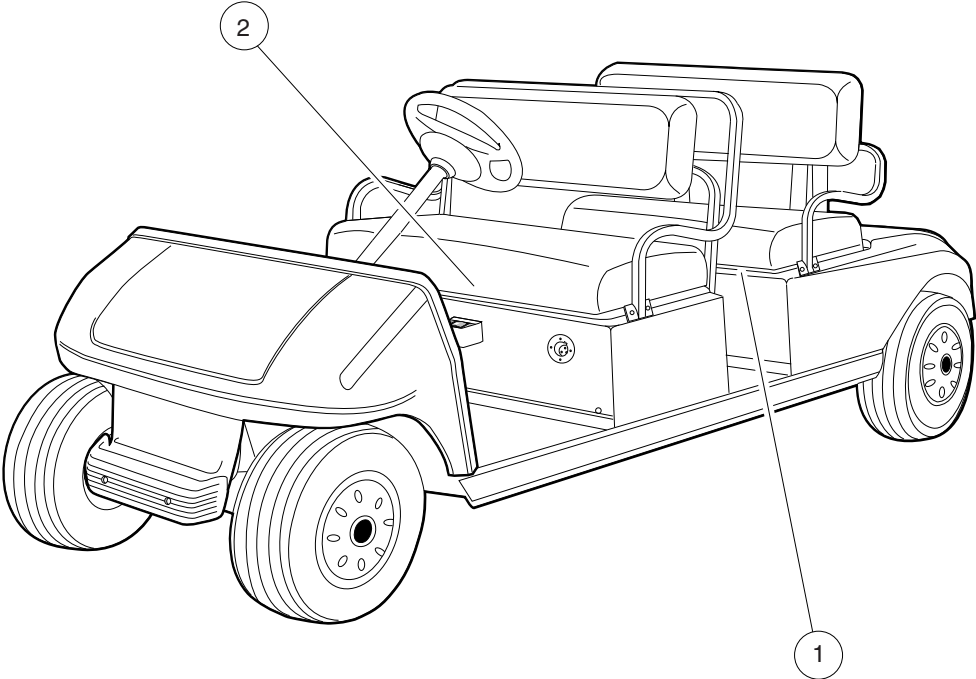
RUN

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



DANGER / POISON

EXPLOSIVE GASES CAN CAUSE BLINDNESS OR INJURY

SHIELD EYES

NO

- SPARKS
- FLAMES
- SMOKING

SULFURIC ACID

- CAN CAUSE BLINDNESS OR SEVERE BURNS

FLUSH EYES IMMEDIATELY WITH WATER

 GET MEDICAL HELP FAST

KEEP OUT OF THE REACH OF CHILDREN – DO NOT TIP – KEEP VENT CAPS TIGHT AND LEVEL

000643-001

DECALS – ELECTRIC LIMO, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
1	1013677	1 2 3 4 Decal, Battery Danger	1	
2	101908601	Decal, Tow/Run Switch Warning	1	



WARNING

ROLLOVER OR FALLING OFF MAY CAUSE DEATH.

- Before using vehicle, read operating instructions.
- Remain seated and hold on to seat handle while moving.
- Do not start vehicle until all occupants are seated.
- Two (2) persons per seat maximum.
- Operate from driver side only and not on public roads.
- Keep entire body inside vehicle while moving.
- Drive slowly in turns and straight up and down slopes.
- Do not leave children unattended on vehicle.
- Never operate under the influence of alcohol or drugs.
- Use brakes to reduce speed when coasting downhill.
- Never stand in front of or behind vehicle.

CCI 101960601

OFF | ON

OPERATING INSTRUCTIONS

- Read owner's manual and safety warnings located on dash panel prior to driving.
- Study and understand controls.

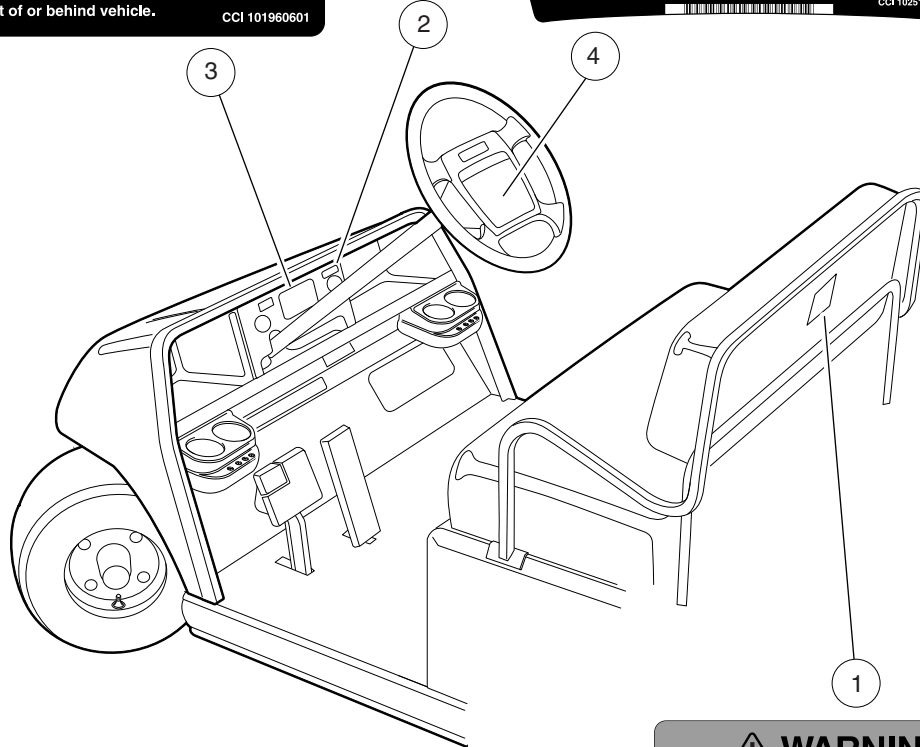
TO OPERATE

- Turn wheels to desired direction and ensure path is clear.
- Turn key to ON position.
- While stopped, place shift lever in desired position:
F—Forward N—Neutral R—Reverse (Buzzer will sound)
- Park brake will release and vehicle will start moving when accelerator pedal is pressed.
- Slowly press accelerator pedal to increase speed.
- To stop, release accelerator pedal and press brake pedal.

BEFORE LEAVING

- Press park brake pedal until it locks and holds vehicle.
- Place Forward/Reverse switch in NEUTRAL position.
- Turn key OFF and remove key when not in use.

CCI 102519201



WARNING

FALLING OFF COULD RESULT IN SEVERE INJURY OR DEATH

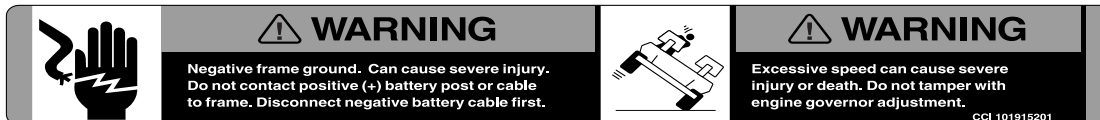
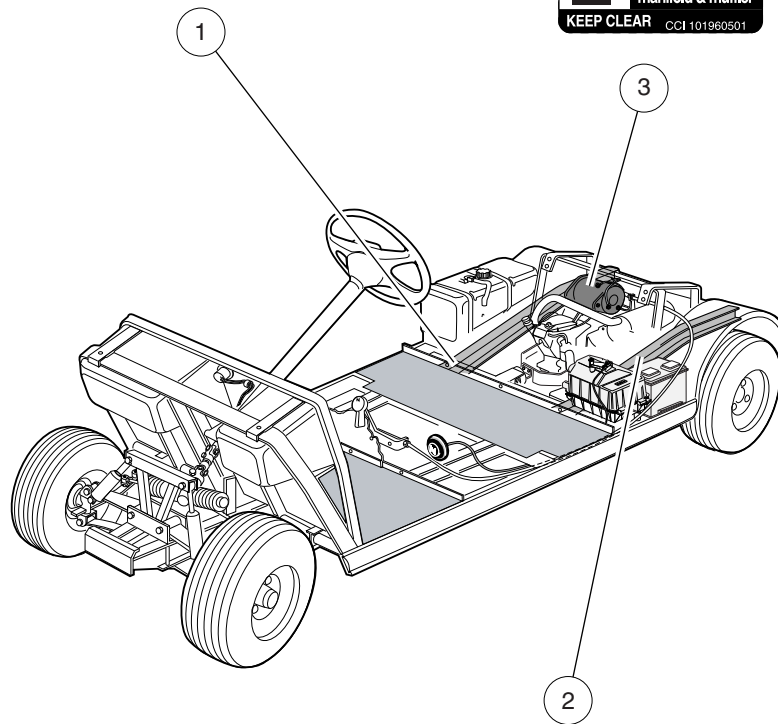
- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- Two (2) persons per bench seat maximum.
- One (1) person per bucket seat maximum.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CCI 101705701

000644-001

DECALS – GASOLINE LIMO

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
		1 2 3 4		
1	101705701	Decal, Warning	1	
2	101825101	Decal, Off/On	1	
3	101960601	Decal, Dash Warning	1	
4	102519201	Decal, Operating Instr, Gas	1	



000645-001

DECALS – GASOLINE LIMO, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY	3 G E
1	101547601	1 2 3 4 Decal, Gasoline Explosion/Fire Warning	1	
2	101915201	Decal, Frame Ground and Governor Warning	1	
3	101960501	Decal, Rotating Parts/Hot Manifold	2	

3

G

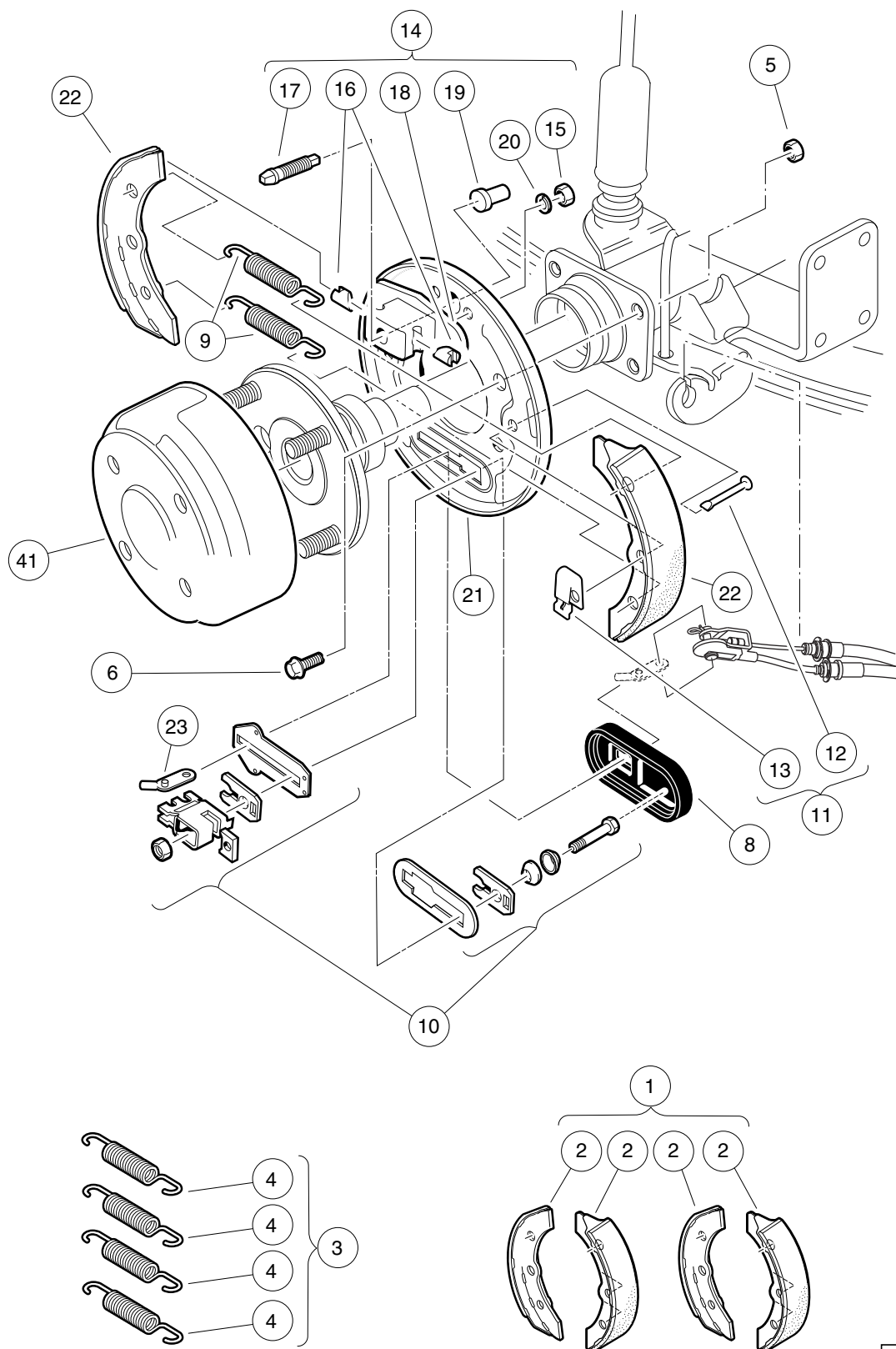
E

BRAKES, PEDAL, AND CABLE ASSEMBLIES

4

G

E

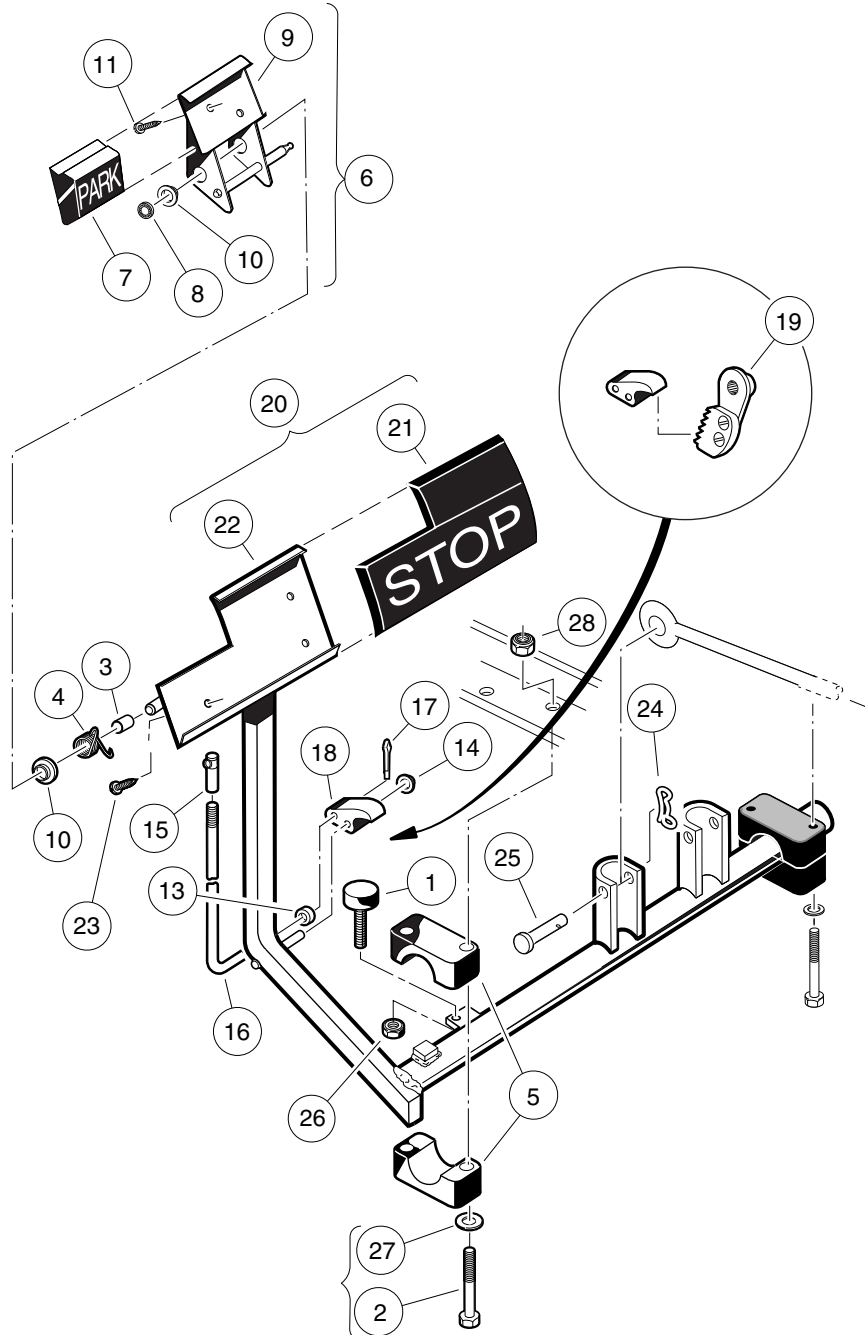


000293-002

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.	

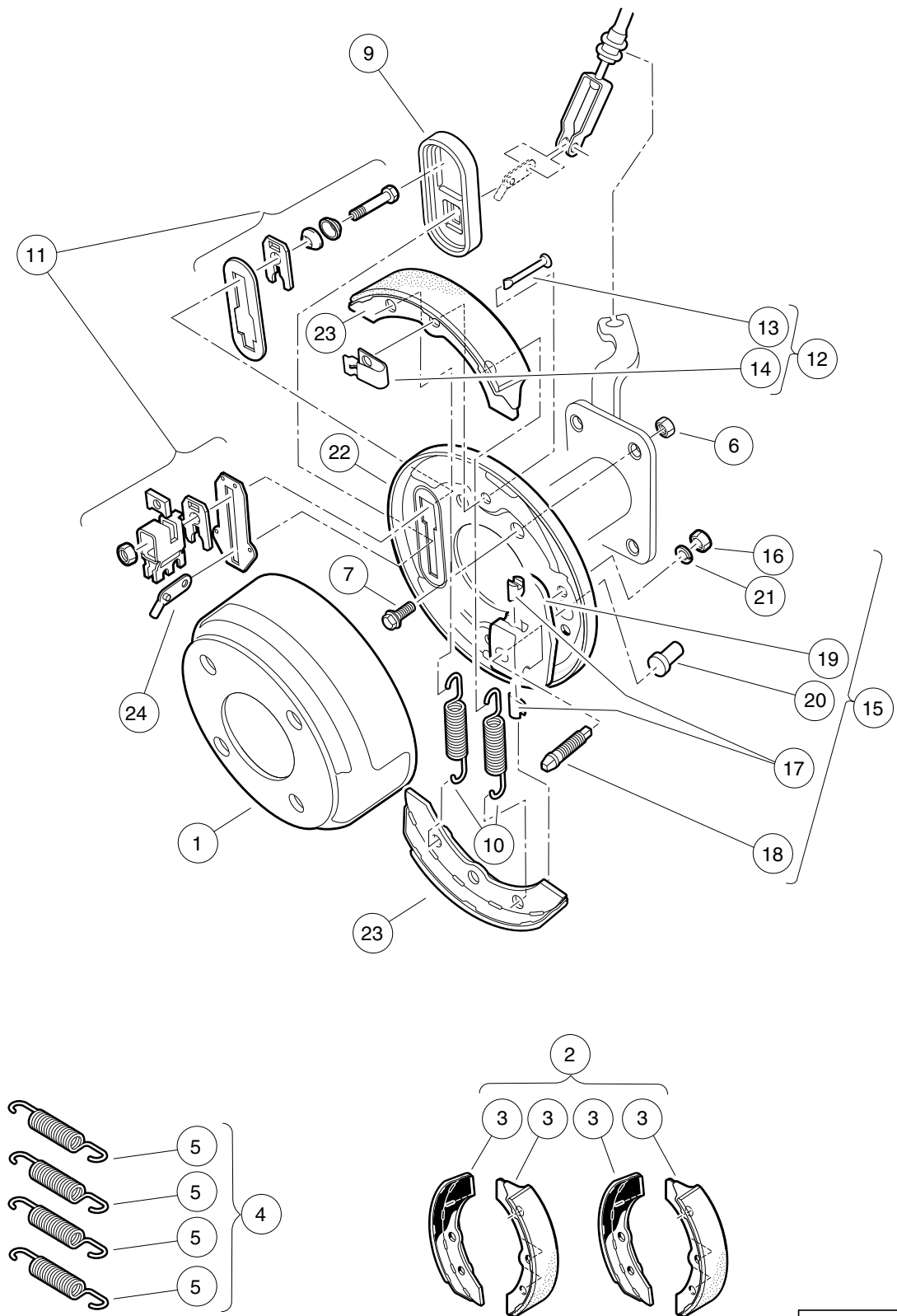
4
G
E

4**G****E**

000187-003

BRAKE PEDAL ASSEMBLY – VEHICLES WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	1010878	Bumper, Rubber	1	E
2	1010921	Screw, 5/16-18 X 2.50 Hex Cap	4	
3	1010927	Hill Brake Spacer	1	
4	1010933	Spring, Hill Brake Torsion	1	
5	1011402	Package, Brake Mounting Block	1	
6	1011418	Kit, Hill Brake Pedal (includes items 7 through 11)	1	
7	1013870	Pad, Hill Brake	1	
8	1013876	Pushnut, 3/8	1	
9	N/A	Hill Brake Weld Assembly	1	
10	1032	Bushing, Nylon	2	
11	7716	Screw, #10-16 Type AB, Sheet Metal	2	
12	101187702	Kit, Hill Brake Latch (includes items 13 through 19)	1	
13	1010805	Sleeve, Hill Brake Rod	1	
14	1010877	Pushnut, 3/8	1	
15	1010932	Ball Joint, 1/4-28	1	
16	N/A	Rod, Hill Brake	1	
17	1017029	Pin, Cotter, 7/64 x 1/2 Stainless-Steel	1	
18	N/A	Pawl, Hill Brake	1	
19	101918501	Ratchet Assembly	1	
20	101878201	Brake Pedal Kit (includes items 21 through 23)	1	
21	1013869	Pad, Brake Pedal	1	
22	N/A	Weldment, Brake Pedal 4wb Std	1	
23	7716	Screw, #10-16 Type AB, Sheet Metal	3	
24	102323101	Pin, Bow Tie Locking	2	
25	102323201	Pin, 3/8 X 1-5/16 Clevis	2	
26	1028	Nut, 1/4-20 Hex	1	
27	1241	Washer, 5/16 Type A Flat	4	
28	7473	Locknut, 5/16-18 Nylon Insert	4	



000298-001

FRONT BRAKE ASSEMBLY – VEHICLES WITH FOUR-WHEEL BRAKES

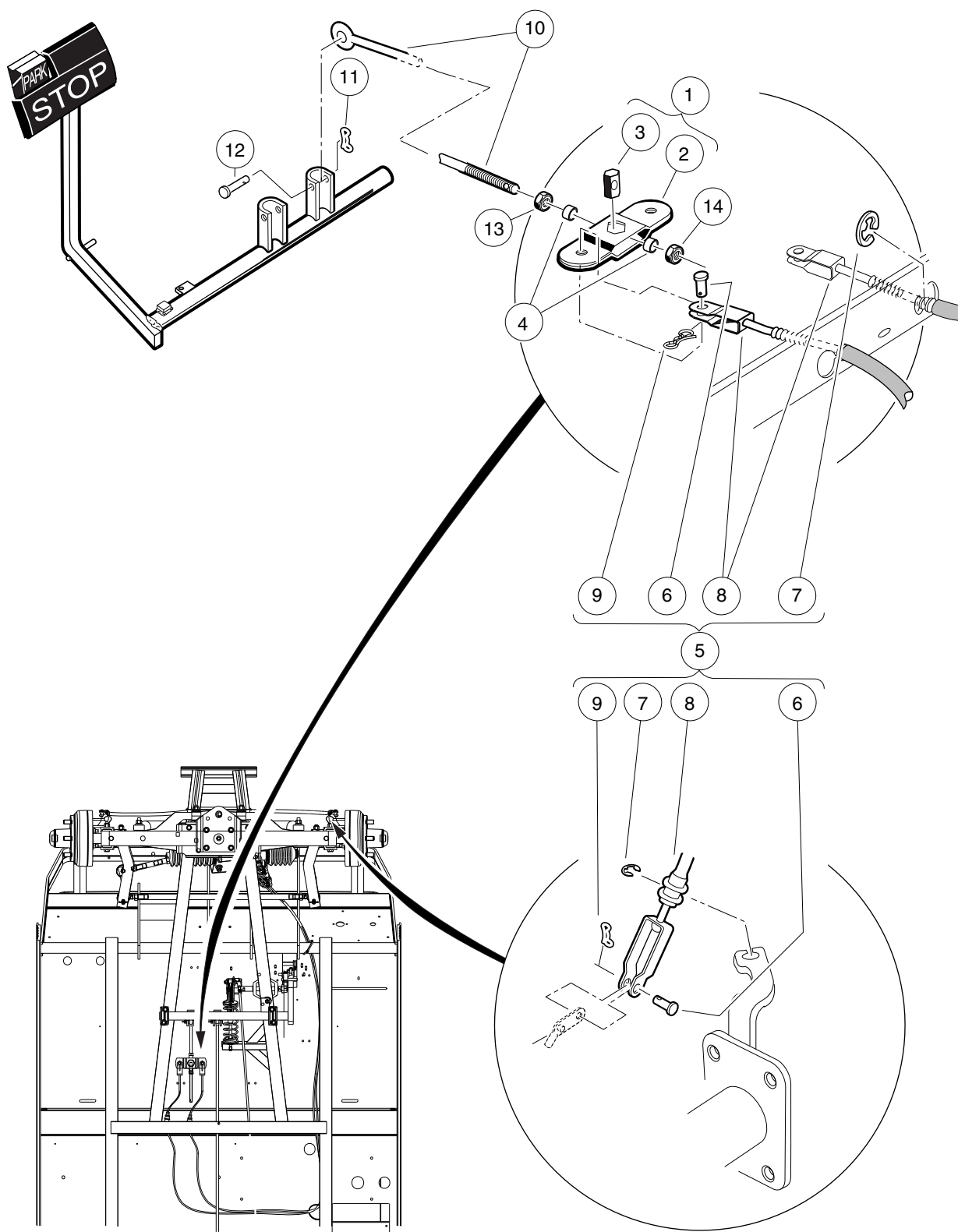
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011137	Drum, Brake	2
2	101146302	Kit, Non-Asbestos Brake Shoe (includes item 3)	1
3	101880701	Shoe Brake Manual Adj (Available in Kit, Non-Asbestos Brake Shoe)	4
4	1011464	Package, Brake Spring (includes item 5)	1
5	1011314	Brake Spring	4
6	1013924	Nut, 5/16-24 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.	

4
G
E

4

G

E



000294-001

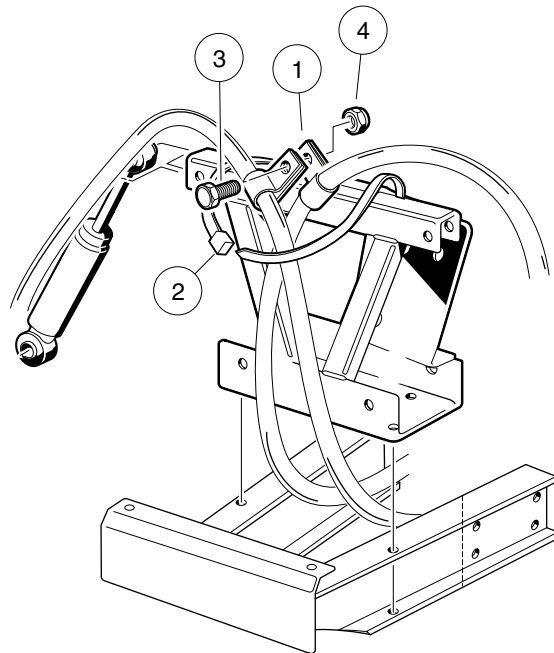
FRONT BRAKE CABLES AND EQUALIZER – VEHICLES WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		1 2 3 4		
1	1017211	Kit, Equalizer and Pivot Limiter (includes items 2 and 3)	1	
2	1016319	Equalizer Weld Assembly	1	
3	1016320	Equalizer, Pivot Limiter	1	
4	101865301	Spacer	2	
5	101874601	Kit, Brake Cable (includes items 6 through 9)	1	
6	1010829	Pin, Clevis, 5/16 X 3/4	4	
7	1011779	E-Clip, 1/2	4	
8	N/A	Brake Cable	2	
9	102292801	Pin, Bow Tie Locking - .072	4	
10	101953106	Rod, Equalizer, 9.75"	1	
11	102323101	Pin, Bow Tie Locking	1	
12	102323201	Pin, 3/8 X 1-5/16 Clevis	1	
13	1242	Nut, 5/16-18 Hex	1	
14	7473	Locknut, 5/16-18 Nylon Insert	1	

4

G

E



000305-001

FRONT BRAKE CABLE CLIPS AND HARDWARE – VEHICLES WITH FRONT-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101935301	Clamp, Brake Cable	2
2	102025401	Tie Wrap, Heavy Duty	1
3	320	Screw, 3/8-16 X 1.00 Hex-Head Cap	1
4	8754	Locknut, 3/8-16 Hex	1

4

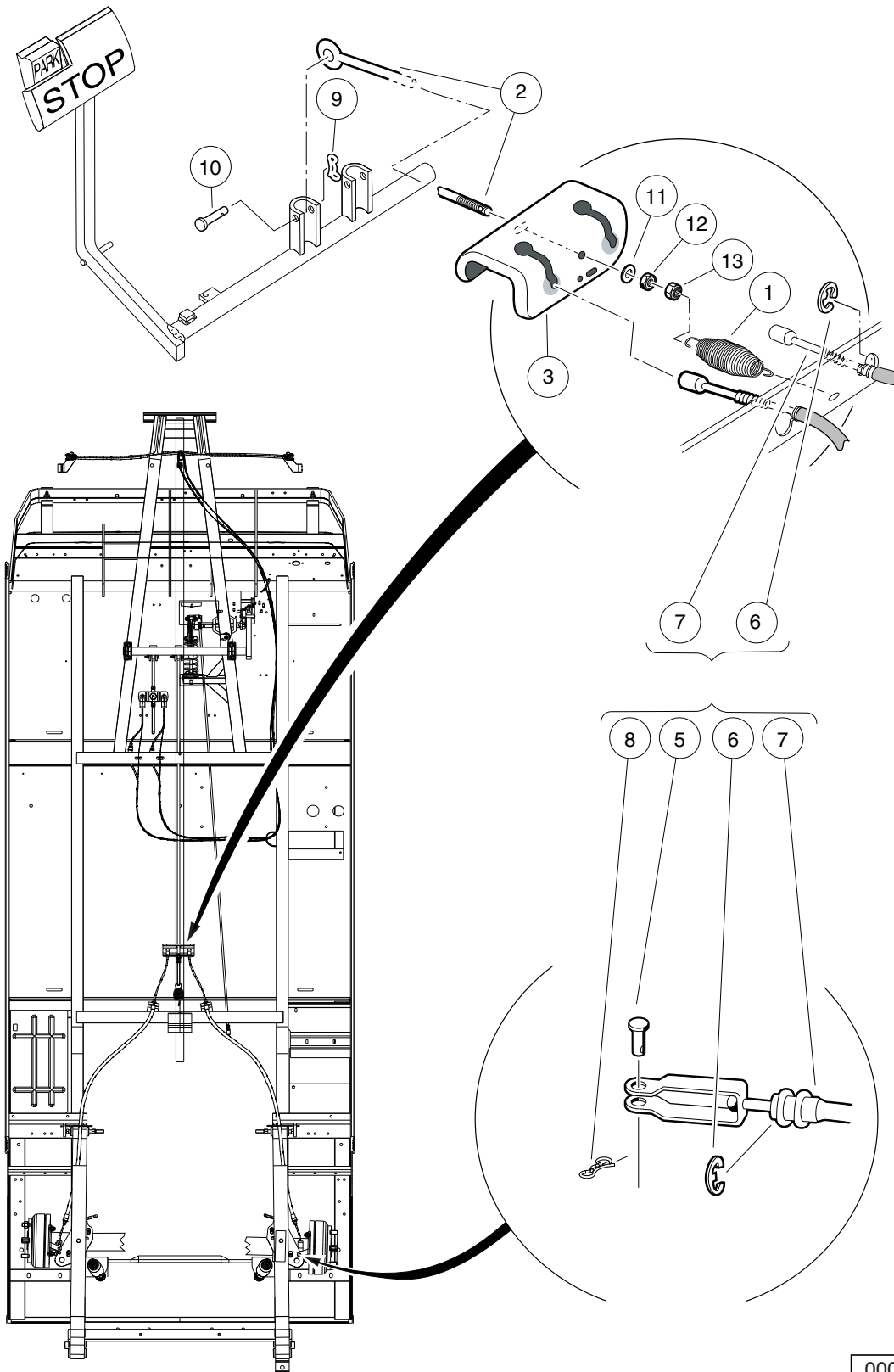
G

E

4

G

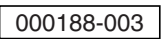
E



000296-004

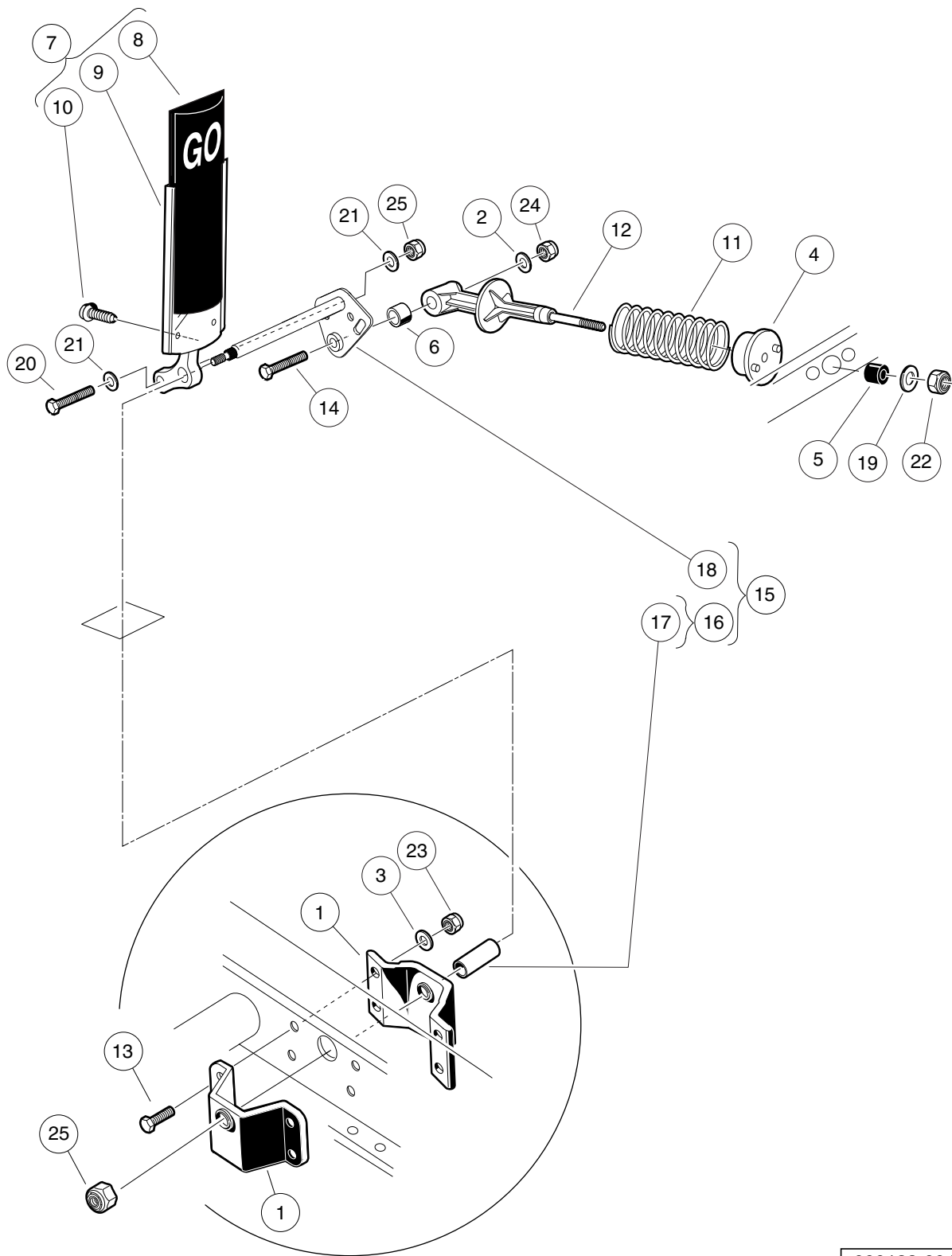
REAR BRAKE CABLES, EQUALIZER, AND EQUALIZER ROD

ITEM	PART NO.	DESCRIPTION	QTY	4
		1 2 3 4		G
1	1013531	Spring, Brake Return	1	E
2	101953103	Rod, Equalizer	1	
3	101990801	Equalizer Bracket	1	
4	102166901	Kit, Brake Cable Rear (includes items 5 through 8)	1	
5	1010829	Pin, Clevis, 5/16 X 3/4	2	
6	1011779	E-Clip, 1/2	4	
7	102162601	Cable, Brake	2	
8	102292801	Pin, Bow Tie Locking - .072	2	
9	102323101	Pin, Bow Tie Locking	1	
10	102323201	Pin, 3/8 X 1-5/16 Clevis	1	
11	1241	Washer, 5/16 Type A Flat	1	
12	1242	Nut, 5/16-18 Hex	1	
13	7473	Locknut, 5/16-18 Nylon Insert	1	



ACCELERATOR PEDAL ASSEMBLY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		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	101818801	Stud, 1/4-28 X 1.35 Ball	1	
14	101861901	Screw, 1/4-20 X 1.125 Hex Cap	4	
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	

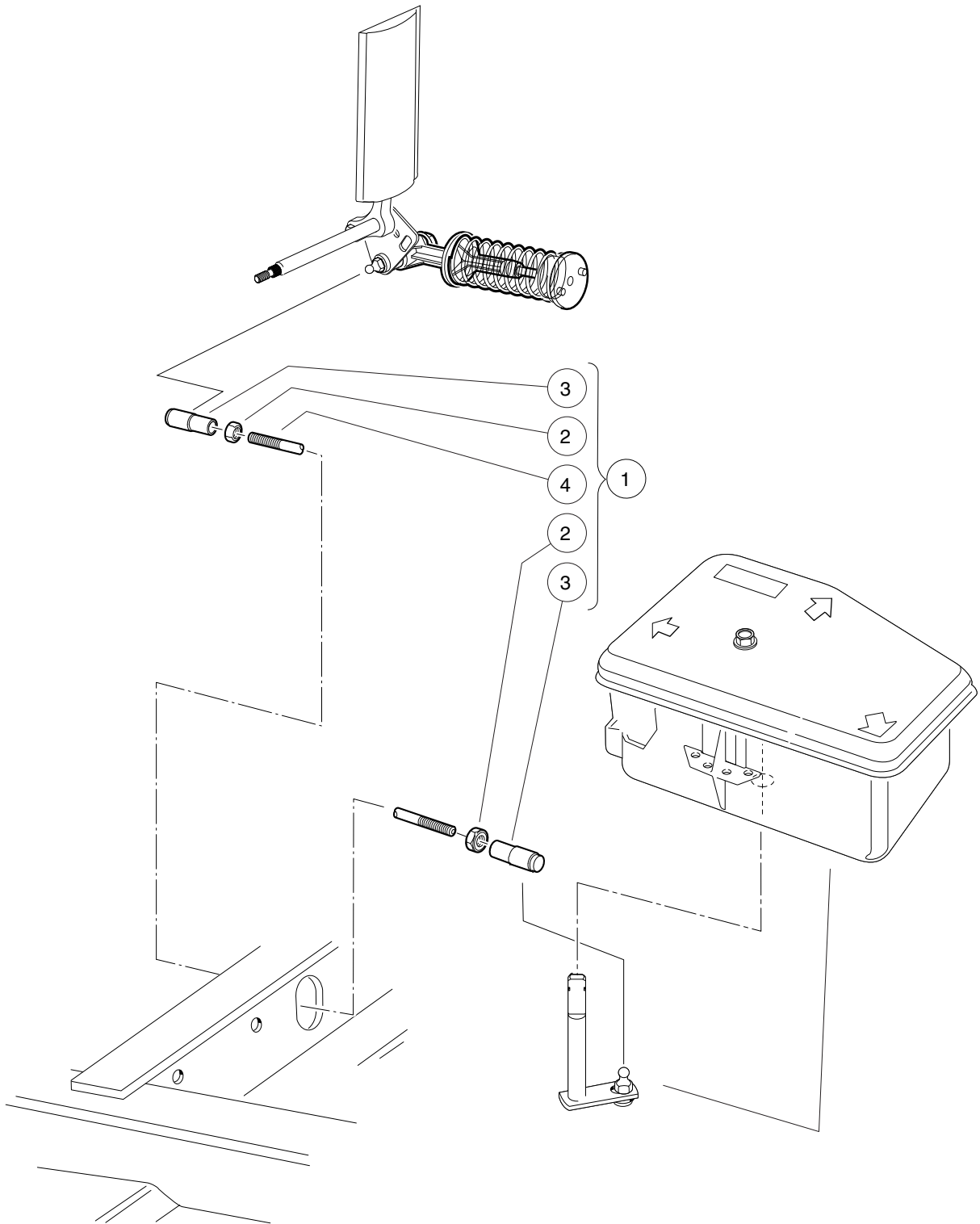


000188-004

ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLES WITH MCOR

ITEM	PART NO.	DESCRIPTION	QTY	4 G E
		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
G
E



000362-001

ACCELERATOR ROD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101674702	Rod, Accelerator (includes items 2 through 4)	1
2	1011084	Nut, 1/4-28 Hex Jam	2
3	1011734	Joint, Ball	2
4	N/A	Accelerator Rod Elec Stretch	1

4

G

E

4

G

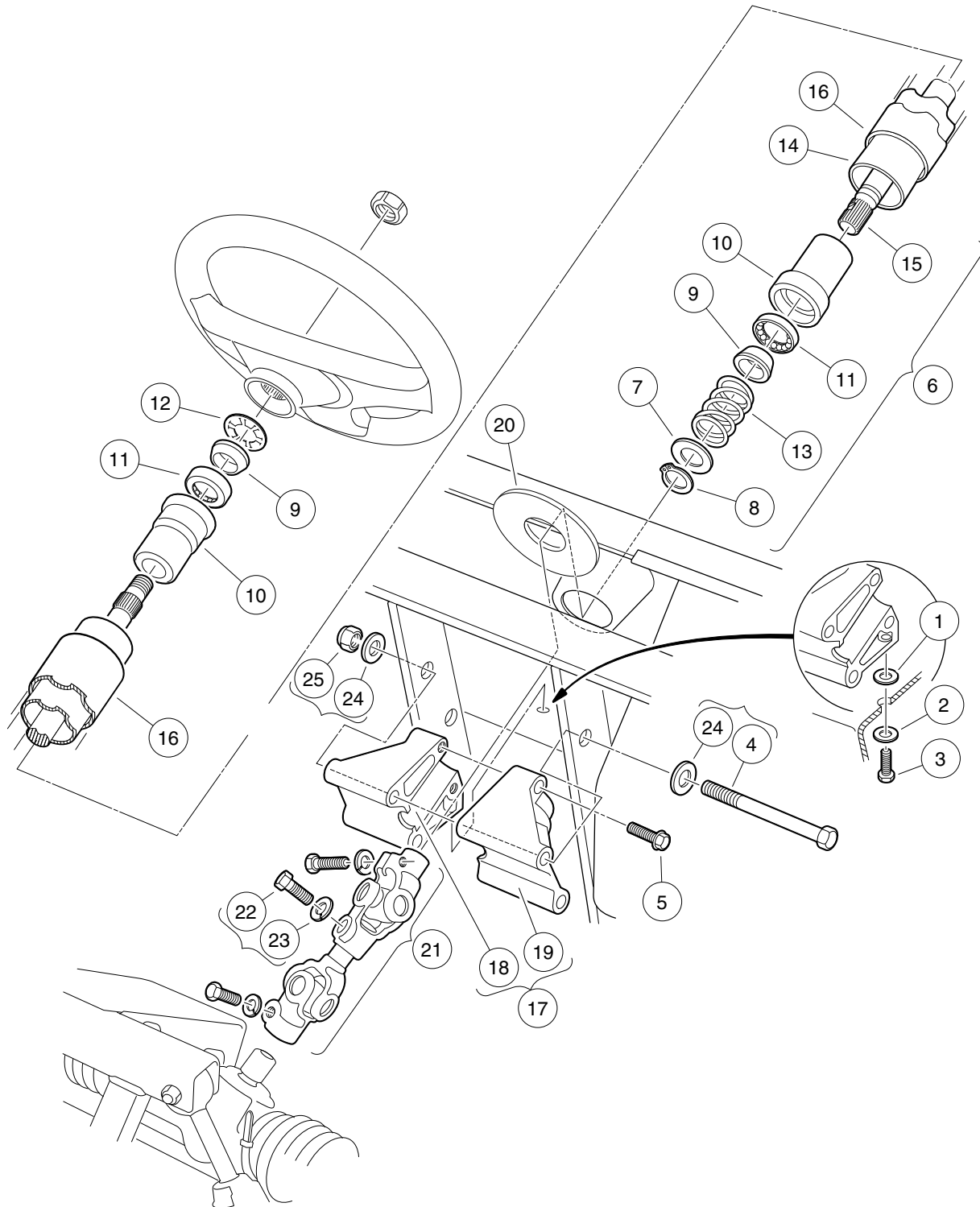
E

STEERING, FRONT AND REAR SUSPENSION

5

G

E

5**G****E**

000247-001

STEERING COLUMN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011578	Washer, 5/16 Type B Flat	1
2	1011697	Washer, 5/16 Flat	1
3	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	1
4	1016183	Screw, 3/8-16 X 7.00 Hex Cap	2
5	1016269	Screw, 5/16-18 Thrd Forming	2
6	1017313	Steering Shaft Assembly (includes items 7 through 15)	1
7	1012604	Washer, 0.675 ID X 1.19 OD	1
8	1012605	Ring, 0.579 Internal Retaining	1
9	1014125	Wedge, Molded	2
10	1014126	Seat, Plastic Bearing	2
11	1014213	Bearing, Ball	2
12	1014214	Ring, Retaining	1
13	1014217	Spring, Steering Shaft	1
14	1017314	Column, Aluminum Steering	1
15	1017315	Shaft Steering Column	1
16	1017317	Tube Cover, Steering Column	1
17	101984801	Kit, Steering Column Mounting Bracket (includes items 18 and 19)	1
18	N/A	Bracket, RH Steering Column Mount	1
19	N/A	Bracket, LH Steering column mount	1
20	102278001	Boot, Steering Column Round	1
21	103601601	Shaft, Intermediate Steering (includes items 22 and 23)	1
22	1017226	Bolt, Hex-Head, 8mm X 1.25 - 30	3
23	7174	Lockwasher, 5/16 Split	3
24	334	Washer, 3/8 Type A Flat	4
25	8754	Locknut, 3/8-16 Hex	2

5

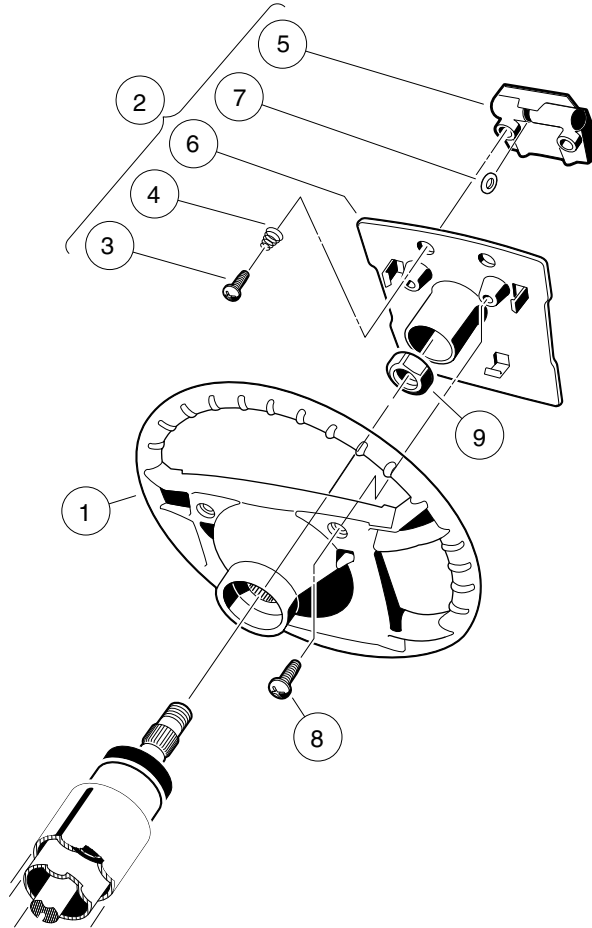
G

E

5

G

E



000246-002

STEERING WHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016156	Wheel, Steering	1
2	1016219	Plate, Scorecard (includes items 3 through 7)	1
3	1012565	Screw, #12 Phillips Round Head	2
4	1012566	Tapered Compression Spring	2
5	1016154	Clip, Scorecard	1
6	N/A	Plate, Score Card	1
7	N/A	Pencil Grip	1
8	1016663	Screw, #12-14 X 0.625	2
9	1017273	Nut, 5/8-18 Nylon Insert Jam	1

5

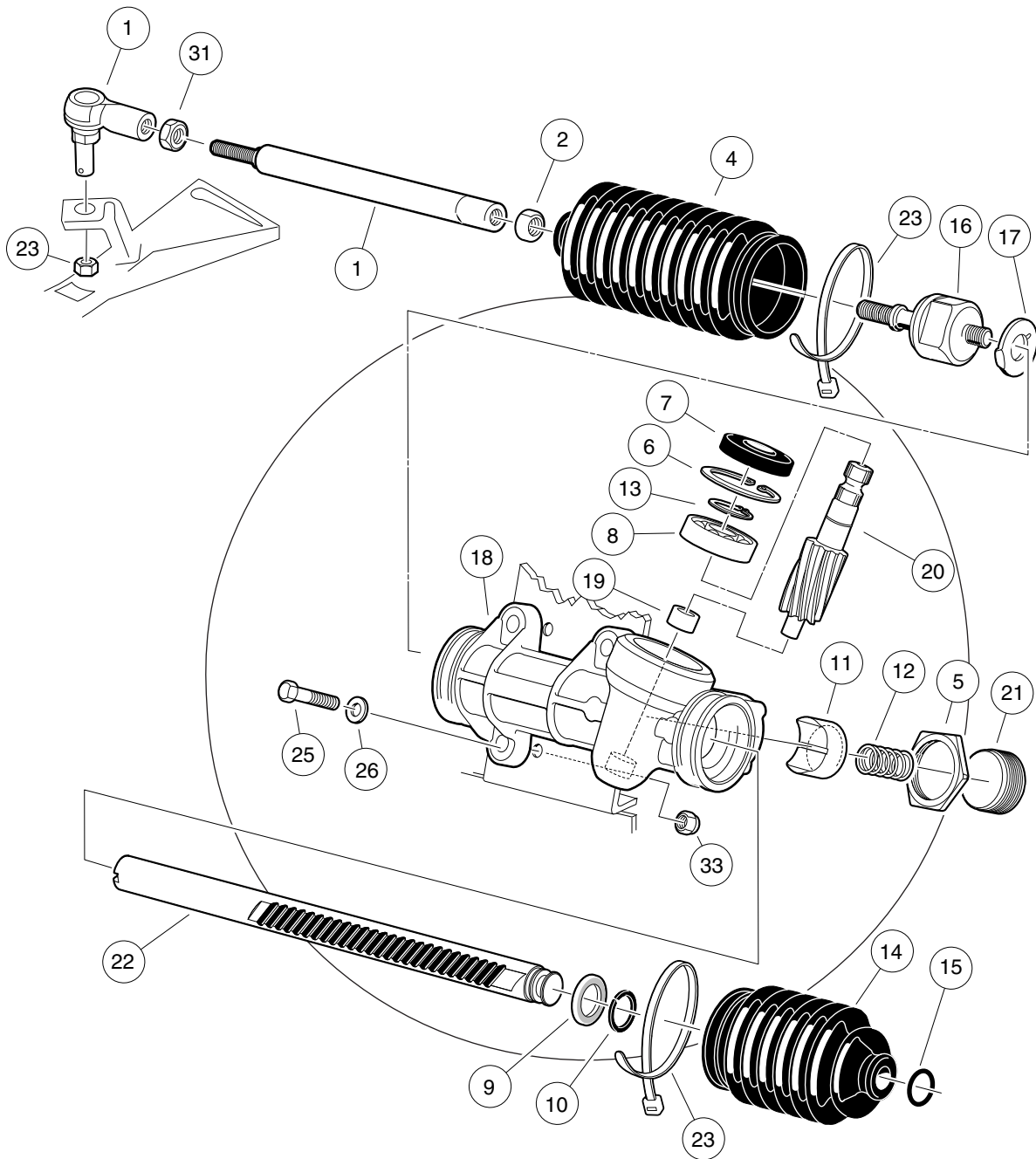
G

E

5

G

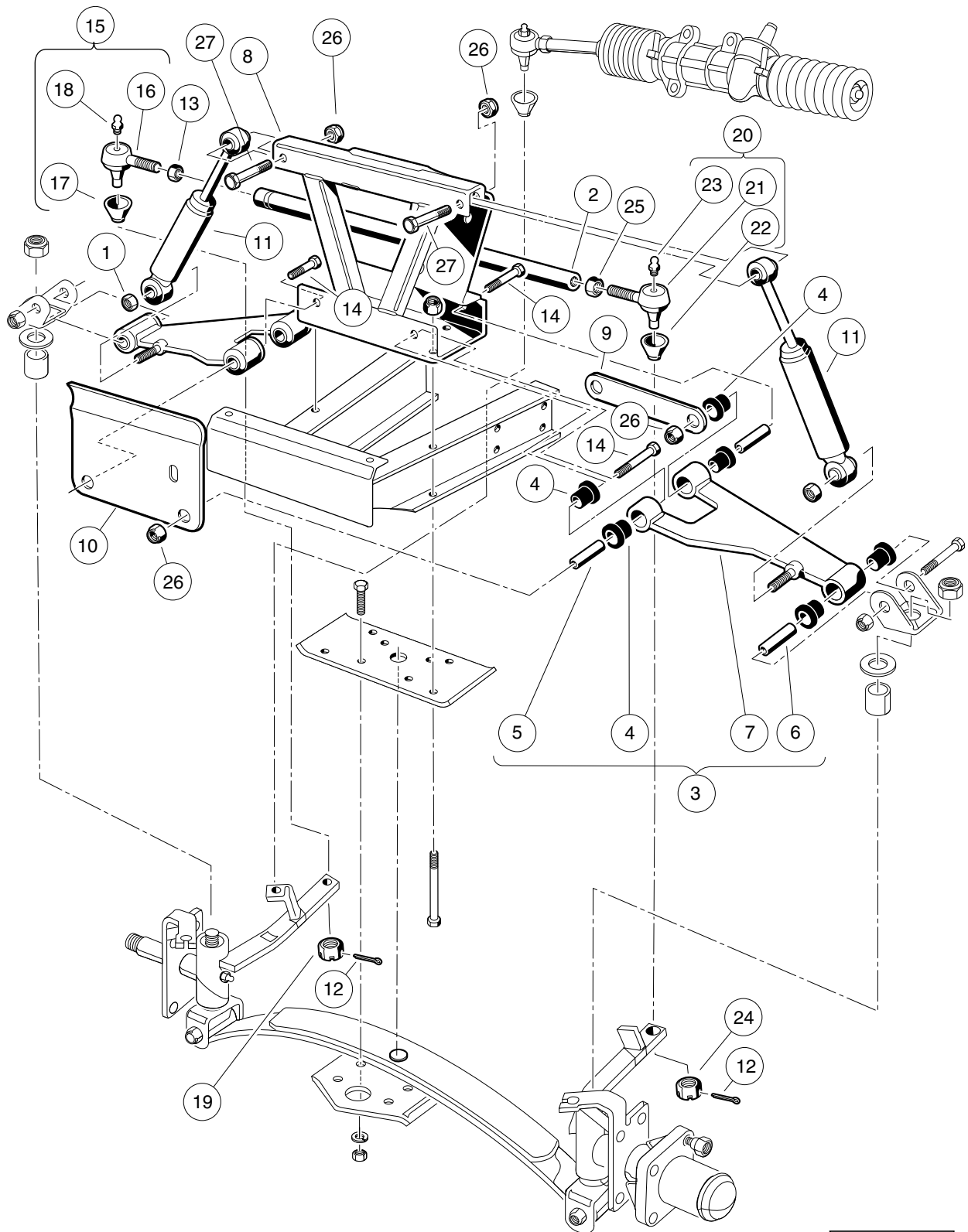
E



000189-001

STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1012467	Link, Rack and Pinion Drag	1	
2	1013042	Nut, 12mm Hex	1	
3	101878302	Steering Gear Assembly (without yoke) (includes items 4 through 23)	1	
4	1013035	Bellows, Long	1	
5	1013044	Rack Screw Locknut	1	
6	1013051	Snap Ring	1	
7	1013052	Seal, Steering Pinion Dust	1	
8	101879401	Bearing, Ball	1	
9	101879501	Stop Washer	1	
10	101879601	Stop Ring, C-Type	1	
11	101879701	Support Yoke	1	
12	101879801	Rack Guide Pressure Spring	1	
13	101879901	Ring, Stop, C-Type	1	
14	101880001	Bellows, Short	1	
15	101880101	Dust Seal Retaining Ring	1	
16	101880201	Inner Ball Joint Asm	1	
17	101880301	Washer, Tab	1	
18	N/A	Box, Steering Gear	1	
19	N/A	Bearing, Lower Pinion	1	
20	N/A	Pinion, Steering	1	
21	N/A	Screw, Rack Guide	1	
22	N/A	Rack, Steering	1	
23	8990	Tie Wrap, 8" Nylon	2	
24	1035	Cotter Pin, 3/32 x 1	1	
25	1624	Screw, 3/8-16 X 1.50 Hex-Head Cap	3	
26	334	Washer, 3/8 Type A Flat	3	
27	7540	Ball Joint, Left (includes items 28 through 31)	1	
28	1011895	Socket, LH Vertical	1	
29	1011930	Seal, Vertical Socket Dust	1	
30	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
31	7602	Nut, 3/8-24 UNF Hex	1	
32	7555	Nut, 1/2-20 Hex, Left-Hand Thread	1	
33	8754	Locknut, 3/8-16 Hex	3	



000314-001

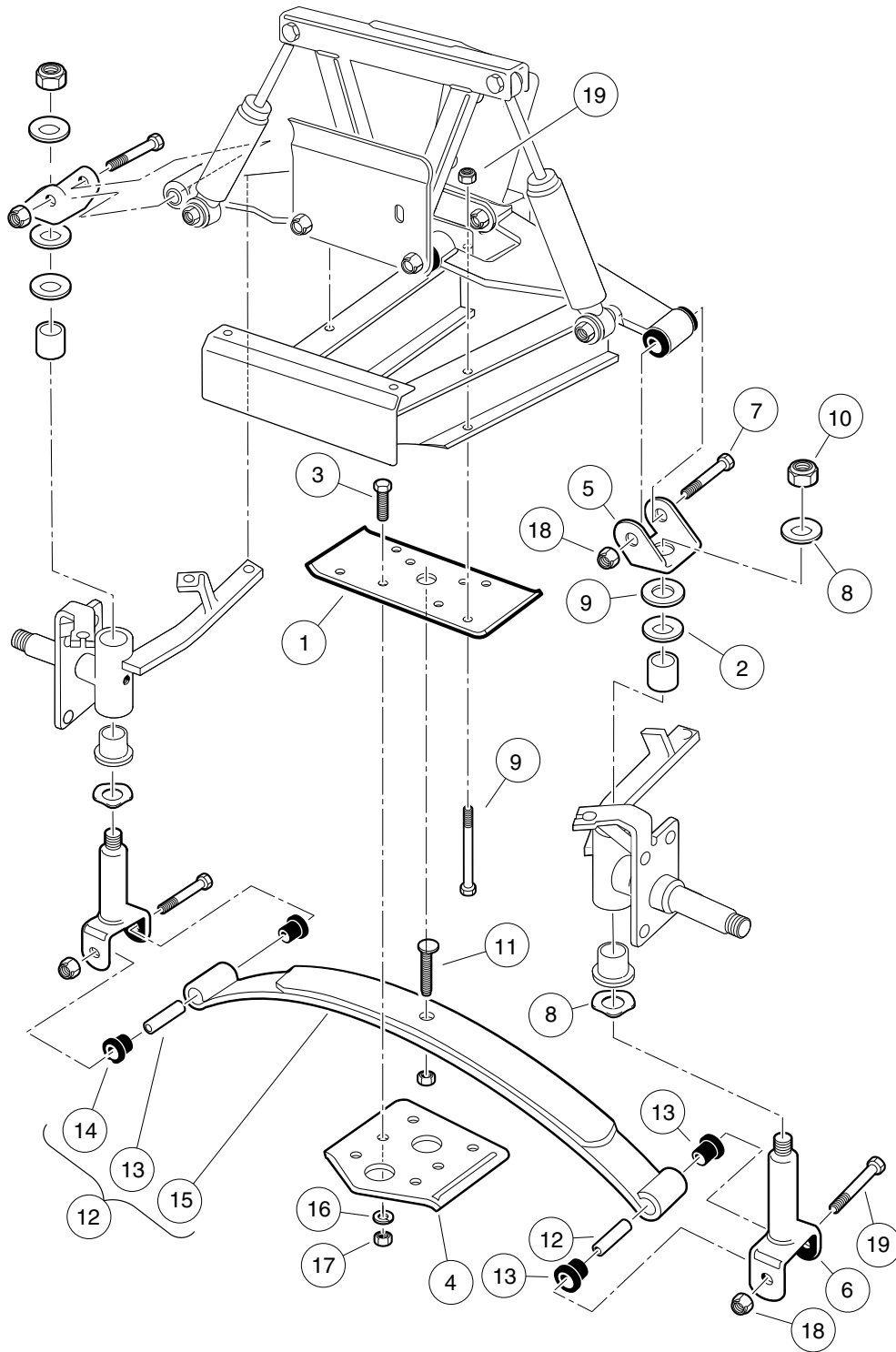
FRONT SUSPENSION, UPPER (EARLIER STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010138	Locknut, 3/8-16 Dimpled	2	
2	1010219	Tie Rod	1	
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	1	
10	101955001	Brake Cable Guide Bracket	1	
11	103351001	Shock Absorber, Front, Common	2	
12	1035	Cotter Pin, 3/32 x 1	2	
13	1308	Nut, 1/2-20 Hex	1	
14	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap	4	
15	7539	Ball Joint, Right-Hand (includes items 16 through 19)	1	
16	1011893	Socket, RH Vertical	1	
17	1011930	Seal, Vertical Socket Dust	1	
18	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
19	7602	Nut, 3/8-24 UNF Hex	1	
20	7540	Ball Joint, Left (includes items 21 through 24)	1	
21	1011895	Socket, LH Vertical	1	
22	1011930	Seal, Vertical Socket Dust	1	
23	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
24	7602	Nut, 3/8-24 UNF Hex	1	
25	7555	Nut, 1/2-20 Hex, Left-Hand Thread	1	
26	8754	Locknut, 3/8-16 Hex	6	
27	8861	Bolt, 3/8-16 X 1.75 Hex	2	

5

G

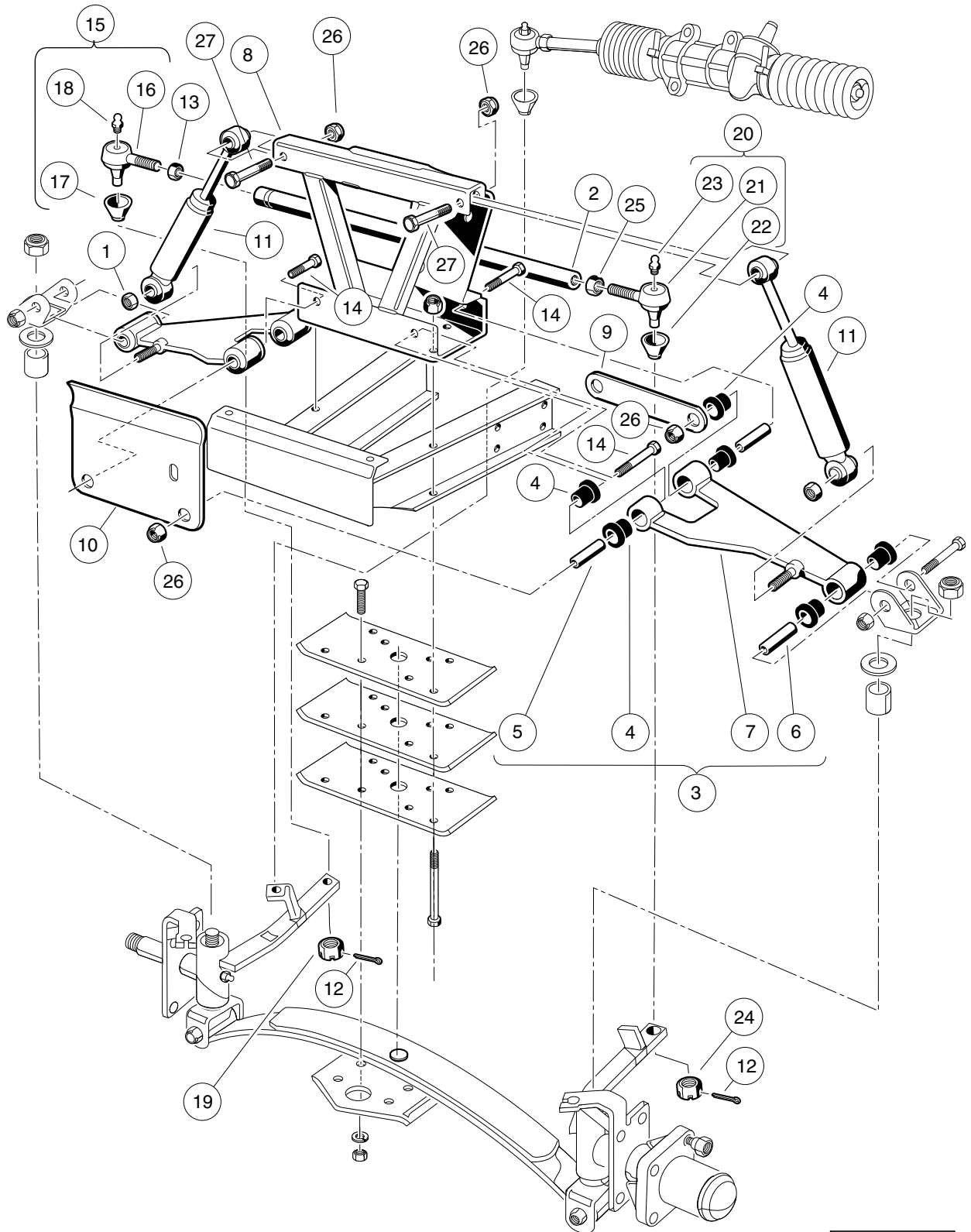
E



000313-001

FRONT SUSPENSION, LOWER (EARLIER STYLE)

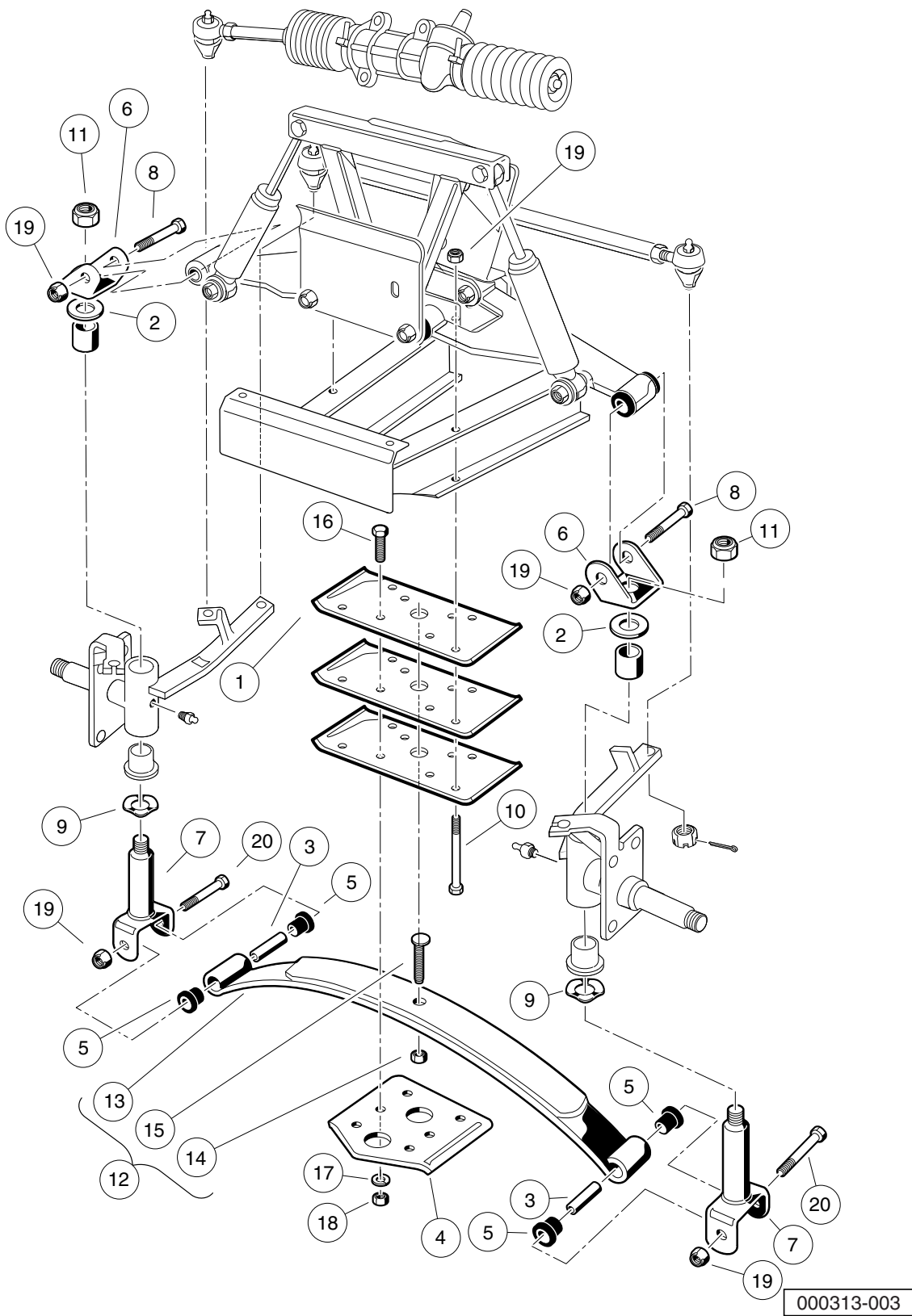
ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010124	Plate, Spring Mount	1	
2	1010150	Bearing, Thrust	2	
3	1010177	Bolt, 3/8-16 X 2.00 Hex Head	4	
4	1014276	Plate, Front Spring Retainer	1	
5	1016384	Clevis, Delta Upper	2	
6	1016386	King Pin Assembly	2	
7	1016387	Screw, 3/8-16 X 2.75 Hx Hd Cap	2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

5**G****E**

000314-003

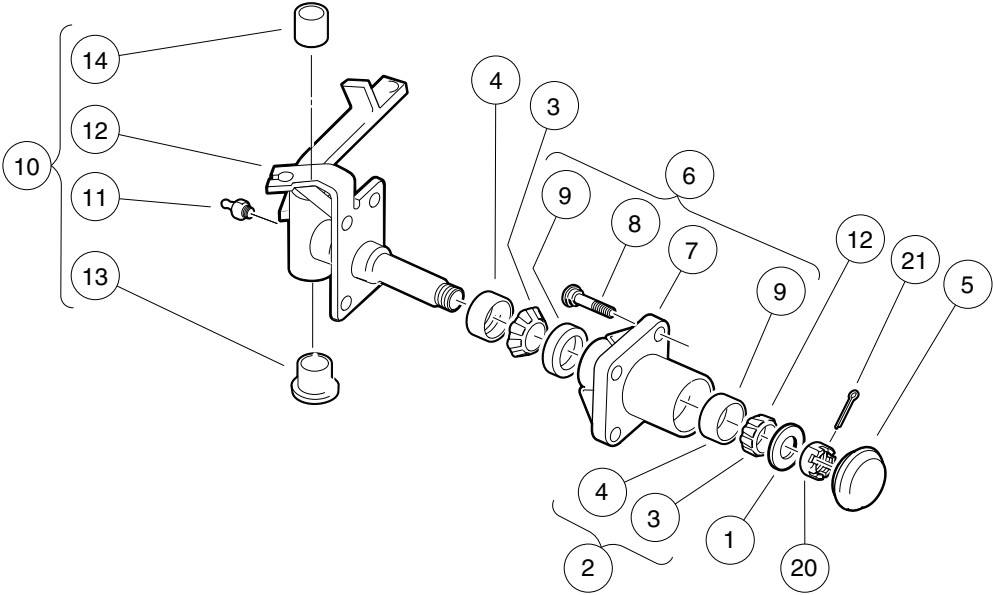
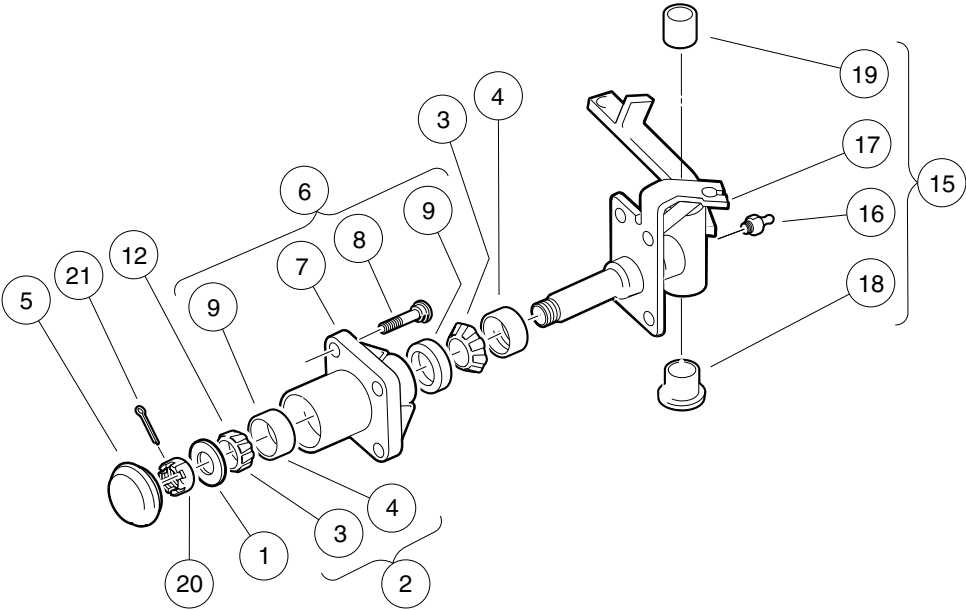
FRONT SUSPENSION, UPPER (LATER STYLE)

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010138	Locknut, 3/8-16 Dimpled	2	
2	1010219	Tie Rod	1	
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	1	
10	101955001	Brake Cable Guide Bracket	1	
11	103351001	Shock Absorber, Front, Common	2	
12	1035	Cotter Pin, 3/32 x 1	2	
13	1308	Nut, 1/2-20 Hex	1	
14	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap	4	
15	7539	Ball Joint, Right-Hand (includes items 16 through 19)	1	
16	1011893	Socket, RH Vertical	1	
17	1011930	Seal, Vertical Socket Dust	1	
18	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
19	7602	Nut, 3/8-24 UNF Hex	1	
20	7540	Ball Joint, Left (includes items 21 through 24)	1	
21	1011895	Socket, LH Vertical	1	
22	1011930	Seal, Vertical Socket Dust	1	
23	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
24	7602	Nut, 3/8-24 UNF Hex	1	
25	7555	Nut, 1/2-20 Hex, Left-Hand Thread	1	
26	8754	Locknut, 3/8-16 Hex	6	
27	8861	Bolt, 3/8-16 X 1.75 Hex	2	



FRONT SUSPENSION, LOWER (LATER STYLE)

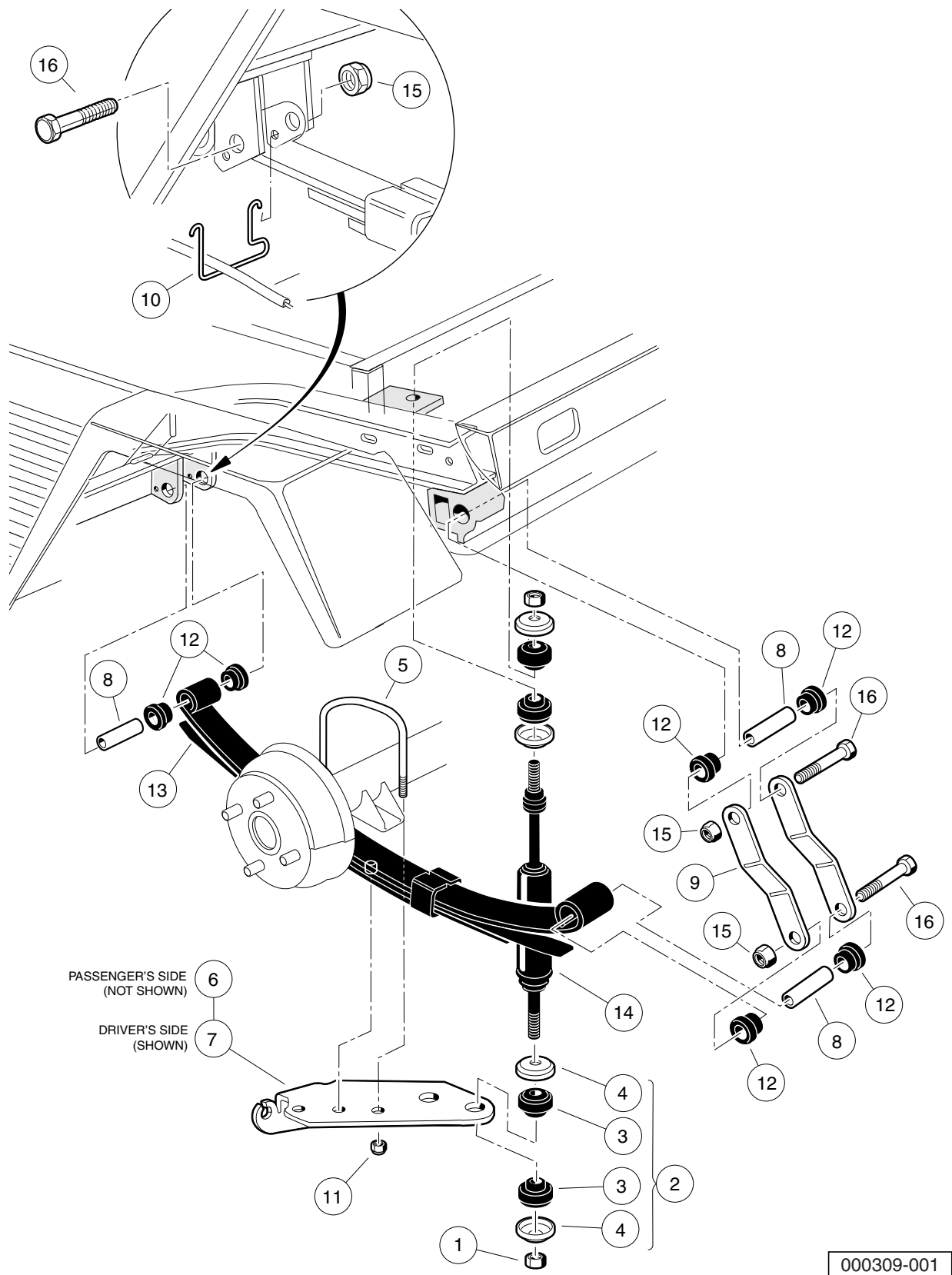
ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010124	Plate, Spring Mount	3	
2	1010150	Bearing, Thrust	2	
3	1012303	Bushing, Steel	2	
4	1014276	Plate, Front Spring Retainer	1	
5	1015583	Bushing, Urethane	4	
6	1016384	Clevis, Delta Upper	2	
7	1016386	King Pin Assembly	2	
8	1016387	Screw, 3/8-16 X 2.75 Hx Hd Cap	2	
9	1016389	Washer, 1.125 Od Wave	2	
10	101870501	Screw, 3/8-16 X 4.75 Hx Hd Cap	4	
11	101903101	Locknut, 1/2-20 Nylon Insert	2	
12	102004001	Spring, Front (includes items 13 through 15)	1	
13	N/A	Spring, Front Leaf	1	
14	103507001	Eccentric Bolt Common	1	
15	706	Nut, Hex 3/8-16	1	
16	2402	Screw, 3/8-16 X 2.25 Hx Hd Cap	4	
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	



000310-002

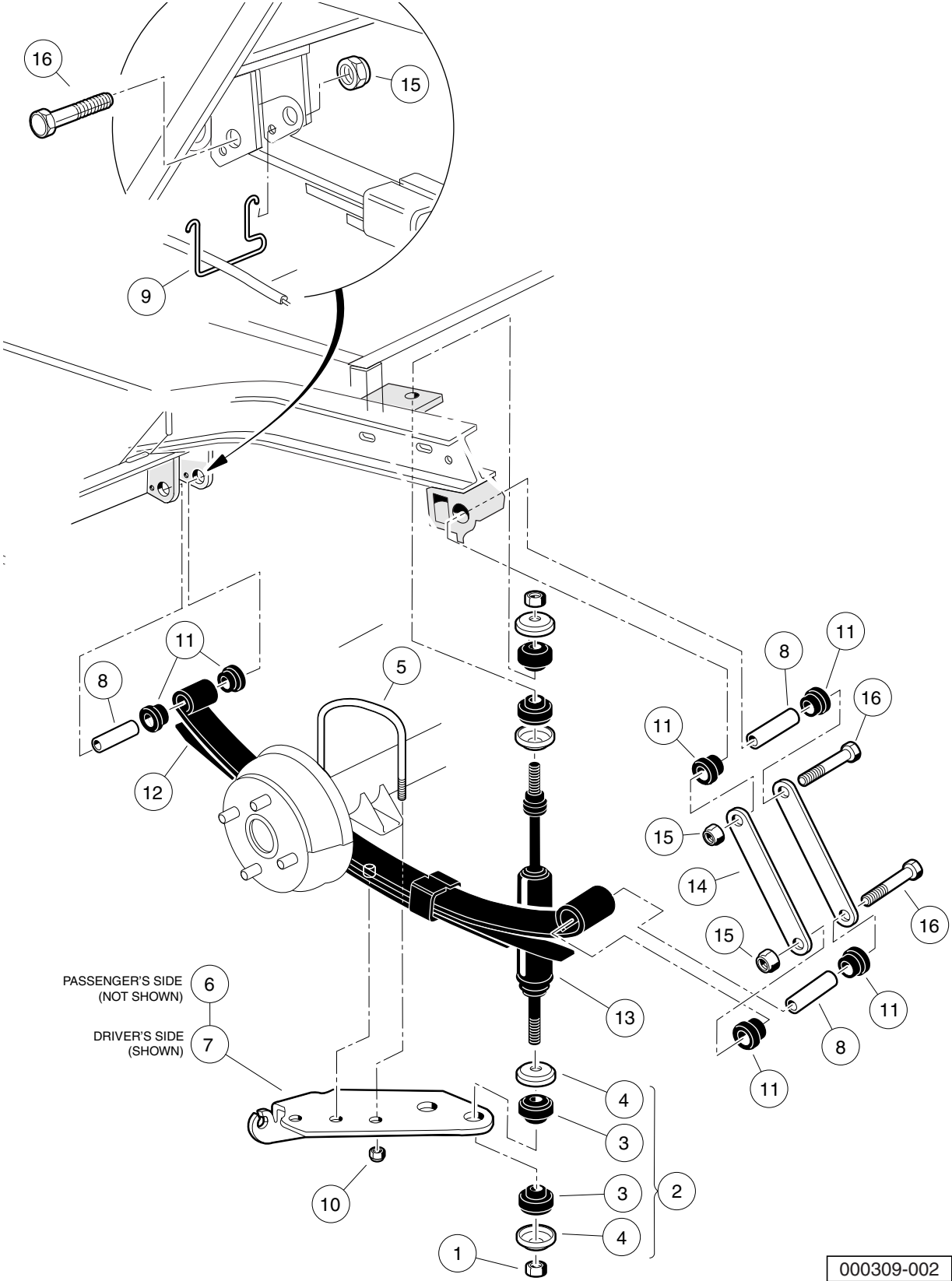
FRONT SPINDLES AND HUBS – VEHICLES WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010005	Washer, 3/4 Flat	2	
2	1011393	Hub Bearing Package (includes items 3 and 4)	4	
3	7274	Bearing, Front Hub Wheel	1	
4	7308	Race, Front Hub Bearing	1	
5	1011887	Dust Cover	2	
6	1011889	Hub (includes items 7 through 9)	2	
7	1011153	Front Hub	1	
8	103477901	Lug Stud, 1/2-20 Unf, 4037	4	
9	7308	Race, Front Hub Bearing	2	
10	103717302	Asm, Spindle, Lh, 4wb, Sp (includes items 11 through 14)	1	
11	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
12	N/A	Subasm, Spindle, Lh, 4wb	1	
13	7048	Bushing, Flanged Bronze	1	
14	8067	Bushing, Bronze Spindle	1	
15	103717402	Asm, Spindle, Rh, 4wb, Sp (includes items 16 through 19)	1	
16	1015597	Fitting, 1/4-28 Thread-Forming Grease	1	
17	N/A	Subasm, Spindle, Rh, 4wb	1	
18	7048	Bushing, Flanged Bronze	1	
19	8067	Bushing, Bronze Spindle	1	
20	7840	Nut, 3/4-16 Hex Slotted	2	
21	7910	Pin, 5/32 X 1.00 Cotter	2	



REAR SUSPENSION COMPONENTS – GASOLINE VEHICLES WITHOUT STABILIZER BAR

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010145	Nut, 3/8-24 Hex	4	
2	1011415	Kit, Shock Absorber Cushion (includes items 3 and 4)	4	
3	1010142	Cushion, Shock Absorber	2	
4	1010144	Retainer, Shock Absorber Cushion	2	
5	1012180	U-Bolt	2	
6	1012181	Bracket, Shock Mounting, Right (Passenger)	1	
7	1012182	Bracket, Shock Mounting, Left (Driver)	1	
8	1012303	Bushing, Steel	6	
9	1012304	Shackle, Rear Spring	4	
10	1013207	Hanger, Brake Cable	2	
11	1014555	Locknut, 7/16-14 Nylon Hex	4	
12	1015583	Bushing, Urethane	12	
13	102871801	Spring, Multi Leaf	2	
14	103350901	Shock Absorber, Rear, Utility	2	
15	8754	Locknut, 3/8-16 Hex	6	
16	8755	Screw, 3/8-16 X 3.375 Hex Cap	6	



000309-002

REAR SUSPENSION COMPONENTS – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	5 G E
		1 2 3 4		
1	1010145	Nut, 3/8-24 Hex	4	
2	1011415	Kit, Shock Absorber Cushion (includes items 3 and 4)	4	
3	1010142	Cushion, Shock Absorber	2	
4	1010144	Retainer, Shock Absorber Cushion	2	
5	1012180	U-Bolt	2	
6	1012181	Bracket, Shock Mounting, Right (Passenger)	1	
7	1012182	Bracket, Shock Mounting, Left (Driver)	1	
8	1012303	Bushing, Steel	6	
9	1013207	Hanger, Brake Cable	2	
10	1014555	Locknut, 7/16-14 Nylon Hex	4	
11	1015583	Bushing, Urethane	12	
12	102871801	Spring, Multi Leaf	2	
13	103350901	Shock Absorber, Rear, Utility	2	
14	7569	Shackle, Rear Spring	4	
15	8754	Locknut, 3/8-16 Hex	6	
16	8755	Screw, 3/8-16 X 3.375 Hex Cap	6	
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.				

5

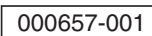
G

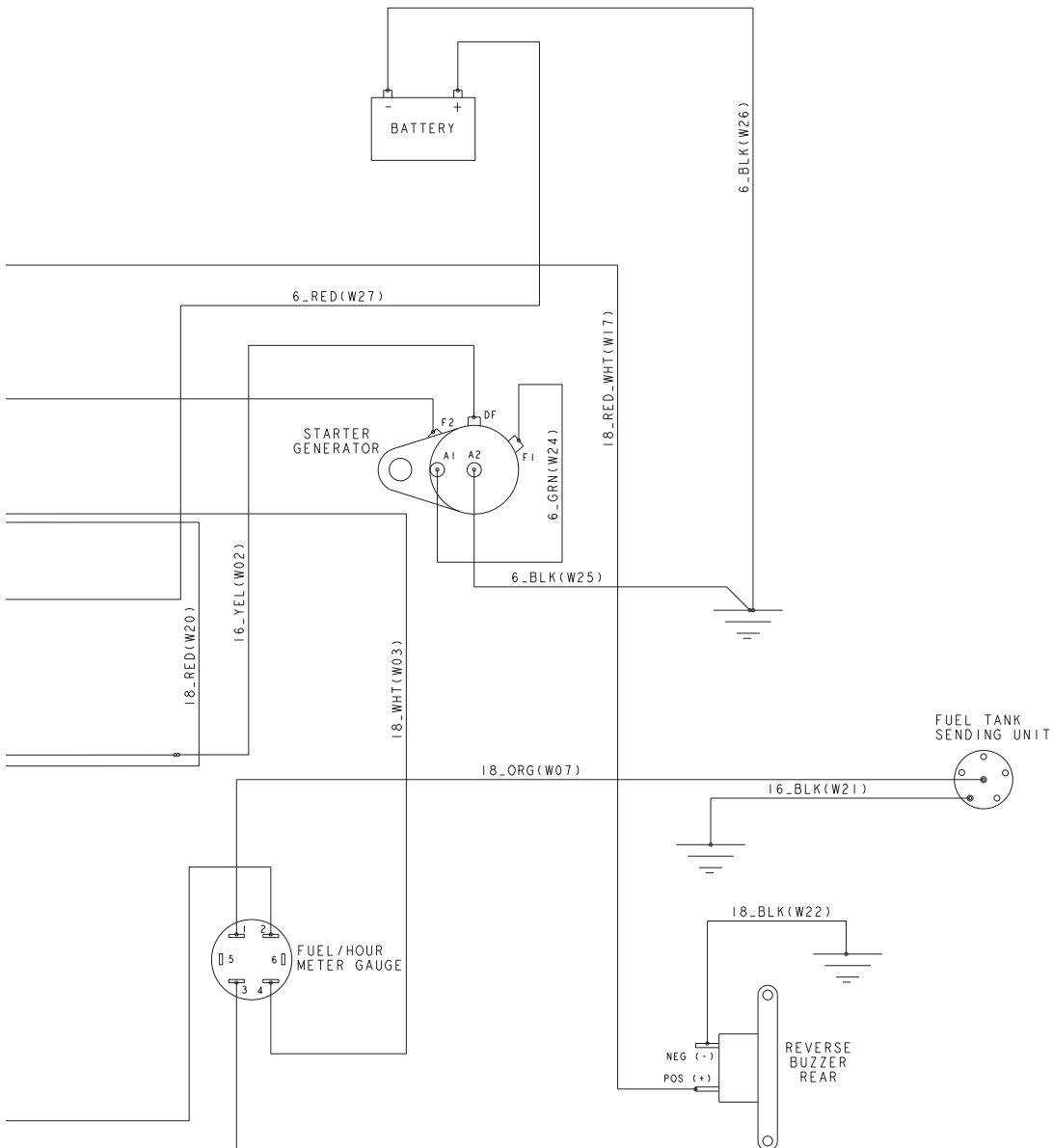
E

ELECTRICAL SYSTEM – GASOLINE VEHICLE

6

G





000657-001

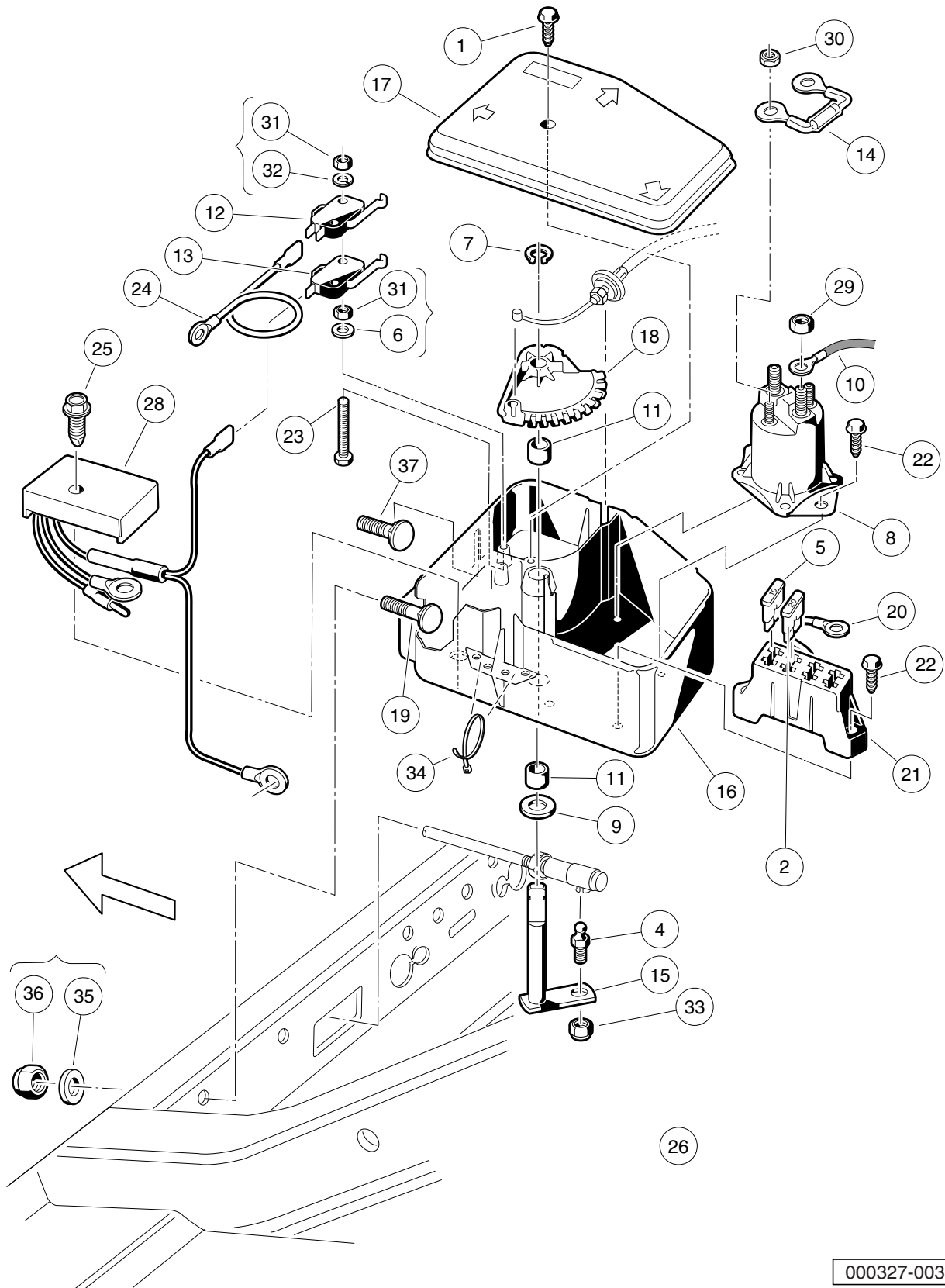
See previous two pages for illustration.

WIRING – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101990201	Wire Harness Assy, Limo Gas * (includes item 2)	1
2	1015769	Wire Assy, #6 White	1
3	N/A	Fuel System Harness	1
		* Note: The harnes contains several wires that are not available for order as individual items.	

6

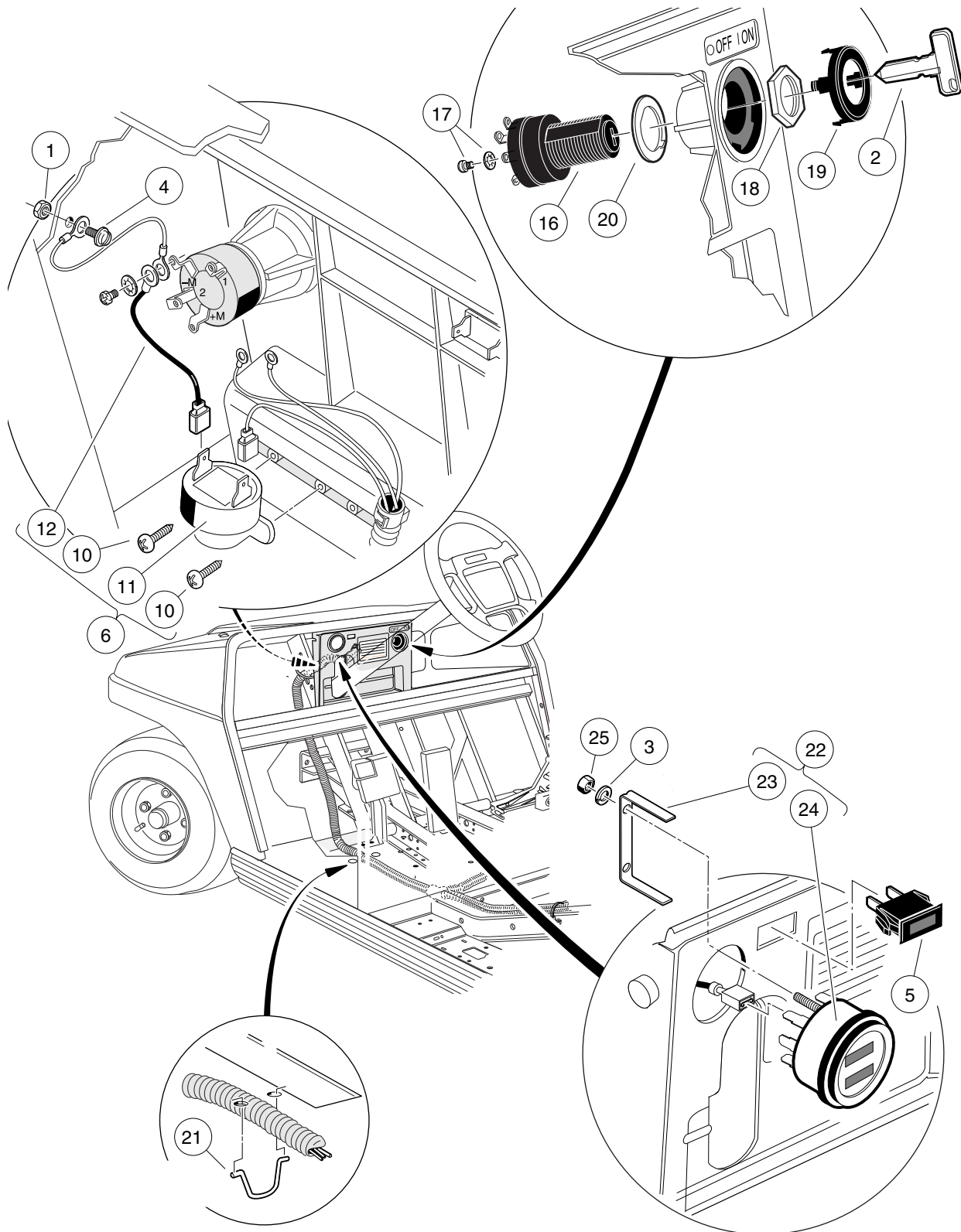
G



000327-003

ELECTRICAL COMPONENT BOX – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	6	G
		1 2 3 4			
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	1		
2	1016423	Fuse, 20-Amp	1		
3	N/A	Elec Component Box Asm , Limo (includes items 4 through 34)	1		
4	1010954	Stud, 1/4-28 X 0.560 Ball	1		
5	1012295	Fuse, 10-Amp	1		
6	1012431	Washer, #4 Flat	2		
7	1013589	Ring, 0.338" Internal Retaining	1		
8	1013609	Solenoid, 12-Volt	1		
9	1014065	Washer, 0.38" ID Delrin Flat	1		
10	1014119	Wire Assembly #6 Red	1		
11	1014145	Bushing, Secondary Weight, Split	2		
12	1014807	Switch, Limit	1		
13	1014808	Switch, Limit	1		
14	1014948	Diode	1		
15	1015345	Bell Crank and Shaft Assembly	1		
16	1015371	Box, Electrical Component	1		
17	1015372	Cover, Electric Box	1		
18	1015373	Cam, Electric Box	1		
19	1015405	Bolt, Carriage, 5/16-18 X 2.0	1		
20	1015737	Wire Assy, #10 Red	1		
21	1015741	Fuse Block	1		
22	1015752	Screw, #12-16 X 0.625 Hi-Lo	4		
23	1015878	Screw, #4-40 Hex Head Machine	2		
24	1016401	Wire Assy, #16 Orange	1		
25	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	1		
26	101990201	Wire Harness Assy, Limo Gas * (includes item 27)	1		
27	1015769	Wire Assy, #6 White	1		
28	102711201	Voltage Regulator	1		
29	1242	Nut, 5/16-18 Hex	2		
30	7893	Nut, #10-32 Hex	2		
31	8057	Nut, #4-40 Hex Machine	4		
32	8058	Lockwasher, #4 Split	2		
33	8717	Locknut, 1/4-28 Nylon Insert	1		
34	8990	Tie Wrap, 8" Nylon	2		
35	1241	Washer, 5/16 Type A Flat	2		
36	7473	Locknut, 5/16-18 Nylon Insert	2		
37	7818	Bolt, Carriage, 5/16-18 X 1.5	1		
		* Note: The harness contains several wires that are not available for order as individual items.			



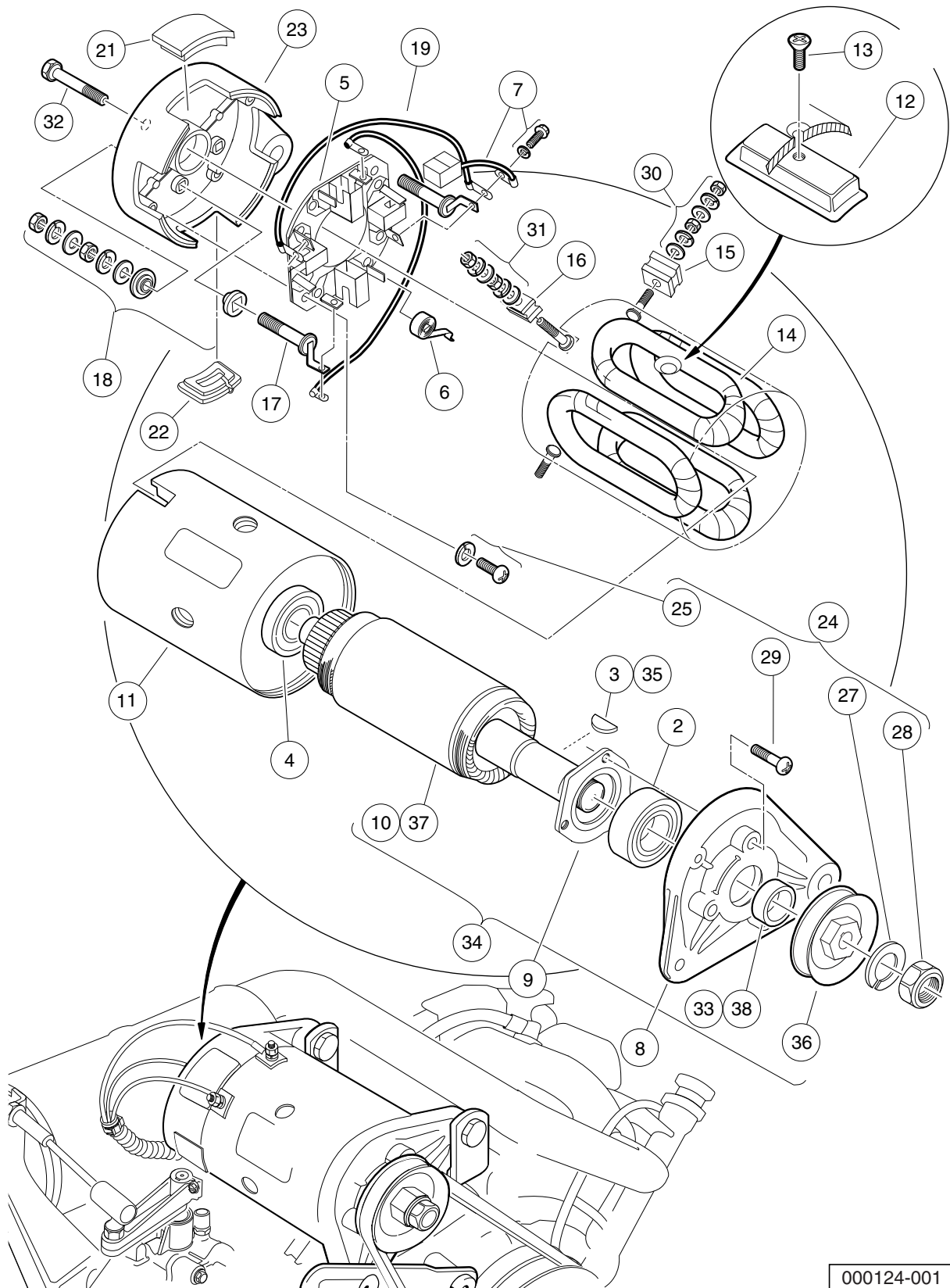
000330-001

CONTROLS AND INDICATORS – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011229	Locknut, #6-32 Whiz	1
2	1012505	Keys (set of 2)	2
3	1012986	Lockwasher, M4	2
4	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	1
5	1016630	Light, Oil	1
6	1016859	Kit, Reverse Buzzer (includes items 7 through 15)	1
7	1011229	Locknut, #6-32 Whiz	1
8	1012431	Washer, #4 Flat	2
9	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	1
10	1016849	Screw, #4-24 X 0.33 Pan-Head Machine	2
11	1016851	Buzzer, Reverse (9-48 VDC)	1
12	1016857	Wire Assembly Black #18	1
13	8056	Screw, #4-40 X 0.75 Round-Head Machine	2
14	8057	Nut, #4-40 Hex Machine	2
15	8058	Lockwasher, #4 Split	2
16	101826301	Key Switch, 12-Volt, Off/On	1
17	101830601	Screw and Washer Assembly	4
18	101830701	Nut, Key Switch	1
19	101834502	Cap, Black Key Switch	1
20	101851101	Washer, Key Switch	1
21	101900901	Harness Retainer	3
22	101990703	Gauge, Fuel/Hour, with Bracket (includes items 23 and 24)	1
23	102025901	Bracket, Fuel Gauge/Hour Meter	1
24	N/A	Gauge, Fuel/Hour	1
25	101991101	Nut, M4-0.7	2
Note: Items 7 through 9, and 13 through 15 are included in the reverse buzzer kit, but are not used in this application.			

6

G



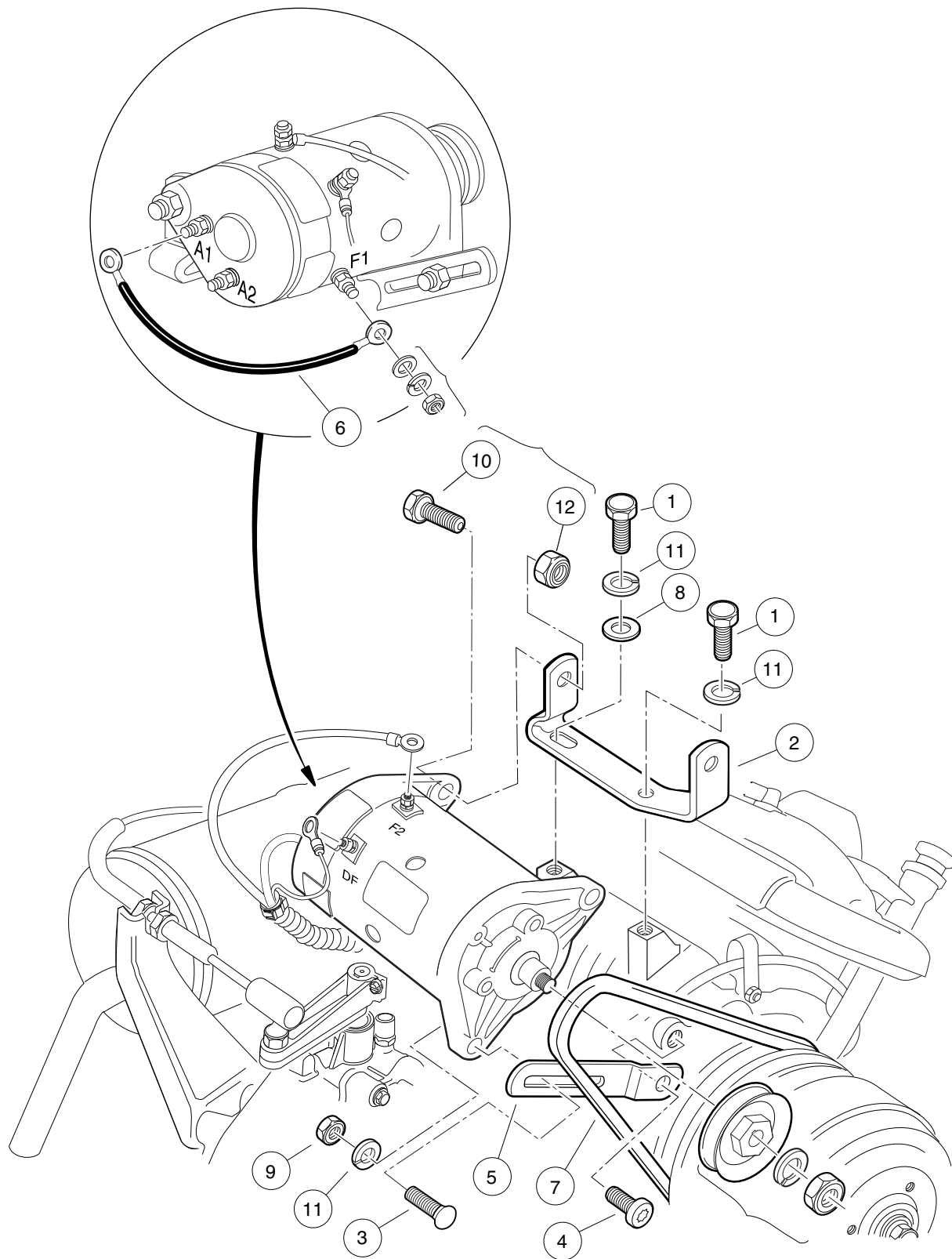
000124-001

STARTER/GENERATOR ASSEMBLY MODEL G425419 – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101833701	Starter/Generator (cw) (includes items 2 through 33)	1
2	1013001	Bearing, Output Shaft Ball	1
3	1013003	Key, Starter/Generator	1
4	1013005	Bearing, Ball	1
5	101301102	Brush Holder Assembly (cw) (includes item 6)	1
6	101878101	Brush Spring Set	4
7	101869302	Brush and Screw Set (cw)	1
8	101874901	Front Bracket	1
9	101875001	Retainer	1
10	101875101	Armature	1
11	101875201	Field Coil Housing	1
12	101875301	Pole Set	1
13	101875401	Screw Set	1
14	101875501	Field Stator Coil Assembly	1
15	101875601	F Insulator Set	2
16	101875701	DF Insulator	1
17	101875802	A Connector (cw)	1
18	101876001	Screw and Mold Assembly	2
19	101876202	Brush Connector Assembly (cw)	2
20	101876301	Cover Set (includes items 21 and 22)	1
21	1012991	Brush Inspection Port Cover	3
22	1017653	Brush Port Cover w/Drain	1
23	101876402	Rear Bracket (cw)	1
24	101876501	Nut and Screw Set (includes items 25 through 29)	1
25	101896501	Brush Holder Asm Screw	2
26	N/A	Washer, M5 Flat	1
27	N/A	Washer, M14 Lock	1
28	N/A	Nut, Hex, M14 x 2	1
29	N/A	Screw, M5 x 0.8 x 18mm	3
30	101877601	Nut and Washer Set	2
31	101877701	Nut and Washer Set	1
32	101879001	Through Bolt Set	2
33	101939901	Spacer	1
34	101875102	Armature Asm Conversion Kit (includes items 35 through 38)	1
35	1013003	Key, Starter/Generator	1
36	1014289	Pulley, Starter/Generator	1
37	101875101	Armature	1
38	101939901	Spacer	1
Note: Item 36 will ONLY fit Model G425419 Starter/Generator.			

6

G



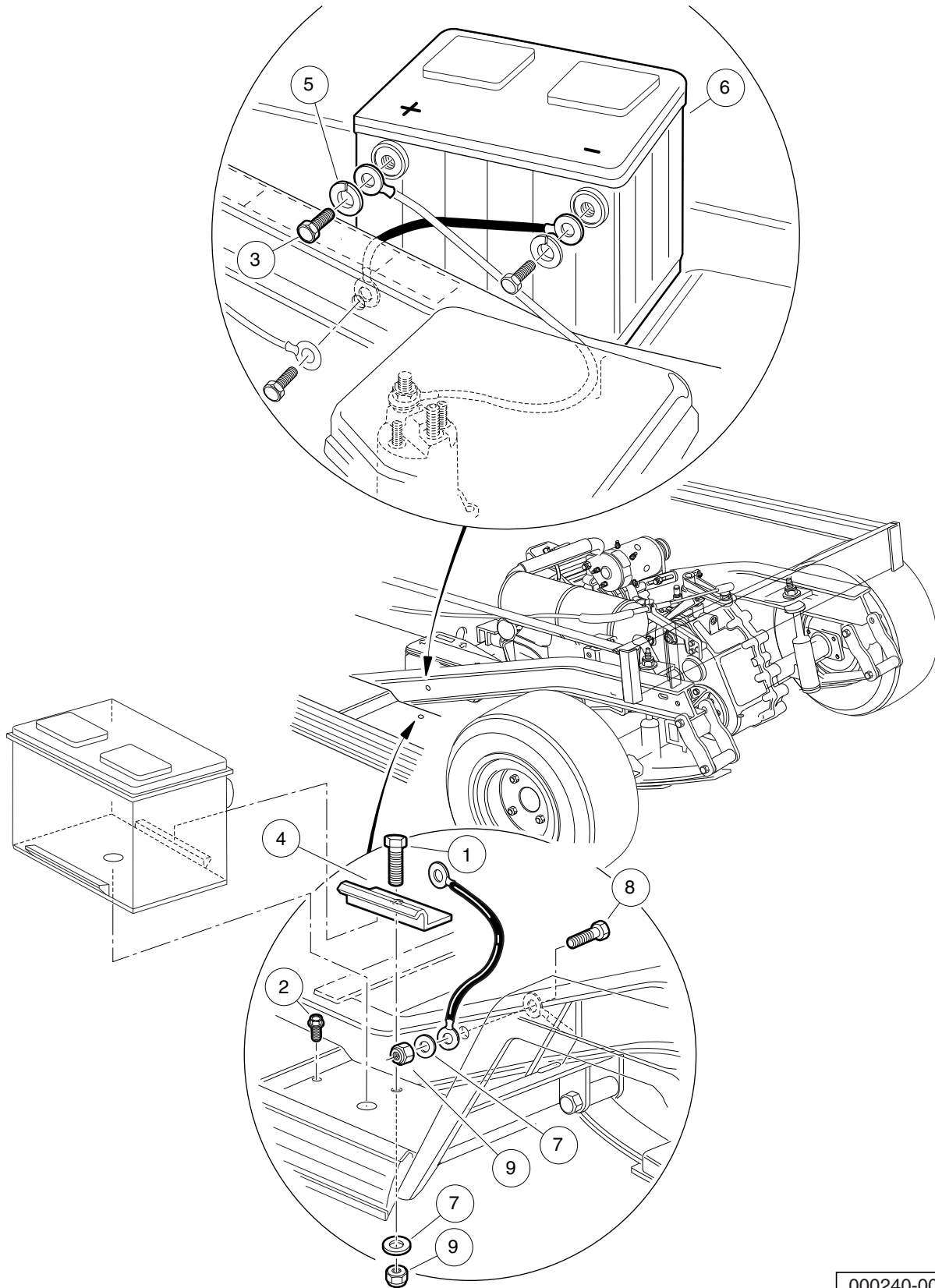
000239-001

FE350 STARTER/GENERATOR MOUNTING – GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY	6	G
		1 2 3 4			
1	1012830	Screw, M8-125 X 22 Hex-Head	2		
2	101524002	Bracket, Starter/Generator Mounting	1		
3	1015932	Bolt, Carriage, 5/16-18	1		
4	1016074	Screw, M8-1.25 X 18mm Torx	1		
5	1016883	Bracket, Starter/Generator Adjustment	1		
6	101837301	Wire Assy, #6 Green	1		
7	101916701	V-Belt	1		
8	1241	Washer, 5/16 Type A Flat	1		
9	1242	Nut, 5/16-18 Hex	1		
10	705	Screw, Cap-hex Hd 3/8-16x1.25	2		
11	7174	Lockwasher, 5/16 Split	3		
12	8754	Locknut, 3/8-16 Hex	2		

6

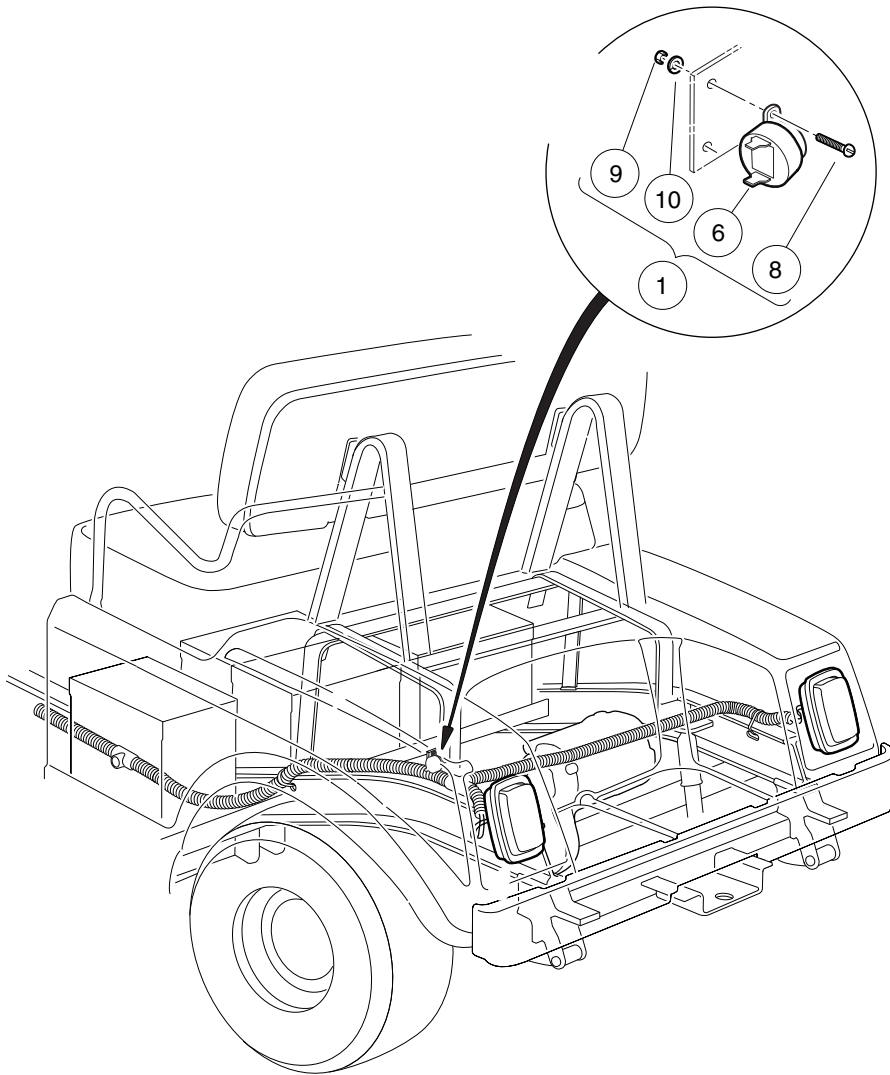
G



000240-001

BATTERY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	6
		1 2 3 4		G
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1	
2	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	1	
3	1014375	Screw, 3/8-16 X 0.50 Stainless Steel Hex-Head	2	
4	101898001	Clamp, Battery	1	
5	102355301	Lockwasher, #10 Split Ss	2	
6	N/A	Battery, Start, 12v	1	
7	1241	Washer, 5/16 Type A Flat	2	
8	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	1	
9	7473	Locknut, 5/16-18 Nylon Insert	2	



000433-001

REAR REVERSE BUZZER – VILLAGER 6 AND 8

ITEM	PART NO.	DESCRIPTION	QTY	6	G
		1 2 3 4			
1	1016859	Kit, Reverse Buzzer (includes items 2 through 10)	1		
2	1011229	Locknut, #6-32 Whiz	1		
3	1012431	Washer, #4 Flat	2		
4	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	1		
5	1016849	Screw, #4-24 X 0.33 Pan-Head Machine	2		
6	1016851	Buzzer, Reverse (9-48 VDC)	1		
7	1016857	Wire Assembly Black #18	1		
8	8056	Screw, #4-40 X 0.75 Round-Head Machine	2		
9	8057	Nut, #4-40 Hex Machine	2		
10	8058	Lockwasher, #4 Split	2		
		Note: Note: Items 2 through 5 and 7 are included in the kit, but are not used in this application.			

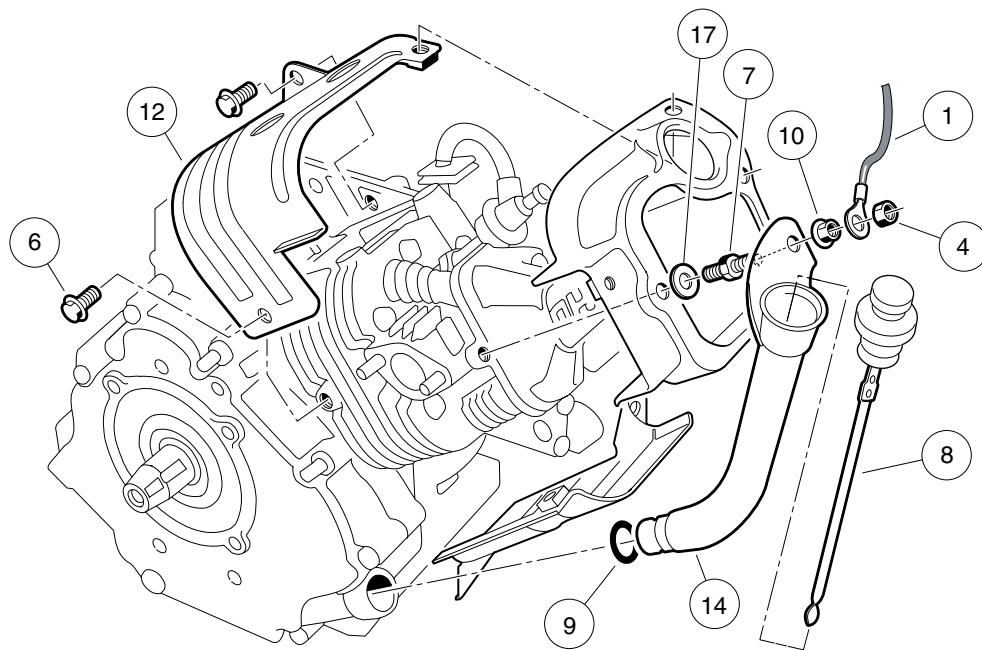
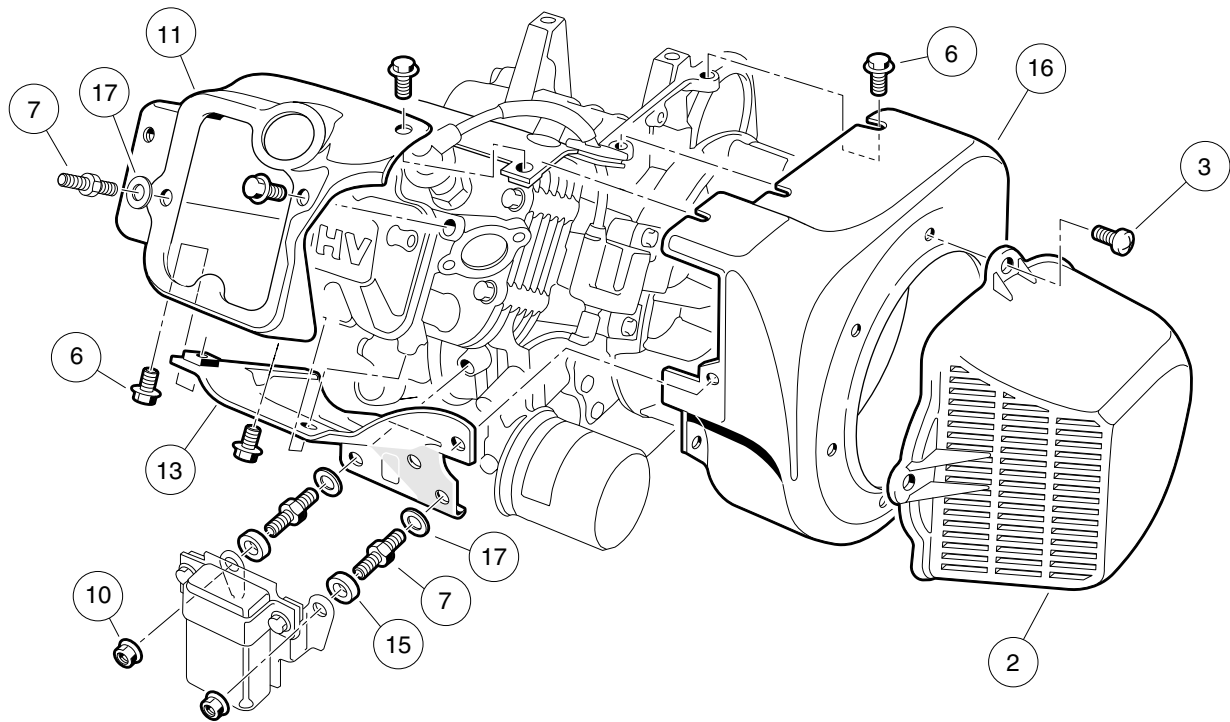
6

G

FE350 ENGINE WITHOUT ACR

7

G

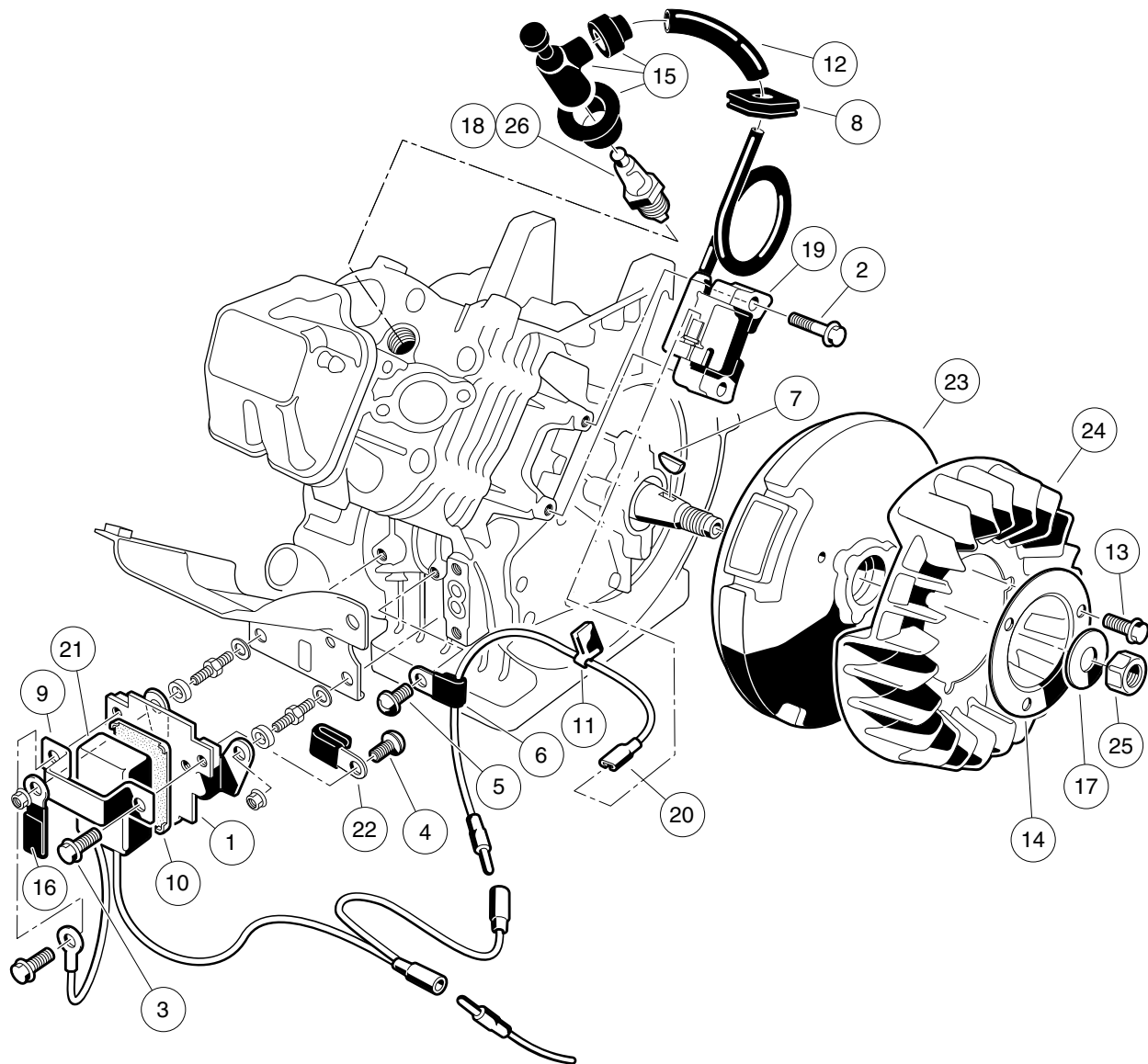


000201-001

AS11 FE350 ENGINE WITHOUT ACR (AUTOMATIC COMPRESSION RELEASE) – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015332	Wire Assembly, #10, Uninsulated	1
2	1015649	Shroud, Fan	1
3	1015969	Screw, M6-1.00 X 10mm Pan Hd	4
4	101887601	Locknut, M6-1.00 Nylon Insert	1
5	101953802	Engine, FE350 (cw) without ACR * (includes items 6 through 17)	1
6	1016456	Bolt, Flange Head, M6 x 1 x 12 mm	14
7	1016507	Bolt, Two-Ended	3
8	1016531	Dipstick	1
9	1016539	O-Ring	1
10	1016547	Nut, M6 Flange	3
11	1017474	Shroud, Engine	1
12	1017475	Shroud, Engine	1
13	1017476	Shroud, Engine	1
14	1017486	Tube, Oil Filler	1
15	1017500	Spacer 6.50 X 12 X 5.5	2
16	101916101	Housing, FE350 Fan	1
17	N/A	Washer, 6mm Flat	3
* Note: FE350 engine component listings span several pages.			

7
G



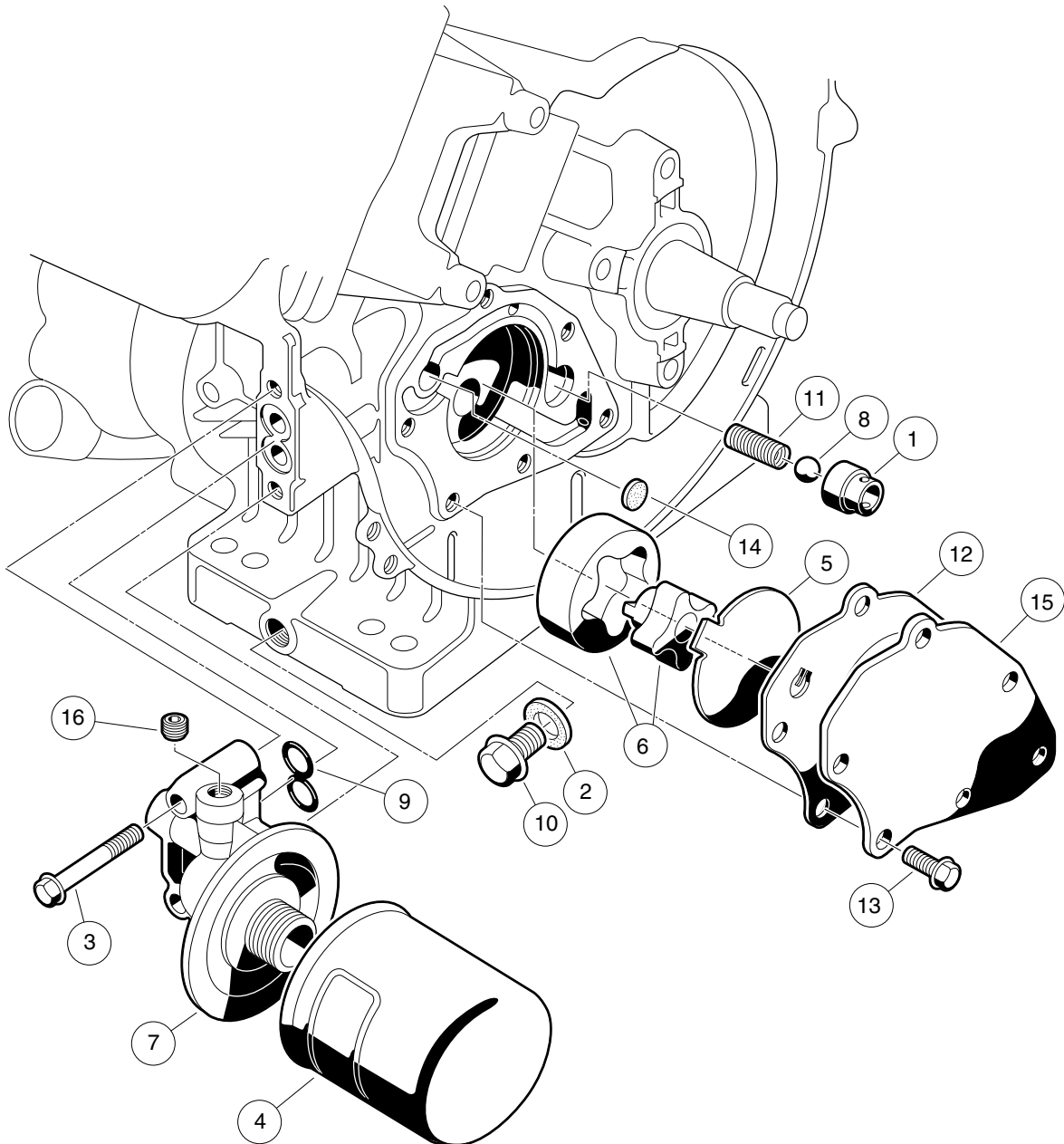
000202-001

AS11 FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016445	Bracket, RPM Limiter	1
2	1016455	Bolt, Flange Head	2
3	1016456	Bolt, Flange Head, M6 x 1 x 12 mm	2
4	1016497	Screw, Pan WP Cross	1
5	1016544	Screw	1
6	1016561	Clamp	1
7	1016562	Key	1
8	1016578	Ignition, Grommet	1
9	1016579	Band, RPM Limiter Mount	1
10	1016586	Damper, RPM Limiter	1
11	1016587	Clamp	1
12	1016588	Tube, 7mm X 10mm X 70mm	1
13	1017448	Bolt, Flanged	3
14	1017455	Plate, Flywheel Fan	1
15	1017463	Cap Asm Plug	1
16	1017468	Clamp	1
17	1017490	Washer, Flat	1
18	101881101	Spark Plug, OHV (Autolite)	1
19	101909201	Coil, Ignition	1
20	101909301	Lead Wire Assy	1
21	101909401	Limiter, RPM	1
22	101909501	Clamp, Steel	1
23	101916201	Flywheel	1
24	101916301	Fan (cw)	1
25	N/A	Nut, Hex, 18 mm Fine	1
26	AM10724	Spark Plug, OHV (NGK)	1

7

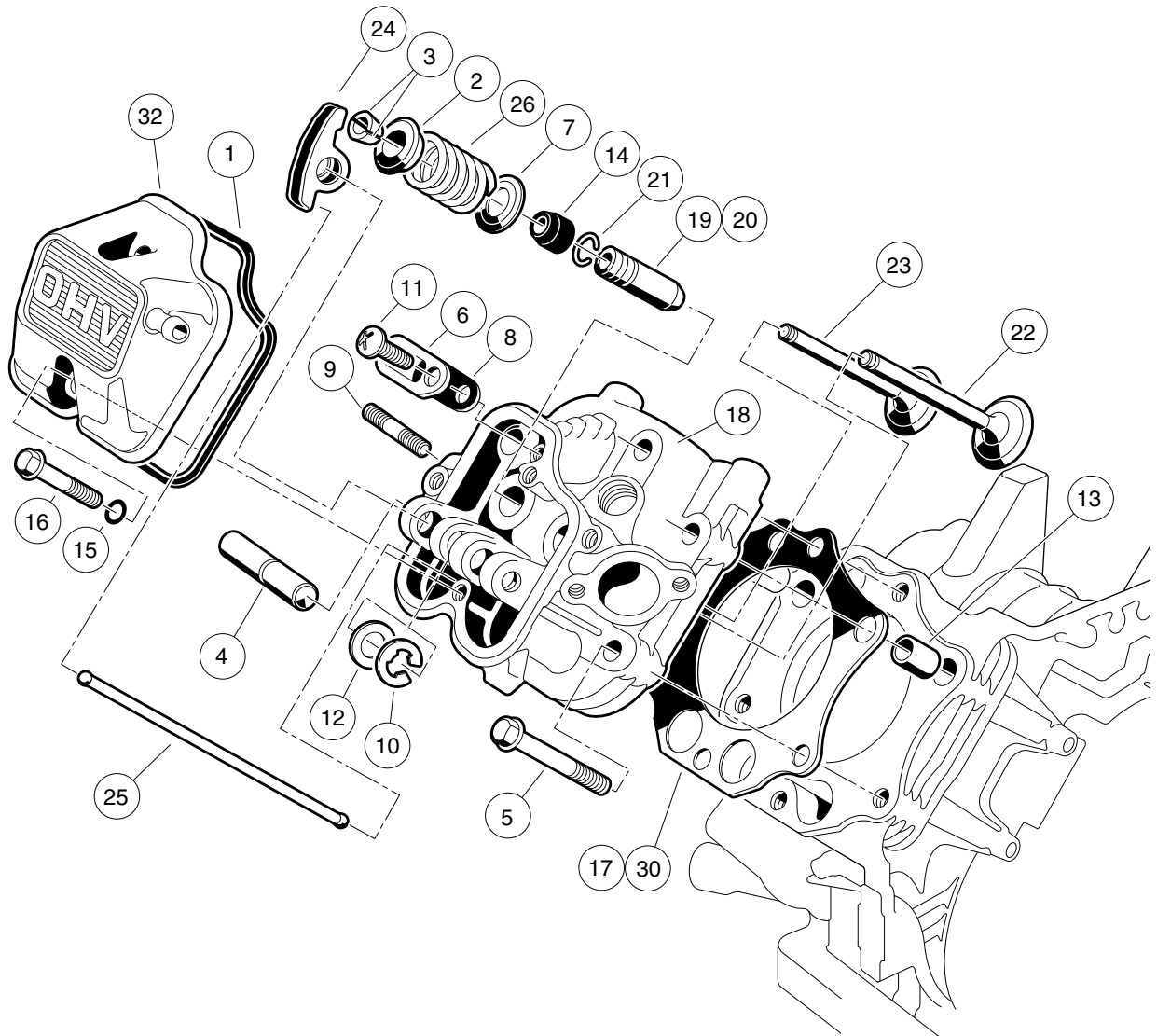
G



000203-001

FE350 ENGINE – OIL CIRCULATION

ITEM	PART NO.	DESCRIPTION	QTY	7
		1 2 3 4		G
1	1016429	Seat, Value Oil Press Relief	1	
2	1016432	Gasket, Drain Plug	1	
3	1016457	Bolt, Flange Head	2	
4	1016467	Filter, Oil	1	
5	1016473	Plate, Oil Pump	1	
6	101648203	Oil Pump And Rotor	1	
7	1016502	Bracket, Oil Filter Mount	1	
8	1016537	Ball, Steel, Press, Relief	1	
9	1016570	O-Ring	1	
10	1016576	Plug, Drain	1	
11	1016581	Spring	1	
12	1017442	Gasket	1	
13	1017456	Bolt, Flanged	6	
14	1017458	Filter	1	
15	1017460	Cover, Pump	1	
16	1017507	Plug	2	



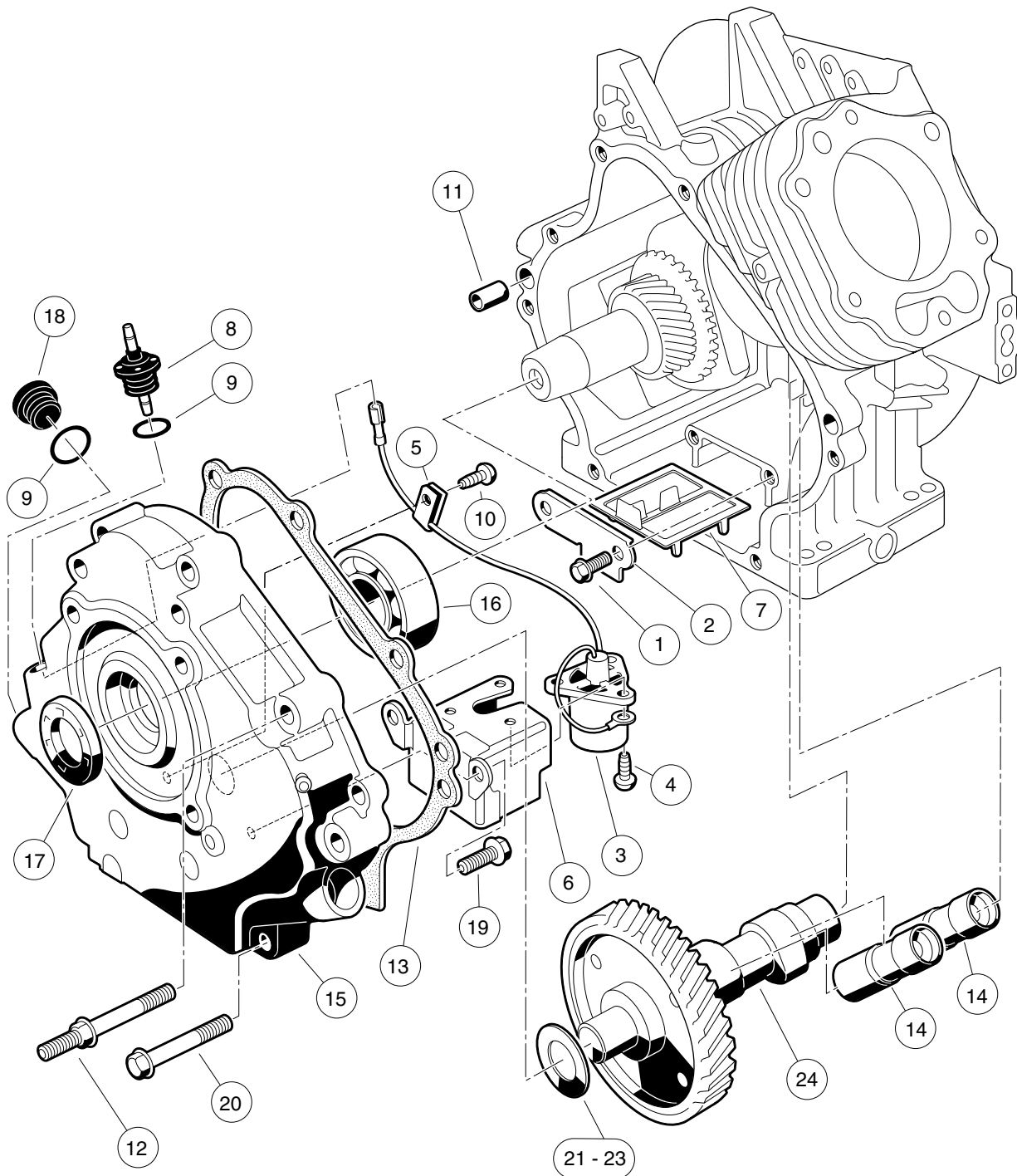
000204-001

AS11 FE350 ENGINE – CYLINDER HEAD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016436	Gasket, Rocker Case	1
2	1016449	Retainer, Valve Spring	2
3	1016450	Collet	4
4	1016452	Shaft, Rocker	1
5	1016458	Bolt, Flange Head, M8 x 1.25 x 45 mm	6
6	1016474	Plate	1
7	1016479	Seat, Spring	2
8	1016483	Valve	1
9	1016489	Stud, Two-Ended, M8-1.25	2
10	1016517	Circlip, Type-E	1
11	1016544	Screw	1
12	1016549	Washer, 12.1x19x1.8	1
13	1016563	Pin	2
14	1016566	Seal, Oil	2
15	1016569	O-Ring	2
16	1016583	Bolt, 6x35	2
17	1017434	Gasket, Head	1
18	1017435	Assembly, Cylinder Head, FE350 (includes items 19 through 21)	1
19	1016518	Guide, Valve, Exhaust	1
20	1016519	Guide, Valve	1
21	1016560	Snap Ring	2
22	1017444	Valve, Intake	1
23	1017445	Valve, Exhaust	1
24	1017446	Arm, Rocker	2
25	1017454	Rod, Push	2
26	1017473	Spring, Engine Valve	2
27	102304801	Kit, Gasket, FE350 (includes items 28 through 31)	1
28	1016440	Gasket, Engine to Insulator	1
29	1016904	Gasket, Exhaust	1
30	1017434	Gasket, Head	1
31	1017443	Gasket, Crankcase Cover	1
32	102753401	Case, Rocker	1
Note: Item 28 is not a component of the FE350 engine.			

7

G

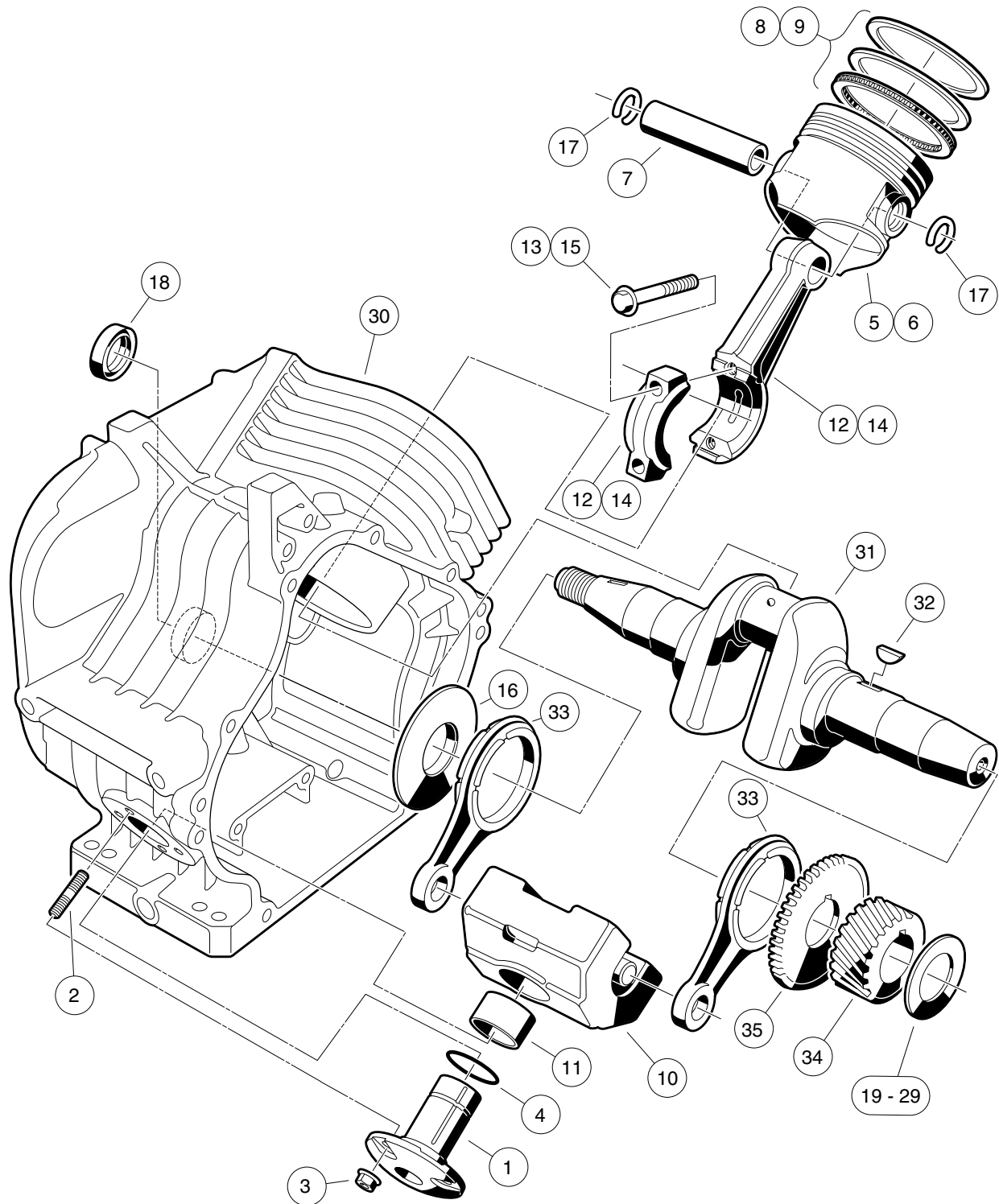


000205-002

AS11 FE350 ENGINE WITHOUT ACR – CRANKCASE, CAMSHAFT, AND OIL SENSOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016454	Bolt, Flange Head, M5 x 0.8 x 8 mm	2
2	1016472	Plate, Oil Filter Screen	1
3	1016494	Sensor, Oil Level	1
4	1016496	Screw, Cross Pan-Head, M4 x 0.7 x 8 mm	3
5	1016506	Clamp	1
6	1016510	Bracket, Switch, Oil Level	1
7	1016521	Screen, Oil Filter	1
8	1016535	Connector, Cord	1
9	1016538	O-Ring	2
10	1016544	Screw	1
11	1016564	Pin	2
12	1016584	Bolt, Two-Ended, M8 x 1.25 x 69 mm	2
13	1017443	Gasket, Crankcase Cover	1
14	1017447	Adjuster, Lash	2
15	1017472	Cover Crankcase	1
16	1017487	Bearing, Ball	1
17	1017504	Seal, Oil	1
18	1017508	Plug	1
19	1017513	Bolt Switch Bracket	2
20	1017514	Screw, M8-1.25 X 45mm Hex	6
21	101751801	Shim, 0.3	1
22	101751802	Shim, 0.4	1
23	101751803	Shim, 0.5	1
24	102431001	Camshaft, FE350 without ACR, 44-Tooth	1

7
G



000206-001

AS11 FE350 ENGINE – CRANKCASE AND CRANKSHAFT

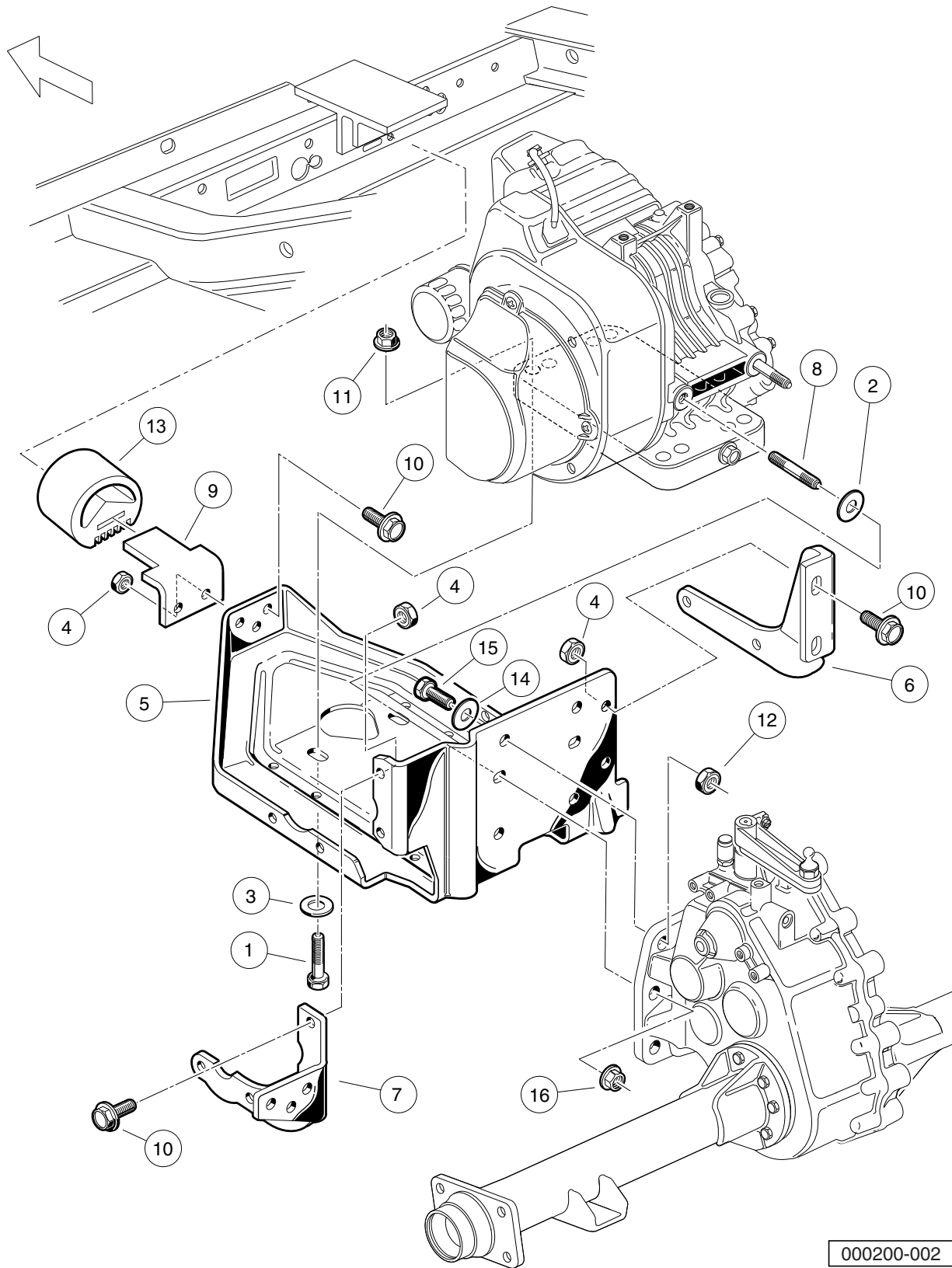
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016470	Shaft, Guide, Counterbalance	1
2	1016541	Stud, 6x14	4
3	1016547	Nut, M6 Flange	4
4	1016571	O-Ring	1
5	101744901	Piston, Standard	1
6	101744902	Piston, 0.50 mm Oversize	1
7	1017450	Pin, Piston	1
8	101745101	Ring Set, Standard Piston	1
9	101745102	Ring Set, Piston, 0.50 mm Oversize	1
10	1017453	Fe400 Counterbalance Weight (includes item 11)	1
11	1017510	Bearing, Plain	1
12	101745701	Asm, Con. Rod Std (includes item 13)	1
13	1017512	Bolt	2
14	101745702	Rod Assembly Connecting Rod 0.5mm (includes item 15)	1
15	1017512	Bolt	2
16	1017501	Spacer	1
17	1017502	Snap Ring	2
18	1017503	Seal, Oil	1
19	101773301	Shim, Crankshaft, 1.18mm	1
20	101773302	Shim, Crankshaft, 1.25mm	1
21	101773303	Shim, Crankshaft, 1.32mm	1
22	101773304	Shim, Crankshaft, 1.39mm	1
23	101773305	Shim, Crankshaft, 1.46mm	1
24	101773306	Shim, Crankshaft, 1.53mm	1
25	101773307	Shim, Crankshaft, 1.60mm	1
26	101773308	Shim, Crankshaft, 1.67mm	1
27	101773309	Shim, Crankshaft, 1.74mm	1
28	101773310	Shim, Crankshaft, 1.11mm	1
29	101773311	Shim, Crankshaft, 1.81mm	1
30	101916001	Crankcase Complete, FE350 (cw)	1
31	102430901	Crankshaft, FE350 Left-Hand, 22-Tooth (includes items 32 through 35)	1
32	1016562	Key	1
33	1017471	Rod	2
34	N/A	Gear, Helical	1
35	N/A	Gear, Spur	1

7

G

7

G

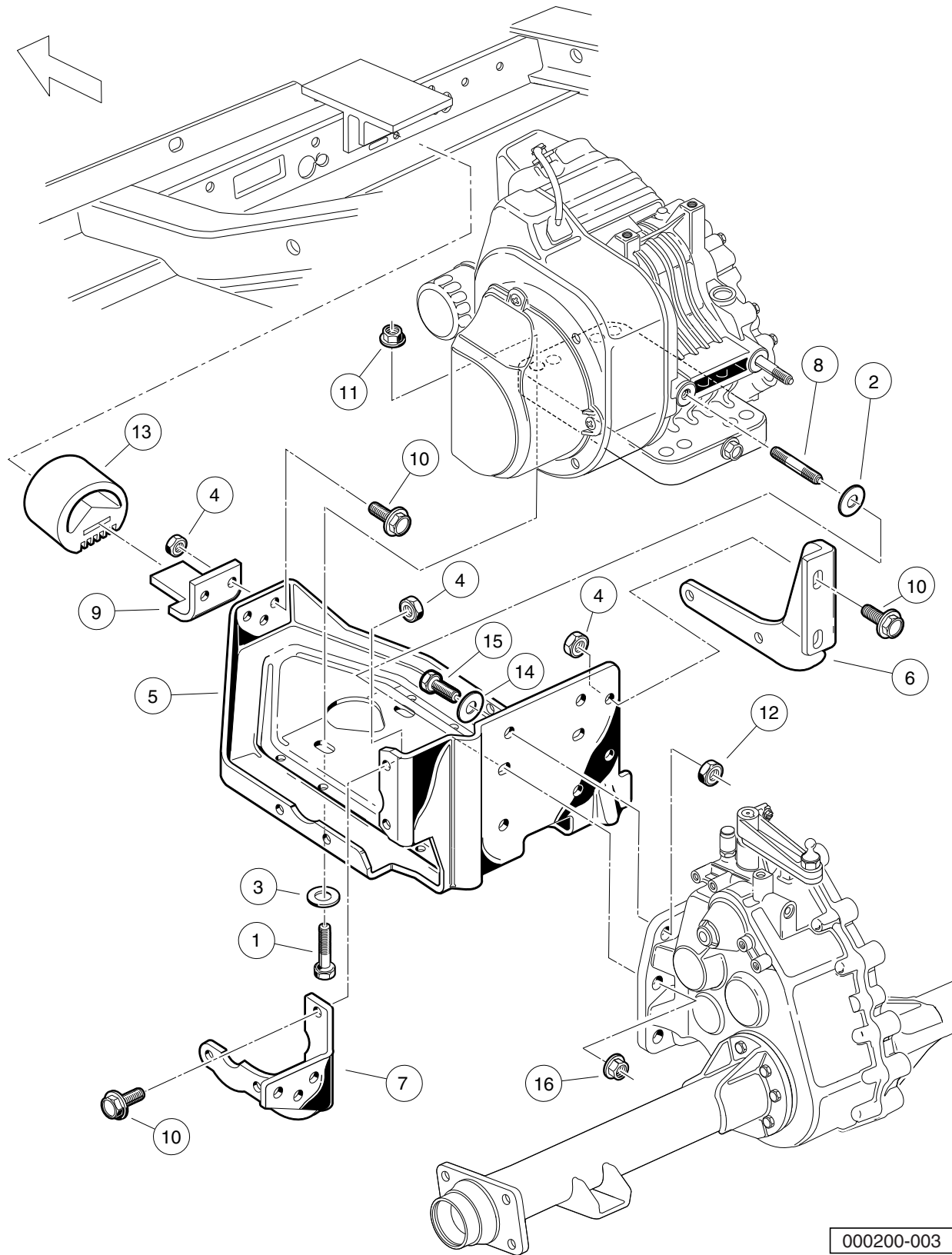


FE350 ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010577	Bolt, Hex-Head, 5/16-18 X 1.50	4
2	1011697	Washer, 5/16 Flat	2
3	1012571	Washer, 5/16 Extra Thick Flat	4
4	1013924	Nut, 5/16-24 Hex Head Cone	10
5	101827101	Plate, Engine Mounting	1
6	101832601	Stiffener (PTO Side)	1
7	101832701	Stiffener (Flywheel Side)	1
8	101833101	Stud, M8-1.25 X 50 mm Two-Ended	2
9	101834601	Snubber Bracket	1
10	101884801	Screw, 5/16-24 X 0.875 Grade-8	10
11	101963401	Locknut, 5/16-18 Hex Flange	4
12	102065901	Locknut, 3/8-16 Flanged Dimple	4
13	102540301	Inner Frame Snubber	1
14	334	Washer, 3/8 Type A Flat	4
15	705	Screw, Cap-hex Hd 3/8-16x1.25	4
16	96704416	Nut Flg, M8 X 1.25 Serrated	2

7

G

7**G**

000200-003

FE350 ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010577	Bolt, Hex-Head, 5/16-18 X 1.50	4
2	1011697	Washer, 5/16 Flat	2
3	1012571	Washer, 5/16 Extra Thick Flat	4
4	1013924	Nut, 5/16-24 Hex Head Cone	10
5	101827101	Plate, Engine Mounting	1
6	101832601	Stiffener (PTO Side)	1
7	101832701	Stiffener (Flywheel Side)	1
8	101833101	Stud, M8-1.25 X 50 mm Two-Ended	2
9	101834601	Snubber Bracket	1
10	101884801	Screw, 5/16-24 X 0.875 Grade-8	10
11	101963401	Locknut, 5/16-18 Hex Flange	4
12	102065901	Locknut, 3/8-16 Flanged Dimple	4
13	102540301	Inner Frame Snubber	1
14	334	Washer, 3/8 Type A Flat	4
15	705	Screw, Cap-hex Hd 3/8-16x1.25	4
16	96704416	Nut Flg, M8 X 1.25 Serrated	2

7
G

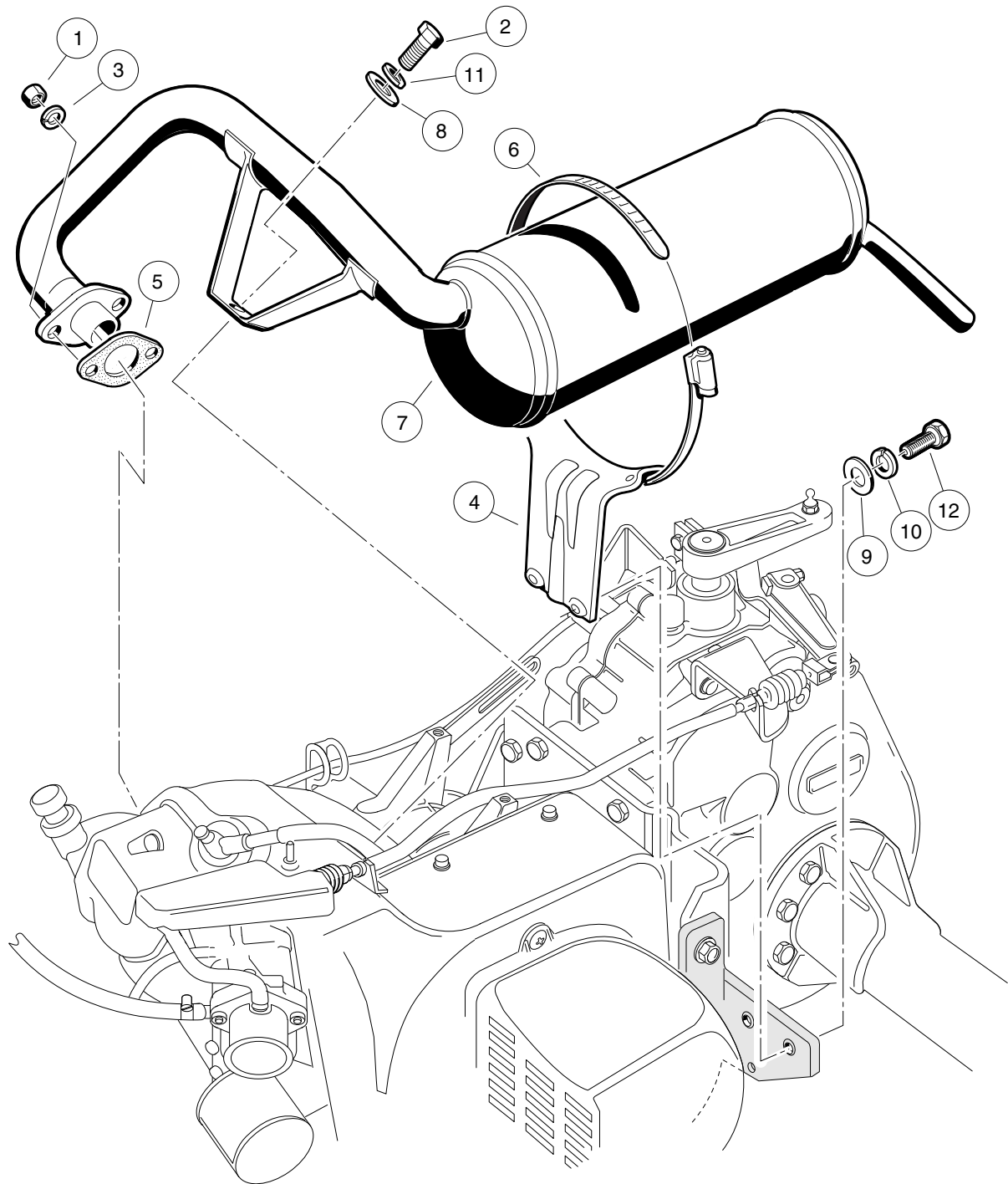
7

G

EXHAUST SYSTEM

8

G



000209-001

EXHAUST SYSTEM – FE350 ENGINE

ITEM	PART NO.	DESCRIPTION	QTY	8
		1 2 3 4		G
1	1012528	Nut, M8-1.25 Hex	2	
2	1012830	Screw, M8-125 X 22 Hex-Head	1	
3	1013734	Lockwasher, 8mm Split	2	
4	1015814	Bracket, Muffler Mounting	1	
5	1016904	Gasket, Exhaust	1	
6	1017689	Clamp, 5" Muffler Hose	1	
7	101859401	Exhaust System, FE350	1	
8	1241	Washer, 5/16 Type A Flat	1	
9	332	Washer, 1/4 Type A Narrow Flat	2	
10	451	Lockwasher, 1/4 Split	2	
11	7174	Lockwasher, 5/16 Split	1	
12	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	2	

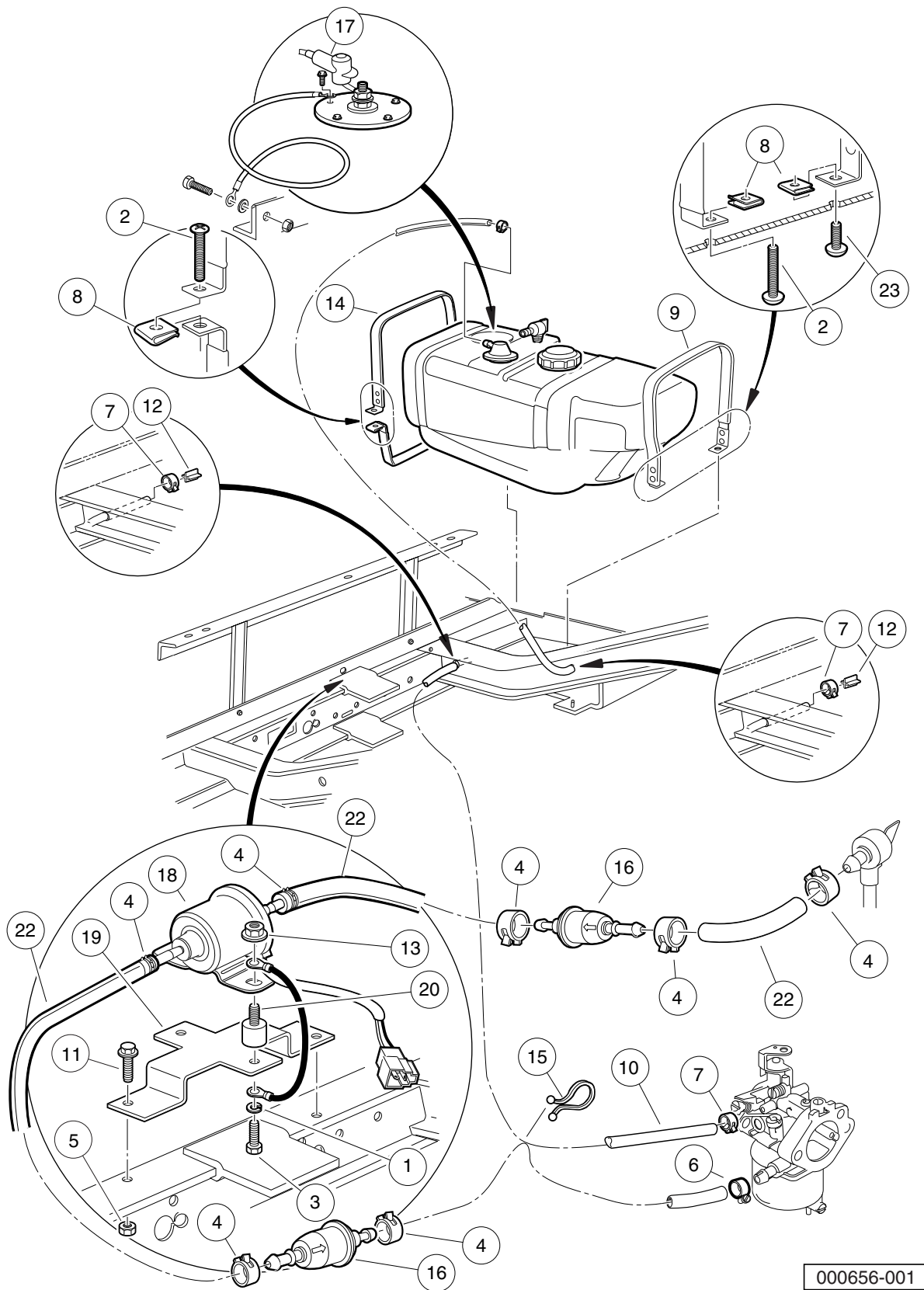
8

G

FUEL, INTAKE, AND GOVERNOR SYSTEMS

9

G



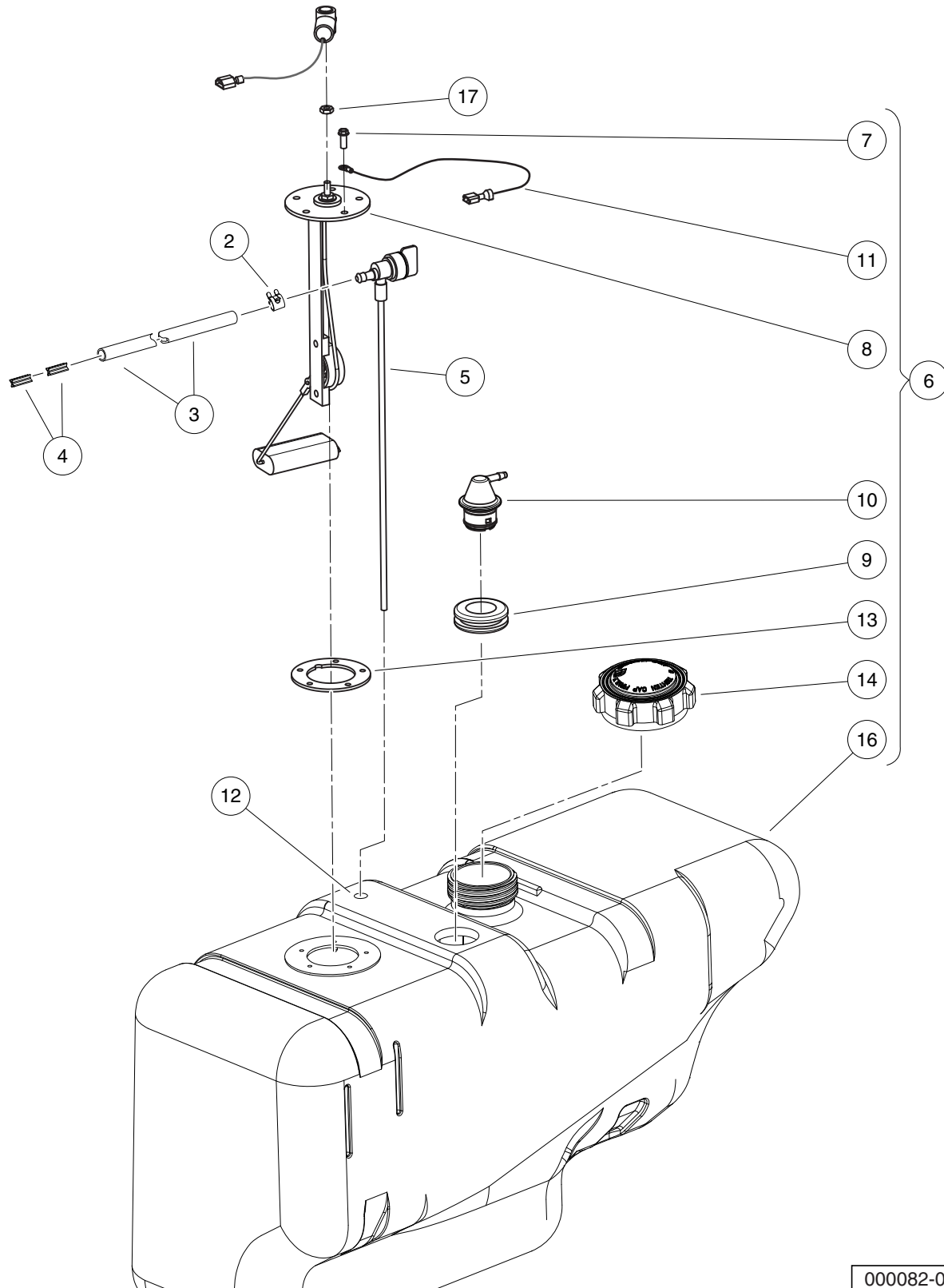
000656-001

FUEL SYSTEM WITH ELECTRIC FUEL PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011965	Lockwasher, 1/4 Split Ss	2
2	1011988	Screw, 1/4-20 X 2.00 Phillips Truss-Head	2
3	1012124	Screw, 1/4-20 X .50 Hex Hd Cap	2
4	1012649	Clamp, 0.460 Red Hose	7
5	1013061	Locknut, #10-32 Nylon Insert	2
6	1013687	Clamp, 3/8" Hose (screw type)	1
7	1013746	Clamp, 0.301 ID Hose	2
8	1014116	Nut, 1/4-20 Speed	3
9	1014928	Fuel Strap Assembly Rear	1
10	1015137	Fuel Line (available by the foot)	1
11	1017082	Screw, #10-32 X 0.75, Hex-Head Machine	2
12	101824401	Vent Barb	1
13	101835601	Locknut, 1/4-20 Hex Whiz	2
14	101955301	Fuel Strap Assy, Front	1
15	101987701	Clamp, Plastic Tie	1
16	102003201	Filter, Fuel, 30 Micron	2
17	N/A	Boot Terminal, Insul	1
18	102225101	Electric Fuel Pump	1
19	102227101	Fuel Pump Bracket	1
20	102227501	Sandwich Mount	2
21	N/A	Fuel System Harness	1
22	102865101	Fuel Line	1
23	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	1
Note: Item 21 not shown.			

9

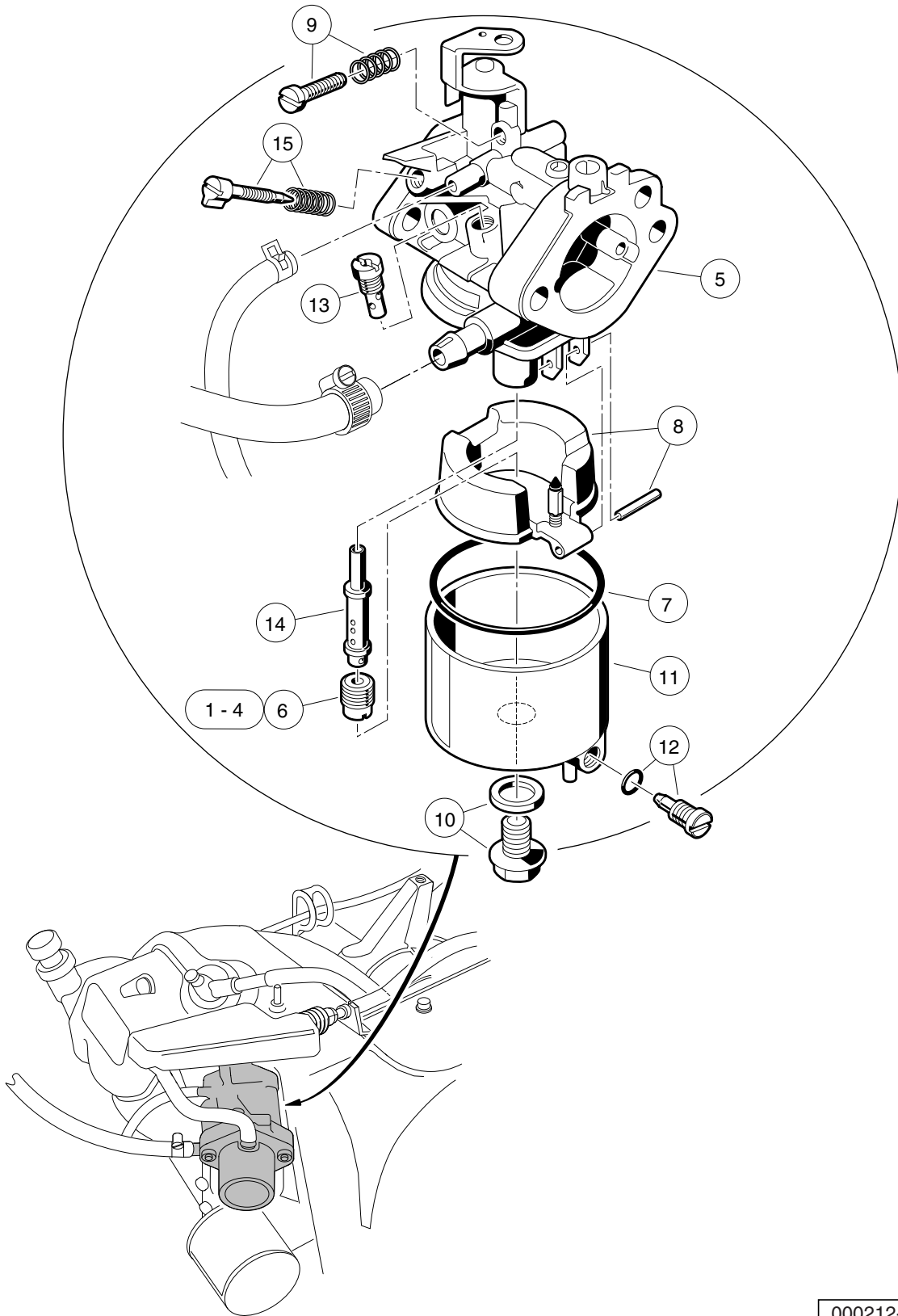
G



000082-003

FUEL TANK WITH FUEL LEVEL SENDING UNIT

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
1	1016004	Tank Kit w/Sending Unit (includes items 2 through 6)	1	
2	1013746	Clamp, 0.301 ID Hose	2	
3	1015137	Fuel Line (available by the foot)	1	
4	101824401	Vent Barb	2	
5	101896901	Fuel Pickup w/Shut-Off Valve	1	
6	103651901	Asm, Tank, Ds Utl W/su† Nano (includes items 7 through 16)	1	
7	1013461	Screw, #10-16 Hex-Head Hi-Lo	5	
8	1013462	Sending Unit, Fuel Level *	1	
9	1015139	Insulation Grommet	1	
10	1015143	Vent, Fuel Tank	1	
11	1015921	Wire Assembly #16 Black	1	
12	102406701	Bushing, Line, Return	1	
13	102522001	Gasket, Rubber	1	
14	103372101	Cap, Fuel Tank, Gas, Ratchet	1	
15	103372302	Fuel Pickup w/Shut-Off Valve, 288mm	1	
16	103776901	Tank, Fuel, Top, W/su Nano	1	
17	8797	Nut, #10-32 Brass Hex	1	
* Note: Must replace fuel sending unit gasket when servicing this component.				



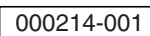
000212-001

CARBURETOR ASSEMBLY – FE350

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101642575	Jet, Altitude, # 75	1
2	101642578	Jet, Altitude, # 78	1
3	101642580	Jet, Altitude, # 80	1
4	101642582	Jet, Altitude, # 82	1
5	101905901	Carburetor, FE350D (includes items 6 through 15)	1
6	101642585	Jet, Altitude, # 85	1
7	1016437	Gasket, Carburetor Bowl OHV	1
8	1016486	Float Assembly	1
9	1016501	Screw Assembly	1
10	1016585	Bolt	1
11	1017461	Chamber Assembly, Float (includes item 12)	1
12	1016499	Screw Assembly	1
13	101973101	Jet, #40 Pilot	1
14	101973301	Nozzle, Main	1
15	N/A	Assembly, Pilot Air Screw	1
Note: 101642585 for 0 - 3,000 feet; 101642582 for 3,000 - 5,000 feet; 101642580 for 5,000 - 8,000 feet; 101642578 for 8,000 - 10,000 feet; 101642575 for 10,000 feet and higher.			

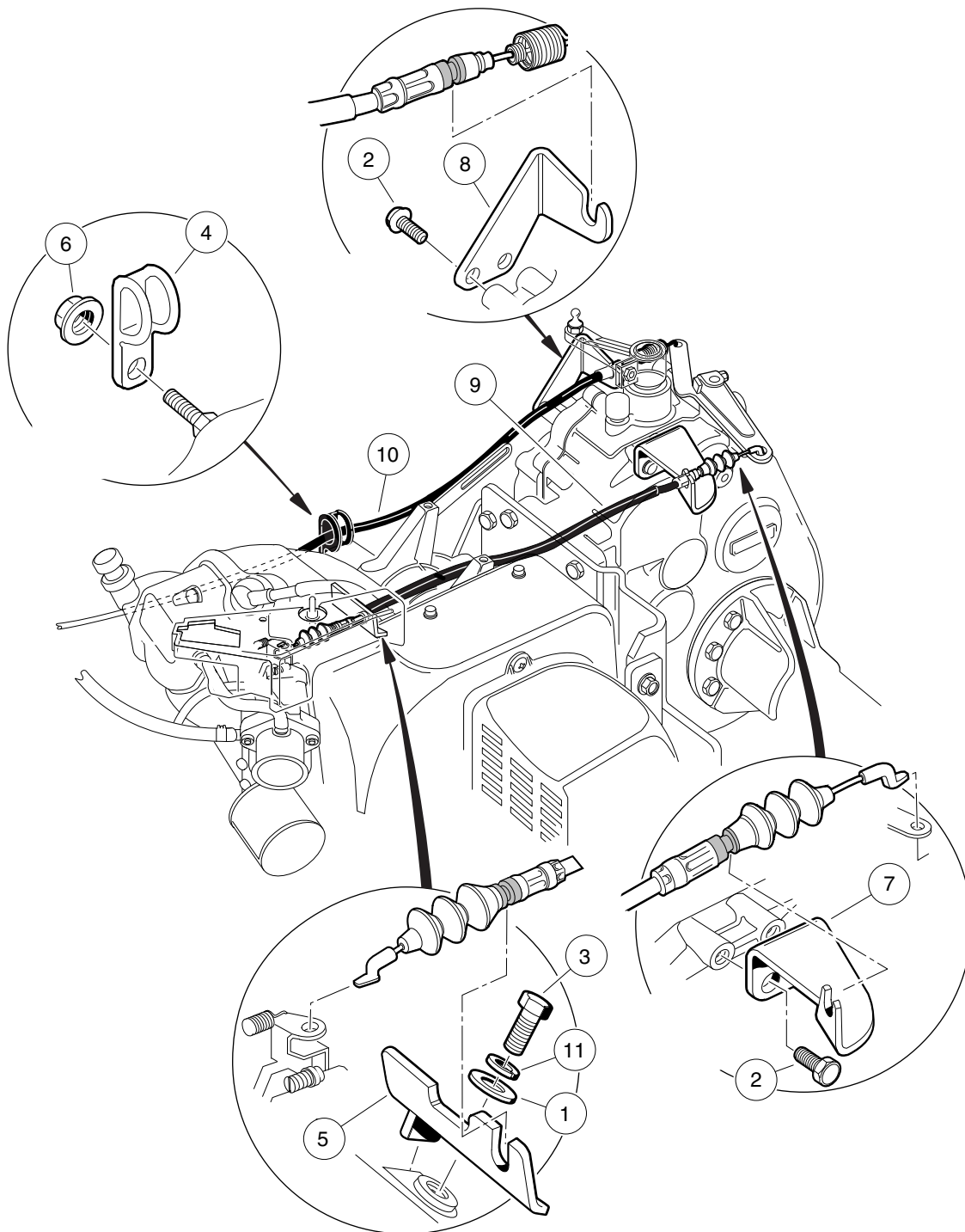
9

G



CARBURETOR INSTALLATION – FE350

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
1	1013746	Clamp, 0.301 ID Hose	1	
2	1015137	Fuel Line (available by the foot)	1	
3	1016438	Gasket, Carb To Intake Manifold	1	
4	1016440	Gasket, Engine to Insulator	1	
5	1016441	Gasket, Sprg Brkt To Carb OHV	1	
6	1016444	Bracket, Throttle Spring Return	1	
7	1016480	Pipe, Intake Manifold	1	
8	101648102	Insulator, Carburetor	1	
9	101649002	Stud, M6-1.00 Two-Ended	2	
10	1016547	Nut, M6 Flange	2	
11	1016572	Tube, Crankcase Vent	1	
12	1016582	Spring, Throttle Return	1	
13	1017466	Clamp	2	
14	101973401	Gasket, Insulator To Bracket	1	



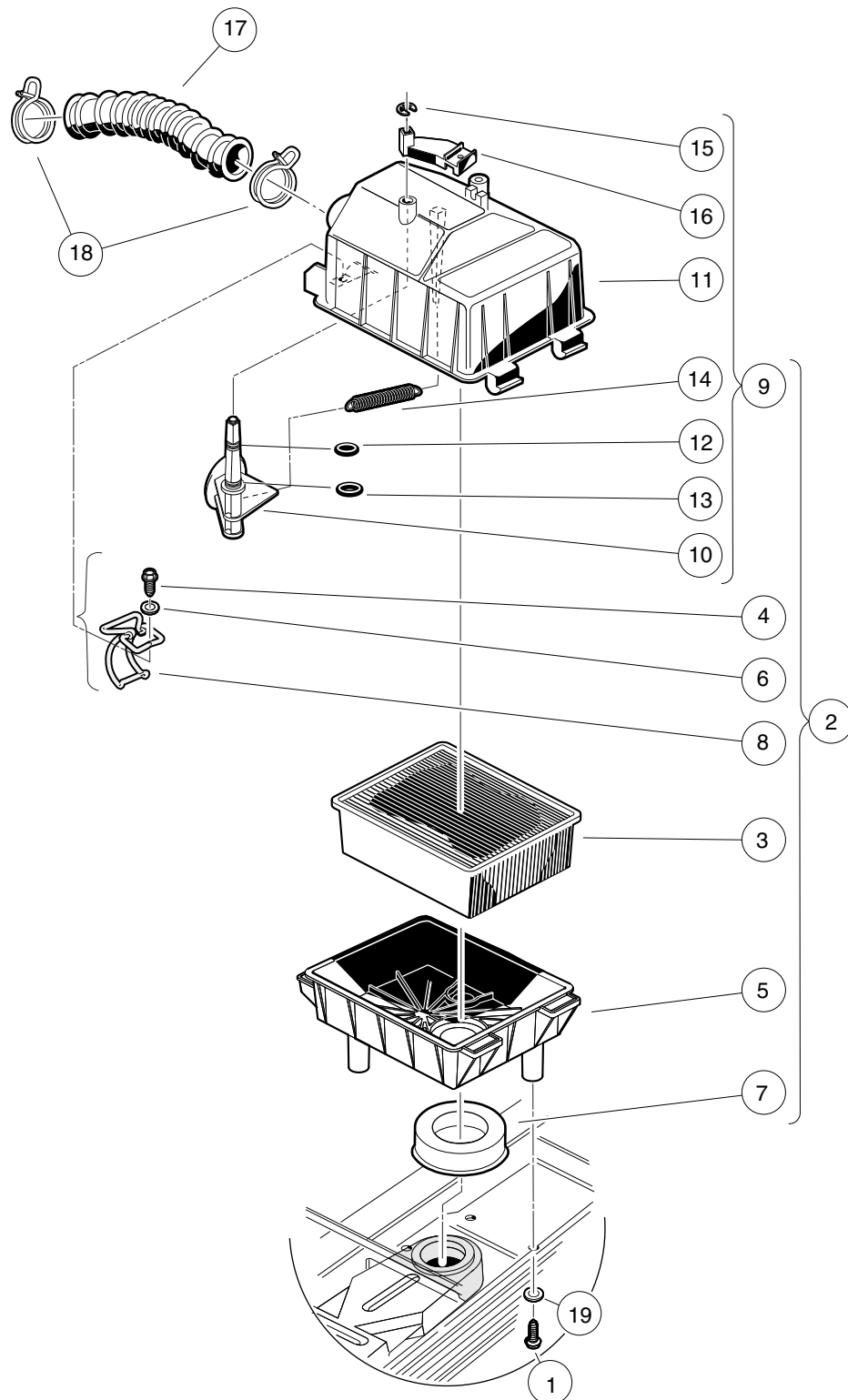
000215-001

GOVERNOR AND ACCELERATOR CABLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011697	Washer, 5/16 Flat	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	4
3	1012830	Screw, M8-125 X 22 Hex-Head	1
4	1013700	Clamp	2
5	101584502	Bracket, Governor Cable Snap-In	1
6	1016546	Nut	2
7	101832202	Bracket, Rear Governor Cable Snap-In	1
8	101832302	Bracket, Rear Accelerator Cable Snap-In	1
9	102336001	Cable, Governor, Snap-In	1
10	102336101	Cable, Accelerator, Snap-In	1
11	7174	Lockwasher, 5/16 Split	1

9

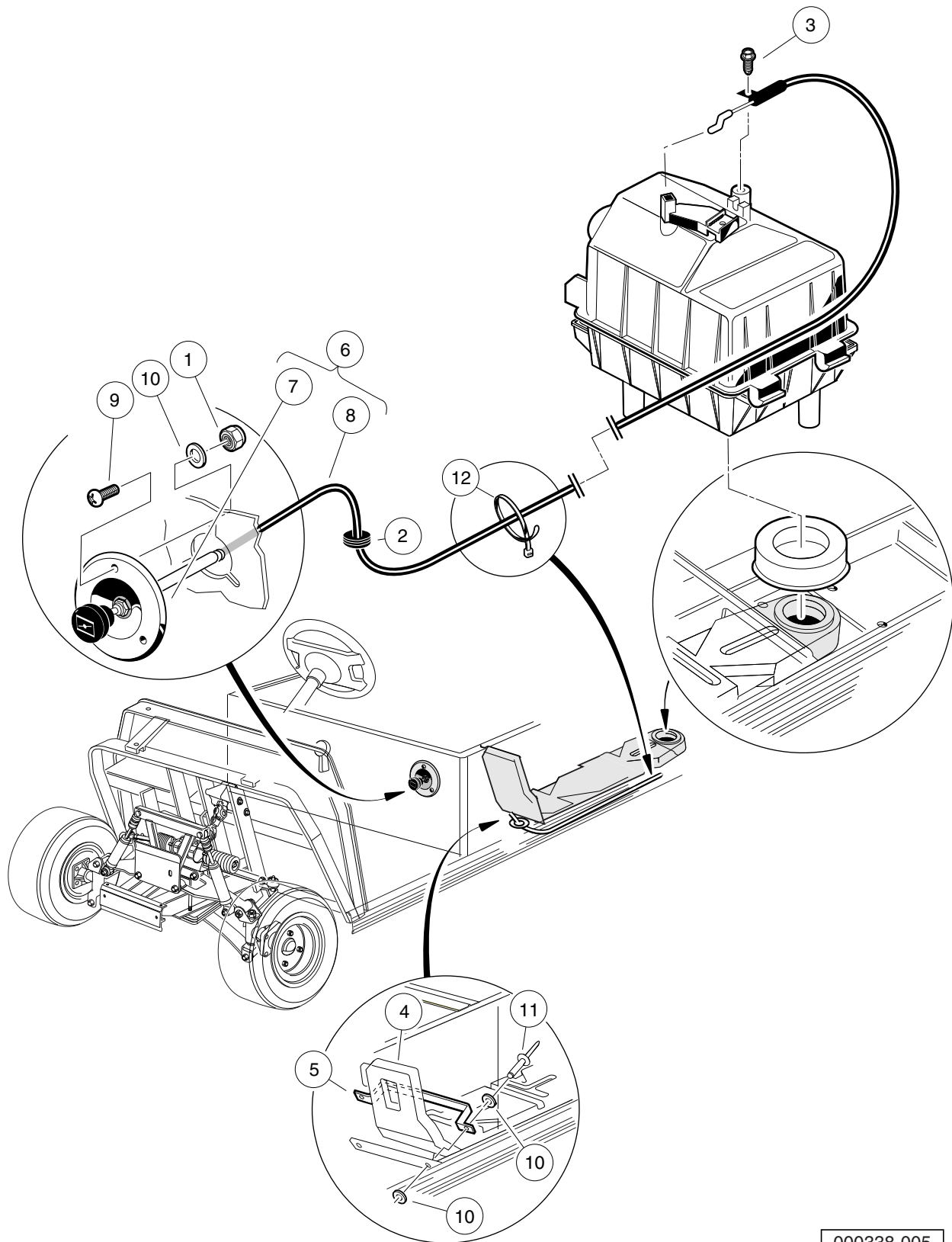
G



000332-001

AIR BOX AND INTAKE HOSE

ITEM	PART NO.	DESCRIPTION	QTY	9
		1 2 3 4		G
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	3	
2	101821501	Assembly, Air Box (includes items 3 through 9)	1	
3	1015426	Filter, Air	1	
4	101804301	Screw, #8 X 0.500, Hex-Head Hi-Lo	2	
5	101811901	Bottom, Air Box	1	
6	101881701	Washer, #8 Stainless-Steel Flat	2	
7	101921501	Seal, Intake	1	
8	101925701	Latch, Wireform	2	
9	101972801	Top Assy, Air Box (includes items 10 through 16)	1	
10	N/A	Valve, Choke	1	
11	101811801	Top, Air Box	1	
12	N/A	O-Ring, 5/16	1	
13	N/A	O-Ring, 3/8	1	
14	101812301	Spring, Extension Return	1	
15	101813001	Retaining Ring 0.25, Shaft	1	
16	101917601	Lever, Choke	1	
17	101837101	Hose, Air Intake	1	
18	101971301	Clamp, 1.58" ID Hose	2	
19	332	Washer, 1/4 Type A Narrow Flat	3	



000338-005

INTAKE SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012438	Locknut, #10-24 Nylon Insert	3
2	1015139	Insulation Grommet	1
3	101804301	Screw, #8 X 0.500, Hex-Head Hi-Lo	1
4	101811301	Duct, Intake	1
5	101825701	Retaining Bracket	1
6	101926802	Cable, Choke (includes items 7 and 8)	1
7	101933701	Bezel, Choke Cable	1
8	N/A	Choke Cable without Bezel, Long	1
9	1631	Screw, #10-24 X 0.75 Phillips Pan-Head	3
10	183	Washer, #10 Type A Flat	7
11	7973	Rivet, 3/16 X .400 Blind	2
12	8639	Tie Wrap, 11" Nylon	2

9

G

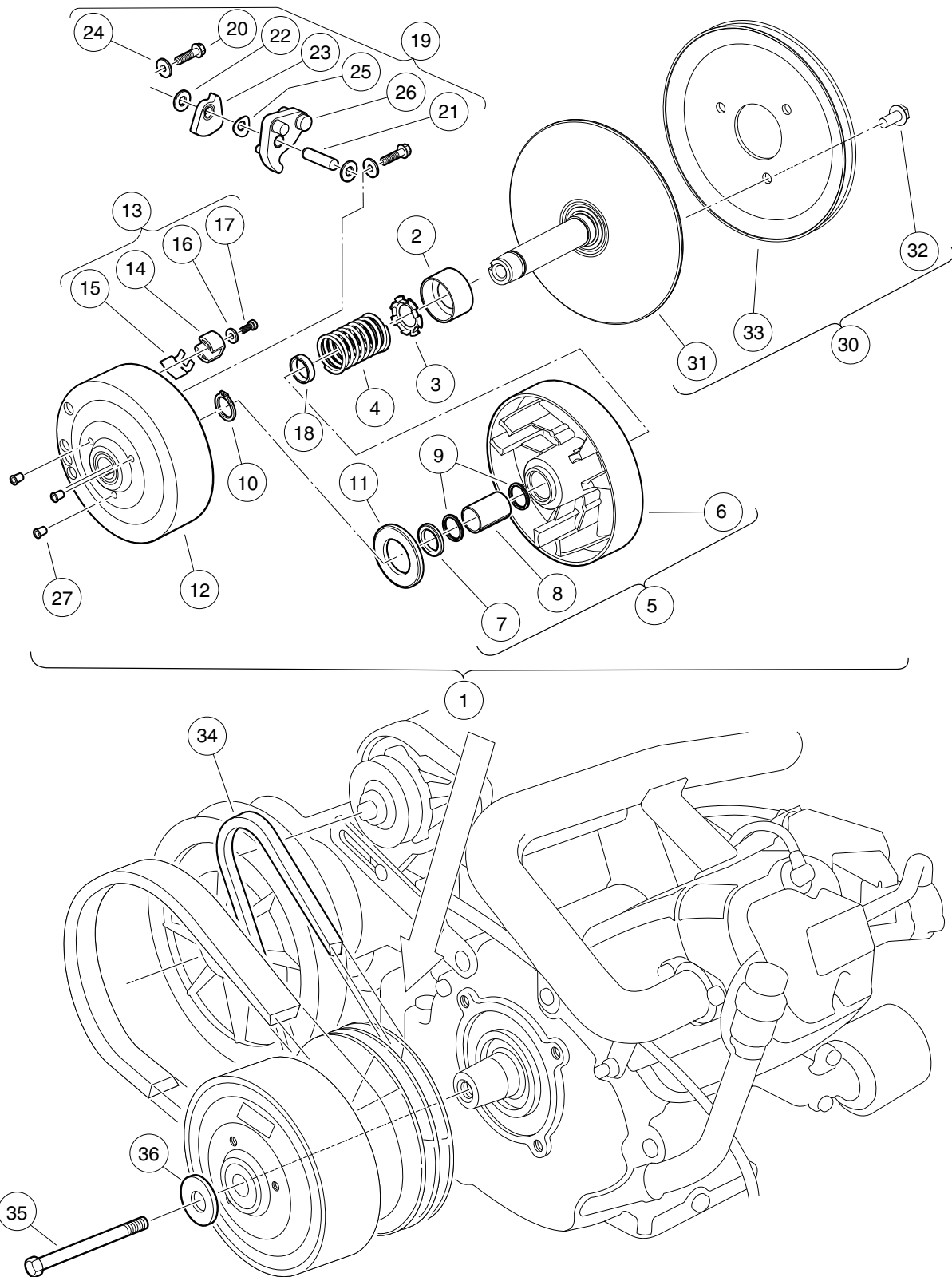
9

G

TORQUE CONVERTER

10

G



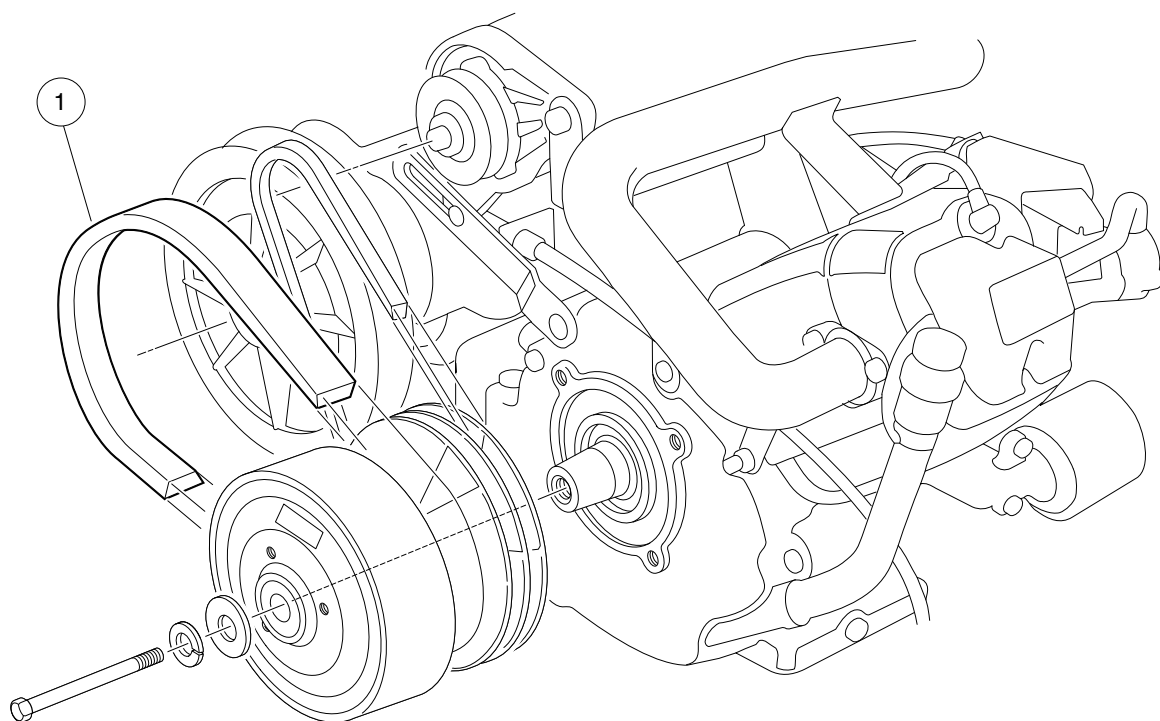
000217-001

DRIVE CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101833902	Clutch, Drive (includes items 2 through 28)	1
2	1014049	Bearing, Idler	1
3	1014050	Retainer, Spring	1
4	1014051	Spring, Drive Clutch	1
5	1014052	Movable-Face Assembly (includes items 6 through 8)	1
6	N/A	Drive Clutch Movable Face	1
7	1014055	Retainer	1
8	N/A	Bushing, Split, Drive Clutch	1
9	1014056	Ring, Spiral Backup	2
10	1014057	Ring, 0.810" Internal Retaining	1
11	1014058	Thrust Washer	1
12	1014059	Drive Hub Assy, Drive Clutch	1
13	1014453	Kit, Drive Clutch Button (includes items 14 through 17)	1
14	1014062	Driver, Drive Clutch	3
15	1014287	Spring, Drive Button	3
16	183	Washer, #10 Type A Flat	3
17	8450	Screw, #10-24 X 0.50 Hex-Head	3
18	1016289	Spacer, Fixed Face Shaft	1
19	1016801	Kit, Drive Clutch Weight (includes items 20 through 26)	1
20	1014063	Screw, 1/4-20 X 1.00 Hex Head	6
21	N/A	Pin, 0.3752 X 1.50 Dowel	3
22	1014065	Washer, 0.38" ID Delrin Flat	6
23	N/A	Clutch Weight, Secondary	3
24	N/A	Washer	6
25	1016201	Washer, Wave	3
26	N/A	Weight, Primary	3
27	101925601	Plug, Drive Clutch	3
28	101929802	Kit, Fxd Face Dr Asm Fe290/350 (includes items 29 and 30)	1
29	N/A	Desiccant Bag (Not Shown)	1
30	101929801	Assembly, Fixed-Face Drive (includes items 31 through 33)	1
31	N/A	Fixed Face Assembly, Drive Clutch	1
32	1014288	Screw, 5/16-18 X 0.75 Thread-Forming	3
33	N/A	Pulley, Clutch	1
34	101916701	V-Belt	1
35	103345701	Screw 3/8-24x5.5 Hex Loc Ptch	1
36	808	Washer, 3/8 Type B Flat	1
		Note: Item 29 not shown.	

10

G



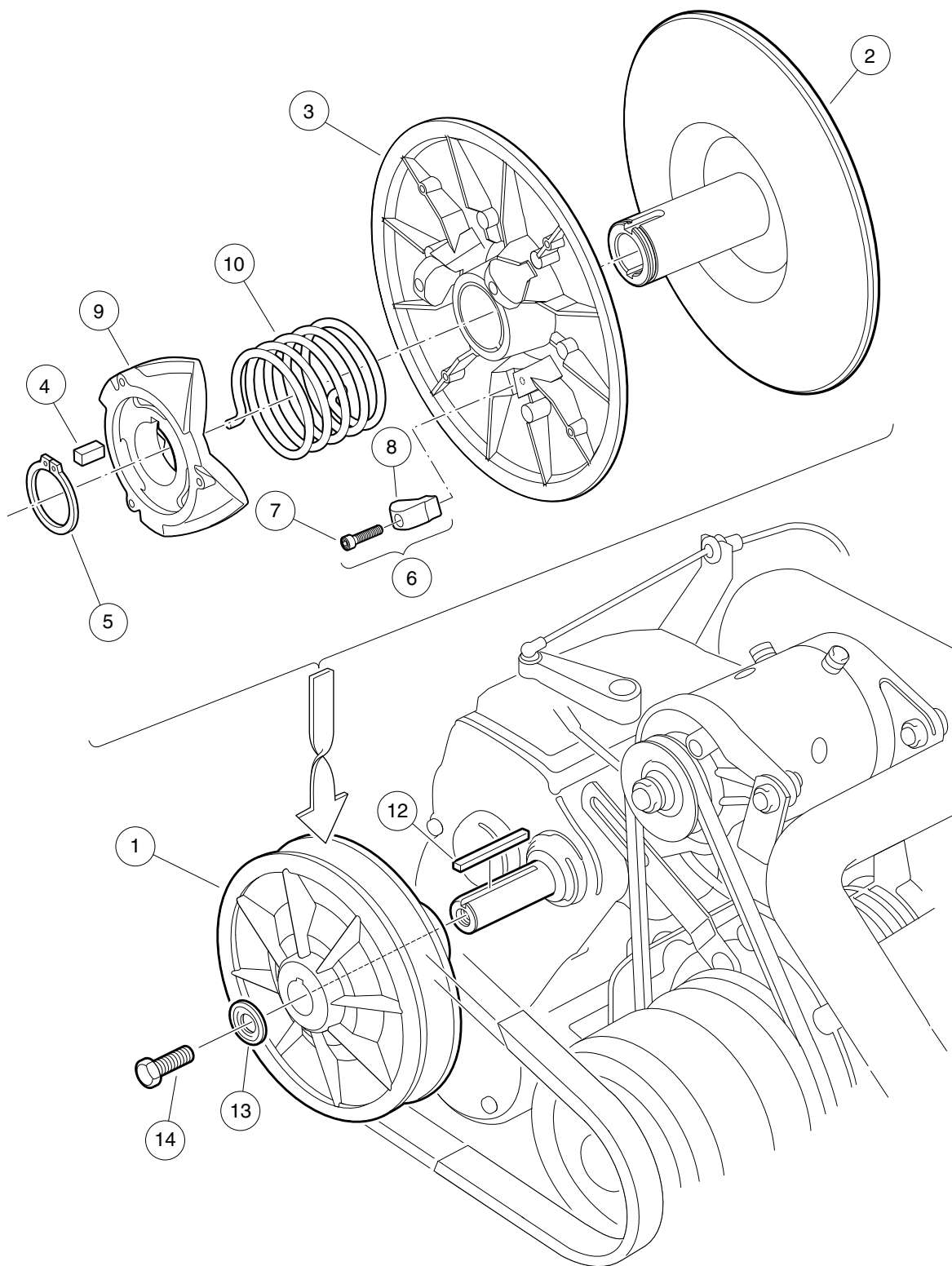
000218-001

DRIVE BELT – FE350

ITEM	PART NO.	DESCRIPTION	QTY
1	1017188	1 2 3 4 Belt, Drive (FE350)	1

10

G



000219-001

DRIVEN CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY	10	G
		1 2 3 4			
1	101834001	Assembly, Driven Clutch (includes items 2 through 10)	1		
2	1014070	Fixed Face Assy, Driven Clutch	1		
3	1014072	Movable-Face Assembly with Bushing	1		
4	1014078	Key, Driven Clutch	1		
5	1014080	Ring, Retaining	1		
6	1014454	Kit, Driven Clutch Button (includes items 7 and 8)	1		
7	1012836	Screw, #8-32 X 3/4 Socket-Head Cap	3		
8	1014076	Button, Drive	3		
9	1017686	Cam, Driven Clutch	1		
10	101836201	Spring, Driven Clutch, Reversed	1		
11	AM10419	Kit, Clutch Repair (includes items 12 through 14)	1		
12	101833401	Key, 3/16 Sq X 1.50"	1		
13	102155801	Washer, Driven Clutch	1		
14	102242101	Screw, 5/16-18 X 3/4 Hex-Head with Patch	1		

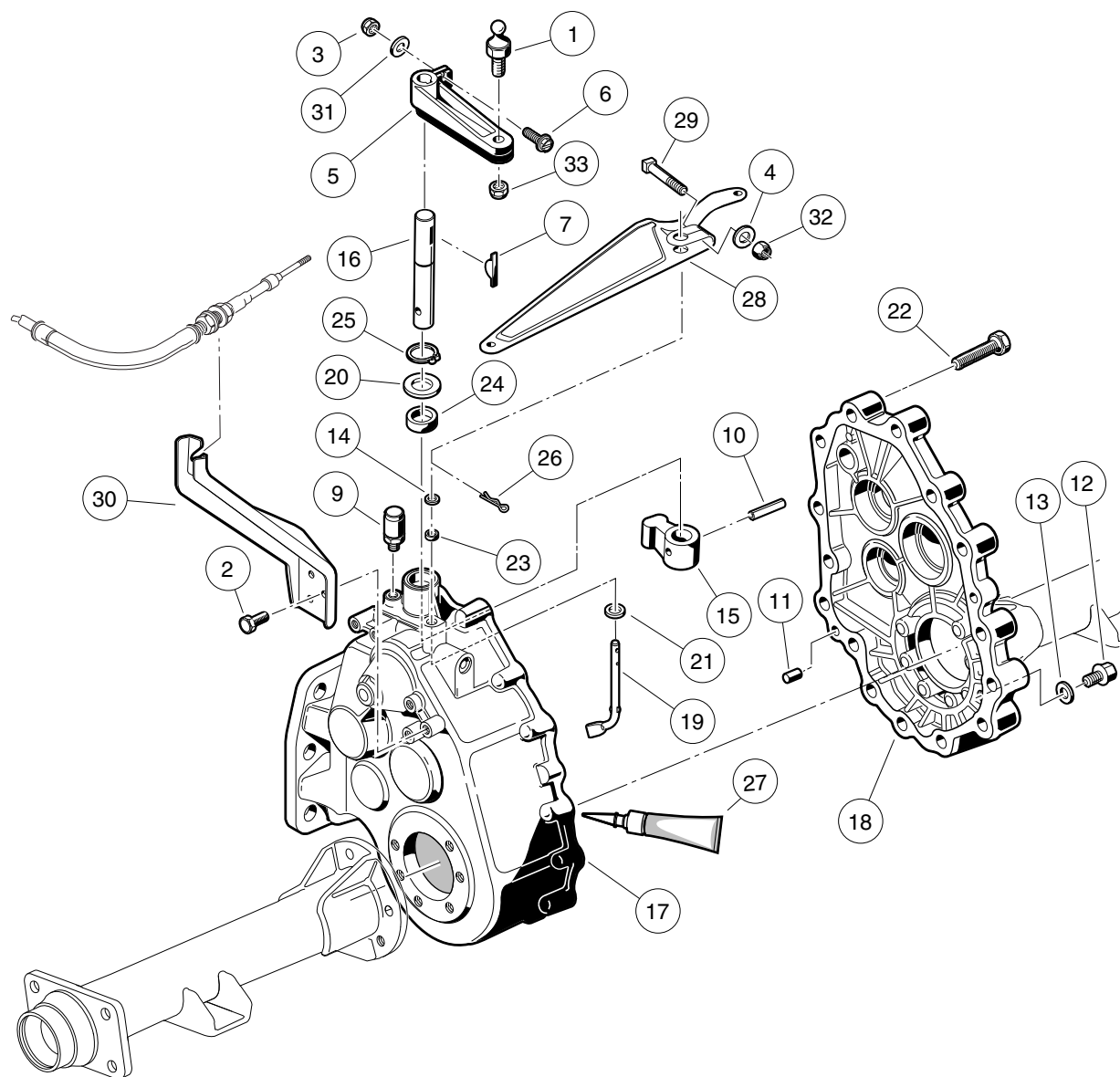
10

G

UNITIZED TRANSAXLE

11

G

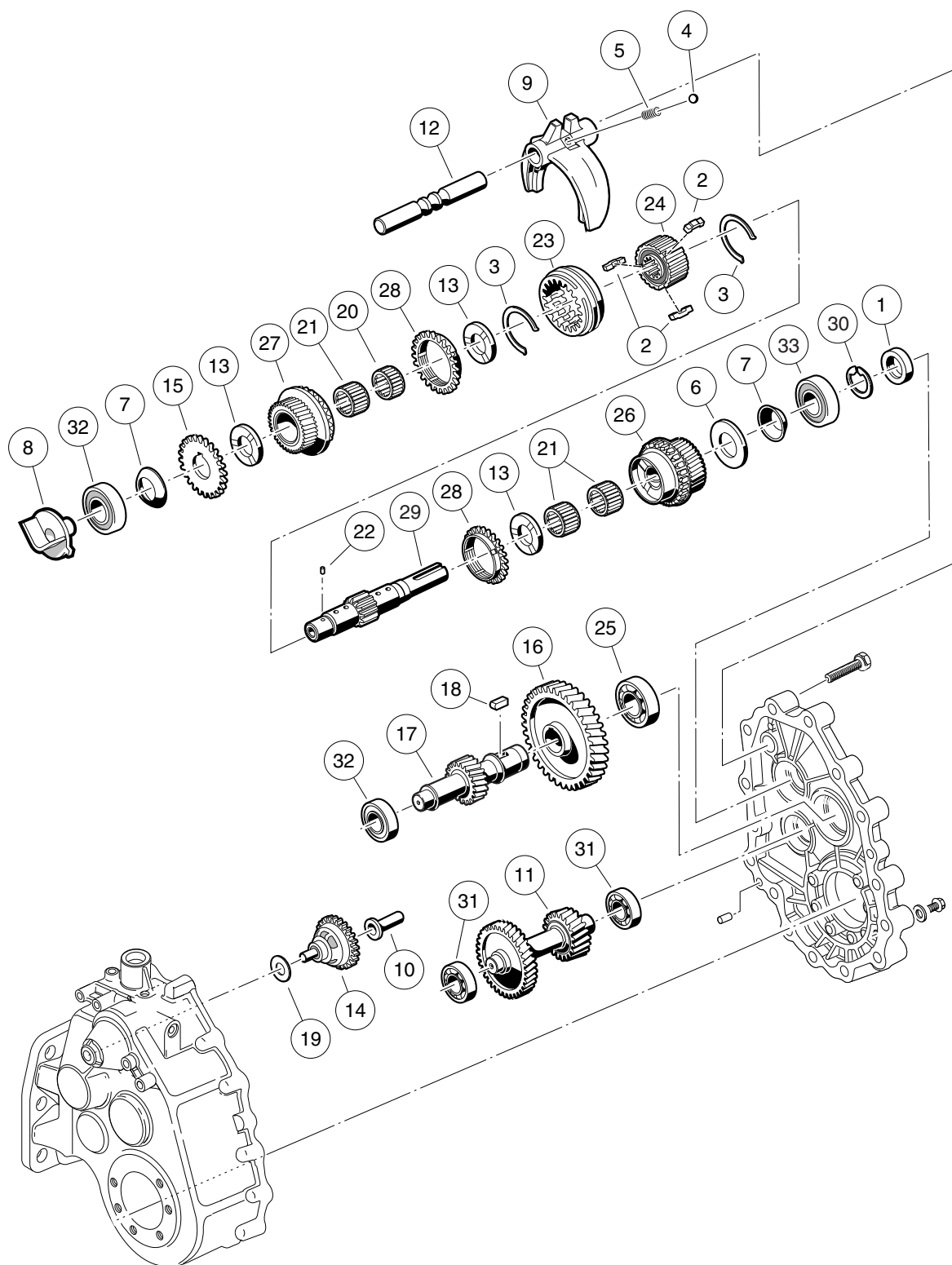


000220-001

TRANSAXLE – GASOLINE VEHICLES, GEAR CASES AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010954	Stud, 1/4-28 X 0.560 Ball	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	3
3	1013061	Locknut, #10-32 Nylon Insert	1
4	1014007	Washer, 1/4 Flat	1
5	1016341	Lever, Transmission Shift	1
6	1017082	Screw, #10-32 X 0.75, Hex-Head Machine	1
7	1017231	Key, Woodruff	1
8	101833601	Transaxle, 11.77 Ratio (includes items 9 through 27)	1
9	1012711	Breather	1
10	1012752	Roll Pin	1
11	1012896	Pin, Dowel	2
12	1013760	Fill Plug	2
13	1016432	Gasket, Drain Plug	1
14	1016513	Washer, M6 Flat	1
15	101890101	Lever, Change	1
16	101890201	Shaft - Change	1
17	101890501	Gear Case (driver side)	1
18	101890601	Gear Case (passenger side)	1
19	101891301	Arm Pivot	1
20	101892901	Washer	1
21	101893801	Washer	1
22	101926901	Screw, M8-1.25 X 40mm Hex-Head	15
23	101927101	Seal, Oil	1
24	101927201	Seal, Oil	1
25	101927301	Snap Ring	1
26	101928601	Pin, Cotter	1
27	101928701	Liquid Gasket (Transaxle case)	1
28	101834801	Arm, Governor	1
29	101886101	Screw, 1/4-20 X 1.00 Square-Head	1
30	102045901	Bracket, Shifter	1
31	183	Washer, #10 Type A Flat	1
32	8233	Locknut, 1/4-20 Nylon Insert	1
33	8717	Locknut, 1/4-28 Nylon Insert	1

11
G

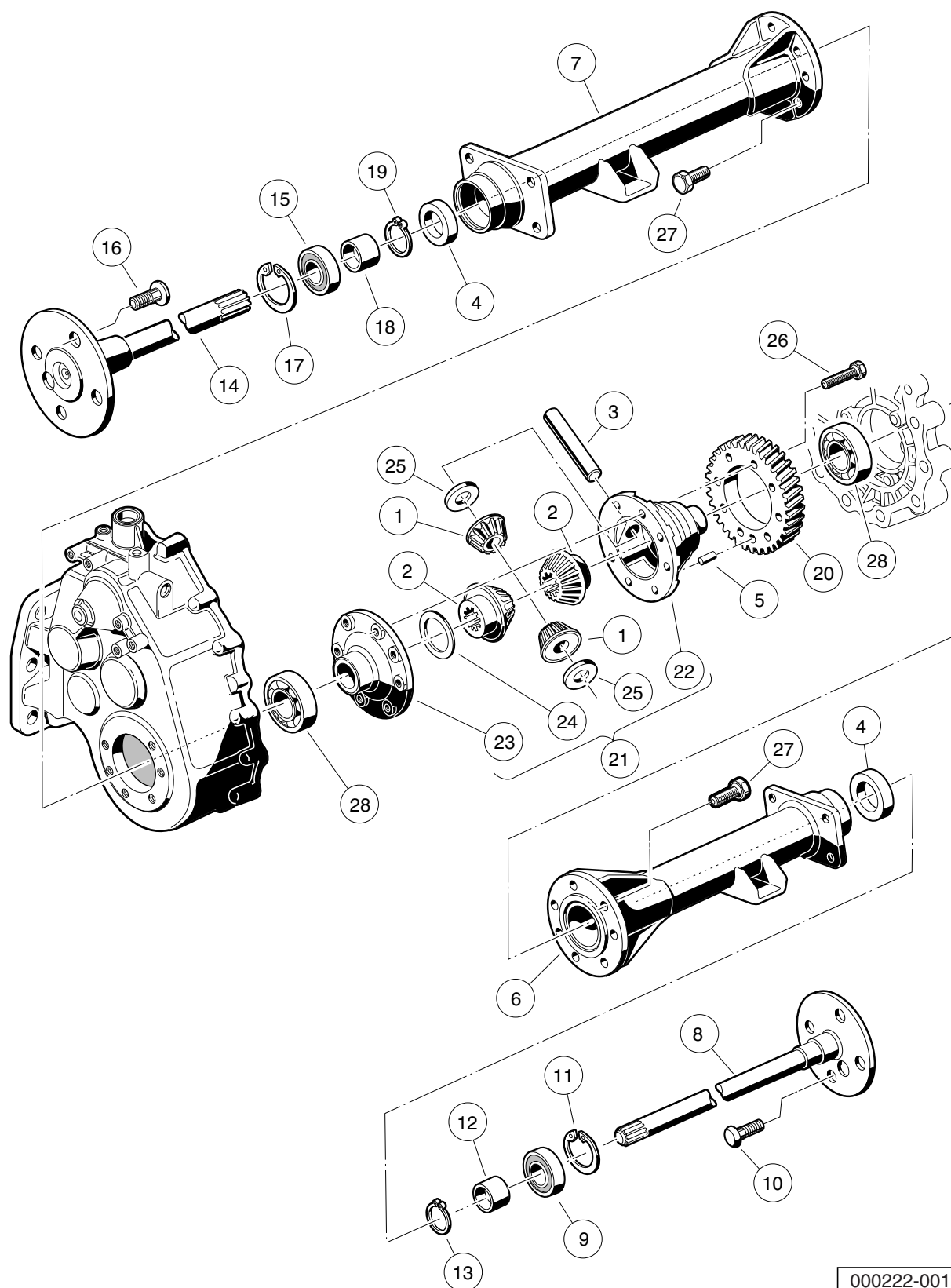


000221-001

TRANSAXLE – GASOLINE VEHICLES, TRANSMISSION AND GEAR REDUCTION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012714	Oil Seal	1
2	1012740	Synchro Insert	3
3	1012741	Synchro Spring	2
4	1012747	Shifter Ball	1
5	1012748	Shifter Spring	1
6	1016337	Washer, Thrust	1
7	1016338	Washer, Spring	2
8	101889401	Guide	1
9	101890001	Fork - Shift	1
10	101891601	Sleeve, Governor	1
11	101891901	Gear, Cluster	1
12	101892001	Rod, Shift	1
13	101892201	Plate, Thrust	3
14	101892301	Governor Assembly	1
15	101892401	Gear, Spur	1
16	101892501	Gear, Helical (61 Tooth)	1
17	101892601	Gear, Helical (17 Tooth)	1
18	101893201	Key Sunk	1
19	101893901	Washer	1
20	101927501	Needle Bearing	1
21	101927601	Needle Bearing	3
22	101927701	Pin, .116" Dia X 0.264 Dowel	1
23	101927901	Sleeve, Synchro	1
24	101928001	Hub, Synchro Clutch	1
25	101928101	Bearing, Ball	1
26	101980801	Gear Assembly, 16-Degree Synchro (25 Tooth)	1
27	101980901	Gear Assembly, 16-Degree Rear Synchro (28 Tooth)	1
28	101981001	Ring, 16-Degree Synchronizer	2
29	102453001	Shaft, Trans, with Circlip	1
30	102453101	Circlip	1
31	7335	Bearing	2
32	AM10080	Bearing, Ball, Sealed	2
33	AM10081	Bearing, Ball, Sealed	1
Note: Items listed on this page are components of the unitized transaxle.			

11
G

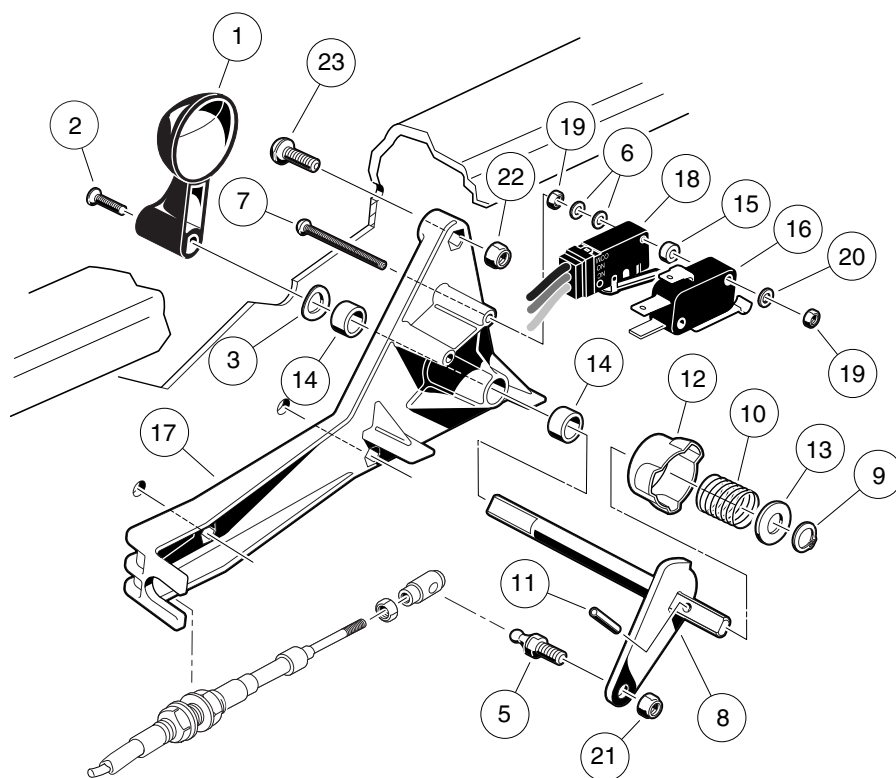


000222-001

TRANSAXLE – GASOLINE VEHICLES, DIFFERENTIAL AND AXLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013770	Differential Idler Gear	2
2	1013771	Gear, Differential	2
3	1013772	Pin, Differential	1
4	1013794	Axle Shaft Oil Seal	2
5	1014193	Dowel Pin	1
6	101890901	Pipe	1
7	101891001	Pipe	1
8	101891401	Axle Assembly, Passenger Side (includes items 9 through 13)	1
9	1011291	Outer Axle, Tube Bearing	1
10	1013787	Lug Stud	4
11	1013792	Circlip Type C	1
12	1014207	Bushing	1
13	1016672	Retaining Ring	1
14	101891501	Axle Assembly, Driver-Side (includes items 15 through 19)	1
15	1011291	Outer Axle, Tube Bearing	1
16	1013787	Lug Stud	4
17	1013792	Circlip Type C	1
18	1014207	Bushing	1
19	1016672	Retaining Ring	1
20	101892701	Gear, Helical	1
21	101910501	Kit, Differential Gear Case (includes items 22 through 25)	1
22	1013768	Differential Gear Case, Left-Hand	1
23	1013769	Differential Gear Case, Right-Hand	1
24	1013773	Plate, Thrust (Differential Gear)	1
25	1013774	Plate, Thrust (Idler Gear)	2
26	101928301	Screw, M8-1.25 X 35mm Hex Head	8
27	102031901	Bolt, M10 X 1.5 X 30mm	14
28	7330	Inner Axle Tube Bearing	2

11
G



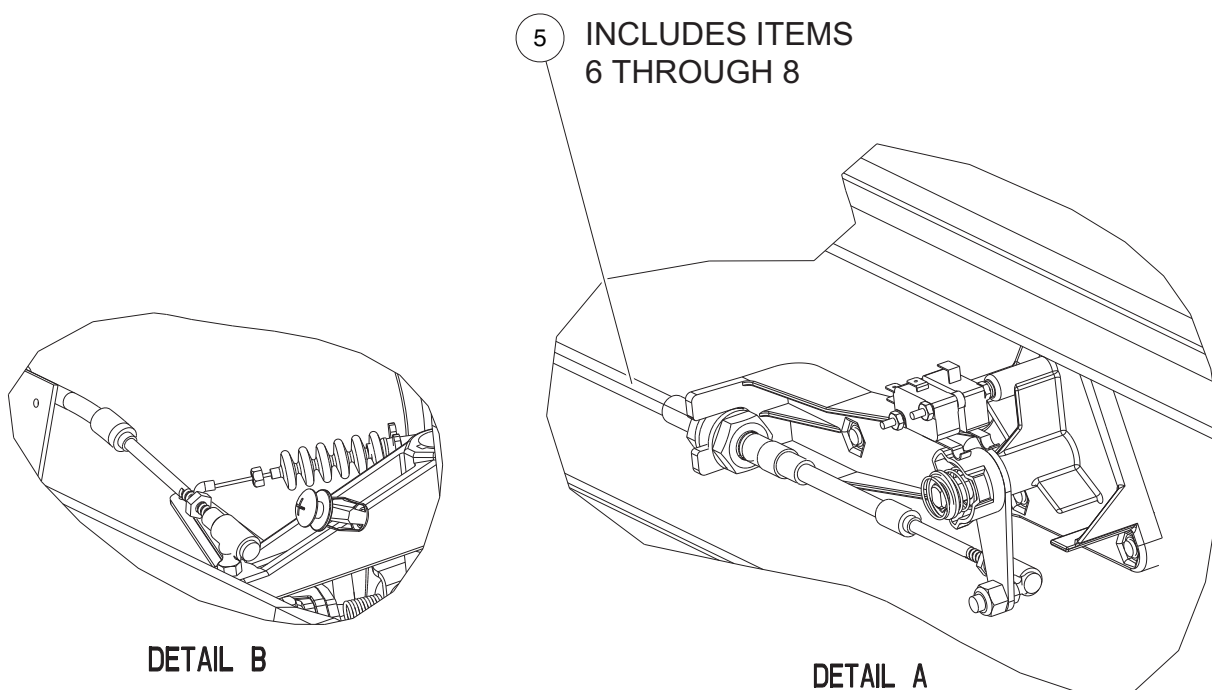
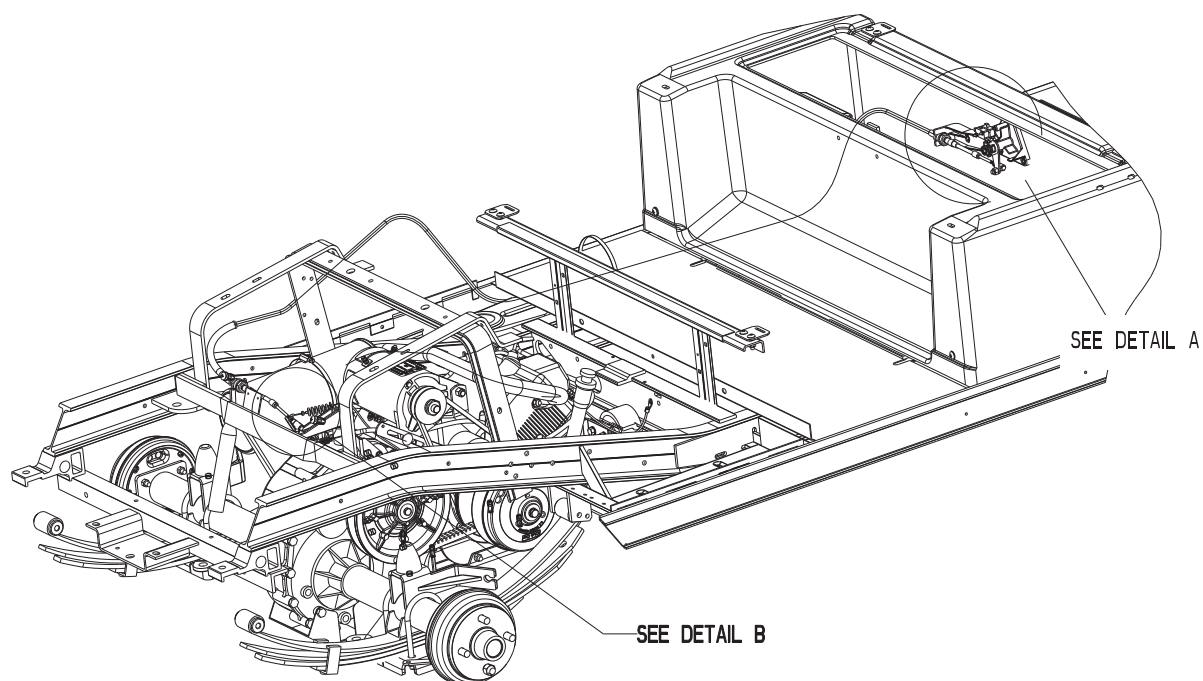
000236-001

FORWARD/REVERSE SHIFTER ASSEMBLY – GASOLINE VEHICLES

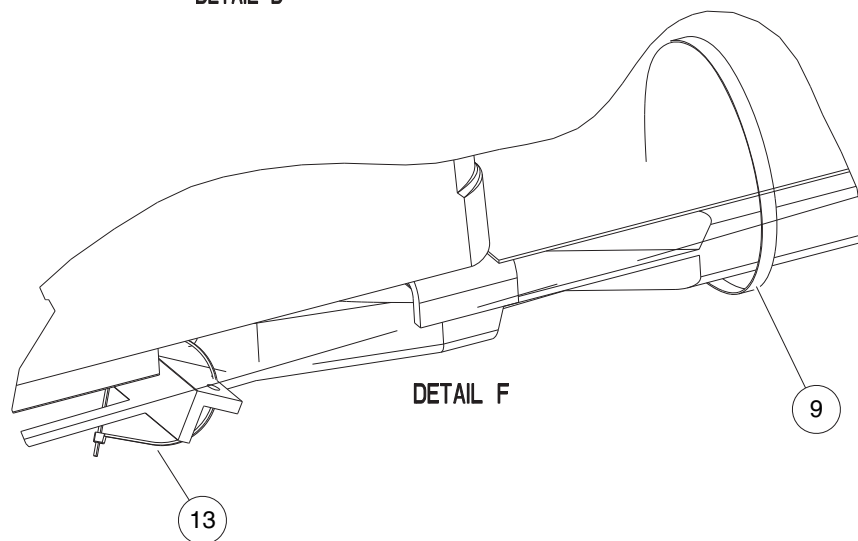
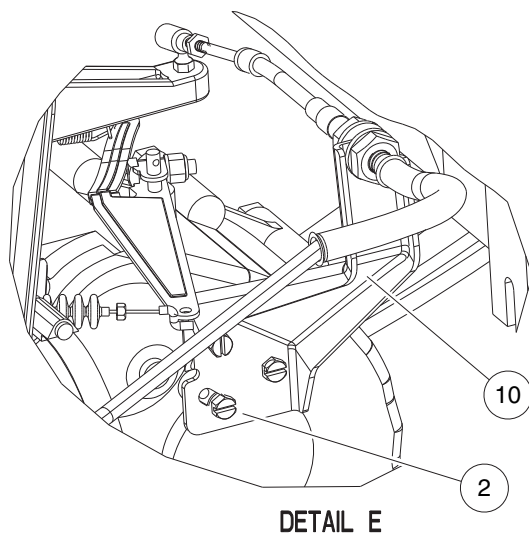
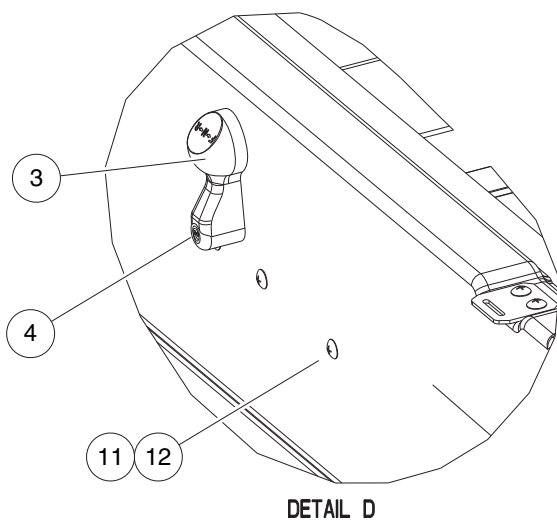
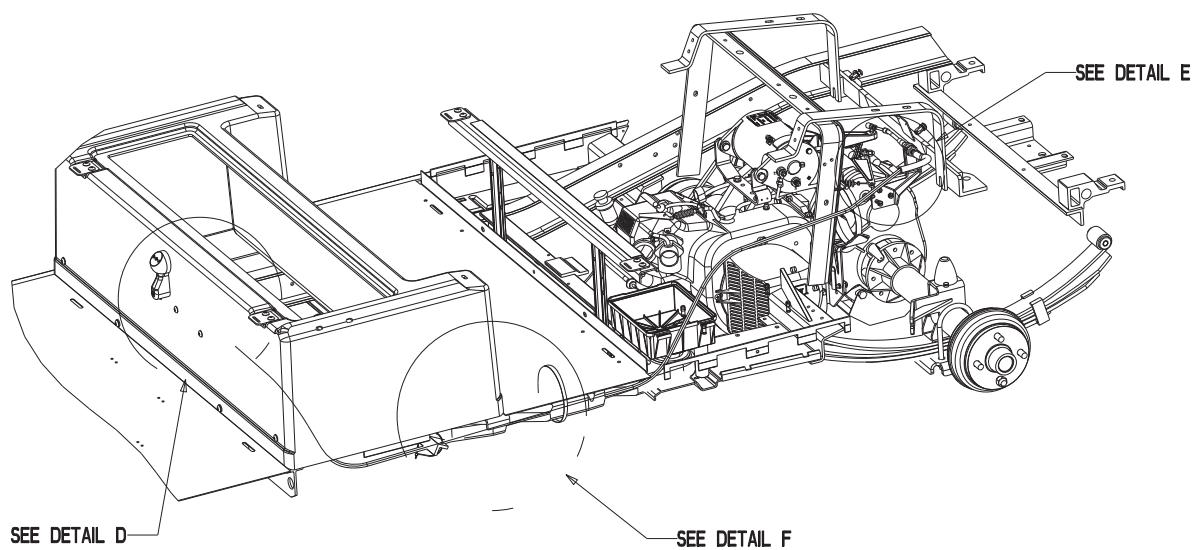
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012987	Handle, FNR	1
2	1015064	Screw, #8-32 X 0.63 Machine	1
3	1016201	Washer, Wave	1
4	1016947	Assembly, FNR Shifter (includes items 5 through 21)	1
5	1010954	Stud, 1/4-28 X 0.560 Ball	1
6	1012431	Washer, #4 Flat	4
7	1012594	Screw, #4-40 Machine	2
8	1013587	FNR Bell Crank Weldment	1
9	1013589	Ring, 0.338" Internal Retaining	1
10	1013590	Spring, FNR Cam	1
11	1013591	Pin, 1/8 X 1/2 Roll	1
12	1014089	Neutral Lockout Cam Kit (includes item 13)	1
13	1014065	Washer, 0.38" ID Delrin Flat	1
14	1014145	Bushing, Secondary Weight, Split	2
15	1014727	Washer, #4 Nylon Flat	2
16	1014807	Switch, Limit	1
17	1016342	FNR Shifter Base	1
18	101979101	Assembly, Switch, Limit	1
19	8057	Nut, #4-40 Hex Machine	4
20	8058	Lockwasher, #4 Split	2
21	8717	Locknut, 1/4-28 Nylon Insert	1
22	8233	Locknut, 1/4-20 Nylon Insert	4
23	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	4

11

G



000650-001



000650-001

See previous two pages for illustration.

FORWARD/REVERSE CABLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Fnr Cable Instl, Limo (includes items 2 through 13)	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	3
3	1012987	Handle, FNR	1
4	1015064	Screw, #8-32 X 0.63 Machine	1
5	101672701	Cable, FNR Shifter (includes items 6 through 8)	1
6	1012333	Joint, #10-32 Ball	2
7	101539802	Cable, Transmission Shifter	1
8	7893	Nut, #10-32 Hex	2
9	102025401	Tie Wrap, Heavy Duty	1
10	102045901	Bracket, Shifter	1
11	8233	Locknut, 1/4-20 Nylon Insert	4
12	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	4
13	8990	Tie Wrap, 8" Nylon	1

11

G

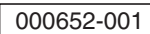
11

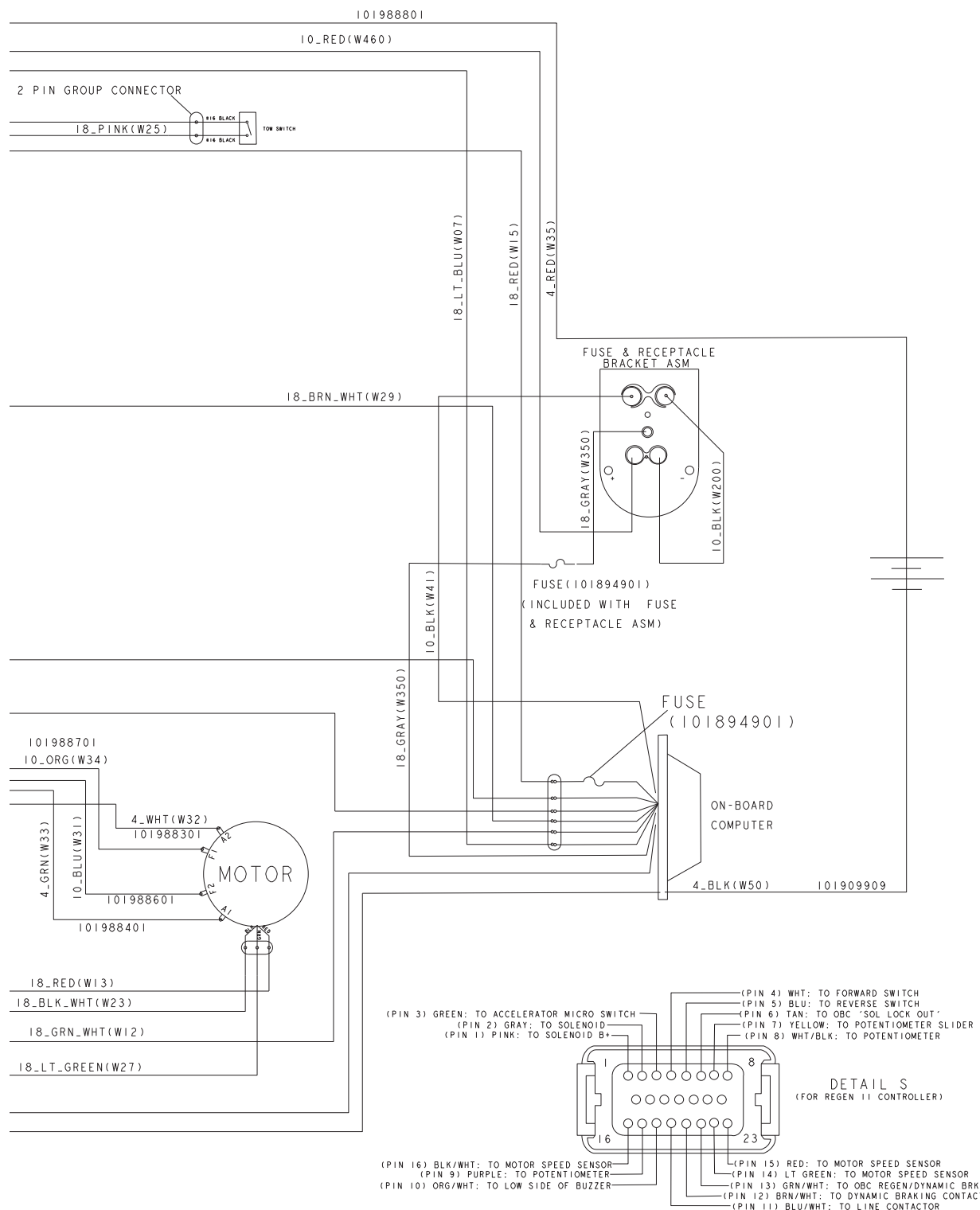
G

ELECTRICAL SYSTEM – ELECTRIC VEHICLE

12

E



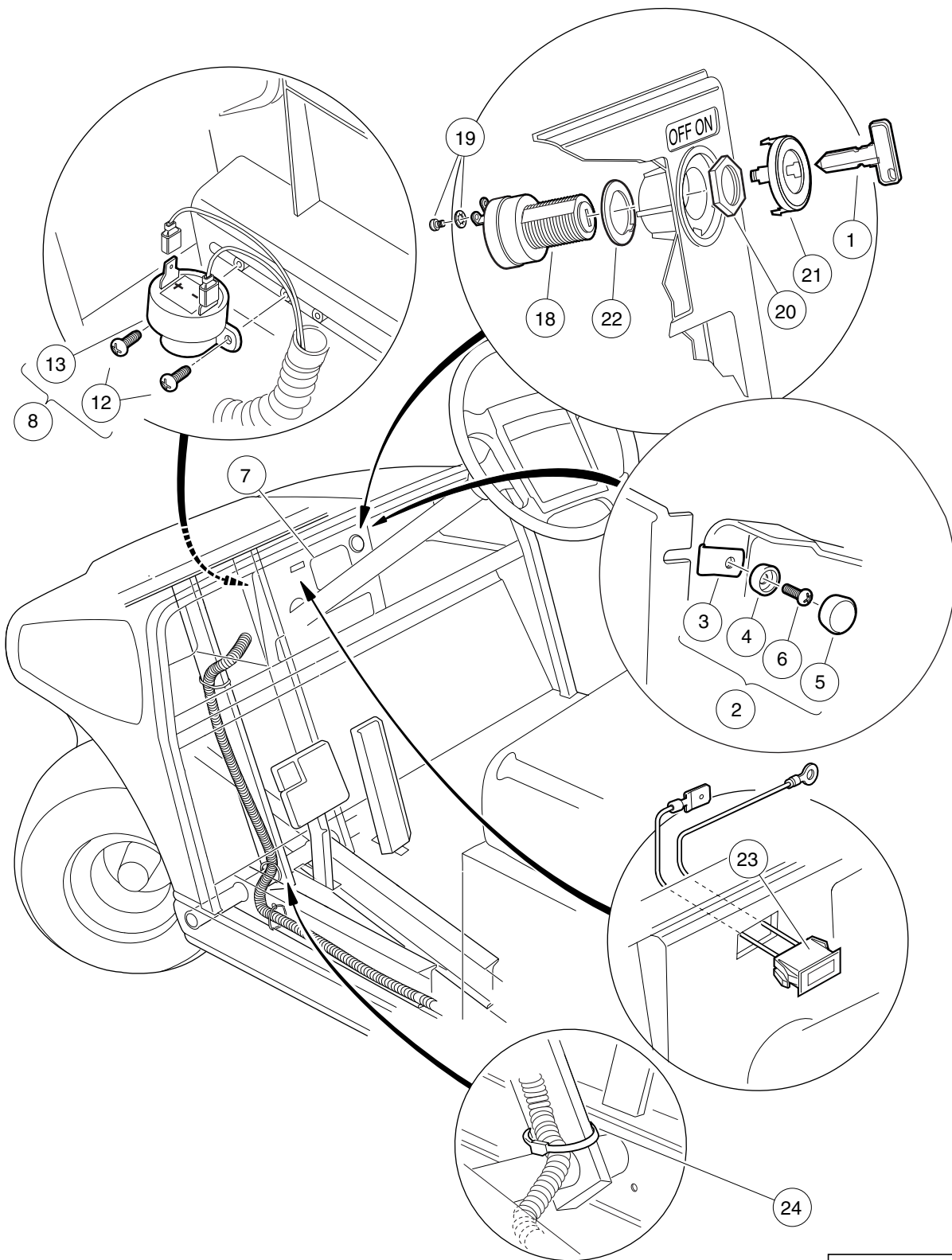


000652-001

See previous two pages for illustration.

WIRING – ELECTRIC LIMO

ITEM	PART NO.	DESCRIPTION	QTY
1	101919001	Wire Harness Assy, Rev. Buzzer	1
2	102361201	Asm, Power Harness - Limo	1
3	102361301	Asm, Control Harness - Limo	1



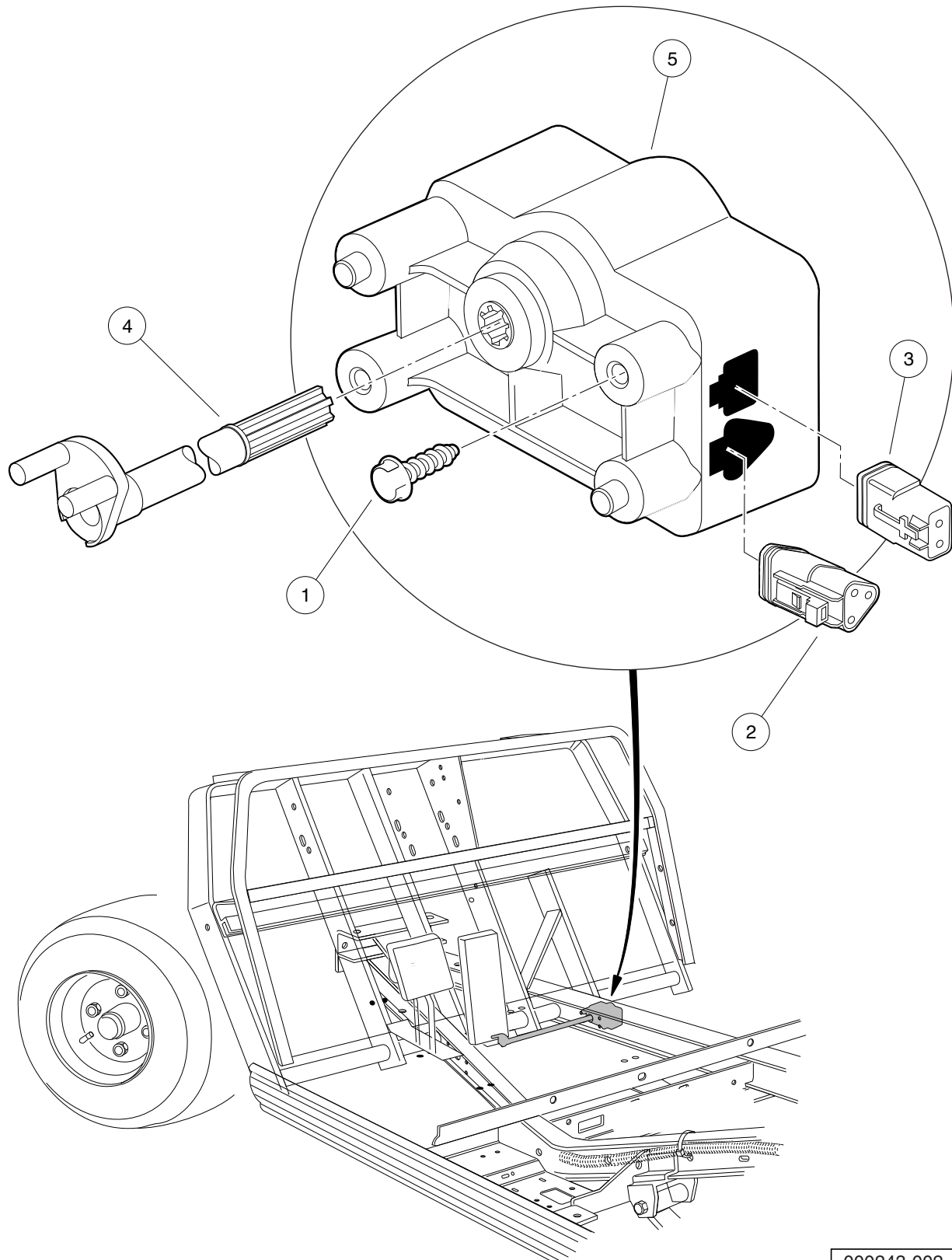
000655-001

INSTRUMENT PANEL AND ELECTRICAL COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012505	Keys (set of 2)	1
2	1014645	Snap Washer Kit, Black (includes items 3 through 6)	2
3	1011019	Nut, Speed	1
4	1011382	Washer, #10 Pan-Head Screw	1
5	1013494	Cover, Screw Head	1
6	1620	Screw, #10-16 X 0.75 Pan-Head Tap	1
7	101660404	Dash Panel, Black Center	1
8	1016859	Kit, Reverse Buzzer (includes items 9 through 17)	1
9	1011229	Locknut, #6-32 Whiz	1
10	1012431	Washer, #4 Flat	2
11	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	1
12	1016849	Screw, #4-24 X 0.33 Pan-Head Machine	2
13	1016851	Buzzer, Reverse (9-48 VDC)	1
14	1016857	Wire Assembly Black #18	1
15	8056	Screw, #4-40 X 0.75 Round-Head Machine	2
16	8057	Nut, #4-40 Hex Machine	2
17	8058	Lockwasher, #4 Split	2
18	101826201	Key Switch, On/Off	1
19	101830601	Screw and Washer Assembly	2
20	101830701	Nut, Key Switch	1
21	101834502	Cap, Black Key Switch	1
22	101851101	Washer, Key Switch	1
23	101935501	Light, Battery (Amber)	1
24	8990	Tie Wrap, 8" Nylon	2
Note: Item 8 contains parts that are not used in this application.			

12

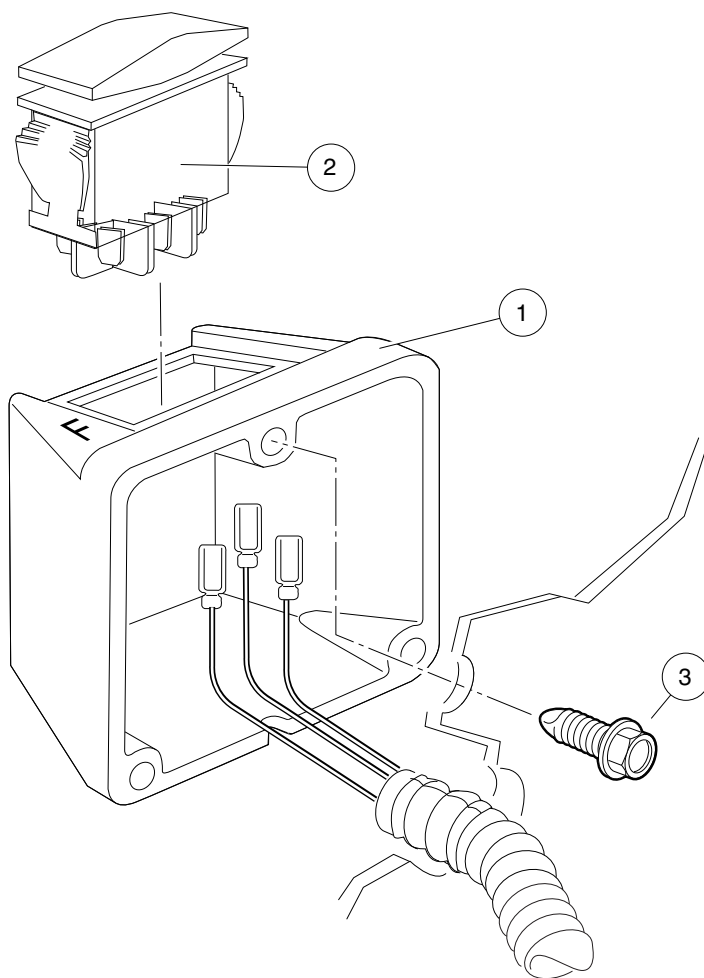
E



000243-002

MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

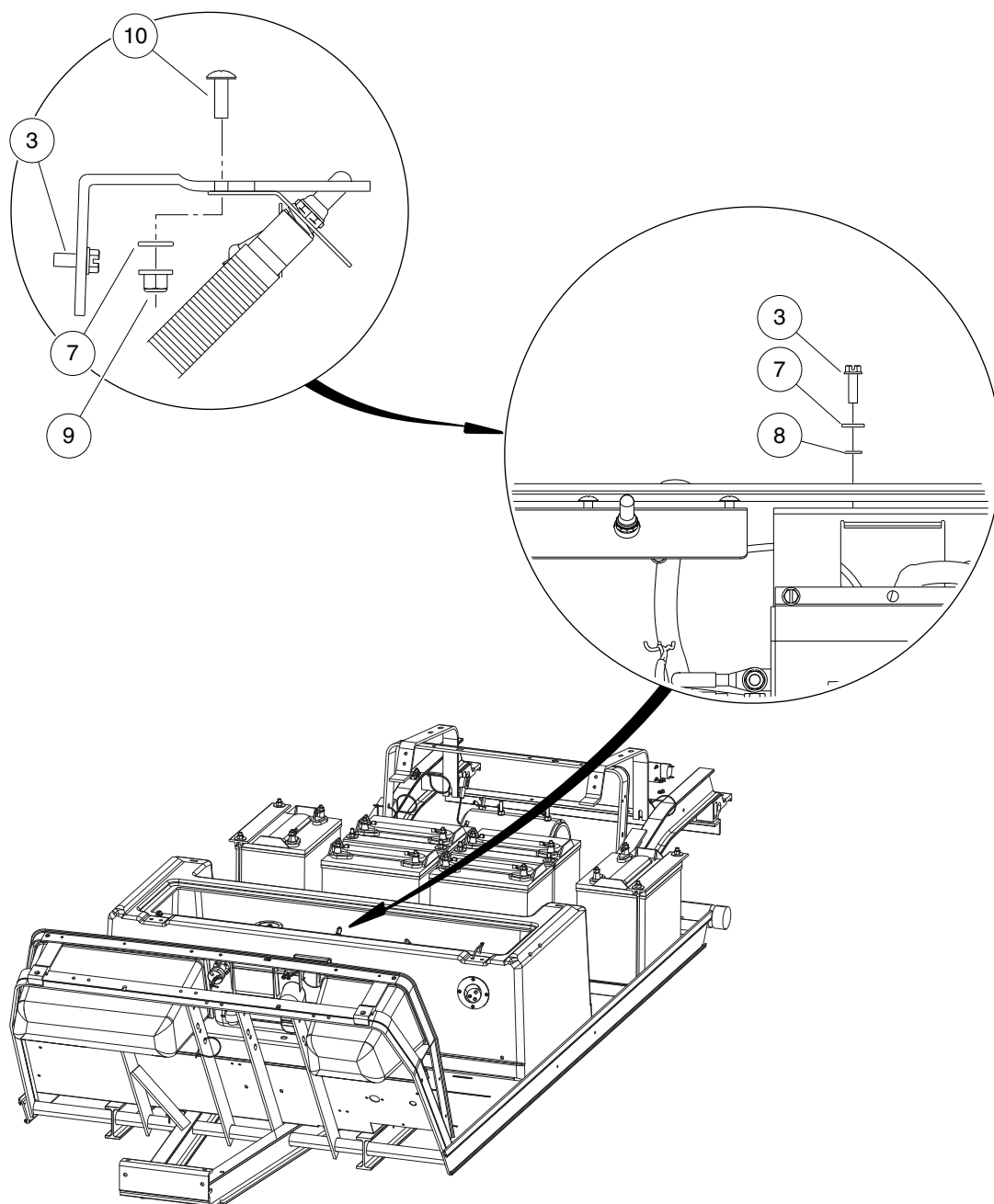
ITEM	PART NO.	DESCRIPTION	QTY	12
		1 2 3 4		
1	1015752	Screw, #12-16 X 0.625 Hi-Lo	2	
2	101920101	Kit, 3-Pin Wedge Lock	1	E
3	101936801	Kit, 2-Pin Wedge Lock	1	
4	102101001	Bar, Drive, Cast	1	
5	102101101	MCOR	1	



000653-001

FORWARD/REVERSE SWITCH

ITEM	PART NO.	DESCRIPTION	QTY	12
		1 2 3 4		
1	101855001	Case, FNR Switch	1	
2	101856002	Switch, Rocker, Single-Pole	1	E
3	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	3	



000651-001

ELECTRICAL INSTALLATION

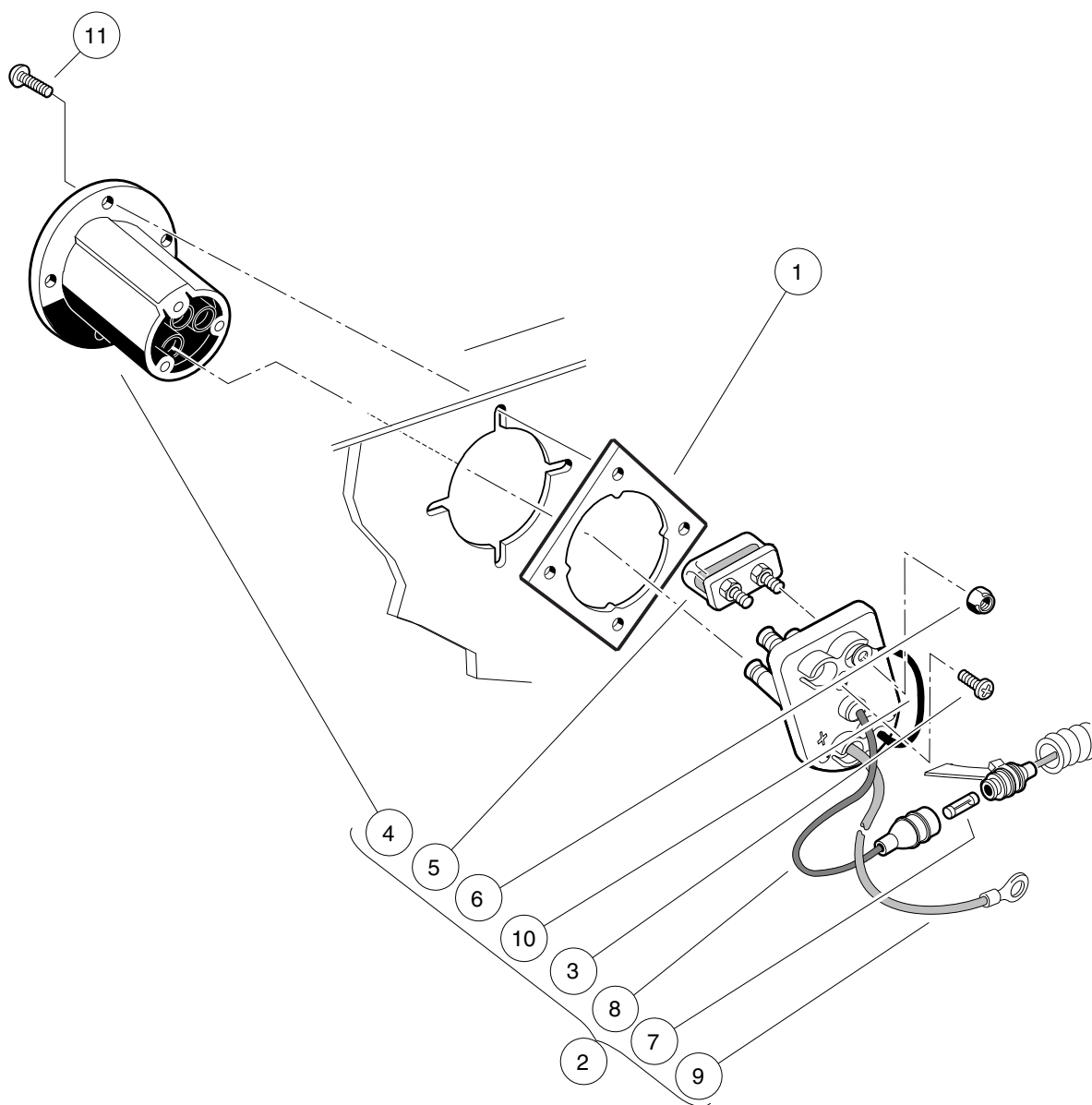
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Elec Sys Instl Limo Regen (includes items 2 through 6)	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	5
3	332	Washer, 1/4 Type A Narrow Flat	4
4	451	Lockwasher, 1/4 Split	2
5	8233	Locknut, 1/4-20 Nylon Insert	2
6	8248	Screw, 1/4-20 X 0.75 Truss-Head Machine	2

12

E

12

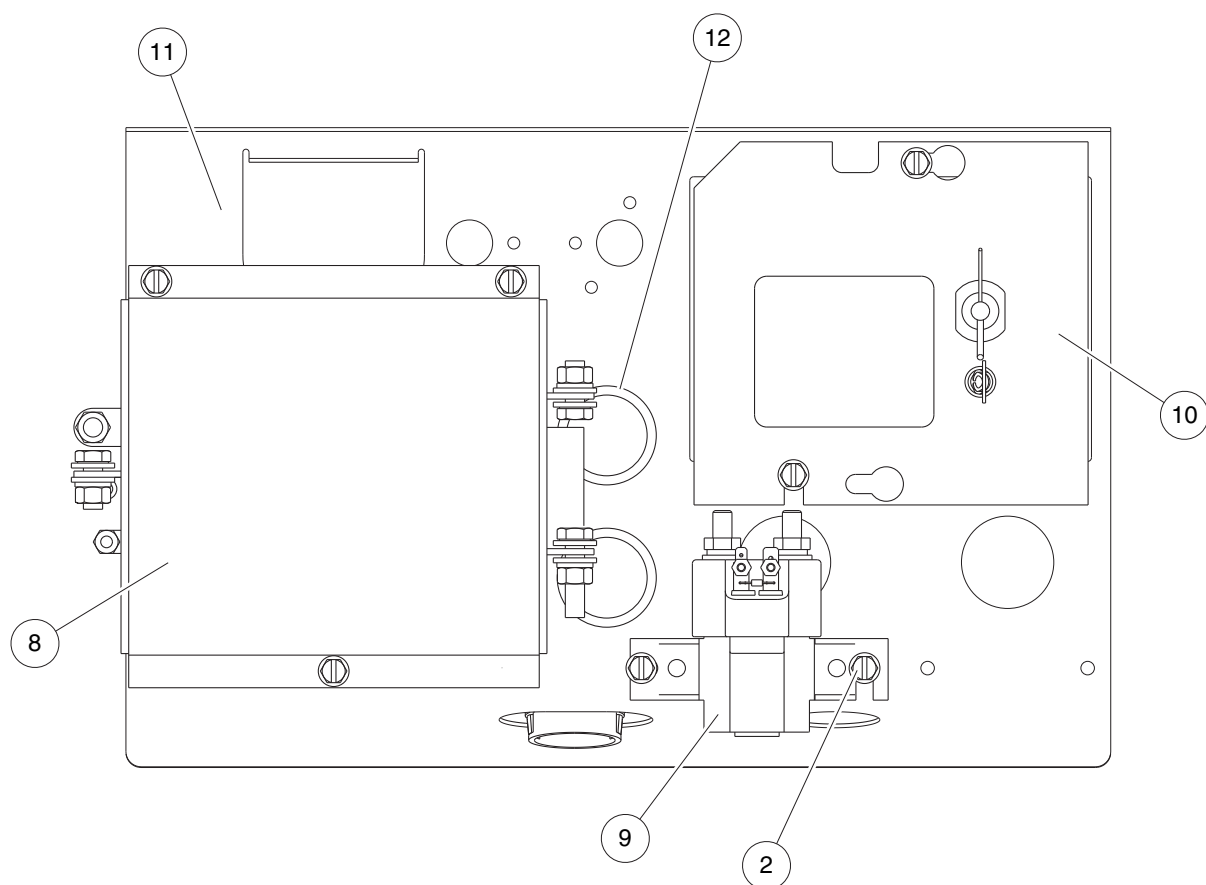
E



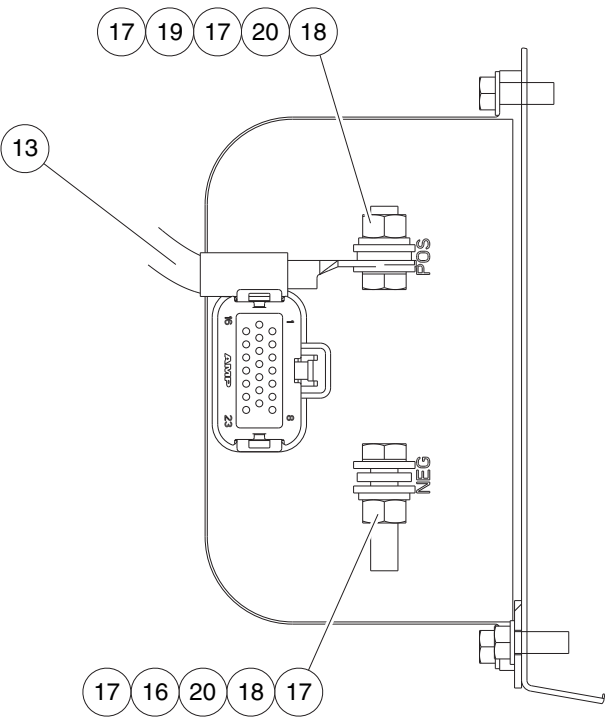
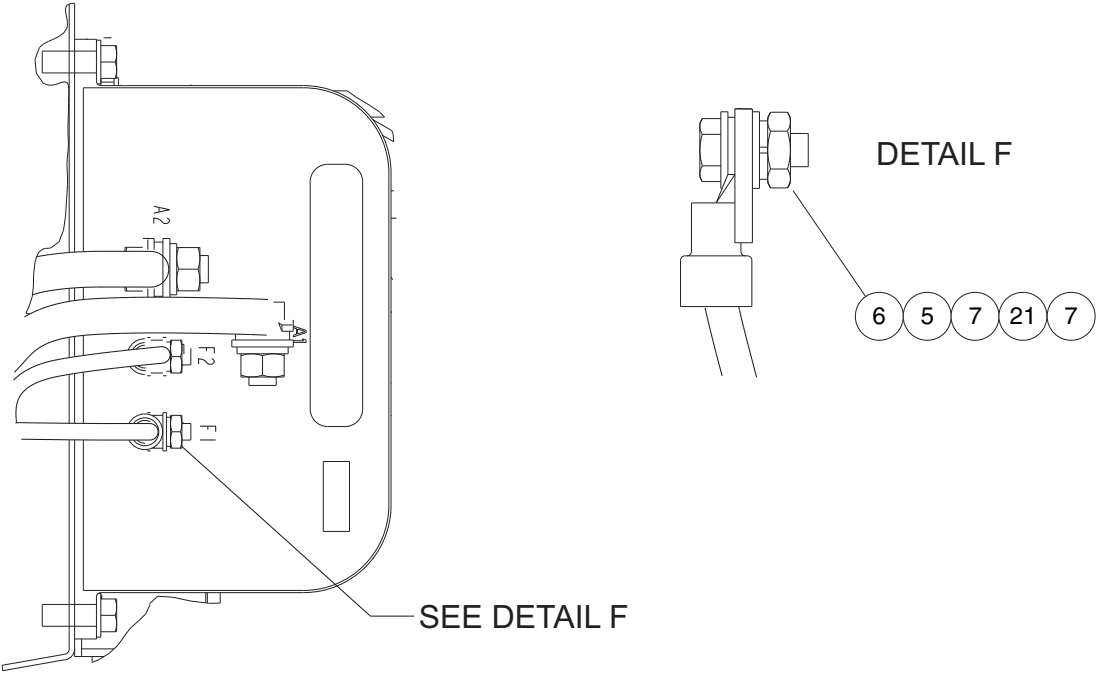
000369-001

BATTERY CHARGER RECEPTACLE

ITEM	PART NO.	DESCRIPTION	QTY	12
		1 2 3 4		
1	101801001	Plate, Receptacle Backing	1	
2	101802101	Fuse and Receptacle Assembly (includes items 3 through 10)	1	E
3	1017705	Screw, #8 X 5/8 Phillips Pan-Head Type AB	3	
4	101796501	Receptacle	1	
5	101796801	Fuse Assembly (includes item 6)	1	
6	1013061	Locknut, #10-32 Nylon Insert	2	
7	N/A	Fuse, 3/8-Amp	1	
8	N/A	Wire Assembly, Sense Lead, Gray	1	
9	N/A	Wire Assembly, #10 Red	1	
10	N/A	Wire Assembly, #10 Black	1	
11	101832001	Screw, #7-19 X 0.625 Phillips Pan-Head Tap	4	



000654-001



000654-001

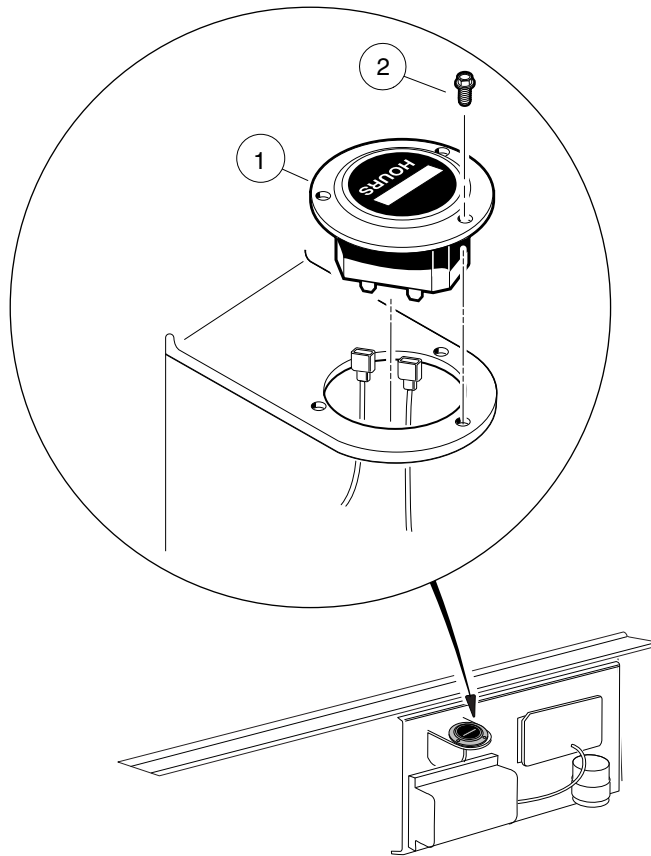
See previous two pages for illustration.

ELECTRICAL COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Components Mounting Plate Assembly, HD Regen Limo (includes items 2 through 19)	1
2	1012285	Screw, 1/4 X 0.625 Hex-Head	7
3	1012528	Nut, M8-1.25 Hex	1
4	1013734	Lockwasher, 8mm Split	1
5	1016	Lockwasher, #10 Split	2
6	1017	Nut, #10-24 Stainless-Steel Hex Machine	2
7	1018038	Washer, #10 Narrow Type 13 Flt	4
8	101887906	Controller, Regen 350-Amp 100V	1
9	101908703	Solenoid, 48v W/ Diode	1
10	101909909	Asm, OBC (Onboard Computer) Regen Limo	1
11	101911701	Plate, Electrical Component Mounting	1
12	101924301	Bushing, Snap	3
13	101981301	Wire Assy, #4 Yellow	1
14	1218	Screw, 5/16-18 X 1.25 Hex-Head Cap	1
15	1241	Washer, 5/16 Type A Flat	8
16	1242	Nut, 5/16-18 Hex	4
17	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	8
18	7174	Lockwasher, 5/16 Split	4
19	8450	Screw, #10-24 X 0.50 Hex-Head	2

12

E



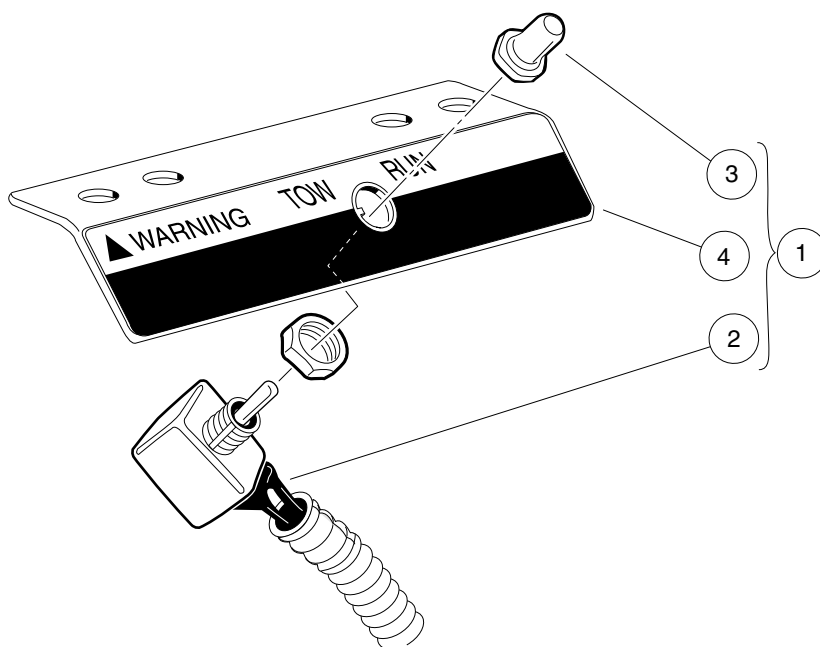
000346-003

HOUR METER

ITEM	PART NO.	DESCRIPTION	QTY
1	1014540	1 2 3 4 Screw, #6-32 X 3/8 Taptite	3
2	N/A	Hour Meter	1

12

E



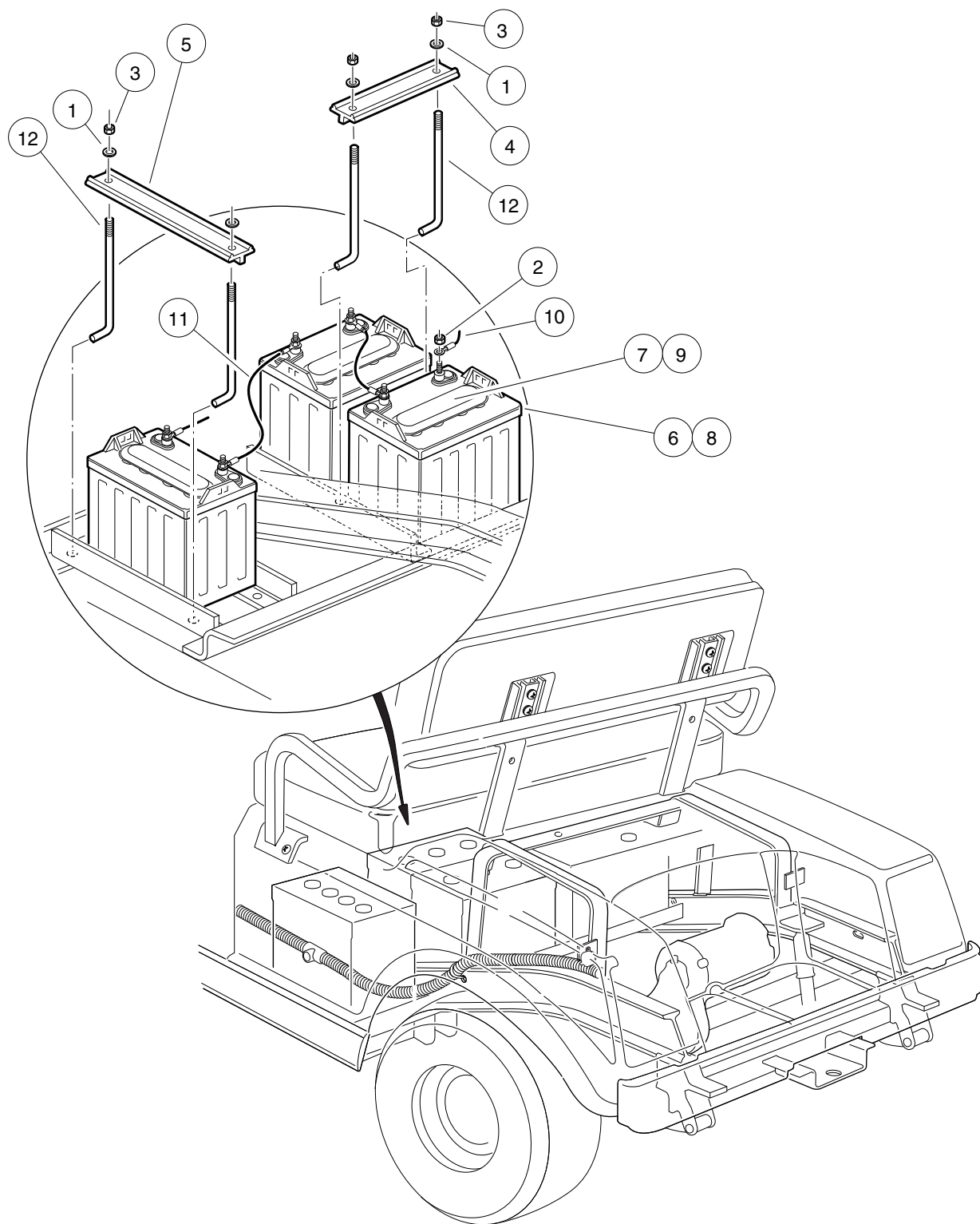
000605-001

TOW/RUN SWITCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Tow Switch Assembly (includes items 2 through 4)	1
2	101908101	Switch Assembly, Tow/Run	1
3	101908401	Boot, Switch	1
4	101922501	Bracket, Tow/Run Switch Mounting	1

12

E



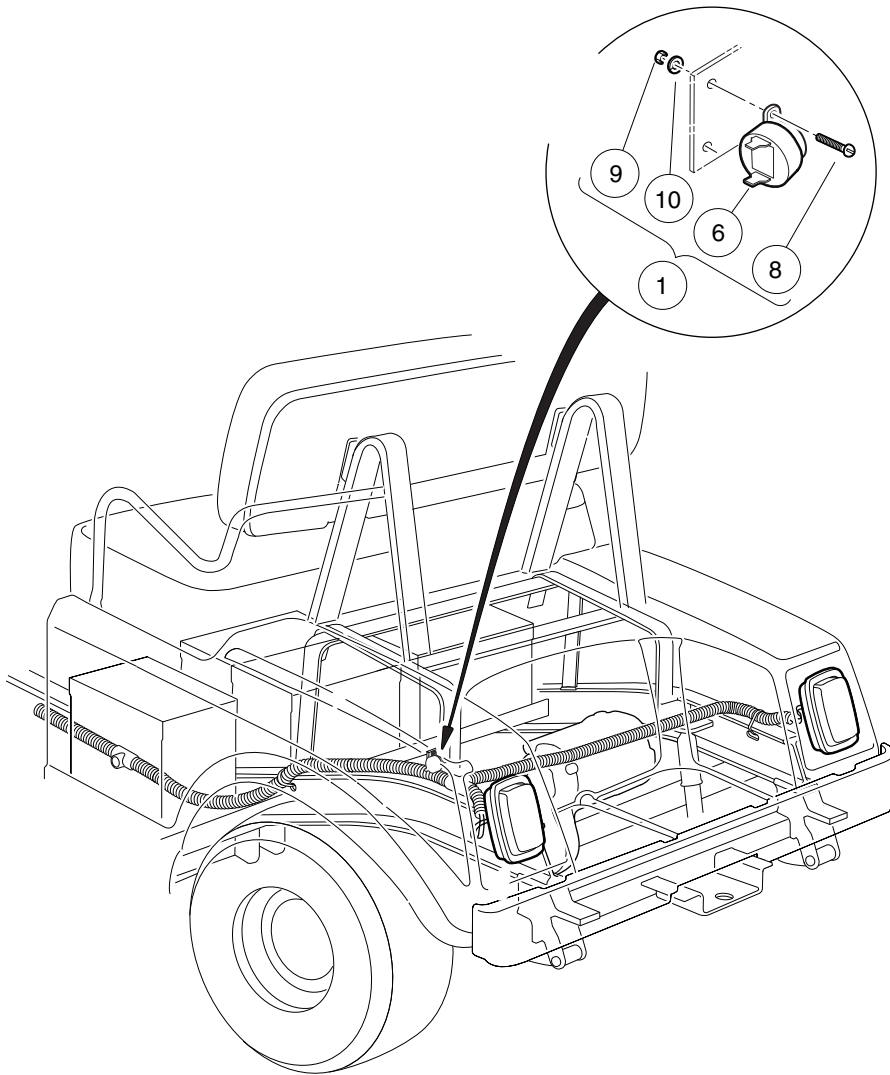
000348-004

BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011578	Washer, 5/16 Type B Flat	8
2	1014304	Nut, 5/16-18 Stainless-Steel Hex	12
3	1015072	Locknut, 5/16-18 Nylon Insert	8
4	101803001	Battery Holddown 48v	2
5	101803002	Battery Holddown	2
6	101964201	Battery, 8v Trojan T890 (Wet) (includes item 7)	6
7	101797801	Cap, 4-Gang Battery	1
8	101964202	Battery, 8v Trojan T890 (Dry, also known as moist) (includes item 9)	6
9	101797801	Cap, 4-Gang Battery	1
10	102002801	Wire Assy, #4 Black	4
11	102002901	Wire Assy, #4 Black	1
12	102845203	Rod, Battery Hold Down 10.7"	8

12

E



000433-001

REAR REVERSE BUZZER

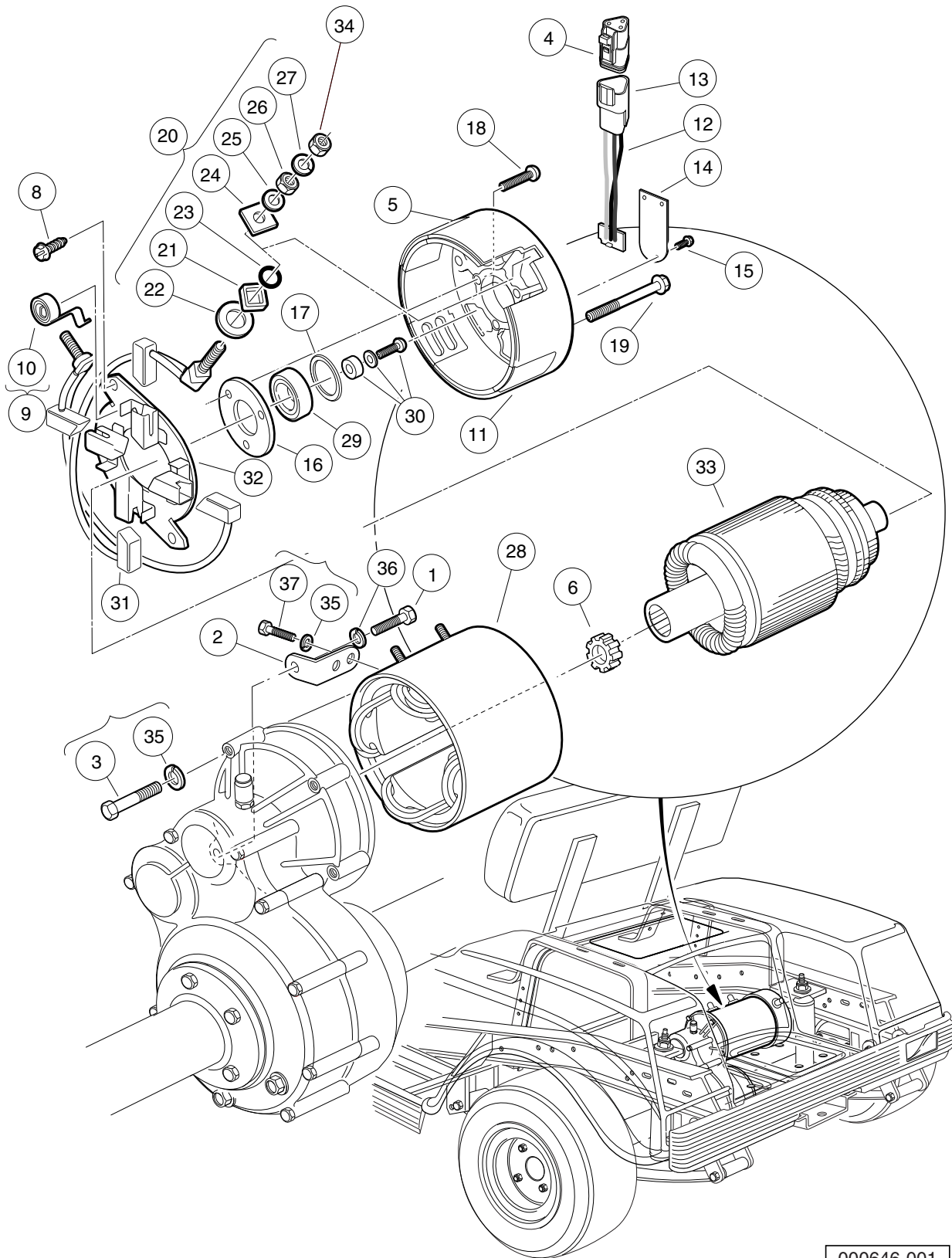
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016859	Kit, Reverse Buzzer (includes items 2 through 10)	1
2	1011229	Locknut, #6-32 Whiz	1
3	1012431	Washer, #4 Flat	2
4	1015720	Screw, #6-32 X 1/2 Hex Washer-Head	1
5	1016849	Screw, #4-24 X 0.33 Pan-Head Machine	2
6	1016851	Buzzer, Reverse (9-48 VDC)	1
7	1016857	Wire Assembly Black #18	1
8	8056	Screw, #4-40 X 0.75 Round-Head Machine	2
9	8057	Nut, #4-40 Hex Machine	2
10	8058	Lockwasher, #4 Split	2
Note: Note: Items 2 through 5 and 7 are included in the kit, but are not used in this application.			

12
E

ELECTRIC MOTOR

13

E

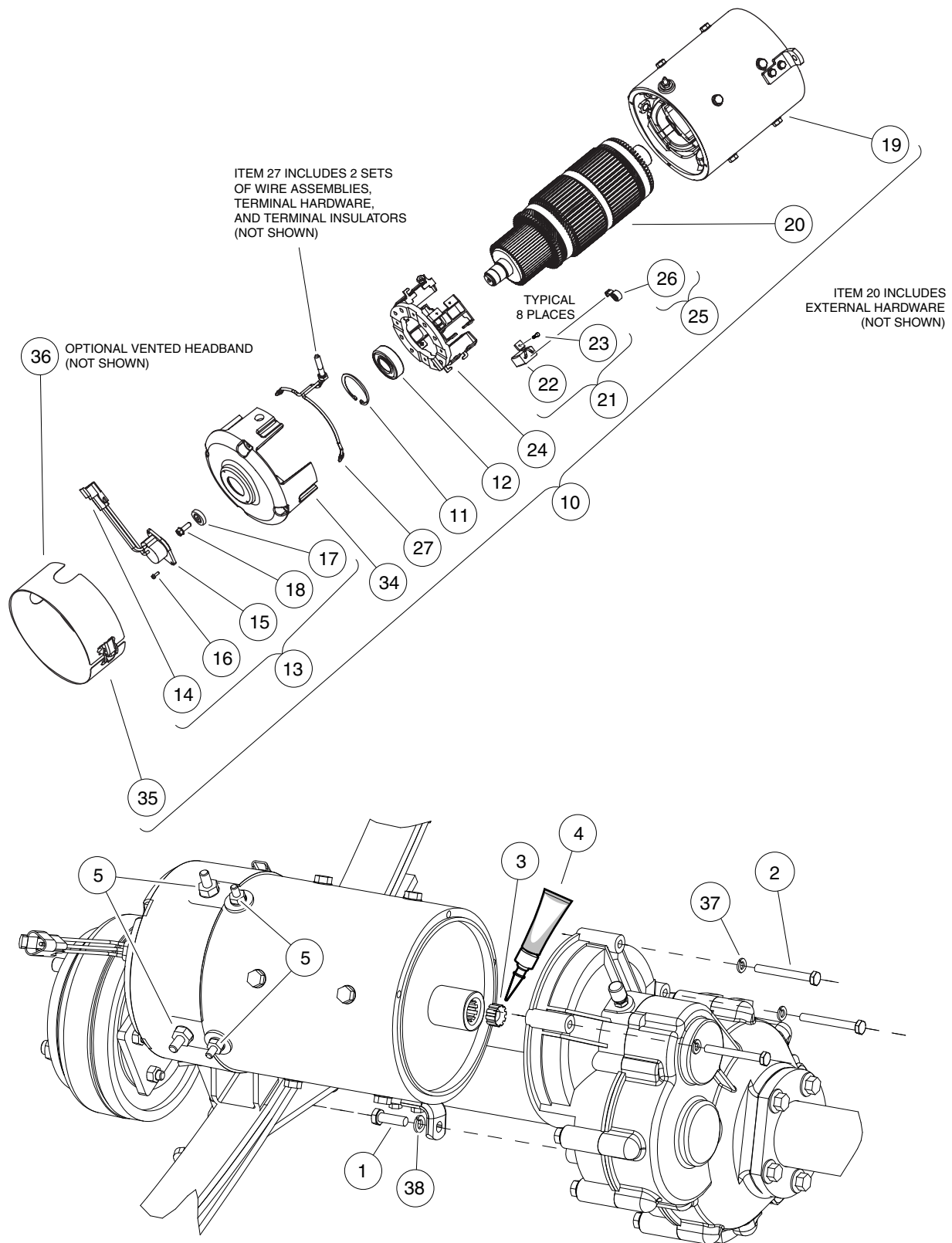


000646-001

MOTOR (MODEL 5BC49JB2057A) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1012177	Motor Axle Clip	1
3	1014201	Screw, 1/4-20 X 2.25 Hex Cap	3
4	101920101	Kit, 3-Pin Wedge Lock	1
5	102064501	Cap, Hd Shunt Motor Dust	4
6	102235201	Bumper, Drive Unit	1
7	102237302	Motor, 48-Volt HD CPR Brush * (includes items 8 through 33)	1
8	1011283	Screw, #6-32 X.50 Hex Thrd Rol	2
9	1011411	Kit, Brush Spring (ge Motor) (includes item 10)	1
10	1011285	Brush Spring	4
11	102061901	Shield, HD Shunt Motor End (includes items 12 through 15)	1
12	101925801	Sensor, Hall Effect (includes item 13)	1
13	101942301	Kit, 3-Pin Wedge Lock	1
14	N/A	Plate, Retaining	1
15	N/A	Screw	3
16	102062101	Retainer, Bearing	1
17	102063301	Spacer	1
18	102063501	Screw, #8-32 X .750 Slot Rd Hd	3
19	102063601	Screw, 1/4-20 X 3.25 Hex Cap	2
20	102063701	Hardware Package (includes items 21 through 27)	1
21	N/A	Bushing, Insulator	4
22	102078301	Spacer	4
23	N/A	O-Ring	4
24	N/A	Bushing, Insulator	4
25	1241	Washer, 5/16 Type A Flat	4
26	1242	Nut, 5/16-18 Hex	4
27	7174	Lockwasher, 5/16 Split	4
28	102064301	Stator Shell and Winding	1
29	102064401	Bearing, Hd Shunt Motor Ball	1
30	102176401	Speed Sensor Magnet Kit	1
31	102302201	Brush Package	1
32	102302301	Brush Rigging	1
33	N/A	Armature, Limo Motor	1
34	1242	Nut, 5/16-18 Hex	4
35	451	Lockwasher, 1/4 Split	5
36	7174	Lockwasher, 5/16 Split	1
37	7847	Screw, 1/4-20 X 0.75 Hex-Head Cap	2
* Note: The model 5BC49JB2057A motor has been discontinued. To replace the motor, use motor model ET6-4001.			

13
E



000411-002

MOTOR (MODEL ET6-4001) – ELECTRIC VEHICLE

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	102235201	Bumper, Drive Unit	1
4	102243403	Lubricant, Moly-Teflon (Single-Use Tube)	1
5	102951701	Pkg, Terminal Hardware, 3.7hp (includes items 6 through 9)	1
6	N/A	Nut, 5/16, Steel	2
7	N/A	Lockwasher, 5/16, Steel	2
8	N/A	Nut, 1/4-20, Steel	2
9	N/A	Lockwasher, 1/4-20, Steel	2
10	102989201	Motor, 48-Volt HD Limo (includes items 11 through 35)	1
11	102186301	Ring, 2.24" Internal Retaining	1
12	102186401	Bearing, Ball	1
13	102704901	Kit, Speed Sensor (includes items 14 through 18)	1
14	101942301	Kit, 3-Pin Wedge Lock	1
15	N/A	Sensor, Motor Speed, ADC	1
16	N/A	Screw, #8-32, Taptite Thread	2
17	N/A	Magnet, ADC Motor	1
18	N/A	Screw, 1/4-20 x 0.5	1
19	N/A	Asm, Frame and Field, Limo HD Motor (includes item 20)	1
20	N/A	Armature, Motor	1
21	N/A	Kit, Brush, Limo ADC Motor (includes items 22 and 23)	1
22	N/A	Brush, Motor, ADC Motor	8
23	N/A	Screw, Taptite, ADC Motor	8
24	N/A	Asm, Brush Box, Motor	1
25	N/A	Kit, Brush Spring, ADC Motor (includes item 26)	1
26	N/A	Brush Spring, ADC Motor	8
27	N/A	Kit, Brush Lead Asm, ADC Motor (includes items 28 through 33)	1
28	N/A	Terminal & Lead, ADC Motor	2
29	N/A	Insulator, Term. ADC Motor	2
30	N/A	Washer, Insulating, Motor	2
31	N/A	Washer, Flat, 5/16	2
32	N/A	Nut, 5/16 ADC Motor	4
33	N/A	Lockwasher, 5/16 ADC Motor	2
34	N/A	Commutator End Head, Motor	1
35	N/A	Sealed Headband, Motor	1
36	N/A	Vented Headband, Motor	1
37	451	Lockwasher, 1/4 Split	3
38	7174	Lockwasher, 5/16 Split	1

13

E

13

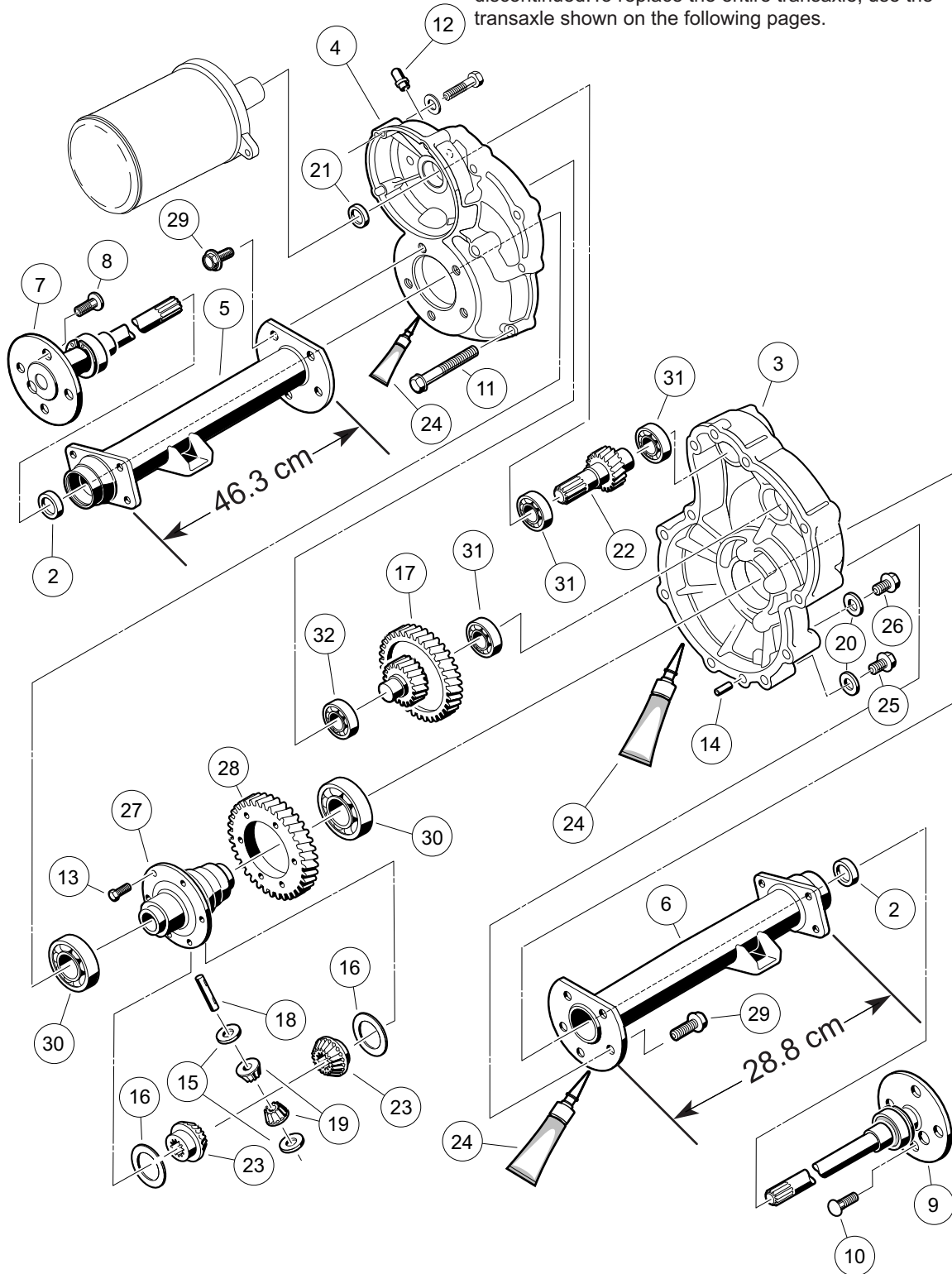
E

TRANSAXLE – ELECTRIC VEHICLE

14

E

Note: This transaxle (as a complete unit) has been discontinued. To replace the entire transaxle, use the transaxle shown on the following pages.



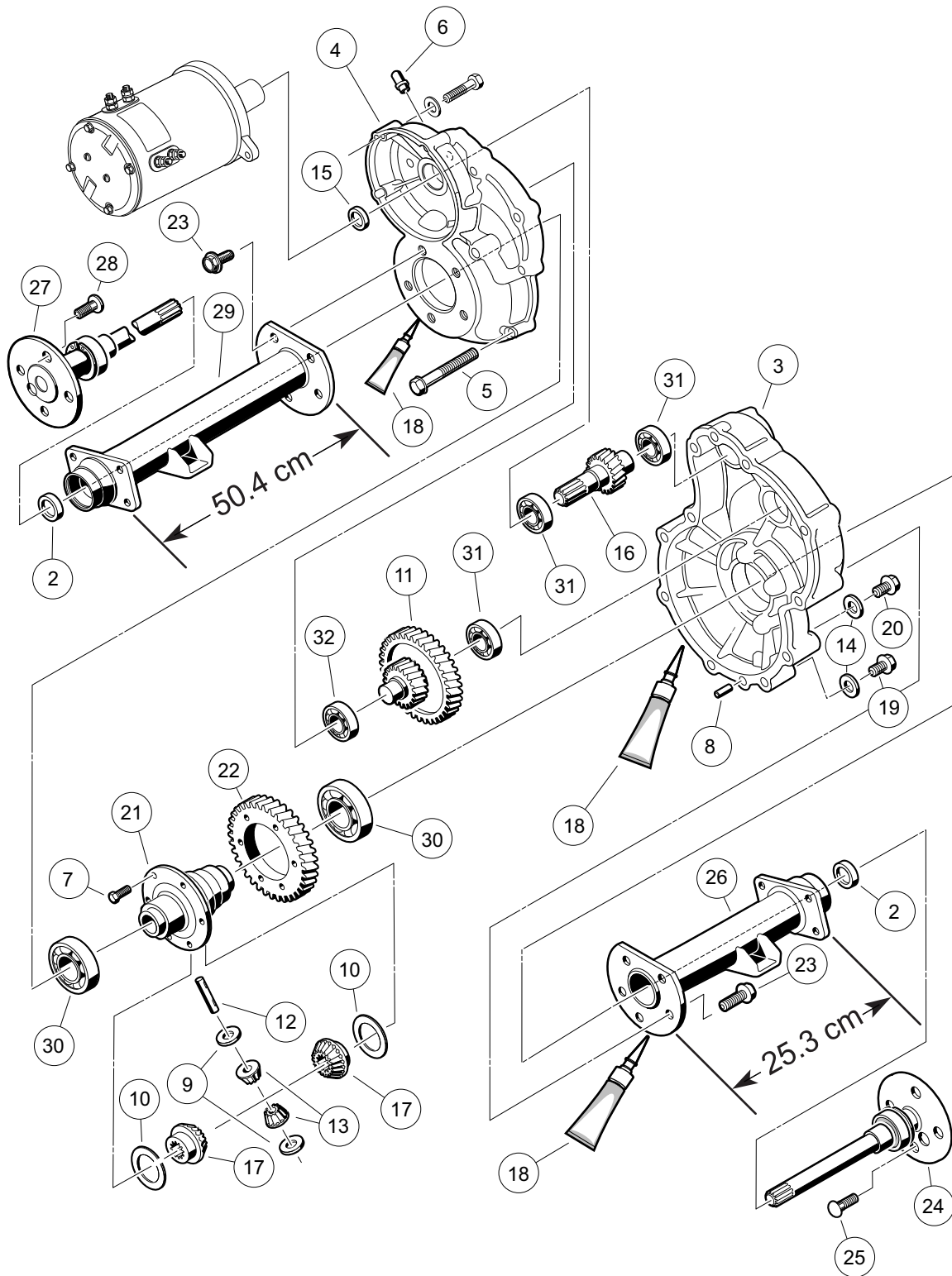
000223-001

TRANSAXLE – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
1	101896001	1 2 3 4 Transaxle -12.3 Note: If either the Differential Output Gear (item 28) or the Differential Housing (item 27) require replacement, both must be purchased at the same time. Items 27 and 28 are replacements for all gear and differential housing combinations in this transaxle.	1

14

E



000223-002

TRANSAXLE – ELECTRIC VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102771701	Transaxle, Electric (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	7330	Inner Axle Tube Bearing	2
31	7335	Bearing	3
32	7336	Bearing	1

14

E

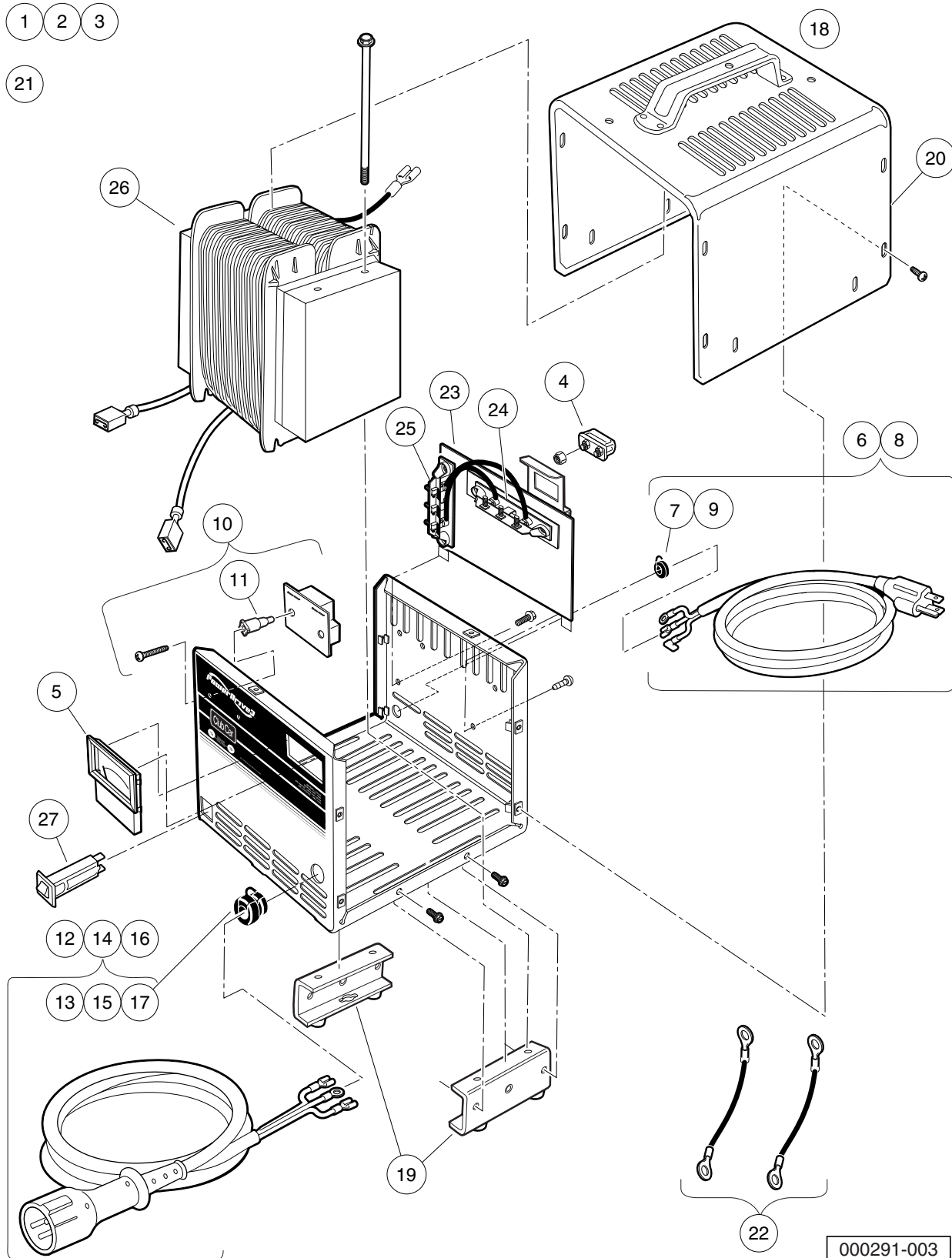
BATTERY CHARGER

15

E

15

E

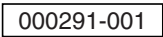


POWERDRIVE 3 BATTERY CHARGER, DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103717001	Chgr, Pd3 Stnry, 9Dc6'Ac'	1
2	103717002	Chgr, Pd3 Stnry, 12Dc9'Ac'	1
3	103717003	Chgr, Pd3 Stnry, 20Dc9'Ac'(includes items 4 through 27)	1
4	102273701	PD2 Fuse Asm	1
5	102273801	PD2 Ammeter	1
6	103428501	Kit, PD3 Cordset - AC 80" (includes item 7)	1
7	102273901	PD2 AC Cord Bushing	1
8	103428601	Kit, PD3 Cordset, - AC 114" (includes item 9)	1
9	102273901	PD2 AC Cord Bushing	1
10	103428701	Asm, PD3 Board Relay (includes item 11)	1
11	103429701	PD3 Plastic Stand-Offs	2
12	103429001	PD3 Cordset - DC 113" (includes item 13)	1
13	1012098	Bushing, DC Cord	1
14	103429101	PD3 Cordset - DC 154" (includes item 15)	1
15	1012098	Bushing, DC Cord	1
16	103429201	PD3 Cordset - DC 205" (includes item 17)	1
17	1012098	Bushing, DC Cord	1
18	103429301	Asm, PD3 Case (includes items 19 and 20)	1
19	103434001	Asm, PD3 Legs	1
20	103439901	PD3Case Top (Includes Handle)	1
21	103429501	Kit, PD3 Hardware	1
22	103513001	Wire Asm Kit Blk Pd3	1
23	103517401	Kit Pd3 Button Diode (includes items 24 and 25)	1
24	103512801	Asm Diode Top	1
25	103512901	Asm Diode Side	1
26	103779601	Transformer, Pd3, Al	1
27	CCX8506	Circuit Breaker, 15-Amp/120-Volt	1

15

E

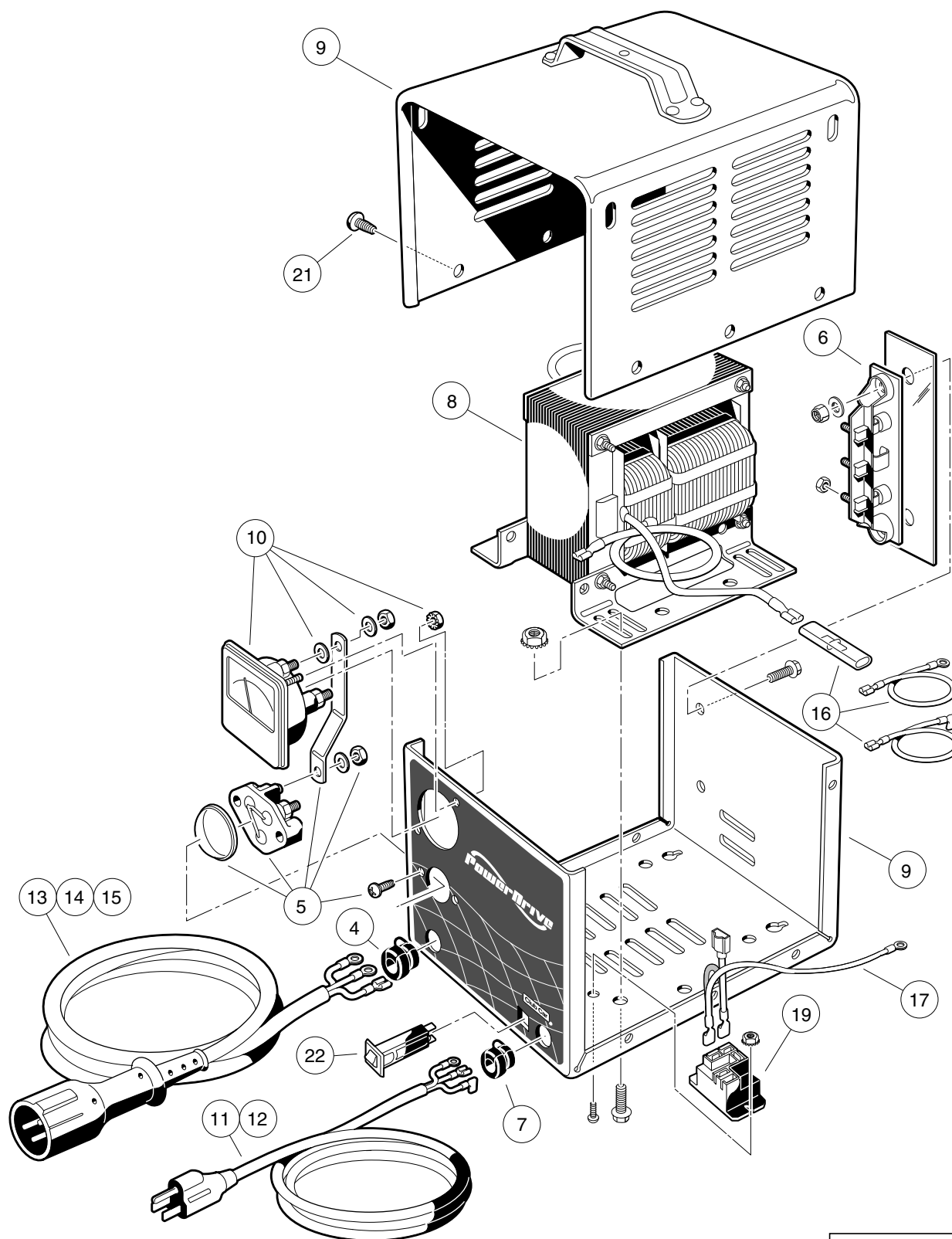


POWERDRIVE 2 BATTERY CHARGER (MODEL 22110), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101802204	48-V/13-A PowerDrive 2 (9-ft. DC, 6-ft. AC)	1
2	101802205	48-V/13-A PowerDrive 2 (12-ft. DC, 9-ft. AC)	1
3	101802206	48-V/13-A PowerDrive 2 (20-ft. DC, 9-ft. AC) (includes items 4 through 23)	1
4	1012098	Bushing, DC Cord	1
5	101828801	Cord, AC, 80-Inch (203 cm)	1
6	101828802	Cord, AC, 108-Inch (274 cm)	1
7	101828904	PD2 DC Cordset, 113-inch	1
8	101828905	PD2 DC Cordset, 154-inch	1
9	101828906	Pd2 Dc Cordset 250 Inch	1
10	102273201	PD2 Case (includes item 11)	1
11	7577	Screw, #10 X 0.50 Phillips Pan-Head	12
12	102273301	PD2 Transformer Asm	1
13	102273401	PD2 Heatsink	1
14	102273601	PD2 Wire Asm	1
15	102273701	PD2 Fuse Asm	1
16	102273801	PD2 Ammeter	1
17	102273901	PD2 AC Cord Bushing	1
18	102274001	PD2 Handle	1
19	103414901	Kit, Relay, 48v 30a W/instr (includes items 20 and 21)	1
20	103397901	Relay, Spst No, 48v 30a, Pmt	1
21	N/A	Kit, Relay, 48v 30a Instrns	1
22	103517601	Pd2 Rectifier Kit	1
23	CCX8506	Circuit Breaker, 15-Amp/120-Volt	1
Note: Item 16 not shown. Level 1 Battery Charger part numbers include one AC and one DC cord. They do not include all of the level 2 cords listed.			

15

E



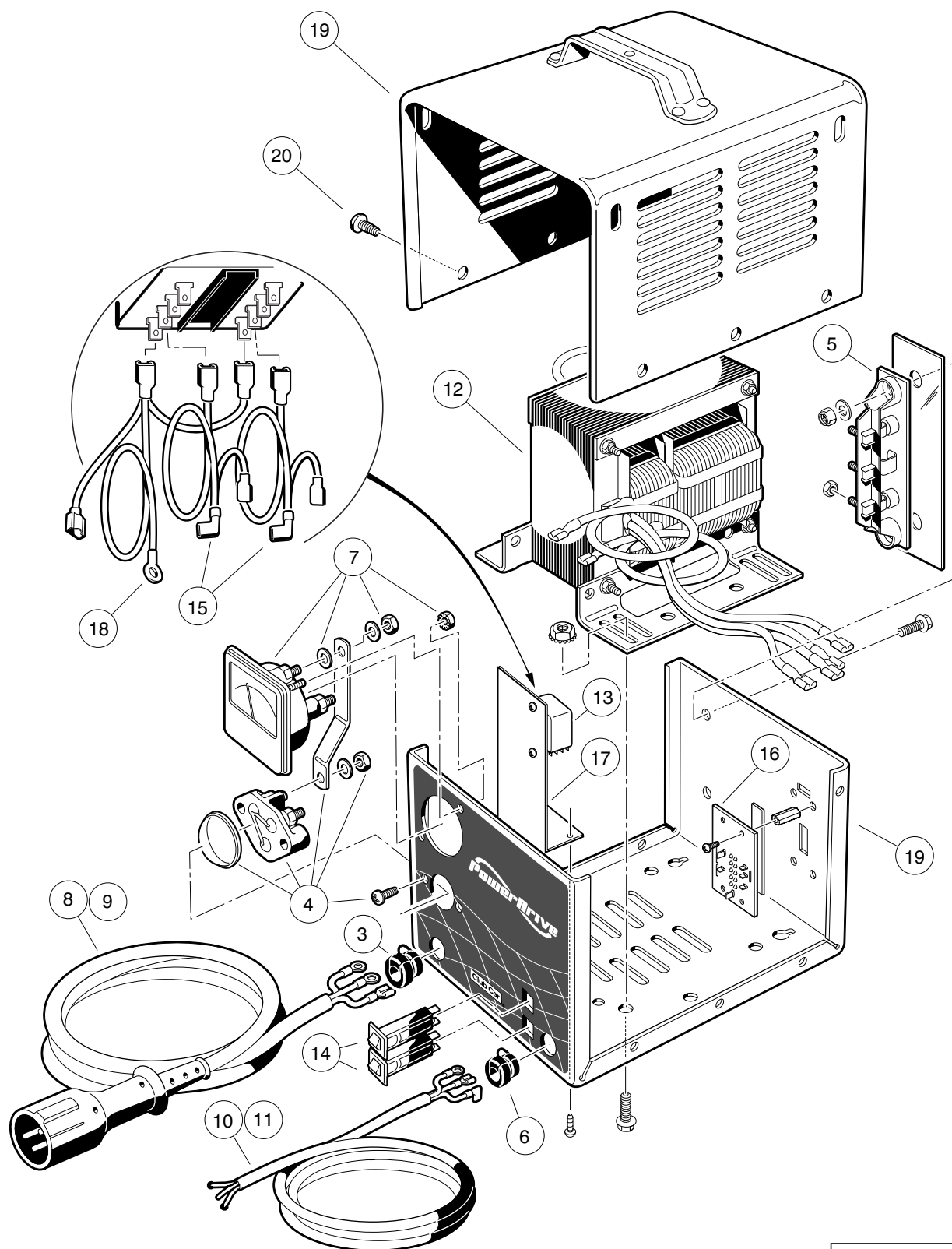
000351-001

POWERDRIVE BATTERY CHARGER (MODEL 17930), DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101802201	48V/17A PowerDrive (9-ft DC, 6-ft AC Cord)	1
2	101802202	48V/17A PowerDrive (12-ft DC, 9-ft AC Cord)	1
3	101802203	48V/17A PowerDrive (20-ft DC, 9-ft AC Cord) (includes items 4 through 22)	1
4	1012098	Bushing, DC Cord	1
5	1012101	Fuse Assembly	1
6	1015914	Rectifier with Heatsink Assembly	1
7	1015917	Bushing, AC Cord	1
8	****	Transformer, Battery Charger	1
9	101828301	Case Assembly	1
10	101828501	Ammeter	1
11	101828801	Cord, AC, 80-Inch (203 cm)	1
12	101828802	Cord, AC, 108-Inch (274 cm)	1
13	101828901	Cord, DC, 113-Inch (287 cm)	1
14	101828902	Cord, DC, 154-Inch (391 cm)	1
15	101828903	Cord, DC, 250-Inch (635 cm)	1
16	101831101	Wire Assembly Kit	1
17	101914401	Assembly, Voltage Suppressor	1
18	103414901	Kit, Relay, 48v 30a W/instr (includes items 19 and 20)	1
19	103397901	Relay, Spst No, 48v 30a, Pmt	1
20	N/A	Kit, Relay, 48v 30a Instrns	1
21	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
22	CCX8506	Circuit Breaker, 15-Amp/120-Volt	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.			

15

E



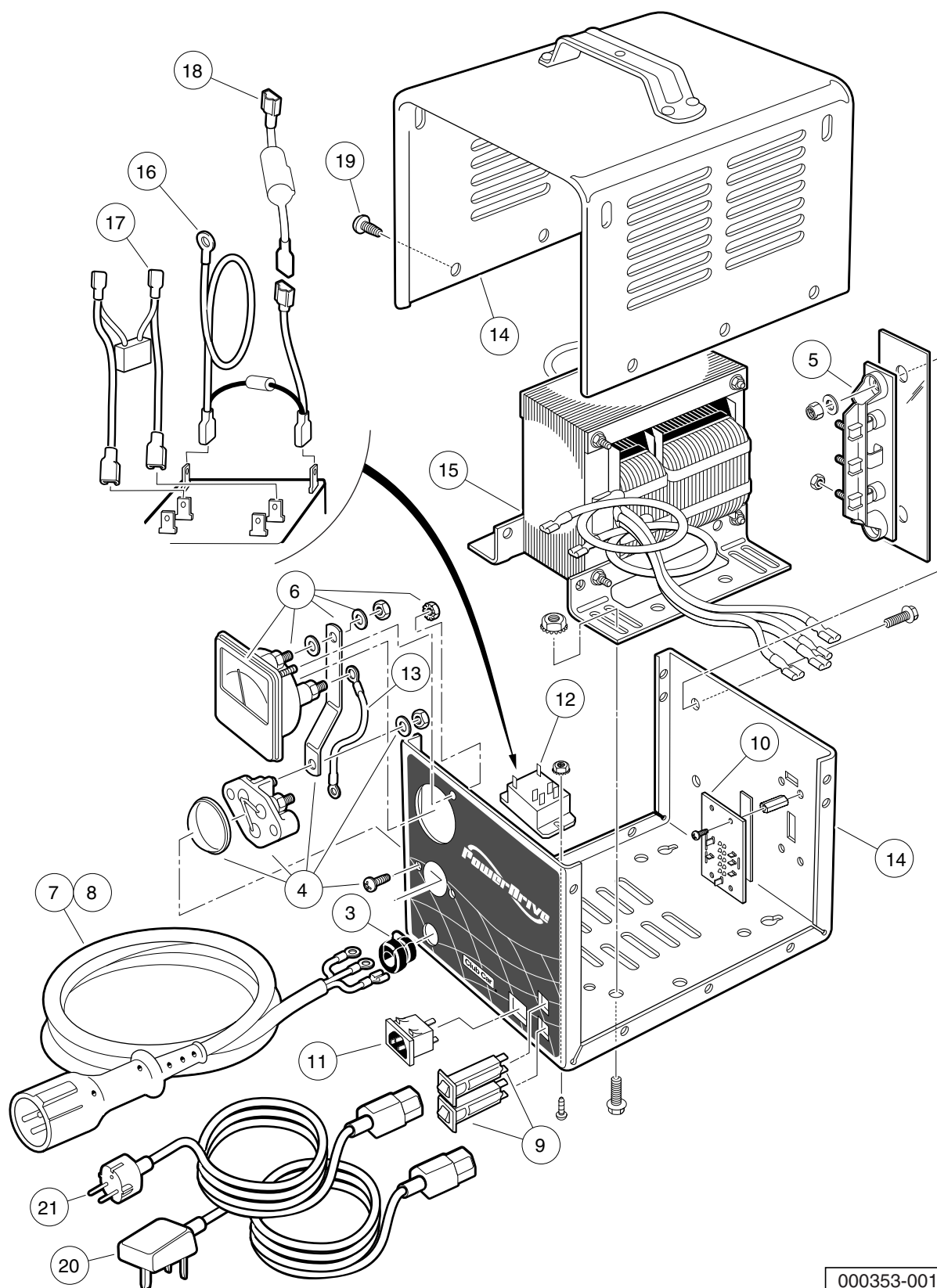
000352-001

POWERDRIVE BATTERY CHARGER (MODEL 18780), EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101831503	Battery Charger, 48-Volt DC (8.5-ft DC, 6-ft AC)	1
2	101831504	Battery Charger, 48-Volt DC (12-ft DC, 9-ft AC) (includes items 3 through 20)	1
3	1012098	Bushing, DC Cord	1
4	1012101	Fuse Assembly	1
5	1015914	Rectifier with Heatsink Assembly	1
6	1015917	Bushing, AC Cord	1
7	101828501	Ammeter	1
8	101828901	Cord, DC, 113-Inch (287 cm)	1
9	101828902	Cord, DC, 154-Inch (391 cm)	1
10	101831701	Cord, AC, 80-Inch (203 cm), without Plug	1
11	101831702	Cord, AC, 118-Inch (203 cm), without Plug	1
12	101838201	Transformer, Export Battery Charger	1
13	101838301	Relay, Export Charger	1
14	101838401	Circuit Breaker	2
15	101838501	Kit, Wire Assembly	1
16	101838601	Four-Position Switch	1
17	****	Mounting Bracket, Relay	1
18	101914401	Assembly, Voltage Suppressor	1
19	N/A	Case, Charger	1
20	7577	Screw, #10 X 0.50 Phillips Pan-Head	10
**** 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.			

15

E



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.	

15

E

15

E

MAINTENANCE AND SERVICE TOOLS

16

G

E

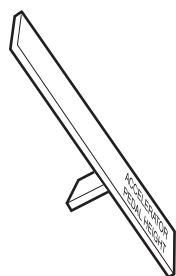
D

16

G

E

D



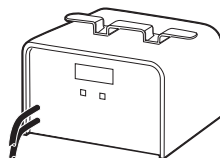
1



2



3



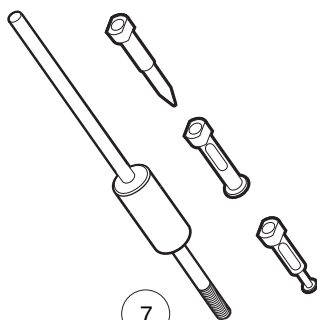
4



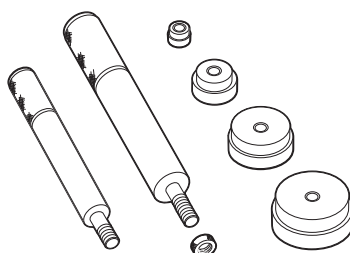
5



6



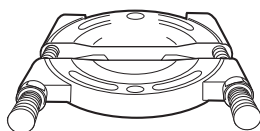
7



8



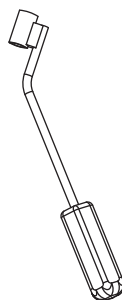
9



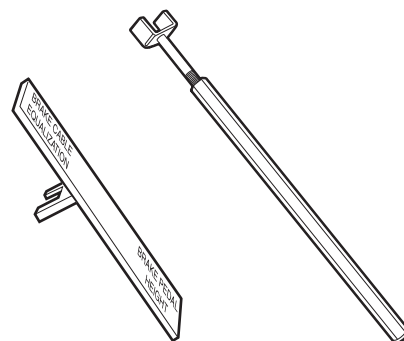
10



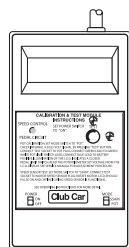
11



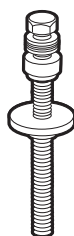
12



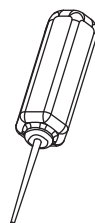
14 15
13



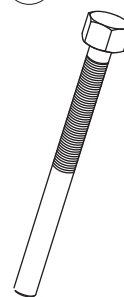
16



17



18



19

MAINTENANCE AND SERVICE TOOLS

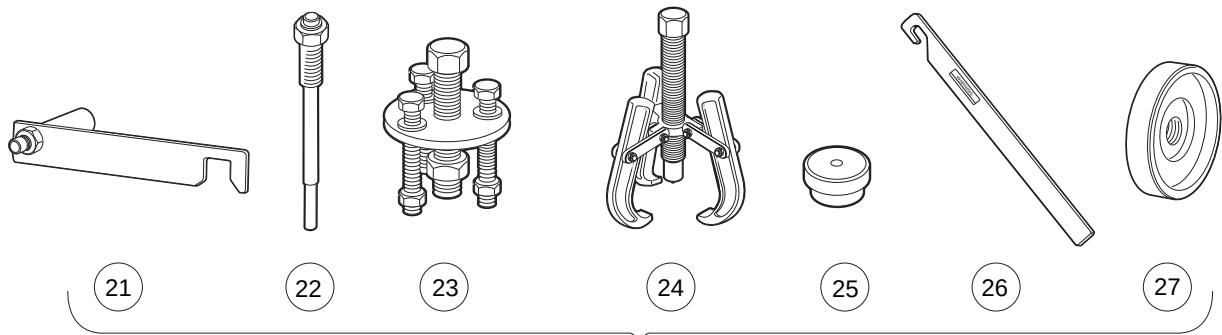
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16 G E D
		1 2 3 4 The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles, both past and present models. Be sure to carefully examine the tool list for 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				

16

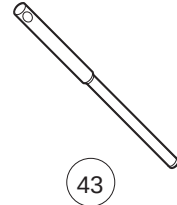
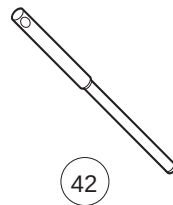
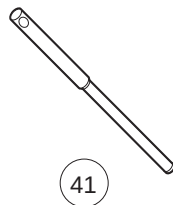
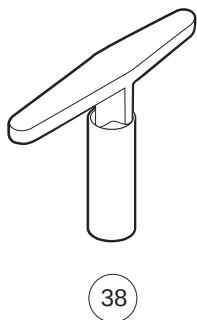
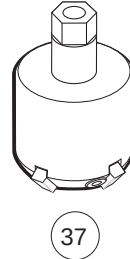
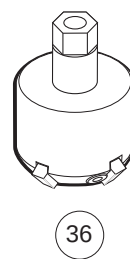
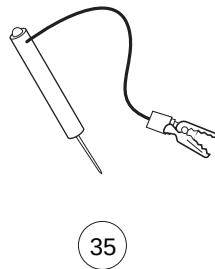
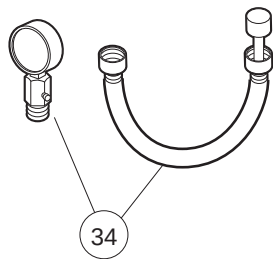
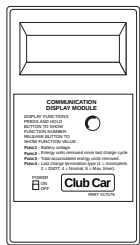
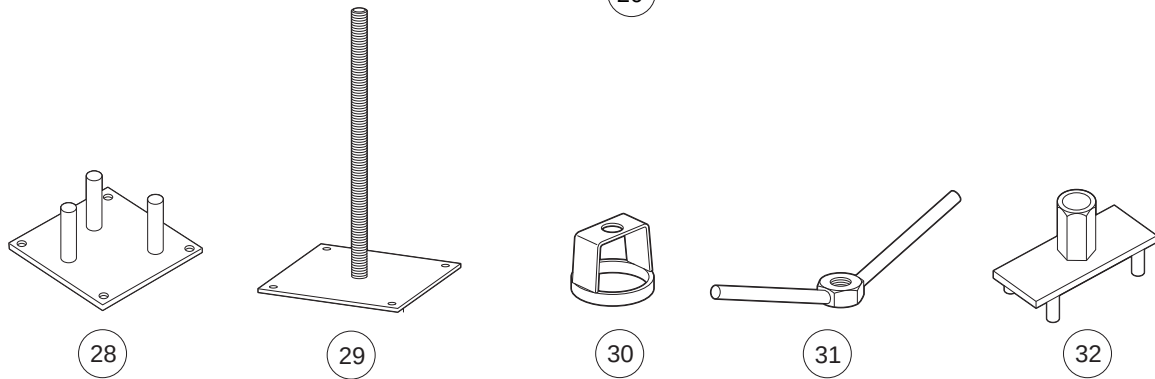
G

E

D



20



MAINTENANCE AND SERVICE TOOLS, CONTINUED

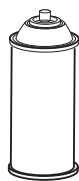
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16 G E D
		1 2 3 4				
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1		
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)		1		
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		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.				

16

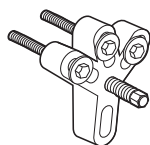
G

E

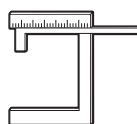
D



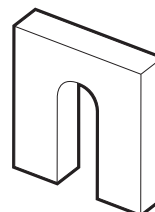
44



45



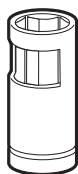
46



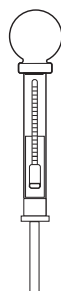
47



48



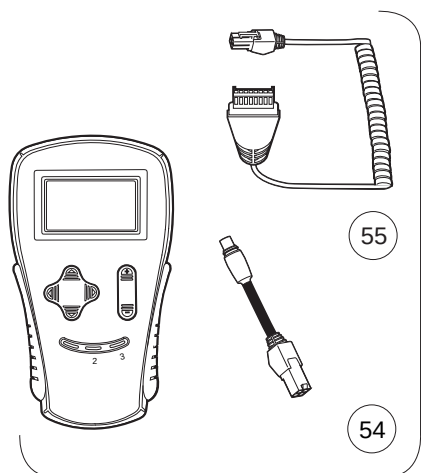
49



50



51

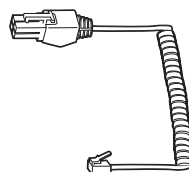


52

53

55

54



56



58

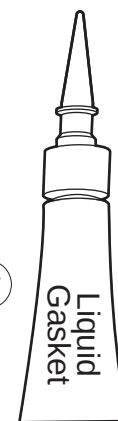


59

60



61



57

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16 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.				

16

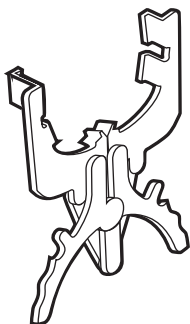
G

E

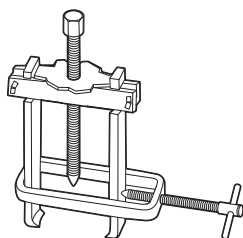
D



62



63



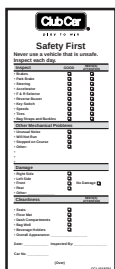
64



65



66



67



68



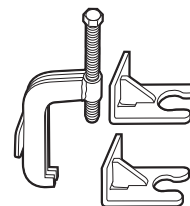
69



70



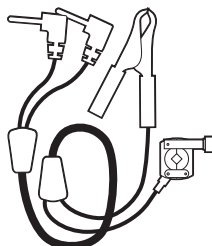
71



72



73



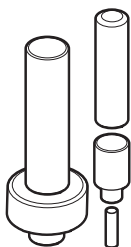
74



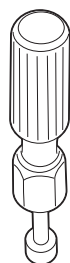
75



76



77



83



84



85



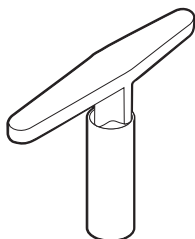
86

MAINTENANCE AND SERVICE TOOLS, CONTINUED

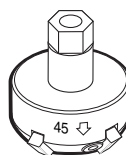
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16
		1 2 3 4				G
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1		E
63	1016415	Piston Ring Pliers (for Kawasaki Engines)		1		D
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines)	1			
65	1012549	Retaining Ring 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		



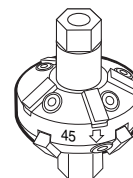
87



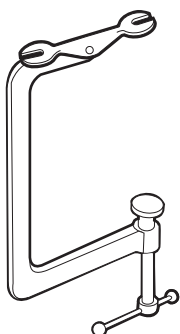
88



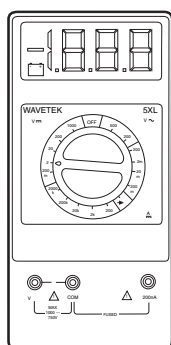
89



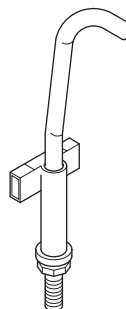
90



91



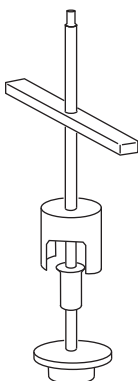
92



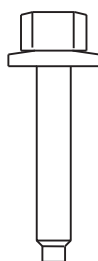
93



94



95



96

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC	16
		1 2 3 4				G
87	1016552	Valve Seat Cutter Guide		1		E
88	1016551	Valve Seat Cutter T-Wrench		1		D
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.						

INDEX

Part Number and Page

AM10753	16-9	7847	1-13, 1-27, 1-33, 8-3, 13-3	1011114	4-3, 4-7
AM10771	16-9	7893	6-7, 11-13	1011137	4-7
AM10080	11-5	7910	5-17	1011153	5-17
AM10081	11-5	7973	1-9, 9-15	1011154	4-3, 4-7
AM10419	10-7	8056	6-9, 6-17, 12-7, 12-27	1011229	6-9, 6-17, 12-7, 12-27
AM10724	7-5	8057	6-7, 6-9, 6-17, 11-9, 12-7, 12-27	1011230	1-11
CCX8506	15-3, 15-5, 15-7	8058	6-7, 6-9, 6-17, 11-9, 12-7, 12-27	1011273	16-5
183	1-41, 1-43, 1-49, 1-55, 9-15, 10-3, 11-3	8067	5-17	1011283	13-3
320	4-11	8233	1-23, 1-25, 1-27, 1-29, 1-31, 1-33, 1-41, 1-43, 1-45, 1-47, 1-49, 1-51, 1-53, 1-55, 4-15, 4-17, 11-3, 11-9, 11-13, 12-13	1011285	13-3
332	1-23, 1-25, 1-27, 1-29, 1-31, 1-33, 1-41, 1-43, 1-45, 1-47, 1-51, 1-53, 8-3, 9-13, 12-13	8248	1-41, 1-43, 9-3, 11-9, 11-13, 12-13	1011291	11-7
334	4-15, 4-17, 5-3, 5-7, 7-15, 7-17	8251	1-21, 1-23, 1-25, 1-27, 1-29, 1-31, 1-33	1011298	4-3, 4-7
357	5-11, 5-15	8450	10-3, 12-19	1011301	4-3, 4-7
451	4-3, 4-7, 8-3, 12-13, 13-3, 13-5	8639	9-15	1011303	4-3, 4-7
705	6-13, 7-15, 7-17	8717	4-15, 4-17, 6-7, 11-3, 11-9	1011314	4-3, 4-7
706	5-11, 5-15	8754	4-11, 4-15, 4-17, 5-3, 5-7, 5-9, 5-11, 5-13, 5-15, 5-19, 5-21, 6-13	1011382	12-7
808	10-3	8755	5-11, 5-15, 5-19, 5-21	1011393	5-17
1016	12-19	8797	9-5	1011394	1-7
1017	12-19	8861	5-9, 5-13	1011402	4-5
1028	4-5	8916	1-49, 1-55	1011411	13-3
1032	4-5	8990	5-7, 6-7, 11-13, 12-7	1011415	5-19, 5-21
1035	5-7, 5-9, 5-13	1010005	5-17	1011418	4-5
1218	12-19	1010124	5-11, 5-15	101146302	4-3, 4-7
1241	1-7, 1-29, 1-31, 1-49, 1-55, 4-5, 4-13, 4-15, 4-17, 6-7, 6-13, 6-15, 8-3, 12-19, 13-3	1010138	5-9, 5-13	1011464	4-3, 4-7
1242	4-9, 4-13, 6-7, 6-13, 12-19, 13-3	1010142	1-45, 1-47, 1-49, 1-51, 1-53, 1-55, 5-19, 5-21	1011465	4-3, 4-7
1308	5-9, 5-13	1010144	5-19, 5-21	1011466	4-3, 4-7
1606	1-41, 1-43	1010145	5-19, 5-21	1011467	4-3, 4-7
1620	12-7	1010150	5-11, 5-15	1011478	16-7
1624	4-15, 4-17, 5-7	1010177	5-11	1011480	16-11
1631	9-15	1010219	5-9, 5-13	1011494	4-3, 4-7
1703	1-45, 1-47, 1-49, 1-51, 1-53, 1-55	1010237	1-49, 1-55	1011578	5-3, 12-25
2402	5-9, 5-13, 5-15	1010434	1-7, 1-25, 1-33	1011652	1-15, 1-17, 1-19
7048	5-17	1010435	1-7	1011694	4-15, 4-17
7173	6-15, 12-19	1010543	1-15, 1-17, 1-19	1011697	1-39, 5-3, 7-15, 7-17, 9-11
7174	5-3, 6-13, 8-3, 9-11, 12-19, 13-3, 13-5	1010577	1-49, 1-55, 7-15, 7-17	1011700	4-15, 4-17
7251	1-7	1010805	4-5	1011734	4-19
7274	5-17	1010829	4-9, 4-13	1011767	16-3
7308	5-17	1010850	4-3, 4-7	1011779	4-9, 4-13
7310	2-3, 2-5, 2-7, 2-9	1010877	4-5	1011852	1-49, 1-55
7311	1-41, 1-43	1010878	4-5	1011862	1-55
7330	11-7, 14-5	1010921	1-49, 1-55, 4-5	1011865	1-55
7335	11-5, 14-5	1010927	4-5	1011868	1-55
7336	14-5	1010932	4-5	101187702	4-5
7473	1-7, 1-39, 1-49, 1-55, 4-5, 4-9, 4-13, 4-15, 4-17, 6-7, 6-15	1010933	4-5	1011878	1-49, 1-55
7539	5-9, 5-13	1010934	6-15, 13-3, 13-5	1011883	1-49, 1-55
7540	5-7, 5-9, 5-13	1010953	4-3, 4-7	1011887	5-17
7555	5-7, 5-9, 5-13	1010954	6-7, 11-3, 11-9	1011889	5-17
7569	5-21	1010984	2-3, 2-5, 2-7, 2-9	1011893	5-9, 5-13
7577	15-5, 15-7, 15-9, 15-11	1010993	1-33	1011895	5-7, 5-9, 5-13
7602	5-7, 5-9, 5-13	1011014	1-7	1011930	5-7, 5-9, 5-13
7716	4-5, 4-15, 4-17	1011017	1-7	1011931	4-15, 4-17
7818	6-7	1011019	12-7	1011937	1-49, 1-55
7840	5-17	1011084	4-19	1011964	1-49, 1-55
				1011965	1-49, 1-55, 9-3
				1011988	1-49, 1-55, 9-3
				1012098	15-3, 15-5, 15-7, 15-9, 15-11
				1012101	15-7, 15-9, 15-11

INDEX

1012124	9-3	1013044	5-7	1014065	6-7, 10-3, 11-9
1012151	16-7	1013051	5-7	1014070	10-7
1012159	1-41, 1-43	1013052	5-7	1014072	10-7
1012177	13-3	1013061	9-3, 11-3, 12-15	1014076	10-7
1012180	5-19, 5-21	1013207	5-19, 5-21	1014078	10-7
1012181	5-19, 5-21	1013216	1-21	1014080	10-7
1012182	5-19, 5-21	1013218	1-21	1014089	11-9
1012285	1-23, 1-29, 1-31, 9-11, 11-3, 11-13, 12-13, 12-19	1013312	1-15	1014115	16-9
1012295	6-7	1013343	1-9	1014116	9-3
1012303	5-11, 5-15, 5-19, 5-21	1013344	1-9	1014119	6-7
1012304	5-19	1013357	1-37	1014125	5-3
1012333	11-13	1013461	9-5	1014126	5-3
1012412	1-25, 1-33	1013462	9-5	1014145	6-7, 11-9
1012431	6-7, 6-9, 6-17, 11-9, 12-7, 12-27	1013494	12-7	1014153	4-3, 4-7
1012438	1-49, 1-55, 9-15	1013509	1-41, 1-43	1014161	16-9
1012462	1-49, 1-55	1013531	4-13	1014162	16-9
1012467	5-7	1013582	16-3	1014193	11-7
1012505	6-9, 12-7	1013587	11-9	1014201	13-3, 13-5
1012528	8-3, 12-19	1013589	6-7, 11-9	1014207	11-7
1012549	16-9	1013590	11-9	1014213	5-3
1012560	16-9	1013591	11-9	1014214	5-3
1012565	5-5	1013593	16-7	1014217	5-3
1012566	5-5	1013609	6-7	1014259	16-9
1012571	7-15, 7-17	1013677	3-5	1014264	16-9
1012581	1-21, 1-25	1013687	9-3	1014276	5-11, 5-15
1012594	11-9	1013700	9-11	1014287	10-3
1012597	1-17, 1-19	1013734	8-3, 12-19	1014288	5-3, 6-15, 10-3
1012604	5-3	1013746	9-3, 9-5, 9-9	1014289	6-11
1012605	5-3	1013760	11-3	1014304	12-25
1012649	9-3	1013768	11-7	1014305	16-3
1012656	1-17, 1-19	1013769	11-7	1014306	1-23, 1-33, 1-45, 1-47, 1-49, 1-51, 1-53, 1-55
1012657	1-17, 1-19	1013770	11-7	1014375	6-15
1012711	11-3	1013771	11-7	1014392	1-33
1012714	11-5	1013772	11-7	101444101	1-3
1012740	11-5	1013773	11-7	1014453	10-3
1012741	11-5	1013774	11-7	1014454	10-7
1012747	11-5	1013787	11-7	1014496	16-5
1012748	11-5	1013792	11-7	1014497	16-5
1012752	11-3	1013794	11-7, 14-5	1014498	16-5
1012809	16-9	1013869	4-5	1014507	16-5
1012811	16-3	1013870	4-5	1014508	16-5
1012812	16-3	1013871	4-15, 4-17	1014510	16-5
1012830	6-13, 8-3, 9-11	1013876	4-5	1014540	12-21
1012836	10-7	1013924	4-3, 4-7, 7-15, 7-17	1014555	5-19, 5-21
1012896	11-3	1014007	4-15, 4-17, 11-3	1014645	12-7
1012986	6-9	1014049	10-3	1014727	11-9
1012987	11-9, 11-13	1014050	10-3	1014771	2-3, 2-7
1012991	6-11	1014051	10-3	1014807	6-7, 11-9
1013001	6-11	1014052	10-3	1014808	6-7
1013003	6-11	1014055	10-3	1014928	9-3
1013005	6-11	1014056	10-3	1014948	6-7
101301102	6-11	1014057	10-3	101503202	1-7, 1-9
1013032	1-21	1014058	10-3	1015064	11-9, 11-13
1013035	5-7	1014059	10-3	1015072	12-25
1013042	5-7	1014062	10-3	1015137	9-3, 9-5, 9-9
		1014063	10-3		

INDEX

1015139	9-5, 9-15	1016341	11-3	1016483	7-9
1015143	9-5	1016342	11-9	1016486	9-7
101524002	6-13	1016346	5-9, 5-13	1016489	7-9
1015332	7-3	1016349	5-9, 5-13	101649002	9-9
1015345	6-7	1016350	5-9, 5-13	1016494	7-11
1015371	6-7	1016351	5-9, 5-13	1016496	7-11
1015372	6-7	1016353	5-9, 5-13	1016497	7-5
1015373	6-7	1016379	1-39	1016499	9-7
101539802	11-13	1016384	5-11, 5-15	1016501	9-7
1015405	6-7	1016385	5-9, 5-13	1016502	7-7
1015426	9-13	1016386	5-11, 5-15	1016506	7-11
1015453	1-49, 1-55	1016387	5-11, 5-15	1016507	7-3
101547601	3-9	1016389	5-11, 5-15	1016510	7-11
1015524	16-5	1016401	6-7	1016513	11-3
1015525	1-21	101641002	16-5	101651406	2-3, 2-7
1015583	5-11, 5-15, 5-19, 5-21	101641101	16-11	101651407	2-3, 2-7
1015597	5-7, 5-9, 5-13, 5-17	101641201	16-9	101651415	2-3, 2-7
101562711	1-15, 1-17	101641202	16-3	101651416	2-3, 2-7
101562712	1-15, 1-17	1016413	16-9	1016517	7-9
101562714	1-15, 1-19	1016414	16-9	1016518	7-9
101562715	1-15, 1-19	1016415	16-9	1016519	7-9
1015649	7-3	1016416	16-3	1016521	7-11
101570506	2-5, 2-9	1016417	16-3	1016531	7-3
101570507	2-5, 2-9	1016418	16-7	1016535	7-11
101570509	2-5	1016423	6-7	1016537	7-7
101570515	2-5, 2-9	101642575	9-7	1016538	7-11
101570516	2-5, 2-9	101642578	9-7	1016539	7-3
1015707	2-5, 2-9	101642580	9-7	1016541	7-13
1015720	6-9, 6-17, 12-7, 12-27	101642582	9-7	1016544	7-5, 7-9, 7-11
1015737	6-7	101642585	9-7	1016546	9-11
1015741	6-7	1016429	7-7	1016547	7-3, 7-13, 9-9
1015752	6-7, 9-13, 12-9	1016432	7-7, 11-3	1016549	7-9
1015769	6-5, 6-7	1016436	7-9	1016551	16-11
1015814	8-3	1016437	9-7	1016552	16-11
101584502	9-11	1016438	9-9	1016553	16-11
1015878	6-7	1016440	7-9, 9-9	1016554	16-11
1015902	1-23, 1-29, 1-31	1016441	9-9	1016557	4-3, 4-7
1015914	15-7, 15-9, 15-11	1016444	9-9	1016560	7-9
1015917	15-7, 15-9	1016445	7-5	1016561	7-5
1015921	9-5	1016449	7-9	1016562	7-5, 7-13
1015932	6-13	1016450	7-9	1016563	7-9
1015969	7-3	1016452	7-9	1016564	7-11
1016004	9-5	1016454	7-11	1016566	7-9
1016074	6-13	1016455	7-5	1016569	7-9
101611003	16-9	1016456	7-3, 7-5	1016570	7-7
1016154	5-5	1016457	7-7	1016571	7-13
1016156	5-5	1016458	7-9	1016572	9-9
1016183	5-3	1016467	7-7	1016573	4-3, 4-7
1016201	10-3, 11-9	1016470	7-13	1016576	7-7
1016219	5-5	1016472	7-11	1016578	7-5
1016269	1-45, 1-47, 1-51, 1-53, 5-3	1016473	7-7	1016579	7-5
1016289	10-3	1016474	7-9	1016581	7-7
1016319	4-9	1016479	7-9	1016582	9-9
1016320	4-9	1016480	9-9	1016583	7-9
1016337	11-5	101648102	9-9	1016584	7-11
1016338	11-5	101648203	7-7	1016585	9-7

INDEX

1016586	7-5	101728202	1-17	1017447	7-11
1016587	7-5	101728203	1-15	1017448	7-5
1016588	7-5	101728204	1-17	101744901	7-13
101660404	12-7	101728210	1-15	101744902	7-13
1016627	16-7	101728211	1-19	1017450	7-13
1016630	6-9	101728213	1-15	101745101	7-13
1016663	5-5	101728214	1-19	101745102	7-13
1016672	11-7	1017284	1-41, 1-43	1017453	7-13
101672701	11-13	1017286	1-5	1017454	7-9
101674702	4-19	101728602	1-5	1017455	7-5
1016751	1-23	101728701	1-33	1017456	7-7
101675511	1-23	101728702	1-33	101745701	7-13
101675512	1-23	101728704	1-33	101745702	7-13
101675514	1-23	101728706	1-33	1017458	7-7
101675515	1-23	101728708	1-33	1017460	7-7
101677701	1-23	101728709	1-33	1017461	9-7
101677702	1-23	101728710	1-33	1017463	7-5
101677703	1-23	101728711	1-33	1017466	9-9
101677705	1-23	101728712	1-33	1017468	7-5
1016795	1-45, 1-47, 1-51, 1-53	1017289	1-25	1017471	7-13
1016801	10-3	101729401	1-41	1017472	7-11
1016811	1-13, 1-27	101729402	1-41	1017473	7-9
1016845	1-45, 1-47, 1-51, 1-53	101729801	1-41	1017474	7-3
1016848	1-49, 1-55	1017299	1-41, 1-43	1017475	7-3
1016849	6-9, 6-17, 12-7, 12-27	1017310	1-23, 1-29	1017476	7-3
1016851	6-9, 6-17, 12-7, 12-27	1017313	5-3	1017486	7-3
1016857	6-9, 6-17, 12-7, 12-27	1017314	5-3	1017487	7-11
1016859	6-9, 6-17, 12-7, 12-27	1017315	5-3	1017490	7-5
1016868	1-7	101731601	1-25	1017500	7-3
1016874	1-39	101731602	1-25	1017501	7-13
1016875	1-39	101731604	1-25	1017502	7-13
1016876	1-39	101731606	1-25	1017503	7-13
1016883	6-13	101731608	1-25	1017504	7-11
1016904	7-9, 8-3	101731609	1-25	1017507	7-7
1016947	11-9	101731610	1-25	1017508	7-11
1016952	1-13, 1-27	101731611	1-25	1017510	7-13
1016967	1-7	101731612	1-25	1017512	7-13
1017029	4-5	1017317	5-3	1017513	7-11
101705701	3-3, 3-7	1017350	1-51, 1-53	1017514	7-11
1017079	1-39	101735701	1-55	101751801	7-11
1017080	1-7	101736001	1-51	101751802	7-11
1017082	9-3, 11-3	101736002	1-53	101751803	7-11
101708301	1-13, 1-27	101737002	2-3, 2-5, 2-7, 2-9	1017653	6-11
1017141	1-33	1017378	4-15, 4-17	1017672	1-41, 1-43
1017188	10-5	1017380	4-15, 4-17	1017686	10-7
1017211	4-9	1017384	1-17, 1-19	1017689	8-3
1017226	5-3	1017417	1-45, 1-47, 1-51, 1-53	1017695	1-15, 1-17, 1-19
1017231	11-3	1017420	1-49, 1-55	1017696	4-15, 4-17
1017249	1-41, 1-43	1017424	4-15, 4-17	1017705	12-15
1017259	1-23	1017434	7-9	101773301	7-13
1017262	1-29	1017435	7-9	101773302	7-13
1017266	5-9, 5-13	1017442	7-7	101773303	7-13
1017271	1-41, 1-43	1017443	7-9, 7-11	101773304	7-13
1017273	5-5	1017444	7-9	101773305	7-13
1017281	1-41, 1-43	1017445	7-9	101773306	7-13
101728201	1-15	1017446	7-9	101773307	7-13

INDEX

101773308	7-13	101830701	6-9, 12-7	101875802	6-11
101773309	7-13	101831101	15-7	101876001	6-11
101773310	7-13	101831503	15-9	101876202	6-11
101773311	7-13	101831504	15-9	101876301	6-11
1017748	1-33	101831701	15-9	101876402	6-11
1017774	1-29, 1-31	101831702	15-9	101876501	6-11
1017789	1-49, 1-55	101831801	16-5	101877601	6-11
1017832	1-27	101831901	16-3	101877701	6-11
101791101	4-3	101832001	12-15	101878101	6-11
1017936	1-33	101832202	9-11	101878201	4-5
101796201	4-15, 4-17	101832302	9-11	101878302	5-7
101796501	12-15	101832601	7-15, 7-17	101879001	6-11
101796801	12-15	101832701	7-15, 7-17	101879401	5-7
101797801	12-25	101833101	7-15, 7-17	101879501	5-7
101801001	12-15	101833401	10-7	101879601	5-7
101802101	12-15	101833601	11-3	101879701	5-7
101802201	15-7	101833701	6-11	101879801	5-7
101802202	15-7	101833902	10-3	101879901	5-7
101802203	15-7	101834001	10-7	101880001	5-7
101802204	15-5	101834502	6-9, 12-7	101880101	5-7
101802205	15-5	101834601	7-15, 7-17	101880201	5-7
101802206	15-5	101834801	11-3	101880301	5-7
101803001	12-25	101835601	9-3	101880701	4-3, 4-7
101803002	12-25	101836201	10-7	101880901	1-15, 1-17, 1-19
1018038	12-19	101837001	1-37	101881101	7-5
101804301	9-13, 9-15	101837101	9-13	101881701	1-15, 1-17, 1-19, 9-13
101806901	1-29, 1-31, 1-35	101837301	6-13	101884801	7-15, 7-17
101808401	16-3	101838201	15-9	101884901	2-5
101809101	16-5	101838301	15-9	101886101	11-3
101811301	9-15	101838401	15-9, 15-11	101887101	16-3
101811801	9-13	101838501	15-9	101887601	7-3
101811901	9-13	101838601	15-9, 15-11	101887906	12-19
101812301	9-13	101850701	1-31	101889401	11-5
101813001	9-13	101850901	1-31	101890001	11-5
101813202	16-3	101851101	6-9, 12-7	101890101	11-3
101817401	4-15, 4-17	101855001	12-11	101890201	11-3
101818801	4-15	101856002	12-11	101890501	11-3
101821501	9-13	101856102	6-7, 12-11	101890601	11-3
101823101	16-9	101859401	8-3	101890901	11-7
101824401	9-3, 9-5	101861901	4-15, 4-17	101891001	11-7
101825101	3-3, 3-7	101862001	4-17	101891301	11-3
101825701	9-15	101865301	4-9	101891401	11-7
101826201	12-7	101869302	6-11	101891501	11-7
101826301	6-9	101870501	5-11, 5-15	101891601	11-5
101827101	7-15, 7-17	101871001	16-3	101891901	11-5
101828301	15-7	101874601	4-9	101892001	11-5
101828501	15-7, 15-9, 15-11	101874901	6-11	101892201	11-5
101828801	15-5, 15-7	101875001	6-11	101892301	11-5
101828802	15-5, 15-7	101875101	6-11	101892401	11-5
101828901	15-7, 15-9, 15-11	101875102	6-11	101892501	11-5
101828902	15-7, 15-9, 15-11	101875201	6-11	101892601	11-5
101828903	15-7	101875301	6-11	101892701	11-7
101828904	15-5	101875401	6-11	101892901	11-3
101828905	15-5	101875501	6-11	101893201	11-5
101828906	15-5	101875601	6-11	101893801	11-3
101830601	6-9, 12-7	101875701	6-11	101893901	11-5

INDEX

101895401	14-5	101927101	11-3	101973501	15-11
101895501	14-5	101927201	11-3	101979101	11-9
101896001	14-3	101927301	11-3	101979801	1-41
101896501	6-11	101927501	11-5	101980801	11-5
101896901	9-5	101927601	11-5	101980901	11-5
101897001	14-5	101927701	11-5	101981001	11-5
101897201	14-5	101927901	11-5	101981301	12-19
101897401	14-5	101928001	11-5	101984801	5-3
101897601	14-5	101928101	11-5	101987301	1-49, 1-55
101898001	6-15	101928301	11-7	101987501	15-11
101900901	6-9	101928601	11-3	101987701	9-3
101903101	5-15	101928701	11-3, 14-5, 16-7	101990201	6-5, 6-7
101903601	14-5	101929801	10-3	101990703	6-9
101903701	14-5	101929802	10-3	101990801	4-13
101905901	9-7	101933101	16-7	101991101	6-9
101906901	14-5	101933701	9-15	102002801	12-25
101908101	12-23	101935301	4-11	102002901	12-25
101908401	12-23	101935501	12-7	102003201	9-3
101908601	3-5	101936801	12-9	102004001	5-15
101908703	12-19	101939901	6-11	102005701	1-5
101909201	7-5	101942301	13-3, 13-5	102025401	4-11, 11-13
101909301	7-5	101946201	1-23, 1-29, 1-31	102025901	6-9
101909401	7-5	101953103	4-13	102026001	4-15, 4-17
101909501	7-5	101953106	4-9	102031901	11-7
101909909	12-19	101953802	7-3	102045901	11-3, 11-13
101910401	1-29, 1-31, 1-45, 1-47, 1-51, 1-53	101954301	1-15, 1-17, 1-19	102061201	16-9
101910501	11-7	101955001	5-9, 5-13	102061901	13-3
101911701	12-19	101955301	9-3	102062101	13-3
101914401	15-7, 15-9	101956201	15-11	102063301	13-3
101915201	3-9	101956202	15-11	102063501	13-3
101916001	7-13	101958201	15-11	102063601	13-3
101916101	7-3	101958301	15-11	102063701	13-3
101916201	7-5	101959901	3-3	102064301	13-3
101916301	7-5	101960501	3-9	102064401	13-3
101916701	6-13, 10-3	101960601	3-3, 3-7	102064501	13-3
101917601	9-13	101963401	7-15, 7-17	102065901	7-15, 7-17
101918401	2-3, 2-5, 2-7, 2-9	101964201	12-25	102078301	13-3
101918501	4-5	101964202	12-25	102101001	12-9
101919001	12-5	101965001	1-11	102101101	12-9
101919801	4-15, 4-17	101971301	9-13	102155801	10-7
101920101	12-9, 13-3	101972001	16-7	102162601	4-13
101921501	9-13	101972002	16-7	102163001	1-5
101922101	14-5	101972003	16-7	102163101	1-5
101922201	14-5	101972004	16-7	102166901	4-13
101922501	12-23	101972005	16-7	102169401	16-7
101923001	14-5	101972006	16-7	102176401	13-3
101923201	14-5	101972007	16-7	102186301	13-5
101923501	14-5	101972009	16-7	102186401	13-5
101923701	14-5	101972011	16-7	102225101	9-3
101923901	14-5	101972012	16-7	102227101	9-3
101924301	12-19	101972101	14-5	102227501	9-3
101925601	10-3	101972201	14-5	102235201	13-3, 13-5
101925701	9-13	101972801	9-13	102237302	13-3
101925801	13-3	101973101	9-7	102241501	16-7
101926802	9-15	101973301	9-7	102241502	16-7
101926901	11-3	101973401	9-9	102242101	10-7

INDEX

102243402 16-7
 102243403 13-5
 102248803 16-7
 102249901 16-3
 102251501 16-7
 102273201 15-5
 102273301 15-5
 102273401 15-5
 102273601 15-5
 102273701 15-3, 15-5
 102273801 15-3, 15-5
 102273901 15-3, 15-5
 102274001 15-5
 102278001 5-3
 102278801 1-7
 102292801 4-9, 4-13
 102302201 13-3
 102302301 13-3
 102304801 7-9
 102310701 1-33
 102311802 2-3, 2-7
 102311803 2-5, 2-9
 102323101 4-5, 4-9, 4-13
 102323201 4-5, 4-9, 4-13
 102330901 16-9
 102336001 9-11
 102336101 9-11
 102355301 6-15
 102356601 14-5
 102356801 14-5
 102357001 14-5
 102357901 1-49
 102358001 1-45
 102358002 1-47
 102358101 1-49
 102358501 1-49
 102358601 1-49
 102359001 1-43
 102359101 1-43
 102359301 1-41, 1-43
 102360001 1-7
 102361201 12-5
 102361301 12-5
 102361401 1-11
 102361501 1-3
 102363301 1-7
 102363901 1-7
 102363902 1-7
 102363903 1-7
 102363904 1-7
 102363905 1-7
 102363906 1-7
 102364002 2-3, 2-5, 2-7, 2-9
 102365401 1-11
 102397301 1-43
 102406701 9-5

102430901 7-13
 102431001 7-11
 102453001 11-5
 102453101 11-5
 102519201 3-3, 3-7
 102522001 9-5
 102540301 7-15, 7-17
 102555501 16-3
 102562401 16-3
 102570401 16-11
 102601501 16-5
 102603501 16-5
 102605201 16-5
 102606101 16-5
 102607501 16-5
 102626401 1-31
 102668801 16-9
 102669901 16-7
 102674001 16-5
 102674101 16-5
 102674201 16-5
 102674401 16-9
 102674601 16-9
 102675001 16-5
 102675101 16-5
 102675201 16-5
 102675301 16-5
 102675401 16-5
 102686101 16-3
 102704901 13-5
 102711201 6-7
 102753401 7-9
 102766301 5-11
 102771701 14-5
 102845203 12-25
 102865101 9-3
 102871801 5-19, 5-21
 102886301 14-5
 102886401 14-5
 102886501 14-5
 102886601 14-5
 102951701 13-5
 102989201 13-5
 103345701 10-3
 103350901 5-19, 5-21
 103351001 5-9, 5-13
 103372101 9-5
 103372302 9-5
 103397901 15-5, 15-7
 103414901 15-5, 15-7
 103428501 15-3
 103428601 15-3
 103428701 15-3
 103429001 15-3
 103429101 15-3
 103429201 15-3

103429301 15-3
 103429501 15-3
 103429701 15-3
 103434001 15-3
 103439901 15-3
 103477901 5-17
 103502701 5-11
 103507001 5-11, 5-15
 103512801 15-3
 103512901 15-3
 103513001 15-3
 103517401 15-3
 103517601 15-5
 103601601 5-3
 103628801 5-11
 103651901 9-5
 103717001 15-3
 103717002 15-3
 103717003 15-3
 103717302 5-17
 103717402 5-17
 103776901 9-5
 103779601 15-3
 96704416 7-15, 7-17

A

AC cord 15-5, 15-7, 15-9, 15-11
 AC cord bushing 15-3, 15-5
 AC cord receptacle 15-11
 AC cordset 15-3
 accelerator bracket and bearing assembly 4-15, 4-17
 accelerator cable 9-11
 accelerator pedal 4-15, 4-17
 accelerator pedal adjustment tool 16-3
 accelerator pivot rod 4-15, 4-17
 accelerator return spring 4-15, 4-17
 accelerator rod 4-19
 access door 1-21
 adapter
 cable (IQDM) 16-7
 adhesive, guide ring 16-3
 adjuster
 hydraulic brake 16-7
 adjuster, lash 7-11
 air box 9-13
 air box top 9-13
 air filter 9-13
 air intake hose 9-13
 ammeter 15-3, 15-5, 15-7, 15-9, 15-11
 anchor body 4-3, 4-7
 anchor body kit 4-3, 4-7
 anchor, piston 4-3, 4-7
 A-plate strap 5-9, 5-13
 A-plate, delta 5-9, 5-13
 arbor 16-3

INDEX

- arm
 - governor 11-3
 - pivot 11-3
 - rocker 7-9
- armature 6-11, 13-3, 13-5
- armature conversion kit 6-11
- armrest 1-23, 1-29, 1-31
- ashtray 1-11
- assembly
 - accelerator bracket and bearing 4-15, 4-17
 - accelerator pivot rod 4-15, 4-17
 - air box 9-13
 - air box top 9-13
 - armature 6-11
 - axle 11-7
 - bearing, steering shaft 5-3
 - bell crank and shaft 6-7
 - brush connector 6-11
 - brush holder 6-11
 - carburetor 9-7
 - connecting rod 7-13
 - cylinder head 7-9
 - delta A-plate 5-9, 5-13
 - delta shock and gear support 5-9, 5-13
 - drive hub 10-3
 - driven clutch 10-7
 - driven clutch fixed-face 10-7
 - field coil 6-11
 - float 9-7
 - Forward/Reverse shifter 11-9
 - fuel tank vent 9-5
 - governor 11-5
 - idle screw 9-7
 - inner ball joint 5-7
 - kingpin 5-11, 5-15
 - moveable-face 10-3, 10-7
 - pilot air screw 9-7
 - plug cap 7-5
 - ratchet 4-5
 - score card plate 5-5
 - secondary clutch weight 10-3
 - steering shaft 5-3
 - steering wheel 5-5
- axle 11-7, 14-3, 14-5
- axle shaft oil seal 11-7, 14-5
- axle tube 14-5
- B**
- backing plate, brake 4-3, 4-7
- bag hook 1-41, 1-43
- bag rack 1-41, 1-43
- bag rack support 1-41, 1-43
- bag rest mat 1-33
- bag strap 1-41, 1-43
- bag, desiccant 10-3
- ball bearing 7-11
- ball joint 4-5, 4-19, 5-7, 5-9, 5-13, 11-13
- ball joint, left-hand thread 5-7, 5-9, 5-13
- ball stud 6-7, 11-3, 11-9
- ball, bearing 13-3
- ball, shifter 11-5
- ball, steel pressure relief 7-7
- band, RPM limiter mount 7-5
- bar, drive 12-9
- barb, vent 9-3, 9-5
- barrel, plastic 1-7, 1-25, 1-33
- battery 6-15
- battery cap 12-25
- battery charger 15-5, 15-7, 15-9, 15-11
- battery charger case 15-5, 15-7, 15-9, 15-11
- battery charger handle 15-5
- battery charger receptacle 12-15
- battery charger transformer 15-5, 15-7, 15-9, 15-11
- battery clamp 6-15
- battery discharge machine 16-3
- battery hold-down 12-25
- battery hold-down rod 12-25
- battery insulator 1-37
- battery terminal protector spray 16-3
- battery thermometer 16-3
- battery warning light 12-7
- battery, 8-volt, Trojan T890 12-25
- battery, 8-volt, Trojan T890, moist 12-25
- bearing 14-5
 - ball 7-11, 13-3
 - ball (motor) 13-5
 - ball (steering pinion) 5-7
 - front wheel hub 5-17
 - hub 5-17
 - idler 10-3
 - inner axle tube 11-7, 14-5
 - lower pinion (steering) 5-7
 - needle 11-5
 - outer axle tube 11-7
 - pivot support 4-15, 4-17
 - steering shaft 5-3
 - thrust 5-11, 5-15
- bearing and oil seal remover 16-3
- bearing driver set 16-3
- bearing puller 16-3
- bearing puller wedge 16-3
- bearing retainer 13-3
- bearing seat 5-3
- bell crank 11-9
- bell crank and shaft 6-7
- bellows 5-7
- belt, drive 10-5
- belt, starter/generator 6-13, 10-3
- beverage holder 1-13, 1-27
- beverage holder mounting plate 1-27
- bezel, choke cable 9-15
- block, brake-mounting 4-5
- block, fuse 6-7
- body kick plate 1-25, 1-33
- body, anchor 4-3, 4-7
- body, center 1-25
- body, front 1-7
- body, rear 1-33
- boot, steering column 5-3
- boot, switch 12-23
- bottom, air box 9-13
- box
 - air 9-13
 - electrical component 6-7
 - steering gear 5-7
- bracket 6-9
 - accelerator cable 9-11
 - adjustable starter/generator 6-13
 - brake cable guide 5-9, 5-13
 - fuel pump 9-3
 - governor cable 9-11
 - muffler mounting 8-3
 - oil filter mount 7-7
 - oil level switch 7-11
 - relay mounting 15-9
 - retaining 9-15
 - RPM limiter 7-5
 - shifter 11-3, 11-13
 - shock absorber 5-19, 5-21
 - shock mounting 5-19, 5-21
 - snubber 7-15, 7-17
 - starter/generator mounting 6-13
 - steering column 5-3
 - steering column mounting 5-3
 - throttle spring return 9-9
 - Tow/Run switch 12-23
- brake actuator kit 4-3, 4-7
- brake adjustment tool 16-3
- brake backing plate 4-3, 4-7
- brake cable 4-9, 4-13
- brake cable equalizer 4-9, 4-13
- brake cable hanger 5-19, 5-21
- brake cable release tool 16-3
- brake cluster 4-3, 4-7
- brake drum 4-3, 4-7
- brake lever arm 4-3, 4-7
- brake mounting block 4-5
- brake pedal 4-5
- brake pedal adjustment tool 16-3
- brake pedal pad 4-5
- brake pedal tension tool 16-3
- brake return spring 4-13
- brake shoe 4-3, 4-7
- brake spring 4-3, 4-7
- breaker, circuit 15-3, 15-5, 15-7, 15-9, 15-11
- breather 11-3, 14-5
- brush and screw set 6-11

INDEX

brush box assembly 13-5
brush connector 6-11
brush holder 6-11
brush inspection port cover 6-11
brush package 13-3
brush port cover 6-11
brush rigging 13-3
brush spring 13-3
brush spring set 6-11
brush, motor 13-5
buckle strap 1-41, 1-43
bumper
 drive unit (motor) 13-3, 13-5
 front 1-7
 front, kit 1-7
 rear 1-39
 rubber 4-5
 seal, long 1-15
 spring return 4-15, 4-17
bumper mounting 1-39
bumper, seat 1-17, 1-19
bushing 10-3, 13-3
 AC cord 15-3, 15-5
 bronze 5-17
 nylon 4-5
 return line 9-5
 spindle 5-17
 steel 5-11, 5-15, 5-19, 5-21
 urethane 5-9, 5-11, 5-13, 5-15, 5-19, 5-21
button, drive 10-7
buzzer, reverse 6-9, 6-17, 12-7, 12-27

C

cable
 accelerator 9-11
 brake 4-9, 4-13
 choke 9-15
 FNR shifter 11-13
 governor 9-11
 IQDM 16-7
calibration test module 16-3
cam
 driven clutch 10-7
 electrical component box 6-7
 neutral lockout 11-9
cam installation tool 16-3
camshaft 7-11
camshaft shim 7-11
canopy 1-45, 1-47, 1-51, 1-53
canopy brace 1-49, 1-55
canopy frame 1-51, 1-53
canopy handle 1-49, 1-55
canopy hardware 1-49, 1-55
canopy support 1-49, 1-55
canopy trim plate 1-49, 1-55
cap

battery 12-25
 key switch 6-9, 12-7
 plug 7-5
 seat back 1-23
carburetor 9-7
carburetor float level tool 16-7
carburetor gasket 9-9
carburetor insulator 9-9
carburetor mounting gasket 9-9
card, safety first 16-9
case
 battery charger 15-5, 15-7, 15-9, 15-11
 differential gear 11-7
 FNR 12-11
 gear 11-3, 14-5
 rocker 7-9
case, charger 15-3
center body 1-25
Channel_Windshield_5-Inch 1-3
charger bezel tool 16-3
charger board relay 15-3
charger case 15-3
charger hardware 15-3
charger legs 15-3
charger receptacle 12-15
charger, battery 15-5, 15-7
choke cable 9-15
choke cable bezel 9-15
choke valve 9-13
circuit breaker 15-3, 15-5, 15-7, 15-9, 15-11
clamp
 battery 6-15
 cable retaining 9-11
 hose 9-3, 9-5, 9-9, 9-13
 muffler hose 8-3
clevis, upper delta 5-11, 5-15
clip, score card 5-5
cluster idler gear 11-5
cluster, brake 4-3, 4-7
clutch alignment tool 16-5
clutch pulley 10-3
clutch removal tool 16-3
clutch repair kit 10-7
clutch tool kit 16-5
clutch weight 10-3
clutch, drive 10-3
clutch, driven 10-7
coil, field 6-11
coil, ignition 7-5
collet 7-9
column, steering 5-3
communication display module 16-5
component box, electrical 6-7
component mounting plate 12-19
compression gauge 16-5
compression mount 1-49, 1-55

compressor, piston ring 16-9
compressor, valve spring 16-11
computer, onboard 12-19
connecting rod 7-13
connector, a- 6-11
continuity tester 16-5
controller, speed 12-19
cord connector 7-11
cord set, DC 15-5
cord, AC 15-5, 15-7, 15-9, 15-11
cord, DC 15-7, 15-9, 15-11
Cordset
 PD3, AC 114" 15-3
 PD3, AC 80" 15-3
 PD3, DC 113" 15-3
 PD3, DC 154" 15-3
 PD3, DC 205" 15-3
counterbalance guide shaft 7-13
counterbalance weight 7-13
cover
 brush inspection port 6-11
 brush port 6-11
 crankcase 7-11
 dust 4-3, 4-7, 5-17
 electrical box 6-7
 oil pump 7-7
 rack 1-41, 1-43
 screw head 12-7
 steering column 5-3
cowl 1-7
crank, bell 11-9
crankcase 7-13
crankcase cover 7-11
crankcase vent tube 9-9
crankshaft 7-13
crankshaft rod 7-13
crankshaft shim 7-13
C-type stop ring 5-7
cup holder 1-13, 1-27
cup holder mounting plate 1-27
cup, spring 4-15, 4-17
current limiter 15-11
cushion, shock absorber 1-45, 1-47, 1-49, 1-51, 1-53, 1-55, 5-19, 5-21
cutter, valve seat 16-5, 16-11

D

damper, RPM limiter 7-5
dash component 1-9
dash panel 12-7
DC cord 15-7, 15-9, 15-11
DC cord set 15-5
DC cordset 15-3
decal
 battery danger 3-5
 Club Car 1-7

INDEX

dash warning 3-3, 3-7
driver/passenger 3-9
four-passenger warning 3-3, 3-7
frame ground 3-9
motor braking 3-3
on/off 3-3, 3-7
operating instructions (gas) 3-3, 3-7
operator warning 1-11
rotating parts 3-9
Tow/Run switch warning 3-5
delta A-plate 5-9, 5-13
delta A-plate sub-assembly 5-9, 5-13
delta shock and gear support 5-9, 5-13
desiccant bag 10-3
DF-terminal insulator 6-11
diesel tachometer probe 16-9
differential 14-3
drive unit 14-5
differential gear 11-7, 14-5
differential gear case 11-7
differential housing 14-5
differential idler gear 11-7
differential pin 11-7
diode 6-7
dipstick 7-3
door, access 1-21
drain plug 7-7
drain plug gasket 7-7, 11-3
drink holder 1-13, 1-27
drive bar 12-9
drive belt 10-5
drive button 10-7
drive clutch 10-3
drive clutch button 10-3
drive clutch fixed sheave tool 16-5
drive clutch fixed-face 10-3
drive clutch holder tool 16-5
drive clutch hub puller 16-5
drive clutch puller 16-5
drive clutch spider removal tool 16-5
drive clutch spring 10-3
drive clutch weight 10-3
drive hub 10-3
drive unit 14-3
drive unit bumper 13-3, 13-5
driven clutch 10-7
driven clutch button 10-7
driven clutch cam 10-7
driven clutch cam puller 16-5
driven clutch fixed-face assembly 10-7
driven clutch puller plug 16-5
driven clutch spring compression base tool 16-5
driven clutch spring compression collar tool 16-5
driven clutch spring compression nut tool

16-5
driver, drive clutch 10-3
drum, brake 4-3, 4-7
dry moly lubricant 16-7
duct, intake 9-15
dust cover 4-3, 4-7, 5-17
E
E-clip 4-9, 4-13
electric fuel pump 9-3
electrical box cover 6-7
electrical component box 6-7
electrical component mounting plate 12-19
end bell, commutator 6-11
end bell, output shaft 6-11
end cap, putter tube 1-43
engine mounting plate 7-15, 7-17
engine shroud 7-3
engine, FE350 CW without ACR 7-3
equalizer pivot 4-9
equalizer rod 4-9, 4-13
equalizer, brake cable 4-9, 4-13
exhaust system 8-3
exhaust valve 7-9
extrusion, plastic 1-3

F
face, moveable 10-3, 10-7
fan housing 7-3
fan shroud 7-3
fan, flywheel 7-5
fender, inner 1-33
field coil 6-11
field coil housing 6-11
fill plug 11-3
filter
air 9-13
fuel 9-3
oil 7-7
oil pump 7-7
finishing plug 1-41, 1-43
fitting, thread-forming grease 5-7, 5-9, 5-13, 5-17
fixed-face, drive clutch 10-3
fixed-face, driven clutch 10-7
float 9-7
floor mat 1-7, 1-9, 1-25
flywheel 7-5
flywheel fan 7-5
flywheel fan plate 7-5
flywheel puller 16-7
FNR case 12-11
FNR handle 11-9, 11-13
FNR shifter base 11-9
FNR shifter cable 11-13
foam, seat 1-15, 1-17, 1-19

fork, shift 11-5
Forward/Reverse shifter 11-9
front body 1-7
front body support 1-33
front bumper 1-7
front bumper kit 1-7
front spring retainer plate 5-11, 5-15
F-terminal hardware 6-11
f-terminal insulator 6-11
fuel filter 9-3
fuel gauge sending unit 9-5
fuel gauge/hour meter 6-9
fuel line 9-3, 9-5, 9-9
fuel pump bracket 9-3
fuel pump, electric 9-3
fuel tank 9-5
fuel tank strap 9-3
fuel tank vent 9-5
fuse 12-15, 15-7, 15-9, 15-11
10-amp 6-7
20-amp 6-7
3/8-amp 12-15
charger 15-3, 15-5
fuse block 6-7

G
gasket 14-5
carburetor 9-9
carburetor mounting 9-7, 9-9
crankcase cover 7-9, 7-11
drain plug 7-7, 11-3
exhaust 7-9, 8-3
head 7-9
insulator 7-9, 9-9
liquid 11-3, 14-5, 16-7
rocker case 7-9
seat 1-17, 1-19
sending unit 9-5
gasket kit, FE350 7-9
gauge, compression 16-5
gauge, fuel/hour 6-9
gear
case 11-3, 14-5
cluster idler 11-5
differential 11-7, 14-5
differential idler 11-7, 14-5
differential output 14-5
helical 7-13, 11-5, 11-7
spur 7-13, 11-5
synchro 11-5
gear yoke 16-7
governor 11-5
governor arm 11-3
governor cable 9-11
governor cable bracket 9-11
governor shaft installation tool 16-7

INDEX

grip, pencil 5-5
grommet 9-5, 9-15
guide
 intake valve 7-9
 valve 7-9
 valve seat cutter 16-11
guide ring adhesive 16-3

H

handle, battery charger 15-5
handle, FNR 11-9, 11-13
hanger, brake cable 5-19, 5-21
hardware kit, charger 15-3
hardware, F-terminal 6-11
harness, wire 6-5, 6-7, 9-3, 12-5
head gasket 7-9
head, cylinder 7-9
headband, motor 13-5
heatsink 15-5
heatsink and rectifier 15-7, 15-9, 15-11
helical gear 7-13, 11-5, 11-7
hill brake rod 4-5
hill brake weld assembly 4-5
hinge plate 1-15, 1-17, 1-19, 1-25, 1-33
hold-down rod, battery 12-25
hold-down, battery 12-25
holder, cup 1-13, 1-27
hose, air intake 9-13
hose, fuel 9-3
hour meter 12-21
hour meter/fuel gauge 6-9
housing
 2-pin 12-9
 3-pin 12-9, 13-3, 13-5
 differential 14-5
 fan 7-3
 field coil 6-11
hub 5-17
hub bearing 5-17
hub, synchronizer clutch 11-5
hydraulic brake adjuster 16-7
hydrometer 16-7

I

idle screw assembly 9-7
idler bearing 10-3
idler gear, differential 14-5
ignition coil 7-5
inner frame snubber 7-15, 7-17
input shaft 14-5
insert, synchronizer 11-5
instrument panel 12-7
insulator gasket 7-9, 9-9
insulator, battery 1-37
insulator, carburetor 9-9

insulator, terminal 13-5
intake duct 9-15
intake pipe 9-9
intake valve 7-9
intermediate shaft 14-5
internal retaining ring pliers 16-7
IQ display module (IQDM) 16-7

J

jet, main 9-7
jet, pilot 9-7
joint
 ball 4-5, 4-19, 5-9, 5-13, 11-13
 left-hand thread ball 5-7, 5-9, 5-13

K

key
 crankshaft 7-5, 7-13
 driven clutch 10-7
 On/Off 6-9, 12-7
 square 10-7
 starter/generator 6-11
 woodruff 11-3
key switch 6-9
key switch cap 6-9, 12-7
key switch, On/Off 12-7
kick plate, body 1-25, 1-33
kingpin 5-11, 5-15
kit
 2-pin housing 12-9
 3-pin housing 12-9, 13-3, 13-5
 accelerator pivot rod 4-15, 4-17
 anchor body 4-3, 4-7
 brake pedal 4-5
 brake pedal adjustment tool 16-3
 brake shoe retainer 4-3, 4-7
 clutch repair 10-7
 differential gear case 11-7
 drive clutch button 10-3
 drive clutch weight 10-3
 driven clutch button 10-7
 fuel tank 9-5
 IQ display module (IQDM) 16-7
 motor brush 13-5
 motor brush spring 13-5
 motor speed sensor 13-5
 neutral lockout cam 11-9
 park brake latch 4-5
 park brake pedal 4-5
 PD3 Cordest, AC 114" 15-3
 PD3 Cordest, AC 80" 15-3
 PD3 Cordest, DC 113" 15-3
 PD3 Cordest, DC 154" 15-3
 PD3 Cordest, DC 205" 15-3
 PD3 hardware 15-3

reverse buzzer 6-9, 6-17, 12-7, 12-27
shock absorber cushion 5-19, 5-21
tune-up 16-9
windshield, hinged 1-5

L

lash adjuster 7-11
latch, air box 9-13
latch, park brake 4-5
leaf spring 5-15, 5-19, 5-21
legs, charger 15-3
lever
 change 11-3
 choke 9-13
 transmission shifter 11-3
light
 battery warning 12-7
 oil 6-9
limit switch 6-7, 11-9
limiter
 current 15-11
 RPM 7-5
line, fuel 9-3, 9-5, 9-9
link, rack and pinion drag 5-7
liquid gasket 11-3, 14-5, 16-7
low oil warning light 6-9
lubricant, dry moly 16-7
lubricant, moly-teflon 13-5, 16-7
lug nut 2-3, 2-5, 2-7, 2-9
lug stud 11-7, 14-5

M

magnet, speed sensor 13-5
main jet 9-7
mat, floor 1-7, 1-9, 1-25
MCOR 12-9
meter, hour 12-21
meter, volt ohm 16-11
module
 calibration test 16-3
 communication display 16-5
moly-teflon lubricant 16-7
motor
 heavy-duty, 48-volt 13-3, 13-5
motor armature 13-3, 13-5
motor brush 13-5
motor brush box 13-5
motor brush kit 13-5
motor brush spring 13-5
motor brush spring kit 13-5
motor bumper 13-3, 13-5
motor controller 12-19
motor frame and field 13-5
motor headband 13-5
motor magnet, speed sensor 13-5

INDEX

motor speed sensor 13-3, 13-5
motor speed sensor kit 13-5
motor speed sensor magnet kit 13-3
motor terminal and lead 13-5
mount, compression 1-49, 1-55
mounting block, brake 4-5
moveable-face 10-3, 10-7
muffler hose clamp 8-3

N

needle bearing 11-5
neutral lockout cam 11-9
nozzle, main 9-7
nut, lug 2-3, 2-5, 2-7, 2-9

O

OBC 12-19
oil filler tube 7-3
oil filter 7-7
oil filter mount bracket 7-7
oil filter screen 7-11
oil filter screen plate 7-11
oil level sensor 7-11
oil level switch bracket 7-11
oil pump and rotor 7-7
oil pump cover 7-7
oil pump filter 7-7
oil pump plate 7-7
oil seal 7-9, 7-11, 7-13, 11-3, 11-5
oil warning light, low 6-9
onboard computer 12-19
O-ring 7-3, 7-9, 7-11, 7-13, 13-3

P

pad
 accelerator pedal 4-15, 4-17
 brake pedal 4-5
 park brake 4-5
paint, touch-up 16-7
park brake latch 4-5
park brake pedal 4-5
park brake rod sleeve 4-5
park brake spacer 4-5
park brake torsion spring 4-5
pawl 4-5
pedal, accelerator 4-15, 4-17
pedal, brake 4-5
pedal, park brake 4-5
pencil grip 5-5
pilot air screw assembly 9-7
pilot jet 9-7
pin, differential 11-7
pin, piston 7-13
pinion, steering 5-7
pipe, intake 9-9

piston 7-13
piston anchor 4-3, 4-7
piston pin 7-13
piston ring 7-13
piston ring compressor 16-9
piston ring pliers 16-9
piston ring set 7-13
pivot arm 11-3
pivot support bearing 4-15, 4-17
plate
 body kick 1-33
 bumper mounting 1-39
 component mounting 12-19
 engine mounting 7-15, 7-17
 flywheel fan 7-5
 front spring retainer 5-11, 5-15
 hinge 1-15, 1-17, 1-19, 1-25, 1-33
 oil filter screen 7-11
 oil pump 7-7
 receptacle backing 12-15
 score card 5-5
 shackle 5-21
 spring mounting 5-11, 5-15
 thrust 11-5, 11-7
plate, canopy trim 1-49, 1-55
pliers
 internal retaining ring 16-7
 piston ring 16-9
 retaining ring 16-9
plug 1-41, 1-43
 drain 7-7
 driven clutch puller 16-5
 fill 11-3
 spark 7-5
plug cap 7-5
pole set 6-11
press weldment 16-5
protector spray, battery terminal 16-3
puller
 bearing 16-3
 clutch 16-3
 drive clutch 16-5
 drive clutch hub 16-5
 driven clutch cam 16-5
 flywheel 16-7
 seal 16-9
 special use tool 16-9
pulley
 clutch 10-3
 starter-generator 6-11
pump, fuel, electric 9-3
push rod 7-9
putter tube 1-41, 1-43
putter tube end cap 1-43
putter tube protector 1-41

R

race, front hub bearing 5-17
rack and pinion drag link 5-7
rack cover 1-41, 1-43
rack guide pressure spring 5-7
rack, steering 5-7
rame and field, motor 13-5
ratchet, park brake 4-5
reamer, valve guide 16-9
rear bumper 1-39
rear spring shackle 5-19
receptacle 12-15
receptacle backing plate 12-15
receptacle, AC cord 15-11
receptacle, battery charger 12-15
rectifier with heatsink 15-7, 15-9, 15-11
regulator, voltage 6-7
relay 15-9, 15-11
relay mounting bracket 15-9
relay, charger board 15-3
remover, bearing and oil seal 16-3
retainer
 accelerator pedal spring 4-15, 4-17
 bearing 13-3
 brake shoe 4-3, 4-7
 shock absorber cushion 5-19, 5-21
 spring (drive clutch) 10-3
 valve spring 7-9
retaining bracket 9-15
retaining ring 5-3
retaining ring pliers 16-9
return spring bumper 4-15, 4-17
reverse buzzer 6-9, 6-17, 12-7, 12-27
rim, wheel, white 2-3, 2-7
ring
 piston 7-13
 retaining 5-3, 6-7, 10-3, 10-7, 11-9
 snap 5-7, 7-9, 7-13
 spiral backup 10-3
 synchronizer 11-5
ring, C-type stop 5-7
ring, piston 7-13
rivet, blind push 1-7
rocker arm 7-9
rocker case 7-9
rocker case gasket 7-9
rocker shaft 7-9
rocker switch 12-11
rod
 accelerator 4-19
 accelerator pivot 4-15, 4-17
 battery hold-down 12-25
 connecting 7-13
 crankshaft 7-13
 equalizer 4-9, 4-13

INDEX

hill brake 4-5
 push 7-9
 shift 11-5
 tie 5-9, 5-13
 rotor, oil pump and 7-7
 RPM limiter 7-5
 RPM limiter bracket 7-5
 RPM limiter damper 7-5
 RPM limiter mount band 7-5

S

safety first card 16-9
 score card clip 5-5
 score card plate 5-5
 screen, oil filter 7-11
 screw, valve clearance adjuster 16-9
 seal
 intake 9-13
 lip 14-5
 oil 7-9, 7-11, 7-13, 11-3, 11-5, 11-7, 14-5
 steering pinion dust 5-7
 vertical socket dust 5-7, 5-9, 5-13
 seal puller 16-9
 sealant 11-3, 14-5
 seat
 spring 7-9
 valve 7-7
 seat back 1-23
 seat back assembly 1-23
 seat back cap 1-23
 seat back, white 1-23
 seat bottom assembly 1-15, 1-17, 1-19
 seat bumper 1-17, 1-19
 seat cover, vinyl 1-15, 1-17, 1-19
 seat foam 1-15, 1-17, 1-19
 seat gasket 1-17, 1-19
 seat support 1-15, 1-17, 1-19
 seat, bearing 5-3
 sending unit, fuel gauge 9-5
 sensor, motor speed 13-3, 13-5
 sensor, oil level 7-11
 set, brush and screw 6-11
 set, pole 6-11
 shackle plate 5-21
 shackle, rear spring 5-19
 shaft
 change 11-3
 counterbalance guide 7-13
 input 14-5
 intermediate 14-5
 rocker 7-9
 steering column 5-3
 transmission 11-5
 shift fork 11-5
 shift rod 11-5
 shifter base, FNR 11-9

shifter bracket 11-3, 11-13
 shim, camshaft 7-11
 shim, crankshaft 7-13
 shock absorber 5-9, 5-13, 5-19, 5-21
 shock absorber cushion 1-45, 1-47, 1-49, 1-51, 1-53, 1-55, 5-19, 5-21
 shock absorber cushion retainer 5-19, 5-21
 shock mounting bracket 5-19, 5-21
 shoe, brake 4-3, 4-7
 shroud 7-3
 shroud, engine 7-3
 shroud, fan 7-3
 sleeve
 delta A-plate 5-9, 5-13
 governor 11-5
 park brake rod 4-5
 synchronizer 11-5
 snap ring 5-7, 7-9, 7-13
 snubber bracket 7-15, 7-17
 snubber, inner frame 7-15, 7-17
 socket 5-7, 5-9, 5-13
 solenoid 12-19
 solenoid, 12-volt 6-7
 spacer
 accelerator pivot rod 4-15, 4-17
 park brake 4-5
 spanner wrench 16-9
 spark plug 7-5
 speed controller 12-19
 speed sensor 13-5
 speed sensor magnet 13-5
 speed sensor magnet kit 13-3
 speed sensor, motor 13-3, 13-5
 spiral backup ring 10-3
 spray, battery terminal protector 16-3
 spring
 accelerator return 4-15, 4-17
 brake 4-3, 4-7
 brake return 4-13
 brush 6-11, 13-3
 compression 5-5
 drive button 10-3
 drive clutch 10-3
 driven clutch 10-7
 extension return 9-13
 forward/reverse cam 11-9
 leaf 5-15, 5-19, 5-21
 park brake torsion 4-5
 rack guide pressure 5-7
 shifter 11-5
 steering shaft compression 5-3
 synchronizer 11-5
 throttle return 9-9
 valve 7-9
 spring cup 4-15, 4-17
 spring mounting plate 5-11, 5-15

spring, motor brush 13-5
 spur gear 7-13, 11-5
 stand-offs, plastic 15-3
 starter/generator 6-11
 starter/generator belt 6-13, 10-3
 starter/generator pulley 6-11
 stator and shell winding 13-3
 steel bushing 5-11, 5-15, 5-19, 5-21
 steel pressure relief ball 7-7
 steering column 5-3
 steering column bearing press tool 16-9
 steering column retaining ring tool 16-9
 steering gear box 5-7
 steering pinion 5-7
 steering pinion dust seal 5-7
 steering rack 5-7
 steering shaft assembly 5-3
 steering shaft compression spring 5-3
 steering wheel 5-5
 steering wheel puller tool 16-9
 stem, valve 2-3, 2-5, 2-7, 2-9
 stiffener, flywheel side 7-15, 7-17
 stiffener, PTO side 7-15, 7-17
 strap buckle 1-41, 1-43
 strap, A-plate 5-9, 5-13
 strap, bag 1-41, 1-43
 strap, fuel tank 9-3
 stud 7-15, 7-17
 lug 11-7, 14-5
 stud, ball 6-7, 11-3, 11-9
 support yoke (steering) 5-7
 support, front body 1-33
 suppressor, voltage 15-7, 15-9, 15-11
 switch
 four-position 15-9, 15-11
 key 6-9, 12-7
 limit 6-7, 11-9
 rocker 12-11
 Tow/Run 12-23
 switch rubber boot 12-23
 synchro gear 11-5
 synchronizer clutch hub 11-5
 synchronizer insert 11-5
 synchronizer sleeve 11-5
 synchronizer spring 11-5
 system, exhaust 8-3

T

12-volt solenoid 6-7
 tachometer 16-9
 tachometer probe, diesel 16-9
 tank, fuel 9-5
 terminal and lead, motor 13-5
 terminal insulator 13-5
 tester, continuity 16-5
 thermometer, battery 16-3

INDEX

thread-forming grease fitting 5-7, 5-9, 5-13, 5-17
 throttle return spring 9-9
 throttle spring return bracket 9-9
 thrust bearing 5-11, 5-15
 thrust plate 11-5, 11-7
 tie rod 5-9, 5-13
 tie wrap 5-7, 6-7, 9-15, 11-13, 12-7
 tire 2-3, 2-5, 2-7, 2-9
 tire and wheel assembly 2-3, 2-5, 2-7, 2-9
 tool
 accelerator pedal adjustment 16-3
 belt tensioning, starter/generator 16-11
 brake adjustment 16-3
 brake cable release 16-3
 brake pedal adjustment 16-3
 brake pedal tension 16-3
 cam installation 16-3
 carburetor float level 16-7
 charger bezel 16-3
 clutch alignment 16-5
 cT-wrench 16-5
 drive clutch fixed sheave 16-5
 drive clutch holder 16-5
 drive clutch spider removal 16-5
 driven clutch spring compression base 16-5
 driven clutch spring compression collar 16-5
 driven clutch spring compression nut 16-5
 governor shaft installation 16-7
 puller, special use 16-9
 steering column bearing press 16-9
 steering column retaining ring 16-9
 steering wheel puller 16-9
 transaxle axle seal 16-9
 transaxle pinion seal 16-9
 transmission 16-9
 valve guide driver 16-9
 valve seat cutter 16-5
 tool kit, clutch 16-5
 touch-up paint 16-7
 Tow/Run switch 12-23
 Tow/Run switch bracket 12-23
 transaxle 14-3, 14-5
 transaxle axle seal tool 16-9
 transaxle housing 14-5
 transaxle pinion seal tool 16-9
 transaxle, unitized 11-3
 transformer, battery charger 15-5, 15-7, 15-9, 15-11
 transmission shaft 11-5
 transmission tool 16-9
 trim
 cowl 1-7
 tube

crankcase vent 9-9
 oil filler 7-3
 tube, putter 1-41, 1-43
 tune-up kit 16-9
 T-wrench tool 16-5

U

u-bolt 5-19, 5-21
 unitized transaxle 11-3
 upper delta clevis 5-11, 5-15
 urethane bushing 5-9, 5-11, 5-13, 5-15, 5-19, 5-21

V

valve
 choke 9-13
 exhaust 7-9
 fuel pickup tube 9-5
 intake 7-9
 reed 7-9
 valve clearance adjuster screw 16-9
 valve guide 7-9
 valve guide driver tool 16-9
 valve guide reamer 16-9
 valve guide, intake 7-9
 valve seat 7-7
 valve seat cutter 16-5, 16-11
 valve seat cutter guide 16-11
 valve seat cutter tool 16-5
 valve seat t-wrench 16-11
 valve spring 7-9
 valve spring compressor 16-11
 valve spring retainer 7-9
 valve stem 2-3, 2-5, 2-7, 2-9
 vent barb 9-3, 9-5
 vertical socket dust seal 5-7, 5-9, 5-13
 volt ohm meter 16-11
 voltage regulator 6-7
 voltage suppressor 15-7, 15-9, 15-11

W

warning light, low oil 6-9
 wedge, bearing puller 16-3
 weight
 clutch 10-3
 counterbalance 7-13
 secondary clutch 10-3
 weldment
 press 16-5
 wheel 2-3, 2-5, 2-7, 2-9
 wheel and tire assembly 2-3, 2-5, 2-7, 2-9
 wheel rim, white 2-3, 2-7
 wheel, steering 5-5
 window 1-45, 1-47, 1-51, 1-53
 windshield 1-3, 1-5

hinged 1-5
 windshield channel 1-5
 windshield frame 1-49, 1-55
 windshield frame pad 1-49, 1-55
 Winged_Windshield 1-3
 wire harness 6-5, 6-7, 9-3, 12-5
 woodruff key 11-3
 wrap, tie 5-7, 6-7, 9-15, 11-13, 12-7
 wrench, spanner 16-9

Y

yoke, gear 16-7
 yoke, support (steering) 5-7



Club Car, Inc.
P.O. Box 204658
Augusta, GA 30917-4658
USA

Web	www.clubcar.com
Phone	1.706.863.3000 1.800.ClubCar
Int'l	+1 706.863.3000
Fax	1.706.863.5808