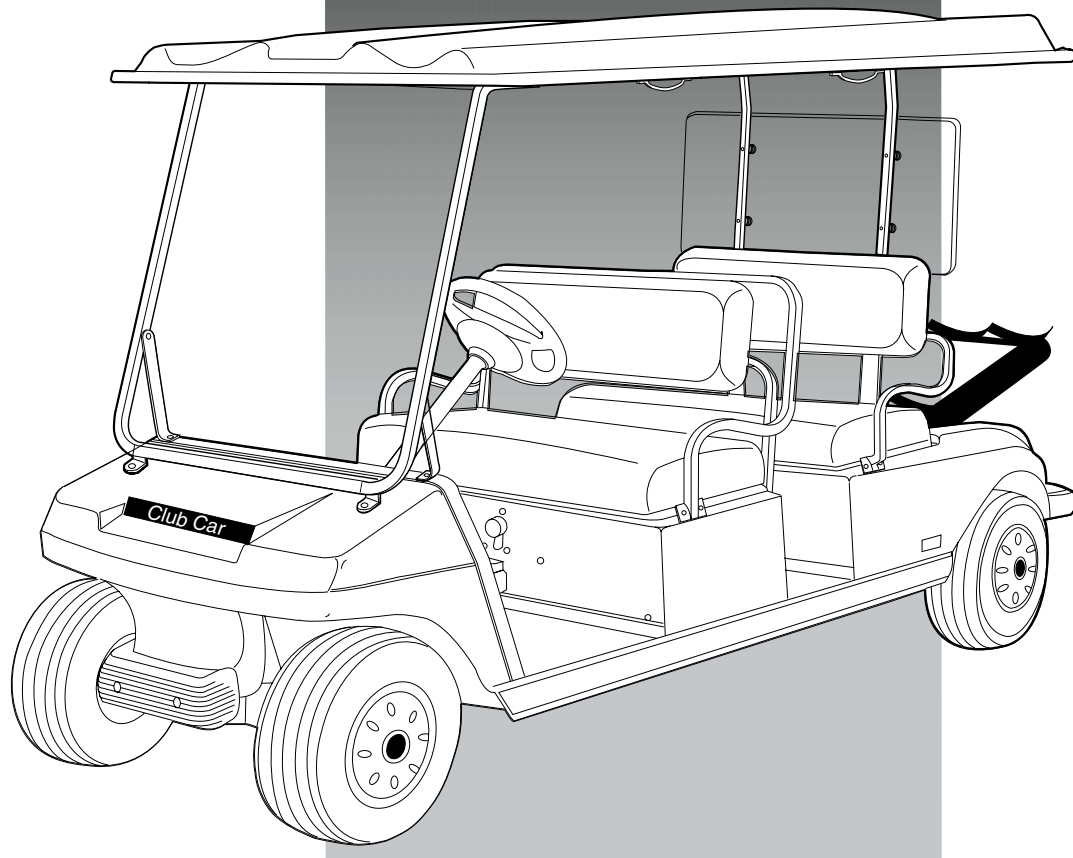


**2000-2002
ILLUSTRATED
PARTS LIST**



**LIMO GOLF CARS
GASOLINE/ELECTRIC**

MANUAL NUMBER 102067404
EDITION CODE 1001A00000

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 the 2000, 2001, and 2002 Club Car Limo vehicles.

The manual is divided into 16 sections. Sections 1 through 5 pertain to both gasoline and electric vehicles, sections 6 through 11 pertain to gasoline vehicles only, sections 12 through 15 pertain to electric vehicles only, and section 16 pertains to tools that are used on all Club Car products. 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 either the letter G or E, signifying that the page pertains to either the gasoline or electric vehicle only, or to both the gasoline and electric vehicles.

Use the Table of Contents to find the sections and pages that contain the parts and assemblies you seek. The Table of Contents lists section numbers, and under them, the individual page titles and numbers to be found in that section. The index can be used to find specific parts and assemblies. The index is divided into numerical and alphabetical listings with the page numbers in italic text.

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

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 Club Car contact by visiting our web site at www.clubcar.com and clicking on the “*Distributor Search*” link or by calling Service Parts toll-free at (800) 872-2246.



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 incurring any obligation or liability whatsoever.

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2000 / 2001 / 2002 Limo Golf Car Illustrated Parts List

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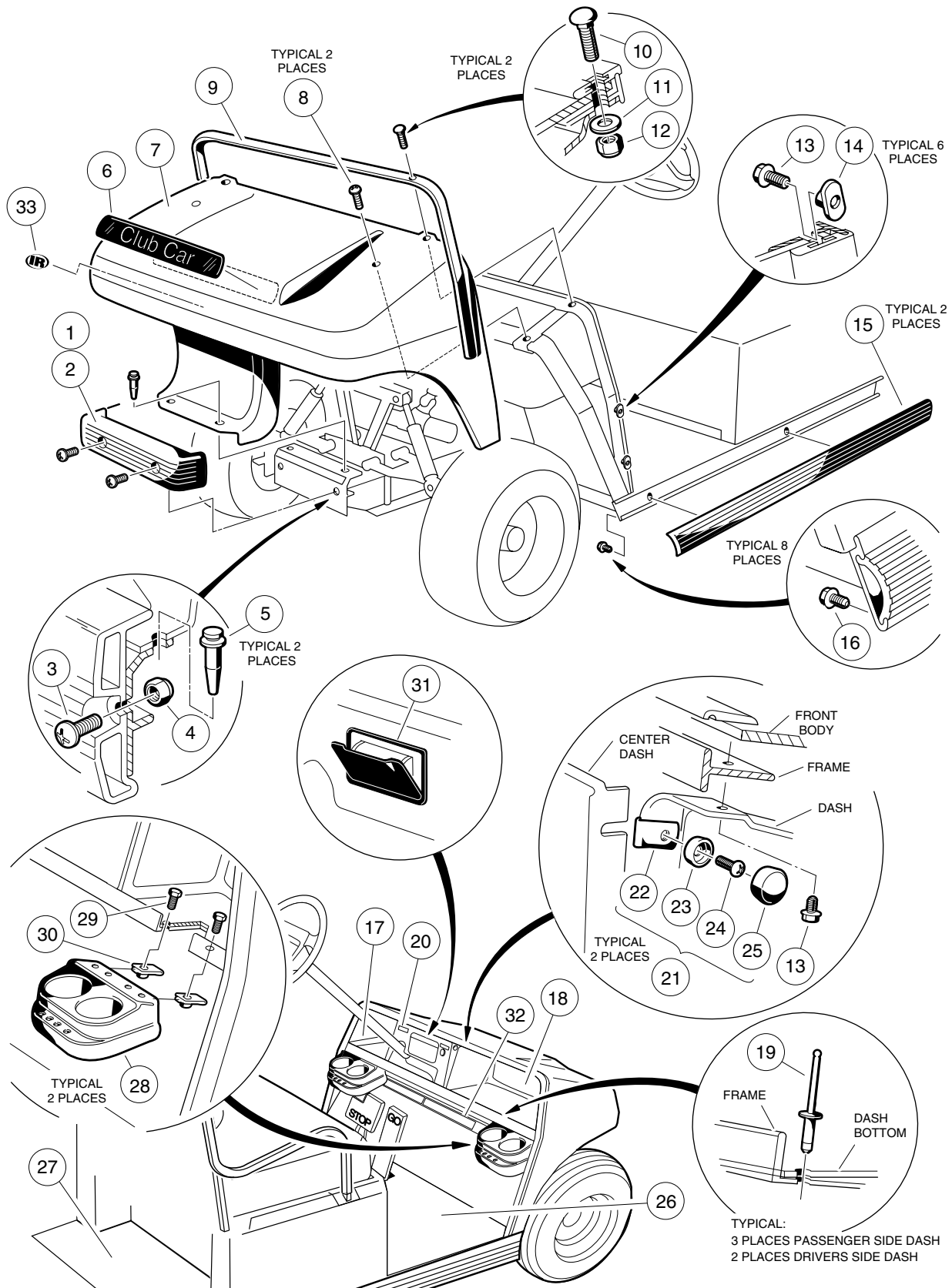
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BODY AND TRIM

1

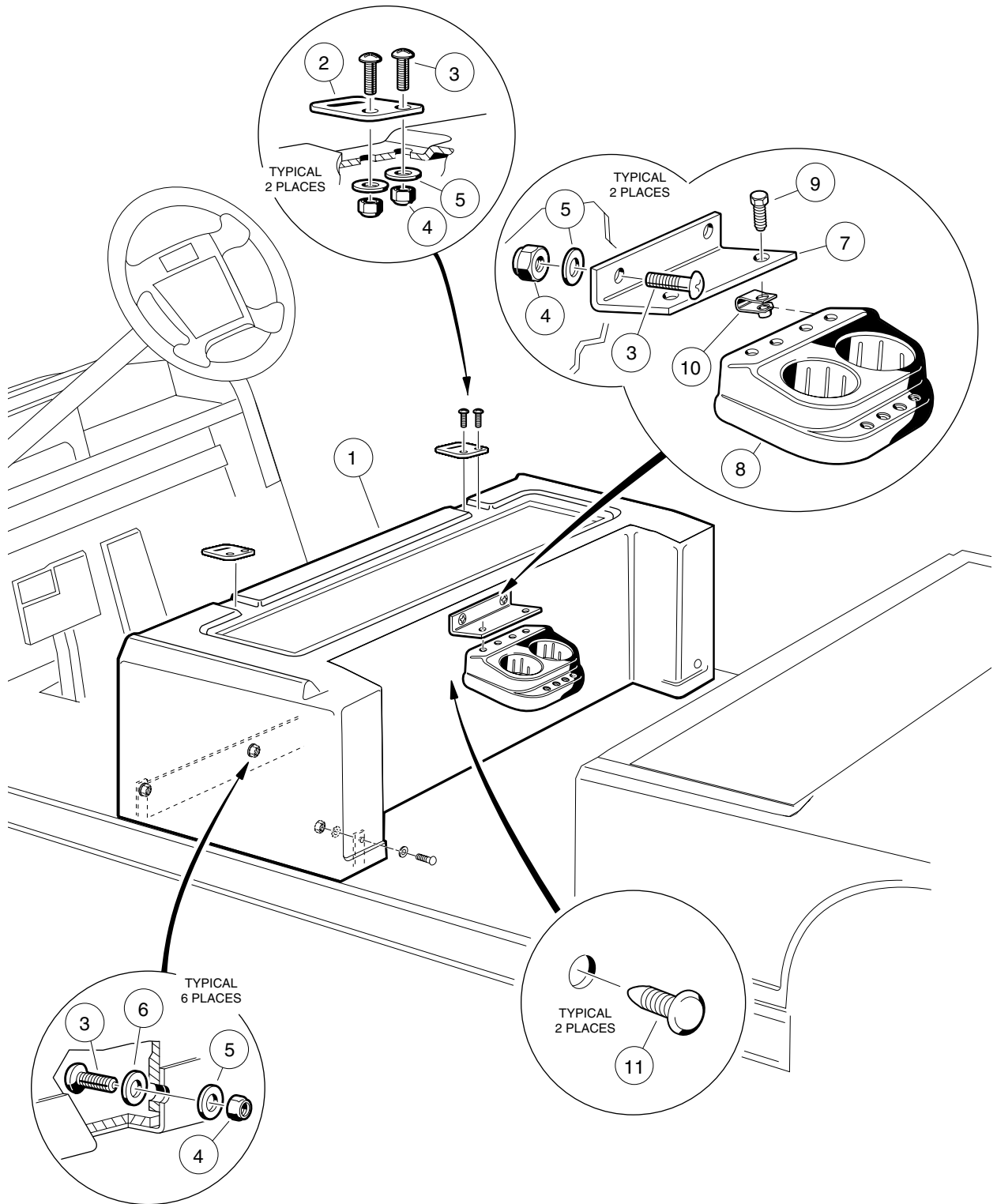
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FRONT BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1017080</u>	Kit, Front Bumper (includes items 2-5)	1	1	
2	<u>1016868</u>	Bumper, Front	1	1	
3	<u>7251</u>	Screw, Phillips Truss Head, 5/16-18 x 1	2	2	
4	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
5	<u>1016967</u>	Rivet, Blind Push Type	2	2	
6	<u>1014198</u>	Nameplate – Gold	1	1	
7	<u>101692502</u>	Body, Front – White	1	1	
8	<u>7251</u>	Screw, Phillips Truss Head, 5/16-18 x 1	2	2	
9	<u>1011014</u>	Trim, Front Body	1	1	
10	<u>1010435</u>	Bolt, Round-Head Square-Neck, 5/16-18 x 1	2	2	
11	<u>1241</u>	Washer, Flat, 5/16	2	2	
12	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
13	<u>1011017</u>	Screw, Flange Lock, #8-32 x 3/8	6	6	
14	<u>1011394</u>	Nut, Slab Base “T” (package of 4 pieces)	1	1	
15	<u>101347503</u>	Trim, Side Bumper Guard	2	2	
16	<u>1012047</u>	Screw, Self-Tapping, #8-32 x 3/8	8	8	
17	<u>1013344</u>	Component, Dash, Driver Side (black)	1	1	
18	<u>1013343</u>	Component, Dash, Passenger Side (black)	1	1	
19	<u>7973</u>	Rivet, Aluminum Pop, 3/16	5	5	
20	<u>101660404</u>	Panel, Center Dash	1	1	
21	<u>1014645</u>	Kit, Snap Washer (black) (includes items 22-25)	2	2	
22	N/A	Nut, Speed, #10-32	1	1	
23	N/A	Washer, Cup, #10	1	1	
24	N/A	Screw, Sheet Metal, #10 x 3/4	1	1	
25	N/A	Cover, Screw Head	1	1	
26	<u>1015032</u>	Mat, Floor, Front	1	1	
27	<u>1017289</u>	Mat, Floor, Rear	1	1	
28	<u>101708301</u>	Kit, Drink Holder (includes items 29 and 30)	2	2	
29	<u>7847</u>	Screw, Hex Head Cap, 1/4-20 x 3/4	2	2	
30	<u>1016952</u>	U-Nut, 1/4-20	2	2	
31	<u>1011230</u>	Kit, Ashtray (optional equipment) (includes item 32)	1	1	
32	<u>101965001</u>	Decal, Operator Warning Ashtray (optional equipment)	1	1	
33	<u>102259001</u>	Emblem, IR Golf Car (for 2002 vehicles)	1	1	



CENTER BODY AND TRIM

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101731602</u>	Body, Center – White	1	1	
2	<u>1012412</u>	Plate, Seat Hinge	2	2	
3	<u>8251</u>	Screw, Phillips Truss Head, 1/4-20 x 1	12	12	
4	<u>8233</u>	Nut, Nylon Lock, 1/4 20	12	12	
5	<u>332</u>	Washer, Flat, 1/4	12	12	
6	<u>1012581</u>	Washer, Nylon Cup, 1/4	6	6	
7	<u>1017832</u>	Plate, Drink Holder Mounting (optional equipment)	1	1	
8	<u>101708301</u>	Kit, Drink Holder (includes items 9 and 10) (optional equipment)	1	1	
9	<u>7847</u>	Screw, Hex Head Cap, 1/4-20 x 3/4	2	2	
10	<u>1016952</u>	U-Nut	2	2	
11	<u>1017234</u>	Fastener, Plastic Barrel	2	2	
	<u>1011230</u>	Kit, Ashtray (optional equipment – not shown)	2	2	



REAR BODY AND FENDER

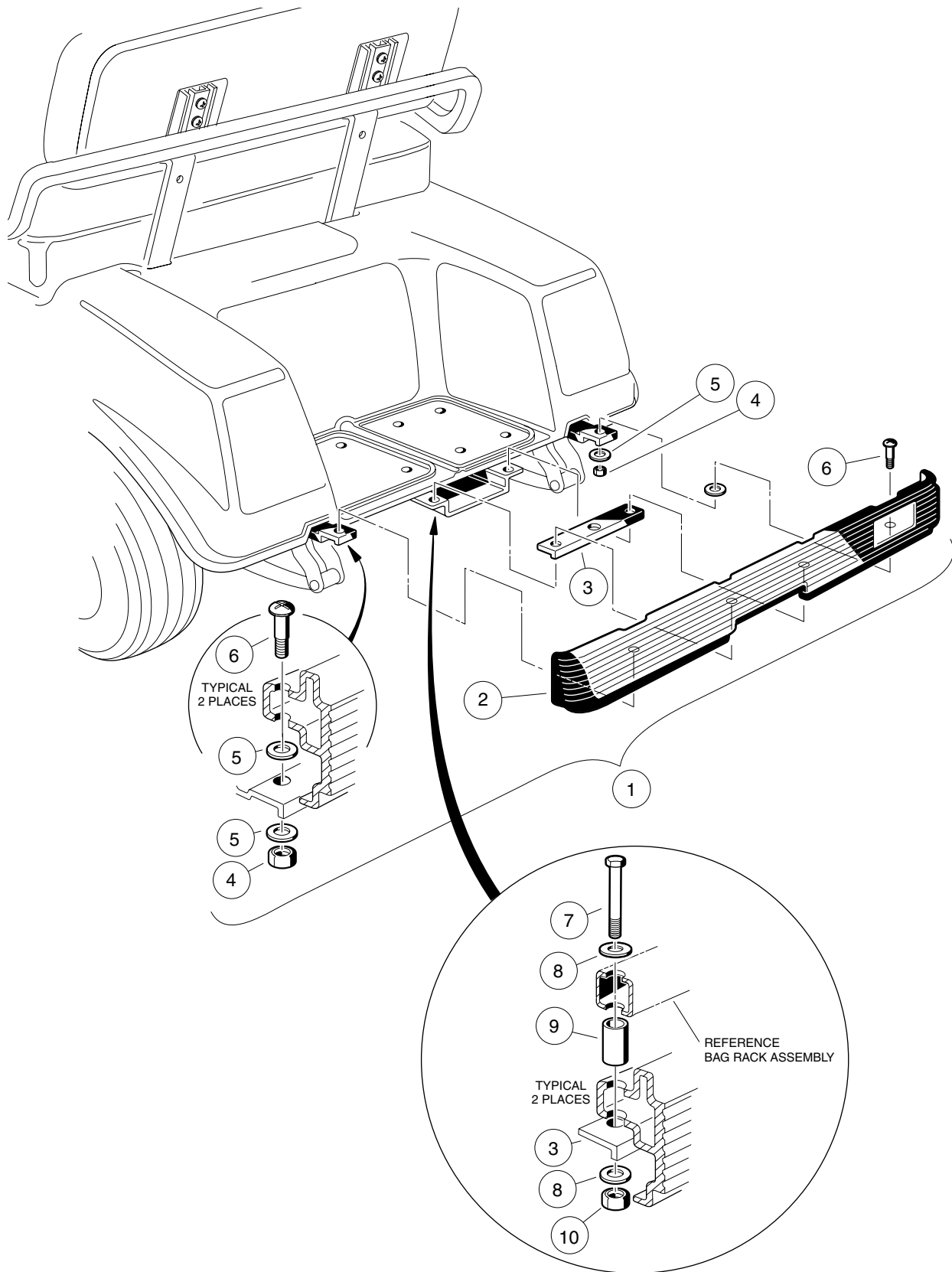
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>8251</u>	Screw, Phillips Truss Head, 1/4-20 x 1	10	10	
2	<u>101904101</u>	Plate, Body Kick	1	1	
3	<u>1014306</u>	Washer, Flat, Type B, 1/4	4	4	
4	<u>8233</u>	Nut, Nylon Lock, 1/4-20	12	12	
5	<u>1012412</u>	Plate, Body Hinge	2	2	
6	<u>332</u>	Washer, Flat, 1/4	8	8	
7	<u>1013032</u>	Door, Access – Black	1	1	
8	<u>1015525</u>	Nut, Blind, 1/4-20	2	2	
9	<u>1010434</u>	Barrel, Plastic	8	8	
10	<u>1014392</u>	Mat, Bag Rest	2	2	
11	<u>101728702</u>	Body – White	1	1	
12	<u>1017141</u>	Support, Front Body	1	1	
13	<u>101806901</u>	Shield, Heat (gasoline vehicle only)	1		
14	<u>1017936</u>	Fender, Inner	2	2	
15	<u>7847</u>	Screw, Hex Head Cap, 1/4-20 x 3/4	4	4	
16	<u>1013357</u>	Rivet, Pop (electric vehicle only)		2	
17	<u>101837001</u>	Insulator, Battery (electric vehicle only)		1	
18	<u>1017748</u>	Clip, Body Keeper	2	2	
19	<u>1012047</u>	Screw, Self-Tapping, #8-32 x 3/8	2	2	



SEAT AND SUPPORT STRUCTURES

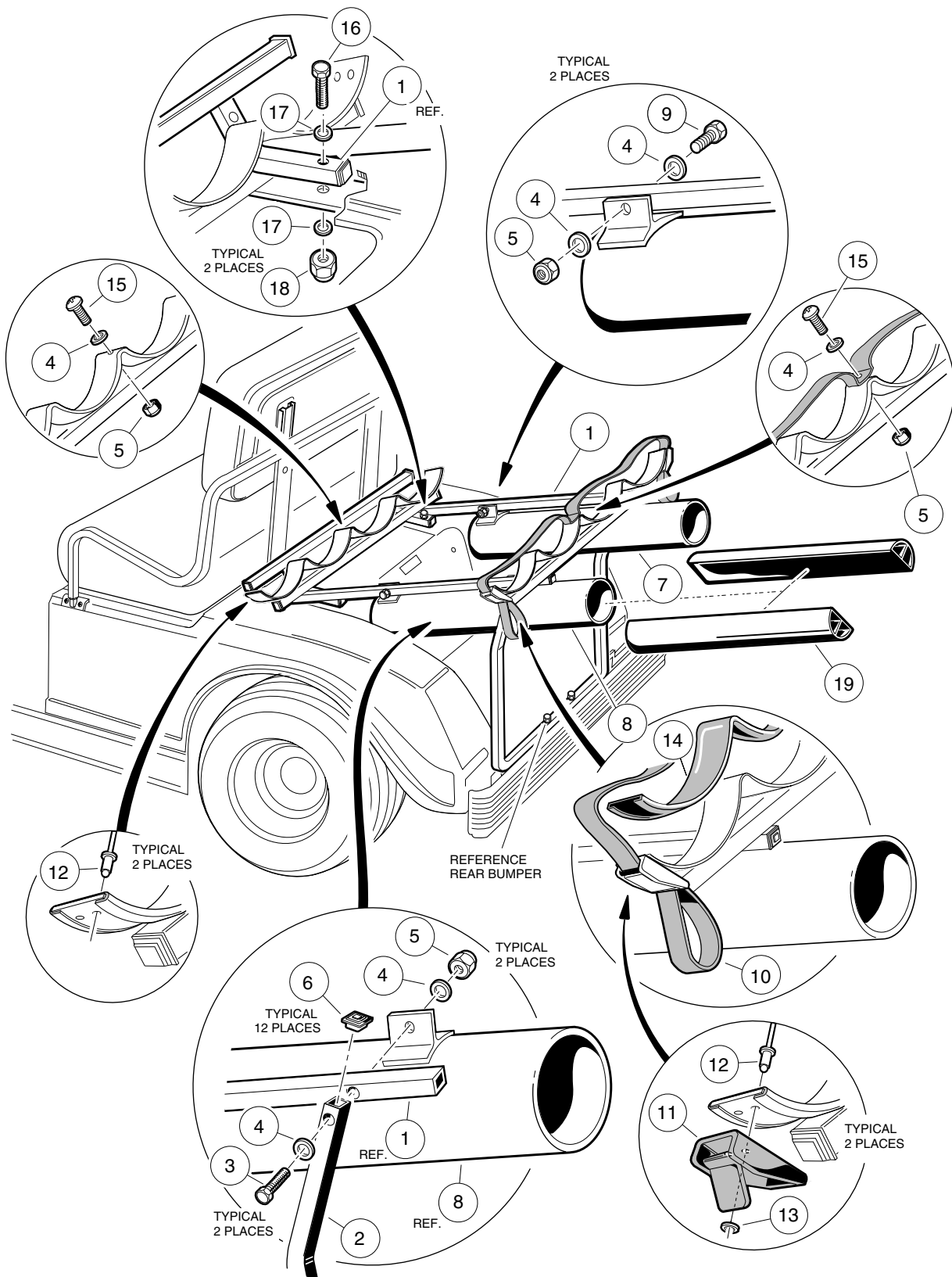
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101728201</u>	Assembly, First Seat Bottom – White (includes items 3-10)	1	1	
2	<u>101728202</u>	Assembly, Second Seat Bottom – White (includes items 4-14)	1	1	
3	<u>1013312</u>	Bumper, Seat – Long (first seat only)	1	1	
4	<u>101562702</u>	Cover, Vinyl Seat Bottom – White	1	1	
5	<u>1017695</u>	Bracket, Seat Support	2	2	
6	<u>1011652</u>	Plate, Seat Hinge	2	2	
7	<u>101880901</u>	Rivet, Pop, Stainless Steel, 3/16	4	4	
8	<u>101881701</u>	Washer, Flat, Stainless Steel, #8	4	4	
9	<u>101954301</u>	Screw, Hex Head Cap (with adhesive patch), 1/4-20 x 3/4	8	8	
10	<u>1010543</u>	Insert, Wood	8	8	
11	<u>1012597</u>	Bumper, Seat (second seat only)	1	1	
12	<u>1012657</u>	Gasket, Seat – Long (second seat only)	1	1	
13	<u>1012656</u>	Gasket, Seat – Short (second seat only)	2	2	
14	<u>1017384</u>	Screw, Washer Head Tap, #12 (second seat only)	5	5	
15	<u>101677701</u>	Assembly, Seat Back – White (includes items 16 and 17)	2	2	
16	<u>101675502</u>	Cover, Vinyl Seat Back – White	2	2	
17	<u>1016751</u>	Cap, Seat Back – Black	2	2	
18	<u>1017259</u>	Weldment, First Armrest	1	1	
19	<u>1017310</u>	Weldment, Armrest Mounting	4	4	
20	<u>1017262</u>	Weldment, Armrest (second seat only)	1	1	
	<u>101946401</u>	Kit, Wide Armrest (12 pack) (optional equipment) (includes items 21 and 22)	1	1	
	<u>101946402</u>	Kit, Wide Armrest (optional equipment) (includes items 21-30)	1	1	
21	<u>101850701</u>	Weldment, Wide Armrest Mounting (second seat only) (optional equipment)	2	2	
22	<u>101850901</u>	Weldment, Wide Armrest (second seat only) (optional equipment)	1	1	
23	<u>1015902</u>	Screw, Phillips Truss Head, 1/4-20 x 1-1/4 (qty. 8 in kit <u>101946402</u>)	18	18	
24	<u>101946201</u>	Washer, External Tooth Lock, 1/4 (qty. 4 in kit <u>101946402</u>)	8	8	
25	<u>1012285</u>	Screw, Washer Head, 1/4-20 x 5/8 (qty. 2 in kit <u>101946402</u>)	4	4	
26	<u>332</u>	Washer, Flat, 1/4 (qty. 6 in kit <u>101946402</u>)	12	12	
27	<u>8233</u>	Nut, Nylon Lock, 1/4-20 (qty. 4 in kit <u>101946402</u>)	10	10	
28	<u>1241</u>	Washer, Flat, 5/16 (qty. 8 in kit <u>101946402</u>)	4	4	
29	<u>1017774</u>	Spacer, Body (qty. 4 in kit <u>101946402</u>)	4	4	
30	<u>101910401</u>	Screw, Thread-Forming, 5/16-18 x 1-1/4 (qty. 4 in kit <u>101946402</u>)	4	4	
31	<u>1014306</u>	Washer, Flat, Type B, 1/4	2	2	

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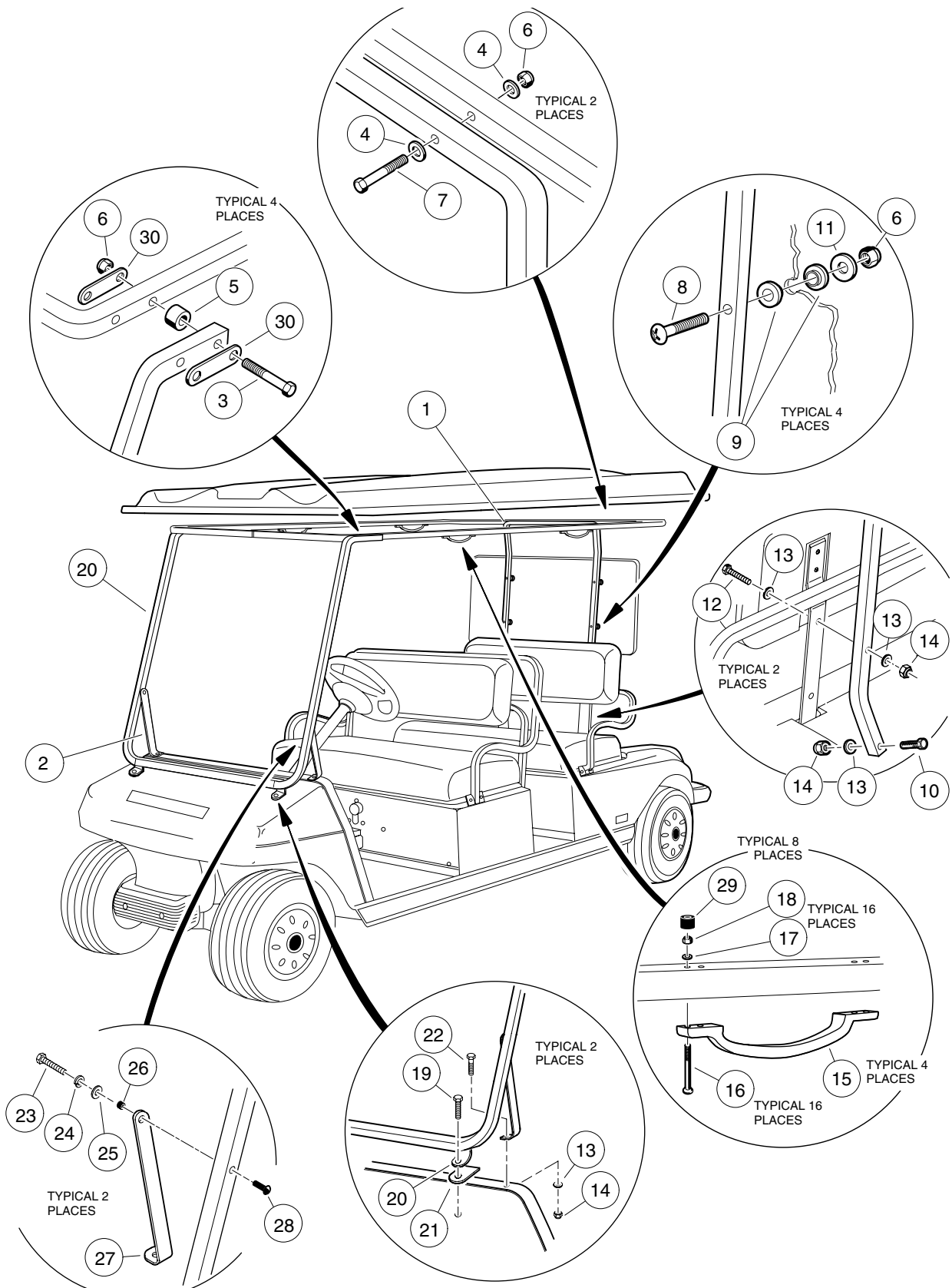
REAR BUMPER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1017079</u>	Kit, Rear Bumper (includes items 2-6)	1	1	
2	<u>1016379</u>	Bumper, Rear	1	1	
3	<u>1016875</u>	Plate, Mounting, Long	1	1	
4	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
5	<u>1011697</u>	Washer, Special, 5/16	4	4	
6	<u>1016876</u>	Bolt, Phillips Truss Head Shoulder, 3/8-18 x 2	2	2	
7	<u>343</u>	Bolt, Hex Head Cap, 1/4-20 x 3	2	2	
8	<u>332</u>	Washer, Flat, 1/4	4	4	
9	<u>1017841</u>	Spacer, Steel	2	2	
10	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2	2	



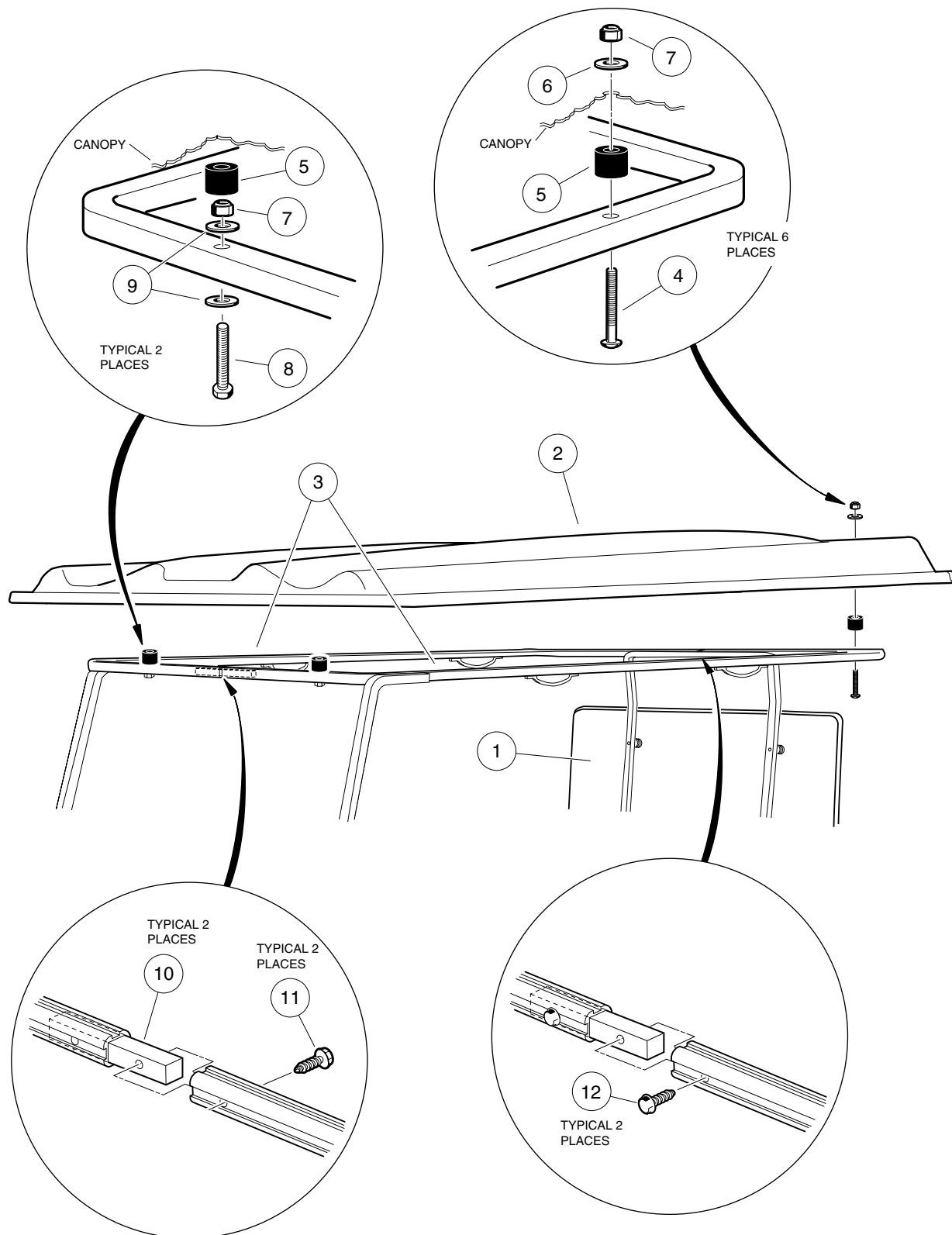
BAG RACK ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>101729801</u>	Assembly, Bag Rack (includes items 1 - 15)	1	1	
1	<u>1017249</u>	Weldment, Bag Rack	1	1	
2	<u>1017672</u>	Support, Bag Rack	1	1	
3	<u>1012159</u>	Screw, Hex Head Cap, 1/4 - 20 x 2-3/4	2	2	
4	<u>332</u>	Washer, Flat, 1/4	10	10	
5	<u>8233</u>	Nut, Nylon Lock, 1/4 - 20	6	6	
6	<u>1017271</u>	Plug, Tube Finishing	12	12	
7	<u>101729401</u>	Weldment, Putter Tube, Passenger Side	1	1	
8	<u>101729402</u>	Weldment, Putter Tube, Driver Side	1	1	
9	<u>1013509</u>	Screw, Hex Head Cap, 1/4 - 20 x 1-3/4	2	2	
10	<u>1017299</u>	Strap, Bag	1	1	
11	<u>1017284</u>	Buckle, Bag Strap	2	2	
12	<u>1606</u>	Pop Rivet, 3/16	8	8	
13	<u>183</u>	Washer, Flat, #10	4	4	
14	<u>1017281</u>	Cover, Vinyl Rack	2	2	
15	<u>8248</u>	Screw, Truss Head, 1/4 - 20 x 3/4	2	2	
16	<u>1010921</u>	Screw, Hex Head Cap, 5/16 - 18 x 2-1/2	2	2	
17	<u>1241</u>	Washer, Flat, 5/16	4	4	
18	<u>7473</u>	Nut, Nylon Lock, 5/16 - 18	2	2	
19	<u>1017292</u>	Divider, Putter Tube (optional equipment only)	2	2	



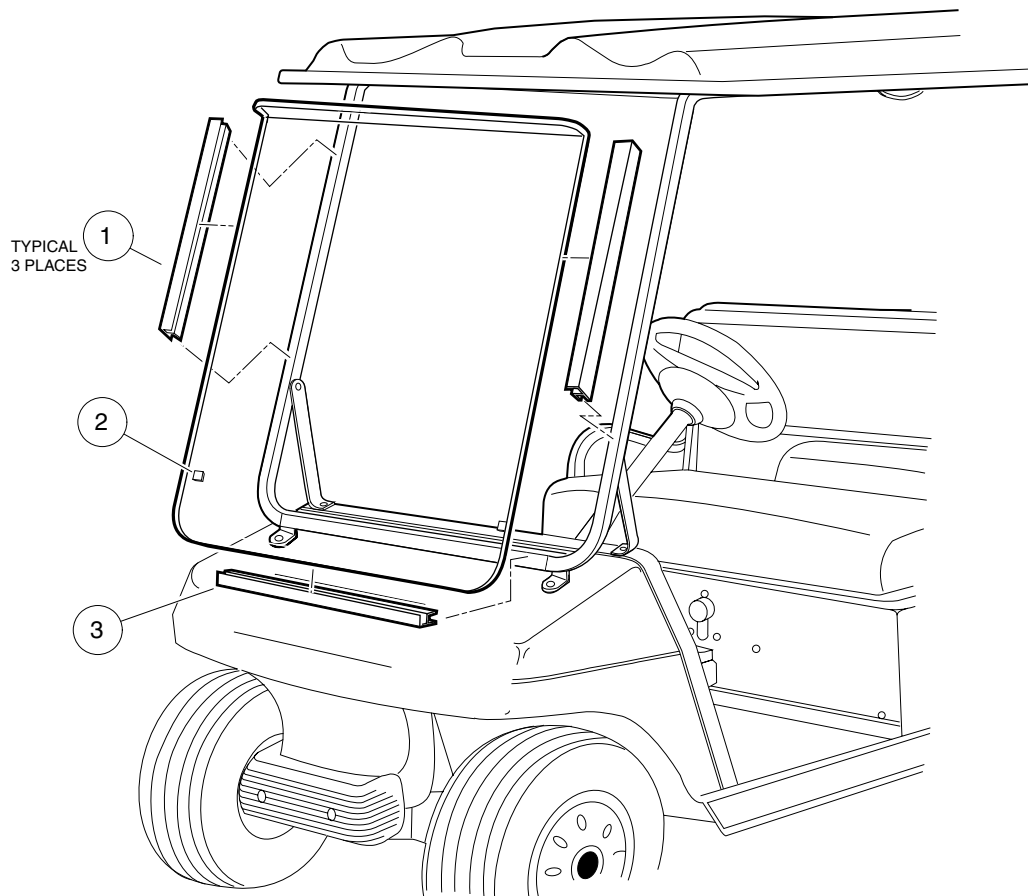
CANOPY HARDWARE KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>101735701</u>	Kit, Canopy Hardware (includes items 1-30)	1	1	
1	<u>101987301</u>	Support, Rear Canopy	2	2	
2	<u>1011862</u>	Brace, Knee, Passenger Side	1	1	
3	<u>1012462</u>	Screw, Hex Head Cap, 1/4-20 x 3-1/2	4	4	
4	<u>332</u>	Washer, Flat, 1/4	4	4	
5	<u>1016848</u>	Spacer	4	4	
6	<u>8233</u>	Nut, Nylon Lock, 1/4-20	10	10	
7	<u>324</u>	Screw, Hex Head Cap, 1/4-20 x 2-1/2	2	2	
8	<u>1011988</u>	Screw, Phillips Truss Head, 1/4-20 x 2	4	4	
9	<u>1015453</u>	Mount, Compression	8	8	
10	<u>1010921</u>	Screw, Hex Cap, 5/16-18 x 2-1/2	2	2	
11	<u>1014306</u>	Washer, Wide Flat, 1/4	4	4	
12	<u>8963</u>	Screw, Hex Cap, 5/16-18 x 1-3/4	2	2	
13	<u>1241</u>	Washer, Flat, 5/16	10	10	
14	<u>7473</u>	Nut, Nylon Lock, 5/16-18	6	6	
15	<u>1017420</u>	Handle, Canopy	4	4	
16	<u>1017789</u>	Screw, Countersunk Head, #10-24 x 1-3/4	16	16	
17	<u>183</u>	Washer, Flat, #10	16	16	
18	<u>1012438</u>	Nut, Nylon Lock, #10-24	16	16	
19	<u>1011937</u>	Screw, Hex Head Cap, 5/16-18 x 1-1/4 (with thread-locking compound)	2	2	
20	<u>1011868</u>	Assembly, Windshield Frame	1	1	
21	<u>1011883</u>	Pad, Frame Mounting	2	2	
22	<u>1010577</u>	Screw, Hex Head Cap, 5/16-18 x 1-1/2	2	2	
23	<u>1703</u>	Screw, Hex Head Cap, 1/4-20 x 1-1/2	2	2	
24	<u>1011965</u>	Washer, Lock, 1/4	2	2	
25	<u>1011964</u>	Washer, Flat, 1/4	2	2	
26	<u>1010237</u>	Bushing	2	2	
27	<u>1011865</u>	Brace, Knee, Driver Side	1	1	
28	<u>1011878</u>	Nut, "T" Capped, 1/4-20	2	2	
29	<u>1010142</u>	Cushion, Shock Absorber	8	8	
30	<u>1011852</u>	Plate, Canopy Trim	4	4	



CANOPY KIT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>101736001</u>	Sub-Assembly, Canopy (includes items 1-12)	1	1	
1	<u>1017417</u>	Window, Rear	1	1	
2	<u>101735601</u>	Canopy – White	1	1	
3	<u>1017350</u>	Canopy, Frame Half	2	2	
4	<u>1016845</u>	Screw, Phillips Truss Head, 1/4-20 x 2-1/8	6	6	
5	<u>1010142</u>	Cushion, Shock Absorber	8	8	
6	<u>1014306</u>	Washer, Wide Flat, 1/4	6	6	
7	<u>8233</u>	Nut, Nylon Lock, 1/4-20	8	8	
8	<u>1703</u>	Screw, Hex Head Cap, 1/4-20 x 1-1/2	2	2	
9	<u>332</u>	Washer, Flat, 1/4	4	4	
10	<u>1016795</u>	Bar, Splice	2	2	
11	<u>101910401</u>	Screw, Thread-Rolling, 5/16-18 x 1-1/4	2	2	
12	<u>1016269</u>	Screw, Thread-Rolling, 5/16-18 x 2	2	2	



WINDSHIELD

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	1014435	Kit, Windshield (includes items 1, 2 and 3)	1	1
1	<u>101444101</u>	Channel, Windshield (sides)	2	2
2	<u>1011897</u>	Bumper, Protective	2	2
3	1014437	Channel, Windshield (bottom)	1	1

1

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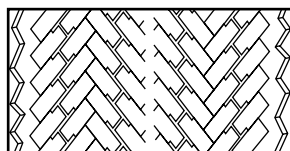
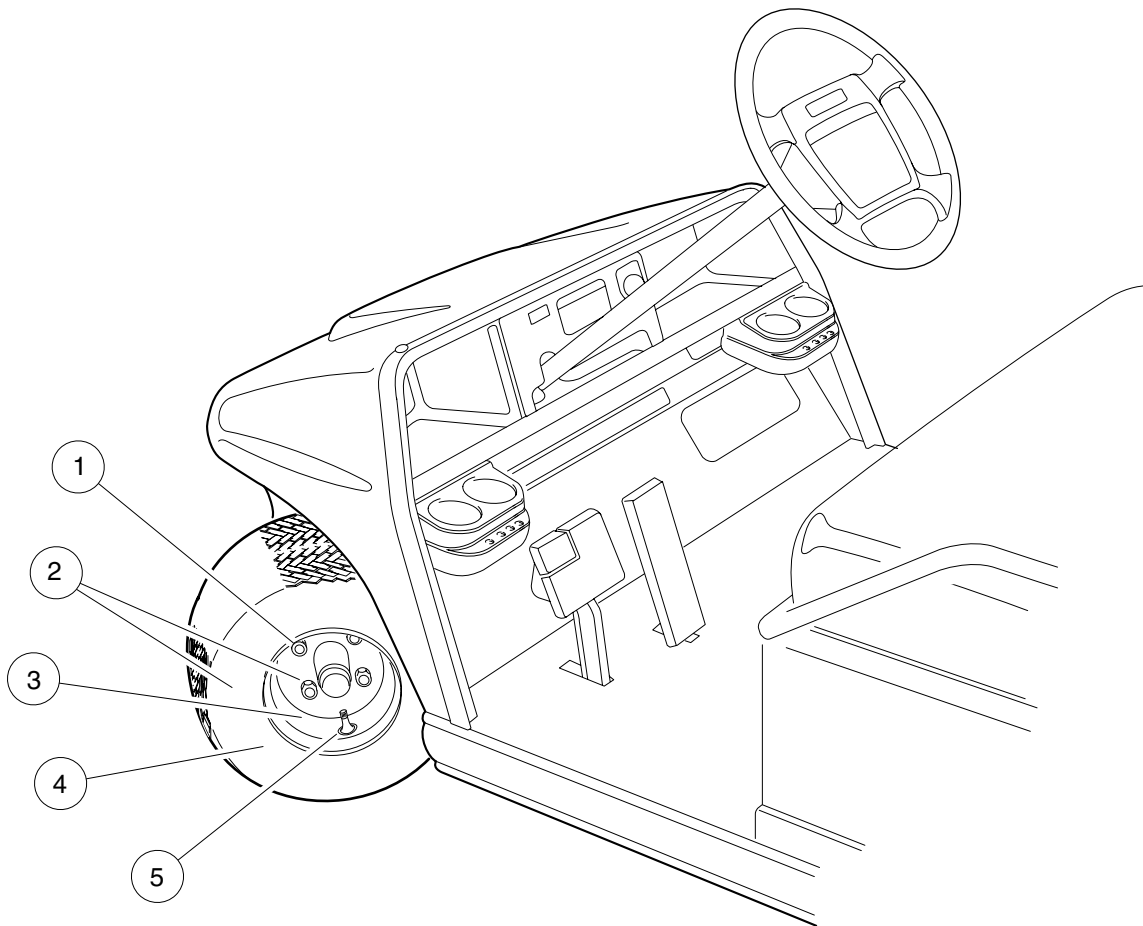
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WHEELS AND TIRES

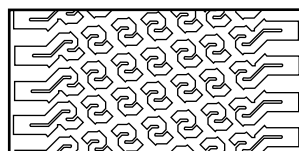
2

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PREMIUM
TREAD



EXTRA
TRACTION

WHEELS AND TIRES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	2 G E
		1 2 3 4			
1	<u>1010984</u>	Nut, Lug	16	16	
2	<u>101651406</u>	Assembly, Wheel (white) and Tire, Premium Tread, 6-Ply Rated (18 x 8.50-8) (rear only) (Duro®)	2	2	
2	<u>101651409</u>	Assembly, Wheel (white) and Tire, Premium Tread, 6-Ply Rated (18.5 x 6.50-8) (front only) (Duro)	2	2	
2	<u>101651407</u>	Assembly, Wheel (white) and Tire, Extra Traction, 6-Ply Rated (18 x 8.50-8) (rear only) (Duro)	2	2	
3	<u>1014771</u>	Wheel Rim, White (8-inch wide) (rear only)	2	2	
3	<u>101918402</u>	Wheel Rim, White (6-inch wide) (front only)	2	2	
4	<u>101737002</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18 x 8.50-8)	2	2	
4	<u>101884901</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18 x 6.50-8)	2	2	
4	<u>101769302</u>	Tire, Unmounted, Extra Traction, 6-Ply Rated (18 x 8.50-8)	2	2	
5	<u>7310</u>	Stem, Valve	4	4	

2

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DECALS

3

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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.

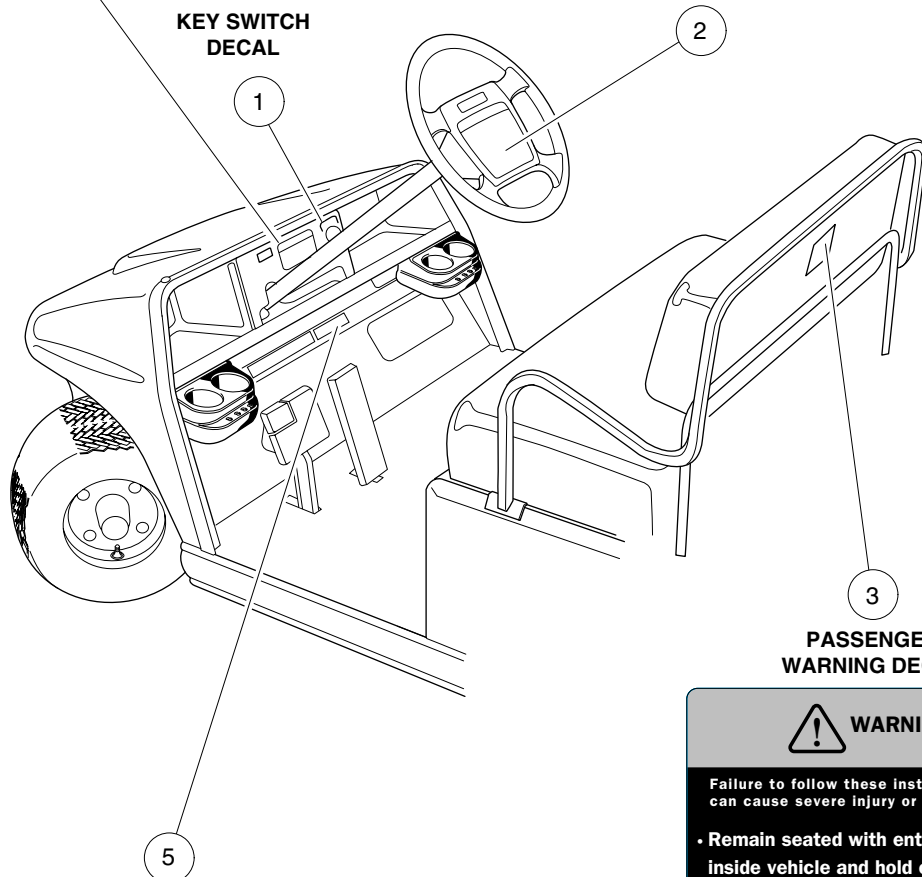
CCI 101960601

**DRIVER / PASSENGER
WARNING DECAL****OFF | ON****KEY SWITCH
DECAL****OPERATING INSTRUCTIONS**

- Read Owner's Manual and safety warnings located on dash panel prior to driving.
- Study and understand controls.
- Make sure wheels are turned in desired direction.
- Turn key to "ON" position and be sure nothing is in your path.
- While vehicle is stopped, select direction by placing shift lever or switch in desired position:
F – Forward N – Neutral R – Reverse (Buzzer will sound)
- Vehicle will start moving when accelerator pedal is depressed.
- Slowly depress accelerator pedal to increase speed. Park brake will release when accelerator pedal is depressed.
- To stop, release accelerator pedal and depress brake pedal.
- After stopping, firmly depress park brake until it locks.
- Place forward and reverse switch in neutral position.

Turn key "OFF" and remove key when not in use.

CCI 1016216-01

OPERATING INSTRUCTIONS**MOTOR BRAKING DECAL****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

WARNINGFailure to follow these instructions
can cause severe injury or death.

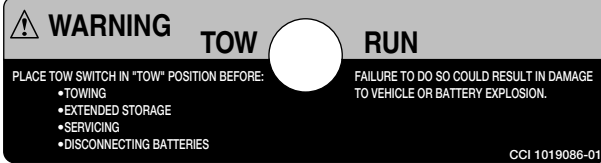
- Remain seated with entire body inside vehicle and hold on to seat handle or handrail at all times.
- No more than two persons per seat.
- Do not leave children unattended on vehicle at anytime.
- Never stand in front of or behind vehicle.

CCI 1017057-01

DECALS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	<u>101825101</u>	Decal, Key Switch	1	1	
2	<u>101621601</u>	Decal, Operating Instructions	1	1	
3	<u>101705701</u>	Decal, Passenger Warning	1	1	
4	<u>101960601</u>	Decal, Driver/Passenger Warning	1	1	
5	<u>101959901</u>	Decal, Motor Braking		1	

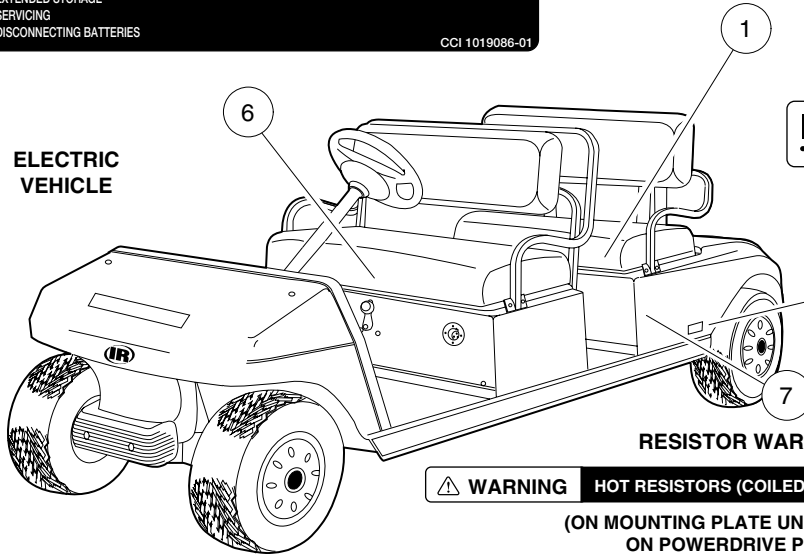
**TOW SWITCH WARNING DECAL
(ON TOW SWITCH BRACKET UNDER SEAT)**



**BATTERY DANGER DECAL
(ON BODY UNDER SEAT)**



**ELECTRIC
VEHICLE**



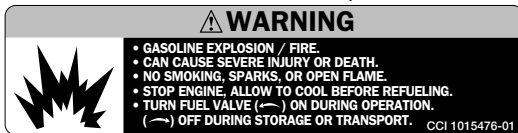
INGERSOLL-RAND

**INGERSOLL-RAND DECAL
(ON BODY PANEL)
(FOR 2000 AND 2001 VEHICLES)**

RESISTOR WARNING DECAL



**GASOLINE WARNING DECAL
(ON FRAME
NEAR FUEL TANK)**

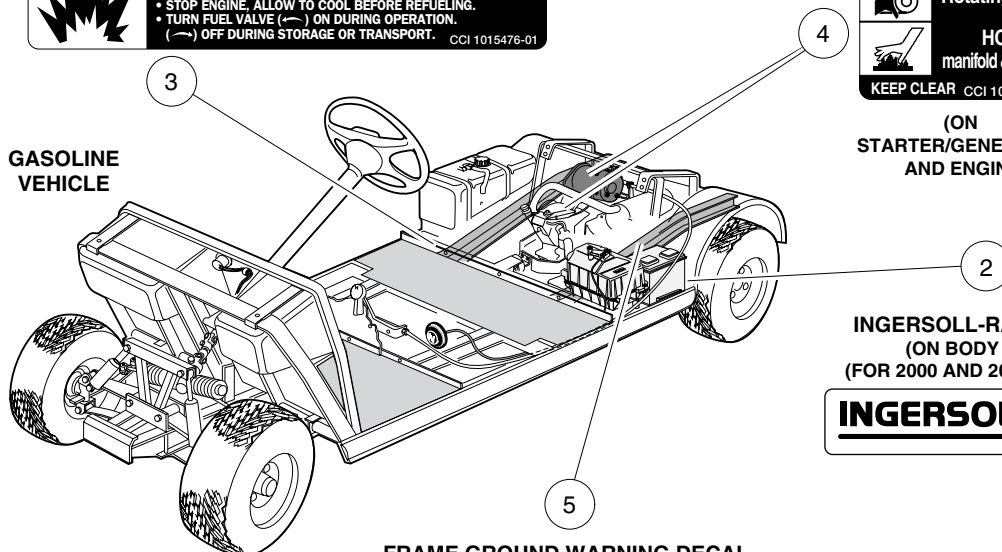


**ROTATING PARTS AND
HOT MANIFOLD DECAL**



**(ON
STARTER/GENERATOR
AND ENGINE)**

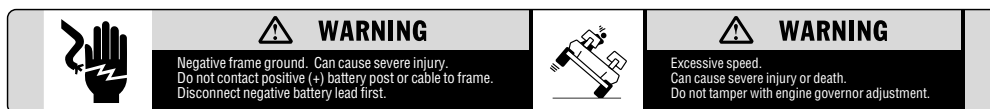
**GASOLINE
VEHICLE**



**INGERSOLL-RAND DECAL
(ON BODY PANEL)
(FOR 2000 AND 2001 VEHICLES)**

INGERSOLL-RAND

FRAME GROUND WARNING DECAL



DECALS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	<u>1013677</u>	Decal, Battery Danger/Poison		1	
2	<u>101952401</u>	Decal, Ingersoll-Rand – Gold (2000 and 2001 vehicles)	2	2	
3	<u>101547601</u>	Decal, Gasoline Warning	1		
4	<u>101960501</u>	Decal, Rotating Parts and Hot Manifold	2		
5	<u>101915201</u>	Decal, Frame Ground Warning	1		
6	<u>101908601</u>	Decal, Tow/Run Switch Warning		1	
7	<u>1013496</u>	Decal, Resistor Warning		1	

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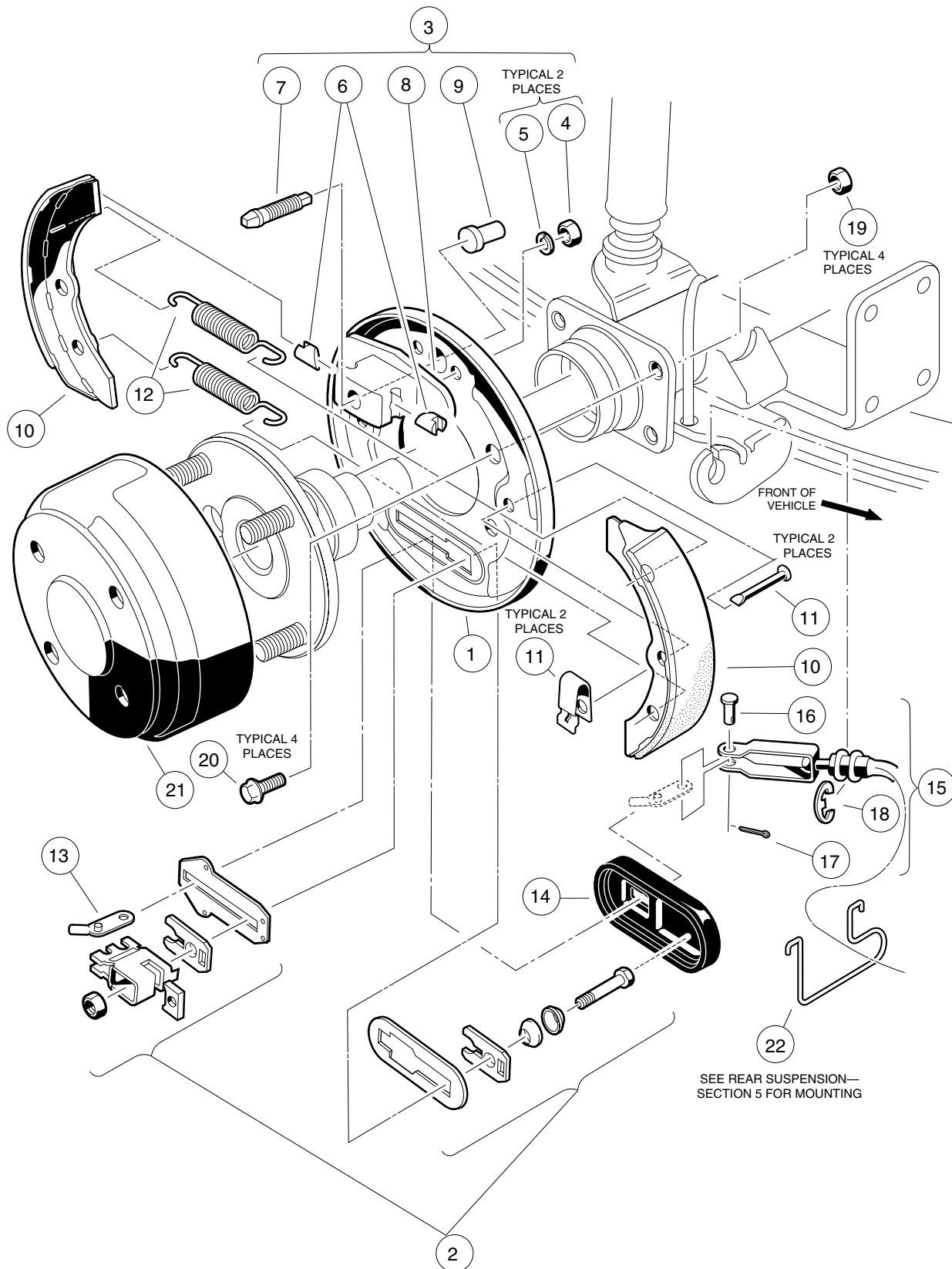
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BRAKES, PEDAL, AND CABLE ASSEMBLIES

4

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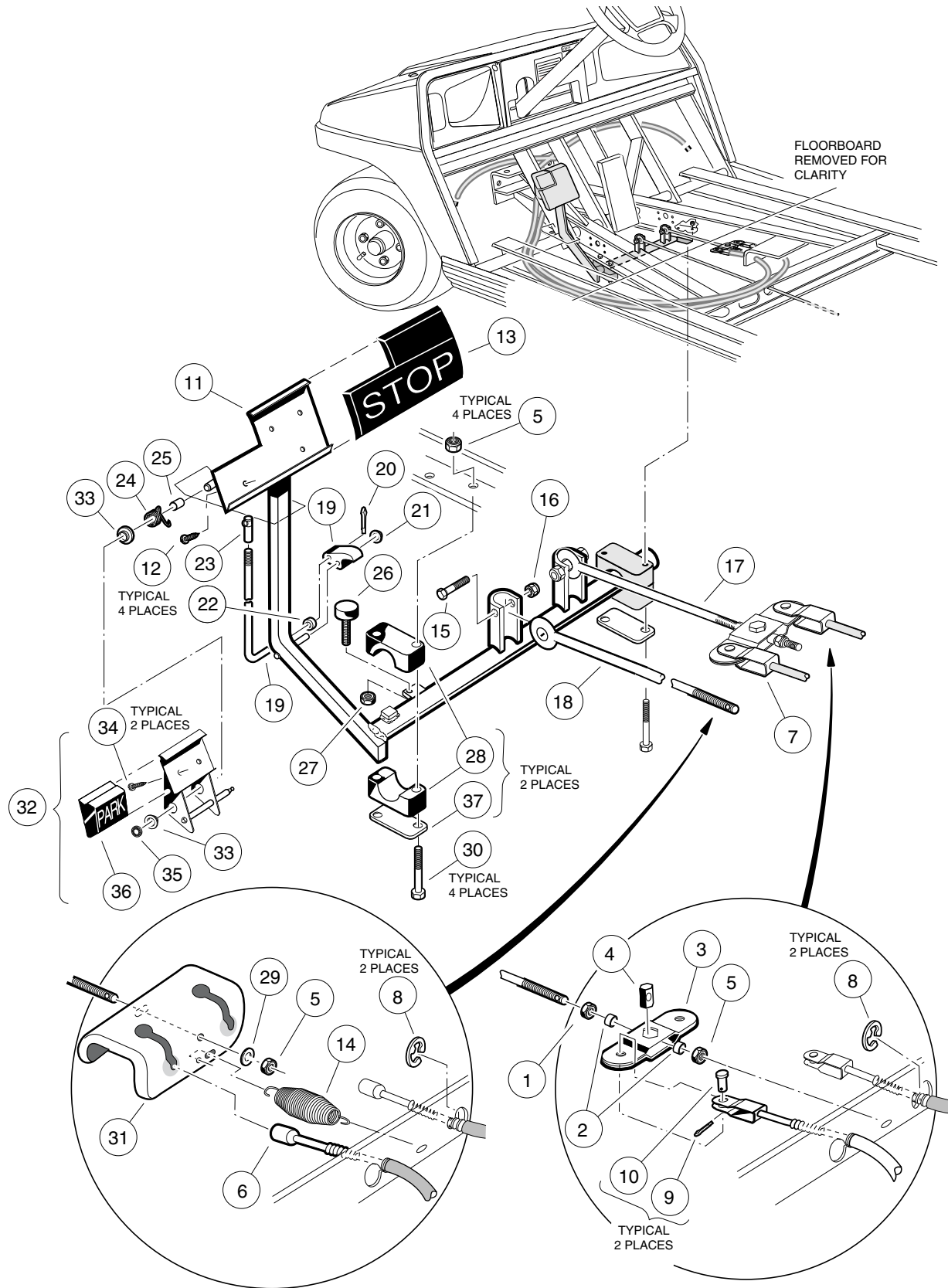
REAR BRAKE ASSEMBLY, MANUALLY ADJUSTED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
	<u>1016573</u>	Cluster, Passenger Side Brake, Without Brake Drum (includes items 1-14)	1	1
	<u>1016557</u>	Cluster, Driver Side Brake, Without Brake Drum (includes items 1-14)	1	1
1	<u>1011494</u>	Plate, Backing, Driver Side	1	1
1	<u>1011154</u>	Plate, Backing, Passenger Side	1	1
2	<u>1011465</u>	Kit, Brake Actuator	1	1
3	<u>1011467</u>	Kit, Anchor Body (includes items 4-9)	1	1
4	<u>1011114</u>	Nut, M6 x 1	2	2
5	<u>451</u>	Washer, Lock, 1/4	2	2
6	N/A	Piston, Anchor	2	2
7	N/A	Bolt, Adjustment	1	1
8	N/A	Body, Anchor	1	1
9	<u>1011303</u>	Cap, Adjustment Bolt	1	1
10	<u>101146302</u>	Package, Brake Shoe (four pieces)	1	1
11	<u>1011466</u>	Kit, Shoe Retainer (four pieces)	1	1
12	<u>1011464</u>	Package, Brake Spring (four pieces)	1	1
13	N/A	Arm, Brake Lever	1	1
14	<u>1010850</u>	Cover, Dust	1	1
15	<u>102022101</u>	Kit, Brake Cable (includes one each of items 16 and 17 and two each of item 18)	2	2
16	<u>1010829</u>	Pin, Clevis, 5/16	2	2
17	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2
18	<u>1011779</u>	E-Clip, 1/2	2	2
19	<u>1013924</u>	Nut, Cone Lock, Grade 8, 5/16-24	8	8
20	<u>1014153</u>	Bolt, Brake Cluster Mounting, Grade 8, 5/16-24 x 7/8	8	8
21	<u>101791101</u>	Drum, Brake	2	2
22	<u>1013207</u>	Hanger, Brake Cable	2	2

4

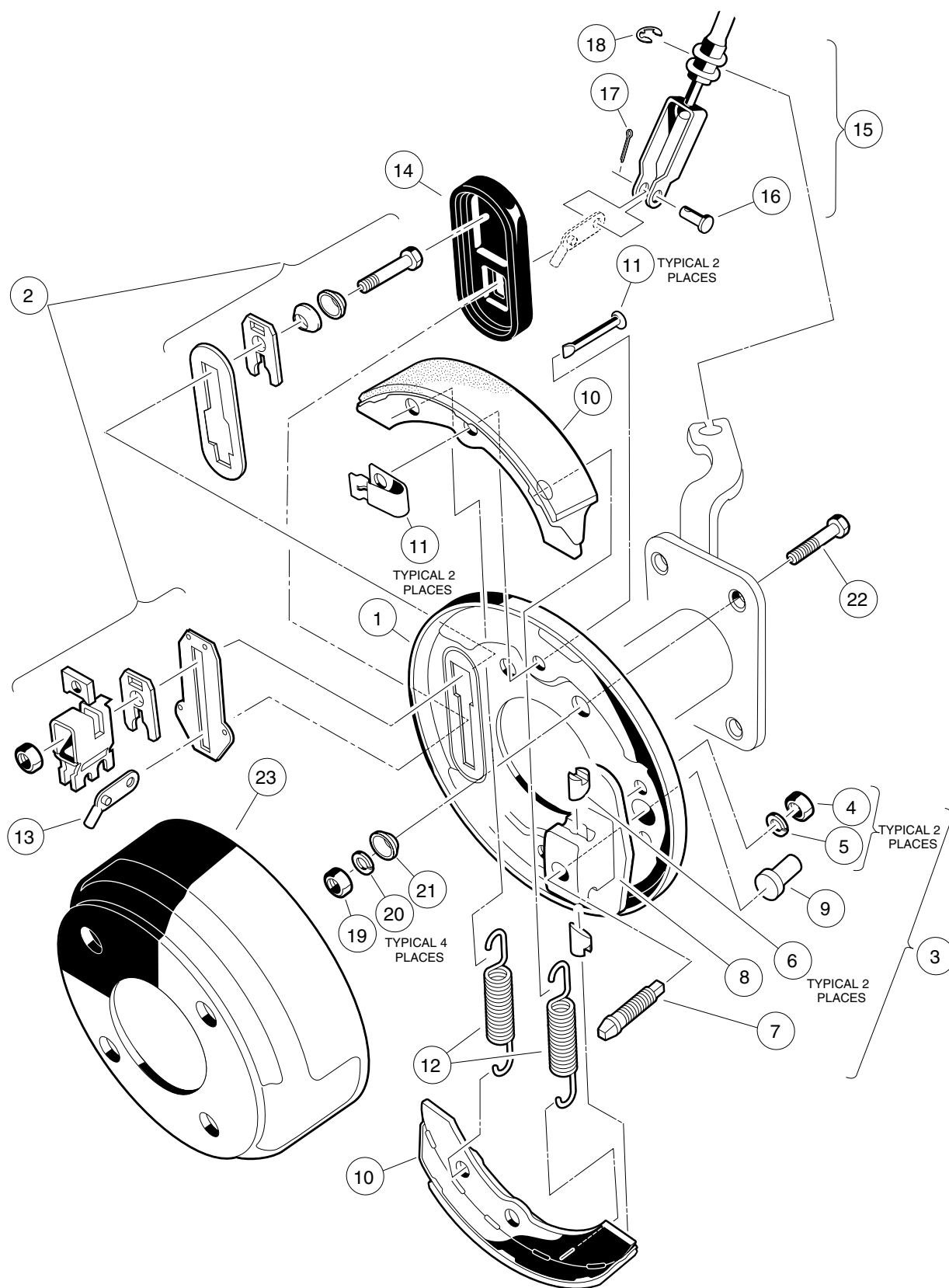
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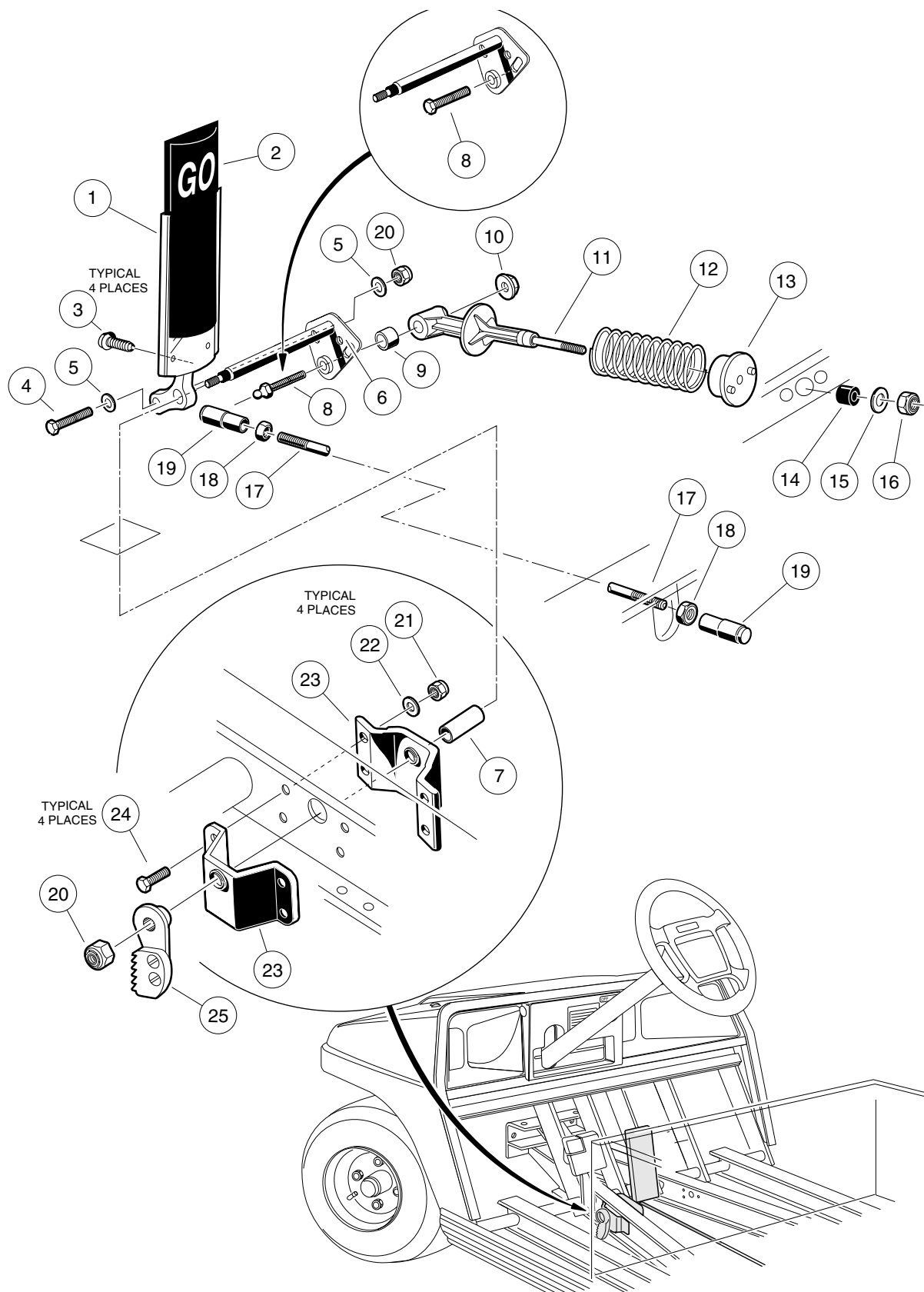
BRAKE PEDAL AND CABLE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
1	<u>1242</u>	Nut, Hex, 5/16-18	1	1	
2	<u>101865301</u>	Spacer, Equalizer	2	2	
3	<u>1017211</u>	Kit, Equalizer and Pivot Limiter (includes item 4)	1	1	
4	N/A	Pin, Equalizer Pivot	1	1	
5	<u>7473</u>	Nut, Nylon Lock, 5/16-18	6	6	
6	<u>102022101</u>	Kit, Brake Cable, Rear (includes two each of item 8 and one each of items 9 and 10)	2	2	
7	<u>101874601</u>	Kit, Brake Cable, Front (includes items 8-10)	2	2	
8	<u>1011779</u>	E-clip, 1/2	2	2	
9	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2	
10	<u>1010829</u>	Pin, Clevis, 5/16	2	2	
11	<u>101878201</u>	Kit, Brake Pedal (includes items 12 and 13)	1	1	
12	<u>7716</u>	Screw, Slotted Hex Washer Head, #10-16 x 1/2	4	4	
13	<u>1013869</u>	Pad, Brake Pedal	1	1	
14	<u>1013531</u>	Spring, Brake Return	1	1	
15	<u>101953001</u>	Bolt, Hex Head Shoulder, 3/8 x 1	2	2	
16	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
17	<u>101953106</u>	Rod, Equalizer, Front	1	1	
18	<u>101953103</u>	Rod, Equalizer, Rear	1	1	
	<u>101187702</u>	Kit, Park Brake Latch (includes items 19-23 and item 25 on page 4-9 or item 25 on page 4-11)	1	1	
19	N/A	Rod and Pawl	1	1	
20	<u>1017029</u>	Pin, Cotter, 7/64 x 1/2	1	1	
21	<u>1010877</u>	Nut, Push, 5/16	1	1	
22	<u>1010805</u>	Sleeve, Park Brake Rod	1	1	
23	<u>1010932</u>	Joint, Ball, 1/4-28	1	1	
24	<u>1010933</u>	Spring, Park Brake Torsion	1	1	
25	<u>1010927</u>	Spacer, Park Brake	1	1	
26	<u>1010878</u>	Bumper, Rubber	1	1	
27	<u>1028</u>	Nut, Hex, 1/4-20	1	1	
28	<u>1011402</u>	Package, Brake Mounting Block (contains upper and lower for left and right sides).....	1	1	
29	<u>1241</u>	Washer, Flat, 5/16	1	1	
30	<u>1010921</u>	Screw, Hex Head Cap, 5/16-18 x 2-1/2	4	4	
31	<u>101990801</u>	Equalizer, Rear	1	1	
32	<u>1011418</u>	Kit, Park Brake Pedal (includes items 33-36)	1	1	
33	<u>1032</u>	Bushing, Nylon	2	2	
34	<u>7716</u>	Screw, Slotted Hex Washer Head, #10-16 x 1/2	2	2	
35	<u>1013876</u>	Nut, Push, 3/8	1	1	
36	<u>1013870</u>	Pad, Park Brake	1	1	
37	<u>101976301</u>	Plate, Retainer	2	2	

4**G****E**

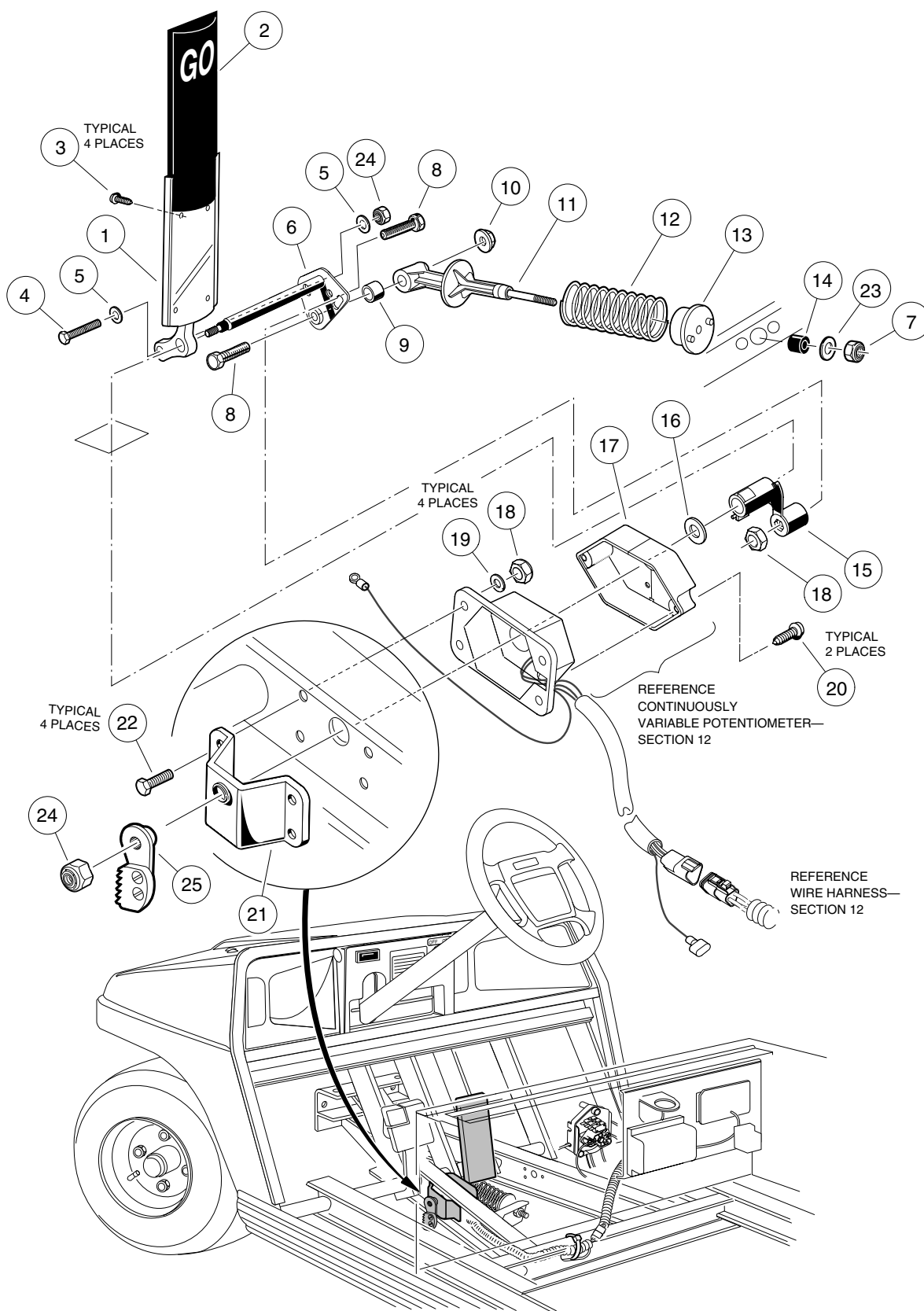
FRONT BRAKE ASSEMBLY, MANUALLY ADJUSTED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
	<u>1016573</u>	Cluster, Passenger Side Brake, Without Brake Drum (includes items 1-14)	1	1	
	<u>1016557</u>	Cluster, Driver Side Brake, Without Brake Drum (includes items 1-14)	1	1	
1	<u>1011154</u>	Plate, Backing, Passenger Side	1	1	
1	<u>1011494</u>	Plate, Backing, Driver Side	1	1	
2	<u>1011465</u>	Kit, Brake Actuator	1	1	
3	<u>1011467</u>	Kit, Anchor Body (includes items 4-9)	1	1	
4	<u>1011114</u>	Nut, M6 x 1	2	2	
5	<u>451</u>	Washer, Lock, 1/4	2	2	
6	N/A	Piston, Anchor	2	2	
7	N/A	Bolt, Adjustment	1	1	
8	N/A	Body, Anchor	1	1	
9	<u>1011303</u>	Cap, Adjustment Bolt	1	1	
10	<u>101146302</u>	Package, Brake Shoe (four pieces)	1	1	
11	<u>1011466</u>	Kit, Shoe Retainer (four pieces)	1	1	
12	<u>1011464</u>	Package, Brake Spring (four pieces)	1	1	
13	N/A	Arm, Brake Lever	1	1	
14	<u>1010850</u>	Cover, Dust	1	1	
15	<u>101874601</u>	Kit, Brake Cable Front (includes items 16, 17 and 18)	2	2	
16	<u>1010829</u>	Pin, Clevis, 5/16	2	2	
17	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2	
18	<u>1011779</u>	E-Clip, 1/2	2	2	
19	<u>101872701</u>	Nut, Hex, 5/16-24	8	8	
20	<u>7174</u>	Washer, Lock, 5/16 x 24	8	8	
21	<u>101869001</u>	Washer, Cone, 5/16	8	8	
22	<u>1017232</u>	Screw, Hex Head Cap, 5/16-24 x 1	8	8	
23	<u>1011137</u>	Drum, Brake	2	2	
Note: See page 5-7 for front brake cable clamp and bracket.					



ACCELERATOR PEDAL ASSEMBLY – ELECTRIC WITH MCOR AND GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
1	<u>1017696</u>	Sub-Assembly, Accelerator Pedal (includes items 2 and 3)	1	1	
2	<u>1013871</u>	Pad, Accelerator Pedal	1	1	
3	<u>7716</u>	Screw, Slotted Hex Washer Head, #10-16 x 1/2	4	4	
4	<u>1624</u>	Screw, Hex Head Cap, 3/8-16 x 1-1/2	1	1	
5	<u>334</u>	Washer, Flat, 3/8	2	2	
6	<u>102026001</u>	Kit, Accelerator Pivot Rod (includes item 7)	1	1	
7	<u>1011700</u>	Spacer	1	1	
8	<u>101818801</u>	Stud, Ball (gasoline vehicles)	1		
8	<u>101862001</u>	Screw, Hex Head Cap, 1/4-20 x 1-3/8 (MCOR vehicles)		1	
9	<u>1017424</u>	Bearing, Pivot Support	1	1	
10	<u>101966901</u>	Nut, Flange, 1/4-28	1	1	
11	<u>101817401</u>	Retainer, Spring	1	1	
12	<u>101796201</u>	Spring, Return	1	1	
13	<u>1017378</u>	Cup, Spring	1	1	
14	<u>1017380</u>	Bumper, Return Spring	1	1	
15	<u>1241</u>	Washer, Flat, 5/16	1	1	
16	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1	1	
17	<u>101674702</u>	Assembly, Accelerator Rod (includes items 18 and 19)	1		
18	<u>1011084</u>	Nut, UNF Hex Jam, 1/4-28	2		
19	<u>1011734</u>	Joint, Spring-Loaded Ball	2		
20	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
21	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4	4	
22	<u>1014007</u>	Washer, Flat, Type B, 1/4	4	4	
23	<u>1011694</u>	Support, Accelerator Pivot Rod	2	2	
24	<u>101861901</u>	Screw, Hex Head Cap, 1/4-20 x 1-1/8	4	4	
	<u>101187702</u>	Kit, Park Brake Latch (includes item 25, and items 19-23 on page 4-5)	1	1	
25	N/A	Ratchet, Park Brake	1	1	



ACCELERATOR PEDAL ASSEMBLY – ELECTRIC VEHICLE WITH POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
1	<u>1017696</u>	Sub-assembly, Accelerator Pedal (includes items 2 and 3)	1	1	
2	<u>1013871</u>	Pad, Accelerator Pedal	1	1	
3	<u>7716</u>	Screw, Slotted Hex Washer Head, #10-16 x 1/2	4	4	
4	<u>1624</u>	Screw, Hex Head Cap, 3/8-16 x 1-1/2	1	1	
5	<u>334</u>	Washer, Flat, 3/8	2	2	
6	<u>102026001</u>	Kit, Accelerator Pivot Rod	1	1	
7	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1	1	
8	<u>101862001</u>	Screw, Hex Head Cap, 1/4-20 x 1-3/8	2	2	
9	<u>1017424</u>	Bearing, Pivot Support	1	1	
10	<u>1015661</u>	Nut, Flange Lock, 1/4-20	1	1	
11	<u>101817401</u>	Retainer, Spring	1	1	
12	<u>101796201</u>	Spring, Return	1	1	
13	<u>1017378</u>	Cup, Spring	1	1	
14	<u>1017380</u>	Bumper, Return Spring	1	1	
15	<u>1017400</u>	Lever, Actuator	1	1	
16	<u>101804201</u>	Washer, Plastic, 1/2	1	1	
17	<u>1017743</u>	Cover, Accelerator	1	1	
18	<u>8233</u>	Nut, Nylon Lock, 1/4-20	5	5	
19	<u>1014007</u>	Washer, Flat, Type B, 1/4	4	4	
20	<u>101804301</u>	Screw, Hi-Lo Hex Head, #8-18 x 1/2	2	2	
21	<u>1011694</u>	Support, Accelerator Pivot Rod	1	1	
22	<u>101861901</u>	Screw, Hex Head Cap, 1/4-20 x 1-1/8	4	4	
23	<u>1241</u>	Washer, Flat, 5/16	1	1	
24	<u>8754</u>	Nut, Nylon Lock, 3/8 x 16	2	2	
	<u>101187702</u>	Kit, Park Brake Latch (includes item 25, and items 19-23 on page 4-5)	1	1	
25	N/A	Ratchet, Park Brake	1	1	

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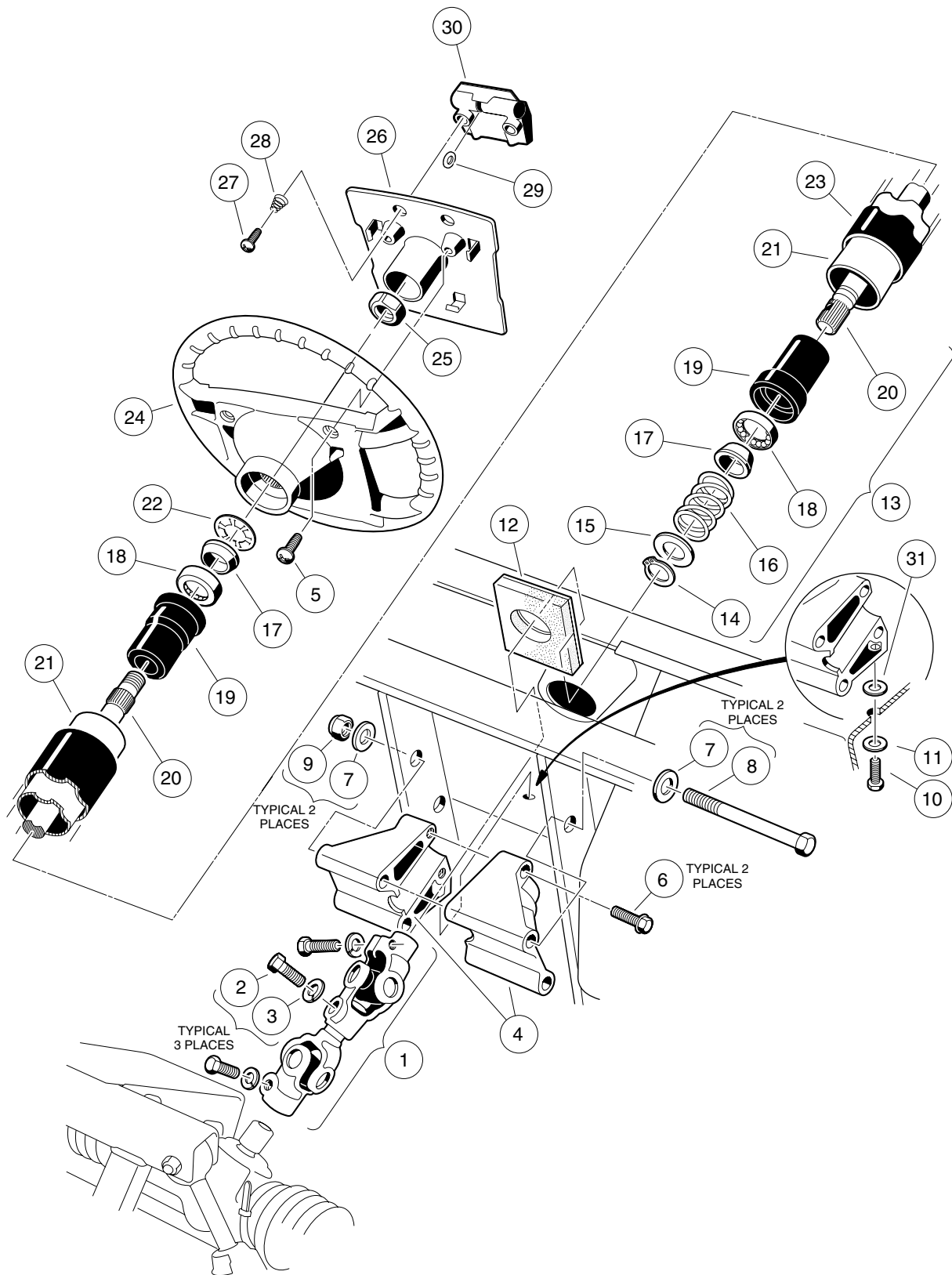
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STEERING, FRONT AND REAR SUSPENSION

5

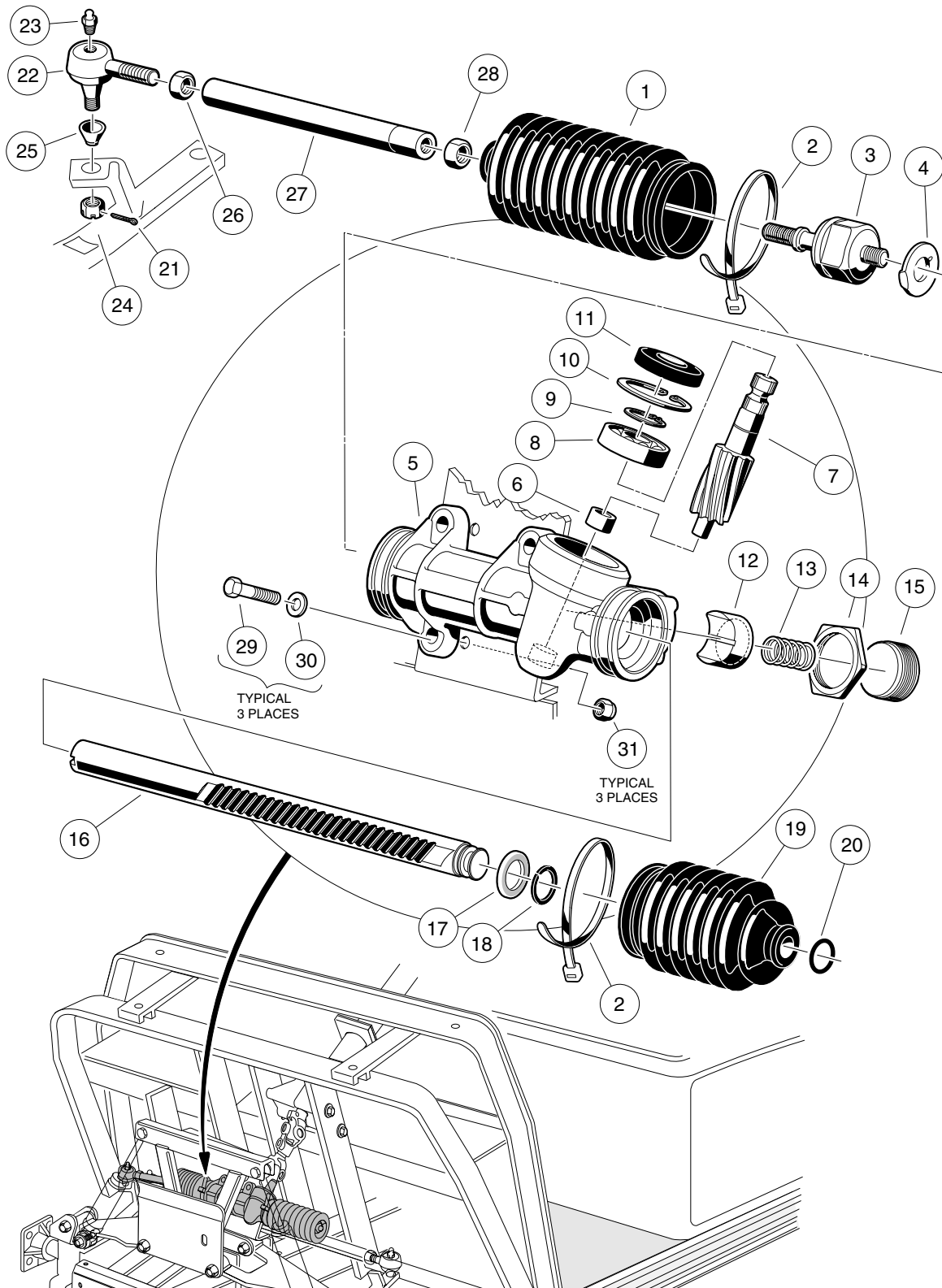
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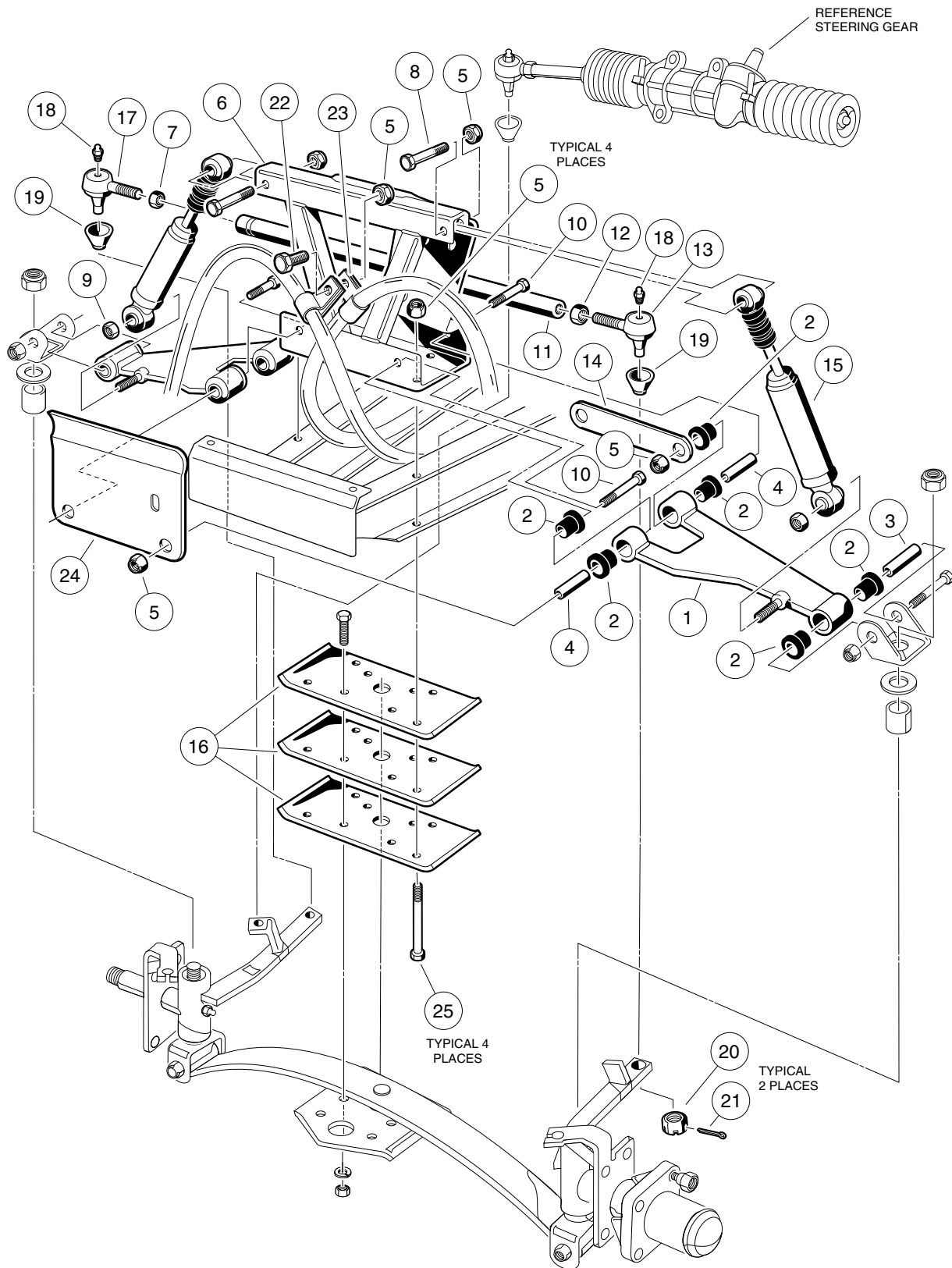
STEERING COLUMN

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>1013861</u>	Joint, Compound Steering (includes items 2 and 3)	1	1	
2	<u>1017226</u>	Screw, Hex Head Cap, M8 x 1.25 x 30 mm	3	3	
3	<u>7174</u>	Washer, Lock, 5/16	3	3	
4	101984801	Kit, Steering Column Mounting Bracket	1	1	
5	<u>1016663</u>	Screw, Phillips, Type A, #12-11 x 5/8	2	2	
6	<u>1016269</u>	Screw, Hex Washer Head Thread-Forming, 5/16-18 x 2	2	2	
7	<u>334</u>	Washer, Flat, 3/8	4	4	
8	<u>1016183</u>	Screw, Hex Head Cap, 3/8-16 x 7	2	2	
9	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
10	<u>1014288</u>	Screw, Hex Washer Head Thread-Forming, 5/16-18 x 3/4	1	1	
11	<u>1011697</u>	Washer, Flat, 5/16	1	1	
12	<u>1012499</u>	Boot, Steering Column	1	1	
13	<u>1017313</u>	Assembly, Steering Column (includes items 14 - 22)	1	1	
14	<u>1012605</u>	Ring, Retaining	1	1	
15	<u>1012604</u>	Washer, Steel, 5/8	1	1	
16	<u>1014217</u>	Spring, Compression	1	1	
17	1014125	Wedge	2	2	
18	<u>1014213</u>	Assembly, Bearing	2	2	
19	<u>1014126</u>	Seat, Bearing	2	2	
20	<u>1017315</u>	Shaft, Steering Column	1	1	
21	<u>1017314</u>	Column, Aluminum Steering	1	1	
22	1014214	Ring, Retaining	1	1	
23	<u>1017317</u>	Cover, Steering Column	1	1	
24	<u>1016156</u>	Wheel, Steering	1	1	
25	<u>1017273</u>	Nut, Nylon Lock, 5/8-18	1	1	
26	1016219	Assembly, Scorecard Plate (includes items 27 - 30)	1	1	
27	<u>1012565</u>	Screw, Round Head, #12-14 x 1	2	2	
28	<u>1012566</u>	Spring, Tapered Compression	2	2	
29	<u>1016214</u>	Grip, Pencil	1	1	
30	1016154	Clip, Scorecard	1	1	
31	<u>1011578</u>	Washer, Flat, Type B, 5/16	1	1	
	<u>1014216</u>	Kit, Steering Column Rebuild (not shown)	A/R	A/R	



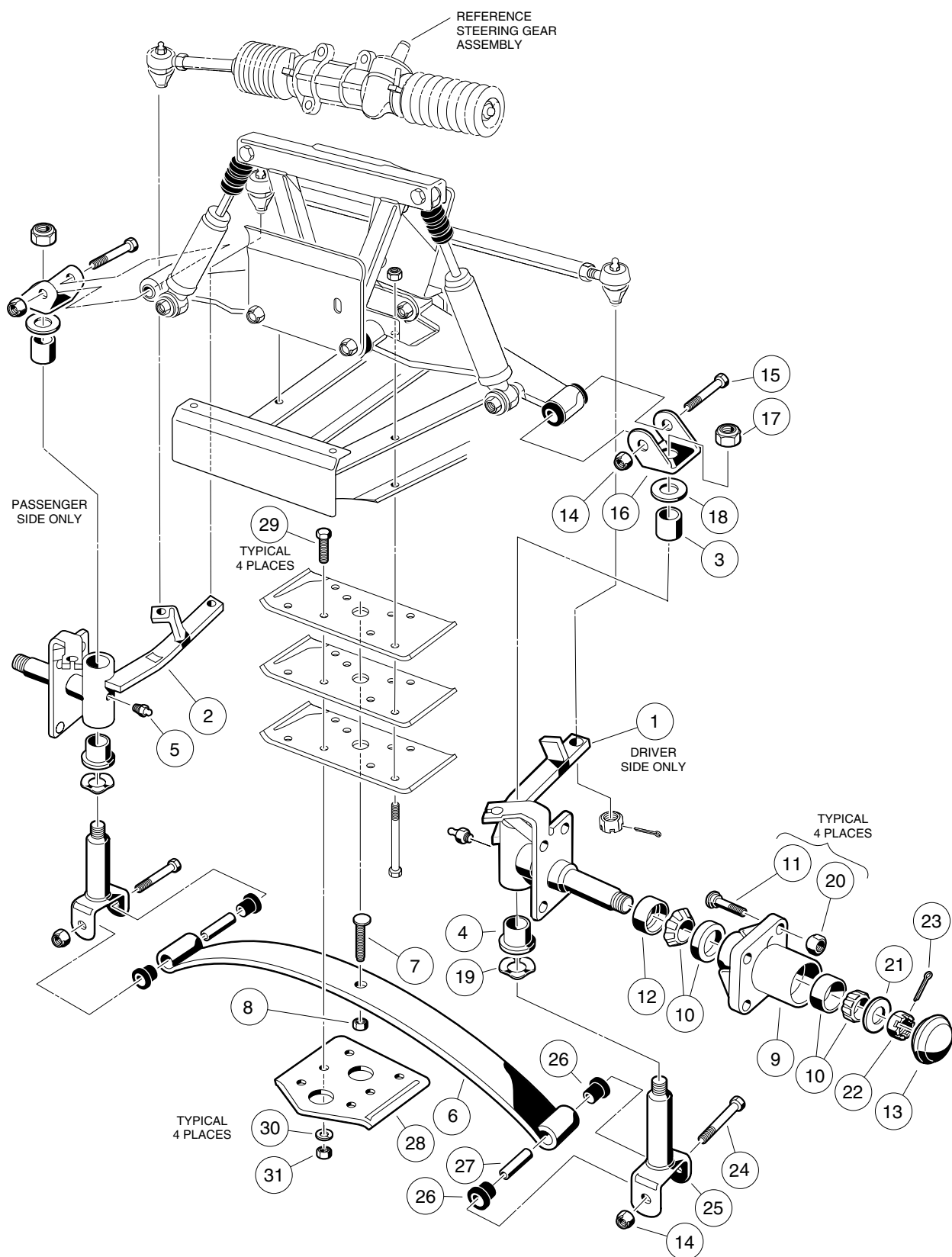
STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
	<u>101878302</u>	Assembly, Steering Gear Box (includes items 1 - 20)	1	1	
1	<u>1013035</u>	Seal, Dust, Passenger Side	1	1	
2	<u>8990</u>	Tie, Wire	2	2	
3	<u>101880201</u>	Assembly, Inner Ball Joint	1	1	
4	<u>101880301</u>	Washer, Tab	1	1	
5	N/A	Box, Steering Gear	1	1	
6	N/A	Bearing, Lower Pinion	1	1	
7	N/A	Pinion, Steering	1	1	
8	<u>101879401</u>	Bearing, Upper Pinion	1	1	
9	<u>101879901</u>	Ring, C-Type Stop	1	1	
10	<u>1013051</u>	Ring, Snap	1	1	
11	<u>1013052</u>	Seal, Dust, Steering Pinion	1	1	
12	<u>101879701</u>	Guide, Steering Rack	1	1	
13	<u>101879801</u>	Spring, Yoke	1	1	
14	<u>1013044</u>	Nut, Lock, Rack Screw	1	1	
15	N/A	Screw, Rack Guide	1	1	
16	N/A	Rack, Steering	1	1	
17	<u>101879501</u>	Washer, Stop	1	1	
18	<u>101879601</u>	Ring, C-Type Stop	1	1	
19	<u>101880001</u>	Seal, Dust, Driver Side	1	1	
20	<u>101880101</u>	Ring, Retaining	1	1	
21	<u>1035</u>	Pin, Cotter, 3/32 x 1	1	1	
22	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 23, 24 and 25)	1	1	
23	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28	1	1	
24	<u>7602</u>	Nut, Hex Slotted, 3/8-24	1	1	
25	<u>1011930</u>	Boot, Dust	1	1	
26	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20	1	1	
27	<u>1012467</u>	Link, Rack and Pinion Drag	1	1	
28	<u>1013042</u>	Nut, Hex, M12 x 1.75	1	1	
29	<u>1624</u>	Screw, Hex Head Cap, 3/8-16 x 1-1/2	3	3	
30	<u>334</u>	Washer, Flat, 3/8	3	3	
31	<u>8754</u>	Nut, Nylon Lock, 3/8-16	3	3	



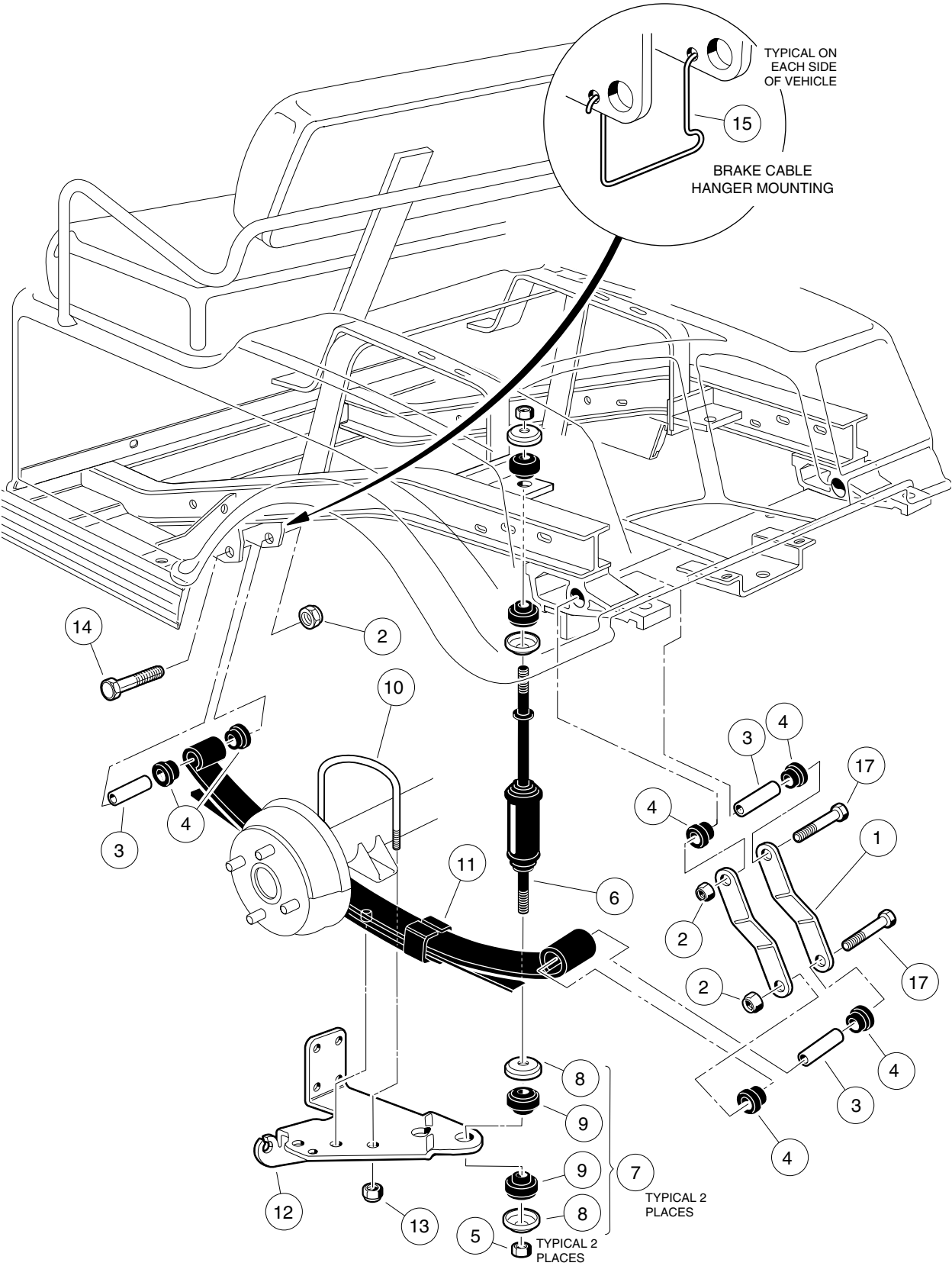
FRONT SUSPENSION, UPPER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>1016353</u>	Assembly, Delta A-Plate (includes items 2, 3 and 4)	2	2	
2	<u>1016346</u>	Bushing, Urethane	6	6	
3	<u>1016350</u>	Sleeve, Delta Outer	1	1	
4	<u>1016349</u>	Sleeve, Delta Inner	2	2	
5	<u>8754</u>	Nut, Nylon Lock, 3/8-16	11	11	
6	<u>1016385</u>	Assembly, Delta Shock and Gear Support	1	1	
7	<u>1308</u>	Nut, Hex, 1/2-20	1	1	
8	<u>8861</u>	Screw, Hex Head Cap, 3/8-16 x 1-3/4	2	2	
9	<u>1010138</u>	Nut, Dimpled Lock, 3/8-16	2	2	
10	<u>2402</u>	Screw, Hex Head Cap, 3/8-16 x 2-1/4	4	4	
11	<u>1010219</u>	Rod, Tie	1	1	
12	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20	1	1	
13	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 18, 19 and 20)	1	1	
14	<u>1017266</u>	Strap, A-Plate	1	1	
15	<u>101870601</u>	Shock Absorber, Front	2	2	
16	<u>1010124</u>	Plate, Spring Mounting	3	3	
17	<u>7539</u>	Ball Joint (includes items 18, 19 and 20)	1	1	
18	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28	1	1	
19	<u>1011930</u>	Seal, Dust	1	1	
20	<u>7602</u>	Nut, Slotted Hex, 3/8-24	1	1	
21	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2	
22	<u>320</u>	Screw, Hex Head Cap, 3/8-16 x 1	1	1	
23	<u>101935301</u>	Clamp, Brake Cable (part of brake cable assembly)	2	2	
24	<u>101955001</u>	Bracket, Brake Cable Guide	1	1	
25	<u>101870501</u>	Screw, Hex Head Cap, 3/8-16 x 4-3/4	4	4	



FRONT SUSPENSION, LOWER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	101876901	Assembly, Spindle, Driver Side (includes items 3, 4 and 5)	1	1	
2	101877001	Assembly, Spindle, Passenger Side (includes items 3, 4 and 5)	1	1	
3	8067	Bushing, Bronze Spindle	1	1	
4	7048	Bushing, Bronze	1	1	
5	1015597	Fitting, Grease, 1/4-28	1	1	
6	1012030	Spring, Tapered Leaf	1	1	
7	8745	Assembly, Eccentric	1	1	
8	706	Nut, Hex, 3/8-16	1	1	
9	1011892	Assembly, Hub (includes items 10 - 13)	2	2	
10	1011393	Package, Hub Bearing	2	2	
11	1011304	Stud, Lug, 1/2-20	4	4	
12	1013135	Seal, Double Lip	1	1	
13	1011887	Cover, Dust	1	1	
14	8754	Nut, Nylon Lock, 3/8-16	4	4	
15	1016387	Screw, Hex Head Cap, 3/8-16 x 2-3/4	2	2	
16	1016384	Clevis, Upper Delta	2	2	
17	101903101	Nut, Nylon Lock, 1/2-20	2	2	
18	1010150	Bearing, Thrust	2	2	
19	1016389	Washer, Kingpin Wave	2	2	
20	1010984	Nut, Lug	8	8	
21	1010005	Washer, Flat, 3/4	2	2	
22	7840	Nut, Hex Slotted, 3/4-16	2	2	
23	7910	Pin, Cotter, 5/32 x 1	2	2	
24	8755	Screw, Hex Head Cap, 3/8 - 16 x 3-3/8	2	2	
25	1016386	Kingpin	2	2	
26	1015583	Bushing, Urethane	4	4	
27	1012303	Bushing, Steel	2	2	
28	1014276	Plate, Front Spring Retainer	1	1	
29	1010177	Screw, Hex Head Cap, 3/8-16 x 2	4	4	
30	357	Washer, Lock, 3/8	4	4	
31	706	Nut, Hex, 3/8-16	4	4	



REAR SUSPENSION

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>7569</u>	Shackle, Rear Spring (electric vehicle)		4
1	<u>1012304</u>	Shackle, Rear Spring (gasoline vehicle)	4	
2	<u>8754</u>	Nut, Nylon Lock, 3/8-16	6	6
3	<u>1012303</u>	Bushing, Steel	6	6
4	<u>1015583</u>	Bushing, Urethane	12	12
5	<u>1010145</u>	Nut, UNF Hex, 3/8-24	4	4
6	<u>101975101</u>	Shock Absorber, Rear	2	2
7	<u>1011415</u>	Kit, Shock Absorber Cushion (includes 2 each of items 8 and 9)	4	4
8	N/A	Retainer, Shock Absorber Cushion	8	8
9	N/A	Cushion, Shock Absorber	8	8
10	<u>1014902</u>	U-Bolt	2	2
11	<u>101975201</u>	Spring, Rear Leaf	2	2
12	<u>101926501</u>	Pad, Spring, Driver Side	1	1
12	<u>101929401</u>	Pad, Spring, Passenger Side	1	1
13	<u>1014555</u>	Nut, Nylon Lock, 7/16-24	4	4
14	<u>8755</u>	Screw, Hex Head Cap, 3/8-16 x 3-3/8	6	6
15	<u>1013207</u>	Hanger, Brake Cable	2	2

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ELECTRICAL SYSTEM – GASOLINE VEHICLE

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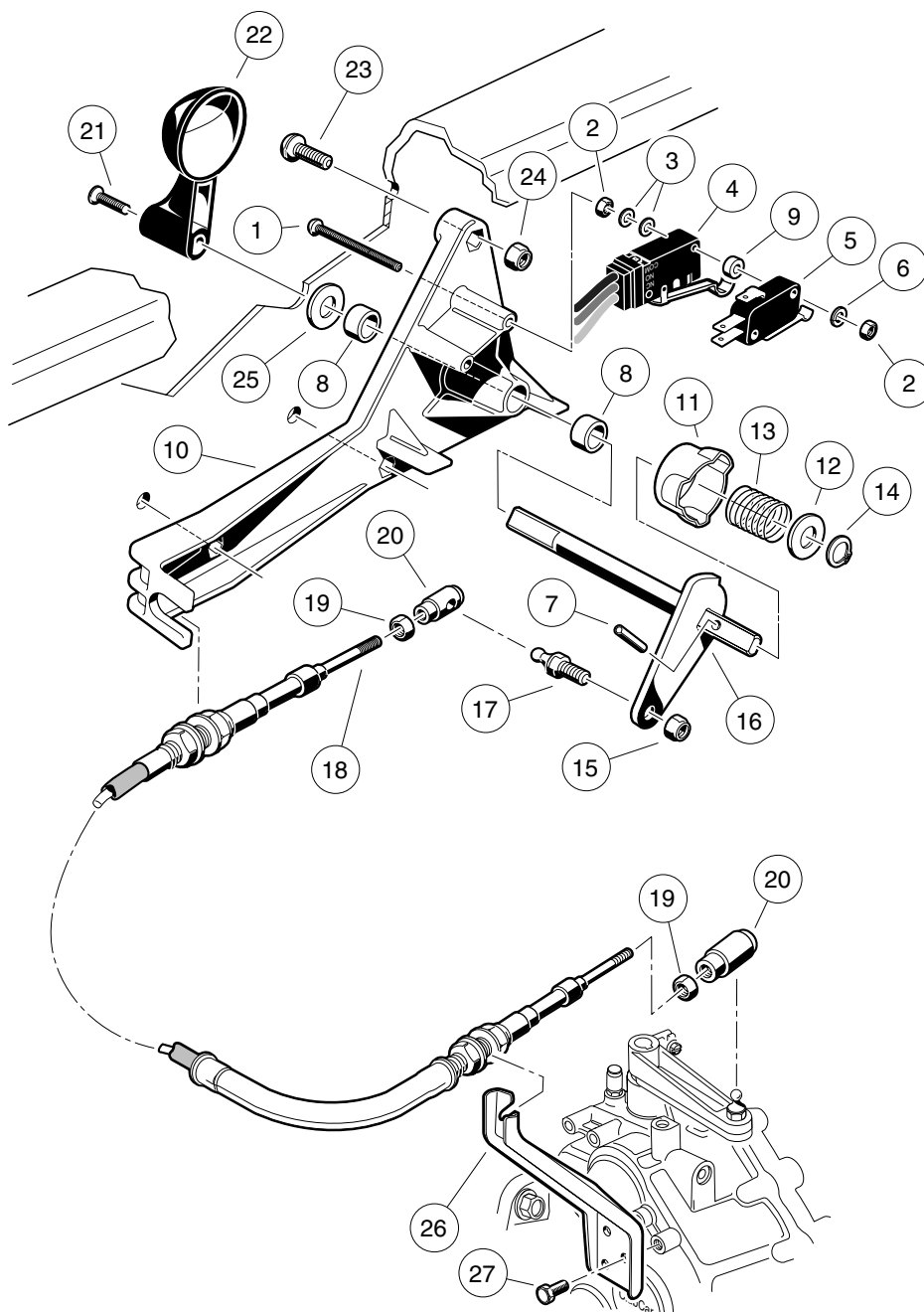
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WIRING – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101990202</u>	Wire Harness Assembly (includes items 1-15)	1
1	N/A	Wire Assembly, #18 Red/White	1
2	N/A	Wire Assembly, #18 White, #18 White/Black, #18 White/Black	1
3	N/A	Wire Assembly, #18 Yellow, #16 Blue	1
4	<u>1015769</u>	Wire Assembly, #6 White	1
5	N/A	Wire Assembly, #16 Black	1
6	N/A	Wire Assembly, #16 Green	1
7	<u>1016380</u>	Wire Assembly, #6 Black	1
8	N/A	Wire Assembly, #18 Yellow	1
9	N/A	Wire Assembly, #16 Yellow	1
10	N/A	Wire Assembly, #16 Red, #16 Orange	1
11	N/A	Wire Assembly, #16 Yellow	1
12	N/A	Wire Assembly, #18 White	1
13	N/A	Wire Assembly, #18 Black	1
14	N/A	Wire Assembly, #18 Blue	1
15	N/A	Wire Assembly, #18 Orange	1
16	N/A	Wire Assembly, #18 Black	1
17	<u>1012382</u>	Wire Assembly, #6 Black	1
18	N/A	Wire Assembly, #18 Orange (part of electrical component box)	1
19	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit)	1
20	N/A	Wire Assembly, #18 Black	1
21	<u>1015737</u>	Wire Assembly, #10 Red (part of electrical component box)	1
22	<u>1015332</u>	Wire Assembly, #10 Braided Ground	1
23	<u>101837301</u>	Wire Assembly, #6 Green	1
24	<u>1014119</u>	Wire Assembly, #6 Red	1
25	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit)	1

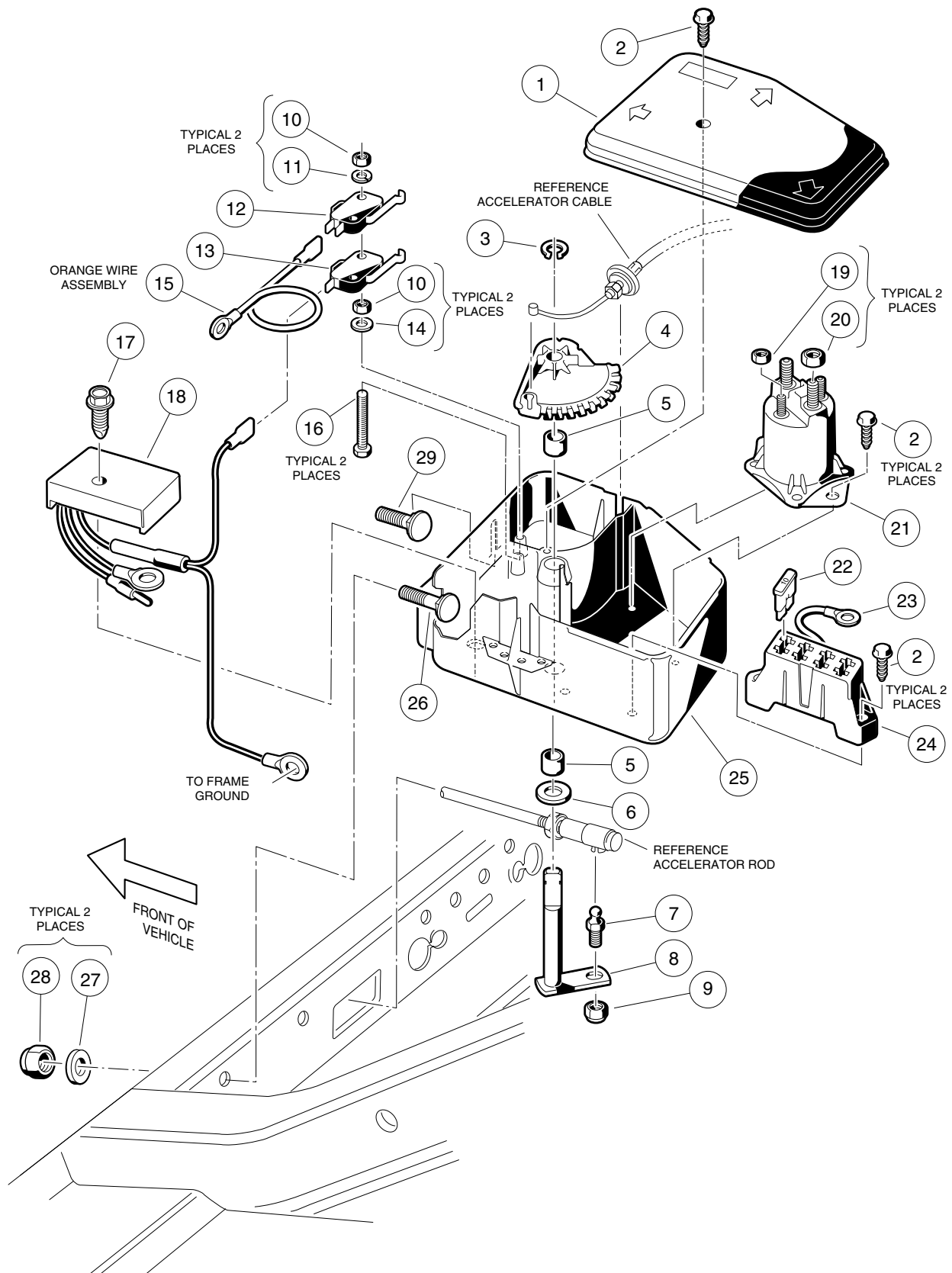
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FORWARD/REVERSE SHIFTER ASSEMBLY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016947	Assembly, Forward/Reverse Shifter (includes items 1-17)	1
1	<u>1012594</u>	Screw, Round-Head Machine, #4-40 x 1-1/2	2
2	<u>8057</u>	Nut, Hex Head, #4-40	4
3	1012431	Washer, Flat, #4	4
4	<u>101979101</u>	Switch, Limit	1
5	<u>1014807</u>	Switch, Limit	1
6	<u>8058</u>	Washer, Lock, #4	2
7	<u>1013591</u>	Pin, Roll, 1/8	1
8	<u>1014145</u>	Bushing, Bronze	2
9	<u>1014727</u>	Washer, Nylon Flat, #4	2
10	<u>1016342</u>	Base, Forward/Reverse Shifter	1
11	1014089	Kit, Neutral Lockout Cam (includes item 12)	1
12	<u>1014065</u>	Washer, Flat	1
13	<u>1013590</u>	Spring, Forward/Reverse Cam	1
14	<u>1013589</u>	Ring, Retaining	1
15	<u>8717</u>	Nut, Nylon Lock, 1/4-28	1
16	1013587	Weldment, Forward/Reverse Bell Crank	1
17	<u>1010954</u>	Stud, Ball, 1/4-28 x 1/4	1
18	<u>101672701</u>	Cable, Transmission (includes items 19 and 20)	1
19	<u>7893</u>	Nut, Hex, #10-32	2
20	<u>1012333</u>	Joint, Ball	2
21	<u>1013198</u>	Screw, Phillips Oval Countersunk Machine, #8-32 x 5/8	1
22	<u>1012987</u>	Handle, Forward/Reverse Switch	1
23	<u>8248</u>	Screw, Phillips Truss Head, 1/4-20 x 3/4	4
24	<u>8233</u>	Nut, Nylon Lock, 1/4-20	5
25	<u>1016201</u>	Washer, Wave, 3/8	1
26	101922601	Bracket, Transmission Cable Support	1
27	<u>1012285</u>	Screw, Thread Rolling, 1/4-20 x 5/8	3

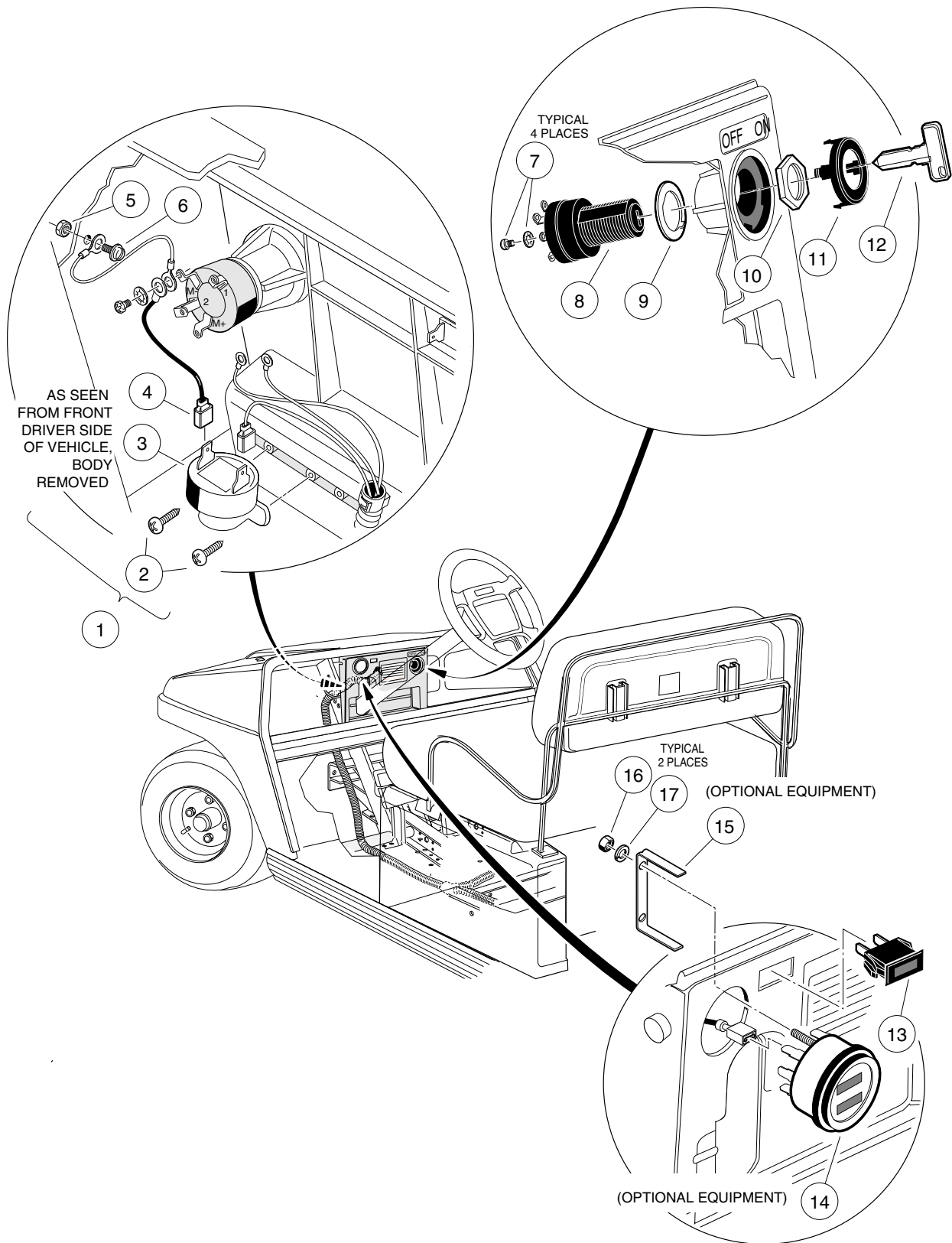
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ELECTRICAL COMPONENT BOX – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101992602	Box, Electrical Component, Complete (includes items 1-25)	1
1	<u>1015372</u>	Cover, Electrical Component Box	1
2	<u>1015752</u>	Screw, Hi-Lo, #12-16 x 5/8	5
3	<u>1013589</u>	Ring, Retaining	1
4	<u>1015373</u>	Cam, Electrical Box	1
5	<u>1014145</u>	Bushing, Bronze	2
6	<u>1014065</u>	Washer, Flat	1
7	<u>1010954</u>	Stud, Ball, 1/4-28	1
8	1015345	Assembly, Bell Crank and Shaft	1
9	<u>8717</u>	Nut, Nylon Lock, 1/4-28	1
10	<u>8057</u>	Nut, Hex, #4-40	4
11	<u>8058</u>	Washer, Lock, #4	2
12	<u>1014807</u>	Switch, Limit	1
13	<u>1014808</u>	Switch, Limit	1
14	1012431	Washer, Flat, #4	2
15	N/A	Wire Assembly, #16 Orange	1
16	<u>1015878</u>	Screw, Hex Head Machine, #4-40 x 1-5/8	2
17	<u>101856102</u>	Screw, Hex Washer Head Hi-Lo, 1/4-15 x 1-1/2	1
18	<u>1015777</u>	Assembly, Voltage Regulator	1
19	<u>7893</u>	Nut, Hex, #10-32	2
20	<u>1242</u>	Nut, Hex, 5/16-18	2
21	<u>1013609</u>	Solenoid, 12-Volt	1
22	<u>1012295</u>	Fuse, 10-Amp	1
23	<u>1015737</u>	Wire Assembly, #10 Red	1
24	<u>1015741</u>	Block, Fuse	1
25	<u>1015371</u>	Box, Electrical Component	1
26	<u>1015405</u>	Bolt, Round-Head Square-Neck, 5/16-18 x 2	1
27	<u>1241</u>	Washer, Flat, 5/16	2
28	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2
29	<u>7818</u>	Bolt, Round-Head Square-Neck, 5/16-18 x 1-1/2	1

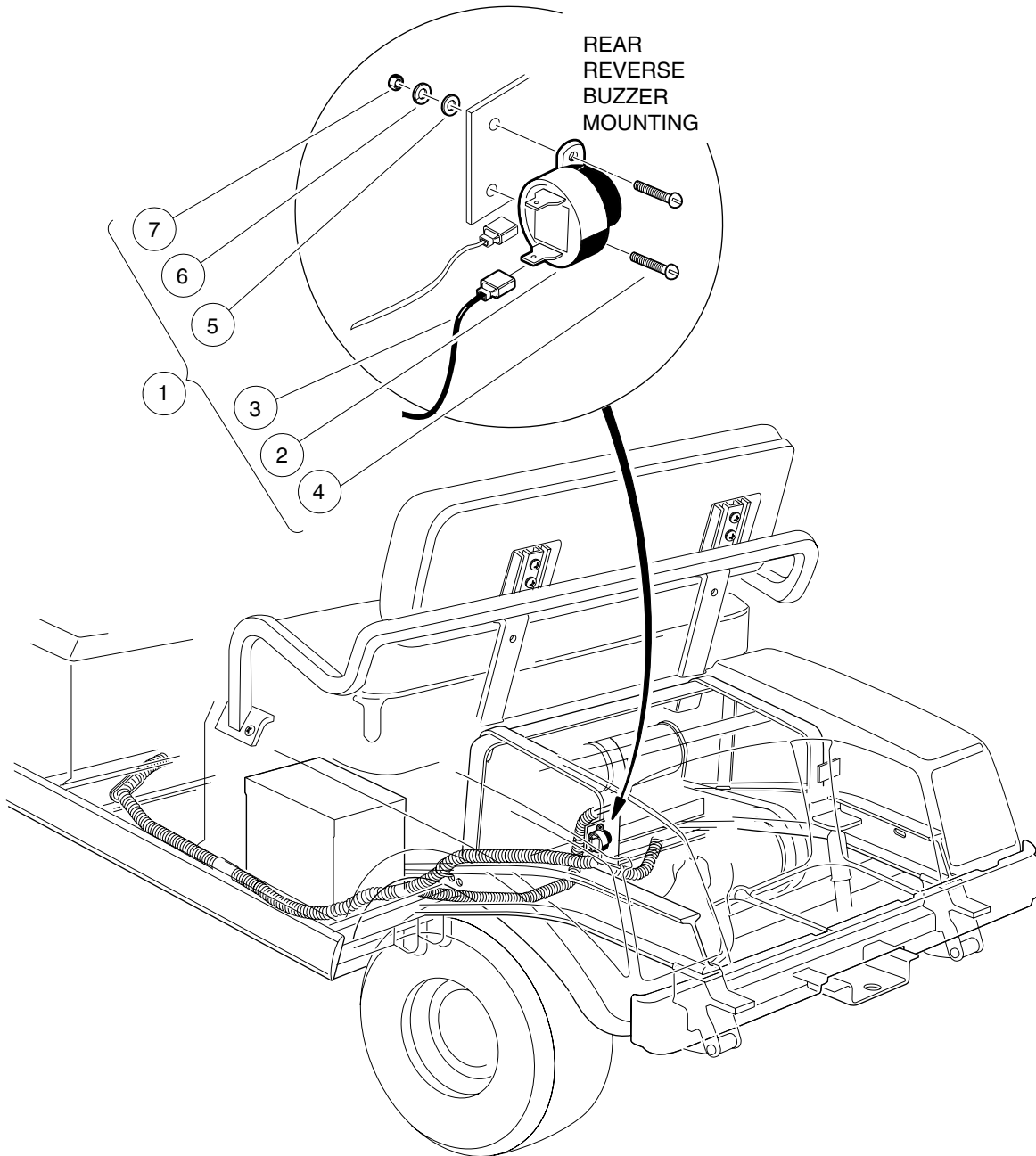
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ELECTRICAL COMPONENTS, FRONT BODY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	Kit, Reverse Buzzer (includes items 2, 3 and 4)	1
2	<u>1016849</u>	Screw, Pan Head Hi-Lo, #4-24 x 5/16	2
3	<u>1016851</u>	Buzzer, Reverse	1
4	N/A	Wire Assembly, #18 Black	1
5	<u>1011229</u>	Nut, K-Lock, #6-32	1
6	<u>1015720</u>	Screw, Hex Washer Head, #6-32 x 1/2	1
7	101830601	Assembly, Screw and Washer	4
8	<u>101826301</u>	Switch, Key	1
9	<u>101851101</u>	Washer	1
10	<u>101830701</u>	Nut, Key Switch	1
11	<u>101834502</u>	Cap, Key Switch	1
12	<u>1012505</u>	Key (pair)	1
13	<u>1016630</u>	Light, Oil Warning	1
14	<u>101990701</u>	Gauge, Fuel/Hour (optional equipment) (includes items 15 and 16)	1
15	N/A	Bracket (optional equipment)	1
16	<u>101991101</u>	Nut, M4 x.7 (optional equipment)	2
17	<u>1012986</u>	Washer, Lock, M4	2

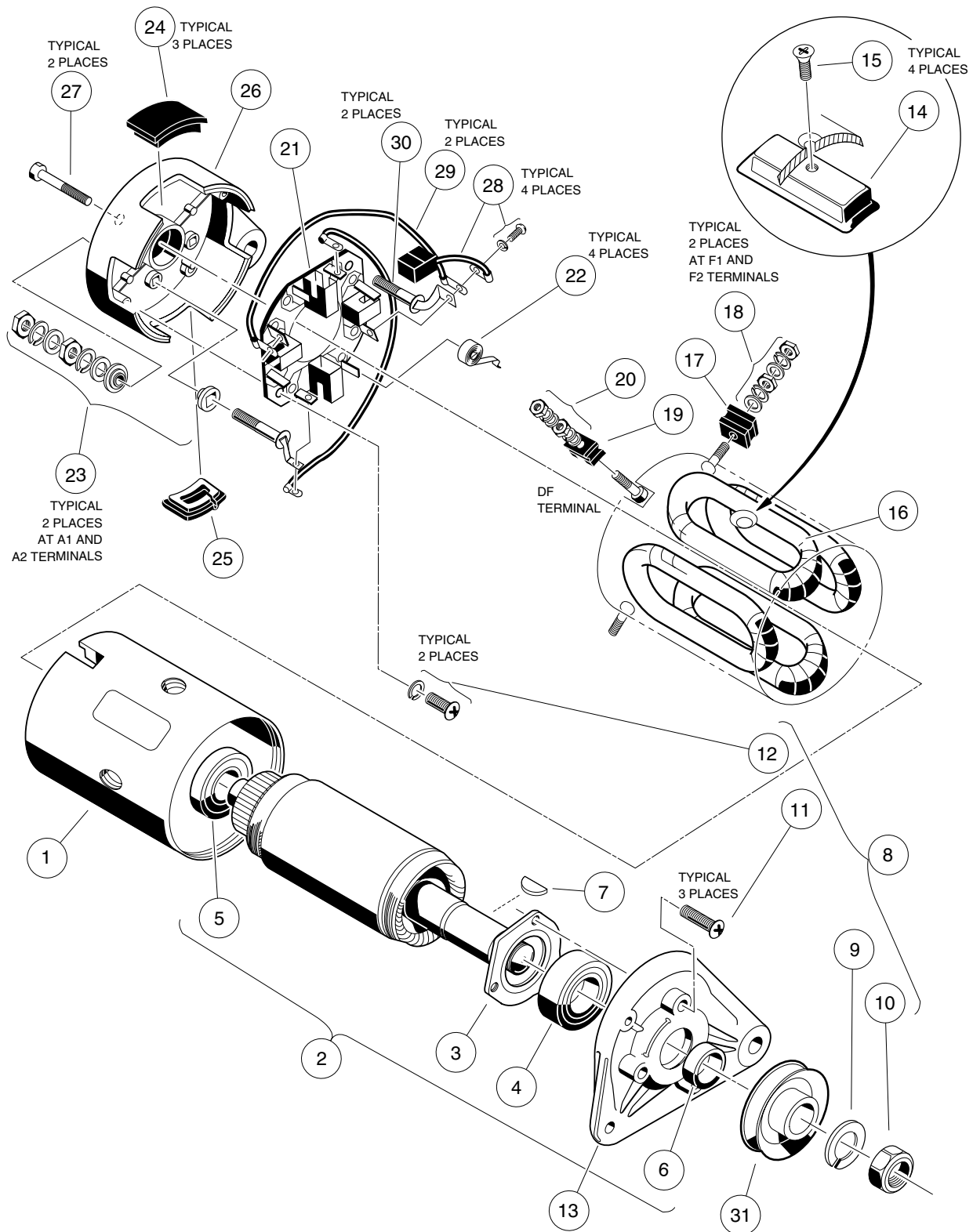
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ELECTRICAL COMPONENTS, REAR BODY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	Kit, Reverse Buzzer (includes items 1-7)	1
2	<u>1016851</u>	Buzzer, Reverse	1
3	N/A	Wire Assembly, #18 Black	1
4	<u>8056</u>	Screw, Round-Head, #4-40 x 3/4	2
5	1012431	Washer, Flat, #4	2
6	<u>8058</u>	Washer, Lock, #4	2
7	<u>8057</u>	Nut, Hex, #4-40	2

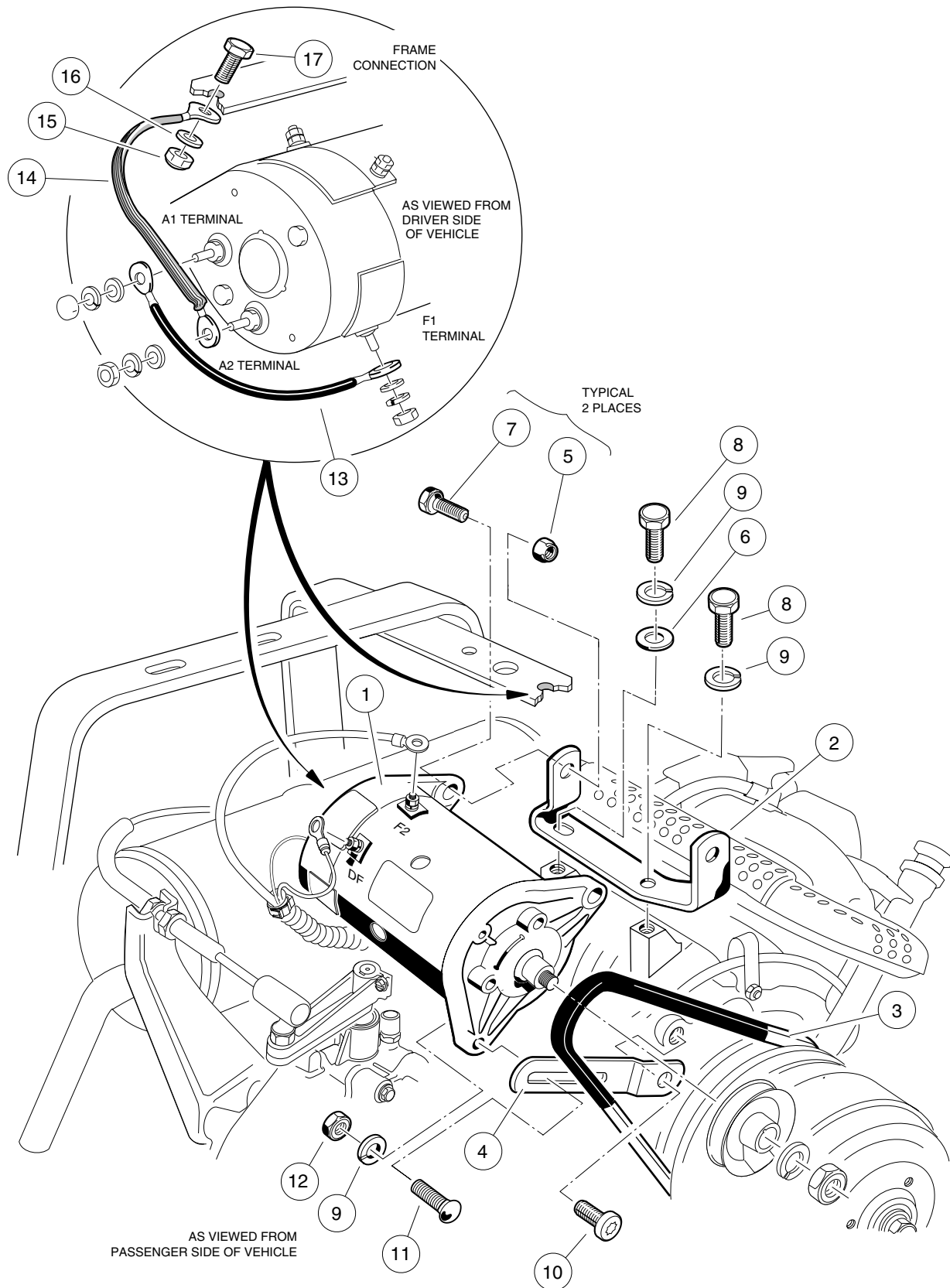
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STARTER/GENERATOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101833701</u>	Starter/Generator (clockwise rotation) (includes items 1 - 30)	1
1	<u>101875201</u>	Housing, Field Coil	1
2	<u>101875101</u>	Assembly, Armature (includes items 3 - 6)	1
3	<u>101875001</u>	Retainer, Bearing	1
4	<u>1013001</u>	Ball Bearing, Output Shaft	1
5	<u>1013005</u>	Commutator, Ball Bearing	1
6	<u>101939901</u>	Spacer, 5/16	1
7	<u>1013003</u>	Key, Woodruff	1
8	<u>101876501</u>	Kit, Pulley Nut and Screw (includes items 9 - 12)	1
9	N/A	Washer, Lock, M14	1
10	N/A	Nut, Hex, M14 x 2	1
11	N/A	Screw, Cross-Recessed, M5 x .8 x 18 mm	3
12	<u>101896501</u>	Screw, Cross-Recessed, M5 x .8 x 16 mm (with lock washer)	2
13	<u>101874901</u>	End Bell, Output Shaft	1
14	<u>101875301</u>	Set, Pole (set of 4)	1
15	<u>101875401</u>	Screw, Pole Piece (set of 4)	1
16	<u>101875501</u>	Coil, Field	1
17	<u>101875601</u>	Insulator, F Terminal	2
18	<u>101877601</u>	Package, Terminal Hardware (F1 and F2)	2
19	<u>101875701</u>	Insulator, DF Terminal	1
20	<u>101877701</u>	Package, Terminal Hardware (DF)	1
21	<u>101301102</u>	Holder, Brush (includes item 22)	1
22	<u>101878101</u>	Spring, Brush	4
23	<u>101876001</u>	Package, Terminal Hardware (A1 and A2)	2
24	<u>101876301</u>	Cover, Brush Inspection Port (Set of 4) (includes item 25)	1
25	<u>1017653</u>	Cover, Brush Inspection Port, with Drain	1
26	<u>101876402</u>	End Bell, Commutator	1
27	<u>101879001</u>	Bolt, Clamp, M6 x 1 x 180 mm	2
28	<u>101869302</u>	Package, Brush (includes 4 brushes, 4 screws, 4 washers)	1
29	<u>101876202</u>	Connector, Brush	2
30	<u>101875802</u>	A Connector (set of 2)	1
31	<u>1014289</u>	Pulley	1

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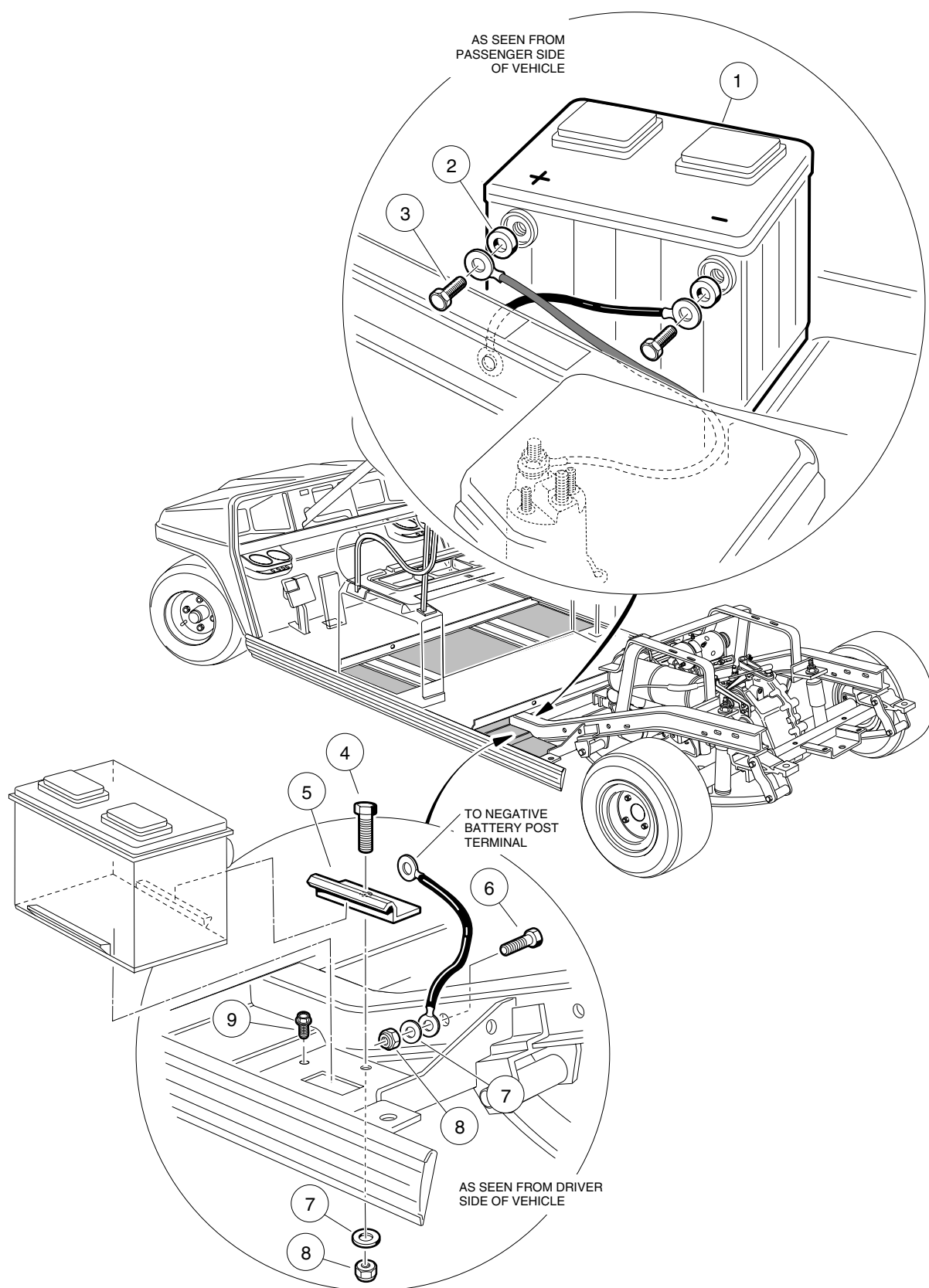


STARTER/GENERATOR MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833701</u>	Starter/Generator	1
2	<u>101524002</u>	Bracket, Mounting	1
3	<u>101916701</u>	Belt, Starter/Generator	1
4	<u>1016883</u>	Bracket, Adjusting	1
5	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2
6	<u>1015075</u>	Washer, Flat, 5/16	1
7	<u>705</u>	Screw, Hex Head Cap, 3/8-16 x 1-1/4	2
8	<u>1012830</u>	Screw, Hex Head Cap, M8 x 1.25 x 22 mm	2
9	<u>7174</u>	Washer, Lock, 5/16	3
10	<u>1016074</u>	Screw, Torx Head, M8 x 1.25 x 18 mm	1
11	<u>1015932</u>	Bolt, Round-Head Square-Neck, 5/16-18 x 1	1
12	<u>1242</u>	Nut, Hex, 5/16-18	1
13	<u>101837301</u>	Wire Assembly, #6 Green	1
14	<u>1015920</u>	Wire Assembly, #6 Braided Ground	1
15	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1
16	<u>1241</u>	Washer, Flat, 5/16	1
17	<u>7173</u>	Screw, Hex Head Cap, 5/16-18 x 3/4	1

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BATTERY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY	6	G
		1 2 3 4			
1	<u>1012328</u>	Battery, 12-Volt	1		
2	<u>1014374</u>	Spacer, Battery Terminal Bolt	2		
3	<u>1014375</u>	Screw, Hex Head Cap, Stainless Steel, 3/8-16 x 1/2	2		
4	<u>1010934</u>	Screw, Hex Head Cap, 5/16-18 x 1	1		
5	<u>101898001</u>	Clamp, Battery	1		
6	<u>7173</u>	Screw, Hex Cap, 5/16-18 x 3/4	1		
7	<u>1241</u>	Washer, Flat, 5/16	2		
8	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2		
9	<u>1014288</u>	Screw, Thread-Forming, 5/16-16 x 3/4	1		

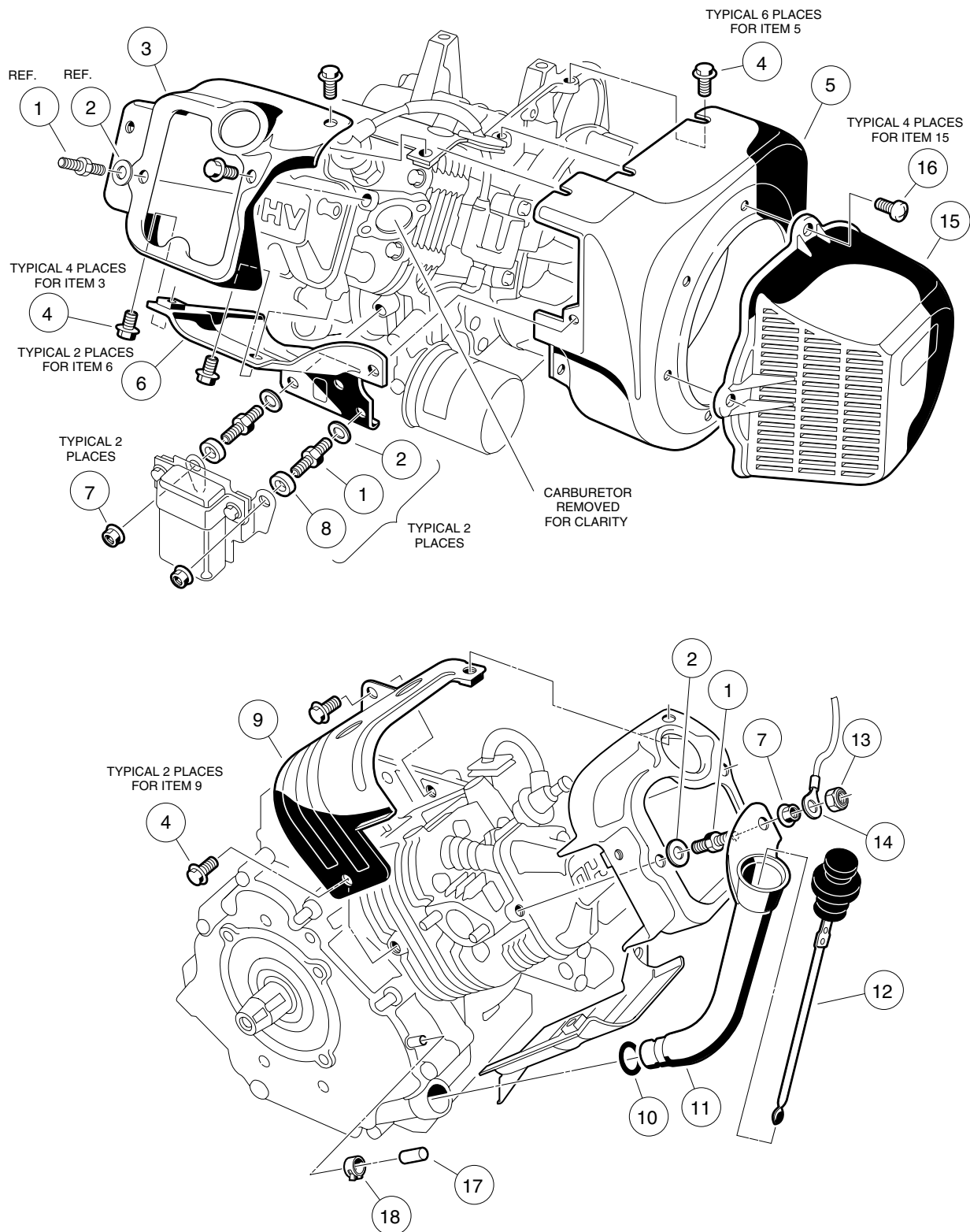
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ENGINE

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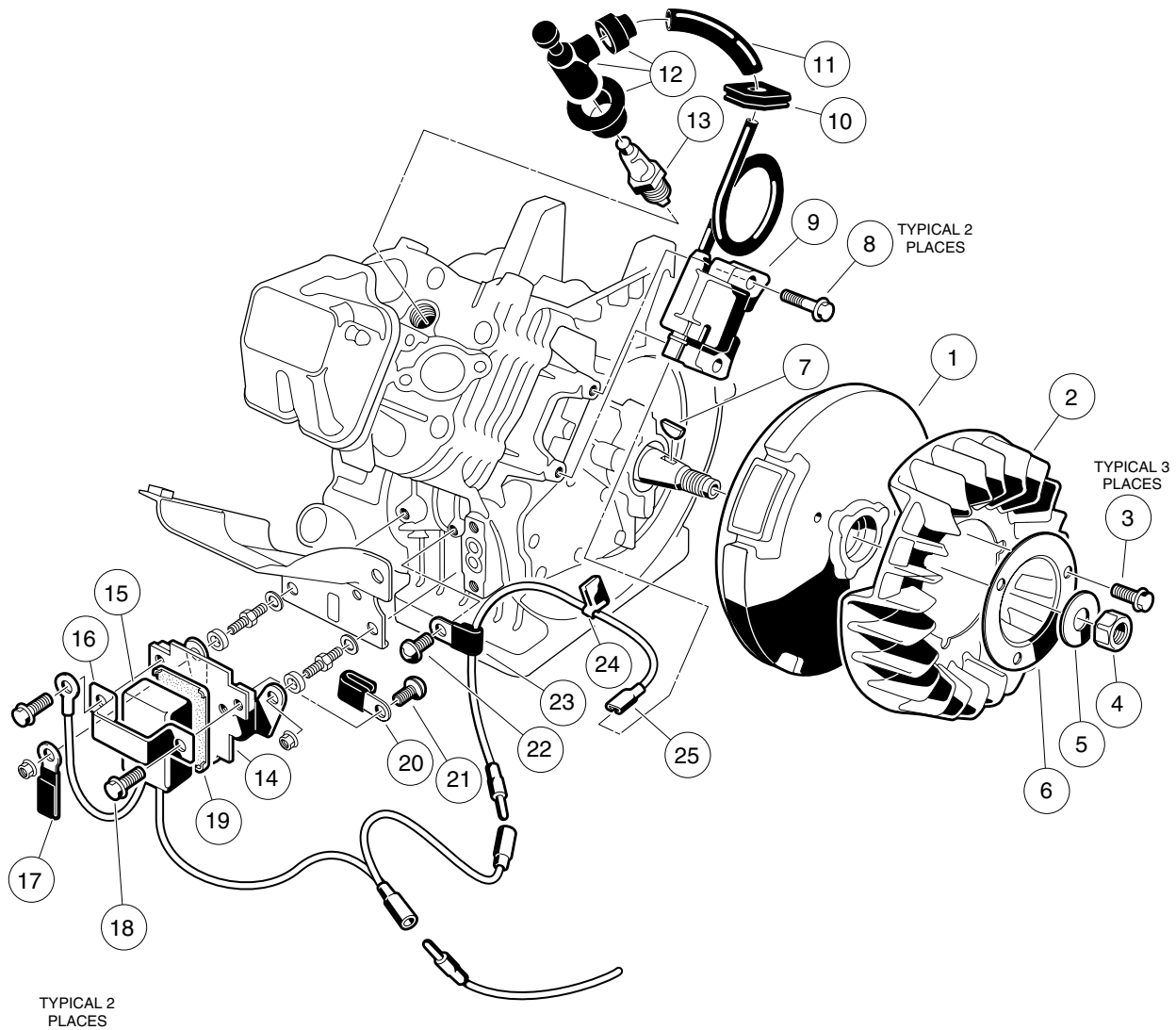


FE350 ENGINE – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101953802</u>	FE350 OHV Gasoline Engine (clockwise rotation) with Carburetor (without compression release) (does not include items 13-18)	1
1	<u>1016507</u>	Bolt, 2-Ended, M6 x 1 x 29 mm	3
2	<u>1016512</u>	Washer, Flat, 6 mm	3
3	<u>1017474</u>	Shroud, Cylinder Head	1
4	<u>1016456</u>	Bolt, Flanged, M6 x 1 x 12 mm	14
5	<u>101916101</u>	Housing, Fan	1
6	<u>1017476</u>	Shroud, Lower Cylinder	1
7	<u>1016547</u>	Nut, Flange, M6 x 1	3
8	<u>1017500</u>	Spacer	2
9	<u>1017475</u>	Shroud, Upper Cylinder	1
10	<u>1016539</u>	O-Ring	1
11	<u>1017486</u>	Tube, Oil Filler	1
12	<u>1016531</u>	Dipstick	1
13	<u>101887601</u>	Nut, Nylon, M6 x 1	1
14	<u>1015332</u>	Wire Assembly, #10 Braided Ground	1
15	<u>1015649</u>	Shroud, Fan	1
16	<u>1015969</u>	Screw, Pan Head, M6 x 1 x 14 mm	4
17	<u>102232901</u>	Cap, Black EPDM	1
18	<u>101313402</u>	Clamp, Hose	1

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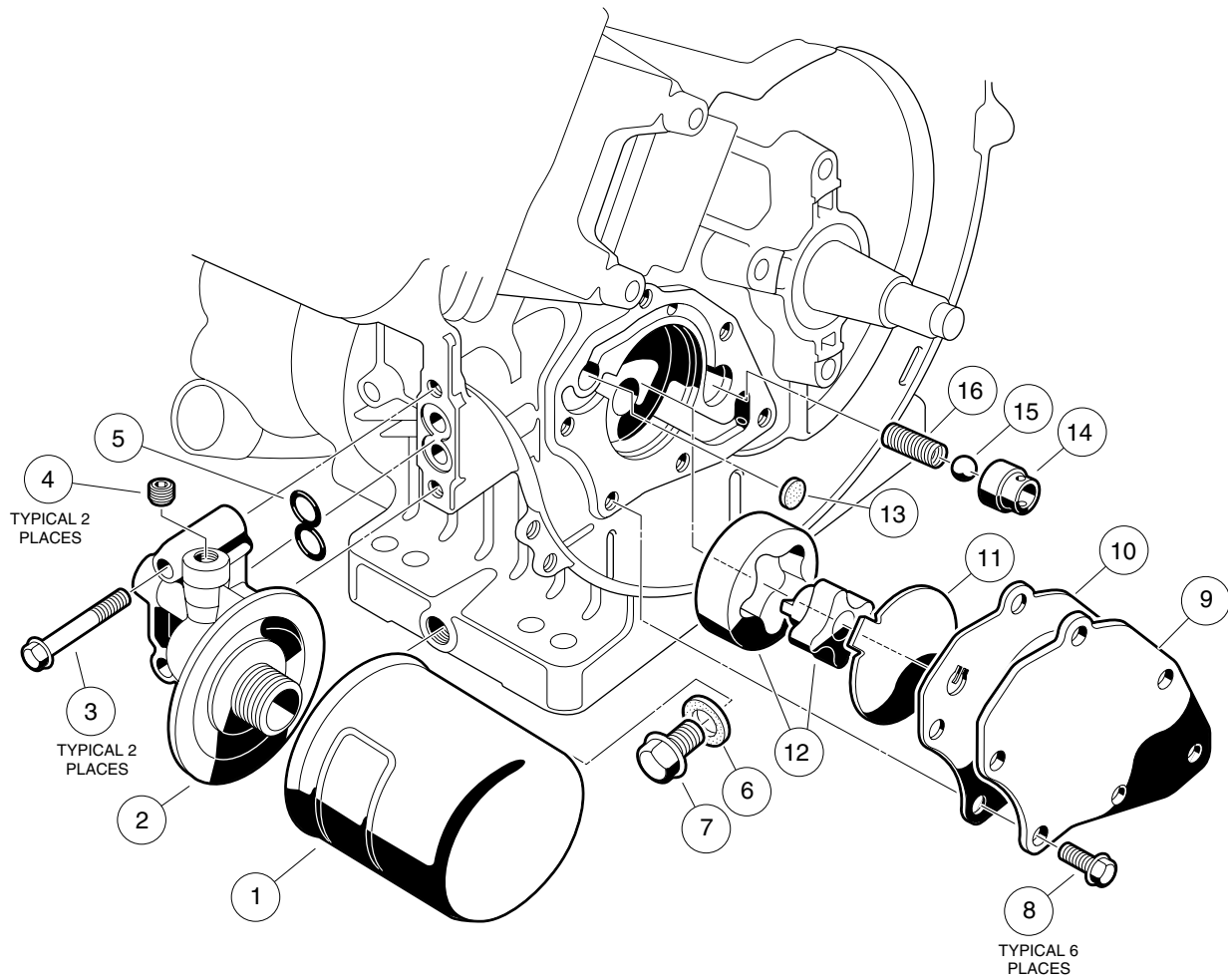
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FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101916201</u>	Flywheel	1
2	<u>101916301</u>	Fan, Flywheel – Grey	1
3	<u>1017448</u>	Screw, Flanged Hex Head, M6 x 1 x 10 mm	3
4	<u>1017467</u>	Nut, Hex, 18 mm Fine	1
5	<u>1017490</u>	Washer, Flat, 18 mm	1
6	<u>1017455</u>	Plate, Flywheel Fan	1
7	<u>1016562</u>	Key	1
8	<u>1016455</u>	Screw, Hex Head Flanged, M5 x 0.8 x 25 mm	2
9	<u>101909201</u>	Coil, Ignition (with internal igniter)	1
10	<u>1016578</u>	Grommet	1
11	<u>1016588</u>	Tube, 7 mm I.D. x 10 mm O.D. x 70 mm	1
12	<u>1017463</u>	Assembly, Plug Cap	1
13	<u>101881101</u>	Plug, Spark, OHV	1
14	<u>1016445</u>	Bracket, RPM Limiter	1
15	<u>101909401</u>	Limiter, RPM	1
16	<u>1016579</u>	Band, RPM Limiter Mount	1
17	<u>1012981</u>	Clamp	1
18	<u>1016456</u>	Screw, Flanged Hex Head, M6 x 1 x 12 mm	2
19	<u>1016586</u>	Damper	1
20	<u>101909501</u>	Clamp	1
21	<u>1016497</u>	Screw, Cross Pan Head, M5 x .08 x 8 mm	1
22	<u>1016544</u>	Screw, Cross Pan Head Self-Tapping, M5 x 12 mm	1
23	<u>1016561</u>	Clamp	1
24	<u>1016587</u>	Clamp	1
25	<u>101909301</u>	Wire, Lead	1

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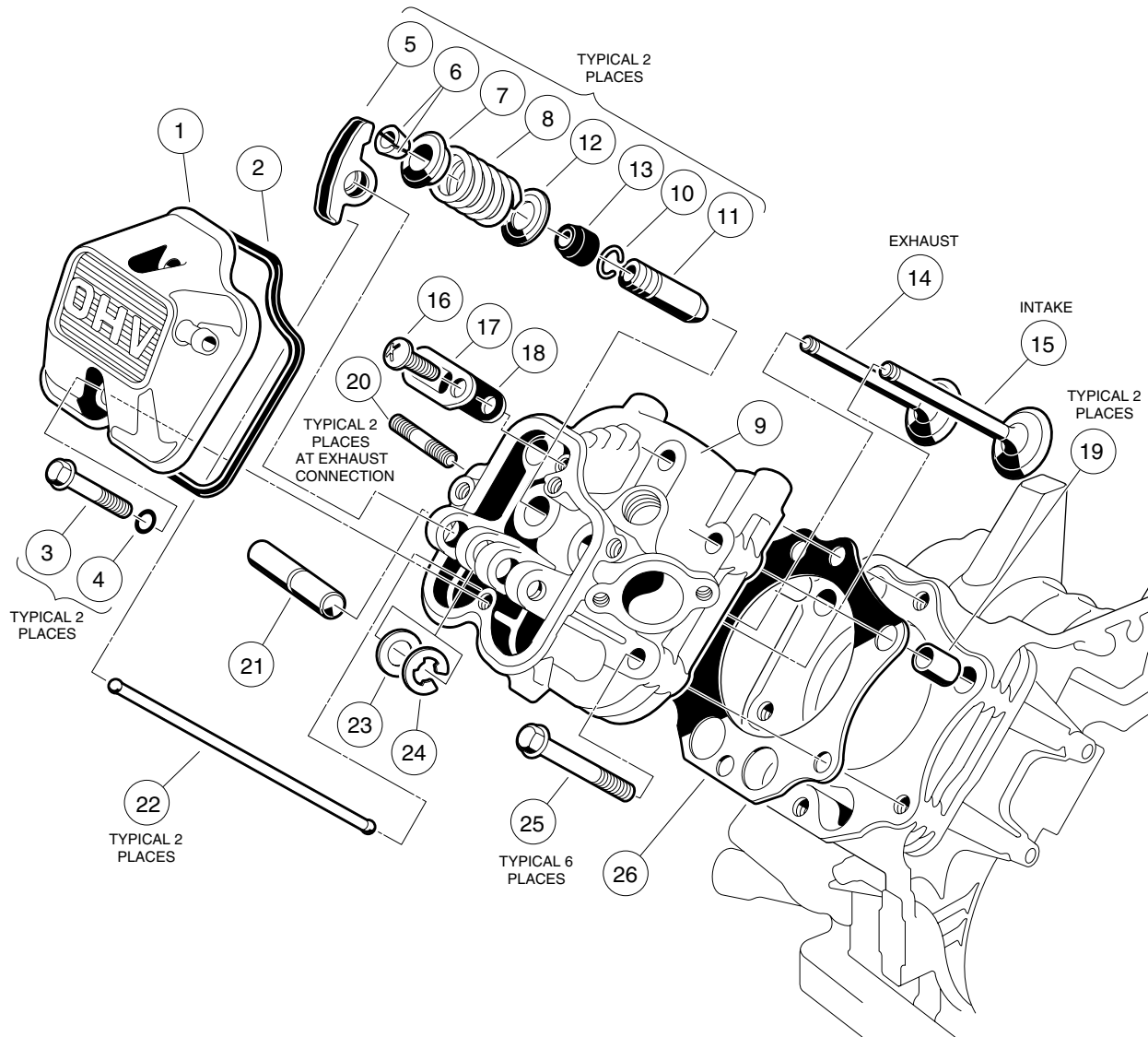


FE350 ENGINE – OIL CIRCULATION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016467</u>	Oil Filter	1
2	<u>1016502</u>	Bracket, Oil Filter	1
3	<u>1016457</u>	Bolt, Flanged Hex Head, M6 x 1 x 40 mm	2
4	<u>1017507</u>	Plug	2
5	<u>1016570</u>	O-Ring	1
6	<u>1016432</u>	Gasket, Drain Plug	1
7	<u>1016576</u>	Plug, Drain	1
8	<u>1017456</u>	Screw, Flanged Hex Head, M6 x 1 x 12 mm	6
9	<u>1017460</u>	Cover, Pump	1
10	<u>1017442</u>	Gasket, Oil Pump	1
11	<u>1016473</u>	Plate, Oil Pump	1
12	<u>101648203</u>	Pump and Rotor, Oil	1
13	<u>1017458</u>	Filter	1
14	<u>1016429</u>	Seat, Valve	1
15	<u>1016537</u>	Ball, Steel, Pressure Relief	1
16	<u>1016581</u>	Spring	1

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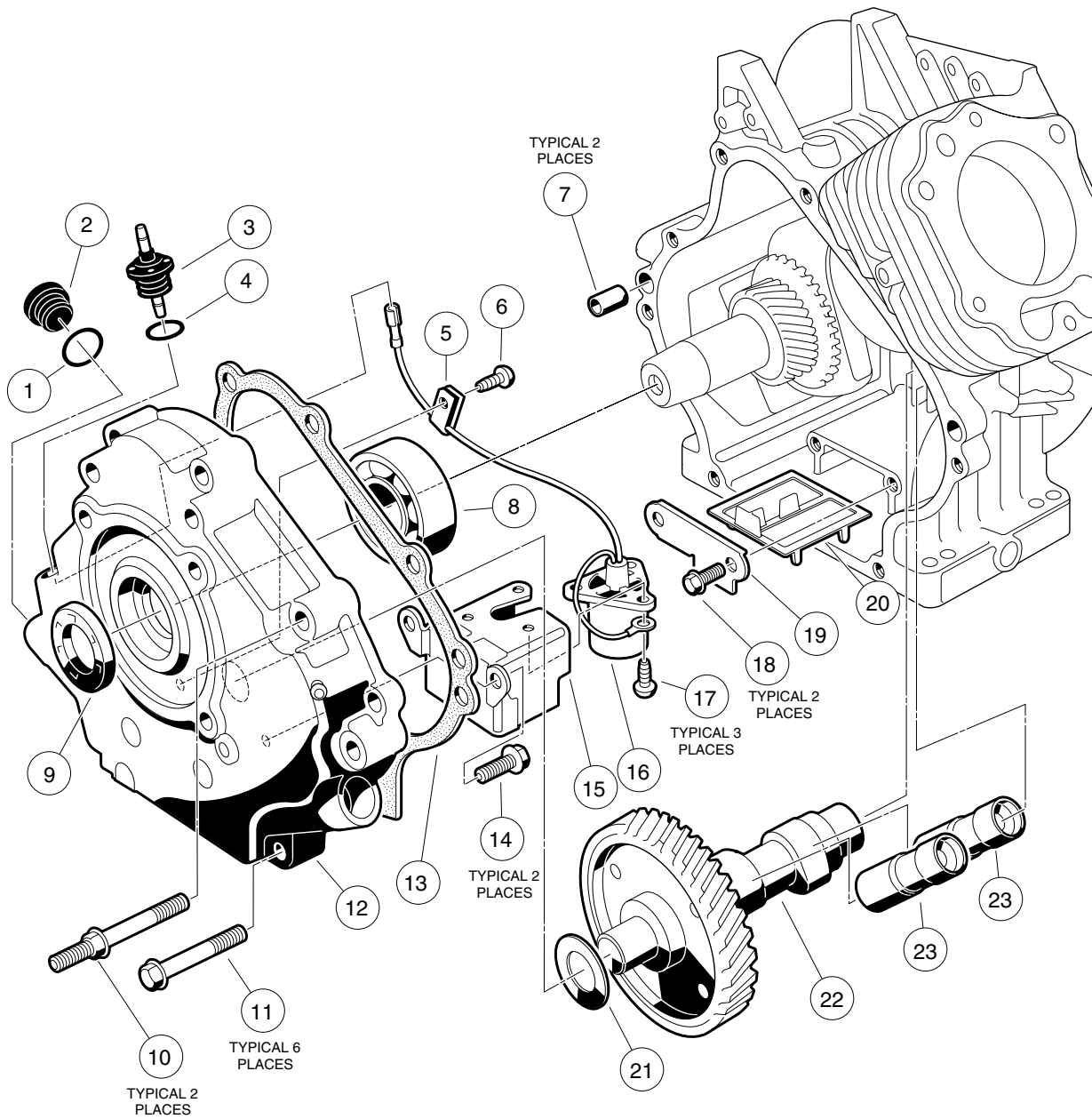
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FE350 ENGINE – CYLINDER HEAD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016442</u>	Case, Rocker	1
2	<u>1016436</u>	Gasket, Rocker Case	1
3	<u>1016583</u>	Bolt, Flanged, M6 x 1 x 35 mm	2
4	<u>1016569</u>	O-Ring	2
5	<u>1017446</u>	Arm, Rocker	2
6	<u>1016450</u>	Collet	4
7	<u>1016449</u>	Retainer, Valve Spring	2
8	<u>1017473</u>	Spring, Engine Valve	2
9	<u>1017435</u>	Assembly, Cylinder Head, FE350 (includes items 10 and 11)	1
10	<u>1016560</u>	Ring, Snap	2
11	<u>1016519</u>	Guide, Valve	2
12	<u>1016479</u>	Seat, Spring	2
13	<u>1016566</u>	Seal, Valve	2
14	<u>1017445</u>	Valve, Exhaust	1
15	<u>1017444</u>	Valve, Intake	1
16	<u>1016544</u>	Screw, Cross Pan Head Self-Tapping, M5 x .8 x 12 mm	1
17	<u>1016474</u>	Plate	1
18	<u>1016483</u>	Valve	1
19	<u>1016563</u>	Pin	2
20	<u>1016489</u>	Bolt, Stud, M8 x 1.25 x 29 mm	2
21	<u>1016452</u>	Shaft, Rocker	1
22	<u>1017454</u>	Rod, Push	2
23	<u>1016549</u>	Washer, Flat, M12	1
24	<u>1016517</u>	Circlip, Type E	1
25	<u>1016458</u>	Bolt, Flanged, M8 x 1.25 x 45 mm	6
26	<u>1017434</u>	Gasket, Head	1

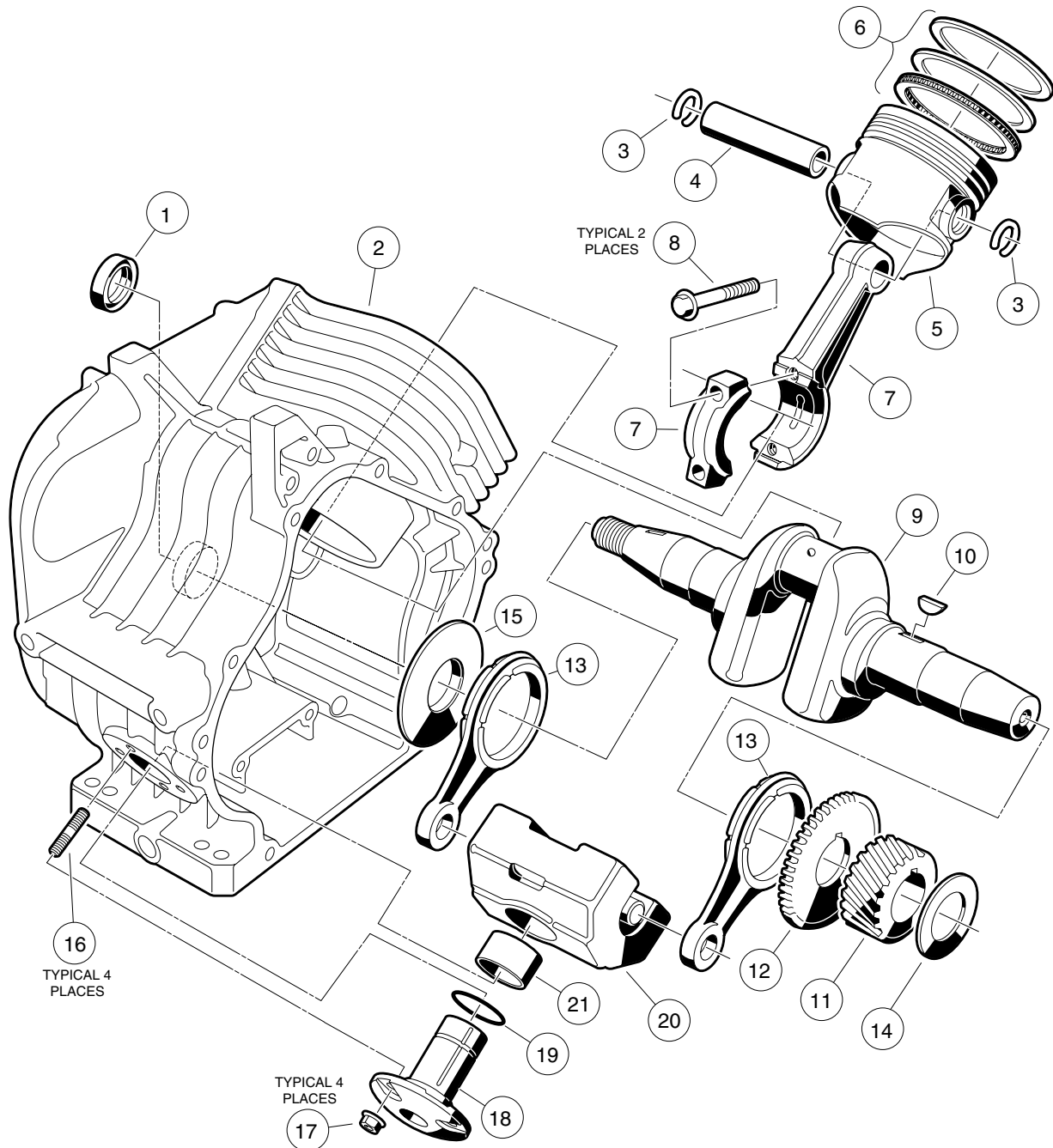
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FE350 ENGINE – CRANKCASE, CAMSHAFT, AND OIL SENSOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016538</u>	O-Ring	1
2	<u>1017508</u>	Plug	1
3	<u>1016535</u>	Connector, Oil Sending Unit	1
4	<u>1016538</u>	O-Ring	1
5	<u>1016506</u>	Clamp	1
6	<u>1016544</u>	Screw, Cross Pan Head Self-tapping, M5 x.8 x 12 mm	1
7	<u>1016564</u>	Pin	2
8	<u>1017487</u>	Bearing, Crankshaft	1
9	<u>1017504</u>	Seal, Crankshaft	1
10	<u>1016584</u>	Bolt, 2-Ended Flanged, M8 x 1.25 x 69 mm	2
11	<u>1017514</u>	Bolt, Flanged, M8 x 1.25 x 45 mm	6
12	<u>1017472</u>	Cover, Crankcase	1
13	<u>1017443</u>	Gasket, Crankcase Cover	1
14	<u>1017513</u>	Bolt, Flanged, M6 x 1 x 12 mm	2
15	<u>1016510</u>	Bracket, Oil Level Switch	1
16	<u>1016494</u>	Sensor, Oil Level	1
17	<u>1016496</u>	Screw, Cross Pan Head, M4 x .7 x 8 mm	3
18	<u>1016454</u>	Bolt, Flanged, M5 x.8 x 8 mm	2
19	<u>1016472</u>	Plate, Oil Filter Screen	1
20	<u>1016521</u>	Screen, Oil Filter	1
21	<u>101751801</u>	Shim, 0.3 mm Thick	A/R
21	<u>101751802</u>	Shim, 0.4 mm Thick	A/R
21	<u>101751803</u>	Shim, 0.5 mm Thick	A/R
22	<u>101947601</u>	Camshaft	1
23	<u>1017447</u>	Lifter, Hydraulic	2

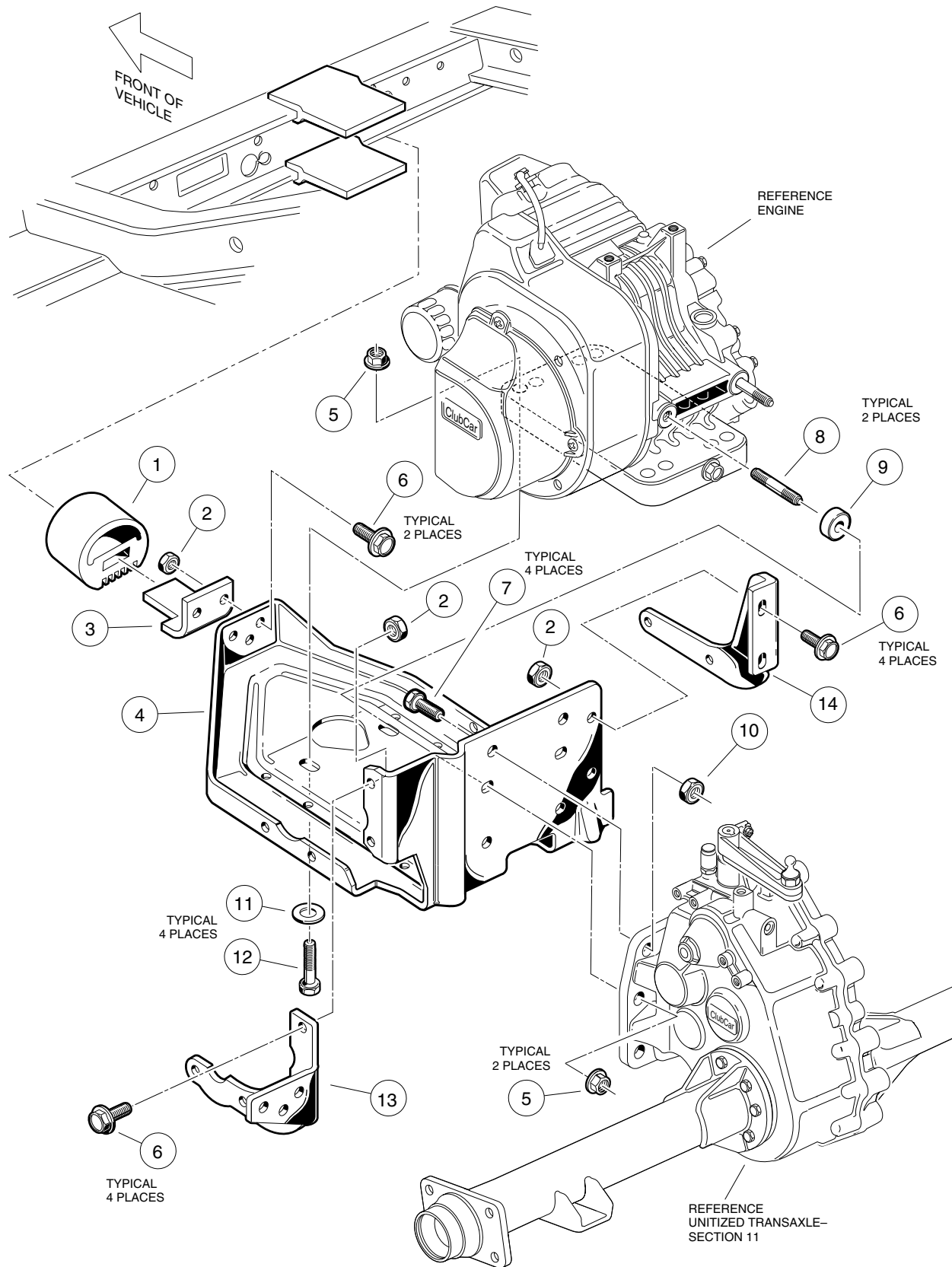
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FE350 ENGINE – CRANKCASE AND CRANKSHAFT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1017503</u>	Seal, Oil	1
2	<u>101916001</u>	Crankcase, FE350 (clockwise rotation)	1
3	<u>1017502</u>	Ring, Snap	2
4	<u>1017450</u>	Pin, Piston	1
5	<u>101744901</u>	Piston, Standard	1
5	<u>101744902</u>	Piston, .50 mm Oversized	1
6	<u>101745101</u>	Ring Set, Piston, Standard	1
6	<u>101745102</u>	Ring Set, Piston, .50 mm Oversized	1
7	<u>101745701</u>	Assembly, Connecting Rod, Standard (includes 2 each of item 8)	1
7	<u>101745702</u>	Assembly, Connecting Rod, .50 mm Undersized (includes 2 each of item 8)	1
8	<u>1017512</u>	Bolt, Hex Head, M7 x 1 x 36 mm	2
9	<u>101922302</u>	Crankshaft, FE350 (left-hand threads) (includes items 10-12 and one each of item 13)	1
10	<u>1016562</u>	Key	1
11	<u>1017484</u>	Gear, Helical	1
12	<u>1017483</u>	Gear, Spur	1
13	<u>1017471</u>	Rod, Connecting	2
14	<u>101773301</u>	Shim, Crankshaft, 1.18 mm Thick	A/R
14	<u>101773302</u>	Shim, Crankshaft, 1.25 mm Thick	A/R
14	<u>101773303</u>	Shim, Crankshaft, 1.32 mm Thick	A/R
14	<u>101773304</u>	Shim, Crankshaft, 1.39 mm Thick	A/R
14	<u>101773305</u>	Shim, Crankshaft, 1.46 mm Thick	A/R
14	<u>101773306</u>	Shim, Crankshaft, 1.53 mm Thick	A/R
14	<u>101773307</u>	Shim, Crankshaft, 1.60 mm Thick	A/R
14	<u>101773308</u>	Shim, Crankshaft, 1.67 mm Thick	A/R
14	<u>101773309</u>	Shim, Crankshaft, 1.74 mm Thick	A/R
14	<u>101773310</u>	Shim, Crankshaft, 1.11 mm Thick	A/R
14	<u>101773311</u>	Shim, Crankshaft, 1.81 mm Thick	A/R
15	<u>1017501</u>	Spacer	1
16	<u>1016541</u>	Bolt, Stud, M6 x 1 x 22 mm	4
17	<u>1016547</u>	Nut, Flanged, M6 x 1	4
18	<u>1016470</u>	Shaft, Counterbalance Guide	1
19	<u>1016571</u>	O-Ring	1
20	<u>1017453</u>	Weight, Counterbalance (includes item 21)	1
21	<u>1017510</u>	Bearing	1

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ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012164	Snubber	1
2	1013924	Nut, Hex Lock, 5/16-24, UNF	10
3	101834601	Bracket, Snubber	1
4	101827101	Plate, Mounting	1
5	101833001	Nut, Flange, M8 x 1.25	6
6	101884801	Screw, Hex Washer, 5/16-24 x 7/8	10
7	101833301	Screw, Hex Head Cap, M10 x 1.25 x 30 mm	4
8	101833101	Stud, M8 x 1.25 x 50 mm	2
9	1011697	Washer, Flat, 5/16	2
10	101832901	Nut, Flange, M10 x 1.25	4
11	1012571	Washer, Heavy Flat, 5/16	4
12	101855901	Screw, Hex Head Cap, M8 x 1.25 x 43 mm	4
13	101832701	Stiffener, Flywheel Side	1
14	101832601	Stiffener, PTO Side	1

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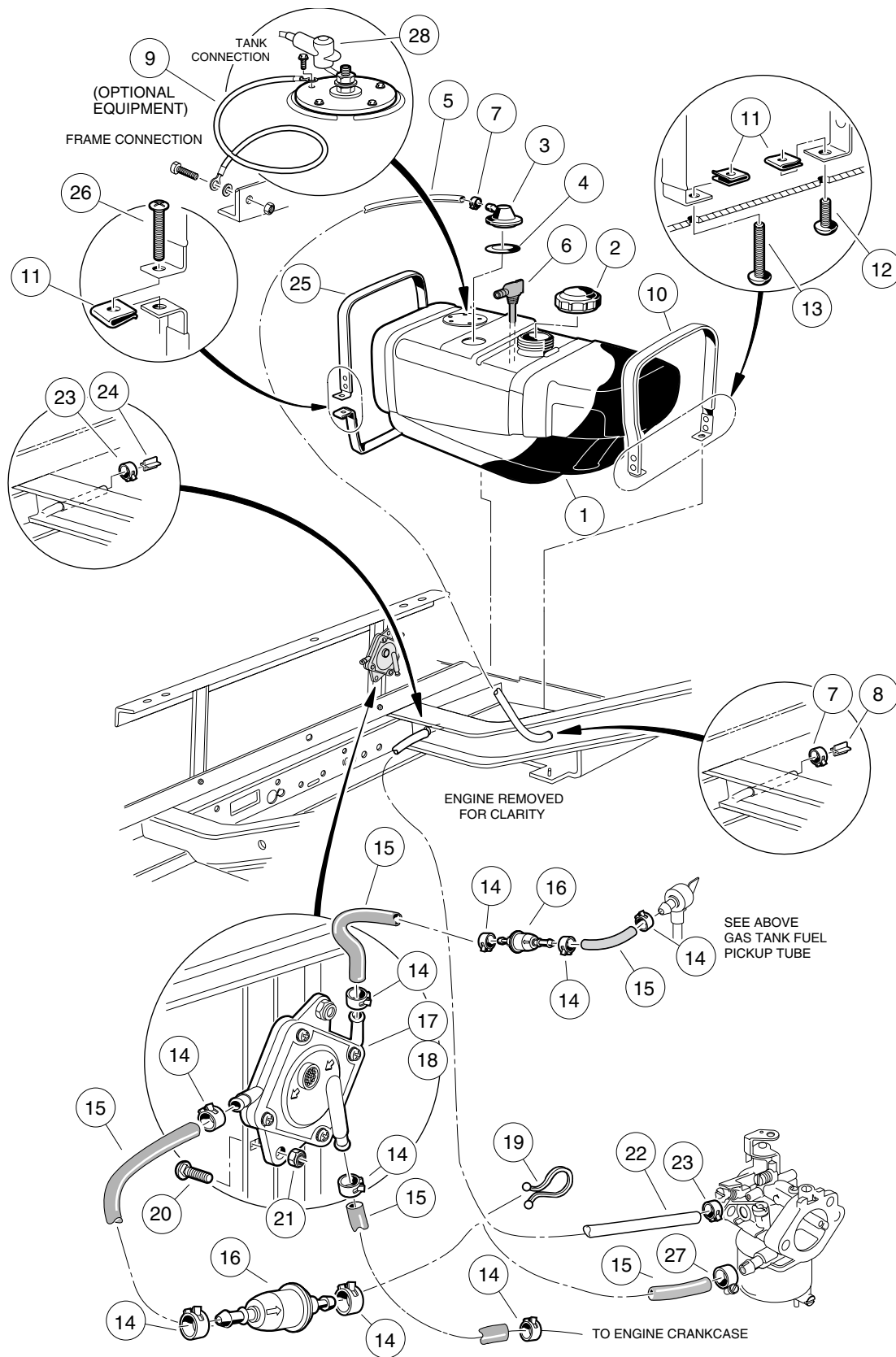
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FUEL, INTAKE, AND GOVERNOR SYSTEMS

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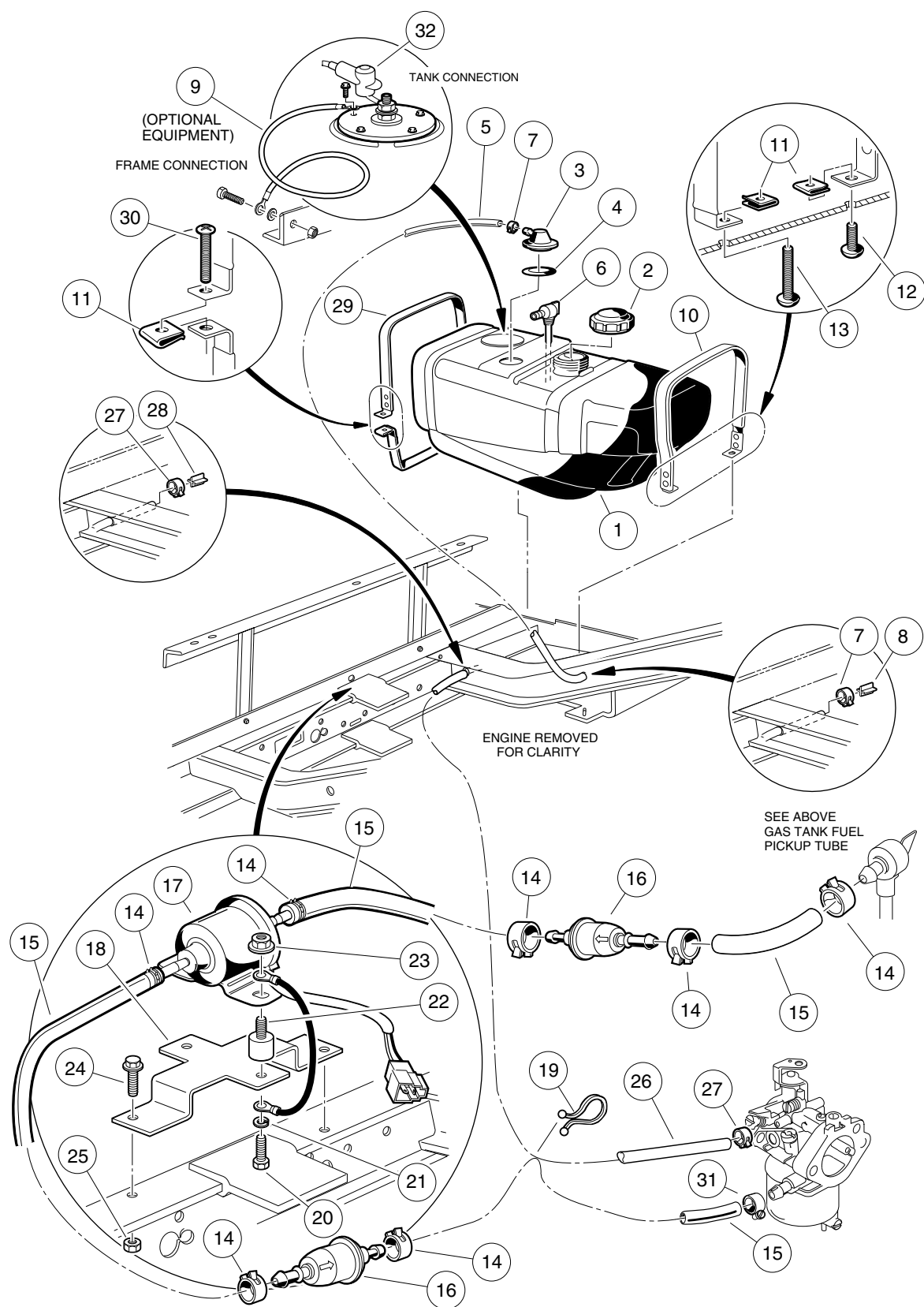
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FUEL SYSTEM WITH IMPLUSE PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 All model-year 2000 Limo vehicles and 2001 vehicles with serial numbers lower than LG0129-037728 use an impulse fuel pump (shown here). 2001 Limo vehicles with serial numbers LG0129-037728 and greater use an electric fuel pump (shown on page 8-5). All 2002 Limo vehicles use an electric fuel pump.	
1	<u>1016003</u>	Kit, Fuel Tank (includes items 2-8)	1
1	<u>1016004</u>	Kit, Fuel Tank, with Sending Unit (optional equipment) (includes items 2-9)	1
2	<u>1015188</u>	Cap, Fuel Tank, Nonvented	1
3	<u>1015143</u>	Assembly, Fuel Tank Vent	1
4	<u>1015139</u>	Grommet, Insulation	1
5	<u>1015137</u>	Line, Bulk Vent (available by the foot)	A/R
6	<u>101896901</u>	Valve, Fuel Pickup Tube with Shut-Off	1
7	<u>1013746</u>	Clamp, Hose (gray)	2
8	<u>101824401</u>	Barb, Vent	1
9	N/A	Wire Assembly, #16 Black	1
10	<u>1014928</u>	Assembly, Rear Fuel Strap	1
11	<u>1014116</u>	Nut, U-Type Speed, 1/4-0	3
12	<u>8248</u>	Screw, Phillips Truss Head, 1/4-20 x 3/4	1
13	<u>1011988</u>	Screw, Phillips Truss Head, 1/4-20 x 2	2
14	<u>1012649</u>	Clamp, Hose (red)	9
15	<u>1013692</u>	Line, Bulk Fuel (gray) (available by the foot*)	A/R
16	<u>102003201</u>	Filter, Fuel	2
17	<u>1014523</u>	Pump, Fuel Impulse	1
18	<u>1014524</u>	Kit, Rebuild, Fuel Impulse Pump.....	A/R
19	<u>101987701</u>	Clamp, Plastic	1
20	<u>1017203</u>	Bolt, Round-Head Square-Neck, 1/4-20 x 1	2
21	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2
22	<u>1015137</u>	Line, Bulk Vent (available by the foot)	A/R
23	<u>1013746</u>	Clamp, Hose (gray)	2
24	<u>101824401</u>	Barb, Vent	1
25	<u>101955301</u>	Assembly, Front Fuel Strap	1
26	<u>1011988</u>	Screw, Phillips Truss Head, 1/4-20 x 2	1
27	<u>1013687</u>	Clamp, Hose, 3/8	1
28	<u>102048501</u>	Boot, Rubber	1
		*The total fuel line length for the Limo vehicle equipped with an impulse fuel pump is 47 inches.	

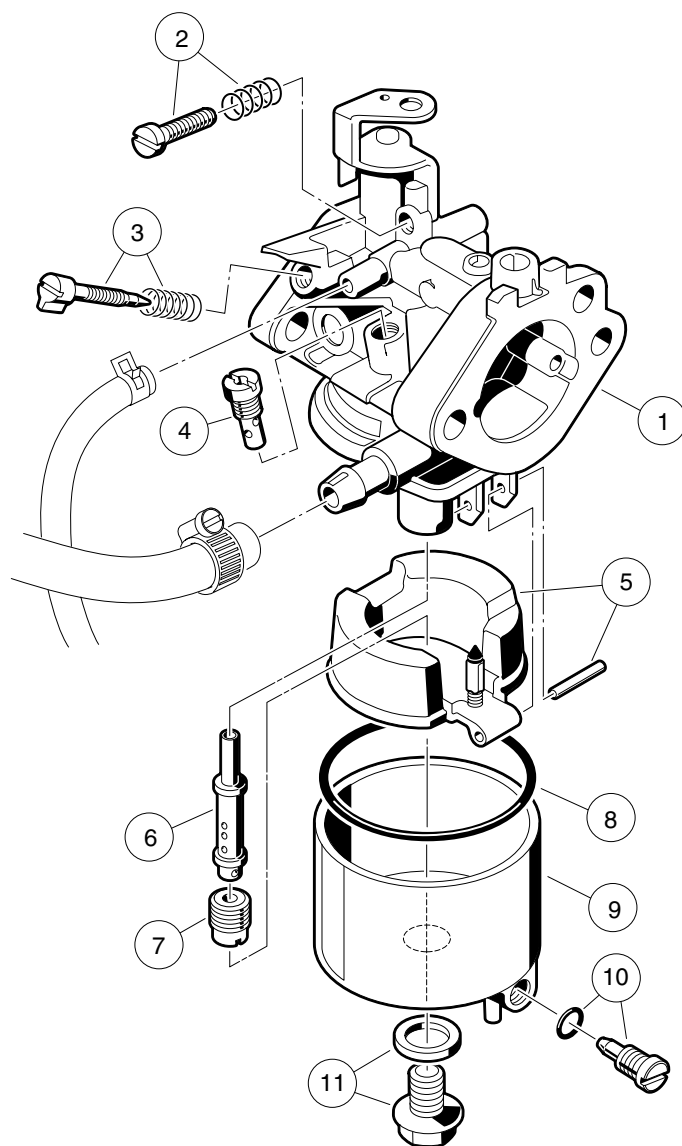
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FUEL SYSTEM WITH ELECTRIC FUEL PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 All 2002 Limo vehicles use an electric fuel pump (shown here). 2001 vehicles with serial numbers LG0129-037728 and greater use an electric fuel pump (shown here). All 2000 Limo vehicles and 2001 Limo vehicles with serial numbers lower than LG0129-037728 use an impulse fuel pump (shown on page 8-3).	
1	<u>1016003</u>	Kit, Fuel Tank (includes items 2-8)	1
1	<u>1016004</u>	Kit, Fuel Tank, with Sending Unit (optional equipment) (includes items 2-9)	1
2	<u>1015188</u>	Cap, Fuel Tank, Nonvented	1
3	<u>1015143</u>	Assembly, Fuel Tank Vent	1
4	<u>1015139</u>	Grommet, Insulation	1
5	<u>1015137</u>	Line, Bulk Vent (available by the foot)	A/R
6	<u>101896901</u>	Valve, Fuel Pickup Tube with Shut-Off	1
7	<u>1013746</u>	Clamp, Hose (gray)	2
8	<u>101824401</u>	Barb, Vent	1
9	N/A	Wire Assembly, #16 Black	1
10	<u>1014928</u>	Assembly, Rear Fuel Strap	1
11	<u>1014116</u>	Nut, U-Type Speed, 1/4-20	3
12	<u>8248</u>	Screw, Phillips Truss Head, 1/4-20 x 3/4	1
13	<u>1011988</u>	Screw, Phillips Truss Head, 1/4-20 x 2	2
14	<u>1012649</u>	Clamp, Hose (red)	7
15	<u>1013692</u>	Line, Bulk Fuel (black) (available by the foot*)	A/R
16	<u>102003201</u>	Filter, Fuel	2
17	<u>102225101</u>	Pump, Electric Fuel	1
18	<u>102227101</u>	Bracket, Fuel Pump	1
19	<u>101987701</u>	Clamp, Plastic	1
20	<u>1012124</u>	Bolt, Hex Head, 1/4-20 x 1/2	2
21	<u>1011965</u>	Washer, Spring Lock, 1/4	2
22	<u>102227501</u>	Mount, Sandwich	2
23	<u>101835601</u>	Nut, Flanged Lock, 1/4-20	2
24	<u>10171082</u>	Screw, Hex Washer Head, #10-32	2
25	<u>1013061</u>	Nut, Nylon Lock, #10-32	2
26	<u>1015137</u>	Line, Bulk Vent (available by the foot)	A/R
27	<u>1013746</u>	Clamp, Hose (gray)	2
28	<u>101824401</u>	Barb, Vent	1
29	<u>101955301</u>	Assembly, Front Fuel Strap	1
30	<u>1011988</u>	Screw, Phillips Truss Head, 1/4-20 x 2	1
31	<u>1013687</u>	Clamp, Hose, 3/8	1
32	<u>102048501</u>	Boot, Rubber	1
		*The total fuel line length for the Limo vehicle equipped with an electric fuel pump is 30 inches.	

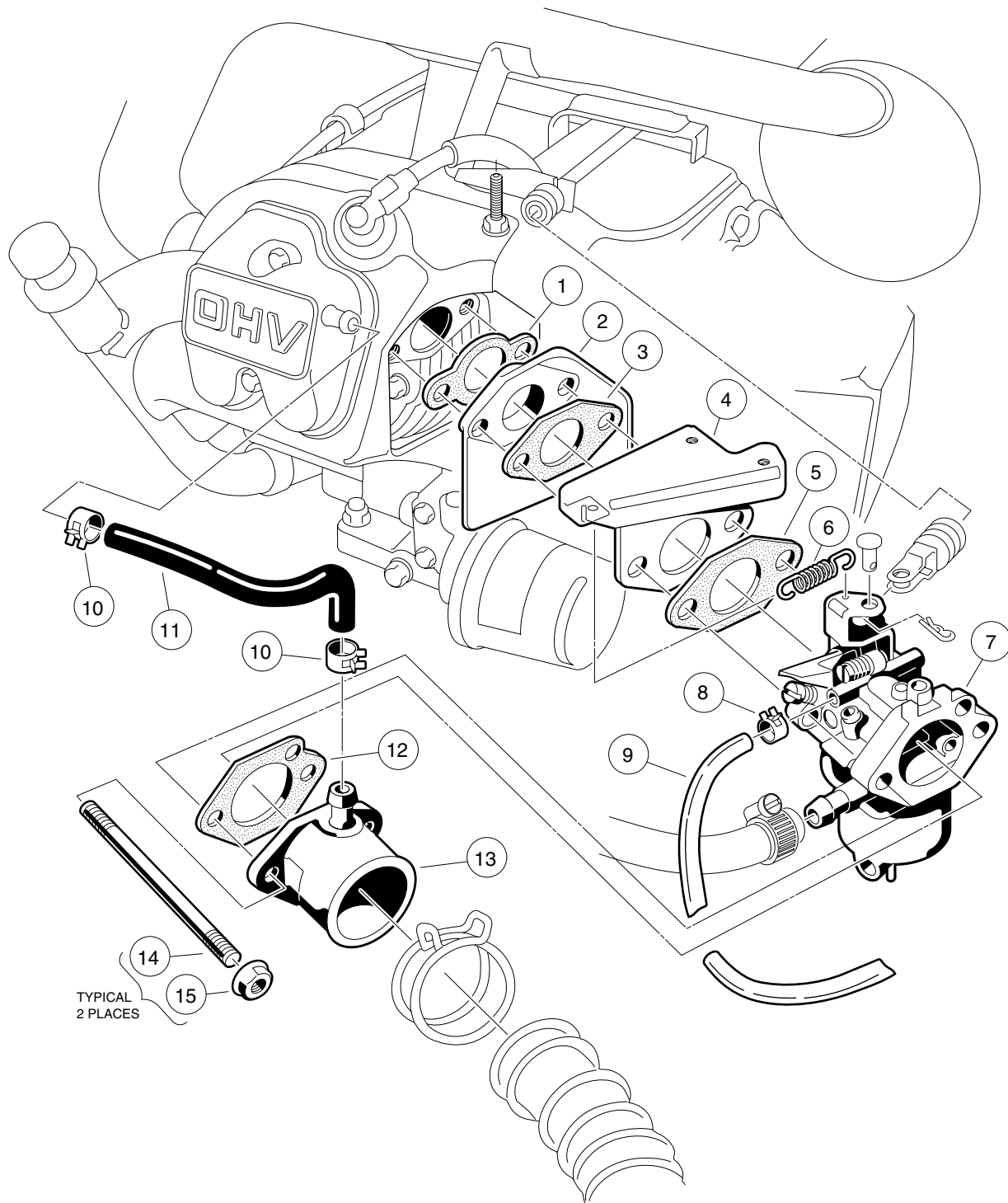
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CARBURETOR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101905901</u>	Assembly, Carburetor (includes items 2 - 11)	1
2	<u>1016501</u>	Assembly, Idle Screw	1
3	N/A	Assembly, Pilot Air Screw	1
4	<u>101973101</u>	Jet, Pilot, #40	1
5	1016486	Assembly, Float	1
6	<u>101973301</u>	Nozzle, Main	1
		Standard Jetting:	
7	<u>101642585</u>	Jet, Main, 0-3,000 Feet	1
7	<u>101642582</u>	Jet, Main, 3,000-5,000 Feet	A/R
7	<u>101642580</u>	Jet, Main, 5,000-8,000 Feet	A/R
7	<u>101642578</u>	Jet, Main, 8,000-10,000 Feet	A/R
7	<u>101642575</u>	Jet, Main, 10,000 Feet and Above	A/R
8	<u>1016437</u>	Gasket, Float Chamber	1
9	<u>1017461</u>	Assembly, Float Chamber (includes item 10)	1
10	<u>1016499</u>	Assembly, Screw	1
11	1016585	Assembly, Bolt	1

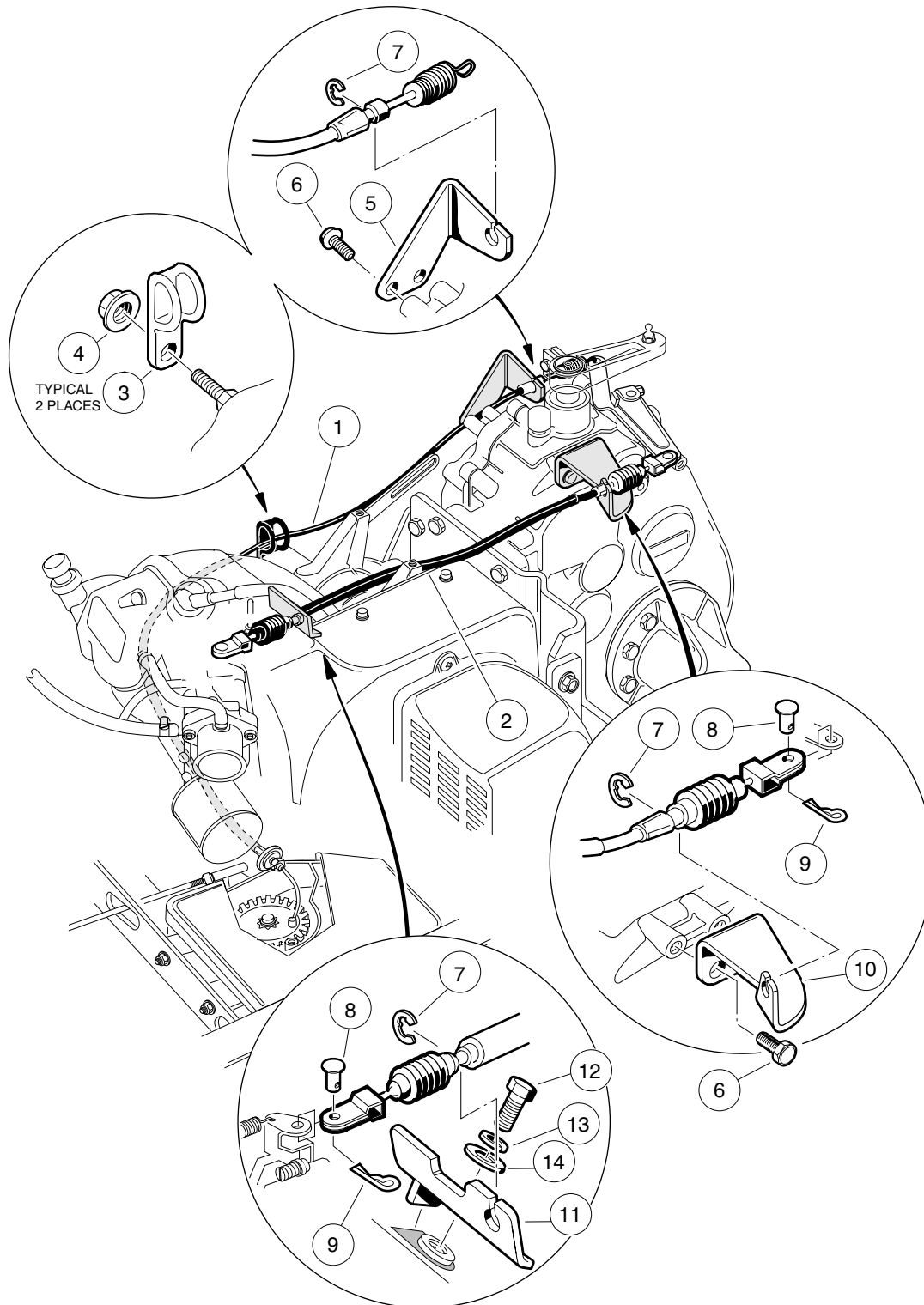
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CARBURETOR INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016440</u>	Gasket, Insulator	1
2	<u>101648102</u>	Insulator, Carburetor	1
3	<u>101973401</u>	Gasket, Carburetor Insulator to Throttle Bracket	1
4	<u>1016444</u>	Bracket, Throttle	1
5	<u>1016441</u>	Gasket, Throttle Bracket to Carburetor	1
6	<u>1016582</u>	Spring, Throttle Return	1
7	<u>101905901</u>	Assembly, Carburetor.....	1
8	<u>1013746</u>	Clamp, Hose	1
9	<u>1015137</u>	Line, Bulk Vent	A/R
10	<u>1017466</u>	Clamp, Hose	2
11	<u>1016572</u>	Tube, Crankcase Vent	1
12	<u>1016438</u>	Gasket, Carburetor to Intake Manifold	1
13	<u>1016480</u>	Pipe, Intake	1
14	<u>101649002</u>	Screw, 2-Ended Stud, M6 x 1 x 90 mm	2
15	<u>1016547</u>	Nut, Flanged, M6 x 1	2

8
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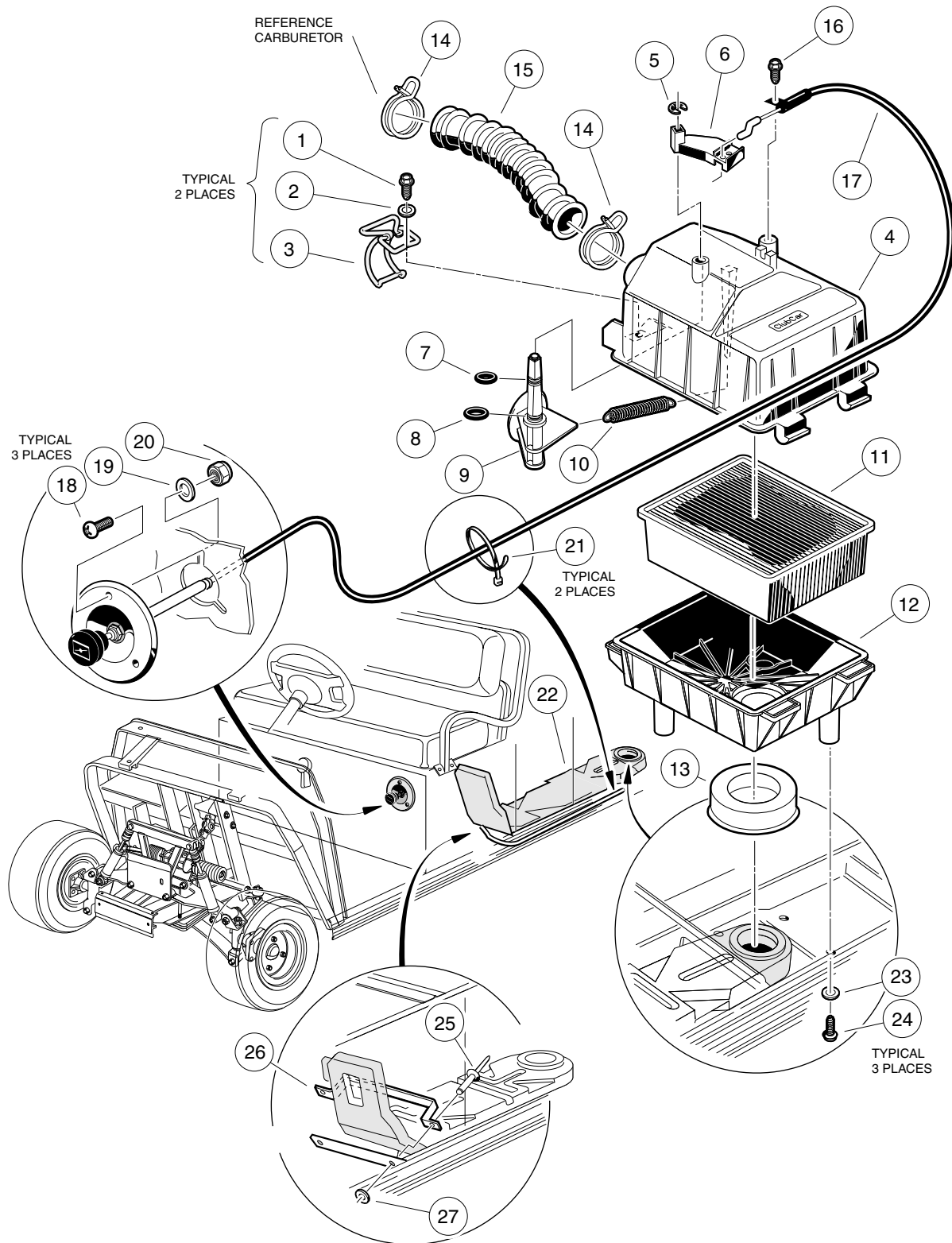


GOVERNOR AND ACCELERATOR CABLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101832501</u>	Cable, Accelerator	1
2	<u>101832402</u>	Cable, Governor	1
3	<u>1013700</u>	Clamp, Cable Retaining	2
4	<u>1016546</u>	Nut, Flanged Hex, M8 x 1.25	2
5	101832301	Bracket, Accelerator Support	1
6	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	4
7	<u>1016202</u>	E-Ring	3
8	<u>1015408</u>	Pin, Governor Cable Clevis	2
9	<u>1014413</u>	Pin, Hair Spring Cotter, 1/8 I.D. x 5/8	2
10	101832201	Bracket, Support	1
11	<u>1015845</u>	Bracket, Governor Cable Engine	1
12	101903501	Screw, Hex Head Cap, M8 x 1.25 x 24 mm	1
13	<u>7174</u>	Washer, Lock, 5/16	1
14	<u>1011697</u>	Washer, Flat, 5/16	1

8

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INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101821501</u>	Assembly, Air Box (includes items 1-13)	1
1	<u>101804301</u>	Screw, Hi-Lo Hex Head, #8-1/2	2
2	<u>101881701</u>	Washer, Stainless Steel, #8	2
3	<u>101925701</u>	Latch, Wire	2
4	<u>101972801</u>	Assembly, Air Box Top (includes items 5-10)	1
5	<u>101813001</u>	E-Clip	1
6	<u>101917601</u>	Lever, Choke	1
7	N/A	O-Ring, 5/16 (red)	1
8	N/A	O-Ring, 3/8 (green)	1
9	N/A	Valve, Choke	1
10	<u>101812301</u>	Spring, Return	1
11	<u>1015426</u>	Filter, Air	1
12	<u>101811901</u>	Bottom, Air Box	1
13	<u>101921501</u>	Seal, Intake	1
14	<u>101971301</u>	Clamp, Hose (air intake)	2
15	<u>101837101</u>	Hose, Intake	1
16	<u>101804301</u>	Screw, Hex Head Hi-Lo, #8 x 1/2	1
17	<u>101926802</u>	Cable, Choke	1
18	<u>1631</u>	Screw, Pan Head, #10-24 x 3/4	3
19	<u>183</u>	Washer, #10	3
20	<u>1012438</u>	Nut, Nylon Lock, #10-24	3
21	8168	Tie, Wire	2
22	<u>101811301</u>	Duct, Air	1
23	<u>332</u>	Washer, Flat, 1/4	3
24	1015752	Screw, Hi-Lo, #12-16 x 5/8	3
25	1606	Rivet, Pop, 3/16	2
26	<u>101825701</u>	Bracket, Retaining	1
27	<u>183</u>	Washer, Flat, #10	2
	101971001	Air Duct Repair Kit (not shown)	A/R

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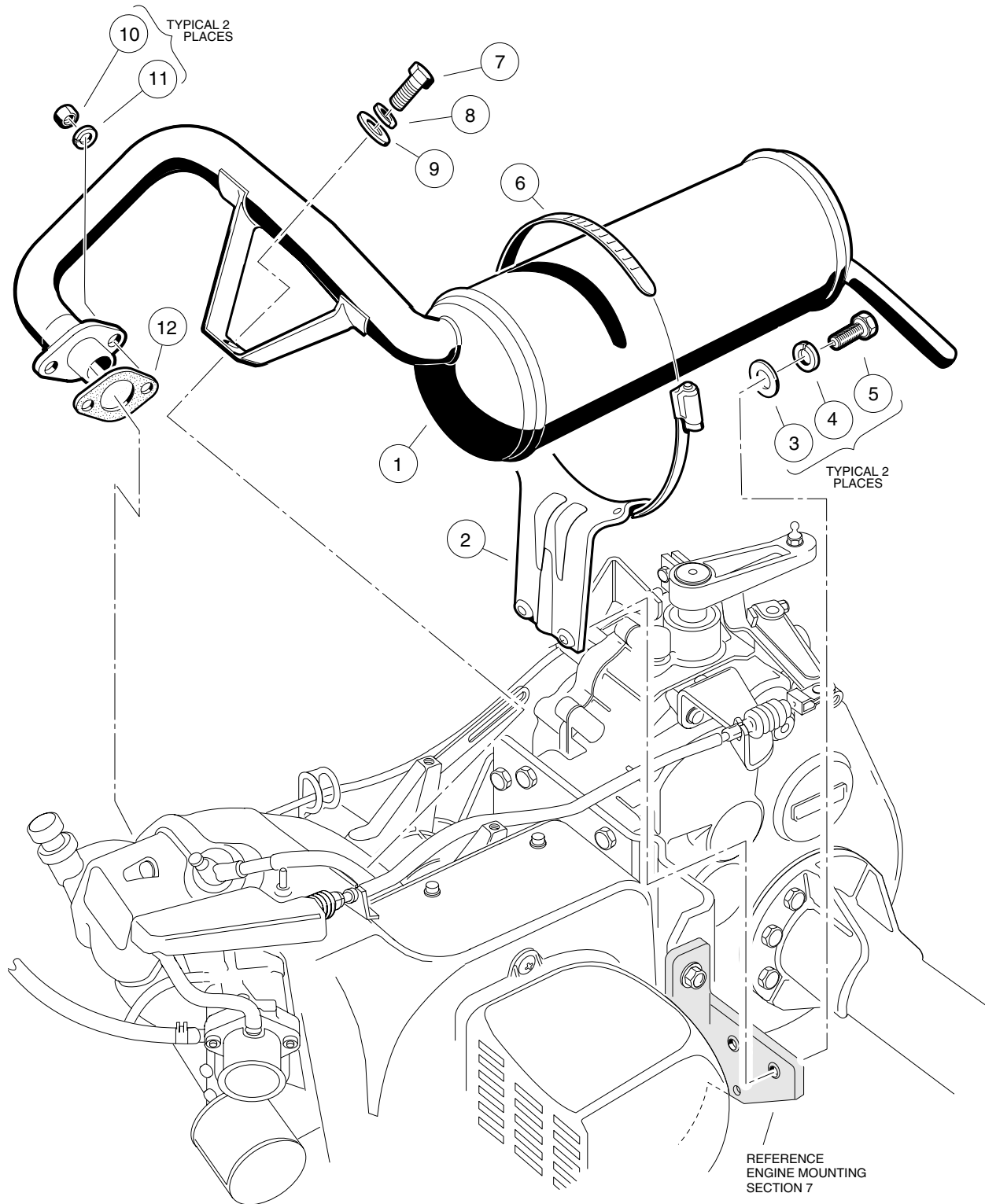
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EXHAUST SYSTEM

9

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EXHAUST SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101859401</u>	System, Exhaust	1
2	<u>1015814</u>	Bracket, Muffler Mounting	1
3	<u>332</u>	Washer, Flat, 1/4	2
4	<u>451</u>	Washer, Lock, 1/4	2
5	<u>7847</u>	Screw, Hex Head, 1/4-20 x 3/4	2
6	<u>1017689</u>	Clamp, Muffler	1
7	<u>1012830</u>	Screw, Hex Head Cap, M8 x 1.25 x 22 mm	1
8	<u>7174</u>	Washer, Lock, 5/16	1
9	<u>1011697</u>	Washer, Flat, 5/16	1
10	<u>1012528</u>	Nut, Hex, M8 x 1.25	2
11	<u>1013734</u>	Washer, Lock, 8 mm	2
12	<u>1016904</u>	Gasket, Exhaust	1

9

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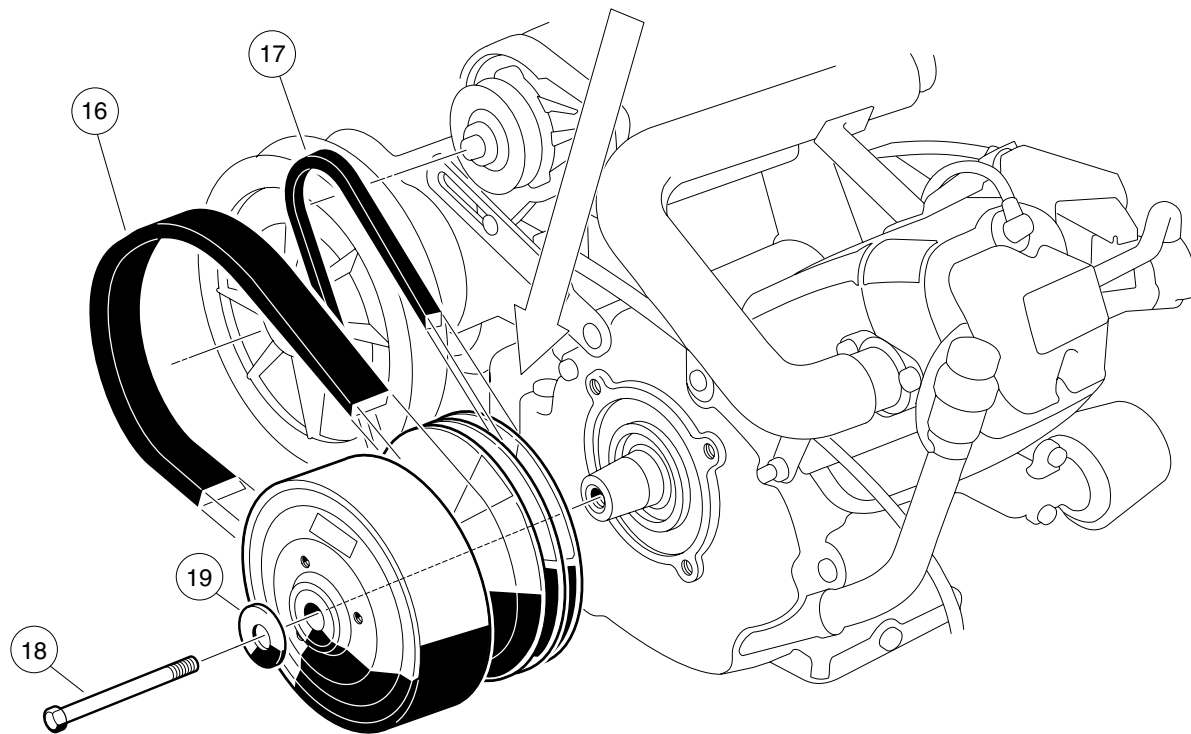
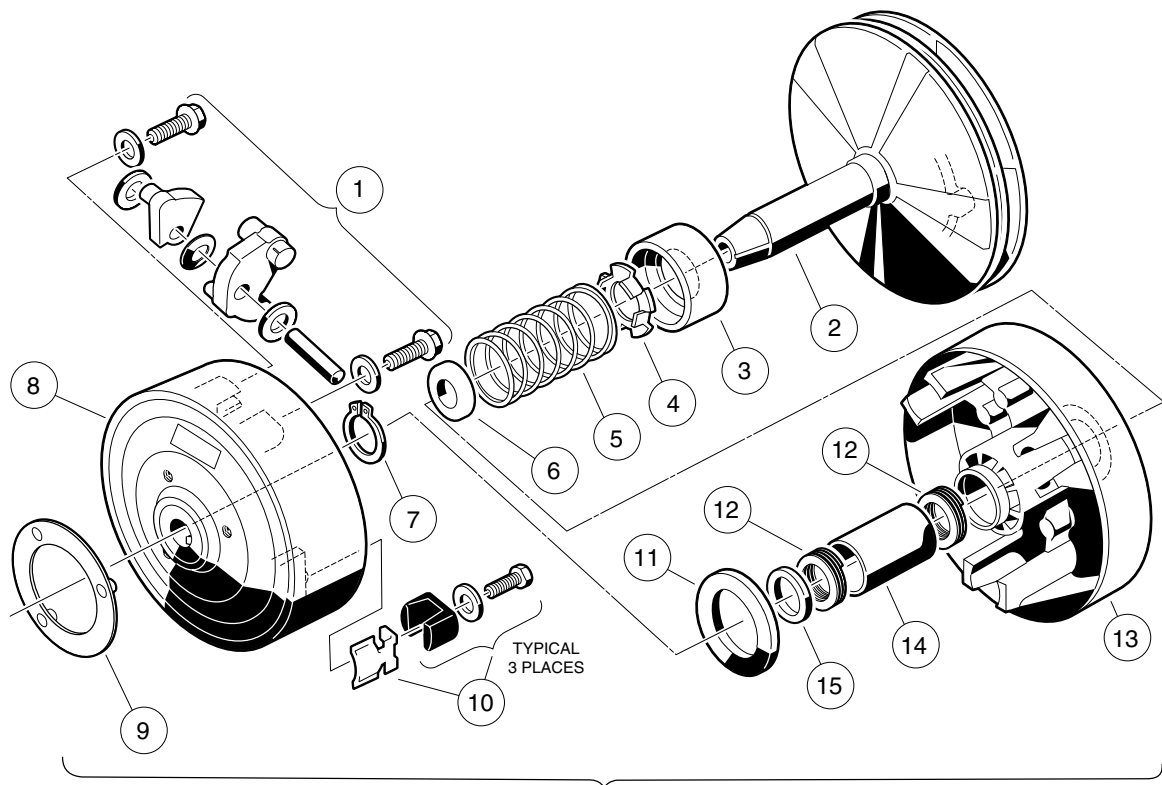
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TORQUE CONVERTER

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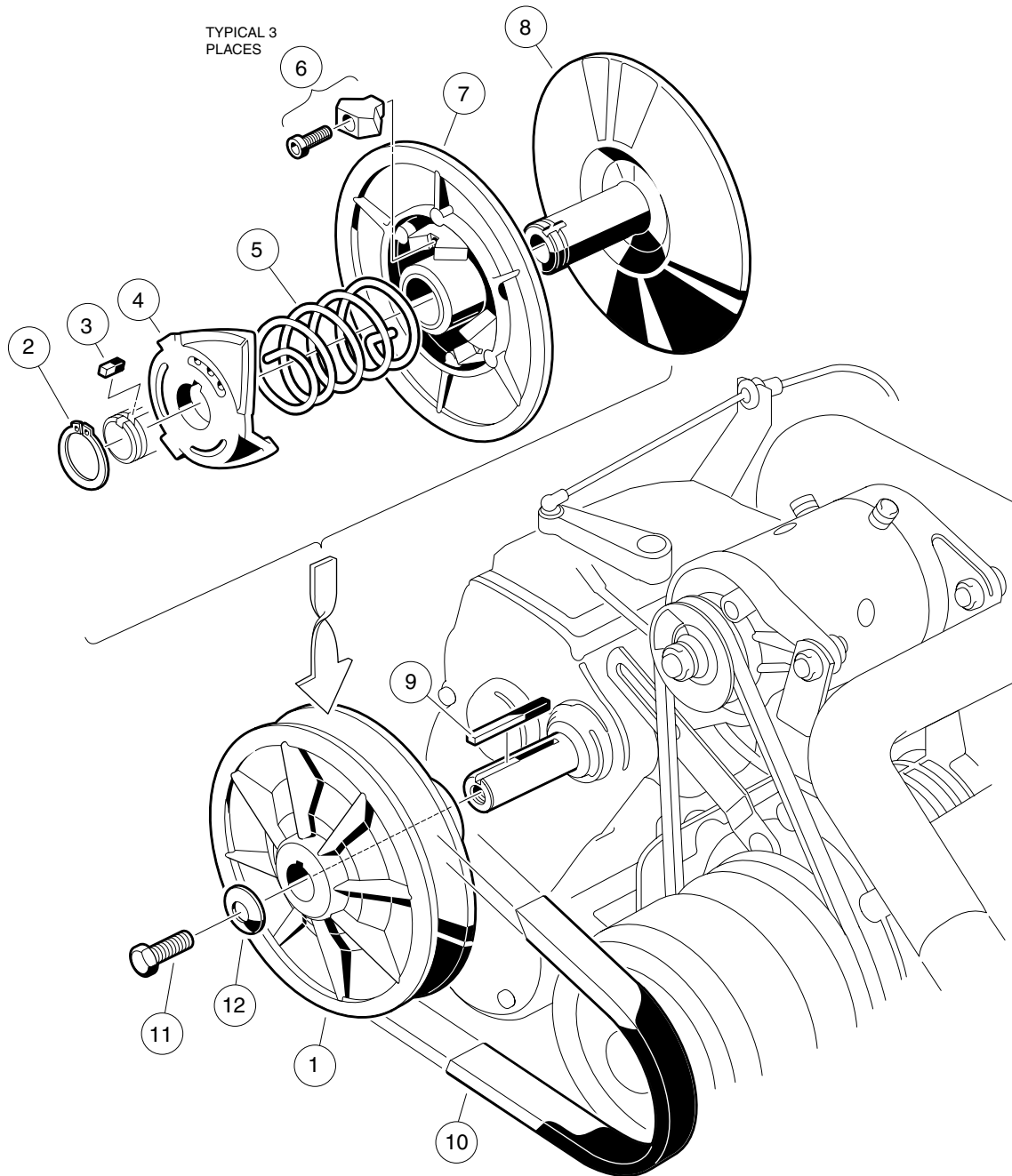


DRIVE CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101833902</u>	Assembly, Drive Clutch (includes items 1-15)	1
1	<u>1016801</u>	Kit, Drive Clutch Weight	1
2	<u>101929801</u>	Assembly, Fixed Face	1
3	<u>1014049</u>	Bearing, Idler	1
4	<u>1014050</u>	Spring, Retainer	1
5	<u>1014051</u>	Spring, Drive Clutch – Black	1
6	<u>1016289</u>	Spacer, Fixed Face Shaft	1
7	<u>1014057</u>	Ring, Retaining	1
8	<u>1014059</u>	Assembly, Drive Hub	1
9	<u>101925601</u>	Plug, Drive Clutch	1
10	<u>1014453</u>	Kit, Drive Clutch Button (includes one spring and three each of the screw, washer, and button)	1
11	<u>1014058</u>	Washer, Thrust	1
12	<u>1014056</u>	Ring, Spiral Back-Up	2
13	<u>1014052</u>	Assembly, Moveable Face (includes items 14 and 15)	1
14	N/A	Bushing	1
15	<u>1014055</u>	Retainer	1
16	<u>1017188</u>	Belt, Drive	1
17	<u>101916701</u>	Belt, Starter/Generator	1
18	<u>101916501</u>	Screw, Hex Head Cap (left-hand threads), 3/8-24 x 5-1/2	1
19	<u>1017328</u>	Washer, Drive Clutch – Green	1

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DRIVEN CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY	10 G
		1 2 3 4		
1	<u>101834001</u>	Assembly, Driven Clutch (includes items 2-8)	1	
2	<u>1014080</u>	Ring, Retaining	1	
3	<u>1014078</u>	Key	1	
4	<u>1017686</u>	Cam	1	
5	<u>101836201</u>	Spring – Green	1	
6	<u>1014454</u>	Kit, Driven Clutch Button (includes 3 buttons and 3 screws)	1	
7	<u>1014072</u>	Assembly, Moveable Face with Bushing	1	
8	<u>1014070</u>	Assembly, Fixed Face	1	
9	<u>101833401</u>	Key, Square Transmission	1	
10	<u>1017188</u>	Belt, Drive	1	
11	<u>102242101</u>	Screw, Hex Head Cap, Thread-locking 5/16-18 x 3/4 (standard for vehicles with serial number LG0127-32961 and greater)	1	
12	<u>102155801</u>	Washer, Driven Clutch – Yellow (standard for vehicles with serial number LG0127-32961 and greater)	1	
Vehicles with serial numbers lower than LG0127-32961 must order new driven clutch washer and screw (items 11 and 12) to replace existing mounting washer (1017327) and screw (7173).				

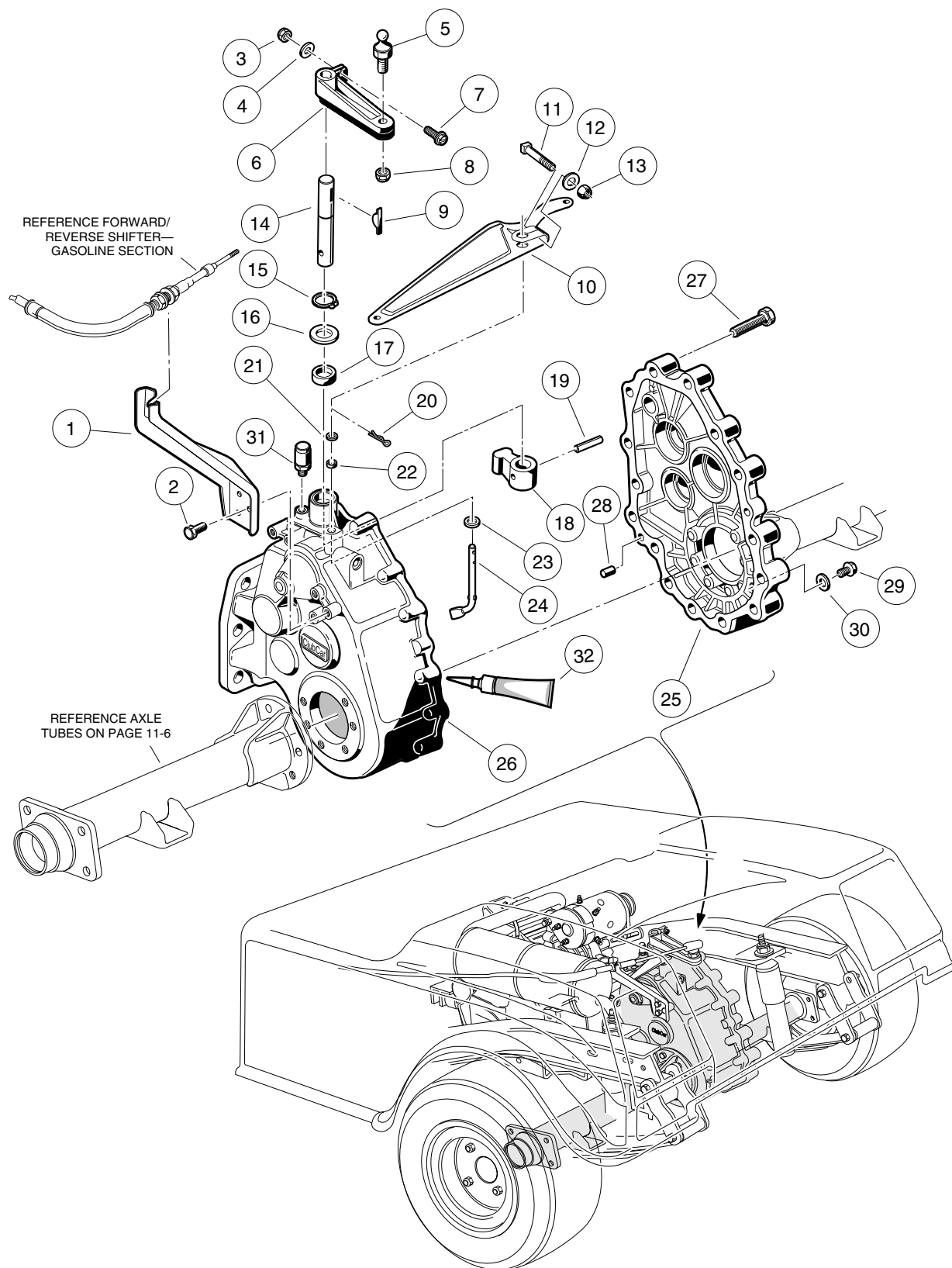
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UNITIZED TRANSAXLE

11

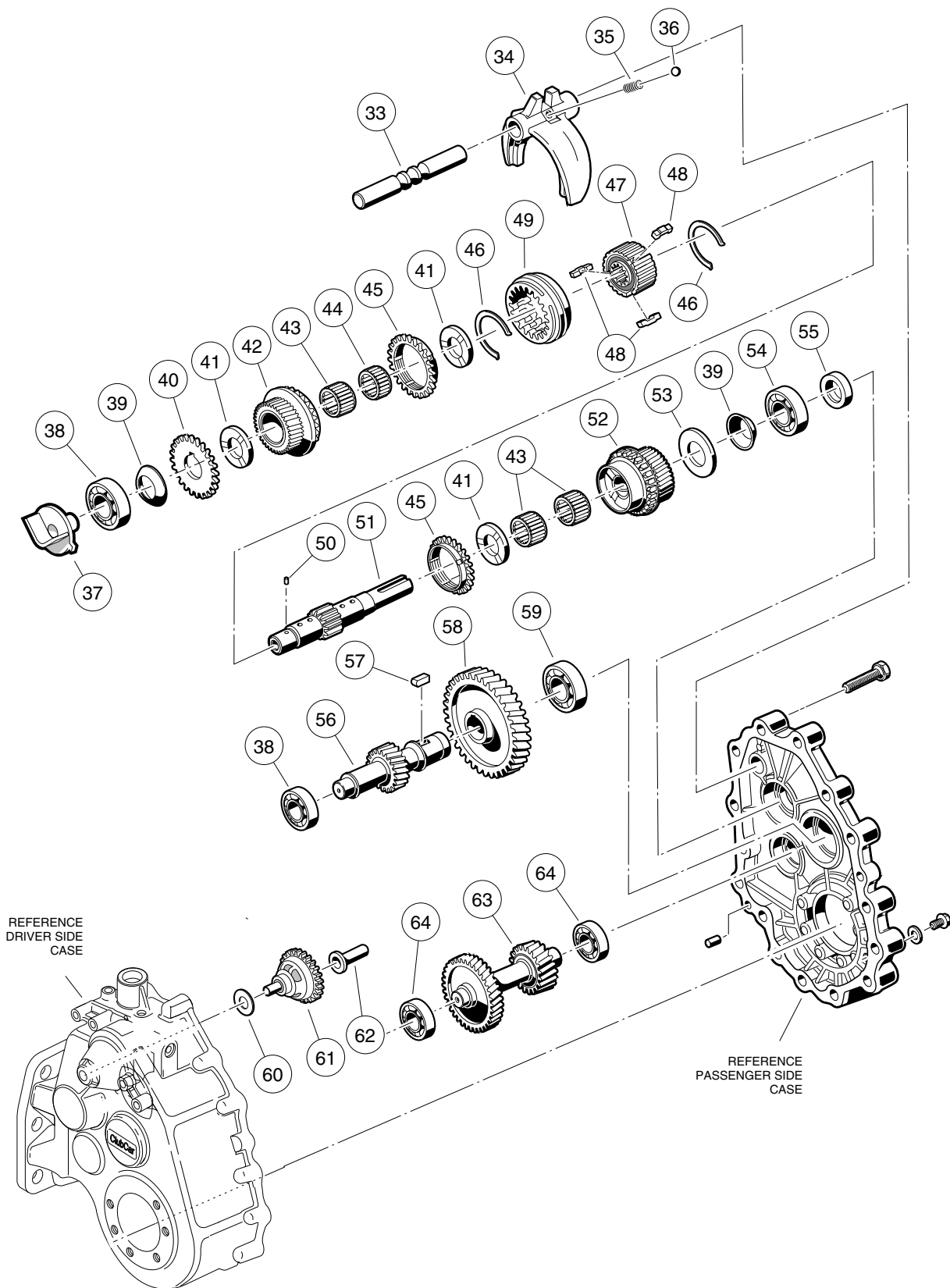
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UNITIZED TRANSAXLE – GEAR CASES AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101922601	Bracket, Transmission Cable Support	1
2	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	3
3	<u>1013061</u>	Nut, Nylon Lock, #10-32	1
4	<u>183</u>	Washer, Flat, #10	1
5	<u>1010954</u>	Stud, Ball, 1/4-28 x 9/16	1
6	<u>1016341</u>	Lever, Transmission Shifter	1
7	<u>1017082</u>	Screw, Hex Washer Head, #10-32 x 3/4	1
8	<u>8717</u>	Nut, Nylon Lock, 1/4-28	1
9	<u>1017231</u>	Key, Woodruff	1
10	<u>101834801</u>	Arm, Governor Lever	1
11	<u>101886101</u>	Screw, Square Head, 1/4-20 x 1	1
12	<u>1014007</u>	Washer, Flat, Type B, 1/4	1
13	<u>8233</u>	Nut, Nylon Lock, 1/4-20	1
	<u>101833601</u>	Transaxle, Unitized (includes items 14-88)	1
14	<u>101890201</u>	Shaft, Shifter	1
15	<u>101927301</u>	Ring, Snap	1
16	<u>101892901</u>	Washer, Flat	1
17	<u>101927201</u>	Seal, Oil	1
18	<u>101890101</u>	Lever, Shifter	1
19	<u>1012752</u>	Pin, Roll	1
20	<u>101928601</u>	Pin, Hair Spring Cotter	1
21	<u>1016513</u>	Washer, Flat	1
22	<u>101927101</u>	Seal, Oil	1
23	<u>101893801</u>	Washer	1
24	<u>101891301</u>	Arm, Pivot	1
25	<u>101890601</u>	Gear Case (passenger side)	1
26	<u>101890501</u>	Gear Case (driver side)	1
27	<u>101926901</u>	Bolt, Flanged, M8 x 1.25 x 40 mm	15
28	<u>1012896</u>	Pin, Dowel	2
29	<u>1013759</u>	Plug, Drain (includes item 30)	2
30	<u>1016432</u>	Gasket	1
31	<u>1012711</u>	Breather	1
32	<u>101928701</u>	Gasket, Liquid, 8.8 oz. (250 grams)	A/R

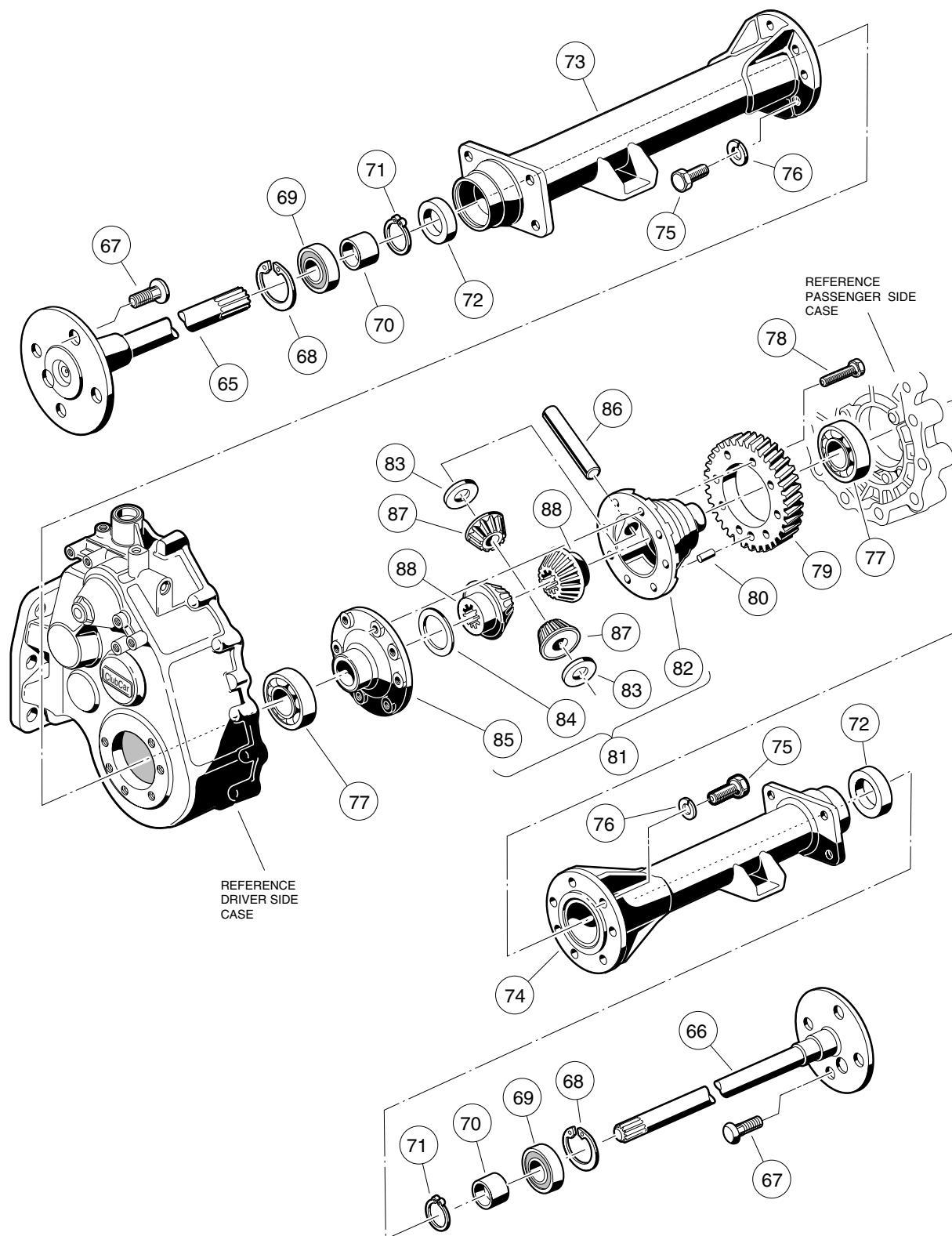
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UNITIZED TRANSAXLE – F&R TRANSMISSION AND GEAR REDUCTION

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
33	101892001	Rod, Shift	1
34	<u>101890001</u>	Fork, Shift	1
35	<u>1012748</u>	Spring	1
36	<u>1012747</u>	Ball, Steel	1
37	<u>101889401</u>	Guide	1
38	<u>7336</u>	Bearing, Ball	2
39	<u>1016338</u>	Washer, Spring	2
40	<u>101892401</u>	Gear, Spur	1
41	<u>101892201</u>	Plate, Thrust	3
42	<u>101980901</u>	Gear Assembly, Input, 28 Tooth (16°)	1
43	<u>101927601</u>	Bearing, Needle	3
44	<u>101927501</u>	Bearing, Needle	1
45	<u>101981001</u>	Ring, Synchronizer (16°)	2
46	<u>1012741</u>	Spring, Synchronizer	2
47	<u>101928001</u>	Hub, Synchronizer Clutch	1
48	<u>1012740</u>	Insert, Synchronizer	3
49	<u>101927901</u>	Sleeve, Synchronizer	1
50	<u>101927701</u>	Pin, Dowel	1
51	<u>101889901</u>	Shaft, Input	1
52	<u>101980801</u>	Gear Assembly, Input, 25 Tooth (16°)	1
53	<u>1016337</u>	Washer, Thrust	1
54	<u>101927801</u>	Bearing, Ball	1
55	<u>1012714</u>	Seal, Oil, Input Shaft	1
56	<u>101892601</u>	Gear, 17 Tooth	1
57	<u>101893201</u>	Key	1
58	<u>101892501</u>	Gear, 61 Tooth	1
59	<u>101928101</u>	Bearing, Ball	1
60	<u>101893901</u>	Washer.....	1
61	<u>101892301</u>	Governor Assembly	1
62	<u>101891601</u>	Sleeve	1
63	<u>101891901</u>	Gear, Cluster Idler	1
64	<u>7335</u>	Bearing, Ball	2

11
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UNITIZED TRANSAXLE – DIFFERENTIAL AND AXLES

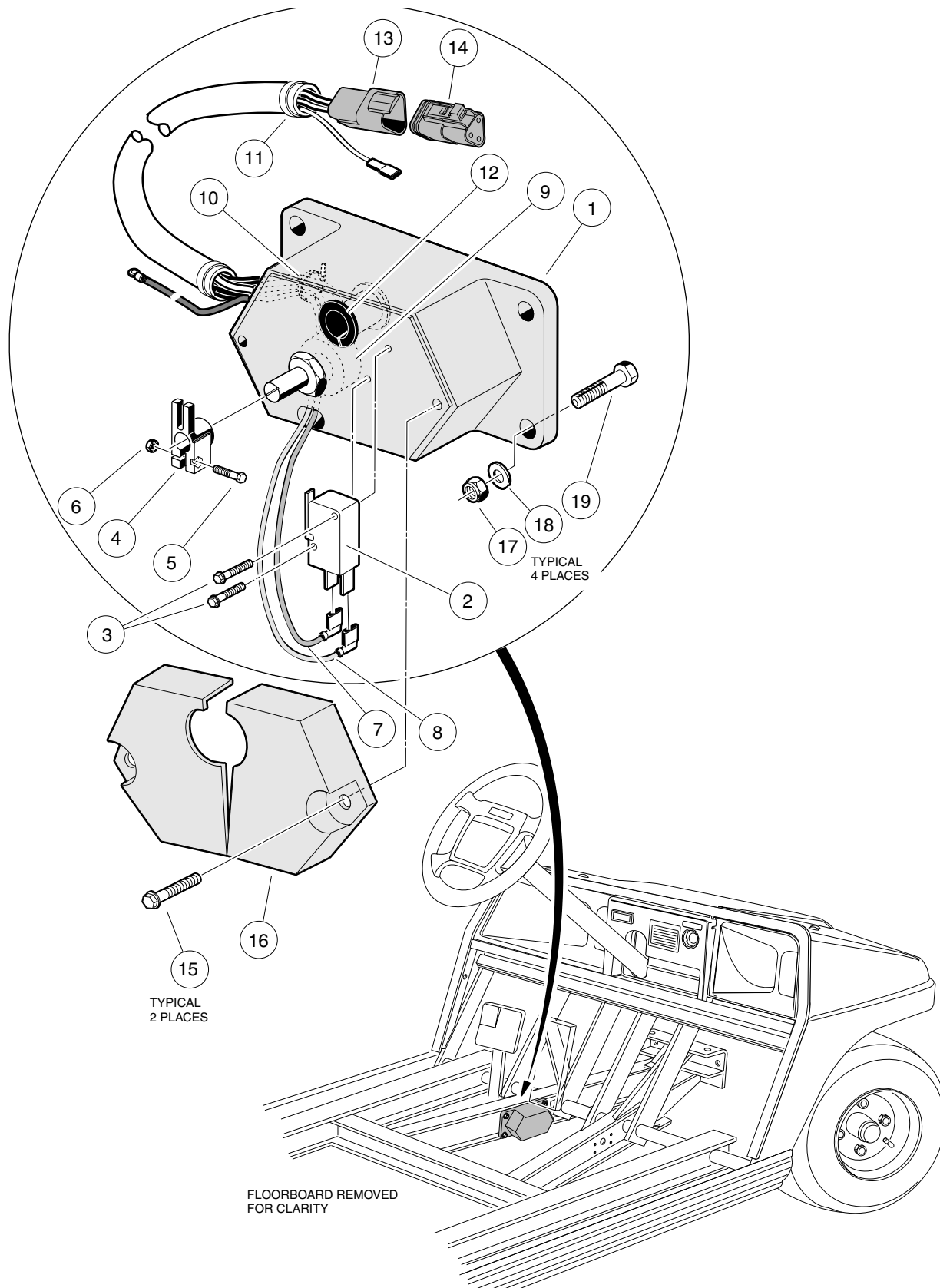
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
65	<u>101891501</u>	Axle Assembly, Driver Side (includes items 67-71)	1
66	<u>101891401</u>	Axle Assembly, Passenger Side (includes items 67-71)	1
67	<u>1013787</u>	Stud, Lug	4
68	<u>1013792</u>	Ring, Retaining	1
69	<u>1011291</u>	Bearing, Outer Axle Tube	1
70	<u>1014207</u>	Bushing, 25 mm I. D.	1
71	<u>1016672</u>	Ring, Retaining	1
72	<u>1013794</u>	Seal, Oil	2
73	<u>101891001</u>	Assembly, Axle Tube, Driver Side	1
74	<u>101890901</u>	Assembly, Axle Tube, Passenger Side	1
75	<u>1013790</u>	Bolt, M10 x 1.5 x 30 mm	14
76	<u>1013791</u>	Washer, Lock, M10	14
77	<u>7330</u>	Bearing, Inner Axle Tube	2
78	<u>101928301</u>	Bolt, M8 x 1.25 x 37 mm	8
79	<u>101892701</u>	Gear, Output	1
80	<u>1014193</u>	Pin, Dowel	1
81	<u>101910501</u>	Kit, Differential Gear Case (includes items 82-85)	1
82	<u>1013768</u>	Case, Gear Carrier	1
83	<u>1013774</u>	Plate, Thrust (idler gear)	2
84	<u>1013773</u>	Plate, Thrust (differential gear)	1
85	<u>1013769</u>	Cover, Gear Case	1
86	<u>1013772</u>	Pin, Differential	1
87	<u>1013770</u>	Gear, Differential Idler	2
88	<u>1013771</u>	Gear, Differential	2

11
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ELECTRICAL SYSTEM – ELECTRIC VEHICLE

12

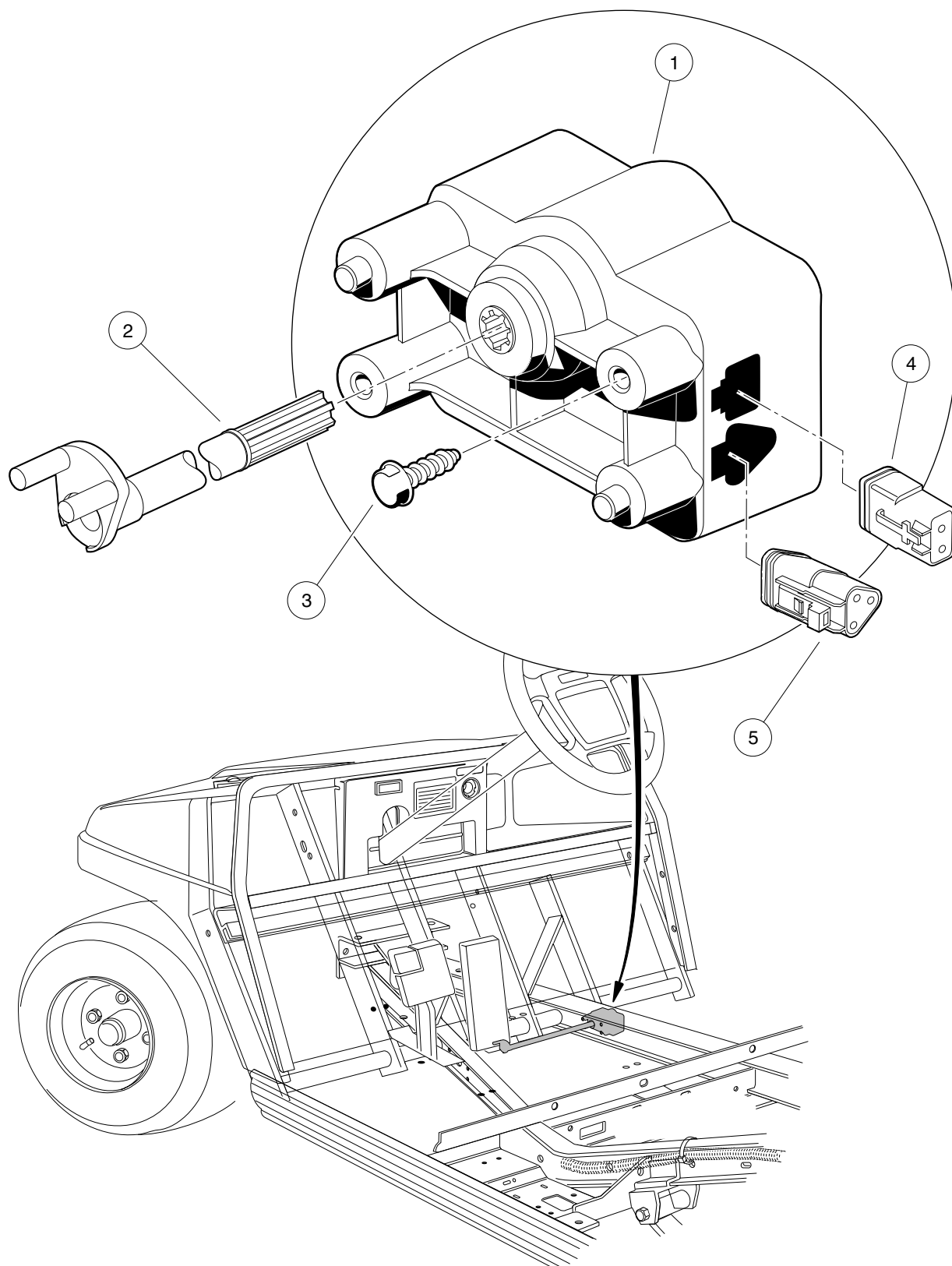
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CONTINUOUSLY VARIABLE POTENTIOMETER – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 All 2000 Limo electric vehicles and 2001 Limo electric vehicles with serial numbers lower than LB0114-004649 are equipped with a continuously variable potentiometer (shown here). 2001 Limo electric vehicles with serial numbers LB0114-004649 and greater and all 2002 Limo electric vehicles are equipped with a motor controller output regulator (MCOR) (shown on page 12-5).	
	<u>101739201</u>	Assembly, Potentiometer Housing with Gray Plug (includes items 1-13)	1
1	N/A	Housing, Potentiometer	1
2	<u>1017830</u>	Switch, Limit	1
3	<u>101822601</u>	Screw, Hex Head, #4-24	2
4	<u>101809001</u>	Lever, Potentiometer	1
5	<u>1017853</u>	Screw, Hex Washer Head Thread-Forming, #6-32 x 3/4	1
6	<u>1011229</u>	Nut, Lock, "K", #6-32	1
7	N/A	Wire Assembly, #18 Blue	1
8	N/A	Wire Assembly, #18 Green/White	1
9	N/A	Potentiometer	1
10	<u>8990</u>	Tie, Wire	3
11	N/A	Conduit, Electrical	1
12	<u>1017424</u>	Bearing, Pivot Support	1
13	<u>101895101</u>	Receptacle, 3-Pin	1
14	<u>101920101</u>	Kit, 3-Pin Plug	1
15	<u>101804301</u>	Screw, Hi-Lo Hex Head, #8-18 x 1/2	2
16	<u>1017743</u>	Cover, Accelerator	1
17	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4
18	<u>332</u>	Washer, Flat, 1/4	4
19	<u>101861901</u>	Screw, Hex Head Cap, 1/4-20 x 1-1/8	4

12
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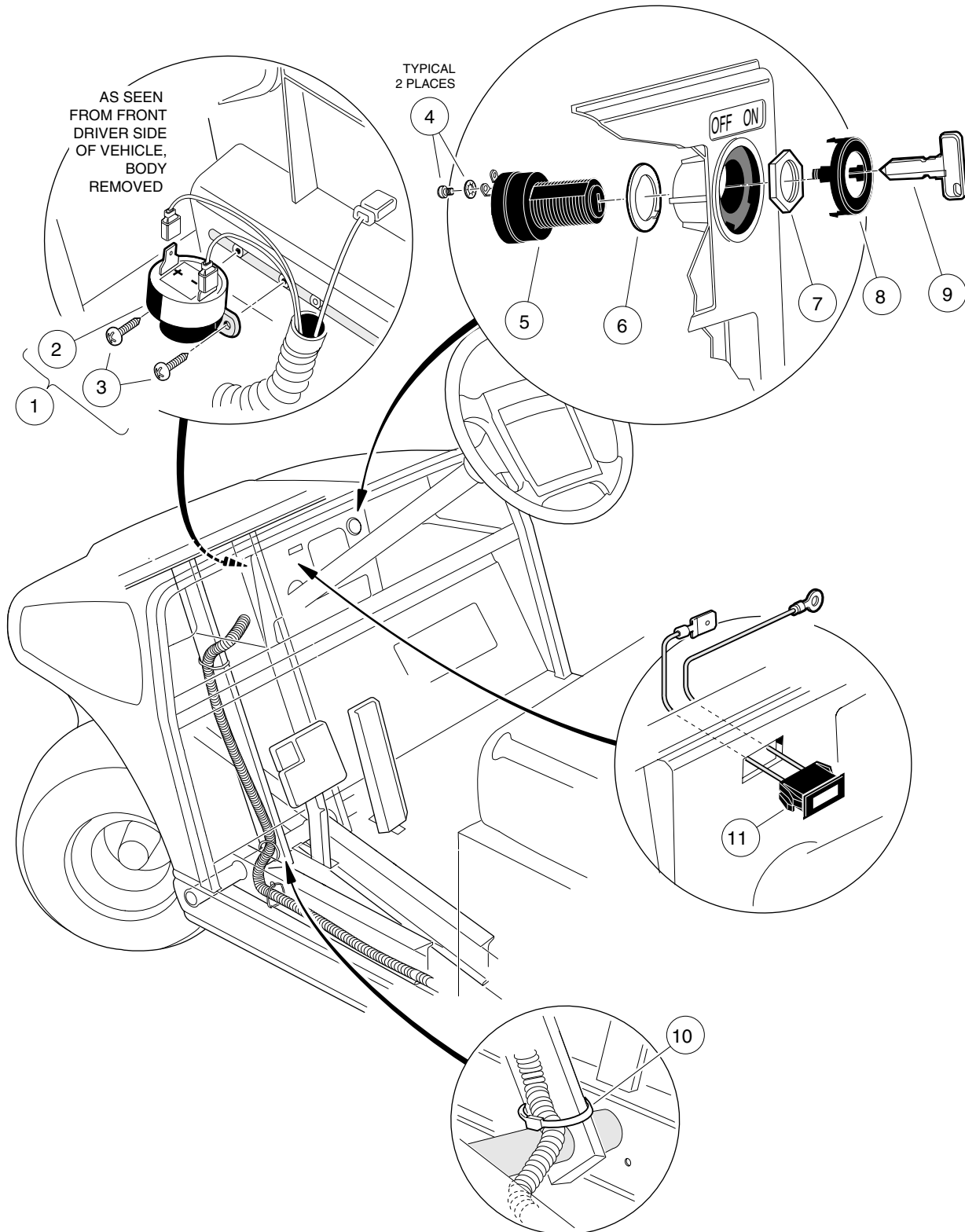


MOTOR CONTROLLER OUTPUT REGULATOR (MCOR) – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 2001 Limo electric vehicles with serial numbers LB0114-004649 and greater and all 2002 Limo electric vehicles are equipped with a motor controller output regulator (MCOR) (shown here). For vehicles with serial numbers lower than LB0114-004649, see page 12-3.	
1	<u>102101101</u>	Regulator, Motor Controller Output (MCOR)	1
2	<u>102101001</u>	Bar, Drive	1
3	<u>1015752</u>	Screw, Hex Head, Hi-Lo, #12-16 x 5/8	2
4	<u>101936801</u>	Kit, 2-Pin Plug Assembly	1
5	<u>101920101</u>	Kit, 3-Pin Plug Assembly	1

12

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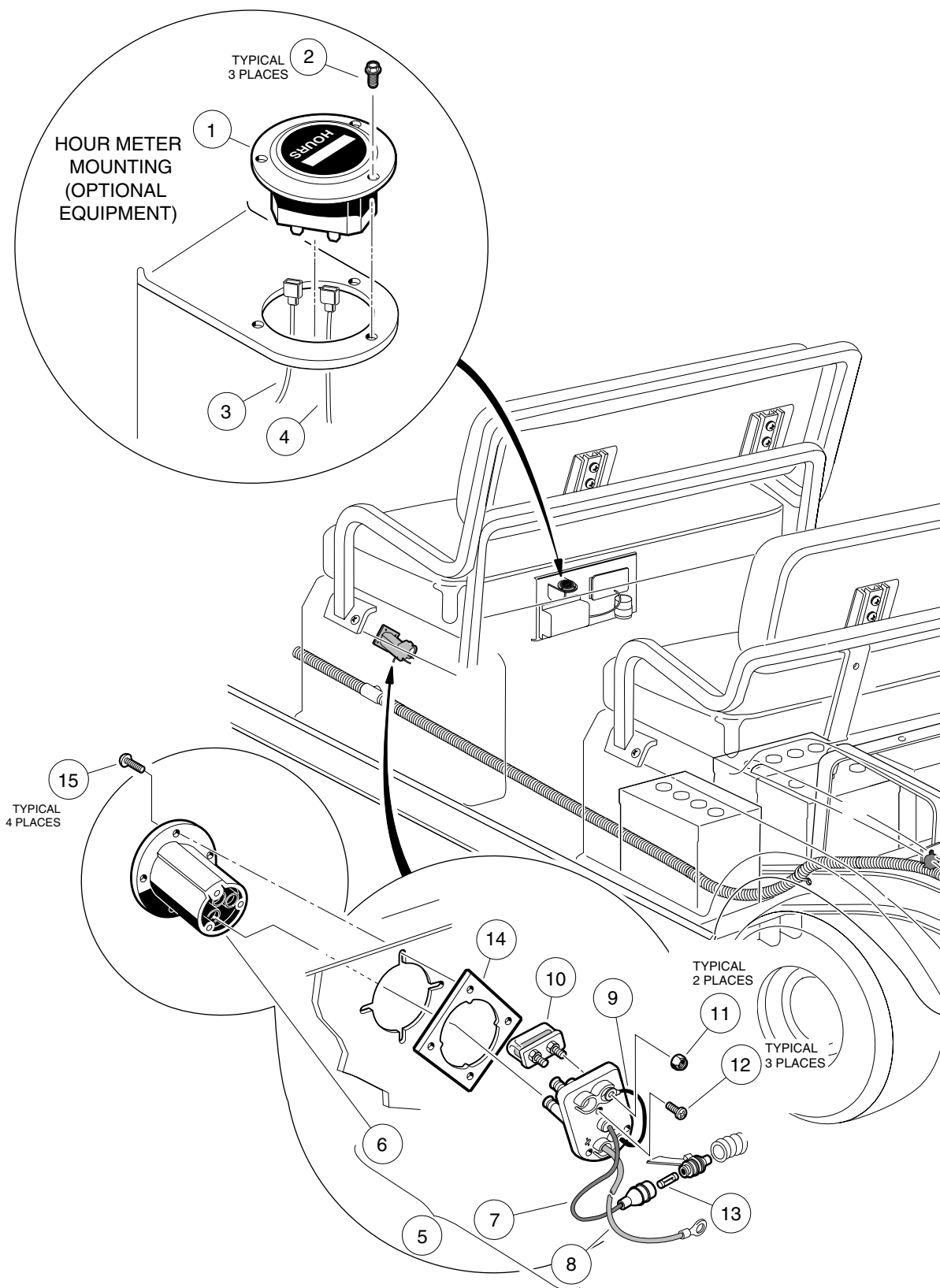


ELECTRICAL COMPONENTS, FRONT BODY – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016859</u>	Kit, Reverse Buzzer (includes items 2 and 3)	1
2	<u>1016851</u>	Buzzer, Reverse	1
3	<u>1016849</u>	Screw, Pan Head Hi-Lo, #4-24 x 5/16	2
4	101830601	Assembly, Screw and Washer	2
5	<u>101826201</u>	Switch, Key	1
6	<u>101851101</u>	Washer, Key Switch	1
7	<u>101830701</u>	Nut, Key Switch	1
8	<u>101834502</u>	Cap, Key Switch	1
9	<u>1012505</u>	Key (pair)	1
10	<u>8990</u>	Tie, Wire	2
11	<u>101935501</u>	Light, Battery Warning (amber)	1

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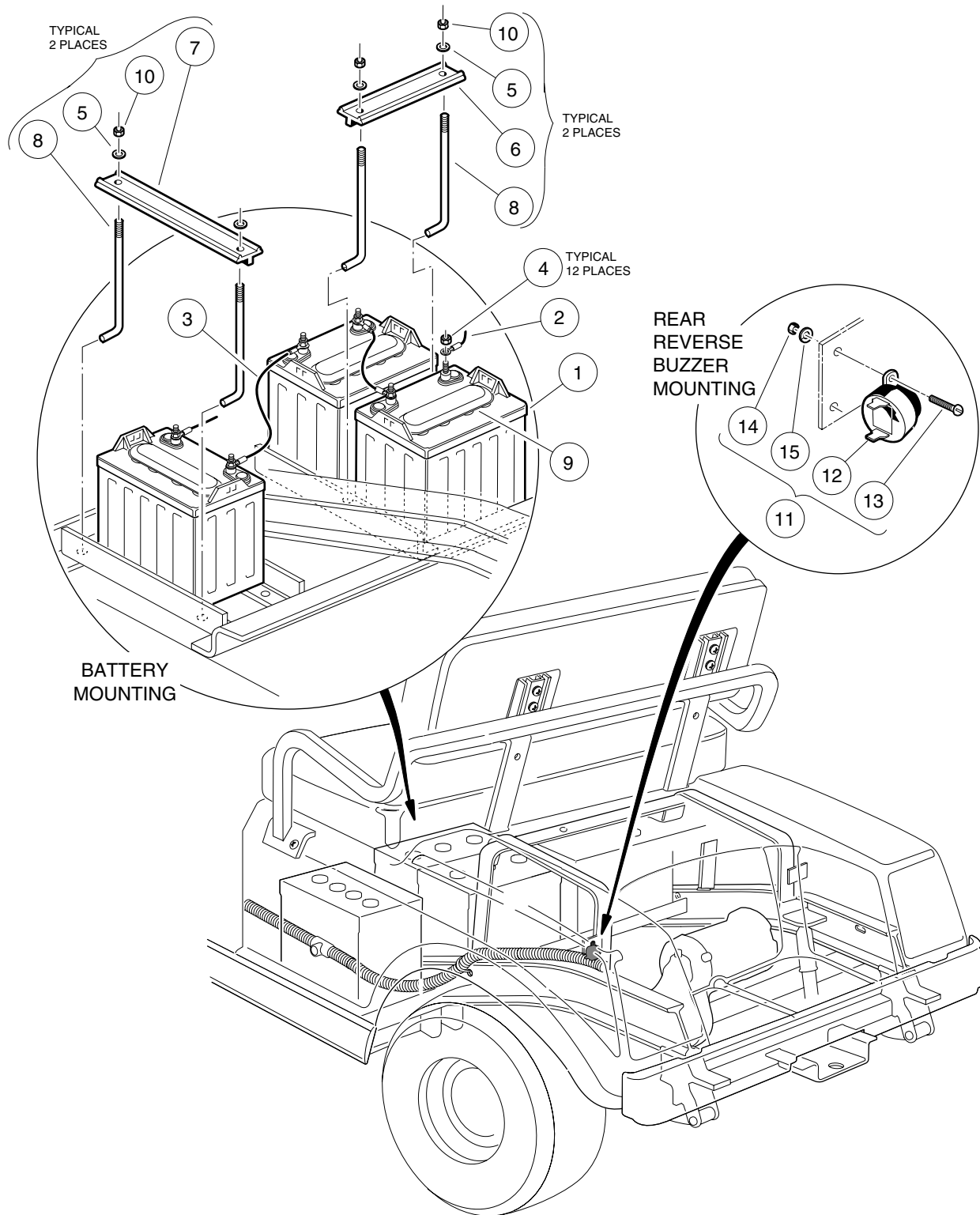


HOUR METER AND CHARGER RECEPTACLE – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016877</u>	Hour Meter, 48 Volt (optional equipment)	1
2	<u>1014540</u>	Screw, Thread-Rolling, #6-32 x 3/8 (optional equipment)	3
3	N/A	Wire Assembly, #18 Red (optional equipment)	1
4	N/A	Wire Assembly, #18 Black (optional equipment)	1
5	<u>101802101</u>	Kit, Fuse And Receptacle (includes items 6-13)	1
6	<u>101796501</u>	Bezel, Receptacle	1
7	N/A	Wire Assembly, Sense Lead, Gray	1
8	N/A	Wire Assembly, #10 Red	1
9	N/A	Wire Assembly, #10 Black	1
10	<u>101796801</u>	Assembly, Fuse, 48 Volt (includes item 11)	1
11	<u>1013061</u>	Nut, Nylon Lock, #10	2
12	<u>1017705</u>	Screw, Phillips Pan Head, #8 Type AB	3
13	<u>101894901</u>	Fuse, 3/8 Amp	1
14	<u>101801001</u>	Plate, Receptacle Backing	1
15	<u>101832001</u>	Screw, Phillips Pan Head, #7-18 x 3/4	4

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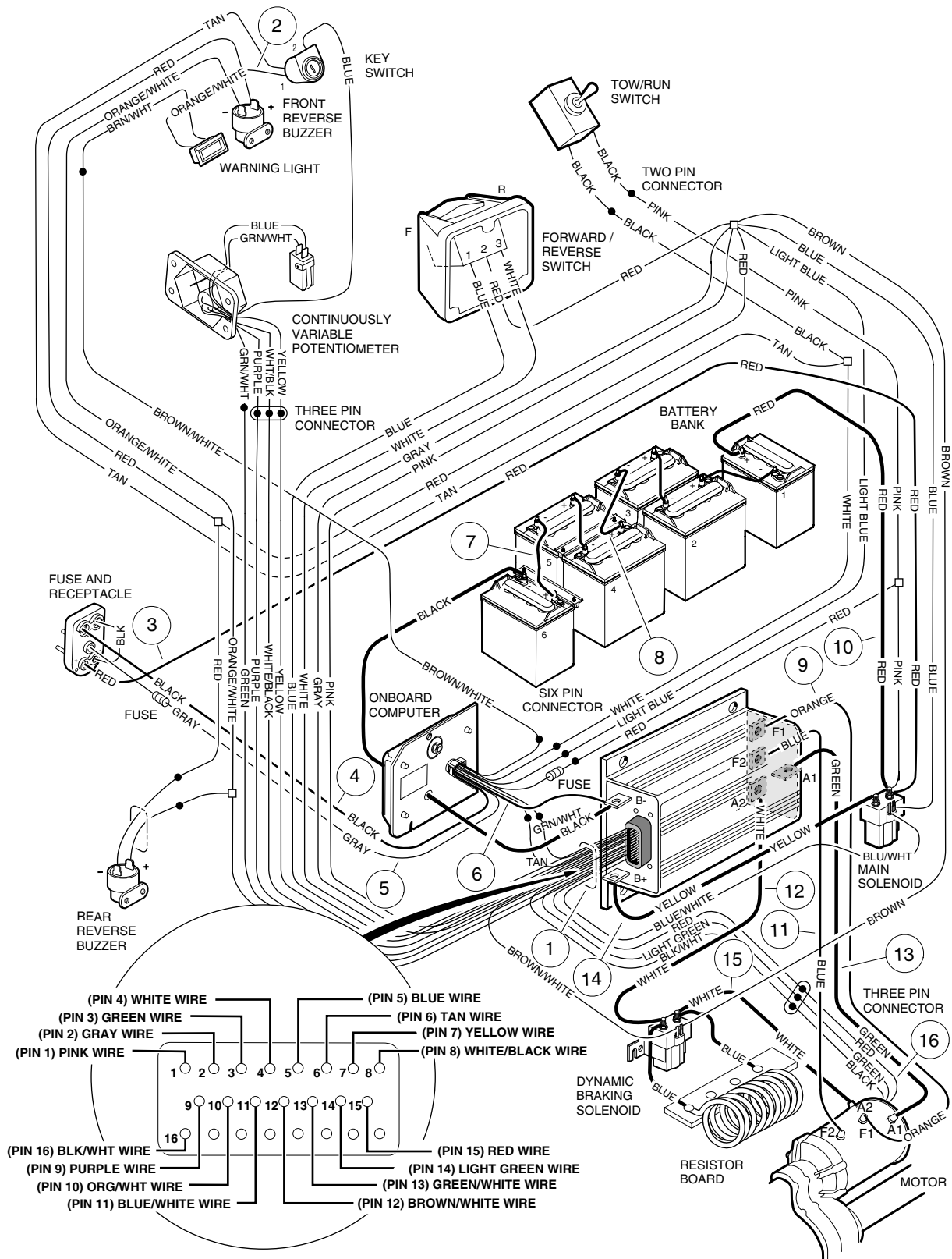


ELECTRICAL COMPONENTS, REAR BODY – ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101964201</u>	Battery, 8-Volt Heavy Duty (includes item 2)	6
1	<u>101964202</u>	Battery, 8-Volt Heavy Duty, Dry (includes item 2).....	6
2	<u>102002801</u>	Wire Assembly, #4 Black	4
3	<u>102002901</u>	Wire Assembly, #4 Black	1
4	<u>1014304</u>	Nut, Hex, Stainless Steel, 5/16-18	12
5	<u>1011578</u>	Washer, Flat, Type B Wide, 5/16	8
6	<u>101803001</u>	Hold-Down, Battery, Short	2
7	<u>101803002</u>	Hold-Down, Battery, Long	2
8	<u>101668201</u>	Rod, Battery Hold-Down	8
9	<u>101797801</u>	Cap, Battery, 4 Port Gang	6
10	<u>1015072</u>	Nut, Nylon Lock, Stainless Steel, 5/16-18	8
11	<u>1016859</u>	Kit, Reverse Buzzer (includes items 12-15)	1
12	<u>1016851</u>	Buzzer, Reverse	1
13	<u>8056</u>	Screw, Round-Head Machine, #4-40 x 3/4	2
14	<u>8057</u>	Nut, Hex, #4-40	2
15	<u>8058</u>	Washer, Lock, #4	2

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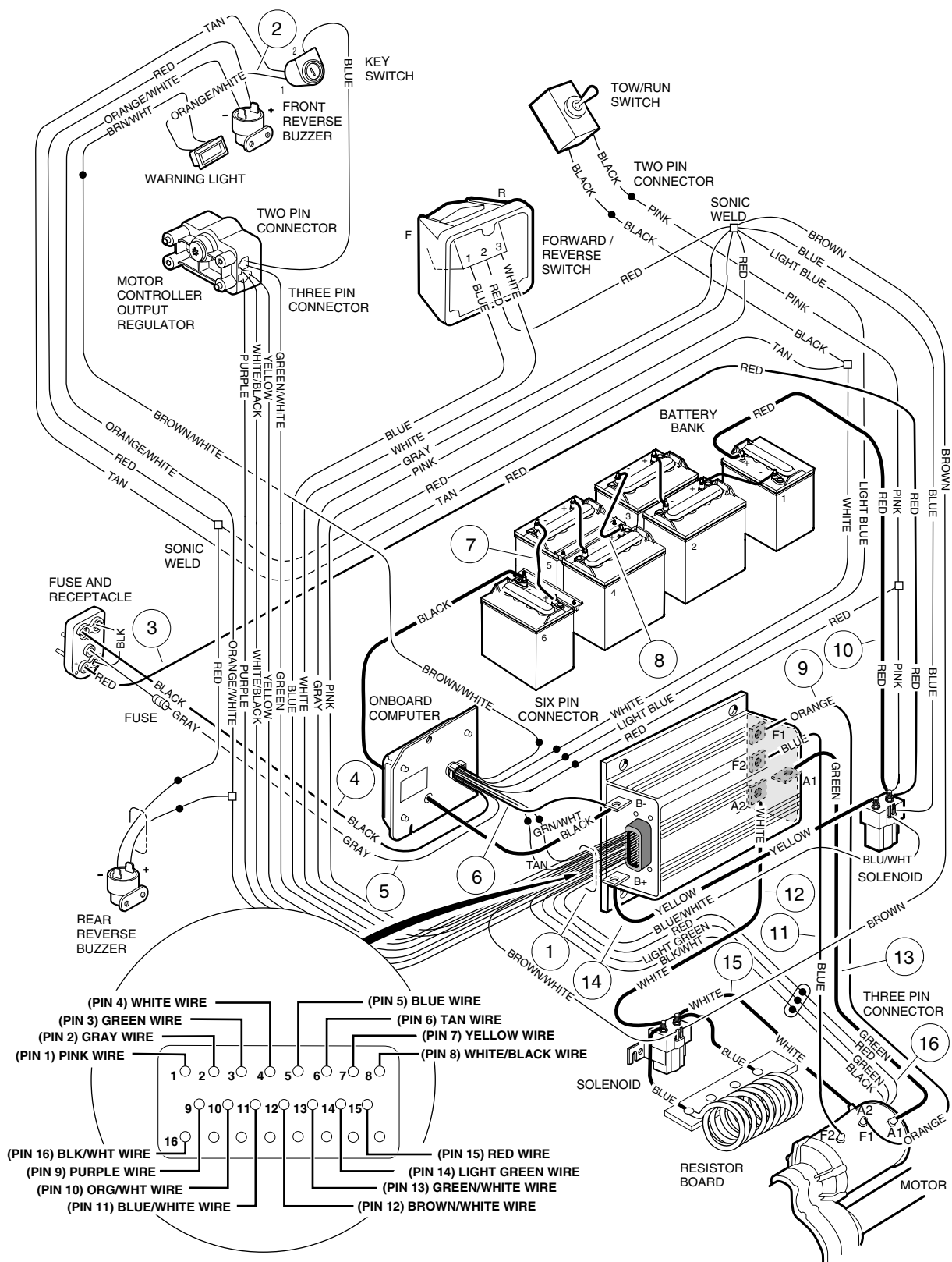


WIRING – POWERDRIVE PLUS VEHICLE WITH CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101984401</u>	Wire Harness	1
2	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
3	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
4	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
5	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
6	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
7	<u>102002801</u>	Wire Assembly, #4 Black	4
8	<u>102002901</u>	Wire Assembly, #4 Black	1
9	<u>101988701</u>	Wire Assembly, #10 Orange	1
10	<u>101988801</u>	Wire Assembly, #4 Red	1
11	<u>101988601</u>	Wire Assembly, #10 Blue	1
12	<u>101981501</u>	Wire Assembly, #4 White	1
13	<u>101988401</u>	Wire Assembly, #4 Green	1
14	<u>101981301</u>	Wire Assembly, #4 Yellow	1
15	<u>101988301</u>	Wire Assembly, #4 White	1
16	<u>101988901</u>	Wire Harness, Motor Speed Sensor	1

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WIRING – POWERDRIVE PLUS VEHICLE WITH MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

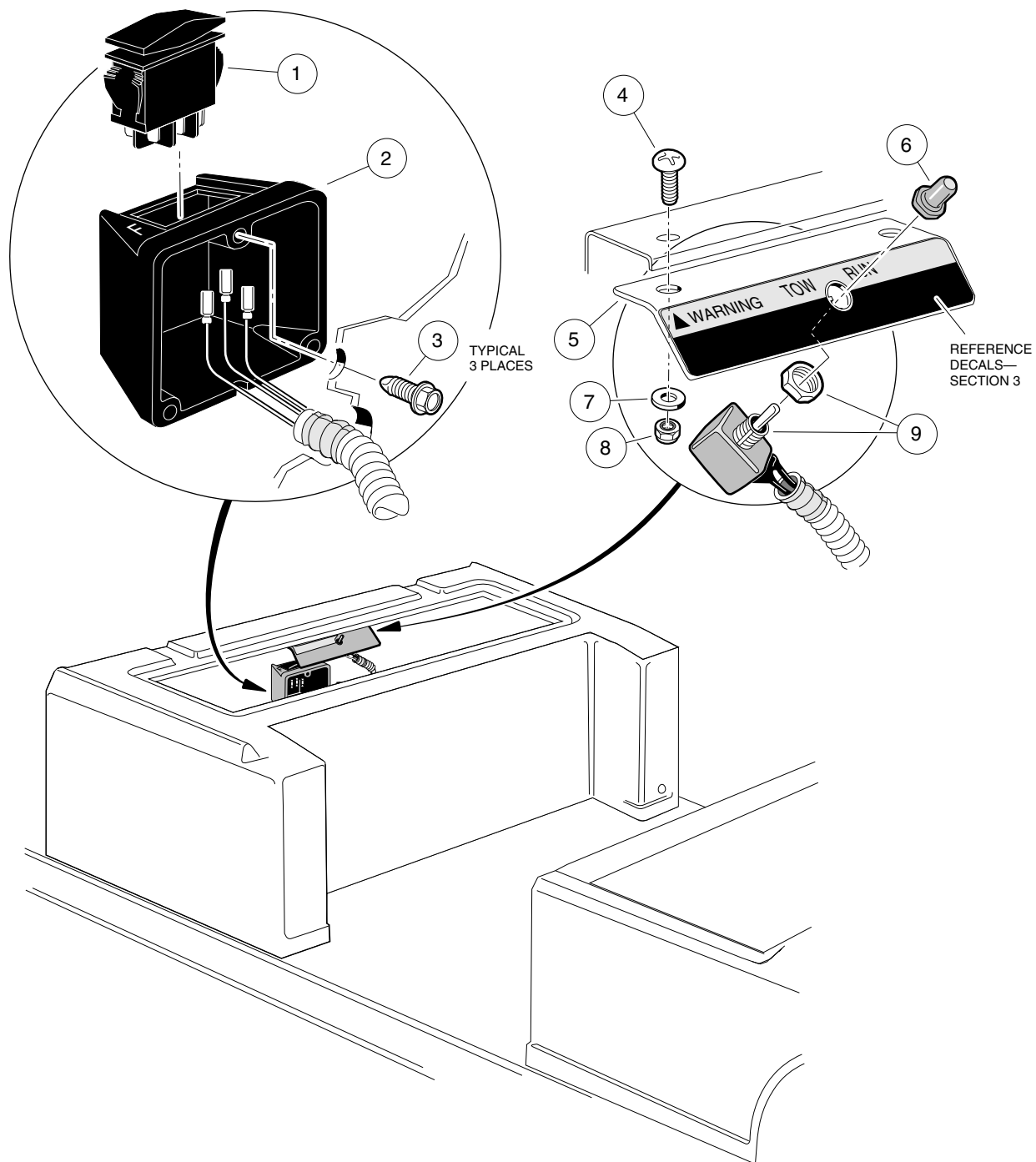
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>102193401</u>	Wire Harness	1
2	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
3	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
4	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
5	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
6	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
7	<u>102002801</u>	Wire Assembly, #4 Black	4
8	<u>102002901</u>	Wire Assembly, #4 Black	1
9	<u>101988701</u>	Wire Assembly, #10 Orange	1
10	<u>101988801</u>	Wire Assembly, #4 Red	1
11	<u>101988601</u>	Wire Assembly, #10 Blue	1
12	<u>101981501</u>	Wire Assembly, #4 White	1
13	<u>101988401</u>	Wire Assembly, #4 Green	1
14	<u>101981301</u>	Wire Assembly, #4 Yellow	1
15	<u>101988301</u>	Wire Assembly, #4 White	1
16	<u>101988901</u>	Wire Harness, Motor Speed Sensor	1

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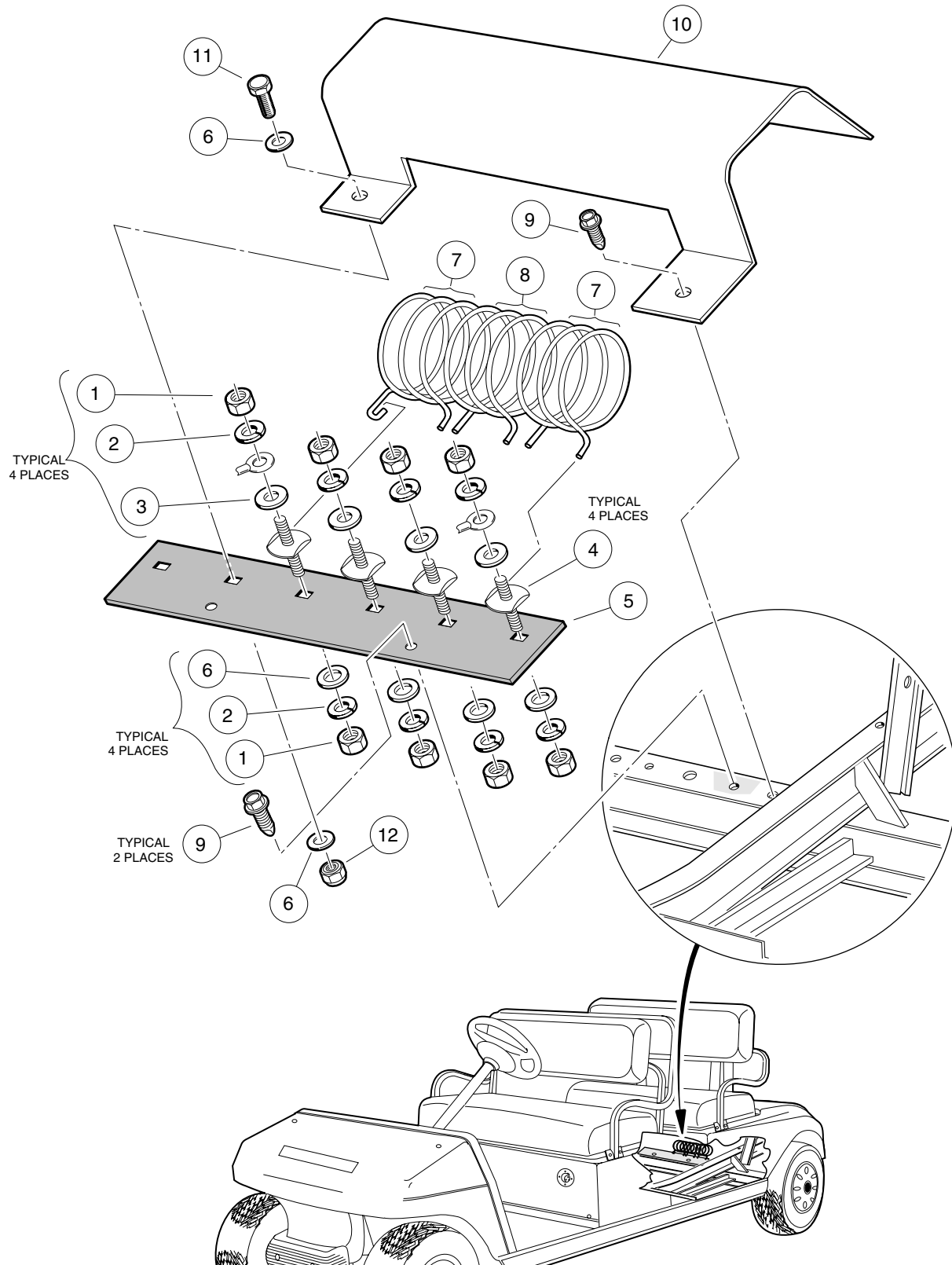


FORWARD/REVERSE SWITCH, TOW/RUN SWITCH – POWERDRIVE PLUS ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101856001</u>	Switch, Forward/Reverse	1
2	<u>101855001</u>	Case, Forward/Reverse Switch	1
3	<u>101856101</u>	Screw, Hi-Lo Hex Head, 1/4-15 x 1/2	3
4	<u>8248</u>	Screw, Truss Phillips Machine, 1/4-20 x 3/4	2
5	<u>101922501</u>	Bracket, Tow/Run Switch	1
6	<u>101908401</u>	Boot, Tow/Run Switch (with nut).....	1
7	<u>332</u>	Washer, Flat, 1/4	2
8	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2
9	<u>101908101</u>	Switch, Tow/Run	1

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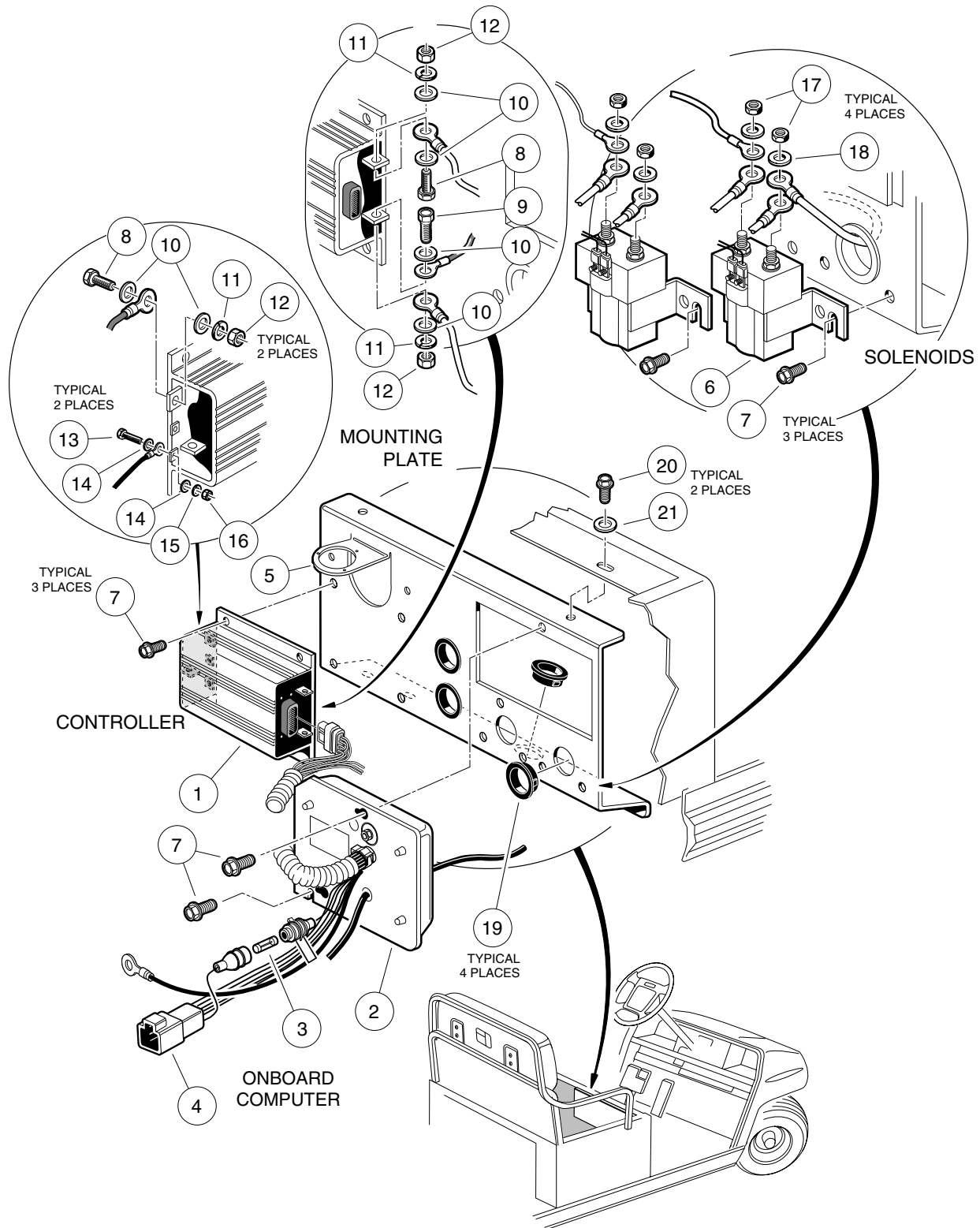


ENERGY DISPLACEMENT MODULE – POWERDRIVE PLUS ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101997101	Assembly, Resistor Coil (includes items 1-8)	1
1	<u>1028</u>	Nut, Hex, 1/4-20	8
2	<u>451</u>	Washer, Lock, 1/4	8
3	<u>1011931</u>	Washer, Flat, 1/4	4
4	1014045	Stand-Off, Resistor Coil	4
5	1014728	Board, Resistor Mounting	1
6	<u>332</u>	Washer, Flat, 1/4	6
7	1014476	Coil, Resistor, .182-Inch Wire Diameter, 3-Coil	2
8	<u>1014654</u>	Coil, Resistor, .182-Inch Wire Diameter, 4-Coil	1
9	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	3
10	<u>102065201</u>	Shield, Resistor	1
11	<u>7847</u>	Bolt, Hex Head Cap, 1/4-20 x 3/4	1
12	<u>8233</u>	Nut, Nylon Lock, 1/4-20	1

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CONTROLLER, ONBOARD COMPUTER, AND SOLENOID – POWERDRIVE PLUS ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101887903</u>	Controller (350 amp)	1
2	<u>101909909</u>	Computer, Onboard (includes items 3 and 4)	1
3	<u>101894901</u>	Fuse, 3/8-Amp (2000 and 2001 vehicles only).....	1
4	<u>101932601</u>	Kit, 6-Pin Receptacle	1
5	<u>101911701</u>	Plate, Component Mounting	1
6	<u>101908701</u>	Solenoid, 48-Volt	2
7	<u>1012285</u>	Screw, Hex Washer Head, Thread-Rolling, 1/4-20 x 5/8	8
8	<u>7173</u>	Screw, Hex Head Cap, 5/16-18 x 3/4	3
9	<u>1218</u>	Screw, Hex Head Cap, 5/16-18 x 1-1/4	1
10	<u>1241</u>	Washer, Flat, 5/16	8
11	<u>7174</u>	Washer, Lock, 5/16	4
12	<u>1242</u>	Nut, Hex, 5/16-18	4
13	<u>8450</u>	Screw, Hex Head Machine, #10-24 x 1/2	2
14	<u>1018038</u>	Washer, Flat, #10	4
15	<u>1016175</u>	Washer, Lock, #10	2
16	<u>1017</u>	Nut, Hex, #10-24	2
17	<u>1012528</u>	Nut, Hex, M8 x 1.25	4
18	<u>1013734</u>	Washer, Lock, 8 mm	4
19	<u>101924301</u>	Bushing, Snap	4
20	<u>1012285</u>	Screw, Hex Washer Head, Thread Rolling, 1/4 - 20 x 5/8	2
21	<u>332</u>	Washer, Flat, 1/4	2

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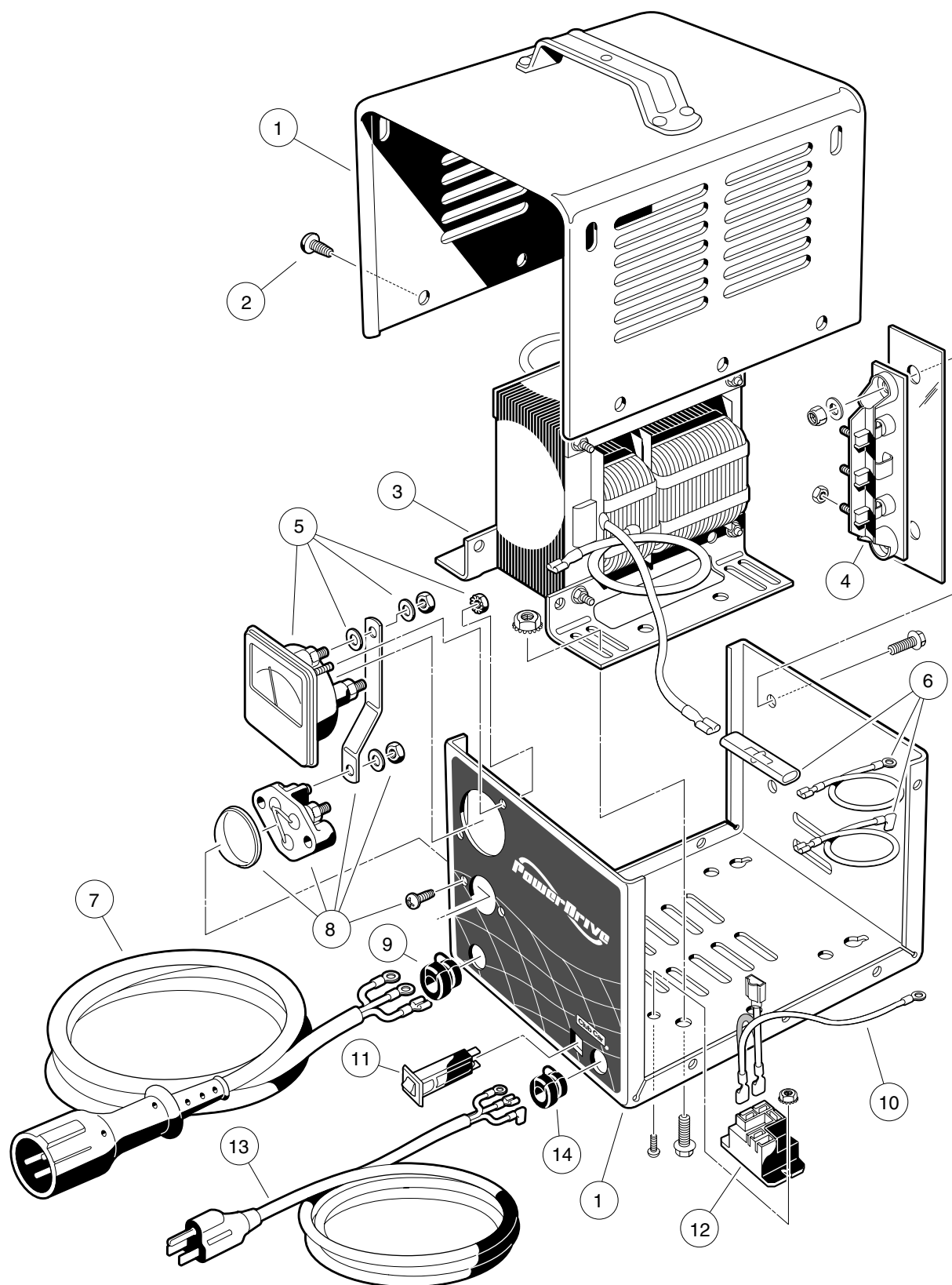
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BATTERY CHARGER

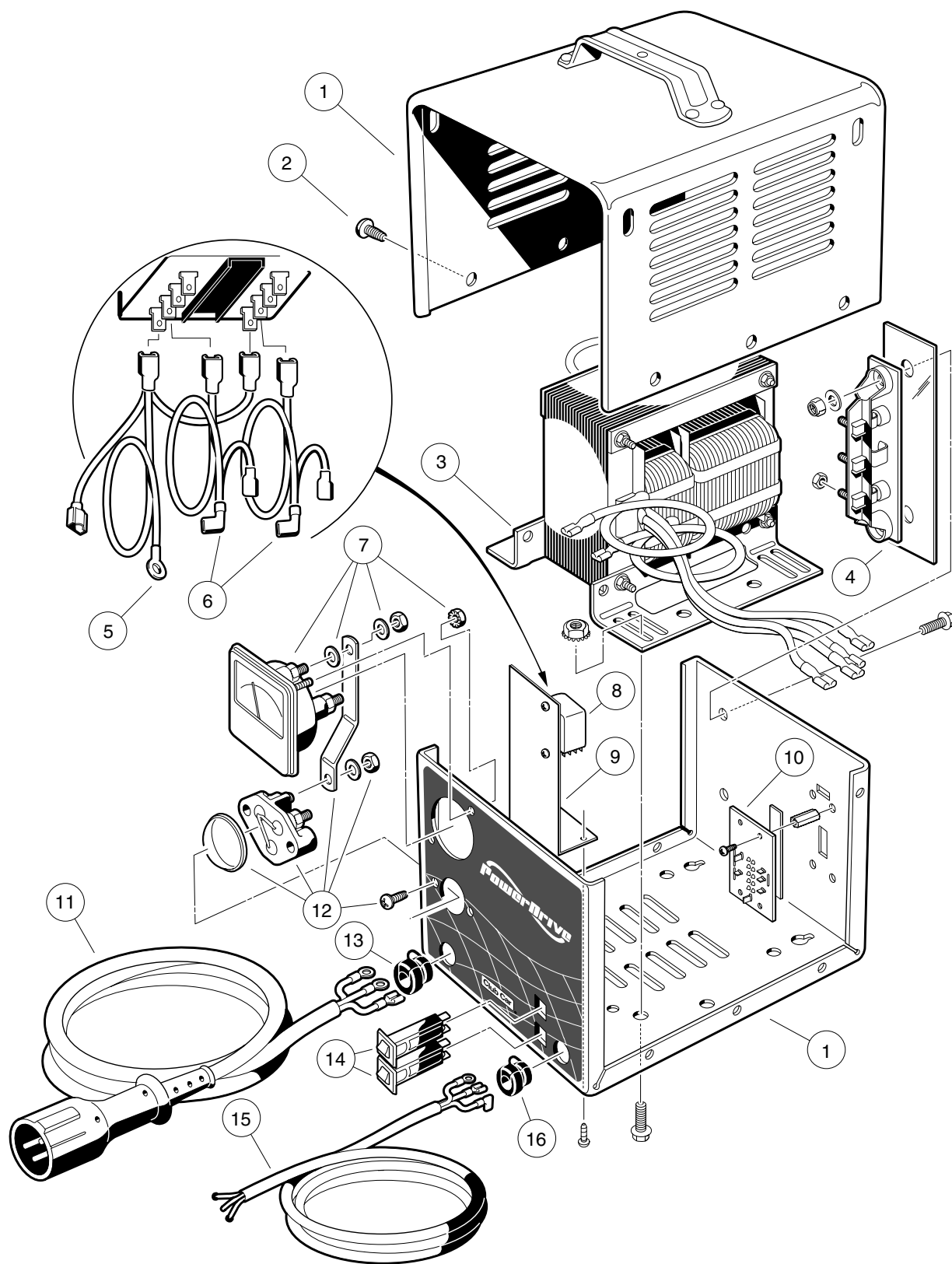
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POWERDRIVE CHARGER, DOMESTIC

ITEM	PART NO.	DESCRIPTION	QTY	13
	<u>101802201</u>	1 2 3 4 Charger, Battery, PowerDrive, Domestic 120-V AC 48-V DC 60-Hz (model number 17930-11) (includes items 1 - 14) 103-inch DC cord with male 3-pin plug, 12-AWG 74-inch AC cord with male grounded plug	1	E
	<u>101802202</u>	Charger, Battery, PowerDrive 120-V AC 48-V DC 60-Hz (model number 17930-18) (includes items 1 - 14) 144-inch DC cord with male 3-pin plug, 12-AWG 108-inch AC cord with male grounded plug	1	
	<u>101802203</u>	Charger, Battery, PowerDrive 120-V AC 48-V DC 60-Hz (model number 17930-19) (includes items 1 - 14) 240-inch DC cord with male 3-pin plug, 12-AWG 108-inch AC cord with male grounded plug	1	
1	<u>101828301</u>	Assembly, Case (includes fasteners)	1	
2	7577	Screw, Pan Head, Self-Tapping, #10-16 x 1/2	10	
3	<u>101819701</u>	Assembly, Transformer	1	
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware)	1	
5	<u>101828501</u>	Ammeter (includes mounting hardware)	1	
6	<u>101831101</u>	Kit, Wire Assembly	1	
7	<u>101828901</u>	Cordset, DC, 113-Inch Long with Male 3-Pin Plug, 12-AWG	1	
7	<u>101828902</u>	Cordset, DC, 154-Inch Long with Male 3-Pin Plug, 12-AWG	1	
7	<u>101828903</u>	Cordset, DC, 250-Inch Long with Male 3-Pin Plug, 12-AWG	1	
8	<u>1012101</u>	Assembly, Fuse (includes mounting hardware)	1	
9	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG	1	
10	<u>101914401</u>	Assembly, Voltage Suppressor	1	
11	<u>101828701</u>	Breaker, Circuit, 15-Amp	1	
12	<u>101828601</u>	Relay, Power, 48-V DC	1	
13	<u>101828801</u>	Cordset, AC, 80-Inch Long	1	
13	<u>101828802</u>	Cordset, AC, 116-Inch Long	1	
14	<u>1015917</u>	Bushing, Strain Relief, AC Cord	1	

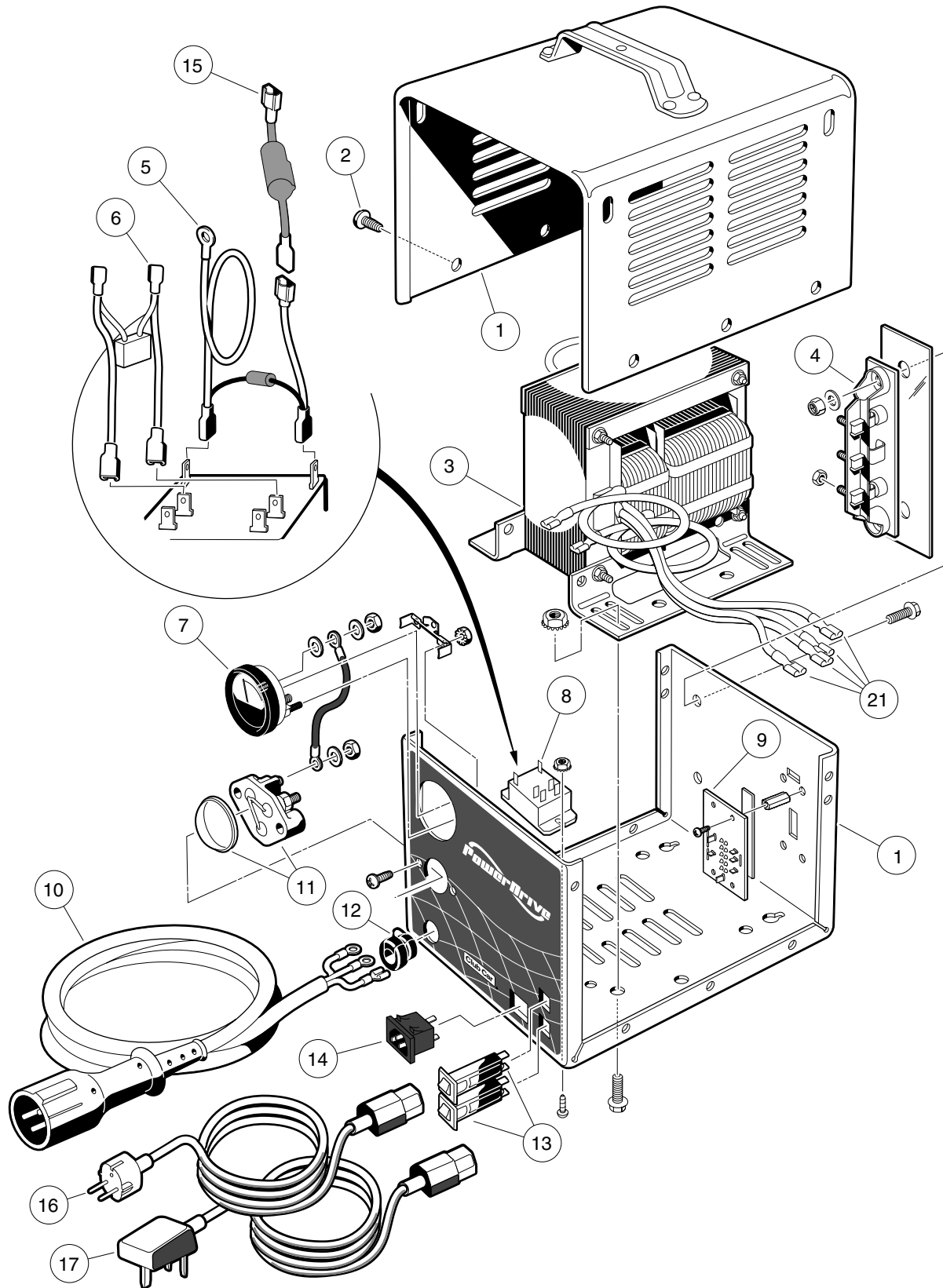


POWERDRIVE CHARGER, EXPORT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101831503	Charger, Battery, PowerDrive, Export with 4-Position Switch 100-200-220-240 V AC, 48 V DC 50/60 Hz (model number 18780-11) (includes items 1-16) 103-Inch DC Cord with Male 3-Pin Plug, 12 AWG 74-Inch AC Cord with No Plug	1
	101831504	Charger, Battery, PowerDrive Export with 4-Position Switch 100-200-220-240 V AC, 48 V DC 50/60 Hz (model number 18780-18) (includes items 1-16) 144-Inch DC Cord with Male 3-Pin Plug, 12 AWG 108-Inch AC Cord with No Plug	1
1	N/A	Assembly, Case (includes item 2)	1
2	7577	Screw, Pan Head, Self-Tapping, #10-16 x 1/2	10
3	101838201	Assembly, Transformer	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware)	1
5	101914401	Assembly, Voltage Suppressor	1
6	101838501	Kit, Wire Assembly	1
7	<u>101828501</u>	Ammeter (includes hardware)	1
8	<u>101838301</u>	Relay, Power, 48-V DC (includes mounting hardware)	1
9	<u>101838701</u>	Bracket, Power Relay Mounting	1
10	101838601	Switch, 4-Position, Slide	1
11	<u>101828901</u>	Cordset, DC, 113-Inch (287 cm) Long with Male 3-Pin Plug, 12 AWG	1
11	<u>101828902</u>	Cordset, DC, 154-Inch (391 cm) Long with Male 3-Pin Plug, 12 AWG	1
11	<u>101828903</u>	Cordset, DC, 250-Inch (635 cm) Long with Male 3-Pin Plug, 12 AWG	1
12	<u>1012101</u>	Assembly, Fuse (includes hardware)	1
13	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12 AWG	1
14	101838401	Breaker, Circuit, 10 Amp	2
15	<u>101831701</u>	Cordset, AC, 80-Inch (203 cm) Long, with Leads (no plug)	1
15	<u>101831702</u>	Cordset, AC, 116-Inch (295 cm) Long, with Leads (no plug)	1
16	<u>1015917</u>	Bushing, Strain Relief, AC Cord	1

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POWERDRIVE CHARGER, EUROPEAN

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101956201</u>	Charger, Battery, PowerDrive, European with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 20300) (includes items 1 - 15) 103-inch (261 cm) DC cord with male 3-pin plug, 12-AWG	1
	<u>101956202</u>	Charger, Battery, PowerDrive European with 4-Position Switch 100 - 200 - 220 - 240 V AC, 48-V DC 50/60-Hz (model number 20310) (includes items 1 - 15) 144-inch (366 cm) DC cord with male 3-pin plug, 12-AWG	1
1	N/A	Assembly, Case	1
2	7577	Screw, Pan Head, Self-Tapping, #10-16 x 1/2	10
3	102252701	Assembly, Transformer	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware)	1
5	101914401	Assembly, Voltage Suppressor	1
6	102252801	Kit, Wire Assembly	1
7	101976601	Ammeter (includes hardware)	1
8	<u>101987501</u>	Relay, Power, 48-V DC (includes mounting hardware)	1
9	101838601	Switch, 4-Position Slide	1
10	<u>101828901</u>	Cordset, DC, 103-Inch (261 cm) Long with Male 3-Pin Plug, 12-AWG	1
10	<u>101828902</u>	Cordset, DC, 144-Inch (366 cm) Long with Male 3-Pin Plug, 12-AWG	1
11	<u>1012101</u>	Assembly, Fuse (includes hardware)	1
12	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG	1
13	101838401	Breaker, Circuit, 10-Amp	2
14	101973501	Receptacle, AC Cord	1
15	102253001	Assembly, Limiter	1
16	101958301	Cordset, AC, Continental Europe, 96-Inch (244 cm) Long (with male 2-pin plug)	1
17	<u>101958201</u>	Cordset, AC, U.K., 96-Inch (244 cm) Long (with male 3-pin plug)	1

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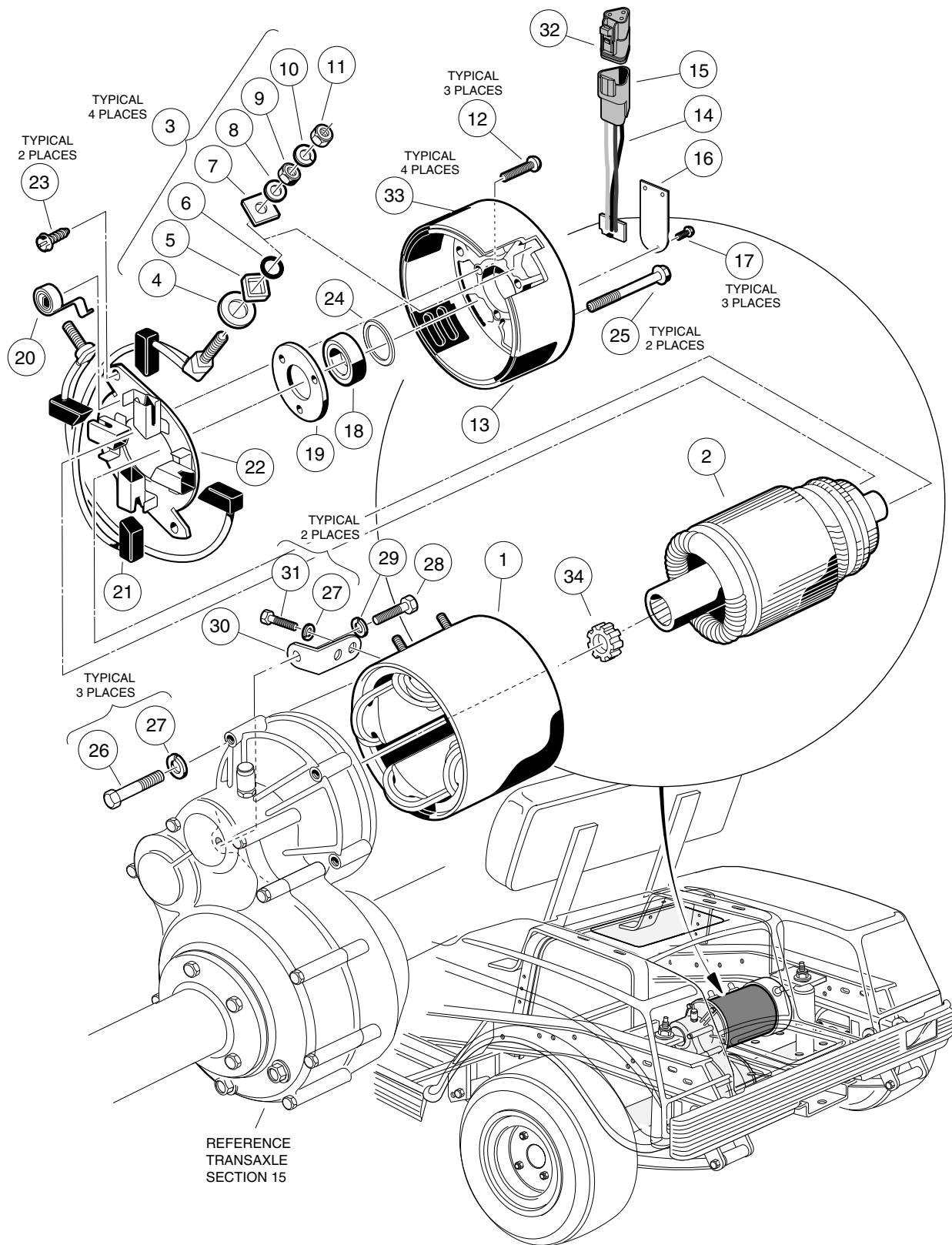
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ELECTRIC MOTOR

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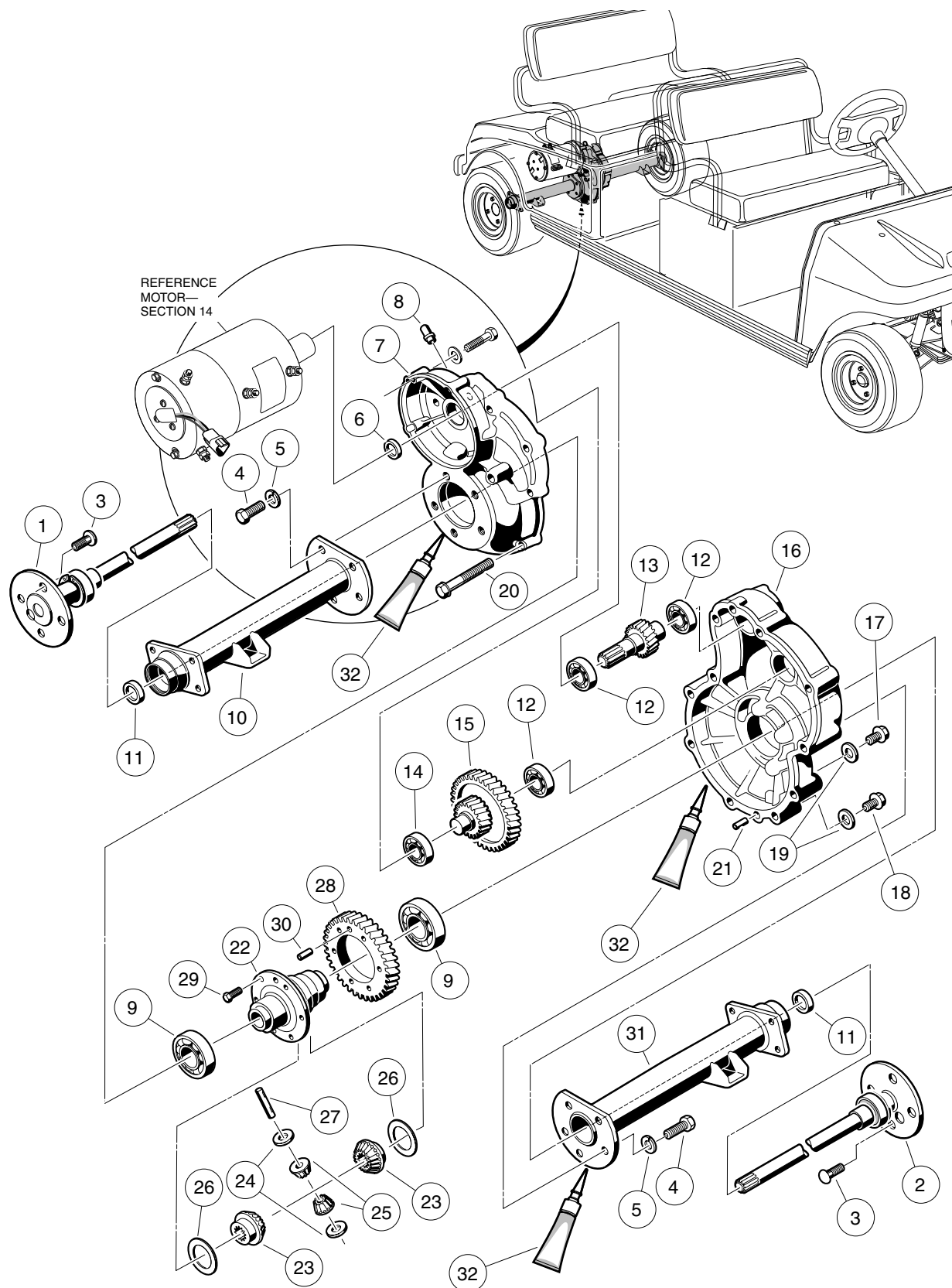
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MOTOR – POWERDRIVE PLUS VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101960301	Assembly, 48-Volt Motor, 3.10-HP (includes items 1-25)	1
1	<u>102064301</u>	Assembly, Stator Shell and Winding	1
2	N/A	Armature	1
3	<u>102063701</u>	Package, Hardware (includes items 4-11)	1
4	N/A	Bushing, Insulator	4
5	N/A	Spacer	4
6	N/A	O-Ring	4
7	N/A	Bushing, Insulator	4
8	N/A	Washer, Flat, 5/16	4
9	N/A	Nut, Hex, Serrated Lock, 5/16-18	4
10	N/A	Lock, Washer, 5/16	4
11	N/A	Nut, Hex, 5/16-18	4
12	<u>102063501</u>	Screw, Bearing Retainer	3
13	<u>102061901</u>	Shield, End (includes items 14-17)	1
14	<u>101925801</u>	Sensor, Hall Effect (includes item 15)	1
15	<u>101895101</u>	Housing, Female 3-Wire, Gray	1
16	N/A	Plate, Retaining	1
17	N/A	Screw, Retaining	3
18	<u>102064401</u>	Bearing, Ball	1
19	102062101	Retainer, Bearing	1
20	1011411	Package, Brush Spring (4 pieces)	1
21	<u>102302201</u>	Package, Brush (2 pieces) (includes 4 brushes)	1
22	<u>102302301</u>	Rigging, Brush	1
23	<u>1011283</u>	Screw, Brush Holder	2
24	<u>102063301</u>	Spacer	1
25	<u>102063601</u>	Screw, Clamp	2
26	1014201	Screw, Hex Head Cap, 1/4-20 x 2-1/4	3
27	<u>451</u>	Washer, Lock, 1/4	5
28	<u>1010934</u>	Screw, Hex Head Cap, 5/16-18 x 1	1
29	<u>7174</u>	Washer, Lock, 5/16	1
30	<u>1012177</u>	Clip, Motor Axle	1
31	<u>7847</u>	Screw, Hex Head Cap, 1/4-20 x 3/4	2
32	<u>101920101</u>	Kit, 3-Pin Plug Assembly, Gray	1
33	<u>102064501</u>	Cap, Dust	4
34	102200801	Bumper, Motor	1

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TRANSAXLE, TYPE G – POWERDRIVE PLUS ELECTRIC VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101896001</u>	Transaxle, Type G (includes items 1-32)	1
1	<u>101895801</u>	Axle Assembly, Passenger Side (includes item 3)	1
2	<u>101895901</u>	Axle Assembly, Driver Side (includes item 3)	1
3	<u>101922201</u>	Stud, Lug	4
4	<u>101976001</u>	Bolt, M10 x 1.5 x 35 mm	10
5	<u>101897901</u>	Washer, Lock	10
6	<u>101923501</u>	Seal, Oil, Input Shaft	1
7	<u>101895501</u>	Gear Case, Passenger Side	1
8	<u>101897201</u>	Breather	1
9	<u>7330</u>	Bearing, Differential	2
10	<u>101895601</u>	Assembly, Axle Tube, Passenger Side	1
11	<u>1013794</u>	Seal, Oil, Axle Shaft	2
12	<u>7335</u>	Bearing, Input Gear.....	3
13	<u>101923701</u>	Shaft, Input	1
14	<u>7336</u>	Bearing, Intermediate Gear	1
15	<u>101906901</u>	Assembly, Intermediate Gear	1
16	<u>101895401</u>	Gear Case, Driver Side	1
17	<u>101972201</u>	Plug, Fill	1
18	<u>101972101</u>	Plug, Magnetic	1
19	<u>101923201</u>	Gasket, Plug	2
20	<u>101897001</u>	Bolt, M8 x 1.25 x 60 mm	11
21	<u>101897601</u>	Pin, Dowel	2
22	<u>101923601</u>	Housing, Differential	1
23	<u>101923901</u>	Gear, Differential	2
24	<u>101903601</u>	Plate, Thrust (idler gear)	2
25	<u>101923001</u>	Gear, Differential Idler	2
26	<u>101903701</u>	Plate, Thrust	2
27	<u>101922101</u>	Pin, Differential	1
28	<u>101906201</u>	Gear, Output	1
29	<u>101897401</u>	Bolt, M10 x 1.5 x 25 mm	4
30	<u>101972401</u>	Pin, Dowel	1
31	<u>101895701</u>	Assembly, Axle Tube, Driver Side	1
32	<u>101928701</u>	Gasket, Liquid, 8.8 oz. (250 gram)	A/R
Note: Transaxle type is identified by orientation of gear case bolts (item 20). The type G transaxle has gear case bolt heads facing toward the passenger side of the vehicle.			

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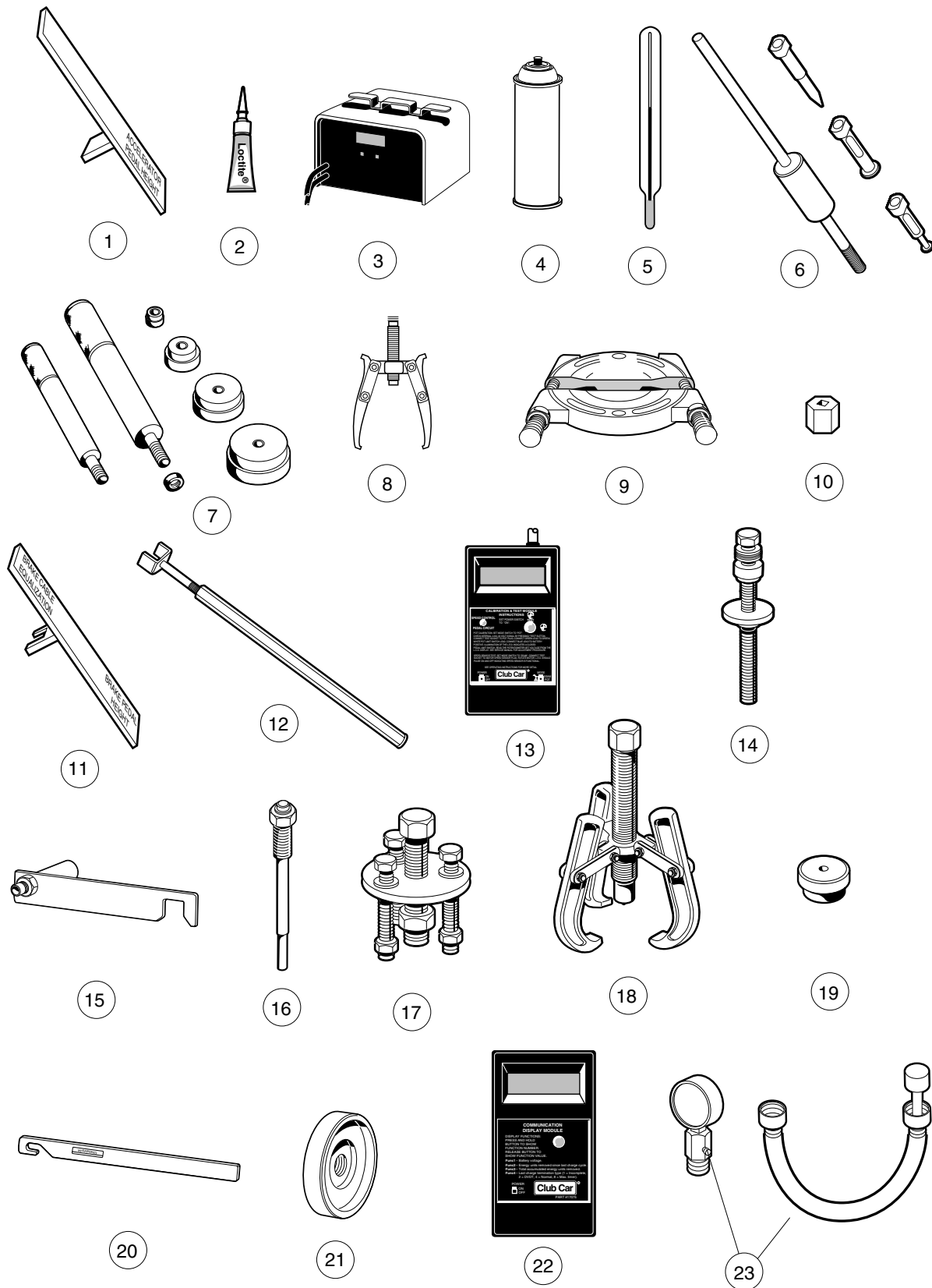
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MAINTENANCE AND SERVICE TOOLS

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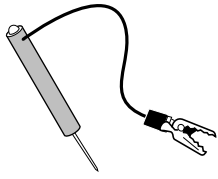
MAINTENANCE AND SERVICE TOOLS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	16 G E
		1 2 3 4 The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline and/or electric vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.			
1	<u>101871001</u>	Accelerator Pedal Adjustment Tool	1	1	
2	<u>101813202</u>	Adhesive, Guide Ring, 3-Gram Tube	1	1	
3	<u>101831901</u>	Battery Discharge Machine, 36/48 Volt		1	
4	<u>1014305</u>	Battery Terminal Protector Spray	1	1	
5	<u>1011767</u>	Battery Thermometer		1	
6	<u>1016417</u>	Bearing and Oil Seal Remover Assembly	1	1	
7	<u>1016416</u>	Bearing Driver Set	1	1	
8	<u>1012811</u>	Bearing Puller	1	1	
9	<u>1012812</u>	Bearing Puller Wedge Attachment	1	1	
10	<u>1013582</u>	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes)	1	1	
	<u>102249901</u>	Brake Pedal Adjustment Tool Kit (used for the Carryall electric industrial truck only) (includes items 11 and 12)		1	
11	****	Brake Pedal Tension Tool		1	
12	****	Brake Pedal Adjustment Tool		1	
13	<u>101887101</u>	Calibration Test Module		1	
14	<u>101808401</u>	Cam Installation Tool	1		
	<u>1014510</u>	Clutch Tool Kit (includes items 15 - 21)	1		
15	<u>1014498</u>	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)	1		
16	<u>1014496</u>	Drive Clutch Puller	1		
17	<u>1014497</u>	Drive Clutch Hub Puller	1		
18	<u>1014508</u>	Driven Clutch Cam Puller	1		
19	<u>1014507</u>	Driven Clutch Puller Plug	1		
20	<u>1015524</u>	Drive Clutch Holder Tool Assembly	1		
21	<u>101809101</u>	Press Weldment	1		
22	<u>101831801</u>	Communication Display Module		1	
23	<u>101641002</u>	Compression Gauge And Adapter	1		
		Please refer to the maintenance and service manual for proper tool application. **** Special order item available upon request			

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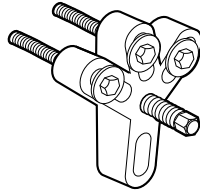
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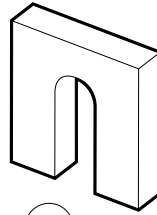
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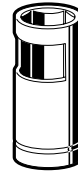
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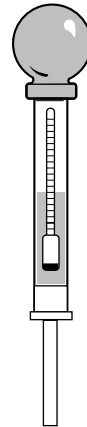
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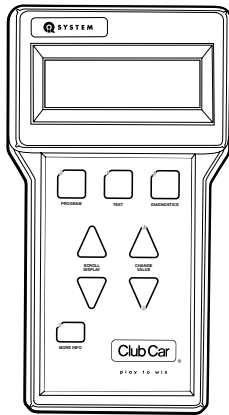
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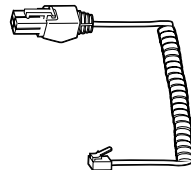
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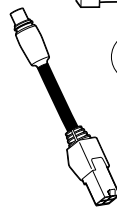
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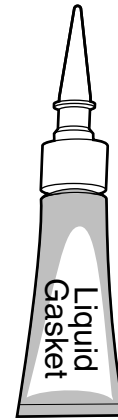
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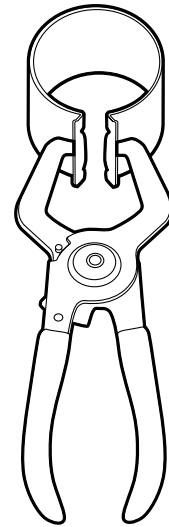
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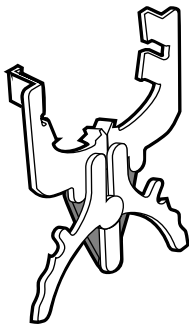
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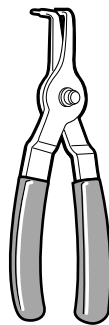
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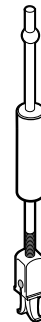
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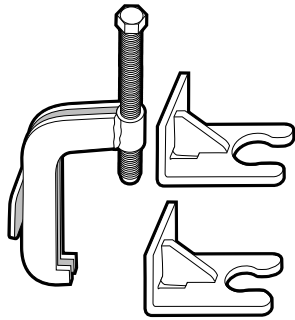
MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	16 G E
		1 2 3 4			
24	1011273	Continuity Tester	1	1	
25	1012151	Dry Moly Lubricant	1	1	
26	1016627	Flywheel Puller Kit	1		
27	1016418	Gear Yoke	1	1	
28	101933101	Governor Shaft Installation Tool	1		
29	102169401	Hydraulic Brake Adjuster (for vehicles equipped with hydraulic brakes)	1		
30	1011478	Hydrometer	1	1	
31	1013593	Internal Retaining Ring Pliers	1	1	
32	102248801	IQ Display Module (IQDM) Kit (for IQ System vehicles only) (includes items 33 and 34)		1	
33	102241501	Cable, IQDM		1	
34	102251501	Adaptor, Cable		1	
35	101928701	Liquid Gasket (transaxle case)	1	1	
36	1016414	Piston Ring Compressor Kit	1		
37	1016415	Piston Ring Pliers	1		
38	1012549	Retaining Ring Pliers, 45° External	1	1	
39	1012560	Retaining Ring Pliers, 90° Internal	1	1	
40	101823101	Safety First Card (50 per pack)	1	1	
41	1012809	Seal Puller	1	1	
42	1014264	Steering Column Bearing Press Tool	1	1	
43	1014259	Steering Column Retaining Ring Tool	1	1	

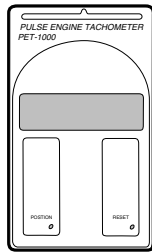
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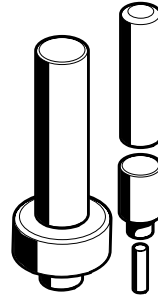
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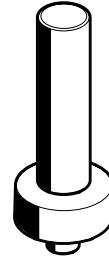
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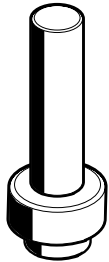
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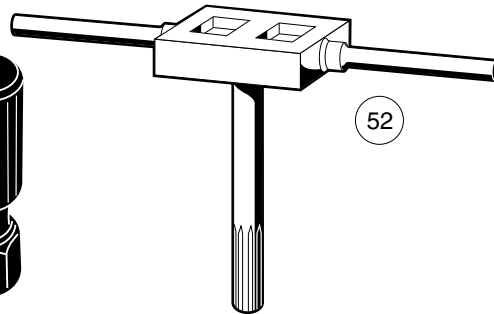
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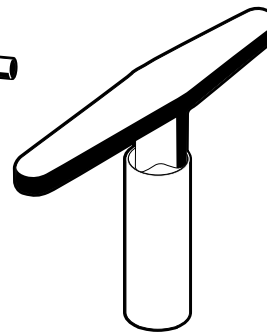
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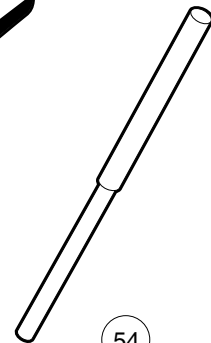
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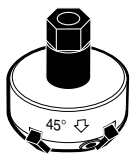
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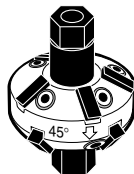
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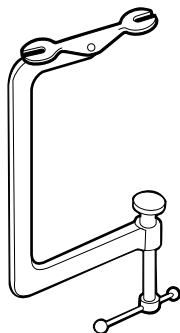
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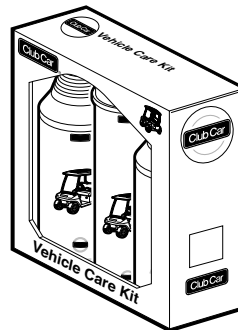
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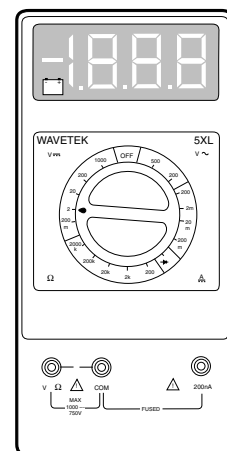
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	16 G E
		1 2 3 4			
44	102061201	Steering Wheel Puller Tool	1	1	
45	1016112	Tachometer	1		
46	<u>101997201</u>	Paint, Touch-Up – Beige	1	1	
46	<u>101997202</u>	Paint, Touch-Up – White	1	1	
46	101972003	Paint, Touch-Up – Red	1	1	
46	<u>101997204</u>	Paint, Touch-Up – Gray	1	1	
46	101972005	Paint, Touch-Up – Dark Gray	1	1	
46	101972006	Paint, Touch-Up – Royal Blue (Pacific Blue)	1	1	
46	101972007	Paint, Touch-Up – Black	1	1	
46	<u>101997209</u>	Paint, Touch-Up – Dark Green	1	1	
46	<u>101997211</u>	Paint, Touch-Up – Classic Blue (Navy)	1	1	
46	<u>101997212</u>	Paint, Touch-Up – Burgundy	1	1	
47	<u>1014115</u>	Transmission Tool Kit	1		
48	1014161	Transaxle Pinion Seal Tool	1		
49	<u>1014162</u>	Transaxle Axle Seal Tool	1		
50	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only)	1		
51	101641201	Valve Guide Reamer	1		
52	<u>101641202</u>	Arbor	1		
53	<u>1016551</u>	Valve Seat Cutter T-Wrench	1		
54	<u>1016552</u>	Valve Seat Cutter Guide	1		
55	<u>1016553</u>	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)	1		
56	<u>1016554</u>	Valve Seat Cutter, 45°/30° (35 mm diameter)	1		
57	<u>101641101</u>	Valve Spring Compressor	1		
58	AM10021	Vehicle Care Kit	1	1	
59	1011480	Volt Ohm Meter	1	1	
60	<u>101611003</u>	Tune-Up Kit, All OHV (includes air filter, spark plug, oil filter, fuel filters) (not shown)	1		
Please refer to the maintenance and service manual for proper tool application.					

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