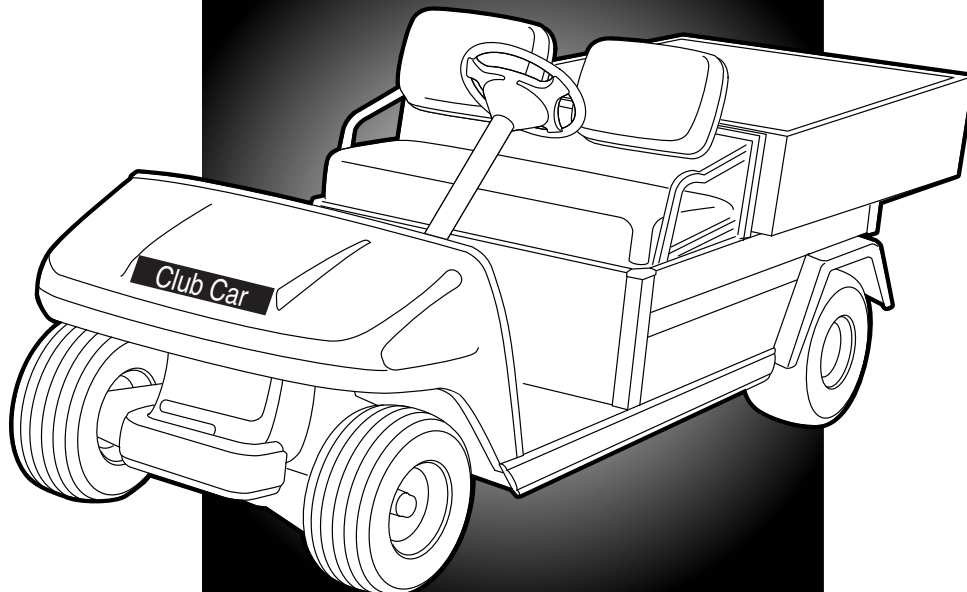


Club Car[®]

2001-2003 ILLUSTRATED PARTS LIST



**TURF 1, TURF 2, TURF 2 XRT,
TURF 6, CARRYALL 1, CARRYALL 2
CARRYALL 2 PLUS,
CARRYALL 2 XRT, CARRYALL 6
GASOLINE/ELECTRIC
UTILITY VEHICLES**

MANUAL NUMBER 102189902
EDITION CODE 1202E0704D

USING THE ILLUSTRATED PARTS LIST

WARNING

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

This manual covers all 2001, 2002, and 2003 Carryall® 1, Carryall 2, Carryall 2 XRT, Carryall 2 Plus, and Carryall 6 vehicles; and Turf 1, Turf 2, Turf 2 XRT, and Turf 6 (gasoline only) 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 vehicles 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.

There are some wiring diagrams in this manual that cover two pages. For these diagrams the parts list page will be on the next two-page 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 our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3281 or 3854.



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 the obligation of making changes to units previously sold.

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This manual effective October 2, 2000.

The tables below highlight the differences between Turf and Carryall vehicles. Use these tables as a guide when ordering parts for your vehicle.

For a complete list of vehicle specifications, refer to the vehicle's owner's manual or maintenance and service manual.

SPECIFICATIONS	Turf 1 Gasoline	Turf 1 Electric	Turf 2 Gasoline	Turf 2 XRT Gasoline	Turf 2 Electric	Turf 6 Gasoline
Engine: FE290	•					
Engine: FE350			•	•		•
Key switch: key-start						
Key switch: pedal-start	•	•	•	•	•	•
Brakes: 2-wheel, self-adjusting	•	•				
Brakes: 2-wheel, manually-adjusting			•			
Brakes: 4-wheel, manually-adjusting			•	•	•	•
Suspension: Front mono-leaf and rear multi-leaf springs	•	•	•	•	•	•
Headlights only			•	•	•	
Standard light package						•
Differential guard	•	•	•		•	•

SPECIFICATIONS	Carryall 1 Gasoline	Carryall 1 Electric	Carryall 2 Gasoline	Carryall 2 XRT Gasoline	Carryall 2 Electric	Carryall 2 Plus Gasoline	Carryall 6 Gasoline	Carryall 6 Electric
Engine: FE290	•							
Engine: FE350			•	•		•	•	
Key switch: key-start				•		•	•	
Key switch: pedal-start	•	•	•		•			•
Brakes: 2-wheel, self-adjusting	•	•						
Brakes: 2-wheel, manually-adjusting			•					
Brakes: 4-wheel, manually-adjusting			•	•	•	•	•	•
Suspension: Front mono-leaf and rear multi-leaf springs	•	•	•	•	•	•		•
Suspension: Front and rear multi-leaf springs							•	
Headlights only				•				
Standard light package							•	•
Differential guard				•				

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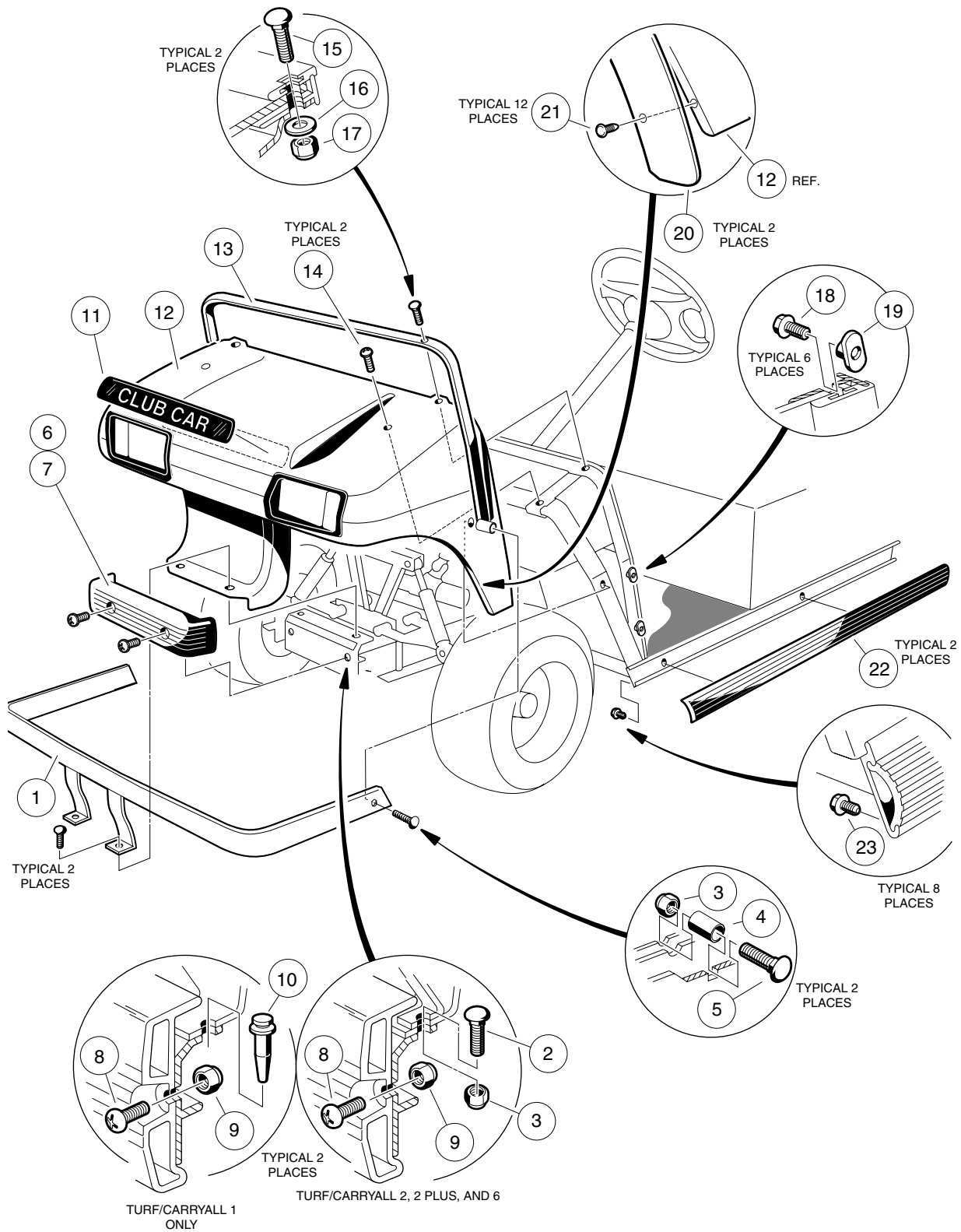
SECTION i – INDEX

BODY AND TRIM

1

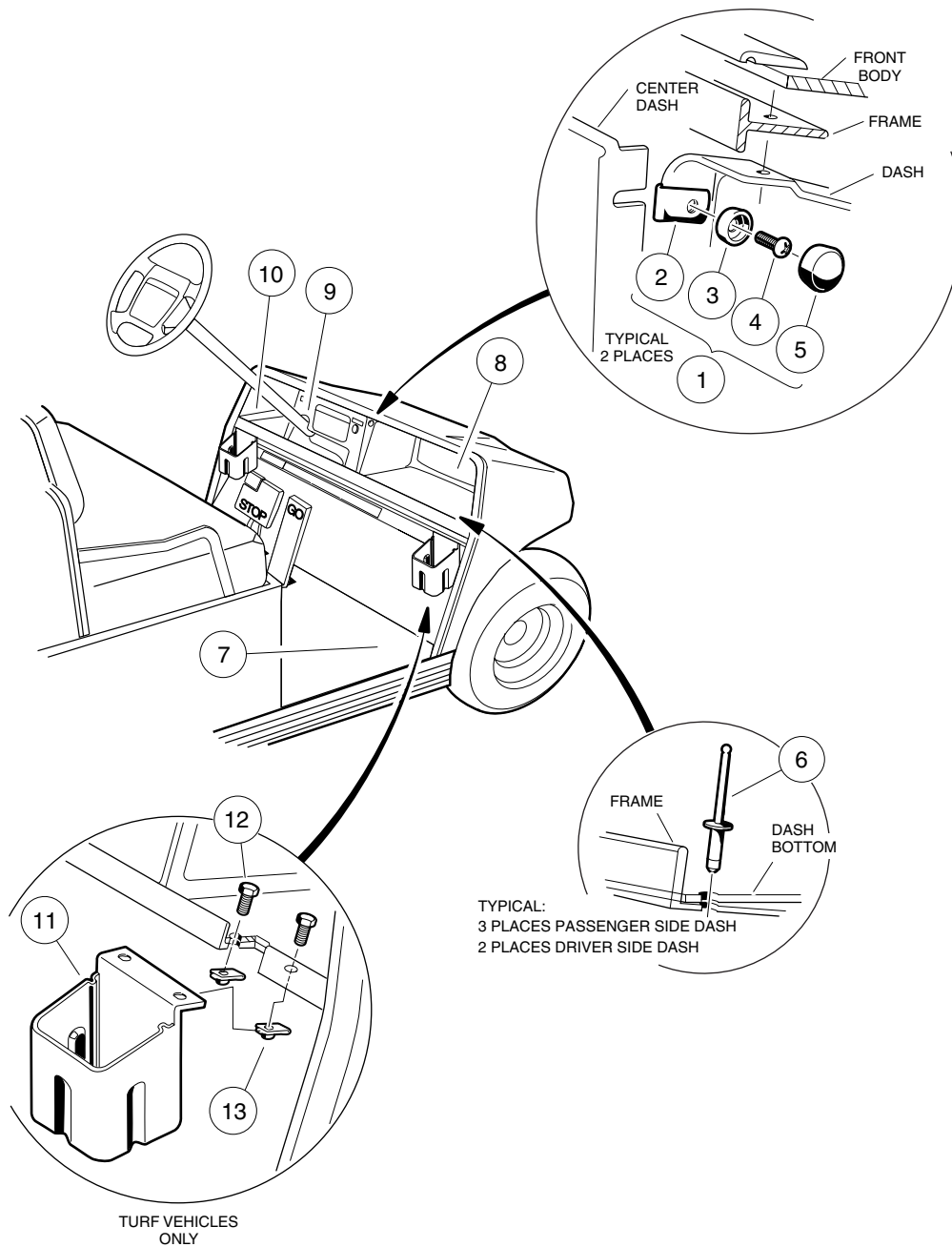
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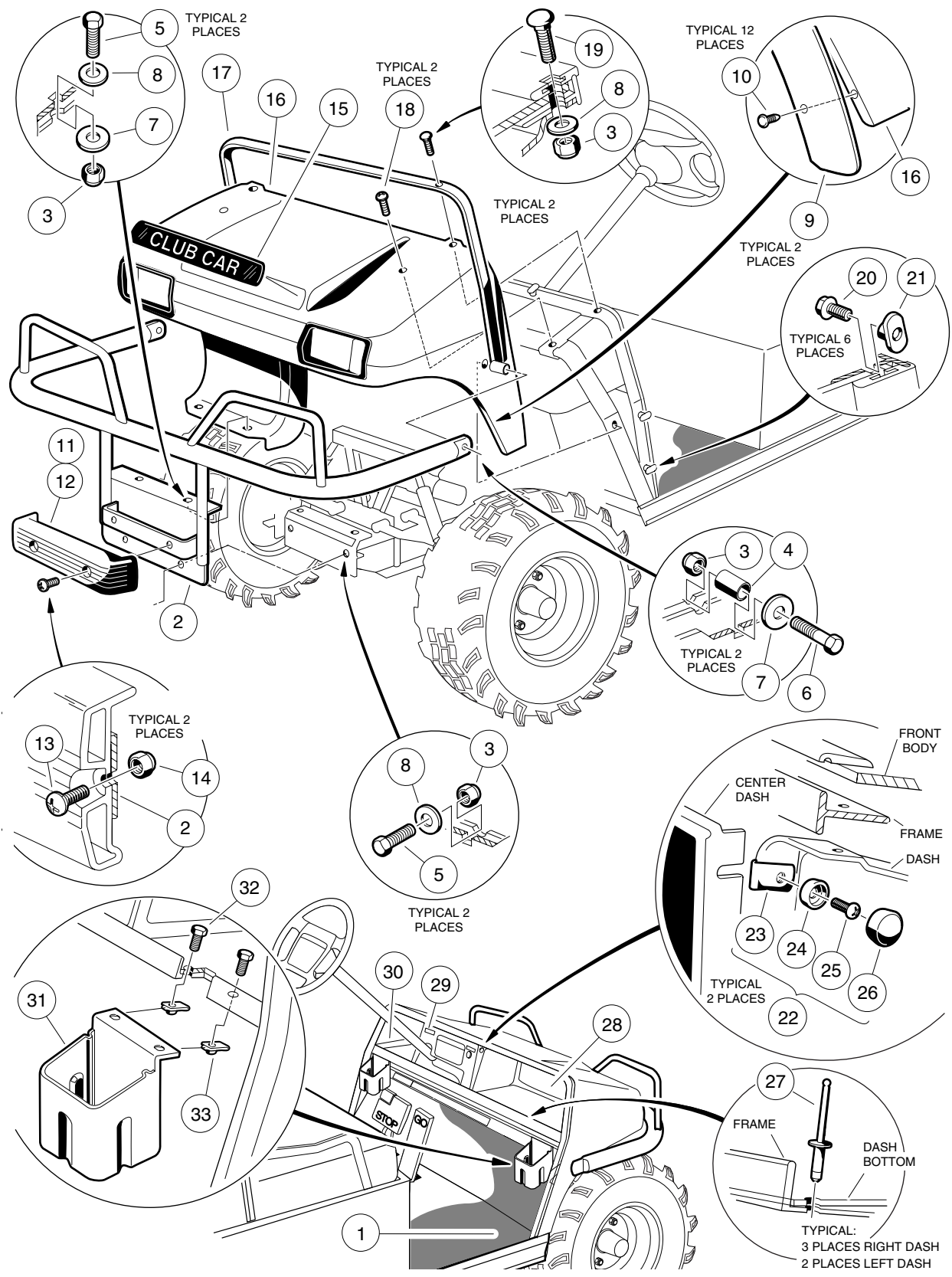
FRONT BODY AND TRIM – TURF/CA 1, 2, 2 PLUS, AND 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101734802</u>	Kit, Heavy Duty Bumper (includes items 2 - 5) (except Carryall 1)	1	1	
2	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	2	2	
3	<u>7473</u>	Nut, Nylon Lock, 5/16-18	4	4	
4	<u>1010546</u>	Spacer	2	2	
5	<u>1015405</u>	Bolt, Carriage, 5/16-18 x 2	2	2	
6	<u>1017080</u>	Kit, Front Bumper (includes items 7 - 10)	1	1	
7	<u>1016868</u>	Bumper, Front	1	1	
8	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1	2	2	
9	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
10	<u>1016967</u>	Rivet, Blind Push Type	2	2	
11	<u>101670201</u>	Nameplate, Club Car (silver)	1	1	
12	<u>101692510</u>	Body, Front – Dark Green (Turf 1)	1	1	
12	<u>101692514</u>	Body, Front – Dark Gray (Carryall 1 and 2)	1	1	
12	<u>101692501</u>	Body, Front – Beige	1	1	
12	<u>101692502</u>	Body, Front – White	1	1	
12	<u>101692506</u>	Body, Front – Red	1	1	
12	<u>101692509</u>	Body, Front – Royal Blue (Pacific Blue)	1	1	
12	<u>101692511</u>	Body, Front – Black	1	1	
12	<u>101692512</u>	Body, Front – Classic Blue (Navy)	1	1	
12	<u>101692513</u>	Body, Front – Burgundy	1	1	
12	<u>101692515</u>	Body, Front – Safety Yellow	1	1	
12	<u>101693909</u>	Body, Front with Headlight Opening – Dark Green (Turf 2 and 6)	1	1	
12	<u>101693913</u>	Body, Front with Headlight Opening – Dark Gray (Carryall 6 only)	1	1	
12	<u>101693901</u>	Body, Front with Headlight Opening – Beige	1	1	
12	<u>101693902</u>	Body, Front with Headlight Opening – White	1	1	
12	<u>101693906</u>	Body, Front with Headlight Opening – Red	1	1	
12	<u>101693908</u>	Body, Front with Headlight Opening – Royal Blue (Pacific Blue)	1	1	
12	<u>101693910</u>	Body, Front with Headlight Opening – Black	1	1	
12	<u>101693911</u>	Body, Front with Headlight Opening – Classic Blue (Navy)	1	1	
12	<u>101693912</u>	Body, Front with Headlight Opening – Burgundy	1	1	
12	<u>101693914</u>	Body, Front with Headlight Opening – Safety Yellow	1	1	
13	<u>1011014</u>	Trim, Front Body	1	1	
14	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1	2	2	
15	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	2	2	
16	<u>1241</u>	Washer, Flat, 5/16	2	2	
17	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
18	<u>1011017</u>	Screw, Flange Lock	6	6	
19	<u>1011394</u>	Nut, Slab Base “T” (package of 4)	1	1	
20	<u>101870401</u>	Extrusion, Fender (vehicles with four-wheel brakes)	2	2	
21	<u>1010434</u>	Barrel, Plastic (vehicles with four-wheel brakes)	12	12	
22	<u>1013983</u>	Trim, Bumper Guard Side (Turf/Carryall 1)	2	2	
22	<u>1013985</u>	Trim, Bumper Guard Side (Turf/Carryall 2, Carryall 2 Plus)	2	2	
22	<u>1016711</u>	Trim, Bumper Guard Side (Turf/Carryall 6)	2	2	
23	<u>1012047</u>	Screw, Self-Tapping, #8-32 x 3/8	8	8	



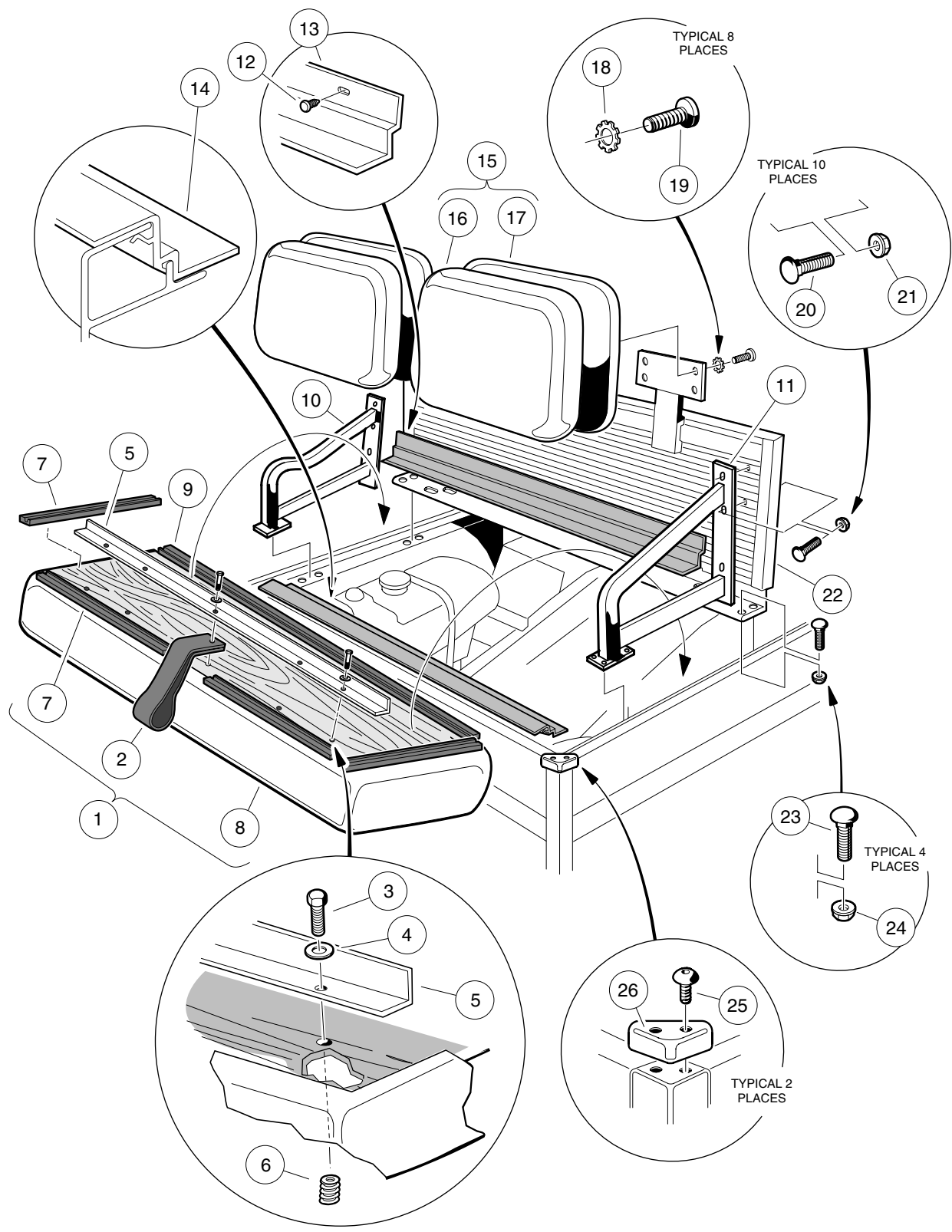
DASH COMPONENTS – TURF/CA 1, 2, 2 PLUS, AND 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1014645</u>	Kit, Snap Washer (black) (includes items 2 - 5)	2	2	
2	<u>1011019</u>	Nut, Speed, #10-32	1	1	
3	<u>1011382</u>	Washer, Cup, #10	1	1	
4	<u>1620</u>	Screw, Sheet Metal, #10 x 3/4	1	1	
5	<u>1013494</u>	Cover, Screw Head	1	1	
6	<u>7973</u>	Rivet, Aluminum Pop, 3/16	5	5	
7	<u>1015032</u>	Mat, Floor, Front	1	1	
8	<u>1013343</u>	Component, Dash, Passenger-Side (black)	1	1	
9	<u>101660404</u>	Panel, Center Dash (black)	1	1	
10	<u>1013344</u>	Component, Dash, Driver-Side (black)	1	1	
11	<u>1013422</u>	Kit, Radio/Beverage Holder (includes items 12 - 13) (Turf vehicles only) ...	2	2	
12	<u>1010545</u>	Screw, Hex-Head, 1/4-20 x 3/4	2	2	
13	<u>1016952</u>	Nut, "U", 1/4-20	2	2	



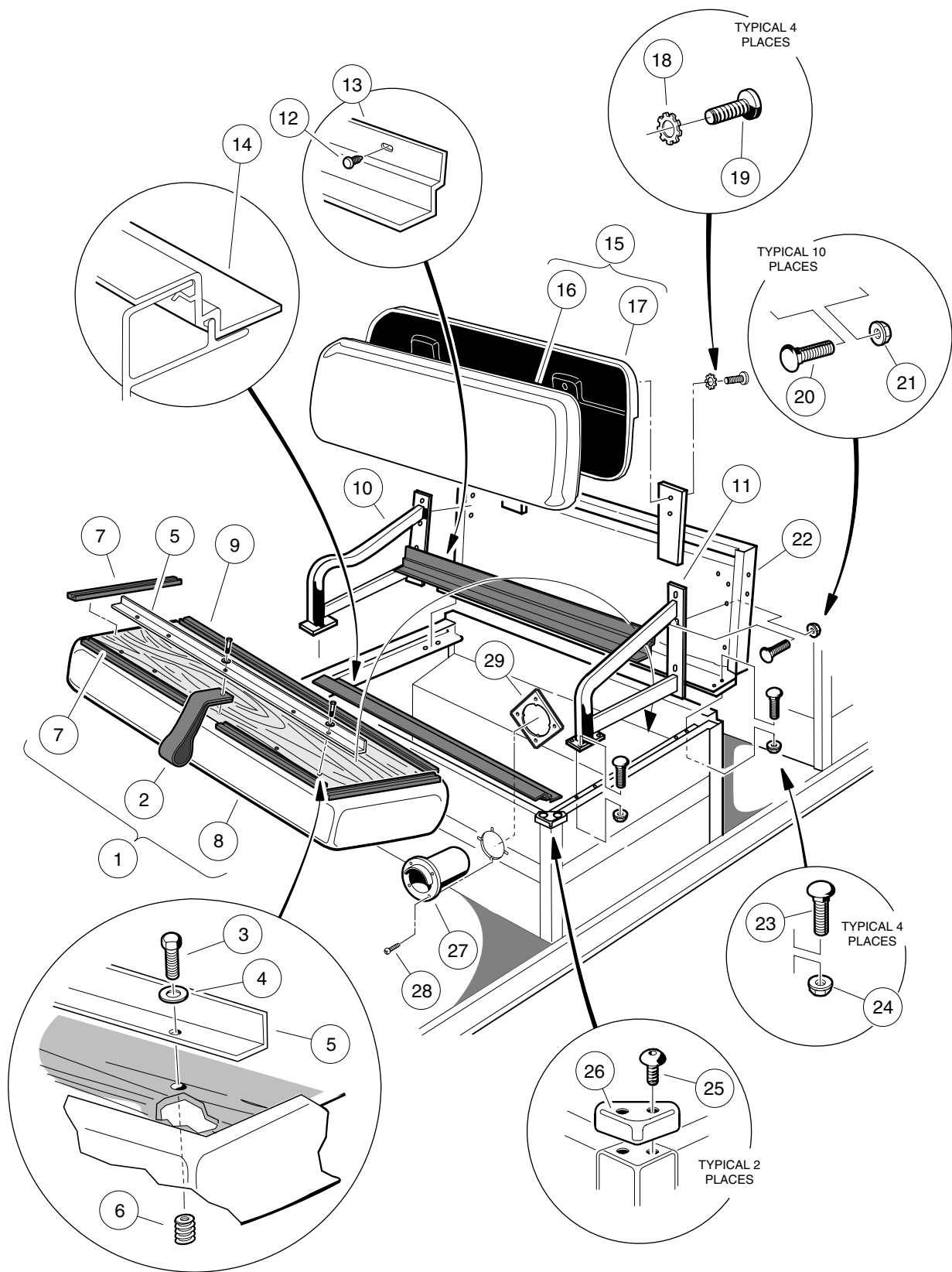
FRONT BODY AND TRIM – TURF/CARRYALL 2 XRT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	102160101	Mat, Floor, Front	1		
2	<u>102004301</u>	Guard, Brush	1		
3	<u>7473</u>	Nut, Nylon Lock, 5/16-18	8		
4	<u>1015608</u>	Spacer	2		
5	<u>1010934</u>	Screw, Hex-Head, 5/16-18 x 1	4		
6	<u>8935</u>	Screw, Hex-Head, 5/16-18 x 2-1/4	2		
7	<u>1011578</u>	Washer, Flat, Type B, 5/16	4		
8	<u>1241</u>	Washer, Flat, 5/16	6		
9	<u>102004401</u>	Extrusion, Front Fender	2		
10	<u>1010434</u>	Barrel, Plastic	12		
11	<u>1017080</u>	Kit, Front Bumper (includes items 12 - 14)	1		
12	<u>1016868</u>	Bumper, Front	1		
13	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1	2		
14	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2		
15	<u>101670201</u>	Nameplate, Club Car (silver)	1		
16	<u>101693909</u>	Body, Front with Headlight Opening – Dark Green (Turf)	1		
16	<u>101693913</u>	Body, Front with Headlight Opening – Dark Gray (Carryall)	1		
17	<u>1011014</u>	Trim, Front Body	1		
18	<u>7251</u>	Screw, Phillips Truss-Head, 5/16-18 x 1	2		
19	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	2		
20	<u>1011017</u>	Screw, Flange Lock	6		
21	1011394	Nut, Slab Base “T” (package of 4)	1		
22	<u>1014645</u>	Kit, Snap Washer, Black (includes items 23 - 26)	2		
23	<u>1011019</u>	Nut, Speed, 10-32	1		
24	1011382	Washer, Cup, No. 10	1		
25	1620	Screw, Sheet Metal, 10 x 3/4	1		
26	<u>1013494</u>	Cover, Screw Head	1		
27	<u>7973</u>	Rivet, Aluminum Pop, 3/16	5		
28	<u>1013343</u>	Component, Dash, Passenger-Side (black)	1		
29	101660404	Panel, Center Dash (black)	1		
30	1013344	Component, Dash, Driver-Side (black)	1		
31	1013422	Kit, Radio/Beverage Holder (includes items 32 and 33)	2		
32	<u>1010545</u>	Screw, Hex-Head, 1/4-20 x 3/4	2		
33	1016952	Nut, “U”, 1/4-20	2		



SEATS AND SUPPORT STRUCTURE – TURF/CARRYALL 1, 2, XRT, AND 2 PLUS

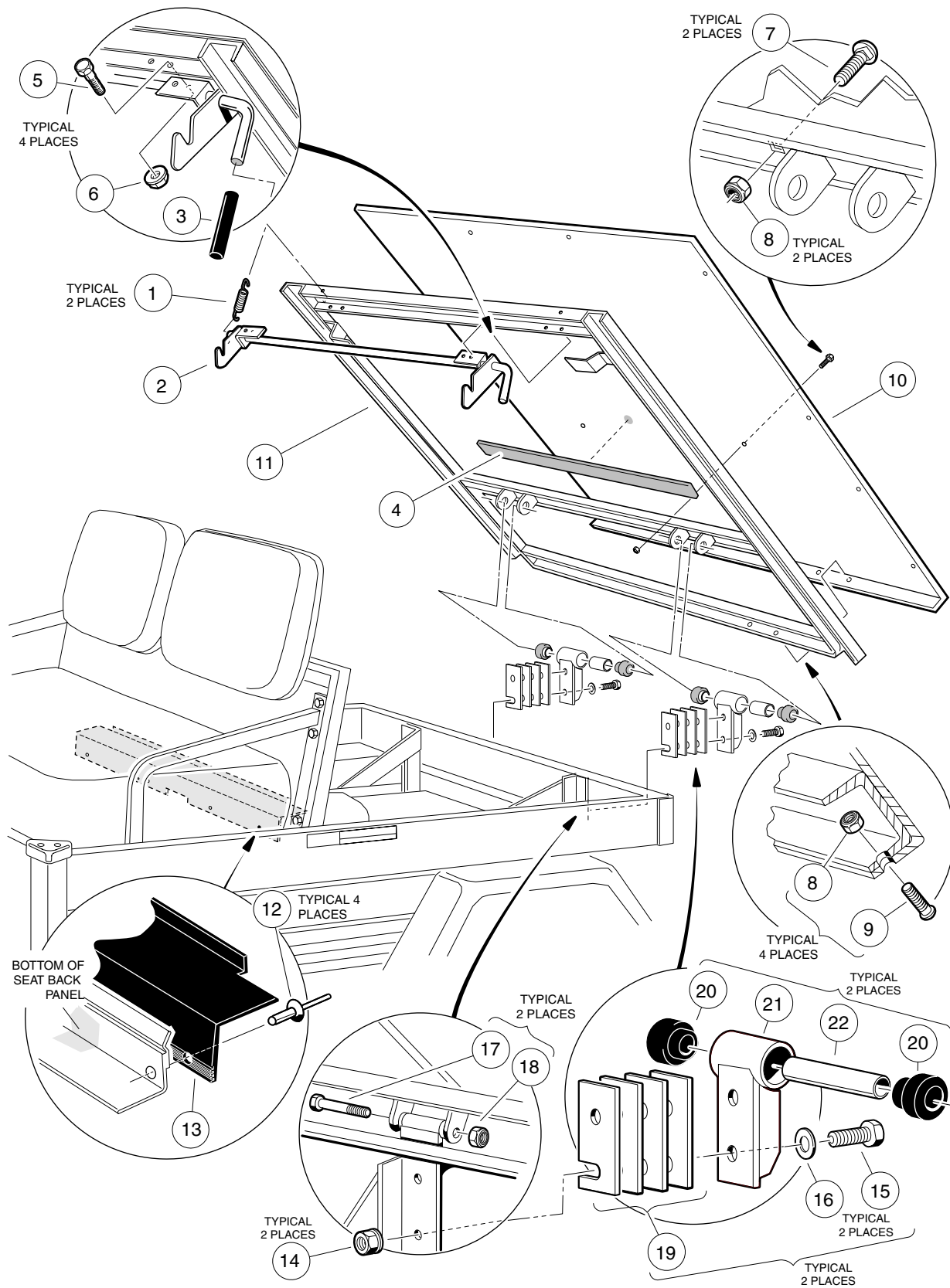
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101564502</u>	Assembly, Seat Bottom (white) (includes items 2 - 9)	1	1	
1	<u>101564503</u>	Assembly, Seat Bottom (black) (includes items 2 - 9)	1	1	
1	<u>101564505</u>	Assembly, Seat Bottom (gray) (includes items 2 - 9)	1	1	
2	<u>1013309</u>	Strap, Seat Bottom	1	1	
3	<u>101954301</u>	Screw, Hex-Head Cap with Adhesive Patch, 1/4-20 x 3/4	5	5	
4	<u>332</u>	Washer, Flat, 1/4	5	5	
5	<u>101894303</u>	Stiffener, Seat	1	1	
6	<u>1010543</u>	Insert, Wood	5	5	
7	<u>1013311</u>	Bumper, Seat, Short	4	4	
8	<u>101562702</u>	Cover, Vinyl Seat Bottom (white)	1	1	
8	<u>101562704</u>	Cover, Vinyl Seat Bottom (black)	1	1	
8	<u>101562710</u>	Cover, Vinyl Seat Bottom (gray)	1	1	
9	<u>1013312</u>	Bumper, Seat, Long	1	1	
10	<u>101888501</u>	Assembly, Armrest, Passenger	1	1	
11	<u>101888502</u>	Assembly, Armrest, Driver	1	1	
12	<u>1010434</u>	Barrel, Plastic.....	5	5	
13	<u>101963901</u>	Trim, Seat Bottom, Rear	1	1	
14	<u>101964001</u>	Trim, Seat Bottom, Front	1	1	
15	<u>101565202</u>	Assembly, Seat Back (white) (includes items 16 and 17)	2	2	
15	<u>101565205</u>	Assembly, Seat Back (black) (includes items 16 and 17)	2	2	
15	<u>101565206</u>	Assembly, Seat Back (gray) (includes items 16 and 17)	2	2	
16	<u>101562602</u>	Cover, Vinyl Seat Back (white)	1	1	
16	<u>101562604</u>	Cover, Vinyl Seat Back (black)	1	1	
16	<u>101562605</u>	Cover, Vinyl Seat Back (gray)	1	1	
17	<u>1013335</u>	Cap, Seat Back (black)	1	1	
18	<u>101946201</u>	Washer, External Tooth Lock, 1/4	8	8	
19	<u>8248</u>	Screw, Phillips Truss-Head, 1/4-20 x 3/4	8	8	
20	<u>101958601</u>	Bolt, Carriage, 1/4-20 x 3/4	10	10	
21	<u>101835601</u>	Nut, Flange, 1/4-20	10	10	
22	<u>1015239</u>	Panel, Seat Support	1	1	
23	<u>101963301</u>	Bolt, Carriage, 5/16-18 x 3/4	4	4	
24	<u>101963401</u>	Nut, Flange, 5/16-18	4	4	
25	<u>1014321</u>	Screw, Truss Torx Head, 1/4-14 x 3/4	4	4	
26	<u>1014387</u>	Cap, Corner	2	2	



SEATS AND SUPPORT STRUCTURE – TURF/CARRYALL 6

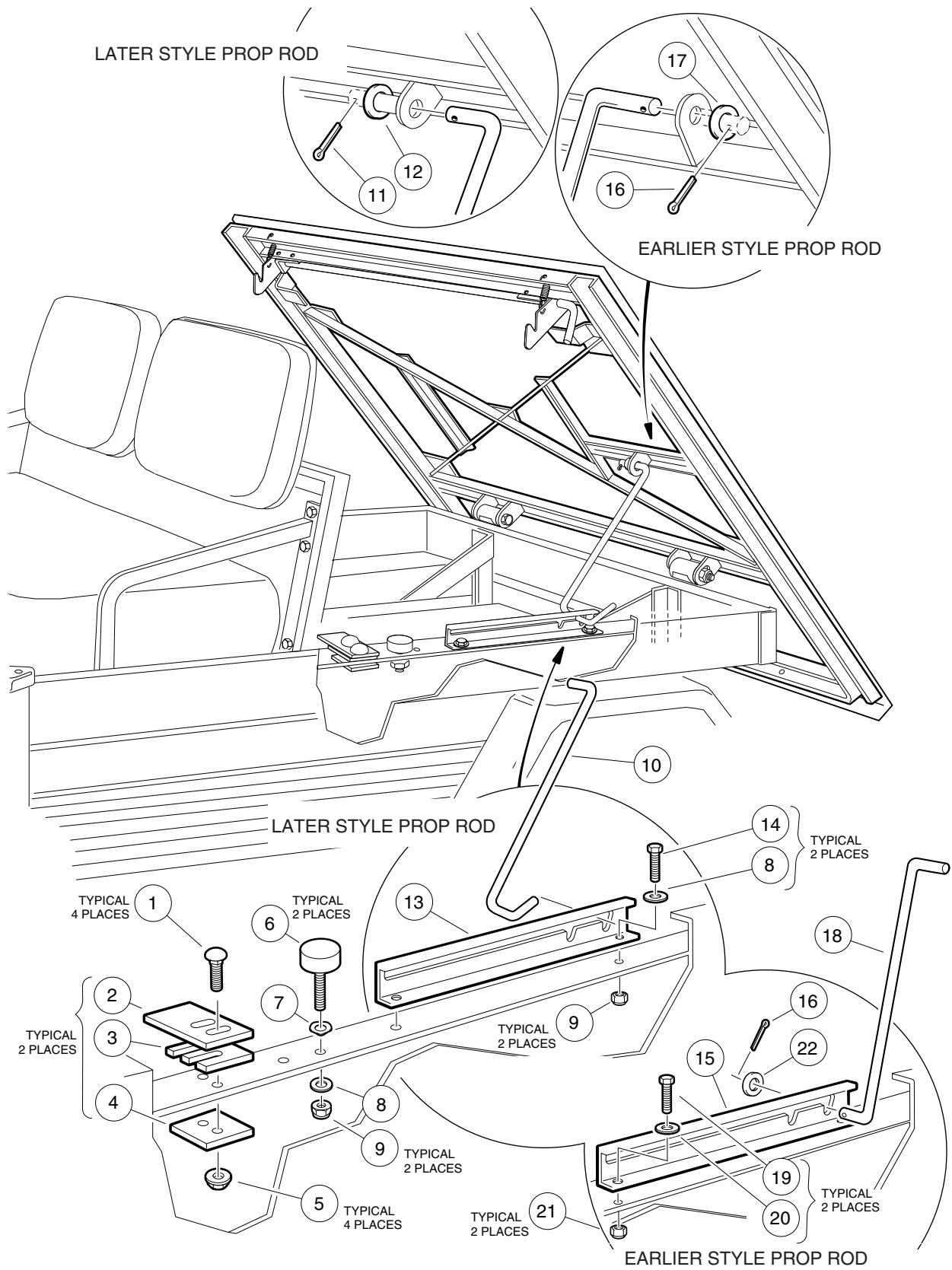
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101564502</u>	Assembly, Seat Bottom (white) (includes items 2 - 9)	1	1	
1	<u>101564503</u>	Assembly, Seat Bottom (black) (includes items 2 - 9)	1	1	
1	<u>101564505</u>	Assembly, Seat Bottom (gray) (includes items 2 - 9)	1	1	
2	<u>1013309</u>	Strap, Seat Bottom	1	1	
3	<u>101954301</u>	Screw, Hex-Head Cap with Adhesive Patch, 1/4-20 x 3/4	5	5	
4	<u>332</u>	Washer, Flat, 1/4	5	5	
5	<u>101894303</u>	Stiffener, Seat	1	1	
6	<u>1010543</u>	Insert, Wood	5	5	
7	<u>1013311</u>	Bumper, Seat, Short	4	4	
8	<u>101562702</u>	Cover, Vinyl Seat Bottom (white)	1	1	
8	<u>101562704</u>	Cover, Vinyl Seat Bottom (black)	1	1	
8	<u>101562710</u>	Cover, Vinyl Seat Bottom (gray)	1	1	
9	<u>1013312</u>	Bumper, Seat, Long	1	1	
10	<u>101888501</u>	Assembly, Armrest, Passenger	1	1	
11	<u>101888502</u>	Assembly, Armrest, Driver	1	1	
12	<u>1010434</u>	Barrel, Plastic.....	5	5	
13	<u>101963901</u>	Trim, Seat Bottom, Rear	1	1	
14	<u>101964001</u>	Trim, Seat Bottom, Front	1	1	
15	<u>101677701</u>	Assembly, Seat Back (white) (includes items 16 and 17)	1	1	
15	<u>101677702</u>	Assembly, Seat Back (black) (includes items 16 and 17)	1	1	
15	<u>101677705</u>	Assembly, Seat Back (gray) (includes items 16 and 17)	1	1	
16	<u>101675502</u>	Cover, Vinyl Seat Back (white)	1	1	
16	<u>101675504</u>	Cover, Vinyl Seat Back (black)	1	1	
16	<u>101675506</u>	Cover, Vinyl Seat Back (gray)	1	1	
17	<u>1016751</u>	Cap, Seat Back (black)	1	1	
18	<u>101946201</u>	Washer, External Tooth Lock, 1/4	4	4	
19	<u>8251</u>	Screw, Phillips Truss-Head, 1/4-20 x 1	4	4	
20	<u>101958601</u>	Bolt, Carriage, 1/4-20 x 3/4	10	10	
21	<u>101835601</u>	Nut, Flange, 1/4-20	10	10	
22	<u>1016723</u>	Panel, Seat Support	1	1	
23	<u>101963301</u>	Bolt, Carriage, 5/16-18 x 3/4	4	4	
24	<u>101963401</u>	Nut, Flange, 5/16-18	4	4	
25	<u>1014321</u>	Screw, Truss Torx Head, 1/4-14 x 3/4	4	4	
26	<u>1014387</u>	Cap, Corner	2	2	
27	<u>1016673</u>	Housing, Cord (electric vehicle only)		1	
28	<u>8796</u>	Screw, Phillips Head, #7-19 x 3/4 (electric vehicle only).....		4	
29	<u>101801001</u>	Plate, Receptacle Backing (electric vehicle only)		1	

1 G E



TILT BED, HINGE, AND LATCH – TURF/CARRYALL 1

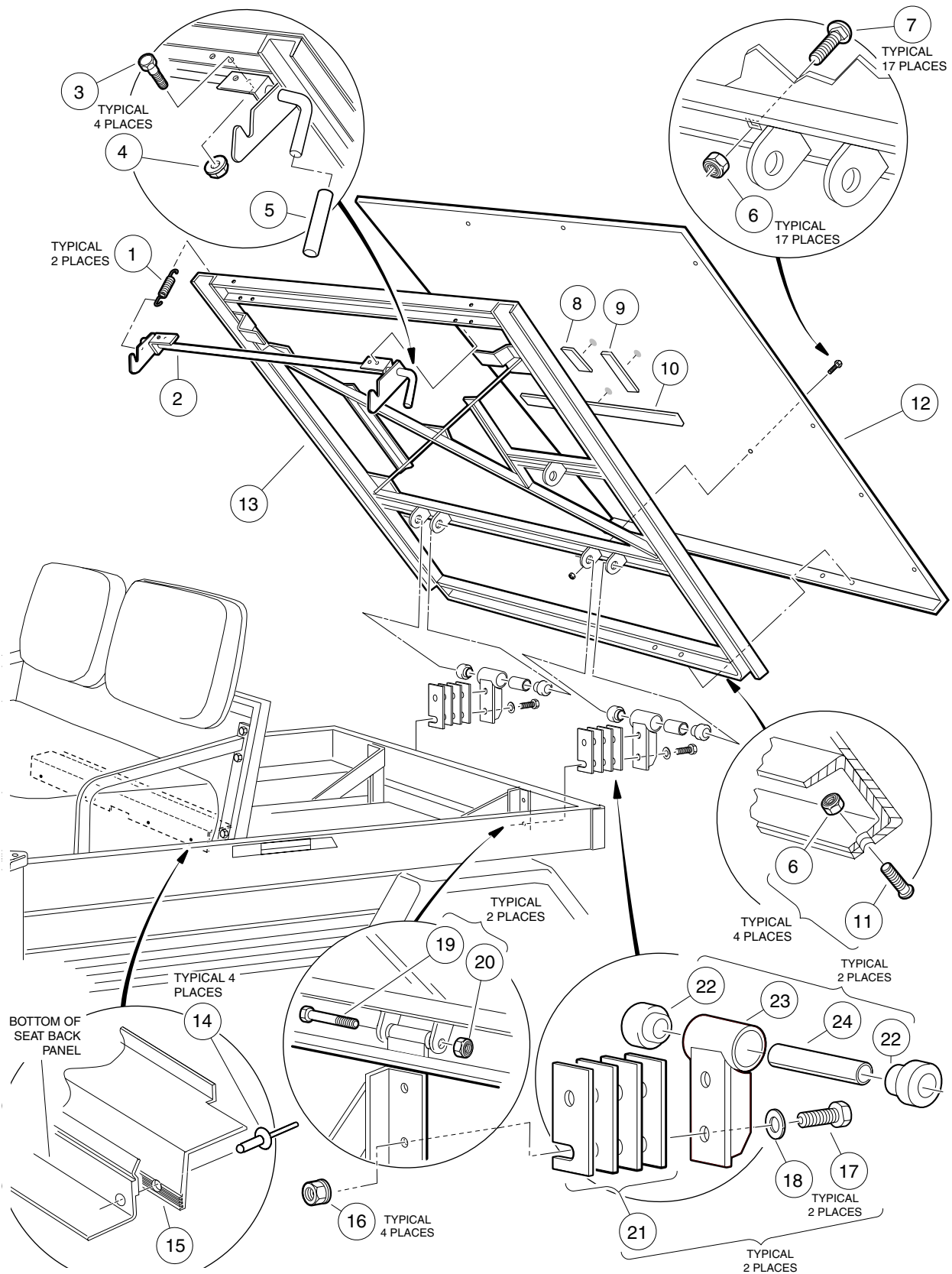
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	1015427	Assembly, Tilt Bed And Latch, Turf/Carryall 1 (includes items 1 - 11)	1	1	
1	<u>1015391</u>	Spring, Latch Extension	2	2	
2	1015252	Assembly, Latch Weld	1	1	
3	<u>1015400</u>	Hand Grip, Tilt Latch	1	1	
4	<u>1014471</u>	Insulation, Bulk, (42 inches long)	A/R	A/R	
5	<u>403</u>	Screw, Hex-Head Cap, 1/4-20 x 5/8	4	4	
6	<u>101835601</u>	Nut, Flanged Lock, 1/4-20	4	4	
7	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	2	2	
8	<u>7473</u>	Nut, Nylon Lock, 5/16-18	6	6	
9	1015399	Screw, Torx Truss-Head, 5/16-18 x 3/4	4	4	
10	N/A	Plate, Floor	1	1	
11	N/A	Assembly, Frame Weldment, Tilt Bed	1	1	
12	7532	Rivet, 5/16	4	4	
13	<u>1017976</u>	Seal, Bed	1	1	
14	<u>102065901</u>	Nut, Dimpled Flange Lock, 3/8-16	4	4	
15	705	Screw, Hex-Head Cap, 3/8-16 x 1-1/4	4	4	
16	<u>102066001</u>	Washer, Flat, Type B, 3/8	4	4	
17	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	2	2	
18	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
19	<u>1015507</u>	Shim, Tilt Bed Pivot.....	A/R	A/R	
20	<u>1015583</u>	Bushing, Urethane	4	4	
21	<u>1015356</u>	Assembly, Tilt Bed Hinge Weld	2	2	
22	<u>1012303</u>	Bushing, Steel	2	2	
For latch plate components, see page 1-15.					



LATCH PLATE – TURF/CARRYALL 1, 2, XRT AND 2 PLUS; PROP ROD – TURF/CARRYALL 2, XRT, AND 2 PLUS

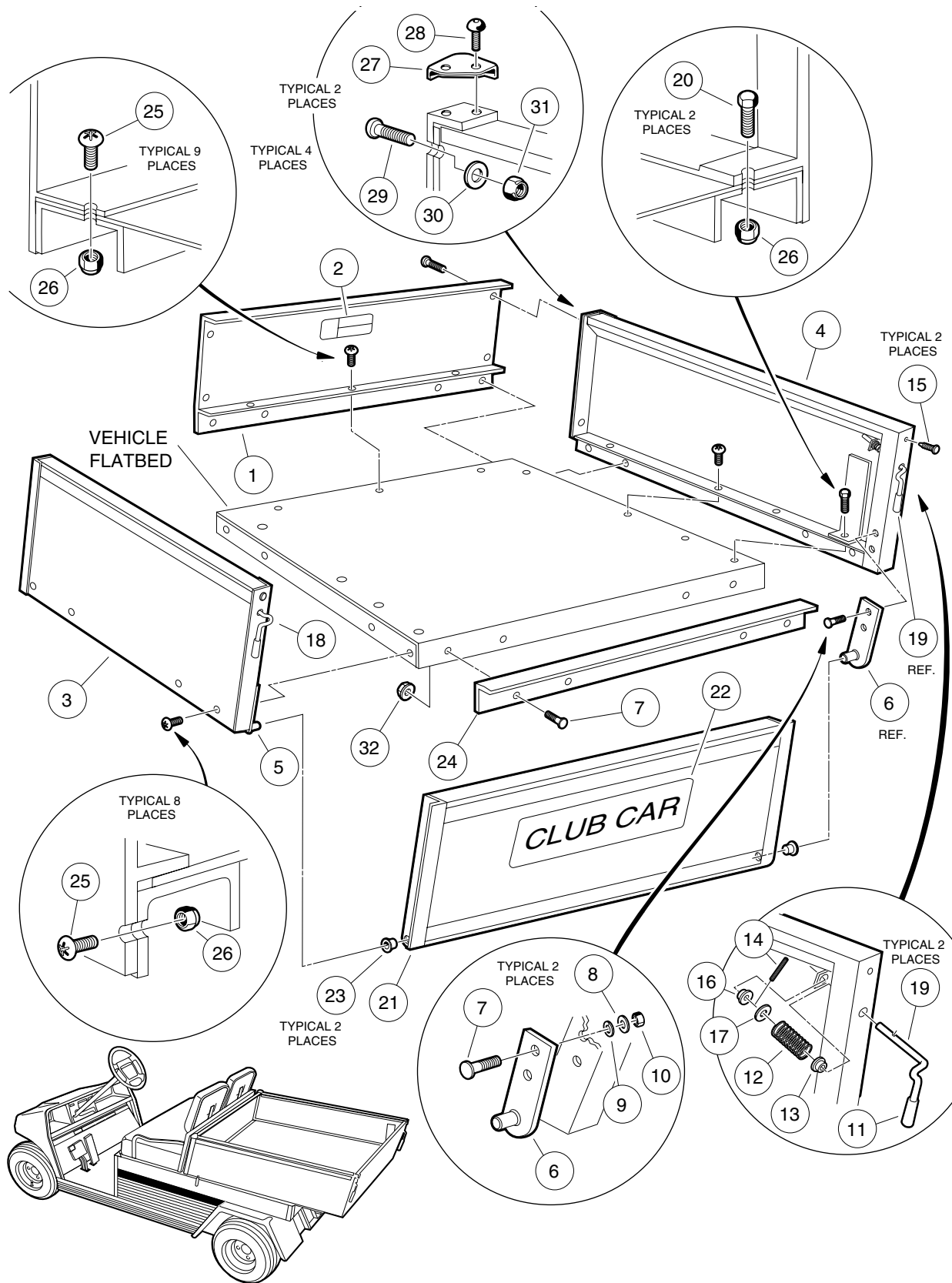
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>101958601</u>	Bolt, Carriage, 1/4-20 x 1	4	4
2	<u>1015277</u>	Plate, Tilt Bed Latch	2	2
3	<u>1016078</u>	Shim, Latch Plate	A/R	A/R
4	<u>1016060</u>	Support, Latch Plate	2	2
5	<u>101835601</u>	Nut, Flange, 1/4-20	4	4
6	<u>1010878</u>	Bumper, Rubber	2	2
7	<u>1016201</u>	Washer, Wave	2	2
8	<u>332</u>	Washer, Flat, 1/4	4	4
9	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4	4
10	<u>102301401</u>	Rod, Prop (Turf/Carryall 2, XRT and 2 Plus vehicles beginning mid-model year 2003)	1	1
11	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2
12	<u>334</u>	Washer, Flat, 3/8	1	1
13	<u>101921601</u>	Track, Prop Rod	1	1
14	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4	2	2
		Earlier style prop rod (2001, 2002, and early 2003 models):		
	<u>101922801</u>	Kit, Prop Rod (Turf/Carryall 2, XRT and 2 Plus) (includes items 15 - 22)	1	1
15	N/A	Track, Prop Rod	1	1
16	<u>1035</u>	Pin, Cotter, 3/32 x 1	2	2
17	<u>334</u>	Washer, Flat, 3/8	1	1
18	N/A	Rod, Prop	1	1
19	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4	2	2
20	<u>332</u>	Washer, Flat, 1/4	2	2
21	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2	2
22	<u>1017328</u>	Washer, Convex, 3/8	1	1

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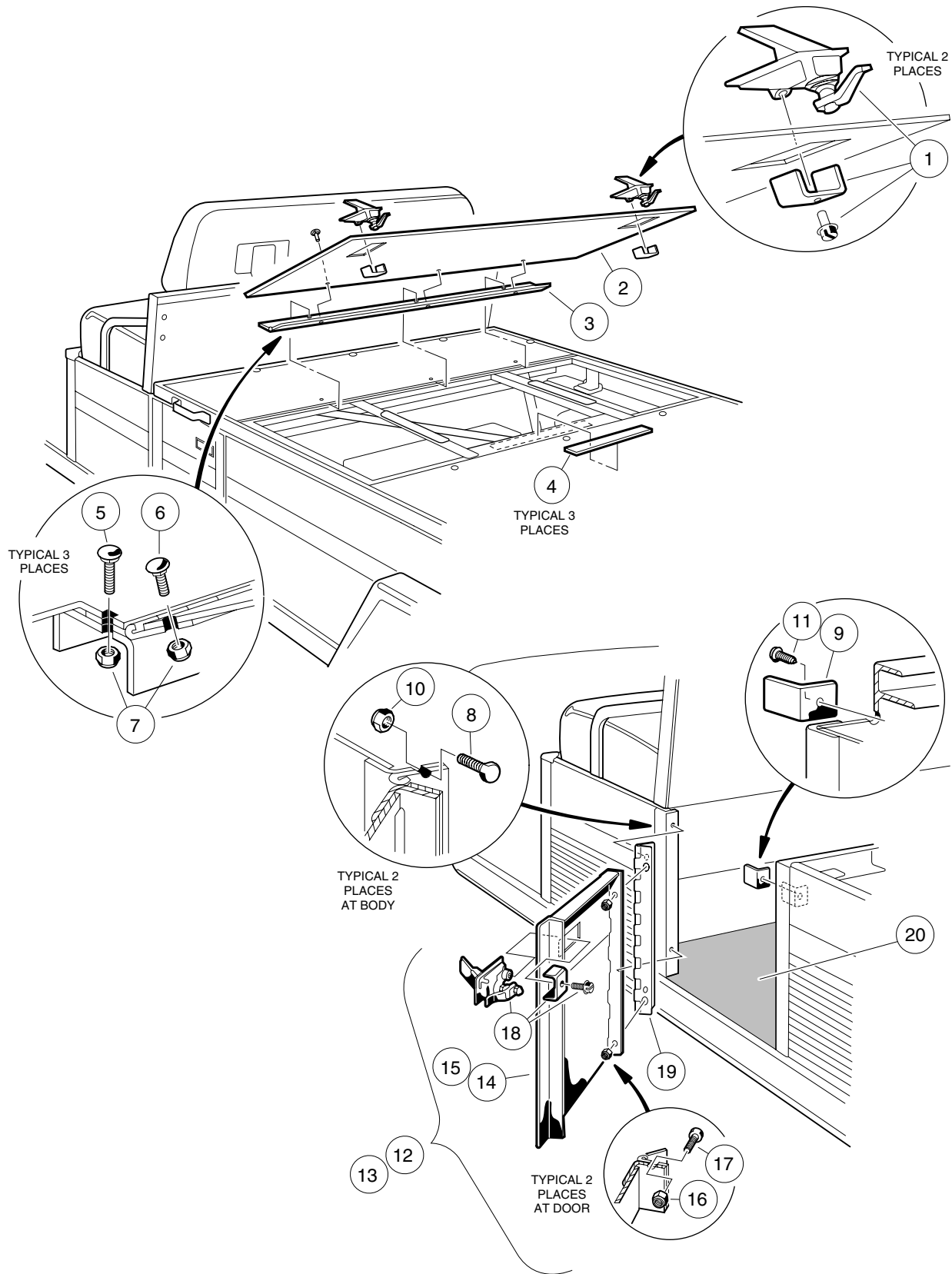
TILT BED, HINGE AND LATCH – TURF/CARRYALL 2, XRT AND 2 PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>101542901</u>	Assembly, Tilt Bed, Manual Lift (includes items 1 - 13)	1	1	
1	<u>1015391</u>	Spring, Latch Extension	2	2	
2	<u>1015252</u>	Assembly, Latch Weld	1	1	
3	<u>403</u>	Screw, Hex-Head Cap, 1/4-20 x 5/8	4	4	
4	<u>101835601</u>	Nut, Flanged Lock, 1/4-20	4	4	
5	<u>1015400</u>	Hand Grip, Tilt Latch	1	1	
6	<u>7473</u>	Nut, Nylon Lock, 5/16-18	21	21	
7	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	17	17	
8	<u>1014471</u>	Insulation, Bulk (4 inches long)	A/R	A/R	
9	<u>1014471</u>	Insulation, Bulk (8 inches long)	A/R	A/R	
10	<u>1014471</u>	Insulation, Bulk (43 inches long)	A/R	A/R	
11	<u>1015399</u>	Screw, Torx Truss-Head, 5/16-18 x 5/8	4	4	
12	N/A	Plate, Floor	1	1	
13	N/A	Assembly, Frame Weldment, Tilt Bed	1	1	
14	<u>7532</u>	Rivet, 3/16	4	4	
15	<u>1017976</u>	Seal, Bed	1	1	
16	<u>102065901</u>	Nut, Dimpled Flange Lock, 3/8-16	4	4	
17	<u>705</u>	Screw, Hex-Head Cap, 3/8-16 x 1-1/4	4	4	
18	<u>102066001</u>	Washer, Flat, Type B, 3/8	4	4	
19	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	2	2	
20	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
21	<u>1015507</u>	Shim, Tilt Bed Pivot.....	A/R	A/R	
22	<u>1015583</u>	Bushing, Urethane	4	4	
23	<u>1015356</u>	Assembly, Tilt Bed Hinge Weld	2	2	
24	<u>1012303</u>	Bushing, Steel	2	2	
		For latch plate and prop rod components, see page 1-15.			



CARGO BOX – TURF/CARRYALL 1, 2, XRT, AND 2 PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>1015606</u>	Kit, Cargo Box (Turf/Carryall 1) (includes items 1 - 32)	1	1	
	<u>1015607</u>	Kit, Cargo Box (Turf/Carryall 2, XRT, 2 Plus) (includes items 1 - 32)	1	1	
1	<u>1015413</u>	Front Panel Assembly (Turf/Carryall 1) (includes item 2)	1	1	
1	<u>1015412</u>	Front Panel Assembly (Turf/Carryall 2, XRT, 2 Plus) (includes item 2) ..	1	1	
2	<u>101553901</u>	Decal, Bed Load Warning	1	1	
3	<u>1015367</u>	Side, Panel Assembly, Driver-Side (Turf/Carryall 1) (includes items 5 and 7-18).....	1	1	
3	<u>1015368</u>	Side Panel Assembly, Driver-Side (Turf/Carryall 2, XRT, and 2 Plus) (includes items 5 and 7 - 18)	1	1	
4	<u>1015365</u>	Side, Panel Assembly, Passenger-Side (Turf/Carryall 1) (includes items 6 - 17 and 19)	1	1	
4	<u>1015366</u>	Side Panel Assembly, Passenger-Side (Turf/Carryall 2, XRT, and 2 Plus) (includes items 6 - 17 and 19)	1	1	
5	<u>1014513</u>	Bracket, Tailgate, Driver-Side	1	1	
6	<u>1014514</u>	Bracket, Tailgate, Passenger-Side	1	1	
7	<u>1014537</u>	Stud, Flush Head	8	8	
8	<u>1241</u>	Washer, Flat, 5/16	4	4	
9	<u>7174</u>	Washer, Lock, 5/16	4	4	
10	<u>1242</u>	Nut, Hex, 5/16-18	4	4	
11	<u>1015400</u>	Grip, Hand	2	2	
12	<u>1015390</u>	Spring, Compression	2	2	
13	<u>1032</u>	Bushing, Nylon	2	2	
14	<u>1231</u>	Roll Pin, 1/8 x 1	2	2	
15	<u>1010434</u>	Barrel, Plastic (black)	2	2	
16	<u>1015363</u>	Bushing	2	2	
17	<u>1011990</u>	Washer, Flat, 3/8	2	2	
18	<u>1015313</u>	Latch, Driver-Side	1	1	
19	<u>1015245</u>	Latch, Passenger-Side	1	1	
20	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1	2	2	
21	<u>1015414</u>	Tailgate Assembly (Turf/Carryall 1) (includes item 22)	1	1	
21	<u>1015424</u>	Tailgate Assembly (Turf/Carryall 2, XRT, and 2 Plus) (includes item 22)	1	1	
22	<u>1013317</u>	Decal, Club Car Tailgate	2	2	
23	<u>7049</u>	Bushing, Nylon	2	2	
24	****	Kit, Tailgate Angle (Turf/Carryall 1).....	1	1	
24	<u>101894702</u>	Kit, Tailgate Angle (Turf/Carryall 2, XRT, and 2 Plus).....	1	1	
25	<u>1015399</u>	Screw, Torx Truss-Head, 5/16-18 x 3/4	17	17	
26	<u>7473</u>	Nut, Nylon Lock, 5/16-18	19	19	
27	<u>1014387</u>	Cap, Corner	2	2	
28	<u>1014321</u>	Screw, Torx Truss-Head, #10-24 x 3/8	4	4	
29	<u>1014415</u>	Screw, Torx Truss-Head, 1/4-20 x 3/4	4	4	
30	<u>332</u>	Washer, Flat, 1/4	4	4	
31	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4	4	
32	<u>101963401</u>	Nut, Flange Lock, 5/16-18	4	4	
	****	Special order item available upon request.			



ACCESS DOOR AND SIDE DOORS – TURF/CARRYALL 6

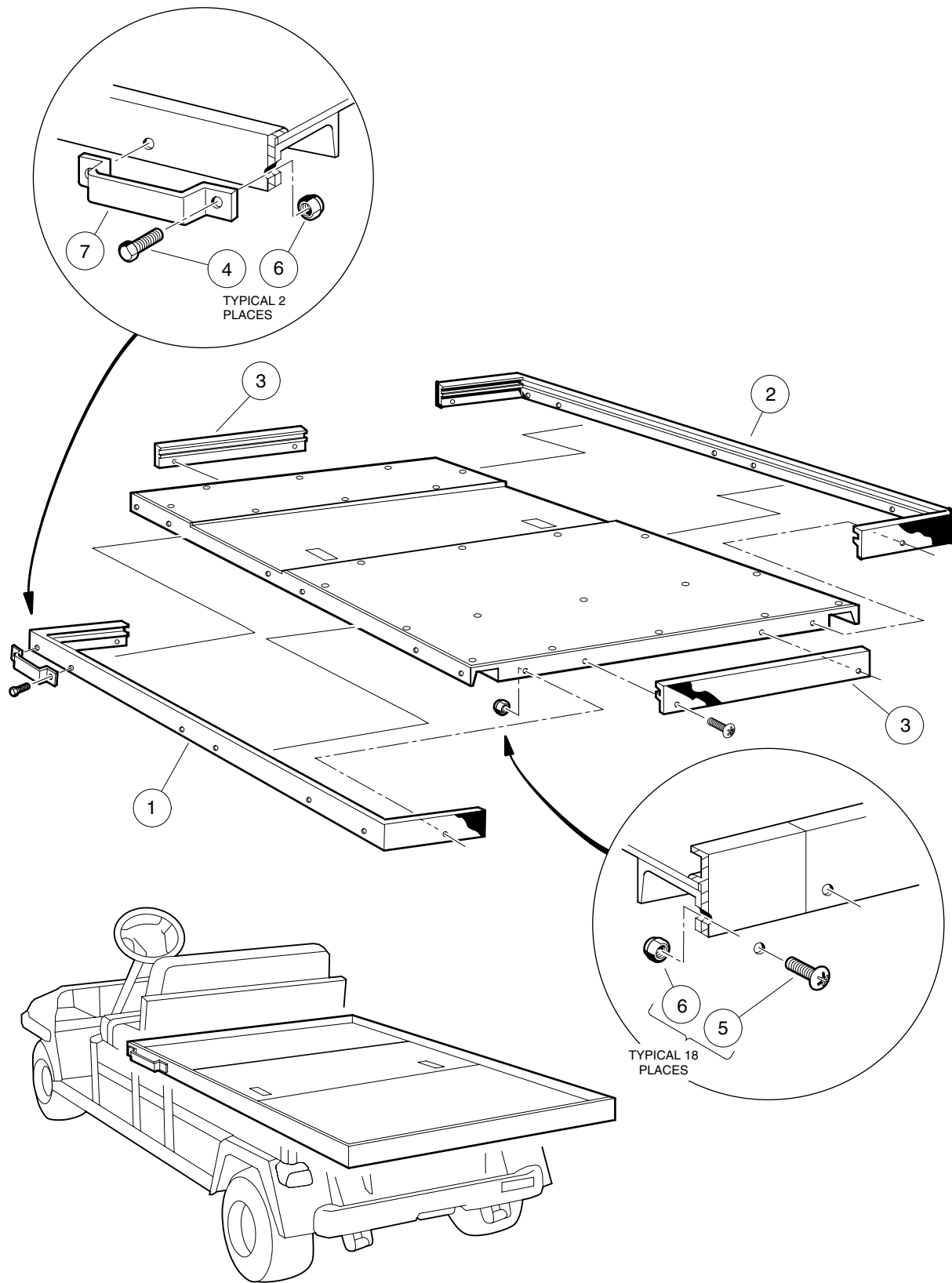
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>101691401</u>	Latch, Compression Door	2	2	
2	<u>101689101</u>	Plate, Long Bed Access Door	1	1	
3	<u>1016881</u>	Hinge, Long Bed Access Door	1	1	
4	<u>1014471</u>	Insulation, Bulk (8-1/2 inches long)	A/R	A/R	
5	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	3	3	
6	<u>1017077</u>	Bolt, Carriage, 5/16-18 x 5/8	3	3	
7	<u>7473</u>	Nut, Nylon Lock, 5/16-18	6	6	
8	<u>403</u>	Screw, Hex-Head Cap, 1/4-20 x 5/8	2	2	
9	<u>1013280</u>	Clip, Angle	2	2	
10	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2	2	
11	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	2	2	
12	<u>1016955</u>	Assembly, Compartment Door (driver side) (includes items 14 and 16 - 19).....	1	1	
13	<u>1016954</u>	Assembly, Compartment Door (passenger side) (includes items 15 - 19).....	1	1	
14	<u>1016918</u>	Assembly, Compartment Door Weld (driver side)	1	1	
15	<u>1016909</u>	Assembly, Compartment Door Weld (passenger side)	1	1	
16	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2	2	
17	<u>403</u>	Screw, Hex-Head Cap, 1/4-20 x 5/8	2	2	
18	<u>101691401</u>	Latch, Compression Door	2	2	
19	<u>1016920</u>	Hinge, Compartment Door	2	2	
20	<u>1016718</u>	Mat, Floor	1	1	



FLAT BED ASSEMBLY – TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
	<u>1016942</u>	Assembly, Flat Bed (includes items 1 - 8)	1	1	
1	<u>1010435</u>	Bolt, Carriage, 5/16-18 x 1	21	21	
2	<u>7473</u>	Nut, Nylon Lock, 5/16 - 18	21	21	
3	N/A	Frame, Bed	1	1	
4	****	Plate, Forward Floor	1	1	
5		Access Door, Latch, and Mounting Hardware (see page 1-21)			
6	<u>1014471</u>	Insulation, Bulk (20 inches long)	A/R	A/R	
7	****	Plate, Rear Floor	1	1	
8	<u>1014471</u>	Insulation, Bulk (8 inches long)	A/R	A/R	
9	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	2	2	
10	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
11	<u>1015583</u>	Bushing, Urethane	4	4	
12	<u>1015507</u>	Shim, Tilt Bed Pivot.....	A/R	A/R	
13	<u>1012303</u>	Bushing, Steel	2	2	
14	<u>1015356</u>	Assembly, Tilt Bed Hinge Weld	2	2	
15	705	Screw, Hex-Head Cap, 3/8-16 x 1-1/4	4	4	
16	<u>102066001</u>	Washer, Flat, Type B, 3/8	4	4	
17	<u>102065901</u>	Nut, Dimpled Flange Lock, 3/8-16	4	4	
18	<u>1013872</u>	Screw, Hex-Head Cap, 1/4-20 x 4	2	2	
19	<u>332</u>	Washer, Flat, 1/4	6	6	
20	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4	4	
21	<u>1015727</u>	Rivet, Pop	1	1	
22	<u>1013413</u>	Clip, Rod, 3/8	1	1	
23	<u>102259401</u>	Rod, Prop, Long Bed [†]	1	1	
24	<u>1010878</u>	Bumper, Rubber	2	2	
25	<u>1013357</u>	Rivet, Blind, 3/16 x .45		2	
26	<u>101837001</u>	Insulator, Battery		1	
	****	Special order item available upon request.			
		† Specify if vehicle is equipped with current style prop rod (shown) or earlier prop rod that clipped to front of rear body.			

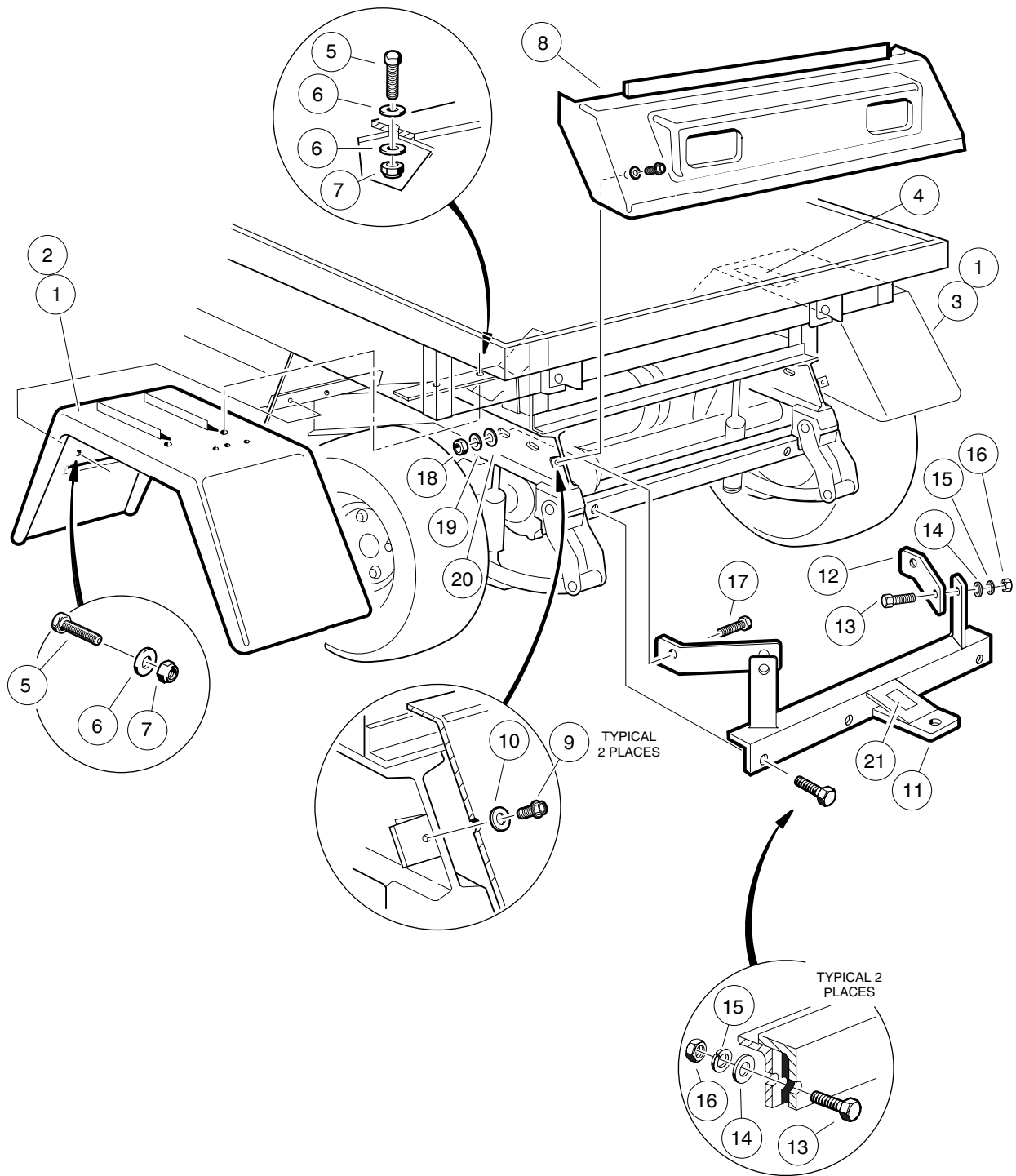
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FLAT BED TRIM – TURF/CARRYALL 6

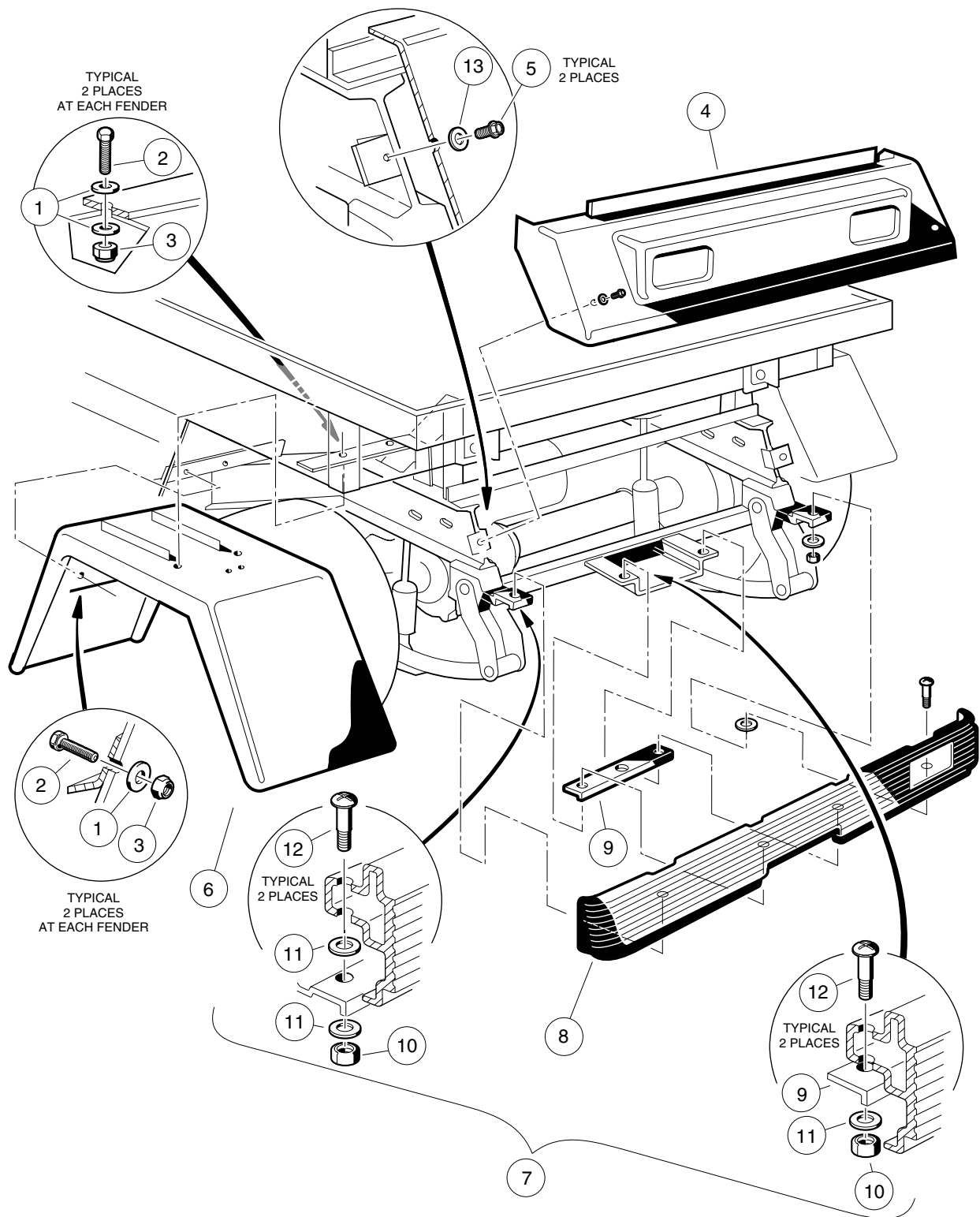
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1016944</u>	Trim, Long Bed, Driver-Side	1	1	
2	<u>1016948</u>	Trim, Long Bed, Passenger-Side	1	1	
3	<u>1016943</u>	Trim, Long Bed, Front and Rear	2	2	
4	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1	2	2	
5	<u>1015399</u>	Screw, Torx Truss-Head, 5/16-18 x 3/4	18	18	
6	<u>7473</u>	Nut, Nylon Lock, 5/16-18.....	20	20	
7	<u>1016077</u>	Bracket, Stake Side.....	1	1	

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REAR BODY TRIM – TURF/CA 1, 2, XRT, AND 2 PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1016679</u>	Fender, Rear (all vehicles except XRT)	2	2	
2	<u>102004601</u>	Fender, Rear, Driver-Side (XRT vehicle only)	1	1	
3	<u>102004602</u>	Fender, Rear, Passenger-Side (XRT vehicle only) (includes item 4)	1	1	
4	<u>102224001</u>	Decal, Rotating Parts (XRT vehicle only)	1	1	
5	<u>304</u>	Screw, Hex-Head Cap, 1/4-20 x 1	8	8	
6	<u>1014306</u>	Washer, Flat, Type B, 1/4	12	12	
7	<u>8233</u>	Nut, Nylon Lock, 1/4-20	8	8	
8	<u>1015530</u>	Tailskirt	1	1	
9	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	2	2	
10	<u>332</u>	Washer, Flat, 1/4	2	2	
11	<u>1015445</u>	Kit, Trailer Hitch (Turf 1, Turf 2, Carryall 2, XRT and 2 Plus) (includes items 8 - 17)	1	1	
12	<u>1013483</u>	Brace, Trailer Hitch	2	2	
13	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1	4	4	
14	<u>1241</u>	Washer, Flat, 5/16	4	4	
15	<u>7174</u>	Washer, Lock, 5/16	4	4	
16	<u>1242</u>	Nut, Hex, 5/16-18	4	4	
17	<u>705</u>	Screw, Hex-Head Cap, 3/8-16 x 1-1/4.....	2	2	
18	<u>706</u>	Nut, Hex, 3/8-16	2	2	
19	<u>357</u>	Washer, Lock, 3/8	2	2	
20	<u>1011990</u>	Washer, Flat, 3/8	2	2	
21	<u>1011553</u>	Decal, Trailer Hitch	1	1	



REAR BODY TRIM – TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	1 G E
		1 2 3 4			
1	<u>1014306</u>	Washer, Flat, 1/4	12	12	
2	<u>304</u>	Screw, Hex-Head Cap, 1/4-20 x 1	8	8	
3	<u>8233</u>	Nut, Nylon Lock, 1/4-20	8	8	
4	<u>1015530</u>	Tailskirt	1	1	
5	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	2	2	
6	<u>1016679</u>	Fender, Rear	2	2	
7	<u>1017079</u>	Kit, Rear Bumper (includes items 8 - 12)	1	1	
8	<u>1016379</u>	Bumper, Rear	1	1	
9	<u>1016875</u>	Plate, Mounting, Long	1	1	
10	<u>7473</u>	Nut, Nylon Lock, 5/16-18	4	4	
11	<u>1011697</u>	Washer, Flat, 5/16	6	6	
12	<u>1016876</u>	Bolt, Phillips Truss-Head Shoulder, 3/8-18 x 2	4	4	
13	<u>332</u>	Washer, Flat, 1/4	2	2	

WHEELS AND TIRES

2

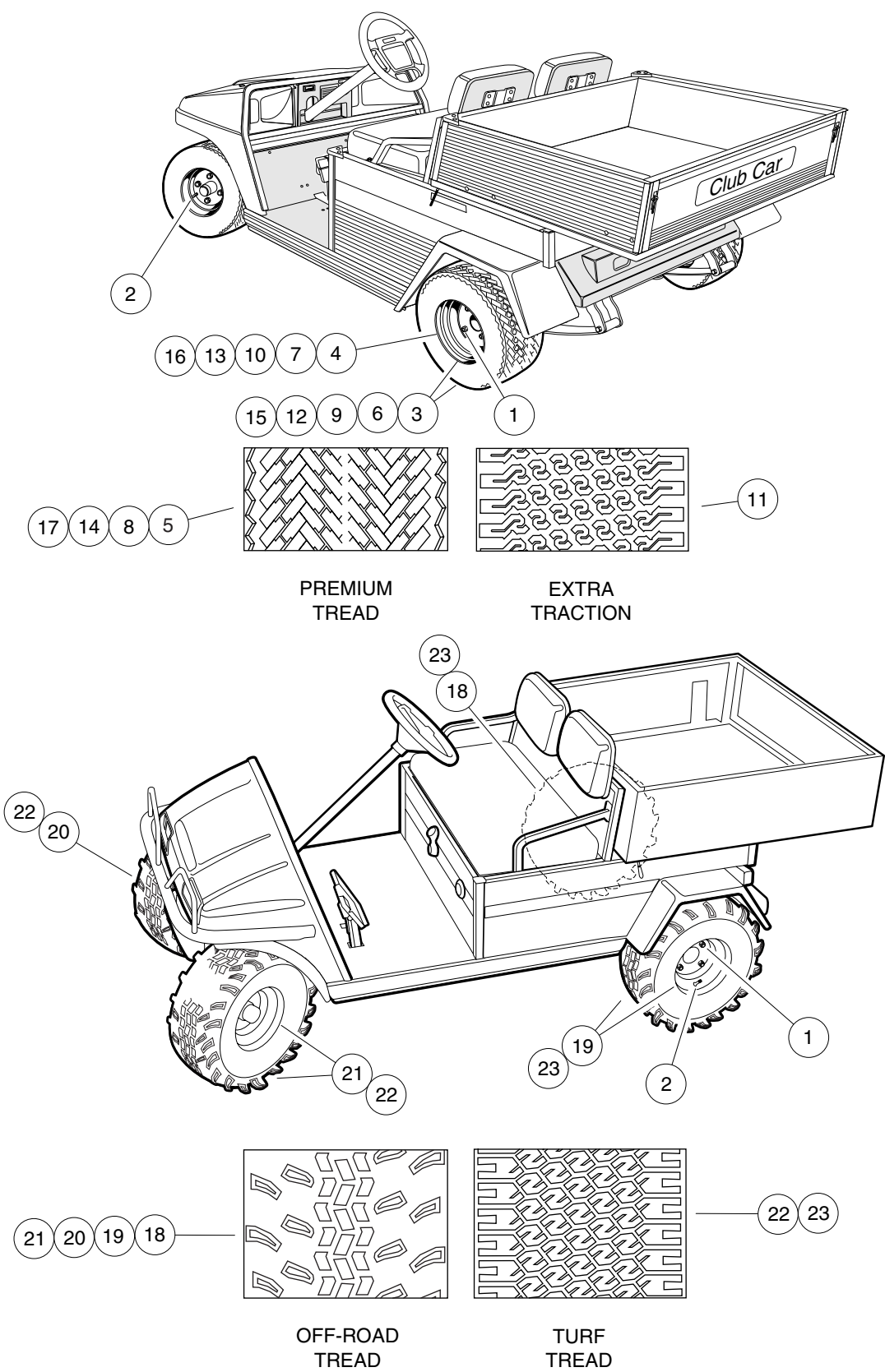
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WHEELS AND TIRES

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>7310</u>	Stem, Valve*	4	4	
3	<u>101651402</u>	Assembly, Wheel and Premium Tire (Turf/Carryall 1 only) (includes items 4 and 5)	4	4	
4	<u>1014771</u>	Wheel Rim, White	1	1	
5	<u>101567202</u>	Tire, Unmounted, Premium Tread, 4-Ply Rated (18 x 8.50 - 8) (Carlisle®)	1	1	
6	<u>101651406</u>	Assembly, Wheel and Premium Tire (includes items 7 and 8)	4	4	
7	<u>1014771</u>	Wheel Rim, White	1	1	
8	<u>101737002</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18 x 8.50 - 8) (Duro®)	1	1	
9	<u>101651407</u>	Assembly, Wheel and Extra Traction Tire (includes items 10 and 11)	2	2	
10	<u>1014771</u>	Wheel Rim, White	1	1	
11	<u>101769302</u>	Tire, Unmounted, Extra Traction, 6-Ply Rated (18 x 8.50 - 8) (Duro)	1	1	
12	<u>101651409</u>	Assembly, Wheel and Premium Tire (Turf/Carryall 1 and 2) (includes items 13 and 14)	4	4	
13	<u>101918402</u>	Wheel Rim, White (6.25 inches wide)	1	1	
14	<u>101884901</u>	Tire, Unmounted, Premium Tread, 6-Ply Rated (18.5 x 6.50 - 8) (Duro)	1	1	
15	<u>101651414</u>	Assembly, Wheel and Tire, HF232 (includes items 16 and 17)	4	4	
16	<u>1014771</u>	Wheel Rim, White	1	1	
17	****	Tire, Unmounted, 6-Ply Rated (18.5 x 8.5 - 8) (Duro)	1	1	
18	<u>102009401</u>	Assembly, Wheel (white) and Tire, Passenger-Side Rear, Off-Road Tread, 6-Ply Rated (22 x 11.00 - 10) (XRT only) (Duro)	1		
19	<u>102009501</u>	Assembly, Wheel (white) and Tire, Driver-Side Rear, Off-Road Tread, 6-Ply Rated (22 x 11.00 - 10) (XRT only) (Duro)	1		
20	<u>102009201</u>	Assembly, Wheel (white) and Tire, Passenger-Side Front, Off-Road Tread, 6-Ply Rated (22 x 11.00 - 10) (XRT only) (Duro)	1		
21	<u>102009301</u>	Assembly, Wheel (white) and Tire, Driver-Side Front, Off-Road Tread, 6-Ply Rated (22 x 11.00 - 10)(XRT only) (Duro)	1		
22	<u>102009901</u>	Assembly, Wheel (white) and Tire, Front, Turf Tread, 4-Ply Rated (23 x 10.50 - 12) (XRT only) (Titan®)	2		
23	<u>102010001</u>	Assembly, Wheel (white) and Tire, Rear, Turf Tread, 4-Ply Rated (23 x 10.50 - 12) (XRT only) (Titan)	2		
	****	Special order item available upon request.			
		*Note: Item 2 is a part of all wheel assemblies.			
		Special note on items 18 through 23: Unmounted tires and wheel rims are special order items available upon request. The XRT's front and rear wheels are NOT interchangeable. The rear wheels have a different offset than do the front wheels; the rear wheels must be installed with the deeper offset facing out. Off-road tires are directional and must be installed according to the directional arrow mark on each tire.			

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DECALS

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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 1019606-01

OFF | ON

TURF/CARRYALL 1 AND 2

OFF | ON | START

CARRYALL 2 PLUS

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 the vehicle:
- Firmly depress park brake until it locks.
- Place Forward/Reverse switch in "NEUTRAL" position.
- Turn key "OFF" and remove key when not in use.

CCI 10162861

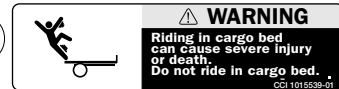
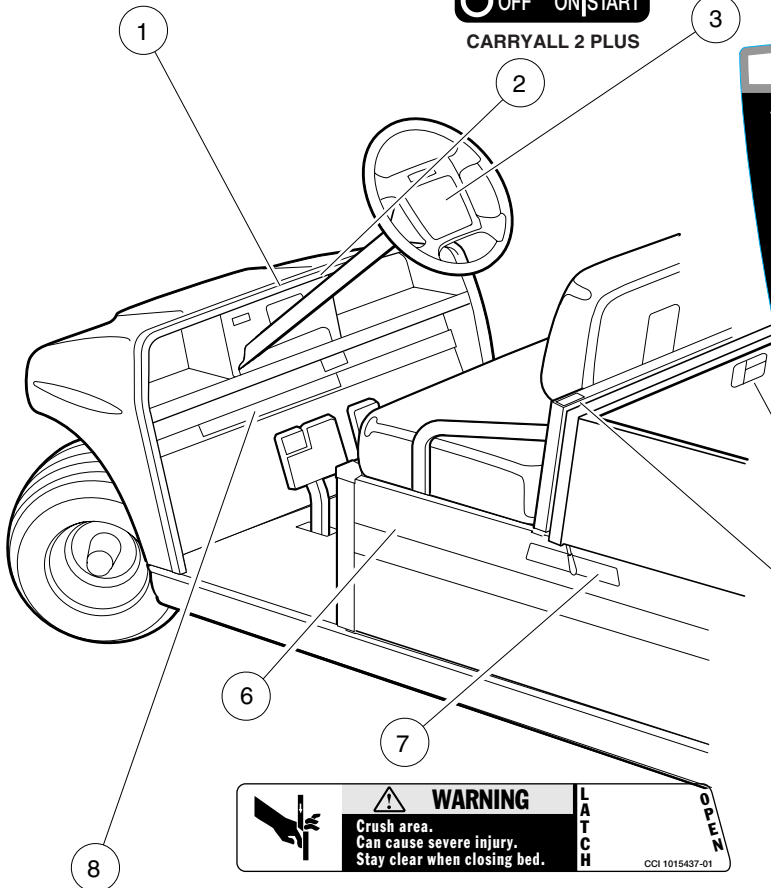
TURF/CARRYALL 1 AND 2

OPERATING INSTRUCTIONS

- Read Owner's Manual and safety warnings located on dash panel prior to driving.
- Study and understand controls.
- TO START ENGINE**
 - Place shift lever in "N" – Neutral position.
 - Depress brake pedal.
 - Turn key switch to "START" position and release.
- TO OPERATE VEHICLE**
 - Make sure wheels are turned in desired direction.
 - Be sure nothing is in your path.
 - While vehicle is stopped, and engine is at idle, select vehicle direction by placing shift lever or switch in desired position.
F – Forward N – Neutral R – Reverse (Buzzer will sound)
 - Park brake will release when accelerator pedal is pushed.
 - Slowly push accelerator pedal to increase speed.
 - Engine must be at idle before moving shift lever.
- TO STOP VEHICLE**
 - Release accelerator pedal and push brake pedal.
 - After stopping, firmly push park brake until it locks.
 - Turn key to "OFF" position, remove key and place shift lever in straight up neutral position when not in use.

CCI 101683261

CARRYALL 2 PLUS



WARNING

Riding in cargo bed can cause severe injury or death. Do not ride in cargo bed.

CCI 1015539-01



WARNING

CRUSH AREA

STAY CLEAR

CCI 1016094-01



WARNING

Crush area. Can cause severe injury. Stay clear when closing bed.

LATCH OPEN

CCI 1015437-01

VEHICLE LOADING

Read Owner's Manual and warnings on dash.

- Vehicle rated capacity - 800 lbs. on level surface only. Weight to include passengers, cargo bed load, and gross trailer weight. See Owner's Manual.
- Maximum cargo load - 300 lbs. Weight to include cargo bed load and gross trailer weight.
- Maximum trailer hitch tongue weight - 150 lbs.

- Cargo should be evenly spread over the floor of the cargo bed as far forward as possible and secured.
- For vehicle stability, when fully loaded, drive slowly and avoid stopping on or backing down steep hills.
- Avoid top heavy loads. See Owner's Manual.
- When driving on uneven terrain or down steep hills, reduce speed and load.

CCI 1019601-01

TURF/CARRYALL 1

VEHICLE LOADING

Read Owner's Manual and warnings on dash.

- Vehicle rated capacity - 1200 lbs. on level surface only. Weight to include passengers, cargo bed load, and gross trailer weight. See Owner's Manual.
- Maximum cargo load - 800 lbs. Weight to include cargo bed load and gross trailer weight.
- Maximum trailer hitch tongue weight - 150 lbs.

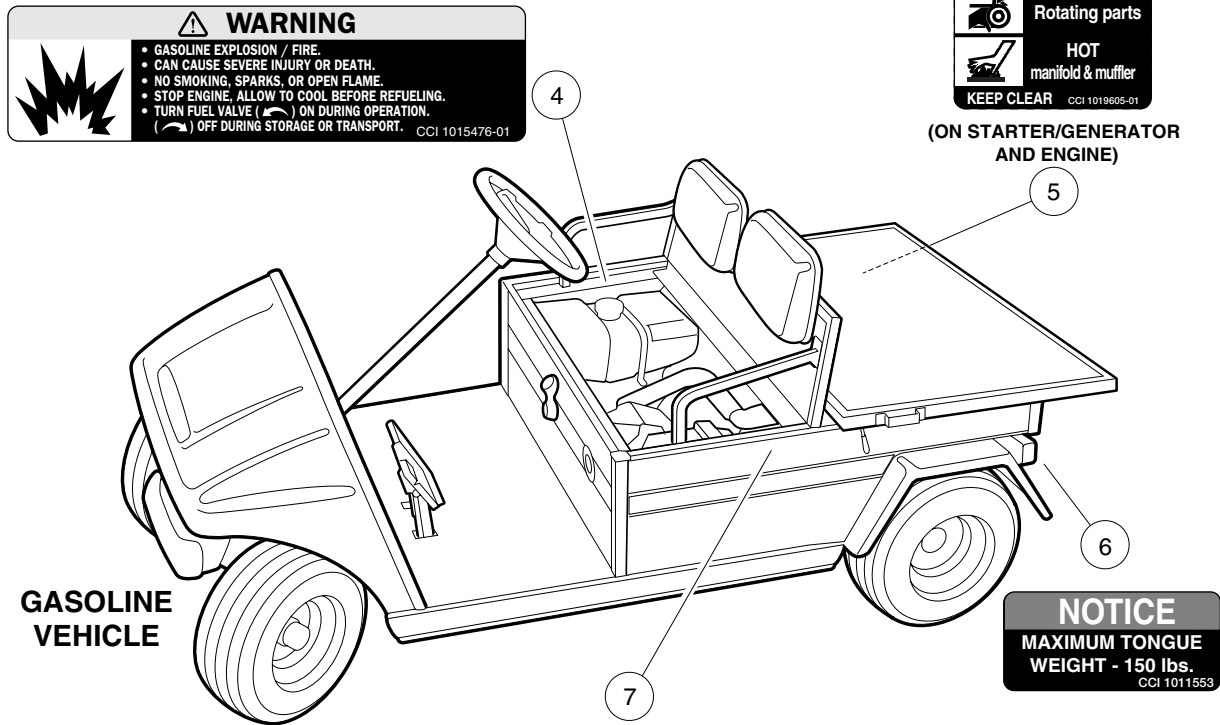
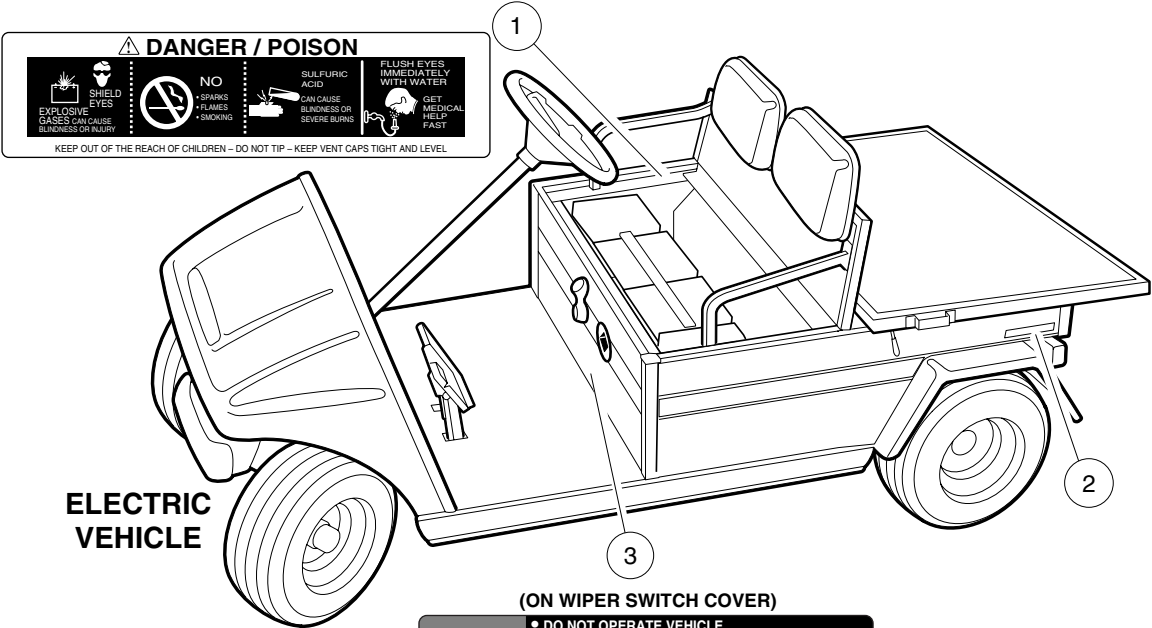
- Cargo should be evenly spread over the floor of the cargo bed as far forward as possible and secured.
- For vehicle stability, when fully loaded, drive slowly and avoid stopping on or backing down steep hills.
- Avoid top heavy loads. See Owner's Manual.
- When driving on uneven terrain or down steep hills, reduce speed and load.

CCI 1019602-01

TURF/CARRYALL 2 AND CARRYALL 2 PLUS

DECALS – TURF/CARRYALL 1, 2, AND 2 PLUS

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	101960601	Decal, Driver/Passenger Warning	1	1	
2	<u>101825101</u>	Decal, Key Switch (Turf/Carryall 1 and 2)	1	1	
2	<u>101825102</u>	Decal, Key Switch (Carryall 2 Plus only)	1		
3	101621601	Decal, Operating Instructions (Turf/Carryall 1 and 2)	1	1	
3	<u>101693201</u>	Decal, Operating Instructions (Carryall 2 Plus only)	1		
4	<u>101553901</u>	Decal, Bed Load Warning	1	1	
5	<u>101609401</u>	Decal, Crush Area	2	2	
6	<u>102158201</u>	Decal, Turf 1 (driver side) (includes item 7)	1	1	
6	<u>102156901</u>	Decal, Turf 1 (passenger side) (includes item 7)	1	1	
6	<u>102158401</u>	Decal, Turf 2 (driver side) (includes item 7)	1	1	
6	<u>102157101</u>	Decal, Turf 2 (passenger side) (includes item 7)	1	1	
6	102157501	Decal, Carryall 1 (driver side) (includes item 7)	1	1	
6	<u>102156201</u>	Decal, Carryall 1 (passenger side) (includes item 7)	1	1	
6	102157801	Decal, Carryall 2 (driver side) (includes item 7)	1	1	
6	<u>102156501</u>	Decal, Carryall 2 (passenger side) (includes item 7)	1	1	
6	<u>102157701</u>	Decal, Carryall 2 Plus (driver side) (includes item 7)	1	1	
6	<u>102156401</u>	Decal, Carryall 2 Plus (passenger side) (includes item 7)	1	1	
7	N/A	Decal, Bed Latch Warning	1	1	
8	<u>101960101</u>	Decal, Vehicle Loading (Turf/Carryall 1 only)	1	1	
8	<u>101960201</u>	Decal, Vehicle Loading (Turf/Carryall 2 and 2 Plus)	1	1	



WARNING

Negative frame ground. Can cause severe injury. Do not contact positive (+) battery post or cable to frame. Disconnect negative battery lead first.

WARNING

Excessive speed. Can cause severe injury or death. Do not tamper with engine governor adjustment.

CCI 1019152-01

(ON VEHICLE FRAME NEAR BATTERY)

DECALS – TURF/CA 1, 2, AND 2 PLUS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	<u>1013677</u>	Decal, Battery Danger		1	
2	<u>101921901</u>	Decal, Ingersoll-Rand	2	2	
3	<u>101610901</u>	Decal, Potentiometer (Turf/Carryall 1 with serial numbers lower than 0112-001470)		1	
4	<u>101547601</u>	Decal, Gasoline Warning	1		
5	<u>101960501</u>	Decal, Rotating Parts and Hot Manifold	2		
6	<u>1011553</u>	Decal, Trailer Hitch (Turf 1, Turf 2, Carryall 2 and 2 Plus)	1	1	
7	<u>101915201</u>	Decal, Frame Ground and Governor Warning.....	1		

**WARNING****ROLLOVER OR FALLING OFF MAY CAUSE DEATH.**

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

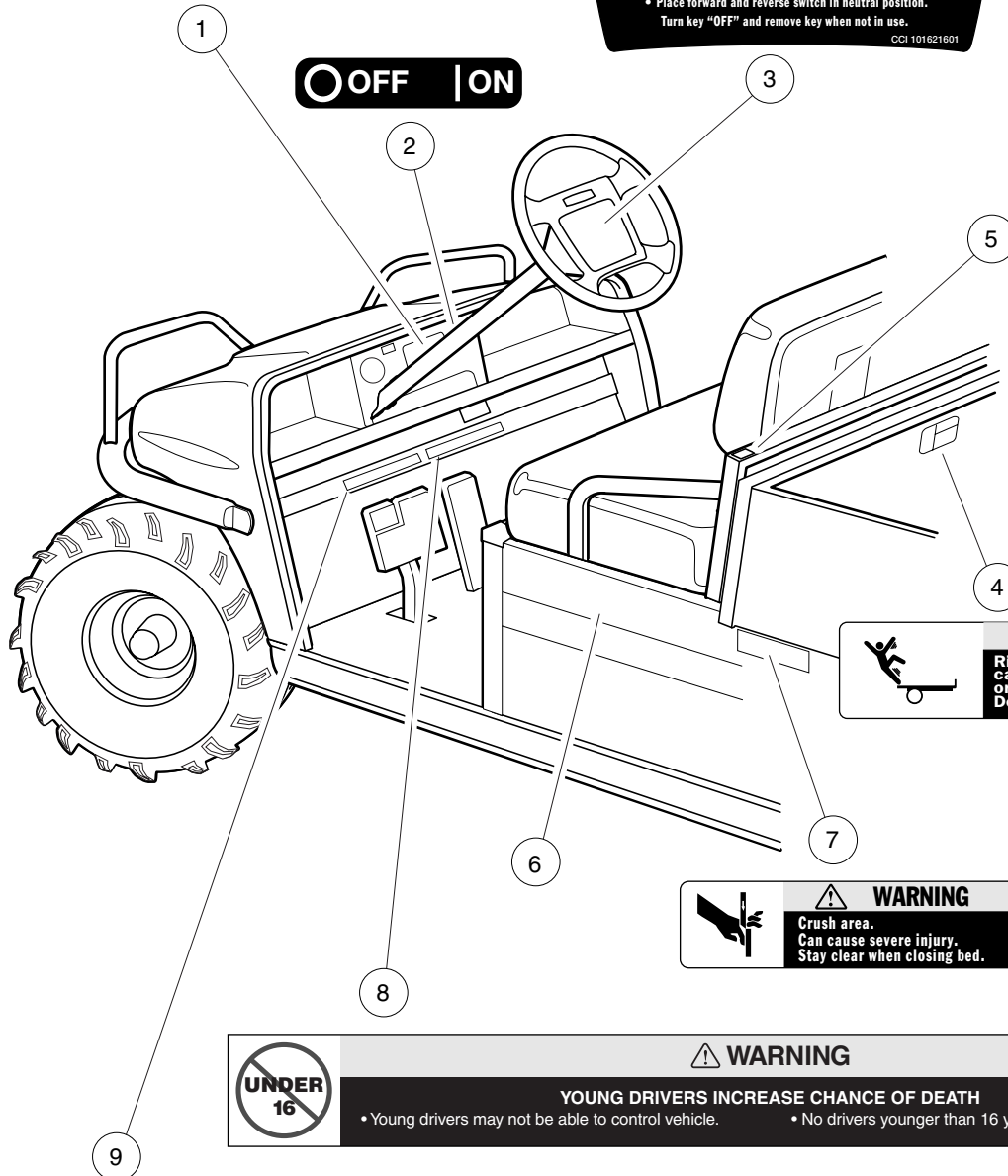
CCI 1019606-01

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 101621601**OFF | ON****WARNING****CRUSH AREA****STAY CLEAR**

CCI 101609401

**WARNING**

Riding in cargo bed
can cause severe injury
or death.
Do not ride in cargo bed.

CCI 101653901

**WARNING**

Crush area.
Can cause severe injury.
Stay clear when closing bed.

LATCH

CCI 1015437-01

**WARNING****YOUNG DRIVERS INCREASE CHANCE OF DEATH**

- Young drivers may not be able to control vehicle.
- No drivers younger than 16 years old.

CCI 102075801

**VEHICLE
LOADING**Read Owner's Manual
and warnings on dash.

- Vehicle rated capacity - 900 lbs. on level surface only. Weight to include passengers, cargo bed load, and gross trailer weight. See Owner's Manual.
- Maximum cargo load - 500 lbs. Weight to include cargo bed load and gross trailer weight.
- Maximum trailer hitch tongue weight - 150 lbs.

- Cargo should be evenly spread over the floor of the cargo bed as far forward as possible and secured.
- For vehicle stability, when fully loaded, drive slowly and avoid stopping on or backing down steep hills.
- Avoid top heavy loads. See Owner's Manual.
- When driving on uneven terrain or down steep hills, reduce speed and load.

CCI 102006701

DECALS – TURF/CARRYALL 2 XRT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	101960601	Decal, Driver/Passenger Warning	1		
2	<u>101825101</u>	Decal, Key Switch	1		
3	101621601	Decal, Operating Instructions	1		
4	<u>101553901</u>	Decal, Bed Load Warning	1		
5	<u>101609401</u>	Decal, Crush Area	2		
6	<u>102158501</u>	Decal, Turf 2 XRT (driver side) (includes item 7)	1		
6	<u>102157201</u>	Decal, Turf 2 XRT (passenger side) (includes item 7)	1		
6	<u>102184502</u>	Decal, Carryall 2 XRT (driver side) (includes item 7)	1		
6	<u>102184501</u>	Decal, Carryall 2 XRT (passenger side) (includes item 7)	1		
7	N/A	Decal, Bed Latch Warning	1		
8	<u>102075801</u>	Decal, Young Driver Warning	1		
9	<u>102006701</u>	Decal, Vehicle Loading	1		



WARNING

ROLLOVER OR FALLING OFF MAY CAUSE DEATH.

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

CCI 1019606-01

OPERATING INSTRUCTIONS

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

TO START ENGINE

- Place shift lever in "N" - Neutral position.
- Depress brake pedal.
- Turn key switch to "START" position and release.

TO OPERATE VEHICLE

- Make sure wheels are turned in desired direction.
- Be sure nothing is in your path.
- While vehicle is stopped, and engine is at idle, select vehicle direction by placing shift lever or switch in desired position.
F - Forward N - Neutral R - Reverse (Buzzer will sound)
- Park brake will release when accelerator pedal is pushed.
- Slowly push accelerator pedal to increase speed.
- Engine must be at idle before moving shift lever.

TO STOP VEHICLE

- Release accelerator pedal and push brake pedal.
- After stopping, firmly push park brake until it locks.
- Turn key to "OFF" position, remove key and place shift lever in straight up neutral position when not in use.

CCI 101693201

CARRYALL 6 GASOLINE

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.

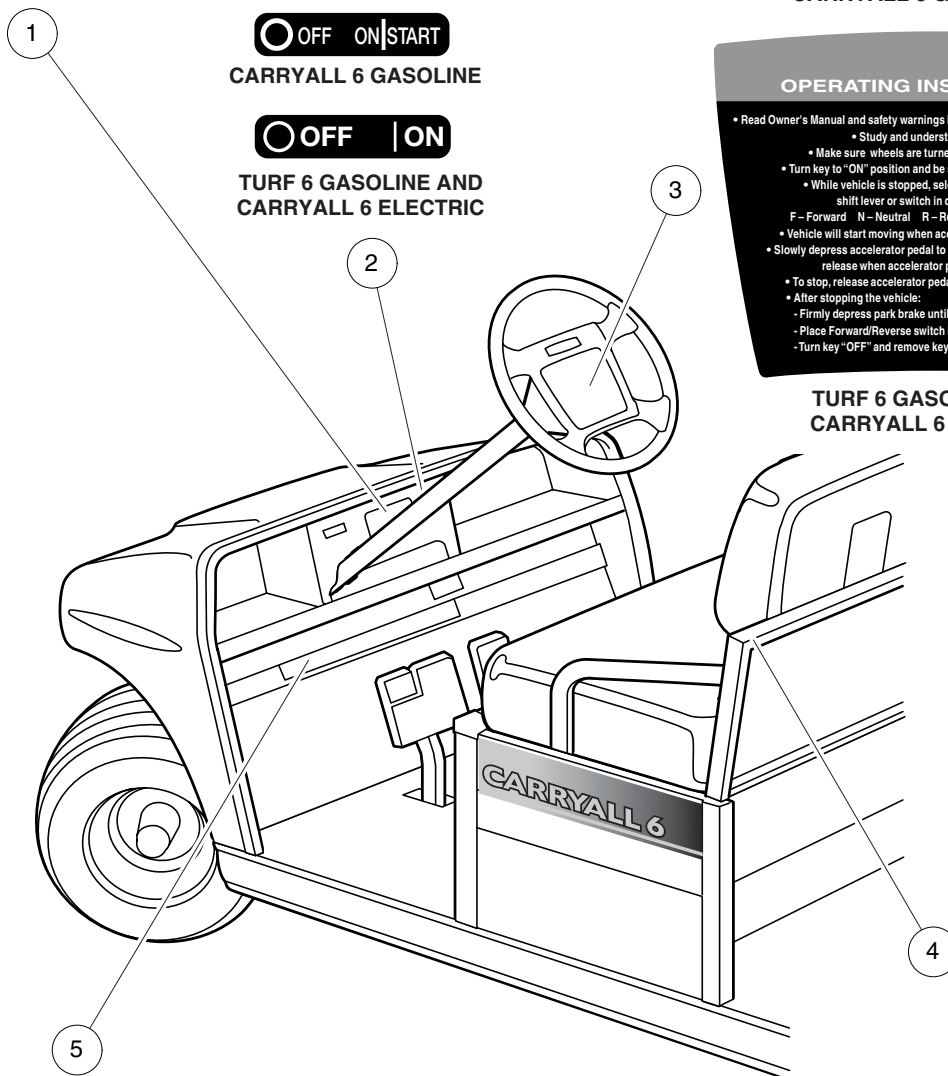
- To stop, release accelerator pedal and depress brake pedal.

- After stopping the vehicle:

- Firmly depress park brake until it locks.
- Place Forward/Reverse switch in "NEUTRAL" position.
- Turn key "OFF" and remove key when not in use.

CCI 101621001

TURF 6 GASOLINE AND CARRYALL 6 ELECTRIC



VEHICLE LOADING

Read Owner's Manual
and warnings on dash.

- Vehicle rated capacity - 1500 lbs. on level surface only. Weight to include passengers, cargo bed load, and gross trailer weight. See Owner's Manual.
- Maximum cargo load CARRYALL 6 or TURF 6 - 1000 lbs., TRANSPORTER - 300 lbs. Weight to include cargo bed load and gross trailer weight.
- Maximum trailer hitch tongue weight - 150 lbs.

- Cargo should be evenly spread over the floor of the cargo bed as far forward as possible and secured.
- For vehicle stability, when fully loaded, drive slowly and avoid stopping on or backing down steep hills.
- Avoid top heavy loads. See Owner's Manual.
- When driving on uneven terrain or down steep hills, reduce speed and load.

CCI 101960001

DECALS – TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	101960601	Decal, Driver/Passenger Warning	1	1	
2	<u>101825102</u>	Decal, Key Switch (Carryall 6 gasoline vehicle)	1		
2	<u>101825101</u>	Decal, Key Switch (Turf 6 gasoline, Carryall 6 electric vehicle)	1	1	
3	<u>101693201</u>	Decal, Operating Instructions (Carryall 6 gasoline vehicle)	1		
3	101621601	Decal, Operating Instructions (Turf 6 gasoline, Carryall 6 electric vehicle)	1	1	
4	<u>101609401</u>	Decal, Crush Area	2	2	
5	<u>101960001</u>	Decal, Vehicle Loading	1	1	

NOTICE

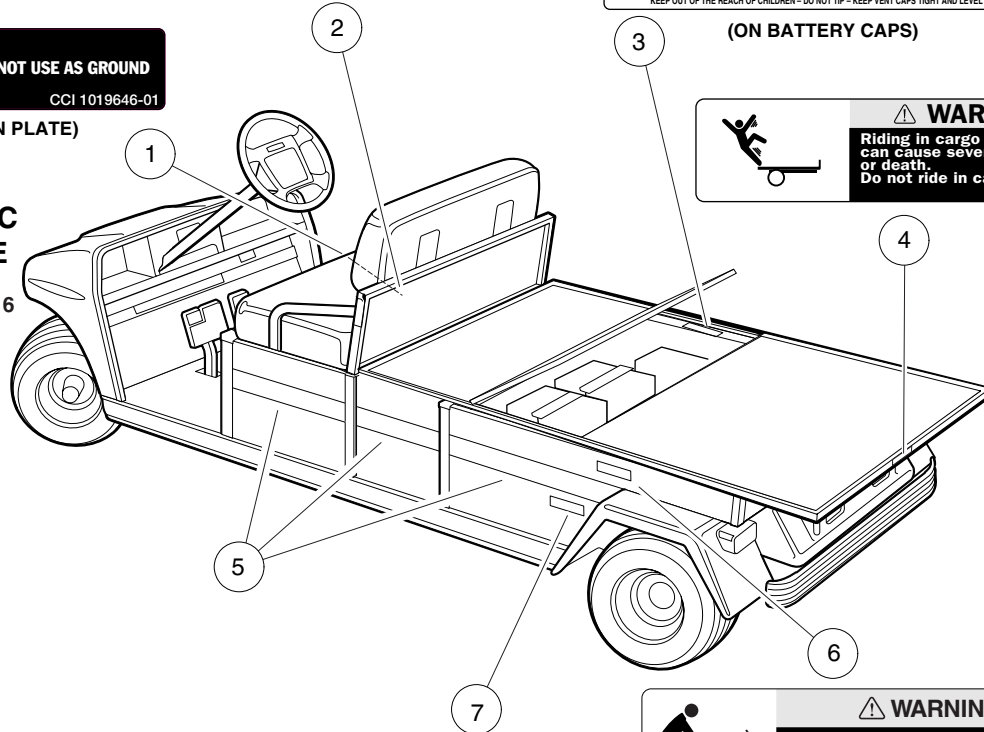
Do not operate vehicle without this cover properly installed.
Do not direct water stream in this area; will cause damage to components.
See vehicle maintenance and service manual before servicing. CCI 101931501

(ON COVER)

NOTICE**DO NOT USE AS GROUND**

CCI 1019646-01

(ON PLATE)

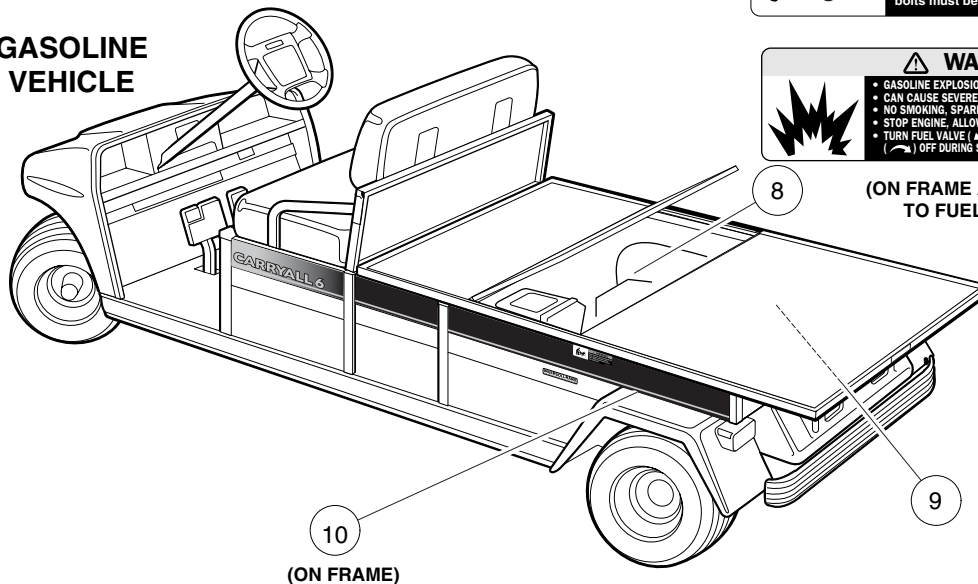
**ELECTRIC
VEHICLE**(CARRYALL 6
ONLY)**⚠ DANGER / POISON**

(ON BATTERY CAPS)

⚠ WARNING

Riding in cargo bed
can cause severe injury
or death.
Do not ride in cargo bed.

CCI 1015539-01

**GASOLINE
VEHICLE****⚠ WARNING**

FAILURE TO FOLLOW THESE INSTRUCTIONS
CAN CAUSE SEVERE INJURY OR DEATH.
Bed can tip up unexpectedly. Bed hold down
bolts must be fastened.

CCI 101707801

⚠ WARNING

- GASOLINE EXPLOSION / FIRE.
- CAN CAUSE SEVERE INJURY OR DEATH.
- NO SMOKING, SPARKS, OR OPEN FLAME.
- STOP ENGINE, ALLOW TO COOL BEFORE REFUELING.
- TURN FUEL VALVE () ON DURING OPERATION.
- () OFF DURING STORAGE OR TRANSPORT.

CCI 1015476-01

(ON FRAME ADJACENT
TO FUEL TANK)**⚠ WARNING**

CCI 1019605-01

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

Negative frame ground. Can cause severe injury.
Do not contact positive (+) battery post or cable to frame.
Disconnect negative battery lead first.

**WARNING**

Excessive speed.
Can cause severe injury or death.
Do not tamper with engine governor adjustment.

CCI 1019152-01

DECALS – TURF/CARRYALL 6, CONTINUED

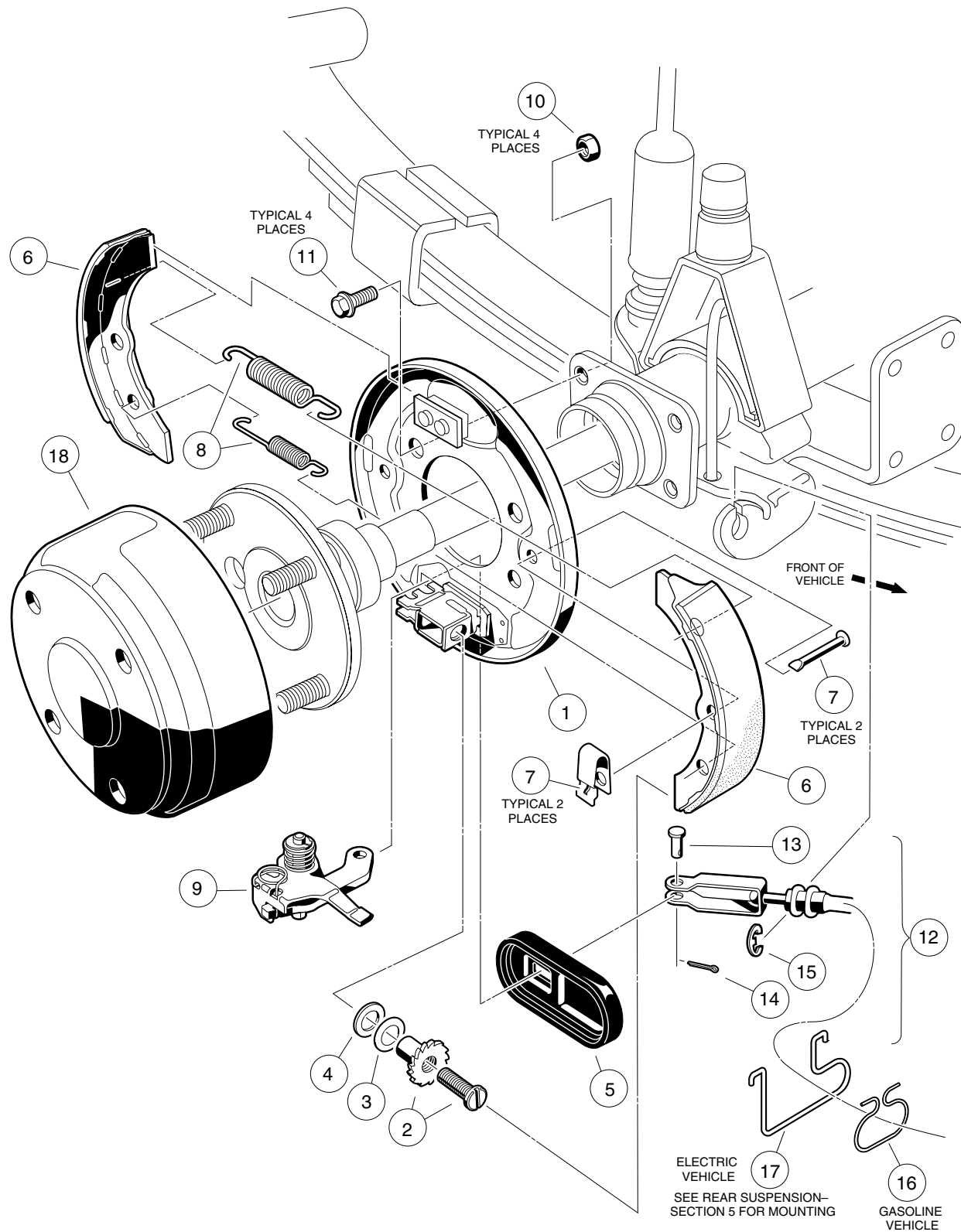
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	3 G E
		1 2 3 4			
1	<u>101964601</u>	Decal, No Ground (Carryall 6 only)		1	
2	<u>101931501</u>	Decal, Component Cover (Carryall 6 only)		1	
3	<u>1013677</u>	Decal, Battery Danger (Carryall 6 only)		1	
4	<u>101553901</u>	Decal, Bed Load Warning	1	1	
5	<u>102158601</u>	Decal, Turf 6 (driver side) (includes item 6)	1		
5	<u>102157301</u>	Decal, Turf 6 (passenger side) (includes item 6)	1		
5	<u>102157901</u>	Decal, Carryall 6 (driver side) (includes item 6)	1	1	
5	<u>102156601</u>	Decal, Carryall 6 (passenger side) (includes item 6)	1	1	
6	<u>101707801</u>	Decal, Bed Bolt	1	1	
7	<u>101921901</u>	Decal, Ingersoll-Rand	2	2	
8	<u>101547601</u>	Decal, Gasoline Warning	1		
9	<u>101960501</u>	Decal, Rotating Parts and Hot Manifold	2		
10	<u>101915201</u>	Decal, Frame Ground and Governor Warning	1		

BRAKES, PEDAL, AND CABLE ASSEMBLIES

4

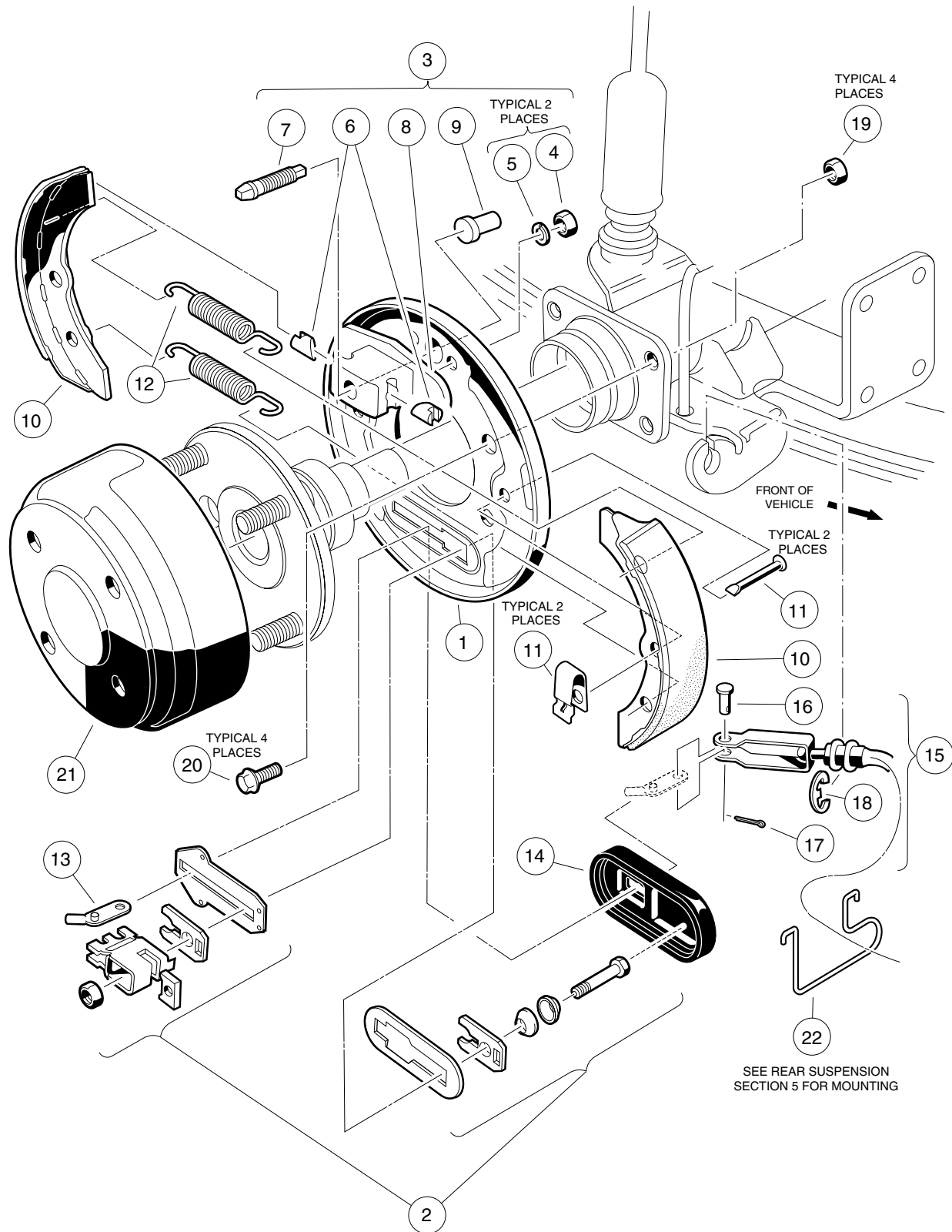
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REAR BRAKE ASSEMBLY, SELF-ADJUSTING – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
	<u>101823301</u>	Cluster, Brake, Passenger-Side (includes items 1 - 9)	1	1	
	<u>101823302</u>	Cluster, Brake, Driver-Side (includes items 1 - 9)	1	1	
1	<u>101824001</u>	Assembly, Backing Plate, Passenger-Side (includes items 2 - 4)	1	1	
1	<u>101824002</u>	Assembly, Backing Plate, Driver-Side (includes items 2 - 4)	1	1	
2	<u>101816501</u>	Mechanism, Adjusting, Passenger-Side	1	1	
2	<u>101816502</u>	Mechanism, Adjusting, Driver-Side	1	1	
3	<u>101823901</u>	Washer	1	1	
4	<u>101823801</u>	Washer, Plate	1	1	
5	<u>1010850</u>	Cover, Dust	1	1	
6	<u>101823201</u>	Package, Brake Shoe (four pieces)	1	1	
7	<u>1011466</u>	Kit, Shoe Retainer (four pieces)	1	1	
8	<u>101816301</u>	Package, Brake Spring (four pieces)	1	1	
9	<u>101815501</u>	Assembly, Lever, Passenger-Side	1	1	
9	<u>101815502</u>	Assembly, Lever, Driver-Side	1	1	
10	<u>1013924</u>	Nut, Hex-Head Lock, Grade 8, 5/16-24	8	8	
11	<u>1014153</u>	Bolt, Brake Cluster Mounting, Grade 8, 5/16-24 x 7/8	8	8	
12	<u>102022101</u>	Kit, Brake Cable (includes items 13 -15)	2	2	
13	<u>1010829</u>	Pin, Clevis, 5/16	1	1	
14	<u>1035</u>	Pin, Cotter, 3/32 x 1	1	1	
15	<u>1011779</u>	E-Clip, 1/2	2	2	
16	<u>101900801</u>	Hanger, Brake Cable (gasoline vehicle only)	2		
17	<u>1013207</u>	Hanger, Brake Cable (electric vehicle only)		2	
18	<u>101791101</u>	Drum, Brake	2	2	



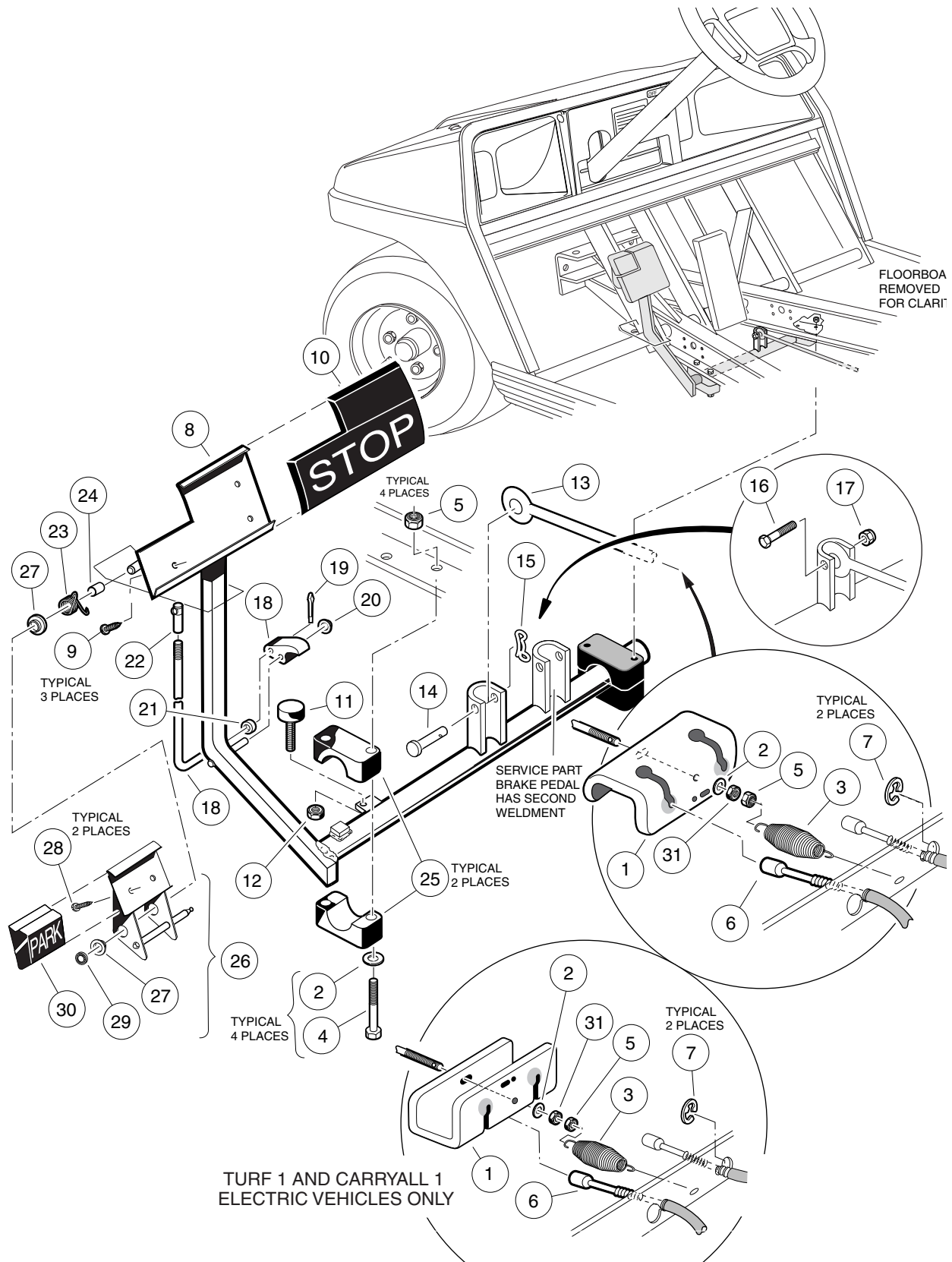
REAR BRAKE ASSEMBLY, MANUALLY ADJUSTED – TURF/CARRYALL 2, XRT, 2 PLUS AND 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
	<u>1016573</u>	Cluster, Brake, Passenger-Side, without Brake Drum (includes items 1 - 14)	1	1	
	<u>1016557</u>	Cluster, Brake, Driver-Side, without Brake Drum (includes items 1 - 14)	1	1	
1	N/A	Plate, Backing, Driver-Side	1	1	
1	N/A	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 (two-sheel brake vehicles only) (includes one each of items 16 and 17 and two each of item 18)	2	2	
15	<u>102166901</u>	Kit, Brake Cable (four-wheel brake vehicles only) (includes one each of item 16 - 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	

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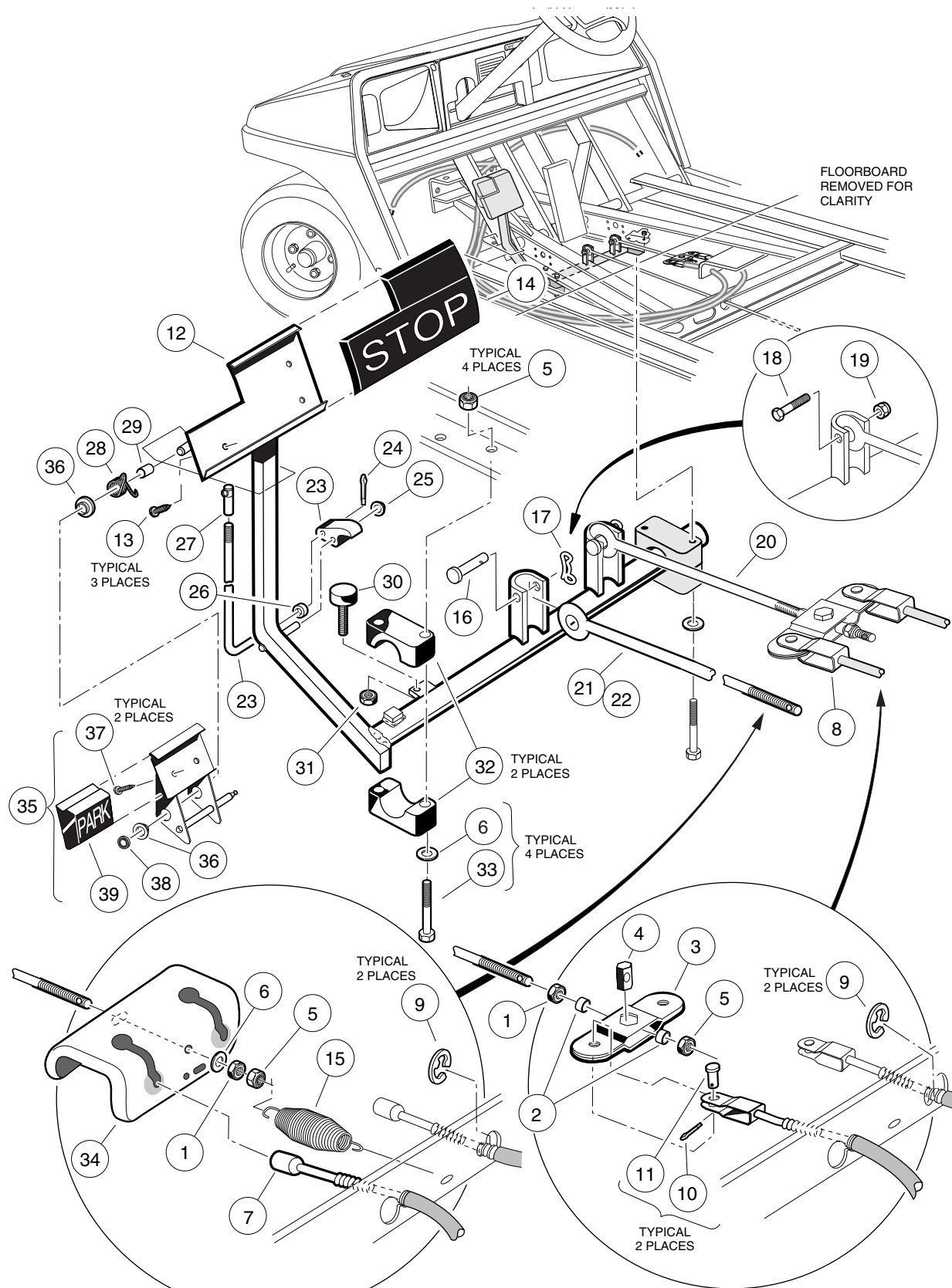
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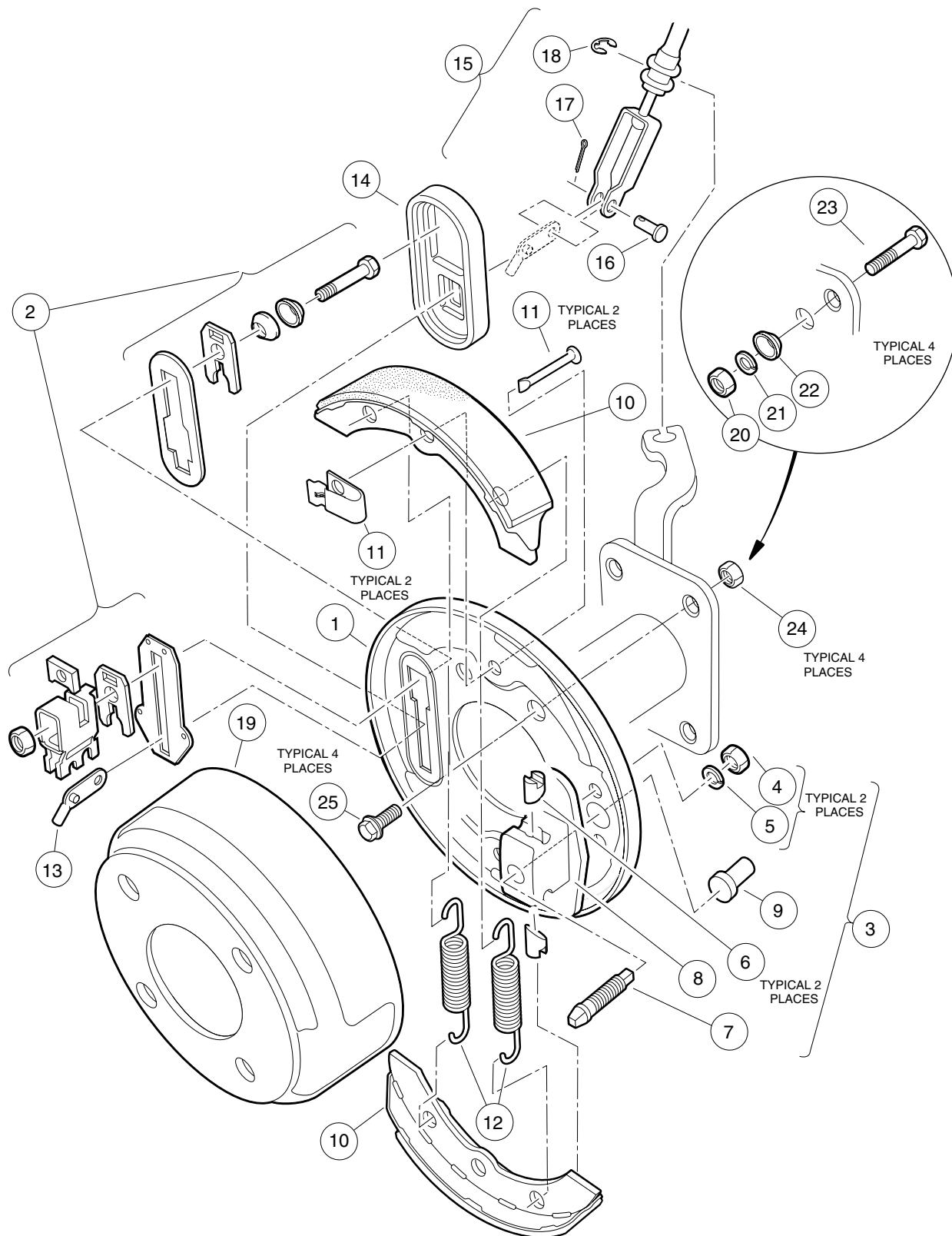
BRAKE PEDAL AND CABLE ASSEMBLY – VEHICLE WITH TWO-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
1	<u>101990801</u>	Equalizer	1	1	
2	<u>1241</u>	Washer, Flat, 5/16	5	5	
3	<u>1013531</u>	Spring, Brake Return	1	1	
4	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2	4	4	
5	<u>7473</u>	Nut, Nylon Lock, 5/16-18	5	5	
6	<u>102022101</u>	Kit, Brake Cable (includes item 7, and items 13 and 14 on page 4-3)	2	2	
7	<u>1011779</u>	E-Clip, 1/2	2	2	
8	<u>101878201</u>	Kit, Brake Pedal (includes items 9 and 10)	1	1	
9	<u>7716</u>	Screw, Slotted Hex Washer-Head, #10-16 x 1/2	3	3	
10	<u>1013869</u>	Pad, Brake Pedal	1	1	
11	<u>1010878</u>	Bumper, Rubber	1	1	
12	<u>1028</u>	Nut, Hex, 1/4-20	1	1	
13	<u>101953101</u>	Rod, Equalizer (Turf/Carryall 1 only)	1	1	
13	<u>101953102</u>	Rod, Equalizer (Turf/Carryall 2 only)	1	1	
14	<u>102323201</u>	Pin, Clevis, 5/16 (later style hardware used with item 15)	1	1	
15	<u>102323101</u>	Pin, Bow Tie Locking	1	1	
16	<u>101953001</u>	Bolt, Hex-Head Shoulder, 3/8 x 1 (earlier style hardware used with item 17)	1	1	
17	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1	1	
	<u>101187702</u>	Kit, Park Brake Latch (includes items 18 - 22 and item 26 on page 4-13) .	1	1	
18	<u>N/A</u>	Rod and Pawl	1	1	
19	<u>1017029</u>	Pin, Cotter, 7/64 x 1/2	1	1	
20	<u>1010877</u>	Nut, Push, 5/16	1	1	
21	<u>1010805</u>	Sleeve, Park Brake Rod	1	1	
22	<u>1010932</u>	Joint, Ball, 1/4-28	1	1	
23	<u>1010933</u>	Spring, Park Brake Torsion	1	1	
24	<u>1010927</u>	Spacer, Park Brake	1	1	
25	<u>1011402</u>	Package, Brake Mounting Block (contains upper and lower for driver and passenger sides)	1	1	
26	<u>1011418</u>	Kit, Park Brake Pedal (includes items 27 - 30)	1	1	
27	<u>1032</u>	Bushing, Nylon	2	2	
28	<u>8626</u>	Screw, Slotted Hex Washer-Head, #10-16 x 5/8	2	2	
29	<u>1013876</u>	Nut, Push, 3/8	1	1	
30	<u>1013870</u>	Pad, Park Brake	1	1	
31	<u>1242</u>	Nut, Hex, 5/16-18	1	1	



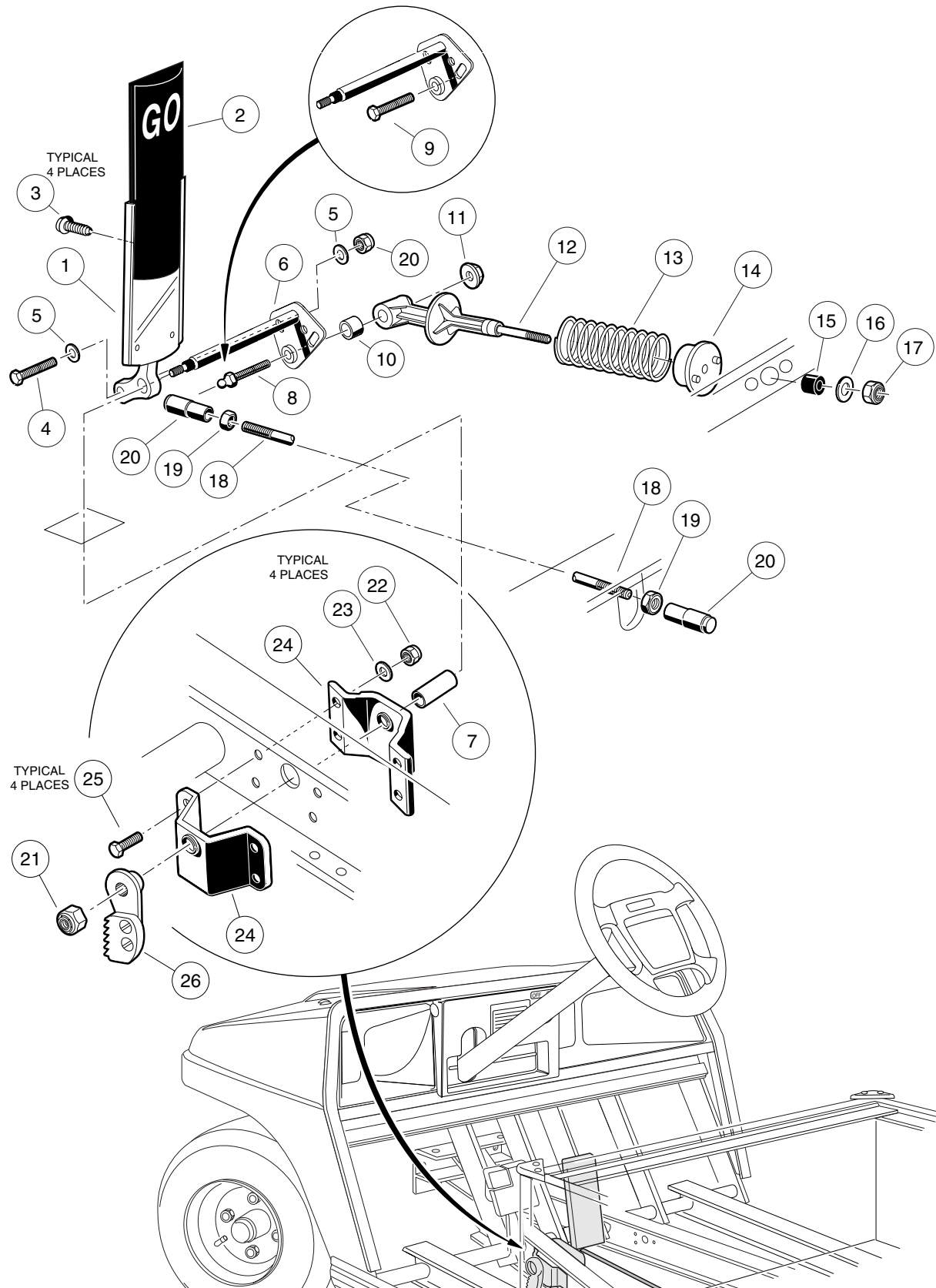
BRAKE PEDAL AND CABLE ASSEMBLY – VEHICLE WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
1	<u>1242</u>	Nut, Hex, 5/16-18	2	2	
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	5	5	
6	<u>1241</u>	Washer, Flat, 5/16	5	5	
7	<u>102166901</u>	Kit, Brake Cable, Rear (includes four each of item 9 and two each of items 10 and 11)	1	1	
8	<u>101874601</u>	Kit, Brake Cable, Front (includes items 9 - 11)	1	1	
9	<u>1011779</u>	E-Clip, 1/2	4	4	
10	<u>1035</u>	Pin, Cotter, 3/32 x 1	4	4	
11	<u>1010829</u>	Pin, Clevis, 5/16	4	4	
12	<u>101878201</u>	Kit, Brake Pedal (includes items 13 and 14)	1	1	
13	<u>7716</u>	Screw, Slotted Hex Washer-Head, #10-16 x 1/2	3	3	
14	<u>1013869</u>	Pad, Brake Pedal	1	1	
15	<u>1013531</u>	Spring, Brake Return	1	1	
16	<u>102323201</u>	Pin, Clevis, 5/16 (newer style hardware used with item 17)	2	2	
17	<u>102323101</u>	Pin, Bow Tie Locking	2	2	
18	<u>101953001</u>	Bolt, Hex-Head Shoulder, 3/8 x 1 (older style hardware used with item 19).....	2	2	
19	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2	2	
20	<u>101953106</u>	Rod, Equalizer, Front	1	1	
21	<u>101953102</u>	Rod, Equalizer, Rear (Turf/Carryall 2 and 2 Plus)	1	1	
22	<u>101953103</u>	Rod, Equalizer, Rear (Turf/Carryall 6)	1	1	
	<u>101187702</u>	Kit, Park Brake Latch (includes items 23 - 27 and item 26 on page 4-13 or item 25 on page 4-15)	1	1	
23	N/A	Rod and Pawl	1	1	
24	<u>1017029</u>	Pin, Cotter, 7/64 x 1/2	1	1	
25	<u>1010877</u>	Nut, Push, 5/16	1	1	
26	<u>1010805</u>	Sleeve, Park Brake Rod	1	1	
27	<u>1010932</u>	Joint, Ball, 1/4-28	1	1	
28	<u>1010933</u>	Spring, Park Brake Torsion	1	1	
29	<u>1010927</u>	Spacer, Park Brake	1	1	
30	<u>1010878</u>	Bumper, Rubber	1	1	
31	<u>1028</u>	Nut, Hex, 1/4-20	1	1	
32	<u>1011402</u>	Package, Brake Mounting Block (contains upper and lower for left and right sides).....	1	1	
33	<u>1010921</u>	Screw, Hex-Head Cap, 5/16-18 x 2-1/2	4	4	
34	<u>101990801</u>	Equalizer	1	1	
35	<u>1011418</u>	Kit, Park Brake Pedal (includes items 36 - 39)	1	1	
36	<u>1032</u>	Bushing, Nylon	2	2	
37	<u>8626</u>	Screw, Slotted Hex Washer-Head, #10-16 x 5/8	2	2	
38	<u>1013876</u>	Nut, Push, 3/8	1	1	
39	<u>1013870</u>	Pad, Park Brake	1	1	



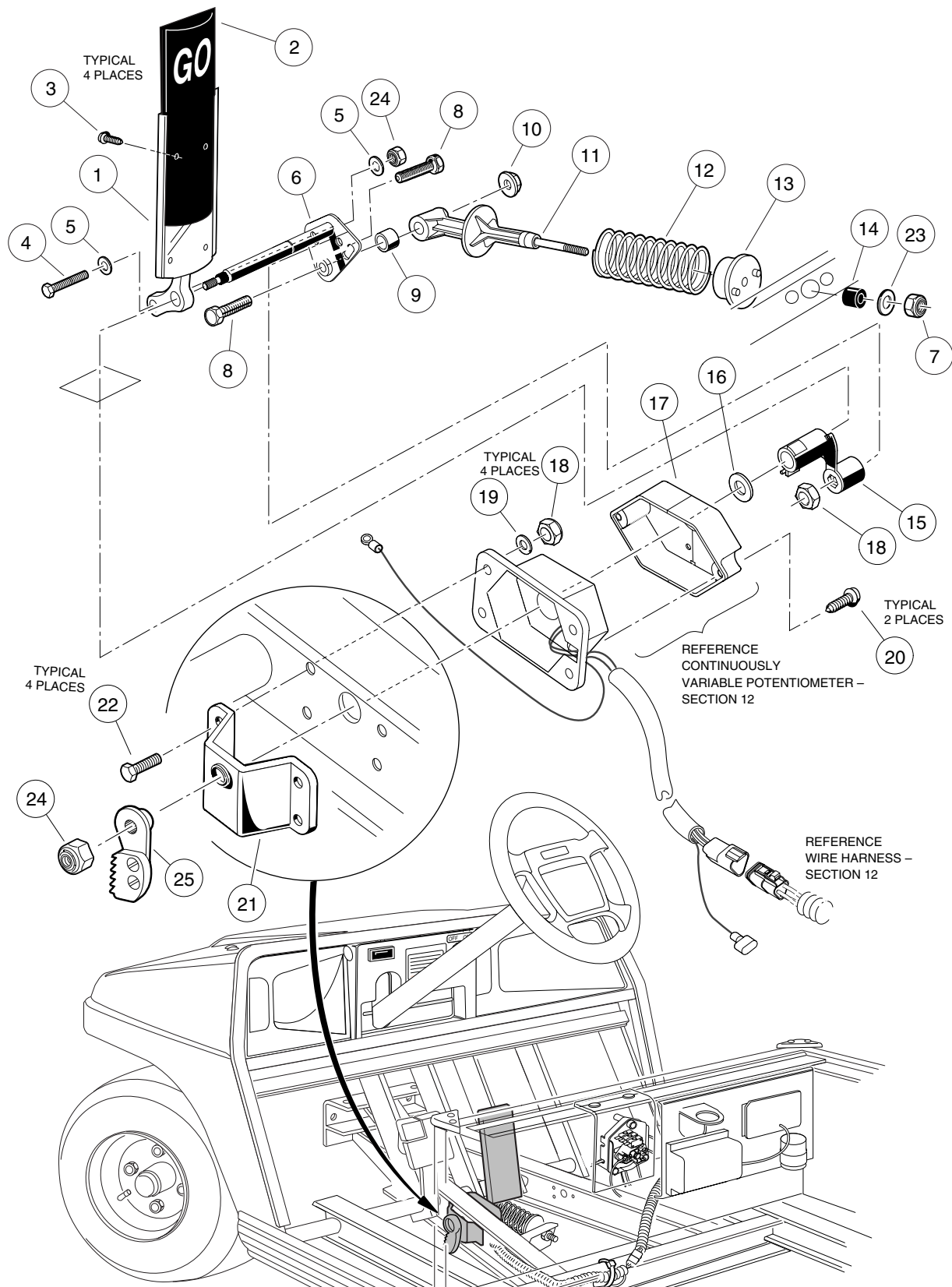
FRONT BRAKE ASSEMBLY – VEHICLE WITH FOUR-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4
		1 2 3 4			G
	<u>1016573</u>	Cluster, Brake, Passenger-Side, without Brake Drum (includes items 1 - 14)	1	1	E
	<u>1016557</u>	Cluster, Brake, Driver-Side, without Brake Drum (includes items 1 - 14)	1	1	
1	N/A	Plate, Backing, Passenger-Side	1	1	
1	N/A	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)	1	1	
16	<u>1010829</u>	Pin, Clevis, 5/16	4	4	
17	<u>1035</u>	Pin, Cotter, 3/32 x 1	4	4	
18	<u>1011779</u>	E-Clip, 1/2	4	4	
19	<u>1011137</u>	Drum, Brake	2	2	
		Items 20 - 23 are for 2001, 2002, and early 2003 vehicles:			
20	101872701	Nut, Hex, 5/16-24	8	8	
21	<u>7174</u>	Washer, Lock, 5/16	8	8	
22	101869001	Washer, Cone, 5/16	8	8	
23	1017232	Screw, Hex-Head Cap, 5/16-24 x 1	8	8	
		Items 24 and 25 are for later 2003 vehicles:			
24	<u>1013924</u>	Nut, Cone Lock, Grade 8, 5/16-24	8	8	
25	<u>1014153</u>	Bolt, Brake Cluster Mounting, Grade 8, 5/16-24 x 7/8	8	8	
		Note: See page 5-11 for front brake cable clamp and bracket.			



ACCELERATOR PEDAL ASSEMBLY – ELECTRIC TURF/ CA 1, ELECTRIC MCOR, AND GASOLINE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	4 G E
		1 2 3 4			
		For all Turf 1 and Carryall 1 electric vehicles, Turf 2, Carryall 2, and Carryall 6 electric vehicles with MCOR (serial numbers 0112-001470 and greater), and all gasoline vehicles.			
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 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 (for all vehicles except those equipped with MCOR)	1	1	
9	<u>101862001</u>	Screw, Hex-Head Cap, 1/4-20 x 1-3/8 (MCOR vehicles)		1	
10	<u>1017424</u>	Bearing, Pivot Support	1	1	
11	<u>101966901</u>	Nut, Flange, 1/4-28	1	1	
12	<u>101817401</u>	Retainer, Spring	1	1	
13	<u>101796201</u>	Spring, Return	1	1	
14	<u>1017378</u>	Cup, Spring	1	1	
15	<u>1017380</u>	Bumper, Return Spring	1	1	
16	<u>1241</u>	Washer, Flat, 5/16	1	1	
17	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1	1	
18	<u>101871901</u>	Assembly, Accelerator Rod (electric Turf 1 and Carryall 1 with serial numbers lower than 0112-001470) (includes items 19 and 20)		1	
18	<u>101912401</u>	Assembly, Accelerator Rod (gasoline Turf 1 and Carryall 1) (includes items 19 and 20)	1		
18	<u>101822001</u>	Assembly, Accelerator Rod (gasoline Turf 2, Carryall 2, XRT, and Carryall 2 Plus) (includes items 19 and 20)	1		
18	<u>101674702</u>	Assembly, Accelerator Rod (gasoline Turf 6 and Carryall 6) (includes items 19 and 20)	1		
19	<u>1011084</u>	Nut, UNF Hex Jam, 1/4-28	2	2	
20	<u>1011734</u>	Joint, Spring-Loaded Ball	2	2	
21	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2	
22	<u>8233</u>	Nut, Nylon Lock, 1/4-20	4	4	
23	<u>1014007</u>	Washer, Flat, Type B, 1/4	4	4	
24	<u>1011694</u>	Support, Accelerator Pivot Rod	2	2	
25	<u>101861901</u>	Screw, Hex Cap, 1/4-20 x 1-1/8	4	4	
	<u>101187702</u>	Kit, Park Brake Latch (includes item 26, and items 18 - 22 on page 4-7) ..	1	1	
26	N/A	Ratchet, Park Brake	1	1	



ACCELERATOR PEDAL ASSEMBLY – VEHICLES WITH CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4 For electric Turf 2, Carryall 2, and Carryall 6 vehicles with serial numbers lower than 0112-001470.		
1	<u>1017696</u>	Sub-Assembly, Accelerator Pedal (includes items 2 and 3)		1
2	<u>1013871</u>	Pad, Accelerator Pedal		1
3	<u>7716</u>	Screw, Slotted Hex Washer-Head, #10-16 x 1/2		4
4	<u>1624</u>	Screw, Hex Cap, 3/8-16 x 1-1/2		1
5	<u>334</u>	Washer, Flat, 3/8		2
6	<u>102026001</u>	Kit, Accelerator Pivot Rod		1
7	<u>7473</u>	Nut, Nylon Lock, 5/16-18		1
8	<u>101862001</u>	Screw, Hex-Head Cap, 1/4-20 x 1-3/8		2
9	<u>1017424</u>	Bearing, Pivot Support		1
10	<u>1015661</u>	Nut, Flange Lock, 1/4-20		1
11	<u>101817401</u>	Retainer, Spring		1
12	<u>101796201</u>	Spring, Return		1
13	<u>1017378</u>	Cup, Spring		1
14	<u>1017380</u>	Bumper, Return Spring		1
15	<u>1017400</u>	Lever, Actuator		1
16	<u>101804201</u>	Washer, Plastic, 1/2		1
17	<u>1017743</u>	Cover, Accelerator		1
18	<u>8233</u>	Nut, Nylon Lock, 1/4-20		5
19	<u>1014007</u>	Washer, Flat, Type B, 1/4		4
20	<u>101804301</u>	Screw, Hi-Lo Hex-Head, #8-18 x 1/2		2
21	<u>1011694</u>	Support, Accelerator Pivot Rod		1
22	<u>101861901</u>	Screw, Hex Cap, 1/4-20 x 1-1/8		4
23	<u>1241</u>	Washer, Flat, 5/16		1
24	<u>8754</u>	Nut, Nylon Lock, 3/8 X 16		2
	<u>101187702</u>	Kit, Park Brake Latch (includes item 25 and items 18 - 22 on page 4-7 or items 23 - 27 on page 4-9)		1
25	N/A	Ratchet, Park Brake		1

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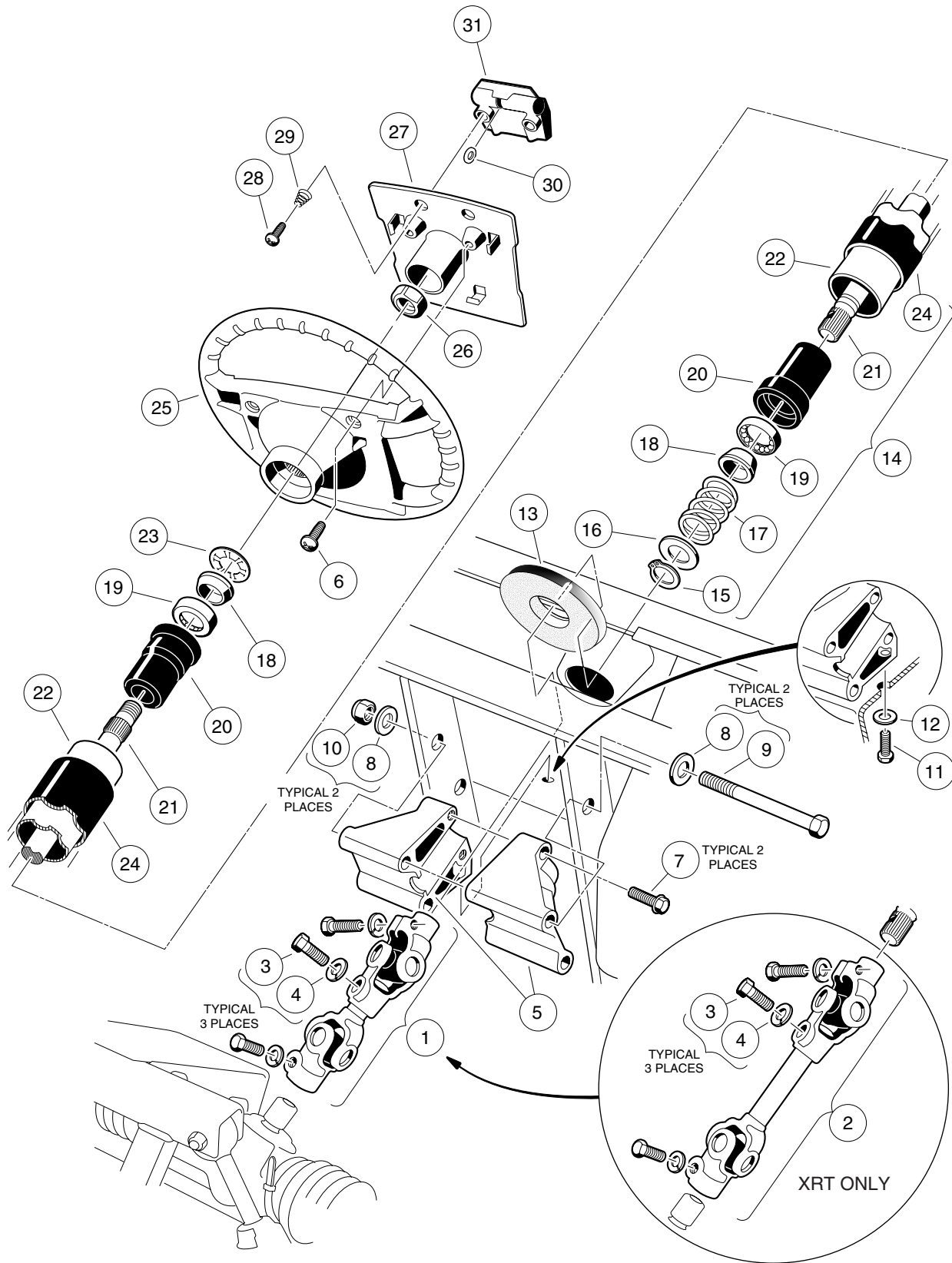
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STEERING, FRONT AND REAR SUSPENSION

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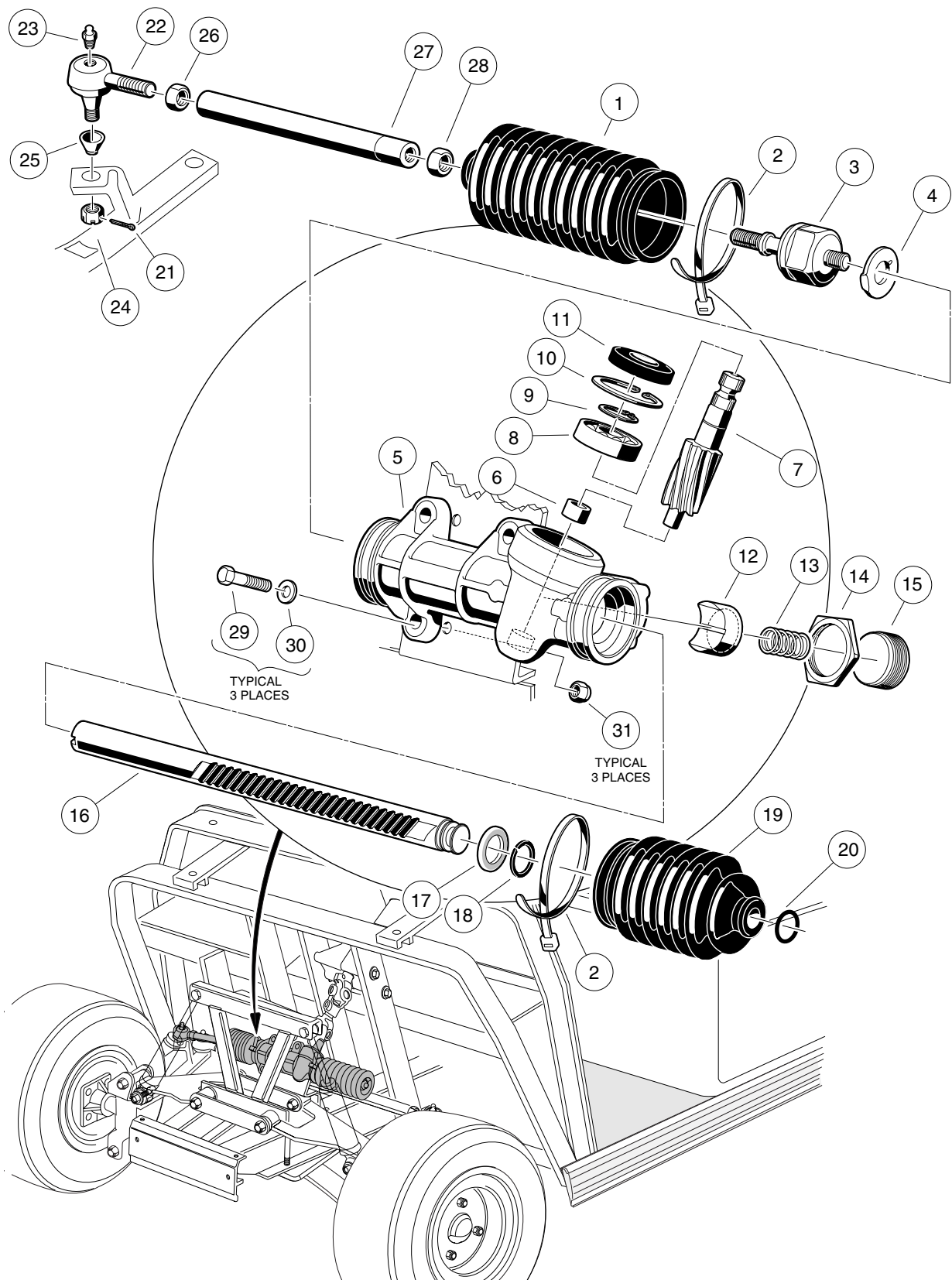
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STEERING COLUMN

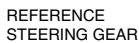
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4		
1	<u>1013861</u>	Joint, Compound Steering (includes items 3 and 4) (all vehicles except XRT)	1	1
2	<u>102004101</u>	Joint, Compound Steering (includes items 3 and 4) (XRT vehicles only) ..	1	
3	<u>1017226</u>	Screw, Hex-Head Cap, M8 x 1.25 x 30 mm	3	3
4	<u>7174</u>	Washer, Lock, 5/16	3	3
5	<u>101984801</u>	Kit, Steering Column Mounting Bracket	1	1
6	<u>1016663</u>	Screw, Phillips, Type A, #12-11 x 5/8	2	2
7	<u>1016269</u>	Screw, Hex Washer-Head Thread-Forming, 5/16-18 x 2	2	2
8	<u>334</u>	Washer, Flat, Type A, 3/8	4	4
9	<u>1016183</u>	Screw, Hex-Head Cap, 3/8-16 x 7	2	2
10	<u>8754</u>	Nut, Nylon Lock, 3/8-16	2	2
11	<u>1014288</u>	Screw, Hex Washer-Head Thread-Forming, 5/16-18 x 3/4	1	1
12	<u>1011697</u>	Washer, Flat, 5/16	1	1
13	<u>102278001</u>	Boot, Steering Column	1	1
14	<u>1016181</u>	Assembly, Steering Column (includes items 15 - 23)	1	1
15	<u>1012605</u>	Ring, Retaining	1	1
16	<u>1012604</u>	Washer, Steel, 5/8	1	1
17	<u>1014217</u>	Spring, Compression	1	1
18	<u>1014125</u>	Wedge	2	2
19	<u>1014213</u>	Assembly, Bearing	2	2
20	<u>1014126</u>	Seat, Bearing	2	2
21	<u>1015545</u>	Shaft, Steering Column	1	1
22	<u>1016622</u>	Column, Aluminum Steering	1	1
23	<u>1014214</u>	Ring, Retaining	1	1
24	<u>1016263</u>	Cover, Steering Column	1	1
25	<u>1016156</u>	Wheel, Steering	1	1
26	<u>1017273</u>	Nut, Nylon Lock, 5/8-18	1	1
27	<u>101615502</u>	Plate, Scorecard (Carryall vehicles)	1	1
27	<u>1016219</u>	Assembly, Scorecard Plate (includes items 28 - 31) (Turf vehicles)	1	1
28	<u>1012565</u>	Screw, Round Head, #12-14 x 1	2	2
29	<u>1012566</u>	Spring, Tapered Compression	2	2
30	<u>1016214</u>	Grip, Pencil	1	1
31	<u>1016154</u>	Clip, Scorecard	1	1
	<u>1014216</u>	Kit, Steering Column Rebuild (not shown)	A/R	A/R

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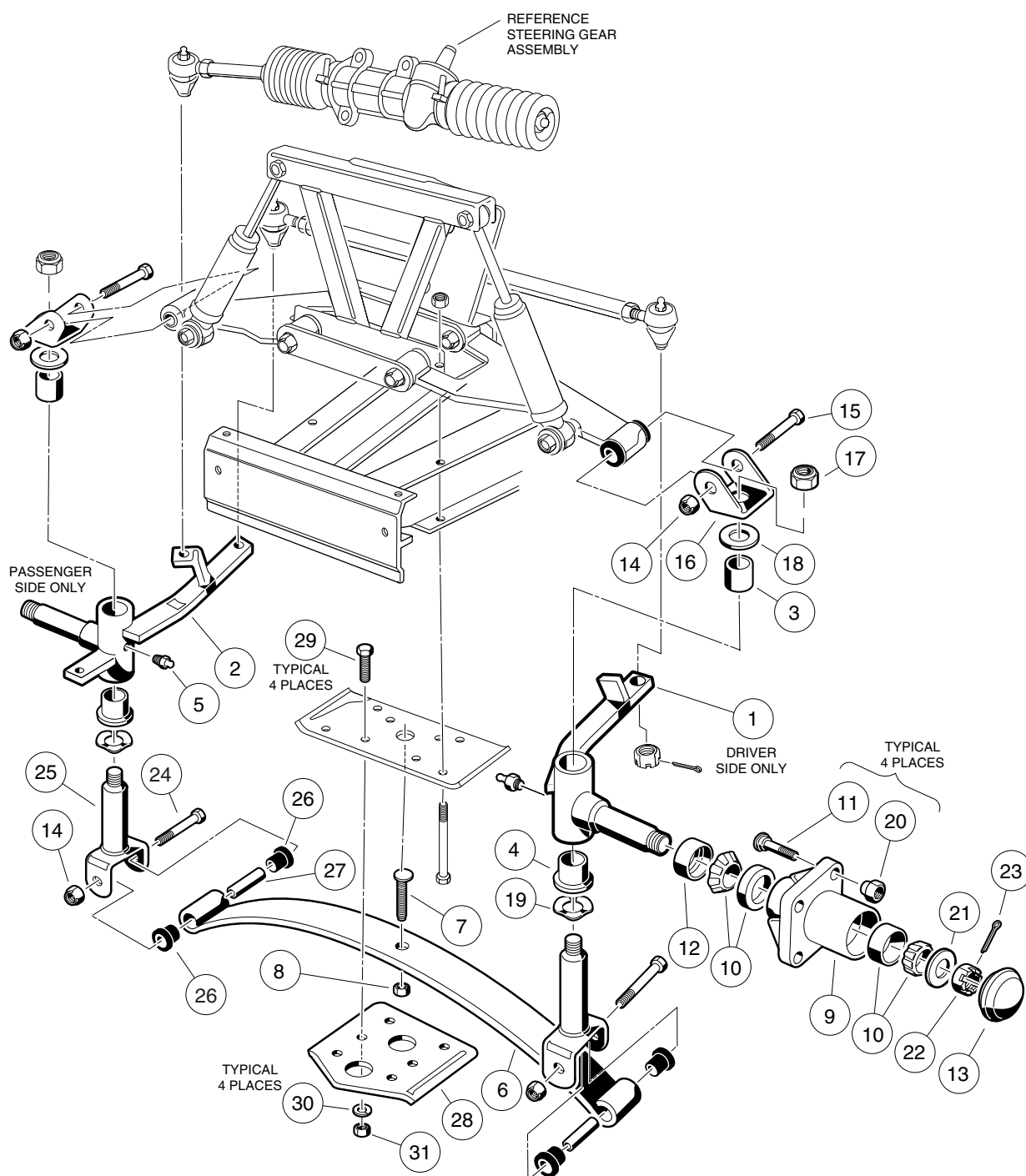
STEERING GEAR ASSEMBLY

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	



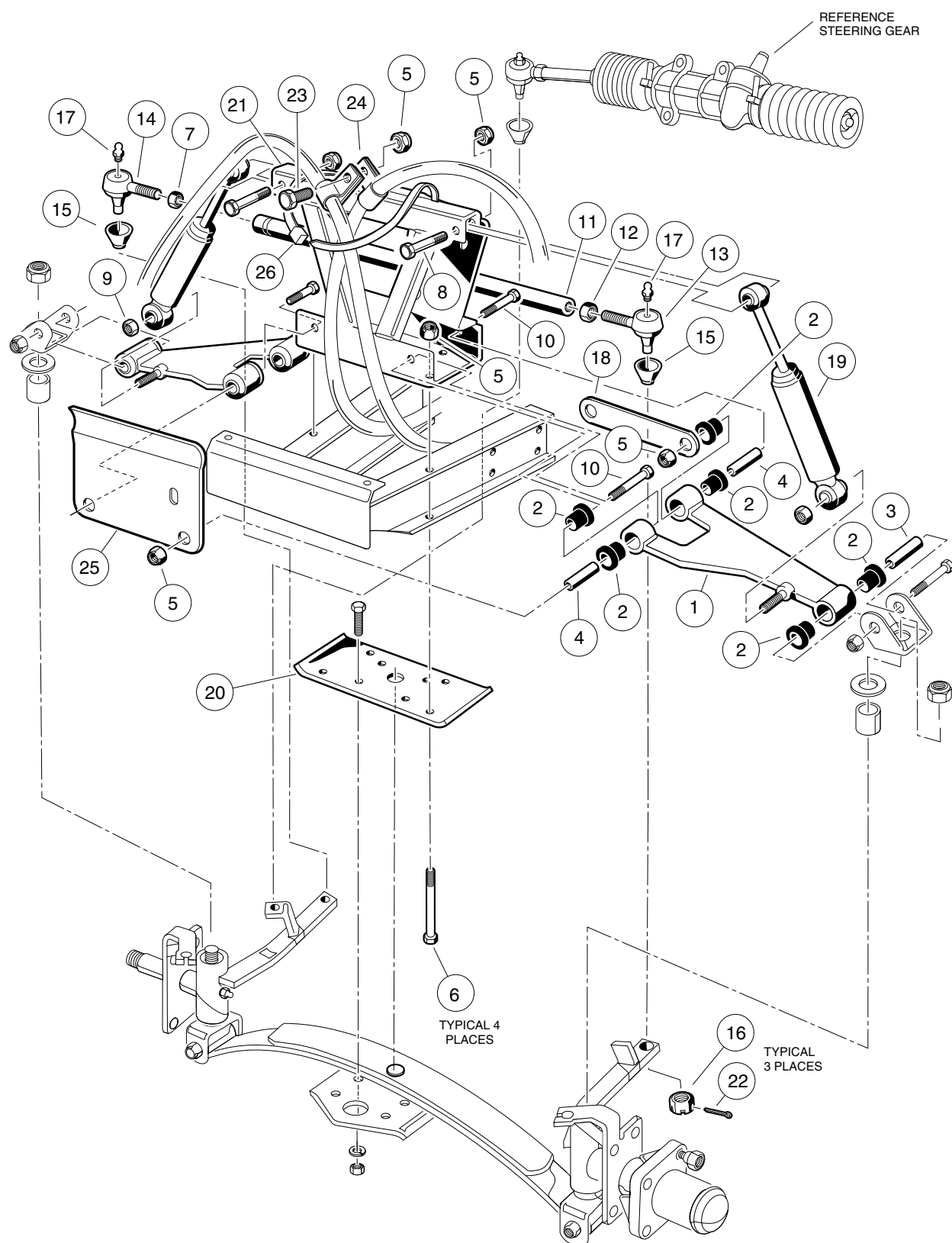
FRONT SUSPENSION, UPPER – VEHICLE WITH TWO-WHEEL BRAKES

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>1010200</u>	Screw, Hex-Head Cap, 3/8-16 x 4-3/4	4	4	
7	<u>1308</u>	Nut, Hex, 1/2-20	1	1	
8	<u>1624</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 15, 16 and 17)	1	1	
14	<u>7539</u>	Ball Joint (includes items 15, 16 and 17)	1	1	
15	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28	1	1	
16	<u>1011930</u>	Boot, Dust	1	1	
17	<u>7602</u>	Nut, Slotted Hex, 3/8-24	1	1	
18	<u>1017266</u>	Strap, A-Plate	1	1	
19	<u>1014235</u>	Shock Absorber, Front	2	2	
20	<u>1010124</u>	Plate, Spring Mounting	1	1	
21	<u>1016385</u>	Assembly, Delta Shock and Gear Support	1	1	
22	<u>1035</u>	Pin, Cotter, 3/32 x 1	3	3	



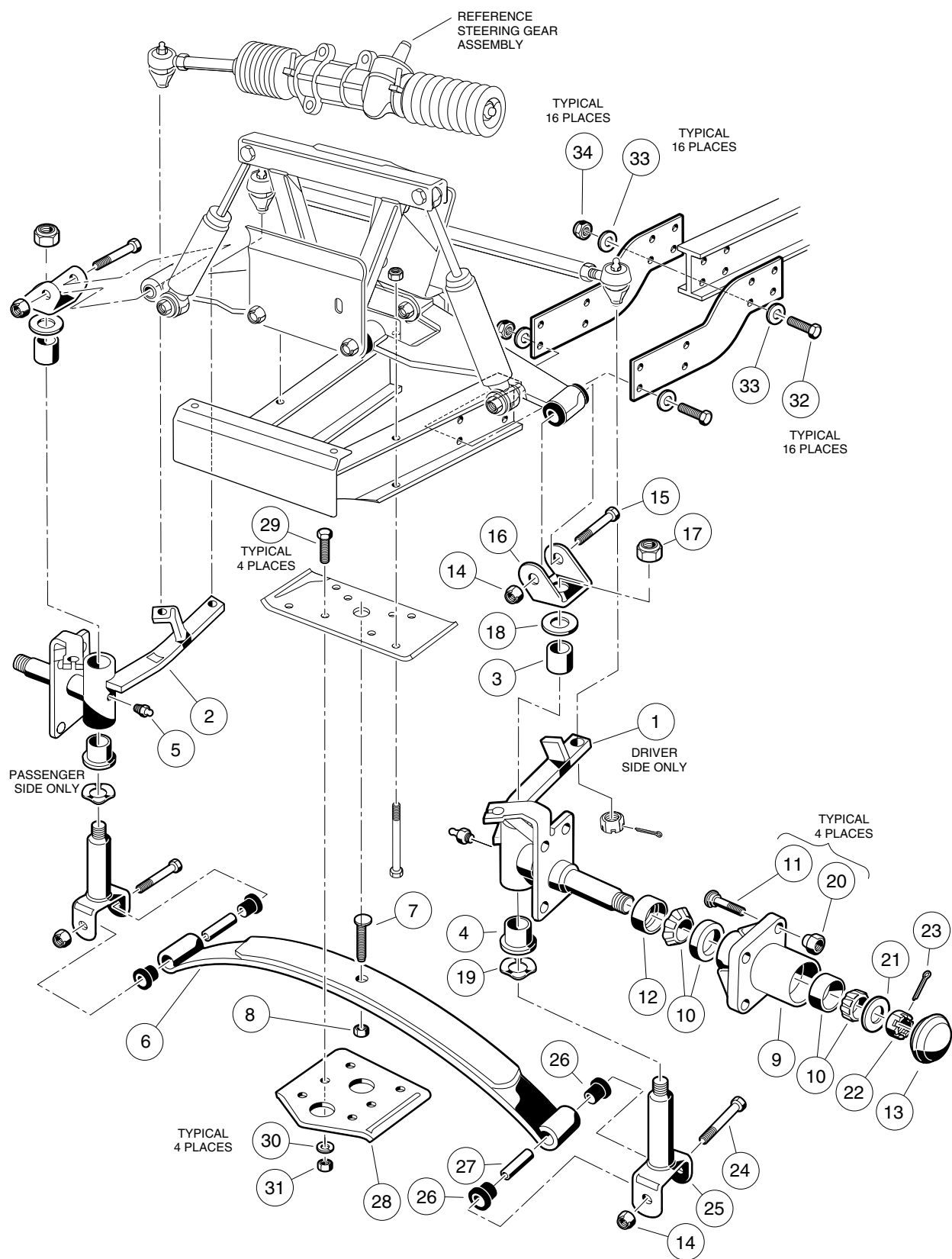
FRONT SUSPENSION, LOWER – VEHICLE WITH TWO-WHEEL BRAKES

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>1010348</u>	Assembly, Spindle, Driver-Side (includes items 3, 4 and 5)	1	1	
2	<u>1010347</u>	Assembly, Spindle, Passenger-Side (includes items 3, 4 and 5)	1	1	
3	<u>8067</u>	Bushing, Bronze Spindle	1	1	
4	<u>7048</u>	Bushing, Bronze	1	1	
5	<u>1015597</u>	Fitting, Grease, 1/4-28	1	1	
6	<u>1012030</u>	Spring, Tapered Leaf	1	1	
7	<u>8745</u>	Screw, Eccentric Adjustment	1	1	
8	<u>706</u>	Nut, Hex, 3/8-16	1	1	
9	<u>1011892</u>	Assembly, Hub (includes items 10 - 13)	2	2	
10	<u>1011393</u>	Package, Hub Bearing	2	2	
11	<u>1011304</u>	Stud, Lug, 1/2-20	4	4	
12	<u>1013135</u>	Seal, Double Lip	1	1	
13	<u>1011887</u>	Cover, Dust	1	1	
14	<u>8754</u>	Nut, Nylon Lock, 3/8-16	4	4	
15	<u>1016387</u>	Screw, Hex-Head Cap, 3/8-16 x 2-3/4	2	2	
16	<u>1016384</u>	Clevis, Upper Delta	2	2	
17	<u>101903101</u>	Nut, Nylon Lock, 1/2-20	2	2	
18	<u>1010150</u>	Bearing, Thrust	2	2	
19	<u>1016389</u>	Washer, Kingpin Wave	2	2	
20	<u>1010984</u>	Nut, Lug	8	8	
21	<u>1010005</u>	Washer, Flat, 3/4	2	2	
22	<u>7840</u>	Nut, Hex Slotted, 3/4-16	2	2	
23	<u>7910</u>	Pin, Cotter, 5/32 x 1	2	2	
24	<u>8755</u>	Screw, Hex-Head Cap, 3/8 - 16 x 3-3/8	2	2	
25	<u>1016386</u>	Kingpin	2	2	
26	<u>1015583</u>	Bushing, Urethane	4	4	
27	<u>1012303</u>	Bushing, Steel	2	2	
28	<u>1014276</u>	Plate, Front Spring Retainer	1	1	
29	<u>1624</u>	Screw, Hex-Head Cap, 3/8-16 x 1-1/2	4	4	
30	<u>357</u>	Washer, Lock, 3/8	4	4	
31	<u>706</u>	Nut, Hex, 3/8-16	4	4	



FRONT SUSPENSION, UPPER – TURF/CARRYALL 2 XRT

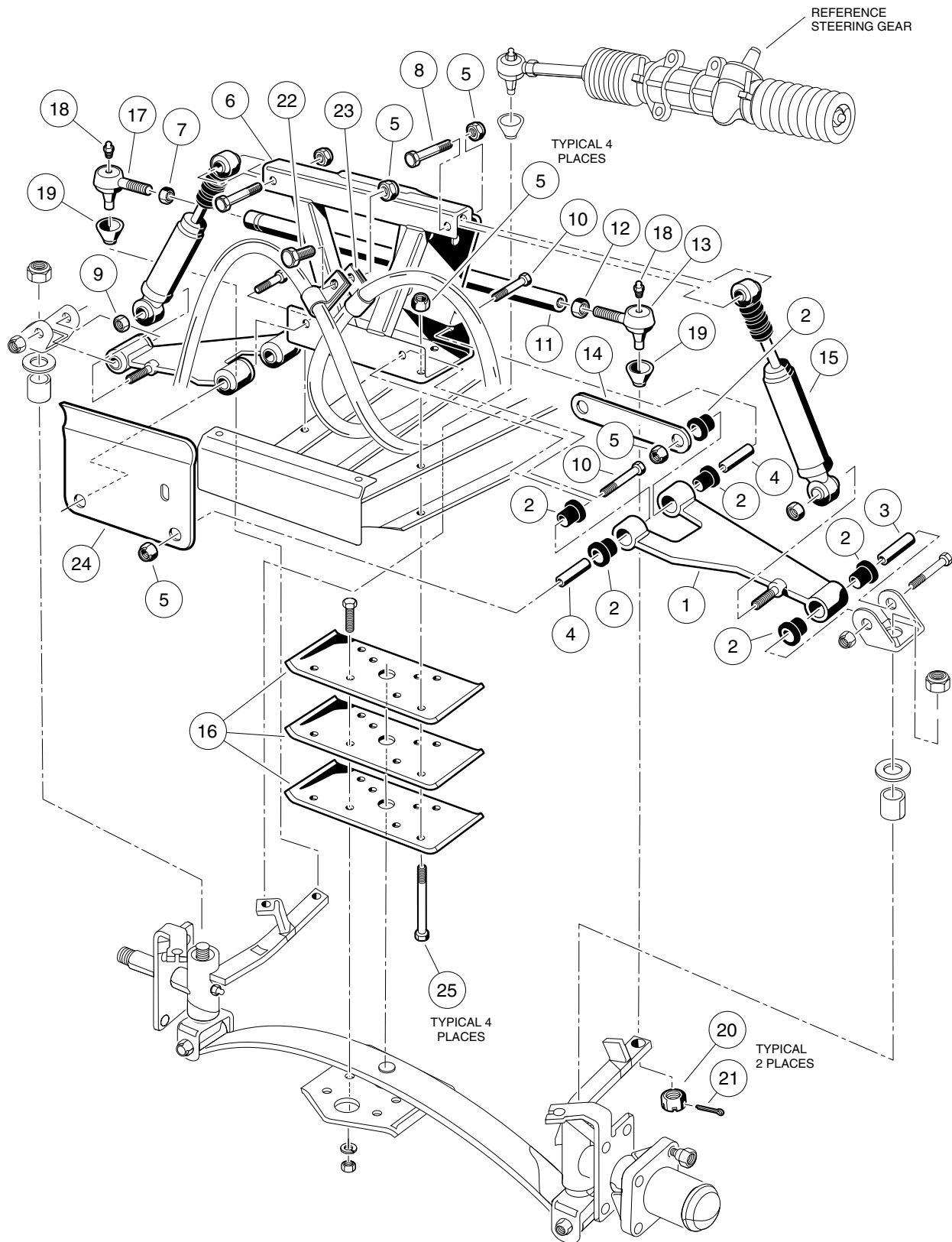
ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>1016353</u>	Assembly, Delta A-Plate (includes items 2, 3 and 4)	2		
2	<u>1016346</u>	Bushing, Urethane	6		
3	<u>1016350</u>	Sleeve, Delta Outer	1		
4	<u>1016349</u>	Sleeve, Delta Inner	2		
5	<u>8754</u>	Nut, Nylon Lock, 3/8-16	11		
6	<u>101870501</u>	Screw, Hex-Head Cap, 3/8-16 x 4-3/4	4		
7	<u>1308</u>	Nut, Hex, 1/2-20	1		
8	<u>8861</u>	Screw, Hex-Head Cap, 3/8-16 x 1-3/4	2		
9	<u>1010138</u>	Nut, Dimpled Lock, 3/8-16	2		
10	<u>2402</u>	Screw, Hex-Head Cap, 3/8-16 x 2-1/4	4		
11	<u>1010219</u>	Rod, Tie	1		
12	<u>7555</u>	Nut, Hex, Left-Hand Thread, 1/2-20	1		
13	<u>7540</u>	Ball Joint, Left-Hand Thread (includes items 15, 16 and 17)	1		
14	<u>7539</u>	Ball Joint (includes items 15, 16 and 17)	1		
15	<u>1011930</u>	Seal, Dust	1		
16	<u>7602</u>	Nut, Slotted Hex, 3/8-24	1		
17	<u>1015597</u>	Fitting, Thread-Forming Grease, 1/4-28	1		
18	<u>1017266</u>	Strap, A-Plate	1		
19	<u>1014235</u>	Shock Absorber, Front	2		
20	<u>1010124</u>	Plate, Spring Mounting	1		
21	<u>1016385</u>	Assembly, Delta Shock and Gear Support	1		
22	<u>1035</u>	Pin, Cotter, 3/32 x 1	3		
23	<u>320</u>	Screw, Hex-Head Cap, 3/8-16 x 1	1		
24	<u>101935301</u>	Clamp, Brake Cable (part of brake cable assembly)	2		
25	<u>101955001</u>	Bracket, Brake Cable Guide	1		
26	<u>102025401</u>	Tie Wrap	1		



FRONT SUSPENSION, LOWER – TURF/CARRYALL 2 XRT

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		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	102004001	Spring, Tapered Leaf	1	1
7	8745	Screw, Eccentric Adjustment	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
32	1218	Screw, Hex-Head Cap, 5/16-18 x 1-1/4	16	16
33	1241	Washer, Flat, 5/16	32	32
34	7473	Nut, Hex, 5/16-18	16	16

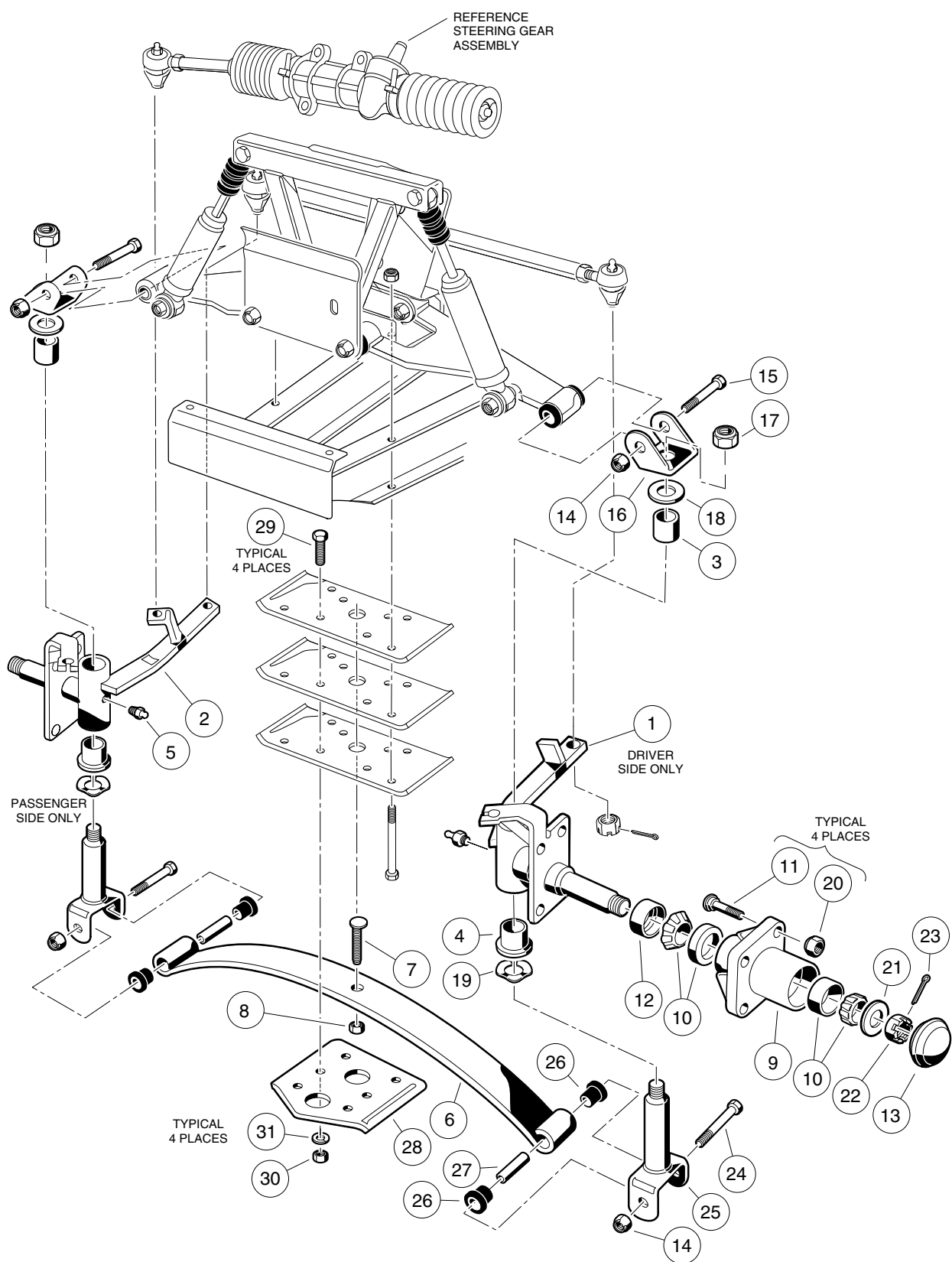
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FRONT SUSPENSION, UPPER – VEHICLES WITH FOUR-WHEEL BRAKES (EXCEPT XRT VEHICLES)

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4 See page 5-11 for the upper front suspension for Turf 2 XRT and Carryall 2 XRT vehicles.		
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 2-3/4	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

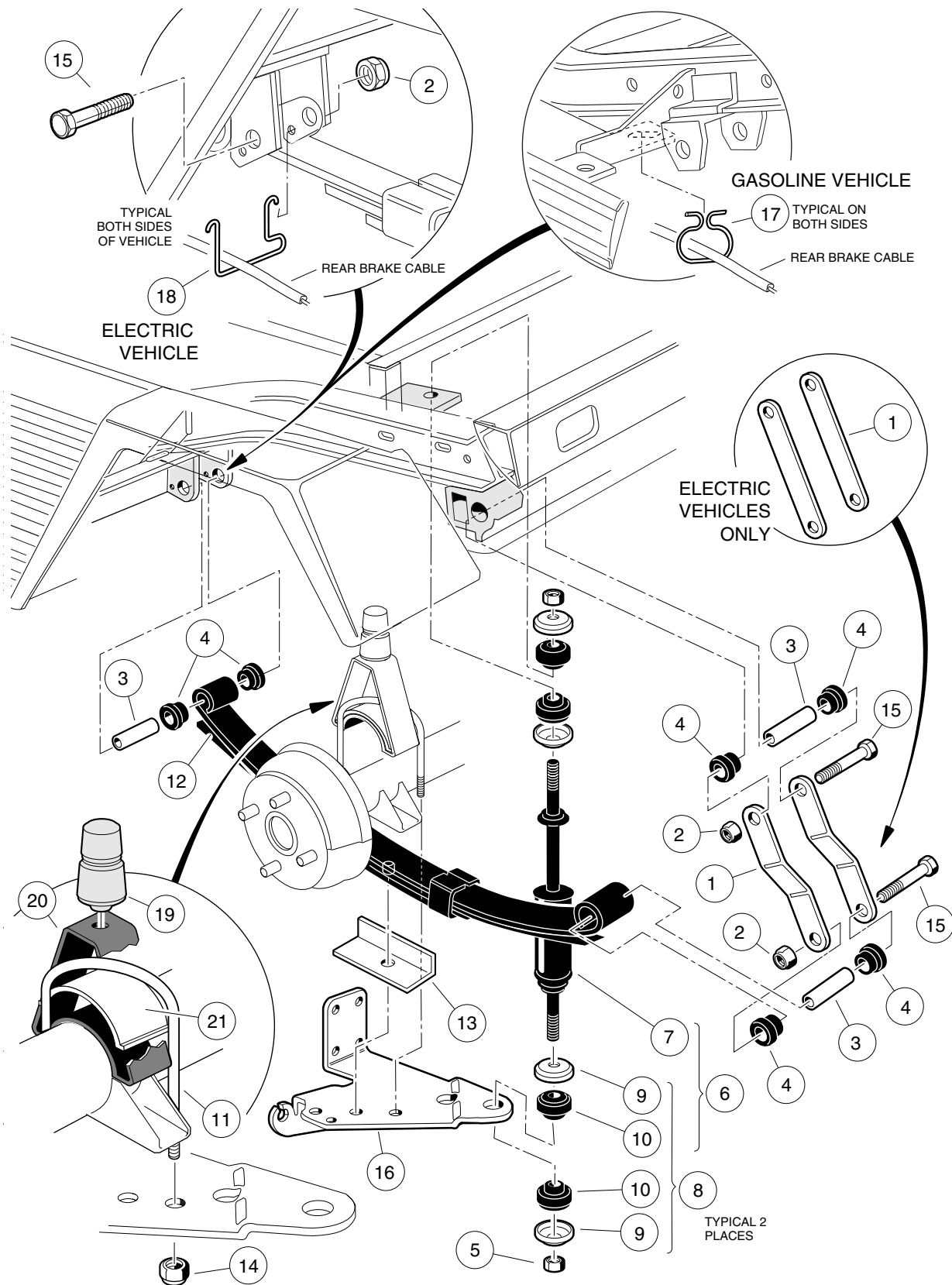
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FRONT SUSPENSION, LOWER – VEHICLES WITH FOUR-WHEEL BRAKES (EXCEPT XRT VEHICLES)

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC
		1 2 3 4 See page 5-13 for the lower front suspension for Turf 2 XRT and Carryall 2 XRT vehicles.		
1	101876901	Assembly, Spindle, Driver-Side (includes items 3, 4 and 5)	1	1
2	<u>101877001</u>	Assembly, Spindle, Passenger-Side (includes items 3, 4 and 5)	1	1
3	<u>8067</u>	Bushing, Bronze Spindle	1	1
4	<u>7048</u>	Bushing, Bronze	1	1
5	<u>1015597</u>	Fitting, Grease, 1/4-28	1	1
6	<u>1012030</u>	Spring, Tapered Leaf	1	1
6	<u>102004001</u>	Spring, Tapered Leaf (Carryall 6 gasoline only)	1	
7	<u>8745</u>	Screw, Eccentric Adjustment	1	1
8	<u>706</u>	Nut, Hex, 3/8-16	1	1
9	<u>1011892</u>	Assembly, Hub (includes items 10 - 13)	2	2
10	<u>1011393</u>	Package, Hub Bearing	2	2
11	<u>1011304</u>	Stud, Lug, 1/2-20	4	4
12	<u>1013135</u>	Seal, Double Lip	1	1
13	<u>1011887</u>	Cover, Dust	1	1
14	<u>8754</u>	Nut, Nylon Lock, 3/8-16	4	4
15	<u>1016387</u>	Screw, Hex-Head Cap, 3/8-16 x 2-3/4	2	2
16	<u>1016384</u>	Clevis, Upper Delta	2	2
17	<u>101903101</u>	Nut, Nylon Lock, 1/2-20	2	2
18	<u>1010150</u>	Bearing, Thrust	2	2
19	<u>1016389</u>	Washer, Kingpin Wave	2	2
20	<u>1010984</u>	Nut, Lug	8	8
21	<u>1010005</u>	Washer, Flat, 3/4	2	2
22	<u>7840</u>	Nut, Hex Slotted, 3/4-16	2	2
23	<u>7910</u>	Pin, Cotter, 5/32 x 1	2	2
24	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	2	2
25	<u>1016386</u>	Kingpin	2	2
26	<u>1015583</u>	Bushing, Urethane	4	4
27	<u>1012303</u>	Bushing, Steel	2	2
28	<u>1014276</u>	Plate, Front Spring Retainer	1	1
29	<u>1010177</u>	Screw, Hex-Head Cap, 3/8-16 x 2	4	4
30	<u>357</u>	Washer, Lock, 3/8	4	4
31	<u>706</u>	Nut, Hex, 3/8-16	4	4

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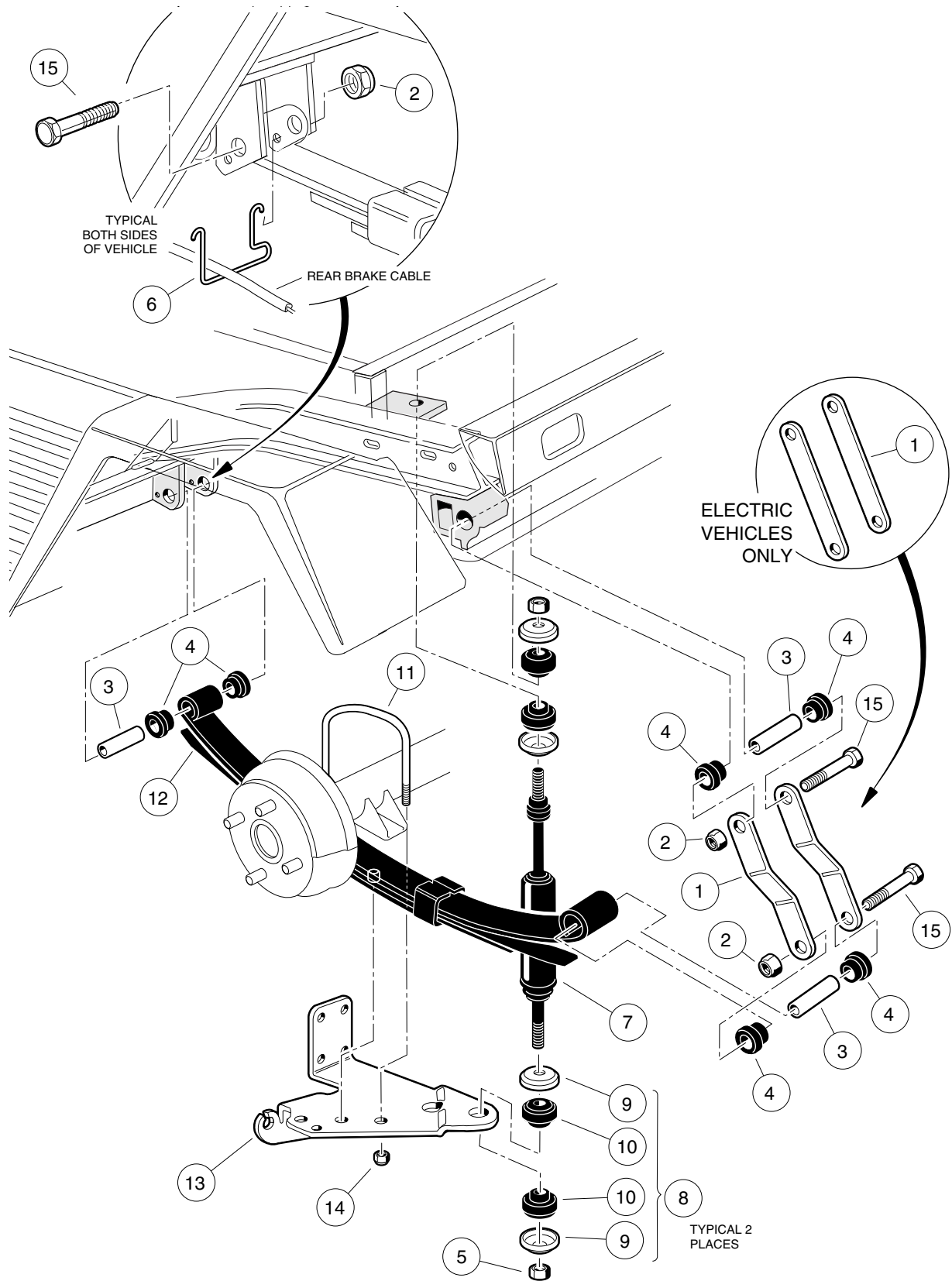
REAR SUSPENSION – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		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>1013164</u>	Kit, Shock Absorber (includes items 7, 9 and 10)	1	1	
7	<u>1014236</u>	Shock Absorber, Rear	2	2	
8	<u>1011415</u>	Kit, Shock Absorber Cushion (includes 2 each of items 9 and 10)	4	4	
9	N/A	Retainer, Shock Absorber Cushion	8	8	
10	N/A	Cushion, Shock Absorber	8	8	
11	<u>1014902</u>	U-Bolt	2	2	
12	<u>1014675</u>	Spring, Rear Leaf	2	2	
13	<u>1014573</u>	Retainer, Spring	2	2	
14	<u>1014555</u>	Nut, Nylon Lock, 7/16-24	4	4	
15	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	6	6	
16	<u>101926501</u>	Pad, Spring, Driver-Side	1	1	
16	<u>101929401</u>	Pad, Spring, Passenger-Side	1	1	
17	<u>101900801</u>	Hanger, Brake Cable (gasoline vehicle)	2		
18	<u>1013207</u>	Hanger, Brake Cable (electric vehicle)		2	
19	<u>1017235</u>	Bumper, Jounce	2	2	
20	<u>101454602</u>	Mount, Bumper (gasoline vehicle)	2		
20	<u>101454902</u>	Mount, Bumper (electric vehicle)		2	
21	<u>1014901</u>	Spacer, Overload Bumper	2	2	

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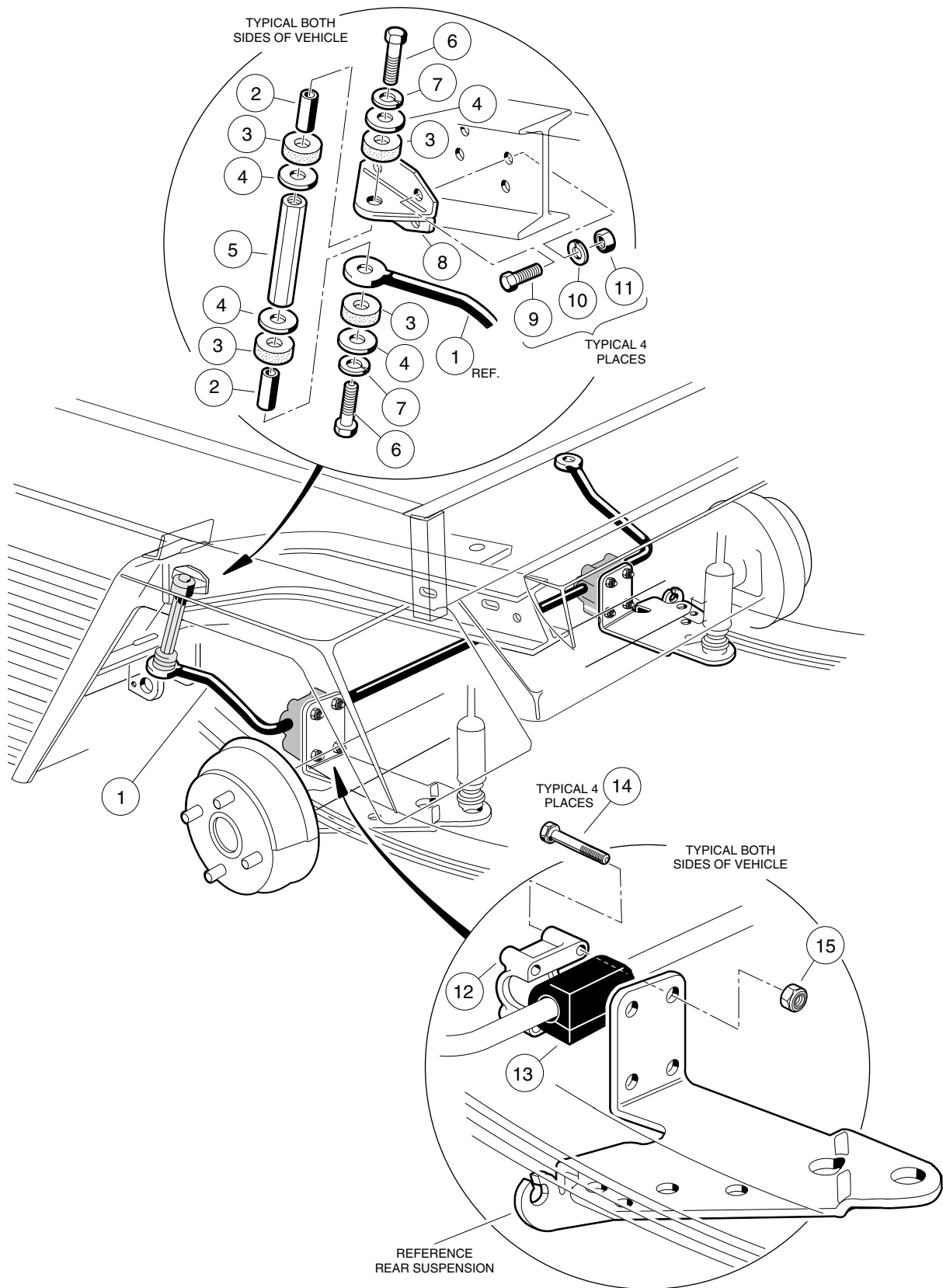
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REAR SUSPENSION – TURF/CA 2, XRT, 2 PLUS, AND 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>7569</u>	Shackle, Rear Spring (electric vehicle)		4	
1	<u>1012304</u>	Shackle, Rear Spring (gasoline vehicle)	4		
1	<u>102004201</u>	Shackle, Rear Spring (Turf/Carryall 2 XRT only)	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>1013207</u>	Hanger, Brake Cable	2	2	
7	<u>101975101</u>	Shock Absorber, Rear	2	2	
7	<u>102006601</u>	Shock Absorber, Rear (Turf/Carryall 2 XRT only)	2		
8	<u>1011415</u>	Kit, Shock Absorber Cushion (includes 2 each of items 9 and 10)	4	4	
9	N/A	Retainer, Shock Absorber Cushion	8	8	
10	N/A	Cushion, Shock Absorber	8	8	
11	<u>1014902</u>	U-Bolt	2	2	
12	<u>101975201</u>	Spring, Rear Leaf	2	2	
13	<u>101926501</u>	Pad, Spring, Driver-Side	1	1	
13	<u>101929401</u>	Pad, Spring, Passenger-Side	1	1	
14	<u>1014555</u>	Nut, Nylon Lock, 7/16-24	4	4	
15	<u>8755</u>	Screw, Hex-Head Cap, 3/8-16 x 3-3/8	6	6	



STABILIZER BAR, GASOLINE VEHICLE – TURF/CARRYALL 2, XRT, 2 PLUS, AND 6

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	5 G E
		1 2 3 4			
1	<u>1015760</u>	Bar, Stabilizer, 3/4 Diameter	1		
2	<u>1015457</u>	Spacer	4		
3	<u>1015453</u>	Mount, Compression	8		
4	<u>808</u>	Washer, Flat, 3/8	8		
5	<u>1016814</u>	Link, Stabilizer Bar	2		
5	<u>102004901</u>	Link, Stabilizer Bar (Turf/Carryall 2 XRT only)	2		
6	<u>8861</u>	Screw, Hex-Head Cap, 3/8-16 x 1-3/4	4		
7	<u>357</u>	Washer, Lock, 3/8	4		
8	<u>1016813</u>	Bracket, Stabilizer Bar Mounting	2		
9	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4	8		
10	<u>7174</u>	Washer, Lock, 5/16	8		
11	<u>1242</u>	Nut, Hex, 5/16-18	8		
12	<u>1015614</u>	Support, Stabilizer Bar Bushing	2		
13	<u>1015613</u>	Bushing, Stabilizer Bar	2		
14	<u>7311</u>	Screw, Hex-Head Cap, 1/4-20 x 2	8		
15	<u>8233</u>	Nut, Nylon Lock, 1/4-20	8		

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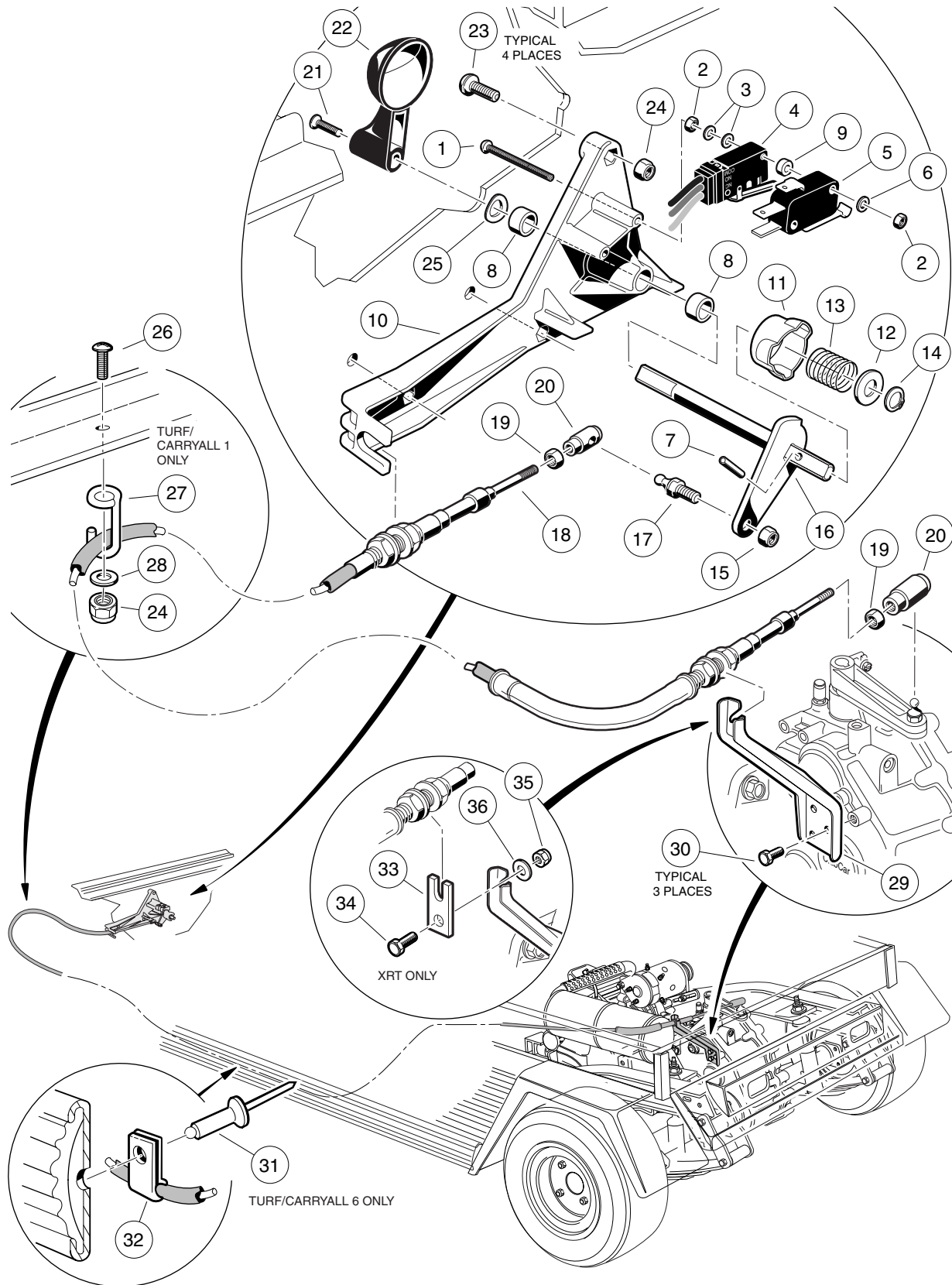
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ELECTRICAL SYSTEM – GASOLINE VEHICLE

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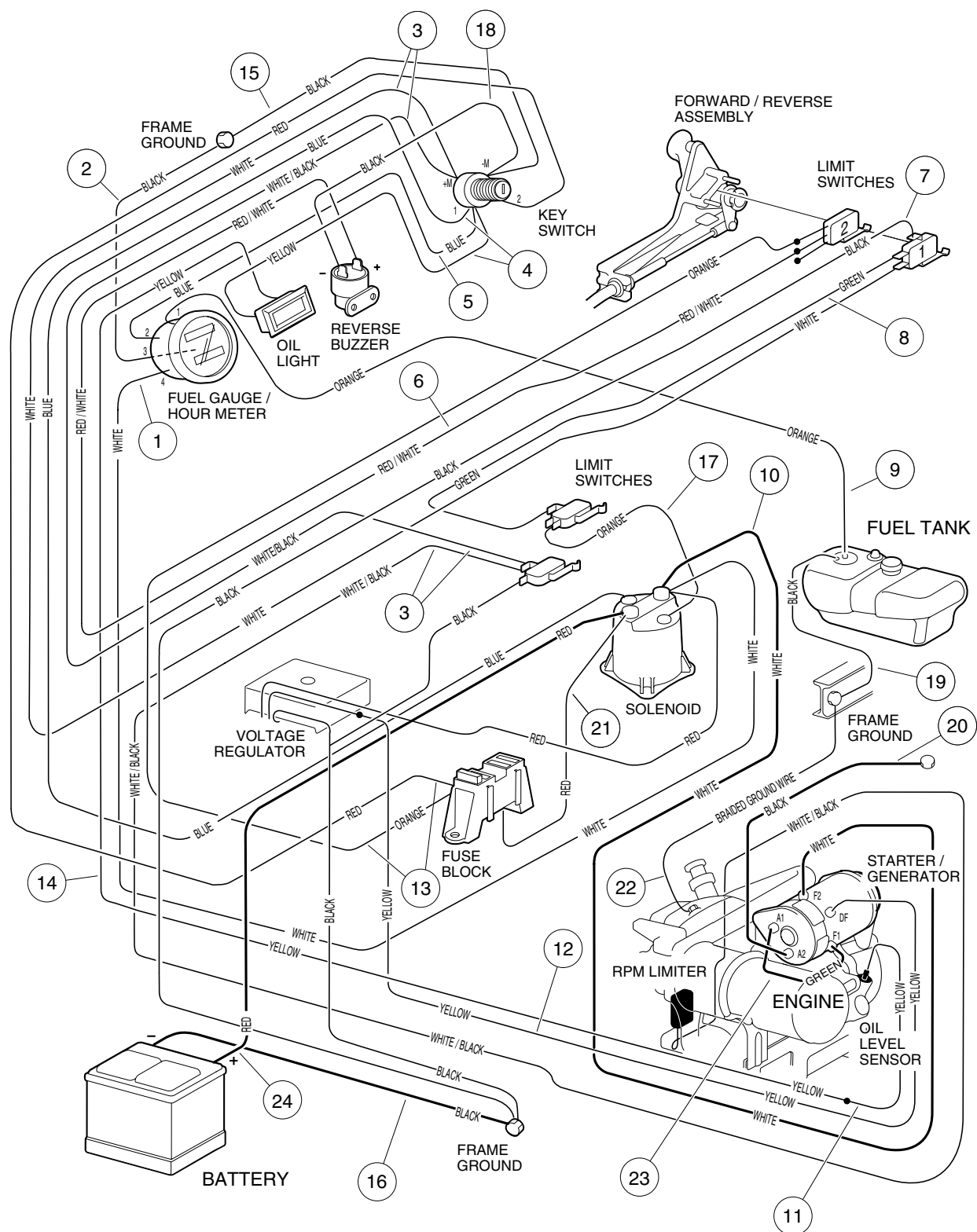
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FORWARD/REVERSE SHIFTER ASSEMBLY – GASOLINE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	1016947	Assembly, Forward/Reverse Shifter (includes items 1 - 17)	1
1	<u>1012594</u>	Screw, 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>101951501</u>	Cable, Transmission (includes items 19 and 20) (Turf/Carryall 1 only)	1
18	<u>1015409</u>	Cable, Transmission (includes items 19 and 20) (Turf/Carryall 2, XRT, and 2 Plus)	1
18	<u>101672701</u>	Cable, Transmission (includes items 19 and 20) (Turf/Carryall 6 only)	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	8233	Nut, Nylon Lock, 1/4-20	8
25	<u>1016201</u>	Washer, Wave, 3/8	1
26	<u>8251</u>	Screw, Phillips Head, 1/4-20 x 1	4
27	<u>101855801</u>	Retainer, Cable	1
28	<u>332</u>	Washer, Flat, 1/4	4
29	101922601	Bracket, Transmission Cable Support	1
30	<u>1012285</u>	Screw, Hex Washer-Head, 1/4-20 x 5/8	3
31	<u>7973</u>	Rivet, Pop, 3/16 (Turf/Carryall 6 only)	1
32	8455	Clamp (Turf/Carryall 6 only)	1
33	<u>102004801</u>	Extension, Shifter Bracket (XRT only)	1
34	320	Screw, Hex-Head Cap, 3/8-16 x 1 (XRT only).....	1
35	<u>8754</u>	Locknut, Nylon, 3/8-16 (XRT only)	1
36	<u>808</u>	Washer, Flat, 3/8 (XRT only)	1

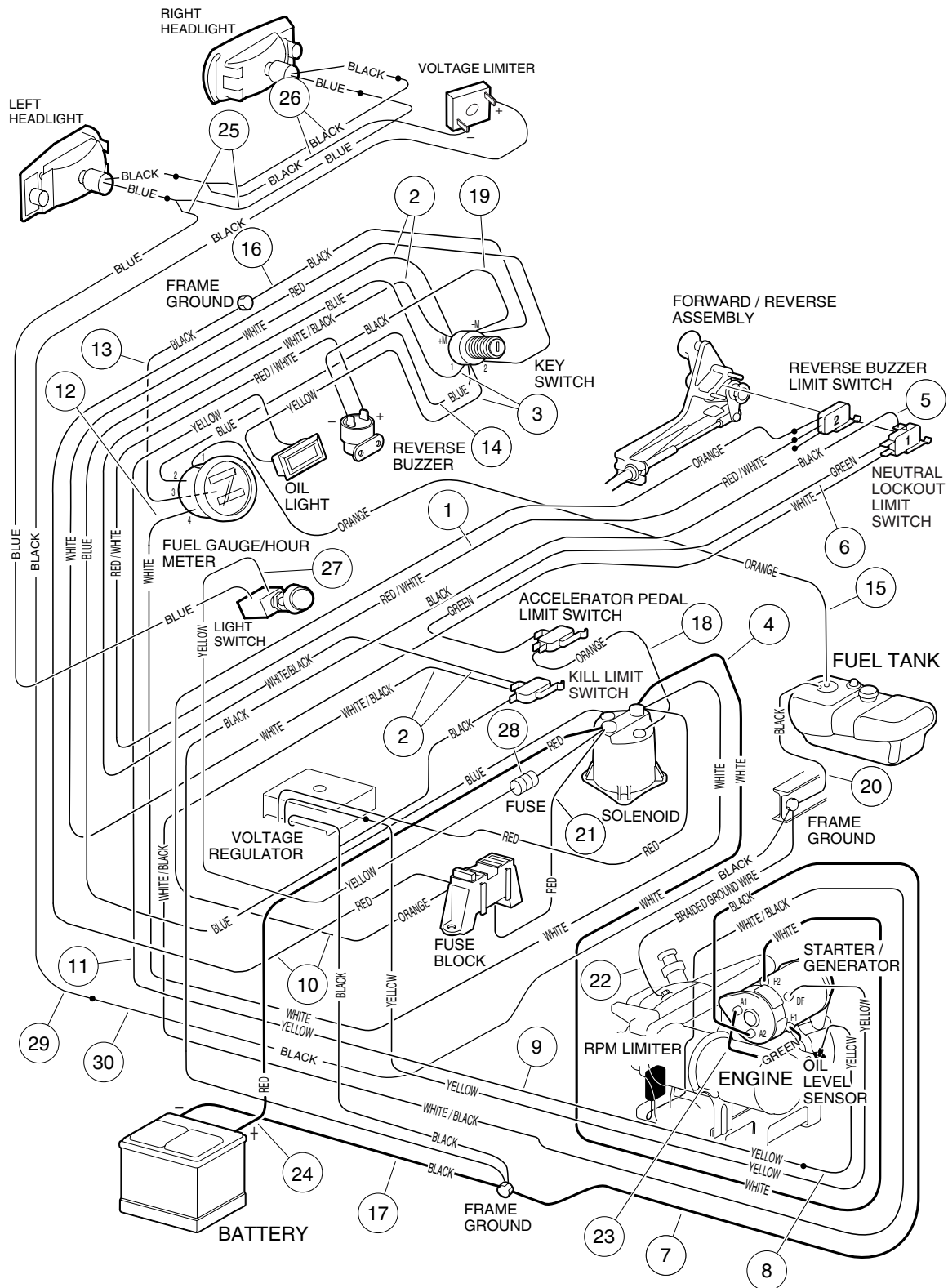
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WIRING – GASOLINE TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101987402</u>	Wire Harness Assembly (includes items 1 - 14)	1
1	N/A	Wire Assembly, #18 White	1
2	N/A	Wire Assembly, #18 Black	1
3	N/A	Wire Assembly, #18 White, #18 White/Black, #18 White/Black	1
4	N/A	Wire Assembly, #18 Yellow, #18 Blue	1
5	N/A	Wire Assembly, #18 Blue	1
6	N/A	Wire Assembly, #18 Red/White	1
7	N/A	Wire Assembly, #18 Black	1
8	N/A	Wire Assembly, #18 Green	1
9	N/A	Wire Assembly, #18 Orange	1
10	<u>1015769</u>	Wire Assembly, #6 White	1
11	N/A	Wire Assembly, #18 Yellow	1
12	N/A	Wire Assembly, #16 Yellow	1
13	N/A	Wire Assembly, #16 Red, #16 Orange	1
14	N/A	Wire Assembly, #18 Yellow	1
15	N/A	Wire Assembly, #18 Black	1
16	<u>1012382</u>	Wire Assembly, #6 Black	1
17	N/A	Wire Assembly, #18 Orange (part of electrical component box)	1
18	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit)	1
19	N/A	Wire Assembly, #18 Black	1
20	<u>1015920</u>	Wire Assembly, #6 Black Ground	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

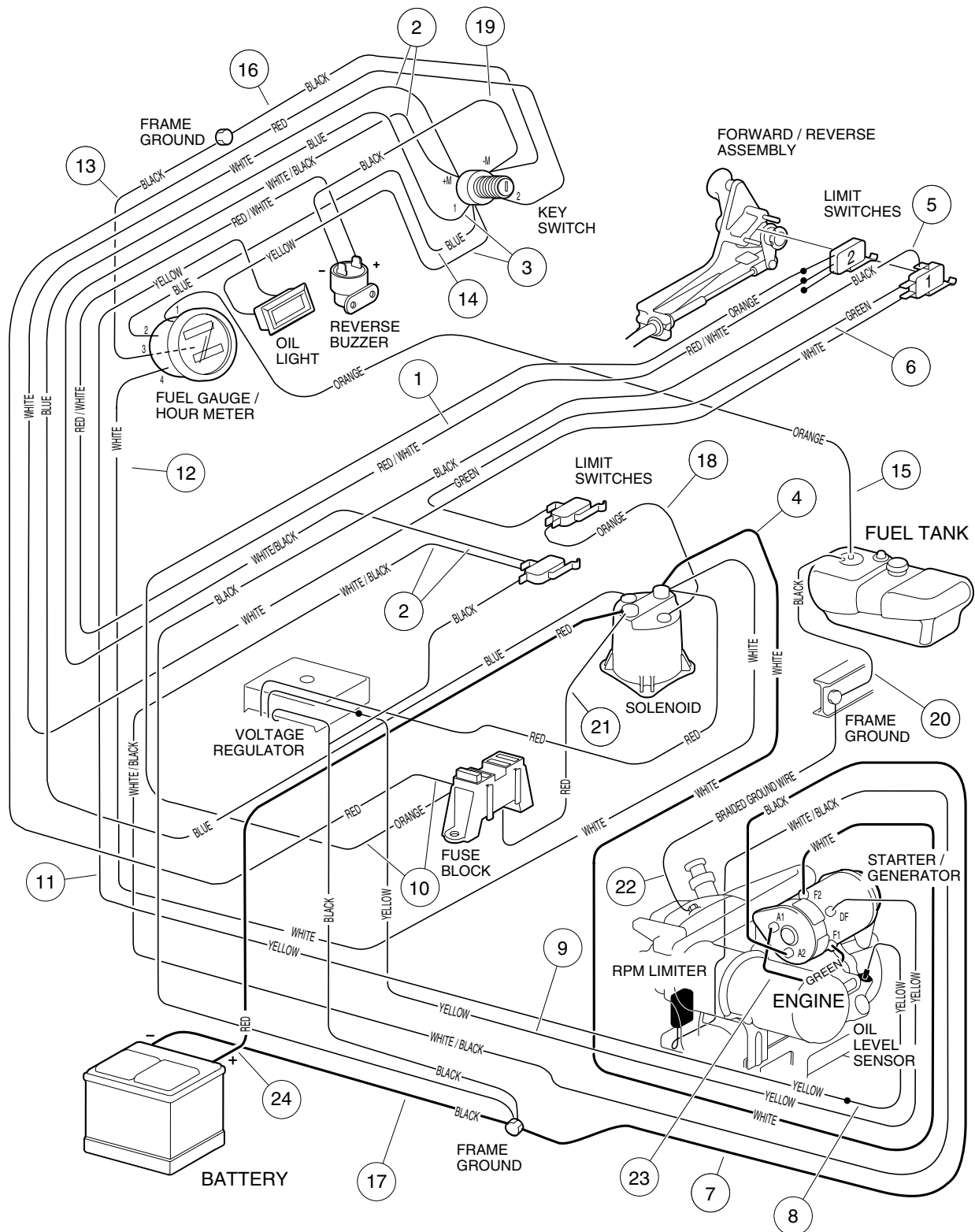
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WIRING – GASOLINE TURF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101990102	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, #18 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
	1016858	Wire Harness, Headlight (includes items 25 - 30)	1
25	N/A	Wire Assembly, #16 Blue	1
26	N/A	Wire Assembly, #16 Black	1
27	N/A	Wire Assembly, #16 Yellow (includes item 28)	1
28	<u>8106</u>	Fuse, 20-Amp	1
29	N/A	Wire Assembly, #16 Black	1
30	N/A	Wire Assembly, #16 Black	1

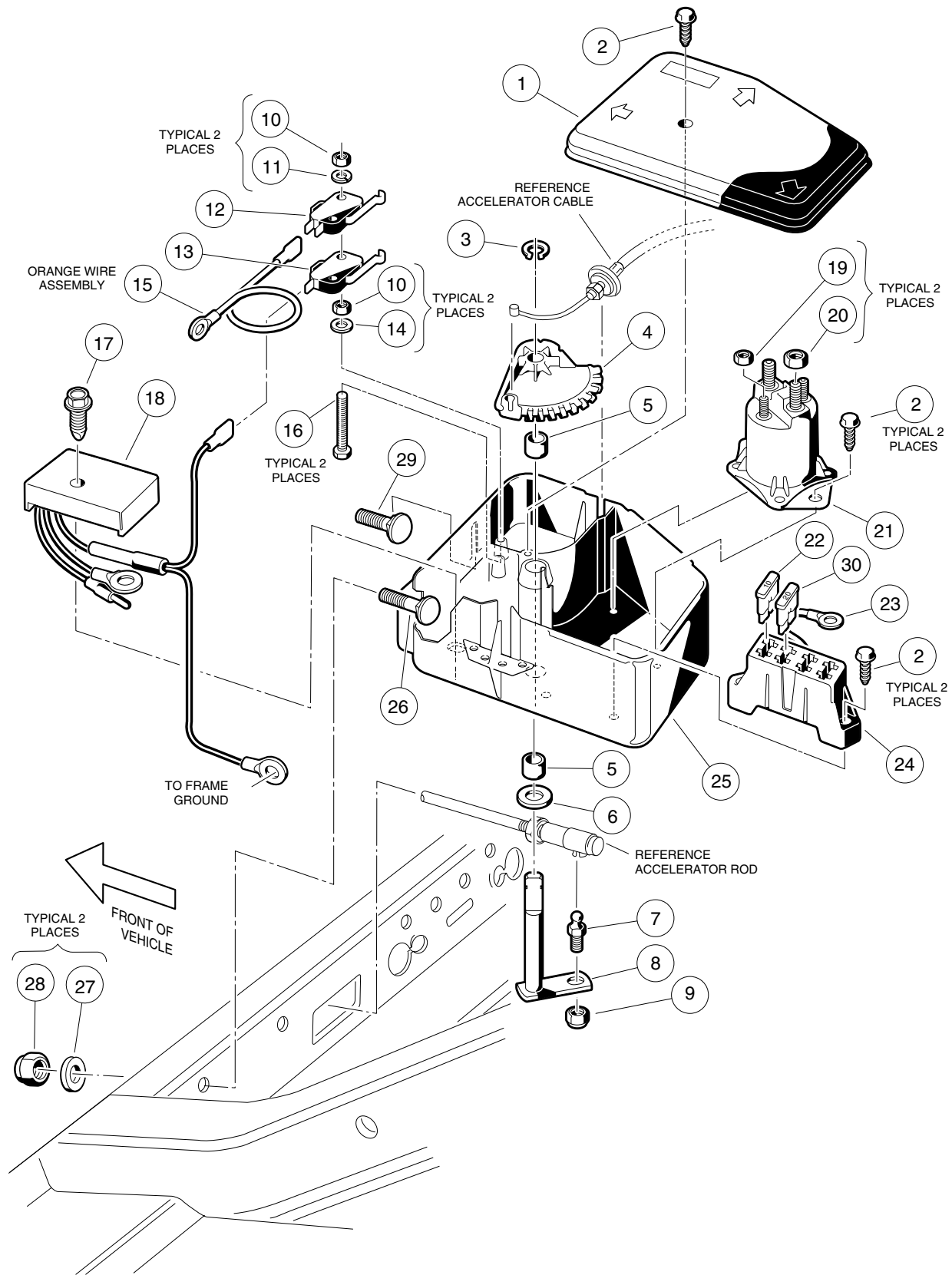
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WIRING – GASOLINE CARRYALL 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101990102	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, #18 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

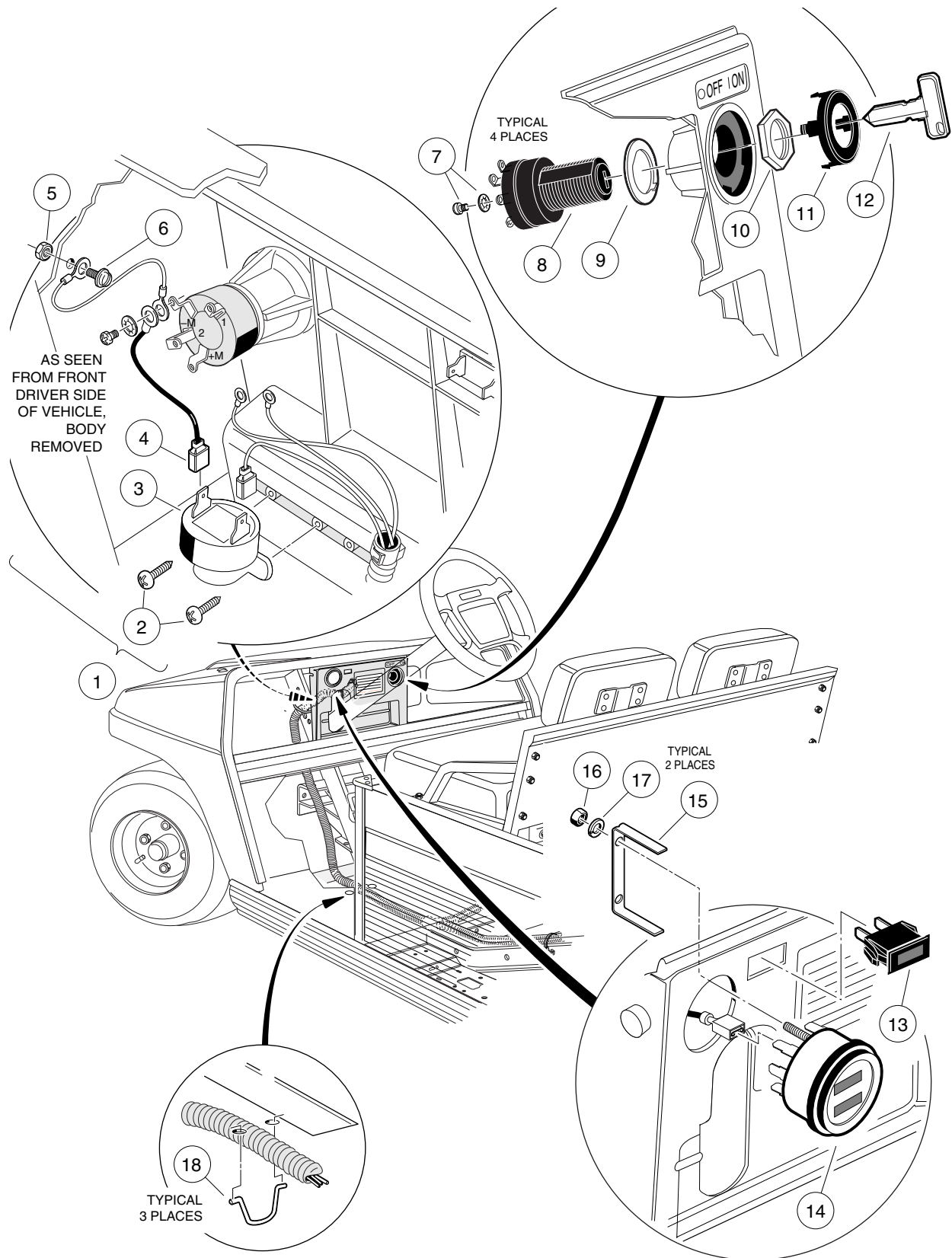
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ELECTRICAL COMPONENT BOX, GASOLINE VEHICLE – TURF/CARRYALL 1, 2, AND XRT AND TURF 6

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, Carriage, 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, Carriage, 5/16-18 x 1-1/2	1
30	<u>1016423</u>	Fuse, 20-Amp (Turf 2 and Turf/Carryall 2 XRT only)	1

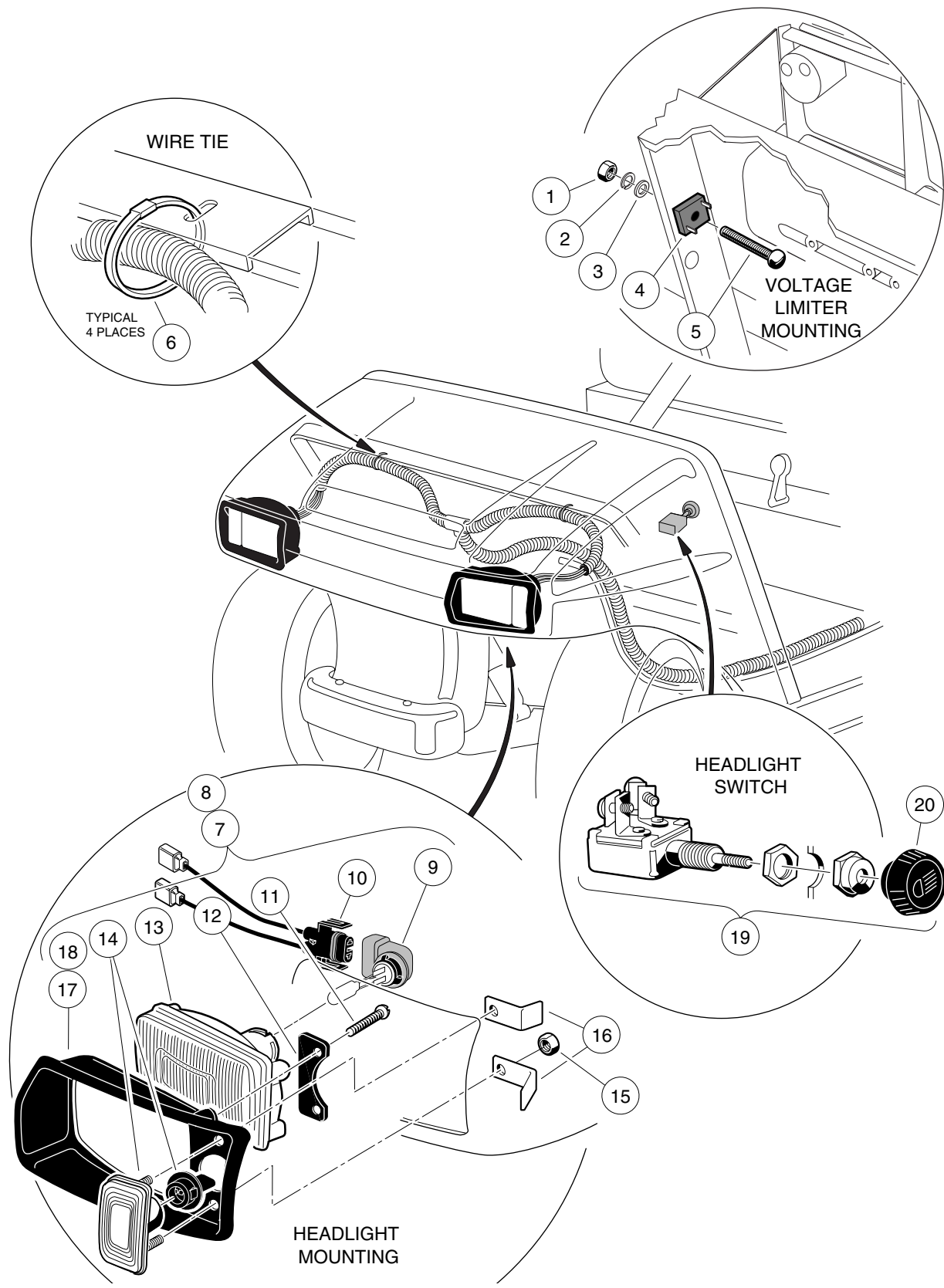
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ELECTRICAL COMPONENTS, FRONT BODY – GASOLINE TURF/CARRYALL 1, 2, XRT, AND 2 PLUS

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 (quantity of 5 used for Carryall 2 Plus)	4
8	<u>101826301</u>	Switch, Key (Turf/Carryall 1, 2 and XRT)	1
8	<u>101826401</u>	Switch, Key (Carryall 2 Plus only)	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, Low Oil Warning	1
14	<u>101990701</u>	Fuel Gauge/Hour Meter (includes item 15)	1
15	N/A	Bracket	1
16	<u>101991101</u>	Nut, M4 x .7	2
17	<u>1012986</u>	Washer, Lock, M4	2
18	<u>101900901</u>	Retainer, Harness	3

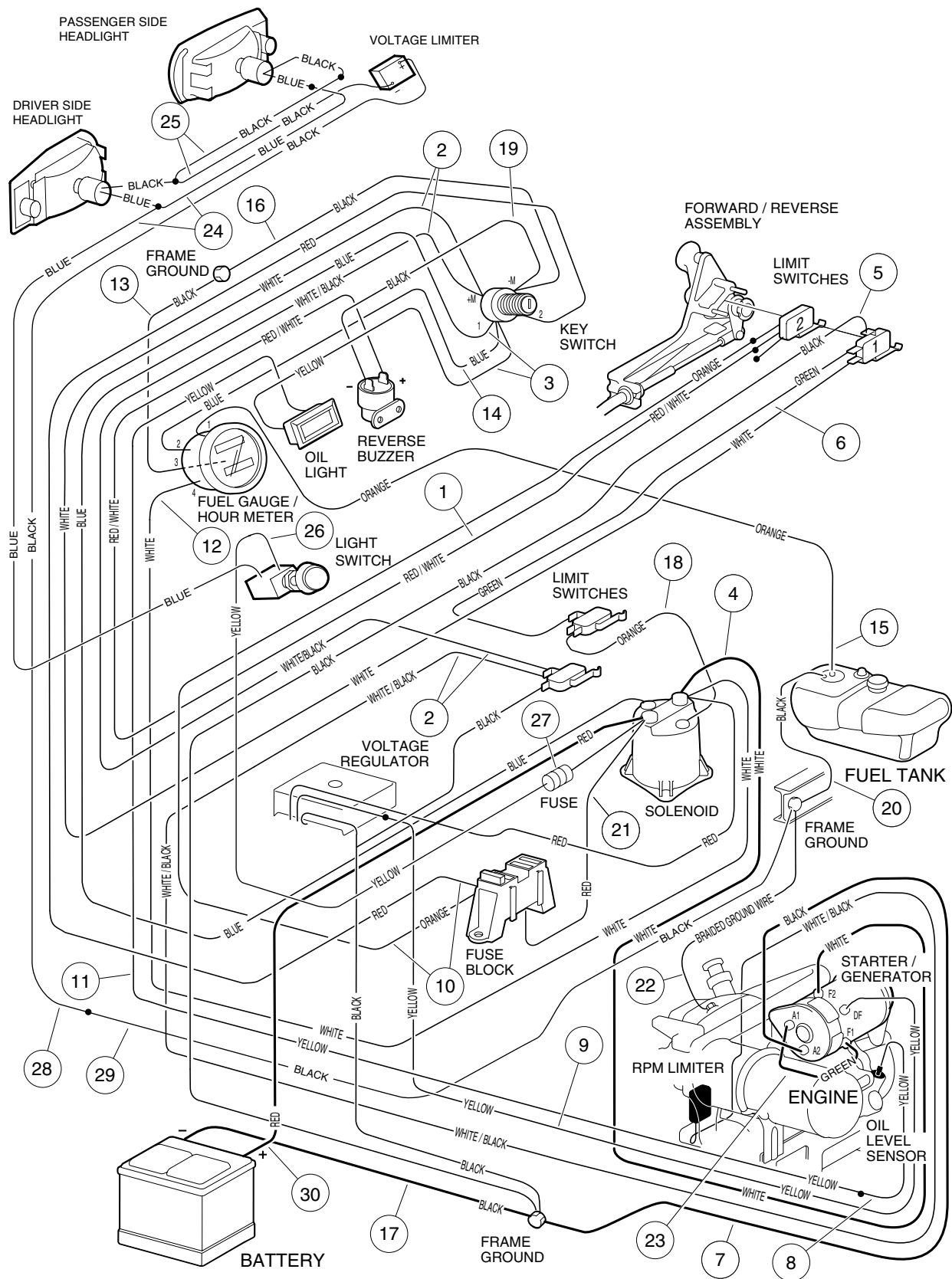
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HEADLIGHTS – GASOLINE XRT AND TURF 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>7893</u>	Nut, Hex, #10-32	1
2	<u>1016</u>	Washer, Lock, #10	1
3	<u>183</u>	Washer, Flat, #10	1
4	<u>1017721</u>	Limiter, Voltage	1
5	<u>1010909</u>	Screw, Hex-Head Machine, #10-32 x 1-1/4	1
6	<u>8990</u>	Tie, Wire	4
7	<u>101988001</u>	Assembly, Headlight, Driver-Side (includes items 9 - 17)	1
8	<u>101988002</u>	Assembly, Headlight, Passenger-Side (includes items 9 - 16 and 18)	1
9	<u>101988101</u>	Bulb, Halogen	1
10	<u>101987901</u>	Harness, Headlight Wire	1
11	<u>1013461</u>	Screw, Hi-Lo, #10-16	2
12	<u>1017065</u>	Retainer, Headlight	1
13	<u>101988201</u>	Lens, Headlight	1
14	<u>1017062</u>	Assembly, Turn Signal Lens	1
15	<u>7893</u>	Nut, Hex, Stainless Steel, #10-32	2
16	<u>1017064</u>	Bracket, Mounting	2
17	<u>1016880</u>	Bezel, Headlight, Driver-Side	1
18	<u>1016879</u>	Bezel, Headlight, Passenger-Side	1
19	<u>4034</u>	Switch, Light (includes item 20)	1
20	<u>1013857</u>	Knob, Light Switch	1

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WIRING – GASOLINE TURF/CARRYALL 2 XRT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	101990102	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, #18 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
	1016858	Wire Harness, Headlight (includes items 24 - 29)	1
24	N/A	Wire Assembly, #16 Blue	1
25	N/A	Wire Assembly, #16 Black	1
26	N/A	Wire Assembly, #16 Yellow (includes item 27)	1
27	<u>8106</u>	Fuse, 20-Amp	1
28	N/A	Wire Assembly, #16 Black	1
29	N/A	Wire Assembly, #16 Black	1
30	<u>1014119</u>	Wire Assembly, #6 Red	1

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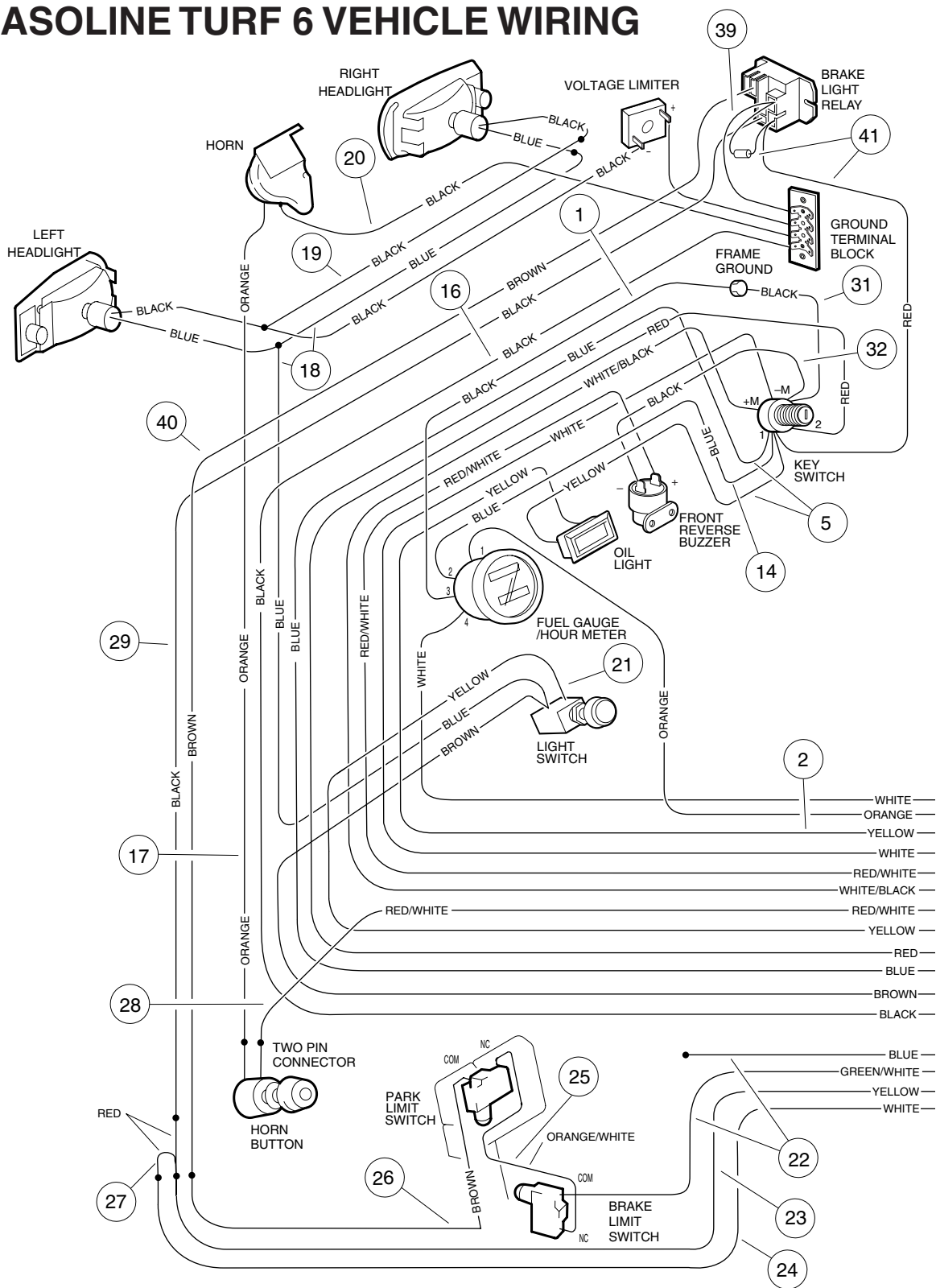


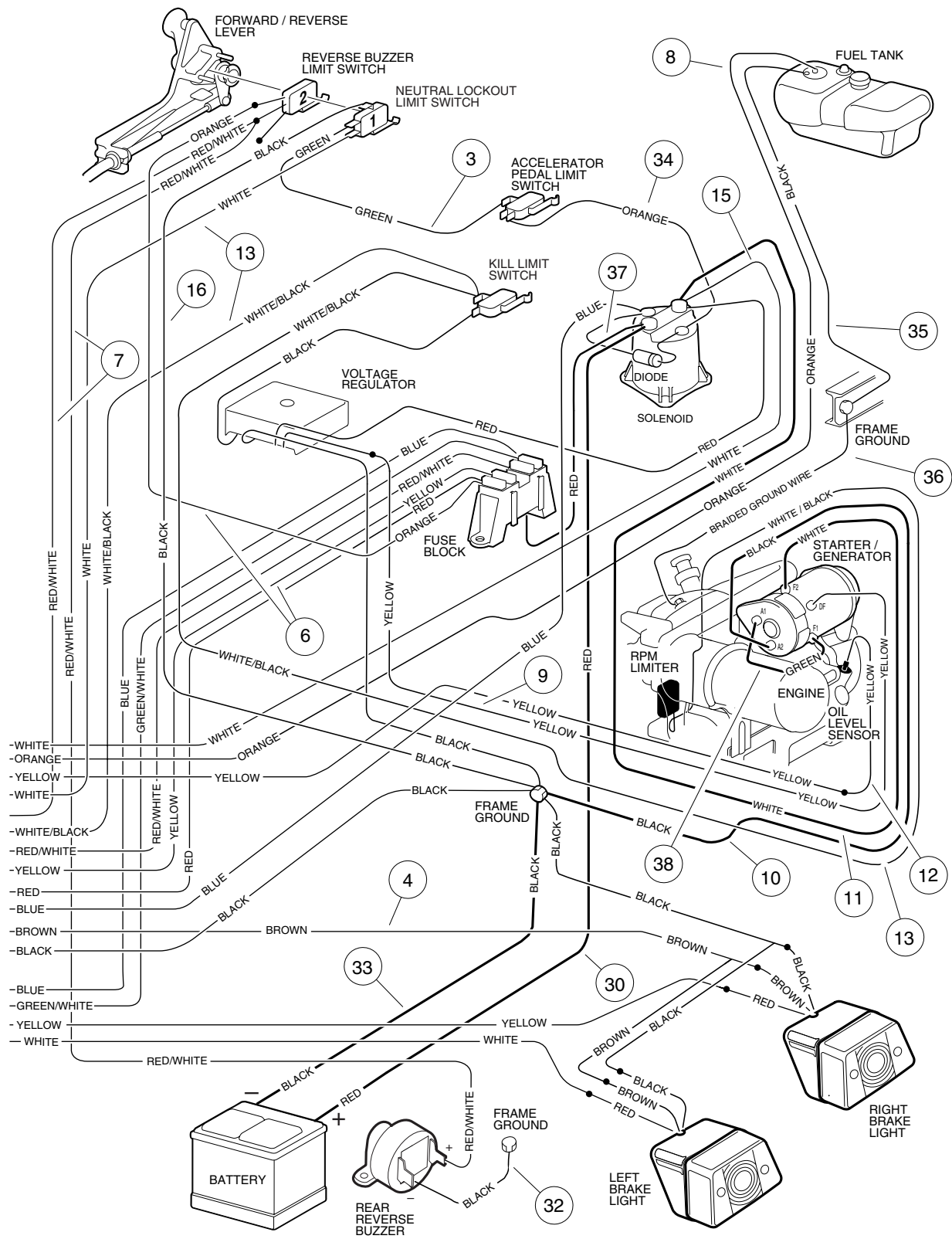
WIRING – GASOLINE CARRYALL 2 PLUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101990302</u>	Wire Harness (includes items 1 - 16)	1
1	N/A	Wire Assembly, #18 Red/White	1
2	N/A	Wire Assembly, #18 Orange/White	1
3	N/A	Wire Assembly, #18 Yellow, #18 Green	1
4	N/A	Wire Assembly, #18 Red	1
5	N/A	Wire Assembly, #18 Brown	1
6	<u>1015769</u>	Wire Assembly, #6 White	1
7	N/A	Wire Assembly, #18 White/Black	1
8	<u>1016380</u>	Wire Assembly, #6 Black	1
9	N/A	Wire Assembly, #16 Yellow	1
10	N/A	Wire Assembly, #16 Yellow	1
11	N/A	Wire Assembly, #16 Red, #16 Orange	1
12	N/A	Wire Assembly, #18 Yellow	1
13	N/A	Wire Assembly, #18 White	1
14	N/A	Wire Assembly, #18 Black	1
15	N/A	Wire Assembly, #18 Blue	1
16	N/A	Wire Assembly, #18 Orange	1
17	N/A	Wire Assembly, #18 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>1015332</u>	Wire Assembly, #10 Braided Ground	1
22	<u>101837301</u>	Wire Assembly, #6 Green	1
23	<u>1012382</u>	Wire Assembly, #6 Black	1
24	<u>1015737</u>	Wire Assembly, #10 Red (part of electrical component box)	1
25	<u>1014119</u>	Wire Assembly, #6 Red	1

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GASOLINE TURF 6 VEHICLE WIRING





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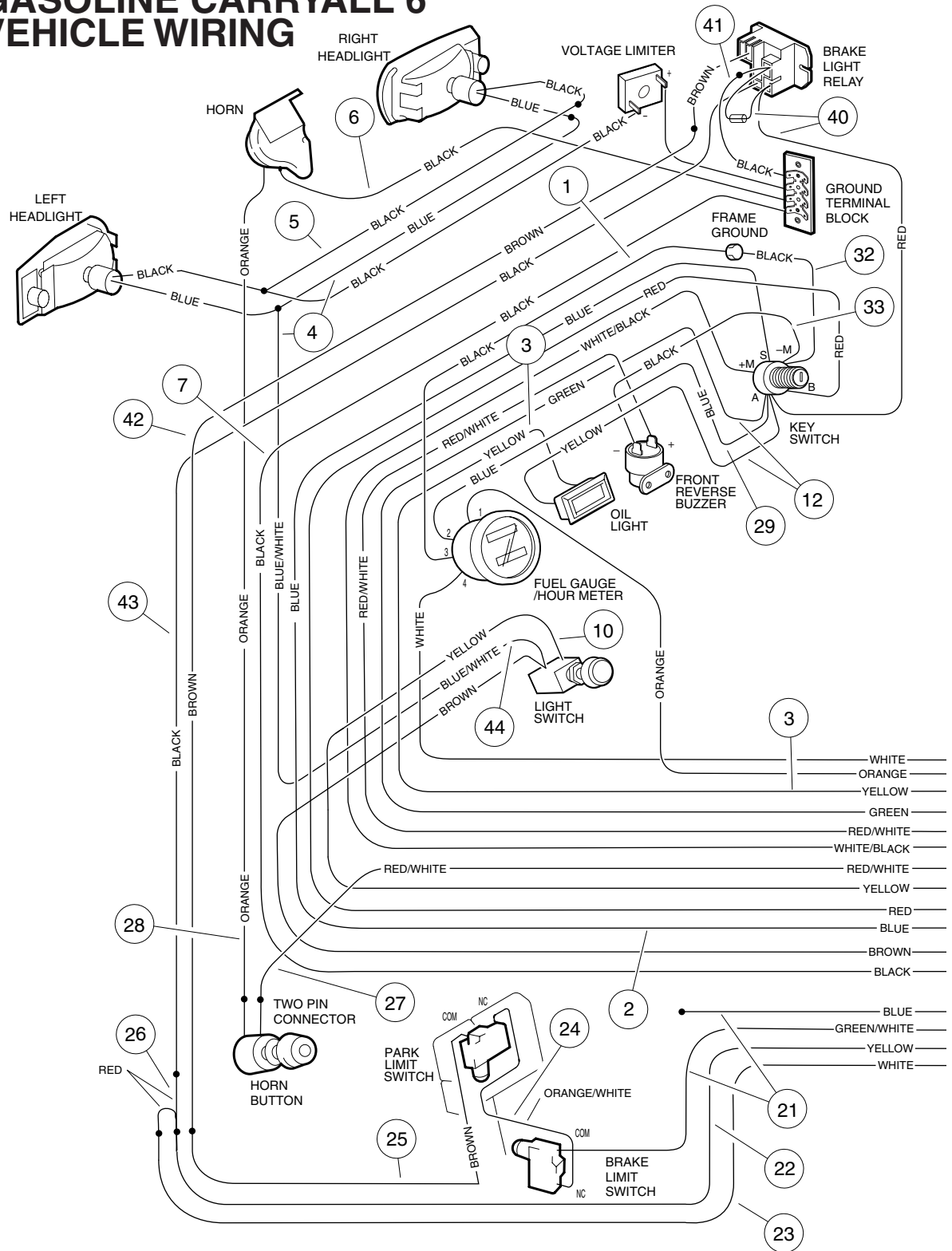
See previous two pages for wiring diagram.

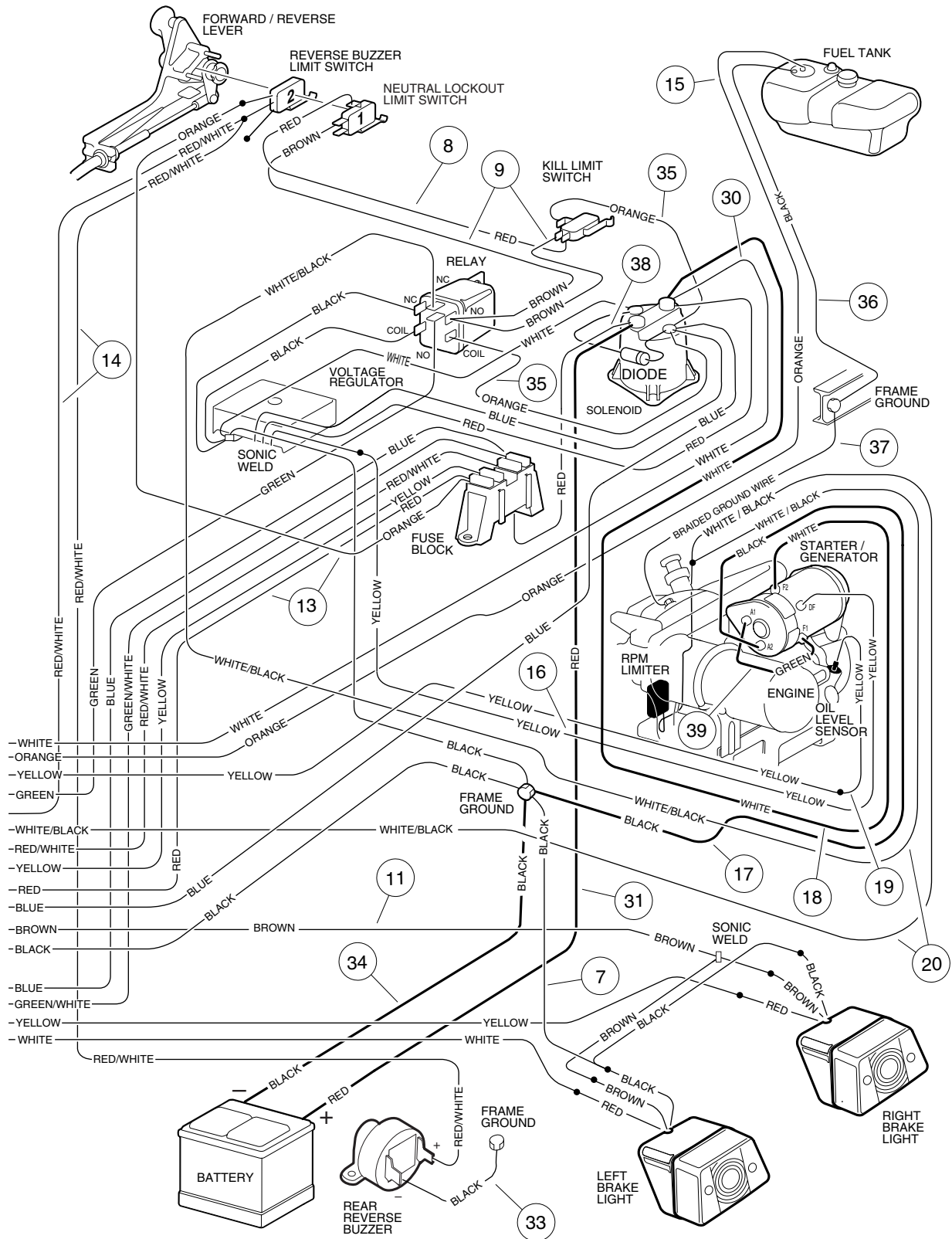
WIRING – GASOLINE TURF 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101990202</u>	Wire Harness (includes items 1 - 15)	1
1	N/A	Wire Assembly, #18 Black	1
2	N/A	Wire Assembly, #18 Yellow	1
3	N/A	Wire Assembly, #18 Green	1
4	N/A	Wire Assembly, #16 Brown	1
5	N/A	Wire Assembly, #18 Blue, #18 Yellow	1
6	N/A	Wire Assembly, #16 Red, #16 Orange	1
7	N/A	Wire Assembly, #18 Red/White	1
8	N/A	Wire Assembly, #18 Orange	1
9	N/A	Wire Assembly, #16 Yellow	1
10	<u>1016380</u>	Wire Assembly, # 6 Black	1
11	<u>1015769</u>	Wire Assembly, # 6 White	1
12	N/A	Wire Assembly, #18 Yellow	1
13	N/A	Wire Assembly, #18 White/Black, #18 White	1
14	N/A	Wire Assembly, #18 Blue	1
15	N/A	Wire Assembly, #18 White	1
	101989802	Wire Harness, Lighting (includes items 17 - 28)	
16	N/A	Wire Assembly, #14 Black, #18 Black	1
17	N/A	Wire Assembly, #16 Orange.....	1
18	N/A	Wire Assembly, #16 Blue	1
19	N/A	Wire Assembly, #16 Black	1
20	N/A	Wire Assembly, #16 Black	1
21	N/A	Wire Assembly, #14 Yellow	1
22	N/A	Wire Assembly, #16 Green/White, #16 Blue	1
23	N/A	Wire Assembly, #16 Yellow	1
24	N/A	Wire Assembly, #16 White	1
25	N/A	Wire Assembly, #16 Orange/White	1
26	N/A	Wire Assembly, #16 Brown	1
27	N/A	Wire Assembly, #18 Red	1
28	N/A	Wire Assembly, #16 Red/White	1
29	N/A	Wire Assembly, #18 Black	1
30	<u>1014119</u>	Wire Assembly, #6 Red	1
31	N/A	Wire Assembly, #18 Black	1
32	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit)	2
33	<u>1012382</u>	Wire Assembly, #6 Black	1
34	N/A	Wire Assembly, #18 Orange (part of electrical component box)	1
35	N/A	Wire Assembly, #18 Black	1
36	<u>1015332</u>	Wire Assembly, #10 Braided Ground Wire	1
37	<u>1015737</u>	Wire Assembly, #10 Red (part of electrical component box)	1
38	<u>101837301</u>	Wire Assembly, #6 Green	1
39	N/A	Wire Assembly, #18 Black	1
40	N/A	Wire Assembly, #18 Brown	1
41	101914401	Assembly, Voltage Suppressor (includes #18 red and #18 blue)	1

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GASOLINE CARRYALL 6 VEHICLE WIRING





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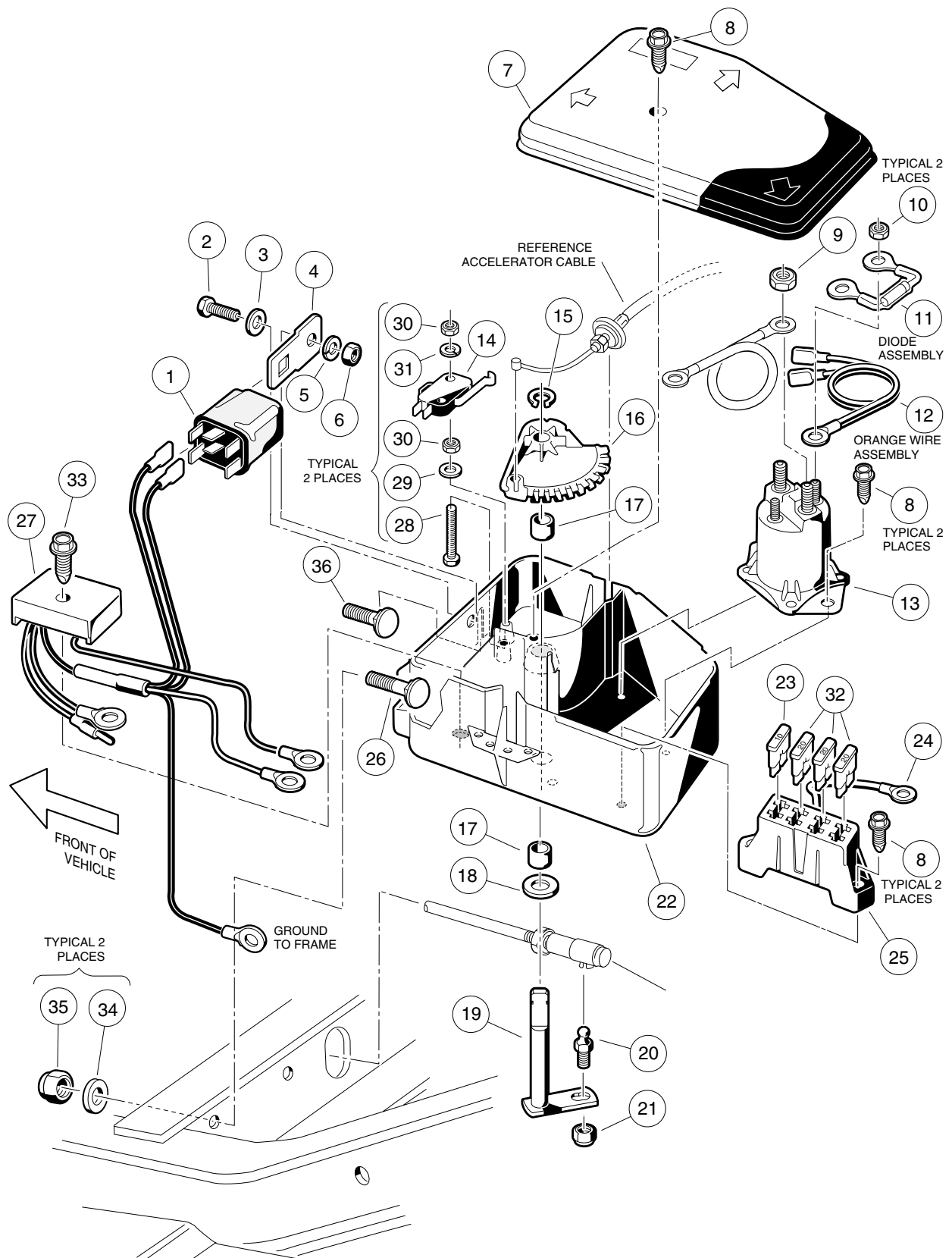
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See previous two pages for wiring diagram.

WIRING – GASOLINE CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101990402</u>	Wire Harness (includes items 1 - 30)	1
1	N/A	Wire Assembly, #16 Black	1
2	N/A	Wire Assembly, #18 Blue	1
3	N/A	Wire Assembly, #18 Yellow	1
4	N/A	Wire Assembly, #16 Blue, #16 Blue/White	1
5	N/A	Wire Assembly, #16 Black	1
6	N/A	Wire Assembly, #16 Black	1
7	N/A	Wire Assembly, #14 Black, #18 Black	1
8	N/A	Wire Assembly, #18 Red	1
9	N/A	Wire Assembly, #18 Brown	1
10	N/A	Wire Assembly, #14 Yellow	1
11	N/A	Wire Assembly, #16 Brown	1
12	N/A	Wire Assembly, #18 Green, #18 Yellow	1
13	N/A	Wire Assembly, #16 Red, #16 Orange	1
14	N/A	Wire Assembly, #18 Red/White	1
15	N/A	Wire Assembly, #18 Orange	1
16	N/A	Wire Assembly, #16 Yellow	1
17	<u>1016380</u>	Wire Assembly, # 6 Black	1
18	<u>1015769</u>	Wire Assembly, # 6 White	1
19	N/A	Wire Assembly, #18 Yellow	1
20	N/A	Wire Assembly, #18 White/Black	1
21	N/A	Wire Assembly, #16 Green/White, #16 Blue	1
22	N/A	Wire Assembly, #16 Yellow	1
23	N/A	Wire Assembly, #16 White	1
24	N/A	Wire Assembly, #16 Orange/White	1
25	N/A	Wire Assembly, #16 Brown	1
26	N/A	Wire Assembly, #16 Red	1
27	N/A	Wire Assembly, #16 Red/White	1
28	N/A	Wire Assembly, #16 Orange	1
29	N/A	Wire Assembly, #18 Blue	1
30	N/A	Wire Assembly, #18 White	1
31	<u>1014119</u>	Wire Assembly, #6 Red	1
32	N/A	Wire Assembly, #18 Black	1
33	N/A	Wire Assembly, #18 Black (part of reverse buzzer kit)	1
34	<u>1012382</u>	Wire Assembly, #6 Black	1
35	N/A	Wire Assembly, #18 Orange (part of electrical component box)	1
36	N/A	Wire Assembly, #18 Black	1
37	<u>1015332</u>	Wire Assembly, #10 Braided Ground Wire	1
38	<u>1015737</u>	Wire Assembly, #10 Red (part of electrical component box)	1
39	<u>101837301</u>	Wire Assembly, #6 Green	1
40	<u>101914401</u>	Assembly, Voltage Suppressor (includes #18 red and #18 blue)	1
41	<u>102199401</u>	Wire Assembly, #18 Black	1
42	<u>102199201</u>	Wire Assembly, #16 Brown	1
43	<u>102199301</u>	Wire Assembly, #18 Black	1
44	N/A	Wire Assembly, #18 Blue/White	1

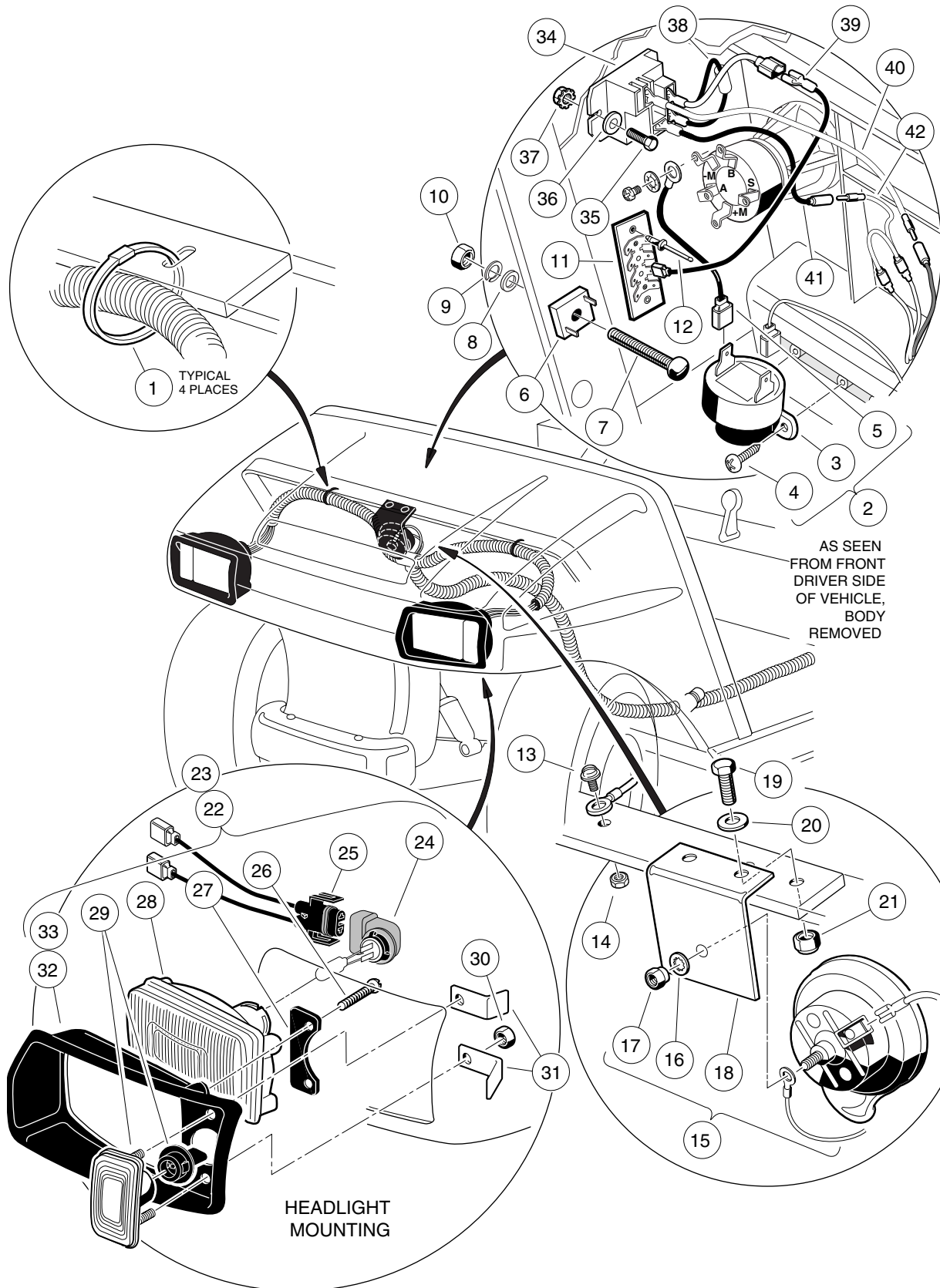
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ELECTRICAL COMPONENT BOX, GASOLINE VEHICLE – CARRYALL 2 PLUS AND CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101992701</u>	Box, Electrical Component, Complete (includes items 1 - 31)	1
1	<u>1017239</u>	Relay	1
2	<u>8450</u>	Screw, Hex-Head Machine, #10-24 x 1/2	1
3	<u>183</u>	Washer, Flat, #10	1
4	<u>1017243</u>	Bracket, Relay Mounting	1
5	<u>1016</u>	Washer, Lock, #10	1
6	<u>1017</u>	Nut, Hex, #10-24	1
7	<u>1015372</u>	Cover, Electrical Component Box	1
8	<u>1015752</u>	Screw, Hi-Lo, #12-16 x 5/8	5
9	<u>1242</u>	Nut, Hex, 5/16-18	2
10	<u>7893</u>	Nut, Hex, #10-32	2
11	<u>1014948</u>	Assembly, Diode	1
12	N/A	Wire Assembly, #18 Orange	1
13	<u>1013609</u>	Solenoid	1
14	<u>1014807</u>	Switch, Limit	1
15	<u>1013589</u>	Ring, Retaining	1
16	<u>1015373</u>	Cam, Electrical Box	1
17	<u>1014145</u>	Bushing, Bronze	2
18	<u>1014065</u>	Washer, Flat	1
19	<u>1015345</u>	Assembly, Bell Crank and Shaft	1
20	<u>1010954</u>	Stud, Ball, 1/4-28	1
21	<u>8717</u>	Nut, Nylon Lock, 1/4-28	1
22	<u>1016997</u>	Box, Electrical Component.....	1
23	<u>1012295</u>	Fuse, 10-Amp	1
24	<u>1015737</u>	Wire Assembly, #10 Red	1
25	<u>1015741</u>	Block, Fuse	1
26	<u>1015405</u>	Bolt, Carriage, 5/16-18 x 2	1
27	<u>1017238</u>	Regulator, Voltage	1
28	<u>1015878</u>	Screw, Hex-Head Machine, #4-40 x 1-5/8	2
29	<u>1012431</u>	Washer, Flat, #4	2
30	<u>8057</u>	Nut, Hex, #4-40	4
31	<u>8058</u>	Washer, Lock, #4	2
32	<u>1016423</u>	Fuse, 20-Amp (Carryall 6 only)	3
33	<u>101856102</u>	Screw, Hex Washer-Head Hi-Lo, 1/4-15 x 1-1/2	1
34	<u>1241</u>	Washer, Flat, 5/16	2
35	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2
36	<u>7818</u>	Bolt, Carriage, 5/16-18 x 1-1/2	1

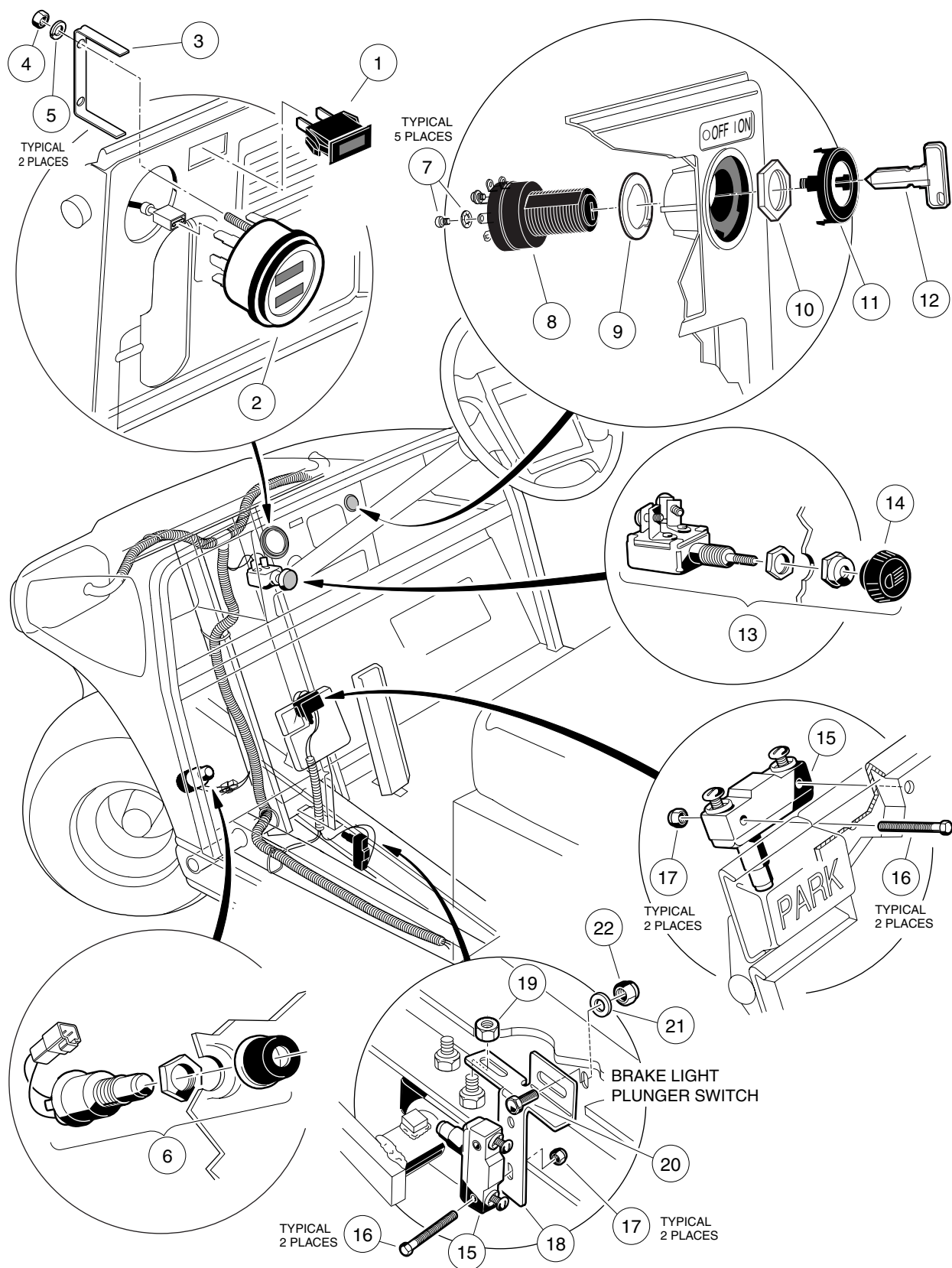
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ELECTRICAL COMPONENTS, FRONT BODY – GASOLINE TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>8639</u>	Tie, Wire	4
2	<u>1016859</u>	Kit, Reverse Buzzer (includes items 3, 4 and 5)	1
3	<u>1016851</u>	Buzzer, Reverse	1
4	<u>1016849</u>	Screw, Pan-Head Hi-Lo, #4 - 24 x 5/16	2
5	N/A	Wire Assembly, #18 Black	1
6	<u>1017721</u>	Limiter, Voltage (for gasoline vehicle lighting installation)	1
7	<u>1010909</u>	Screw, Machine, #10-32 x 1-1/4	1
8	<u>183</u>	Washer, Flat, #10	1
9	<u>1016</u>	Washer, Lock, #10	1
10	<u>7893</u>	Nut, Hex, #10-32	1
11	<u>1016356</u>	Block, Terminal	1
12	<u>1013357</u>	Rivet, Aluminum Pop, 5/32	2
13	<u>1015720</u>	Screw, Hex Washer-Head, #6-32 x 1/2	1
14	<u>1011229</u>	Nut, K-lock, #6-32	1
15	<u>4029</u>	Assembly, Horn (includes items 16, 17 and 18)	1
16	<u>7820</u>	Washer, Internal Tooth, 5/16	1
17	<u>101955101</u>	Nut, M6 x 1.25	1
18	<u>1011825</u>	Bracket, Horn	1
19	<u>304</u>	Screw, Hex-Head Cap, 1/4-20 x 1	2
20	<u>332</u>	Washer, Flat, 1/4	2
21	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2
22	<u>101988001</u>	Assembly, Headlight, Driver-Side (includes items 24 - 32)	1
23	<u>101988002</u>	Assembly, Headlight, Passenger-Side (includes items 24 - 31 and 33)	1
24	<u>101988101</u>	Bulb, Halogen	1
25	<u>101987901</u>	Harness, Headlight Wire	1
26	<u>1013461</u>	Screw, Hi-Lo, #10-16 x 7/16	2
27	<u>1017065</u>	Retainer, Headlight	1
28	<u>101988201</u>	Lens, Headlight	1
29	<u>1017062</u>	Assembly, Turn Signal Lens	1
30	<u>7893</u>	Nut, Hex, #10-32	2
31	<u>1017064</u>	Bracket, Mounting	2
32	<u>1016880</u>	Bezel, Headlight, Driver-Side	1
33	<u>1016879</u>	Bezel, Headlight, Passenger-Side	1
34	<u>102199001</u>	Relay, Brake Light, 12-volt	1
35	<u>1017853</u>	Bolt, Hex-Head Machine, 6-32 x 3/4	2
36	<u>7591</u>	Washer, Flat,	2
37	<u>1011229</u>	Nut, Lock, Hex, 6-32	2
38	<u>101914401</u>	Assembly, Voltage Suppressor (includes #18 red and #18 blue)	1
39	N/A	Wire Assembly, # 18 Black	1
40	N/A	Wire Assembly, # 18 Brown	1
41	N/A	Wire Assembly, # 18 Black	1
42	N/A	Wire Assembly, # 18 Red	1

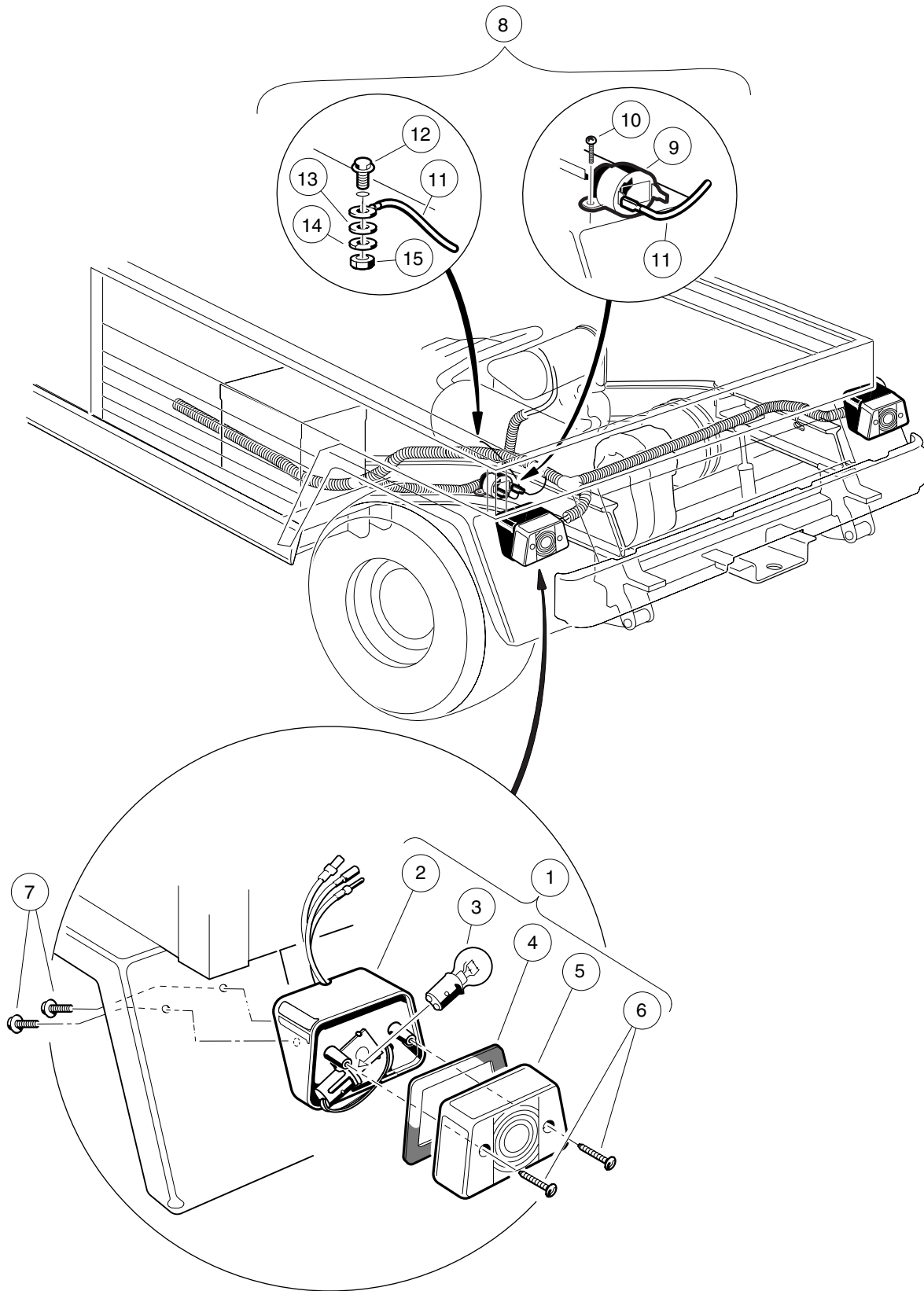
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CONTROLS AND INDICATORS – GASOLINE TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016630</u>	Light, Low Oil Warning	1
2	<u>101990701</u>	Fuel Gauge/Hour Meter (includes item 3)	1
3	<u>102025901</u>	Bracket	1
4	<u>101991101</u>	Nut, M4 x .7	2
5	<u>1012986</u>	Washer, Lock, M4	2
6	<u>101969701</u>	Button, Horn	1
7	<u>101830601</u>	Assembly, Screw and Washer	5
8	<u>101826401</u>	Switch, Key (Carryall 6).....	1
8	<u>101826301</u>	Switch, Key (Turf 6)	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>4034</u>	Switch, Light (includes item 14)	1
14	<u>1013857</u>	Knob, Light Switch	1
15	<u>1011439</u>	Switch, Limit	2
16	<u>1011557</u>	Screw, Hex-Head Machine, #6-32 x 1	4
17	<u>101932201</u>	Nut, Nylon Lock, #6-32	4
18	<u>101957101</u>	Bracket, Brake Light Switch	1
19	<u>1011280</u>	Nut, Lock, 5/16-18	1
20	<u>7173</u>	Bolt, Hex-Head, Cap, 5/16-18 x 3/4	1
21	<u>1241</u>	Washer, Flat, 5/16-18	1
22	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1

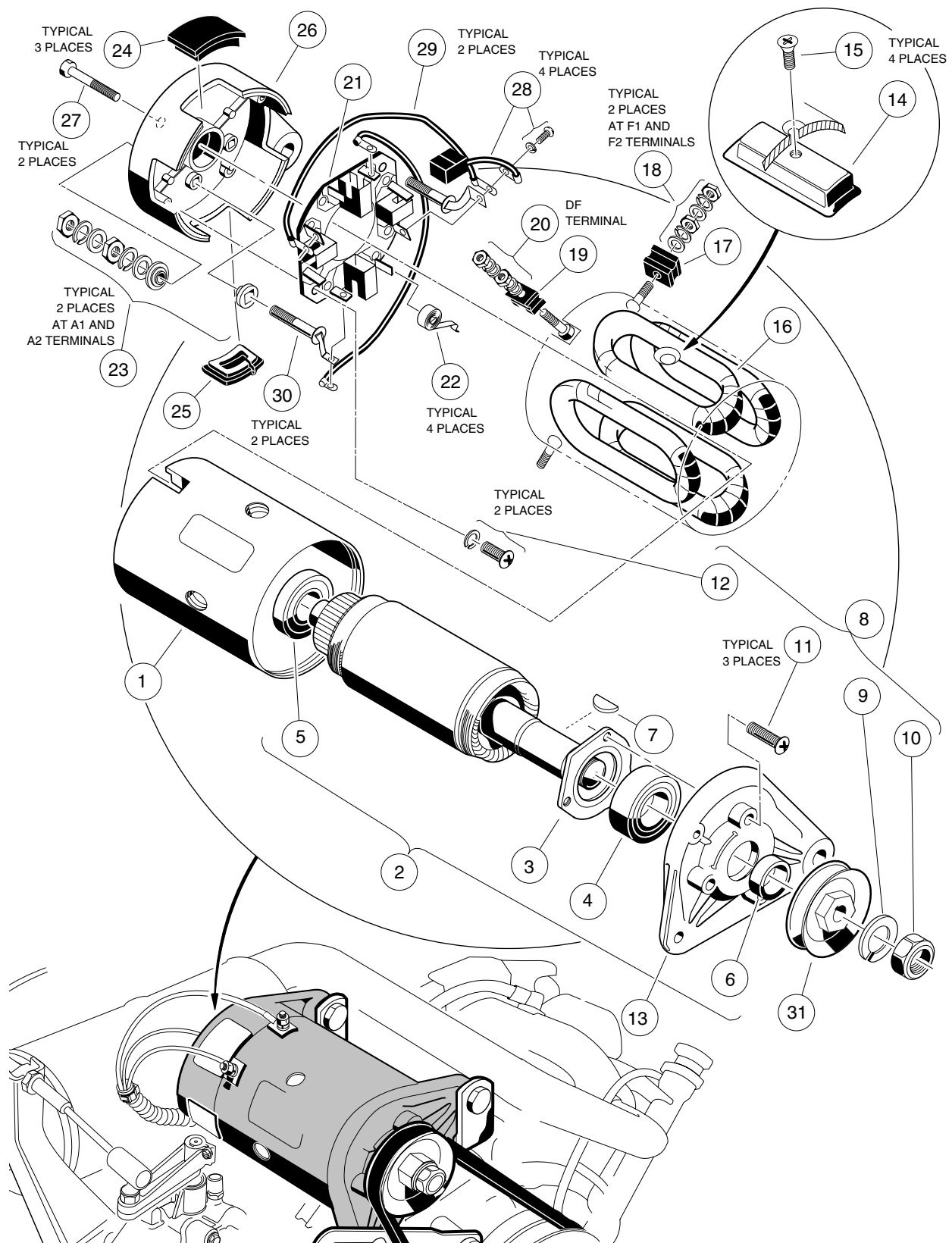
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ELECTRICAL COMPONENTS, REAR BODY – GASOLINE TURF/CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016717</u>	Assembly, Taillight (includes items 2 - 6)	2
2	N/A	Housing, Taillight	1
3	<u>1011582</u>	Bulb	1
4	N/A	Gasket	1
5	N/A	Lens	1
6	N/A	Screw, Lens	2
7	<u>1015752</u>	Screw, Hex Washer-Head, #12-16 x 1/2	4
8	<u>1016859</u>	Kit, Reverse Buzzer (includes items 9 - 15)	1
9	<u>1016851</u>	Buzzer, Reverse	1
10	<u>1016849</u>	Screw, Pan-Head Hi-Lo, #4-24 x 5/16	2
11	N/A	Wire Assembly, #18 Black	1
12	<u>1015720</u>	Screw, Hex Washer-Head, #6-32 x 1/2	1
13	<u>7591</u>	Washer, Flat	1
14	<u>1011622</u>	Washer, Lock, #6	1
15	<u>1011558</u>	Nut, Hex, #6-32	1

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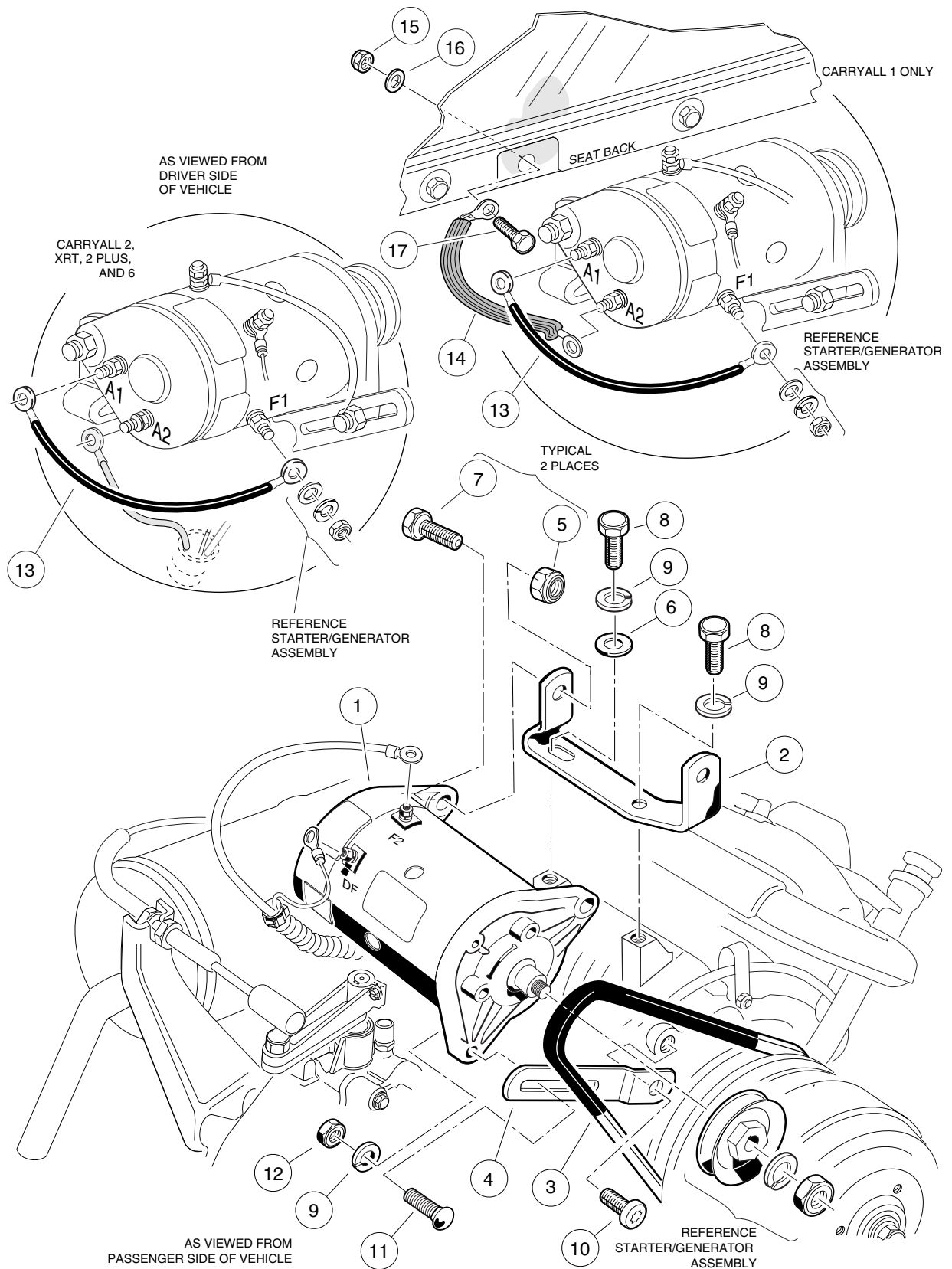


STARTER/GENERATOR ASSEMBLY

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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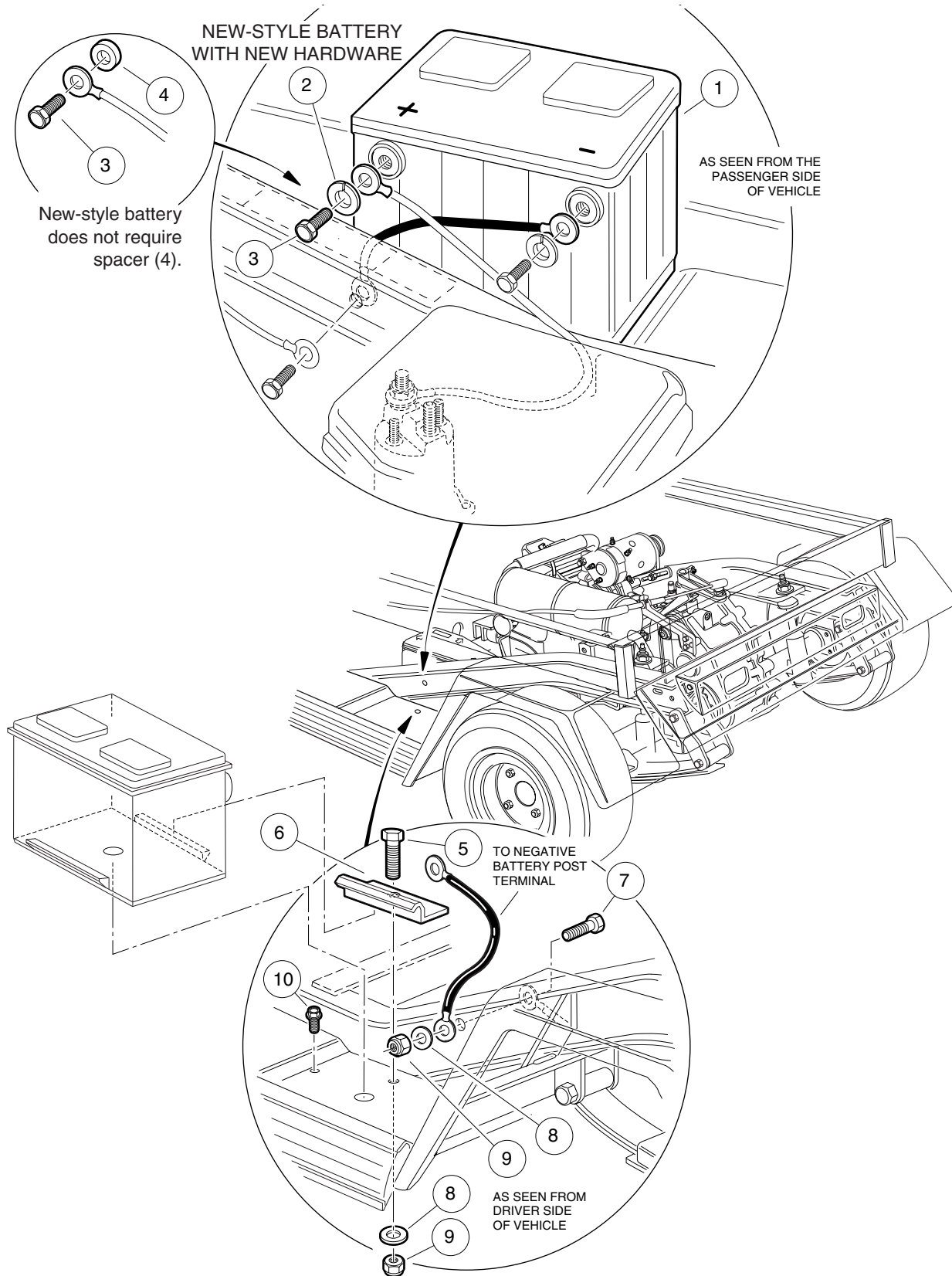


STARTER/GENERATOR MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101833701</u>	Starter/Generator (clockwise rotation)	1
2	<u>101524001</u>	Bracket, Mounting, FE290 (Turf/Carryall 1 and 2)	1
2	<u>101524002</u>	Bracket, Mounting, FE350 (Turf/Carryall 2 XRT, 2 Plus, and 6)	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, Carriage, 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 (Turf/Carryall 1 only)	1
15	<u>7473</u>	Nut, Nylon Lock, 5/16-18 (Turf/Carryall 1 only)	1
16	<u>1241</u>	Washer, Flat, 5/16 (Turf/Carryall 1 only)	1
17	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4 (Turf/Carryall 1 only)	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>102355301</u>	Washer, Lock, Stainless Steel, 3/8*	2		
3	<u>1014375</u>	Screw, Hex-Head Cap, Stainless Steel, 3/8-16 x 1/2	2		
4	<u>1014374</u>	Spacer, Battery Terminal Bolt*	2		
5	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1	1		
6	<u>101898001</u>	Clamp, Battery	1		
7	<u>7173</u>	Screw, Hex Cap, 5/16-18 x 3/4	1		
8	<u>1241</u>	Washer, Flat, 5/16	2		
9	<u>7473</u>	Nut, Nylon Lock, 5/16-18	2		
10	<u>1014288</u>	Screw, Thread-Forming, 5/16-16 x 3/4	1		
*NOTE: When ordering a new battery, you must order the new stainless steel lockwasher (2). Lockwasher cannot be used if battery terminal spacer (4) is required by battery design.					

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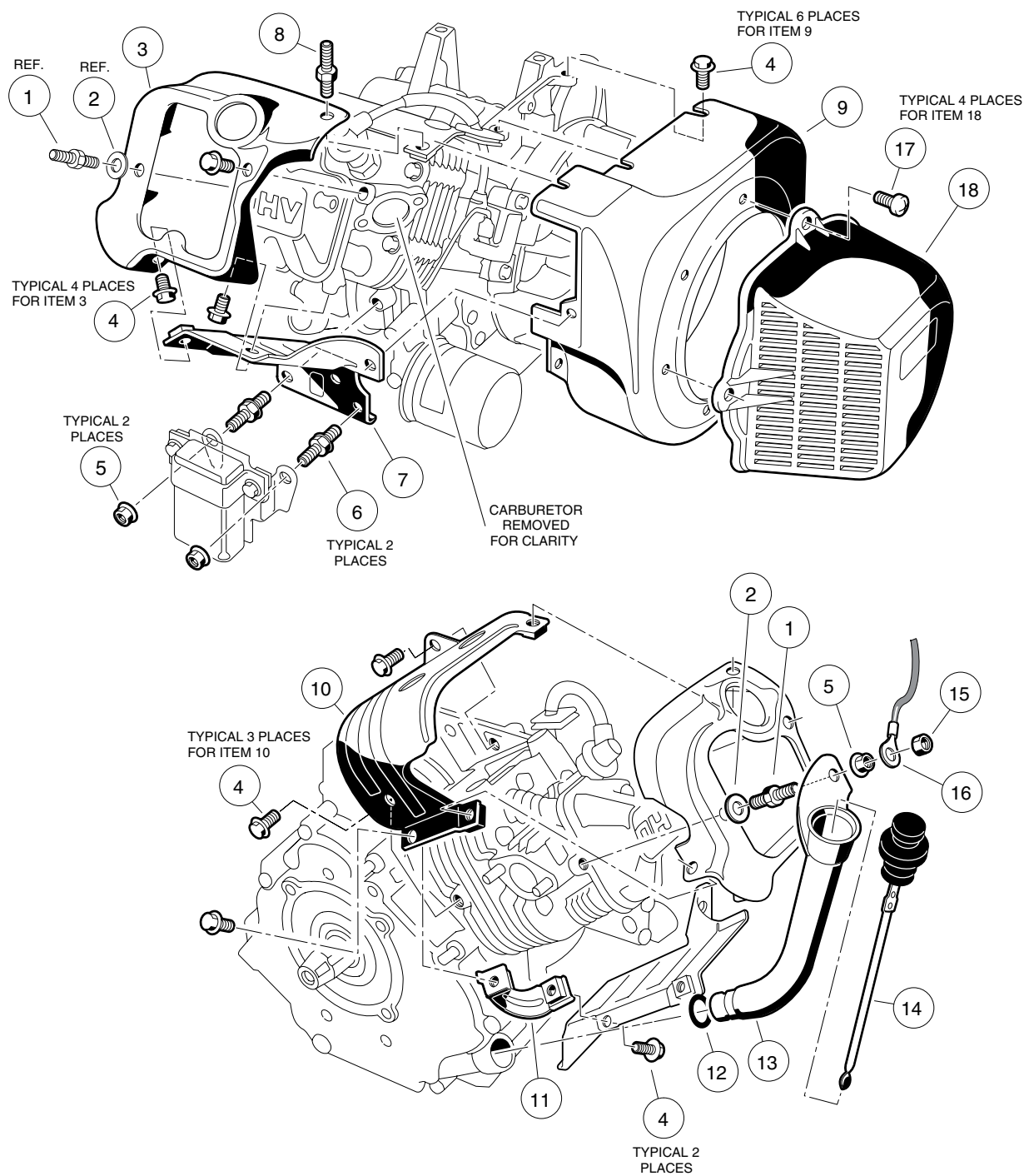
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ENGINE

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FE290 ENGINE

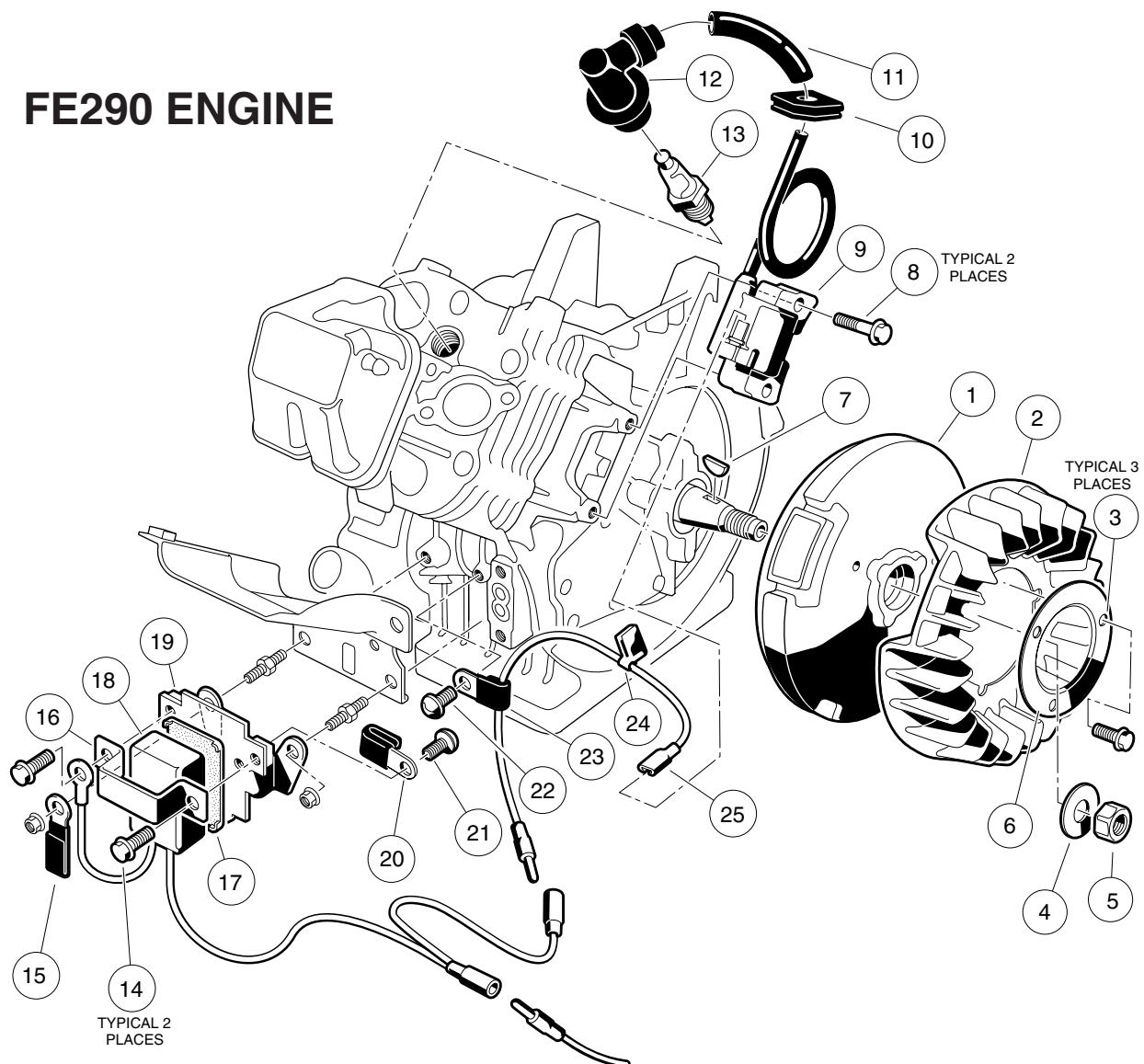


FE290 ENGINE – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
	<u>101953901</u>	1 2 3 4 FE290 OHV Gasoline Engine (clockwise rotation) Without Automatic Compression Release (w/o ACR) with Carburetor (does not include items 15 - 18)	1
1	<u>1016507</u>	Bolt, 2-Ended, M6 x 1 x 29 mm	1
2	<u>1016512</u>	Washer, Flat, 6 mm	1
3	<u>1016524</u>	Shroud, Engine, FE290	1
4	<u>1016456</u>	Bolt, Flanged, M6 x 1 x 12 mm	15
5	<u>1016547</u>	Nut, Flange, M6 x 1	3
6	<u>101909701</u>	Bolt, 2-Ended, M6 x 1 x 27 mm	2
7	<u>1016526</u>	Shroud, Engine, FE290 (lower)	1
8	<u>1017221</u>	Bolt, 2-Ended, M6 x 1 x 46 mm	1
9	<u>101915601</u>	Housing, Fan	1
10	<u>1016525</u>	Shroud, Engine, FE290 (upper)	1
11	<u>1016443</u>	Bracket.....	1
12	<u>1016539</u>	O-Ring	1
13	<u>1016536</u>	Tube, Oil Filler, FE290	1
14	<u>1016531</u>	Dipstick	1
15	<u>101887601</u>	Nut, Nylon Lock, M6 x1	1
16	<u>1015332</u>	Wire Assembly, #10 Braided Ground	1
17	<u>1015969</u>	Screw, Pan-Head, M6 x 1 x 14 mm	4
18	<u>1015649</u>	Shroud, Fan	1

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FE290 ENGINE

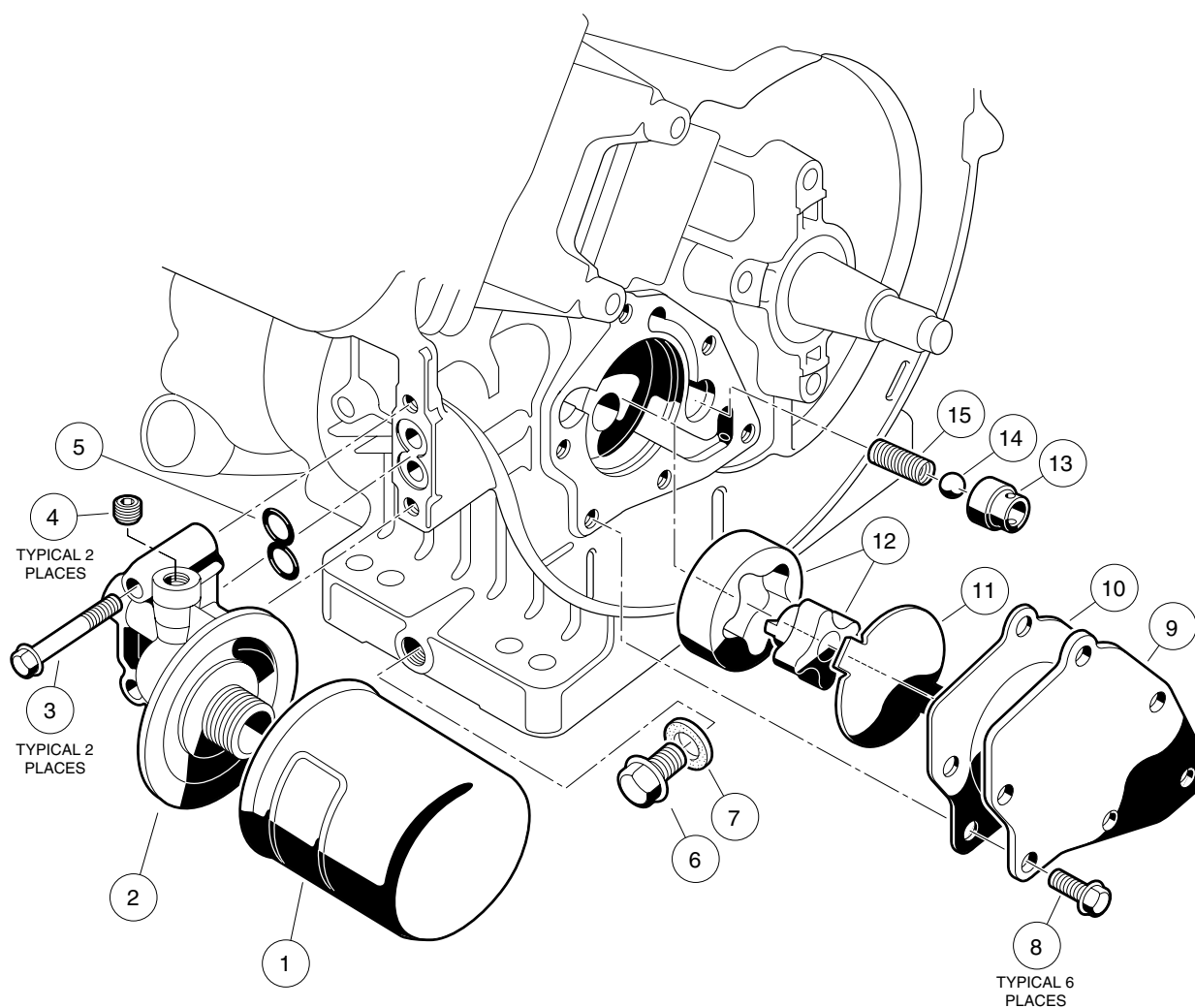


FE290 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101915701</u>	Flywheel	1
2	<u>101915801</u>	Fan, Flywheel, Gray	1
3	<u>1017448</u>	Screw, Flanged Hex-Head, M6 x 1 x 10 mm	3
4	<u>1016548</u>	Washer, Flat, 16 mm	1
5	<u>1016505</u>	Nut, Hex, M16 x 1.5	1
6	<u>1017455</u>	Plate, Flywheel Fan	1
7	<u>1016562</u>	Key	1
8	<u>1016455</u>	Bolt, Flanged, M5 x .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 x 70 mm	1
12	<u>1016493</u>	Assembly, Plug Cap	1
13	<u>101881101</u>	Plug, Spark, OHV	1
14	<u>1016456</u>	Bolt, Flanged, M6 x 1 x 12 mm	2
15	<u>1012981</u>	Clamp	1
16	<u>1016579</u>	Band, RPM Limiter Mount	1
17	<u>1016586</u>	Damper, RPM Limiter	1
18	<u>101909401</u>	Limiter, RPM, OHV	1
19	<u>1016445</u>	Bracket, RPM Limiter	1
20	<u>101909501</u>	Clamp	1
21	<u>1016497</u>	Screw, Cross Pan-Head, M5 x .8 x 8 mm	1
22	<u>1016544</u>	Screw, Cross Pan-Head Self-Tapping, M5 x .8 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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FE290 ENGINE



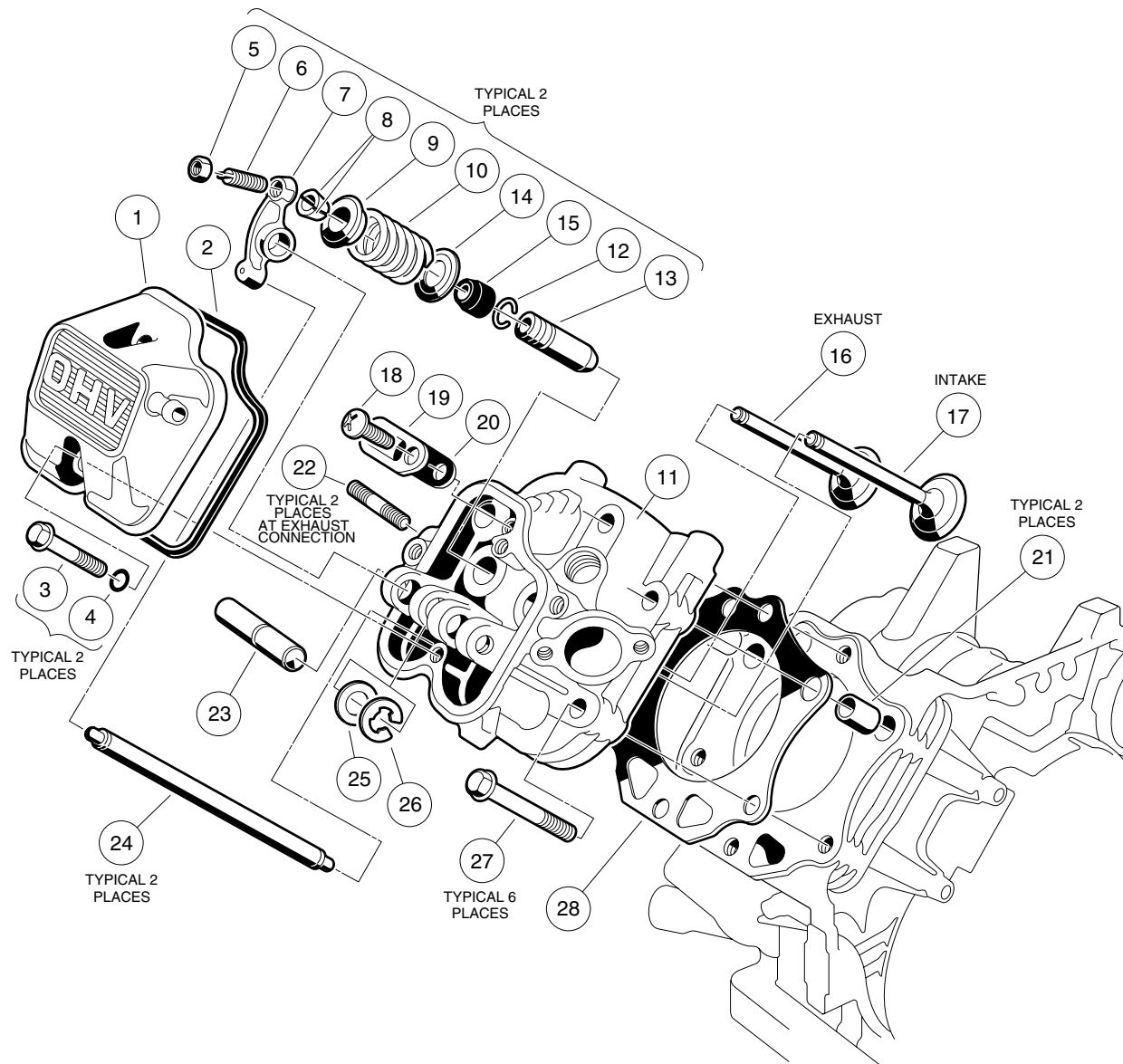
FE290 ENGINE – OIL CIRCULATION

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, Oil Filter Mount	1
6	<u>1016576</u>	Plug, Drain, FE290	1
7	<u>1016432</u>	Gasket, Drain Plug	1
8	<u>1017456</u>	Screw, Flanged Hex-Head, M6 x 1 x 12 mm	6
9	<u>1016484</u>	Cover, Pump	1
10	<u>1016435</u>	Gasket, Oil Pump	1
11	<u>1016473</u>	Plate, Oil Pump	1
12	<u>101648203</u>	Pump, Oil, and Rotor	1
13	<u>1016429</u>	Seat, Valve	1
14	<u>1016537</u>	Ball, Steel, Pressure Relief	1
15	<u>1016581</u>	Spring	1

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FE290 ENGINE



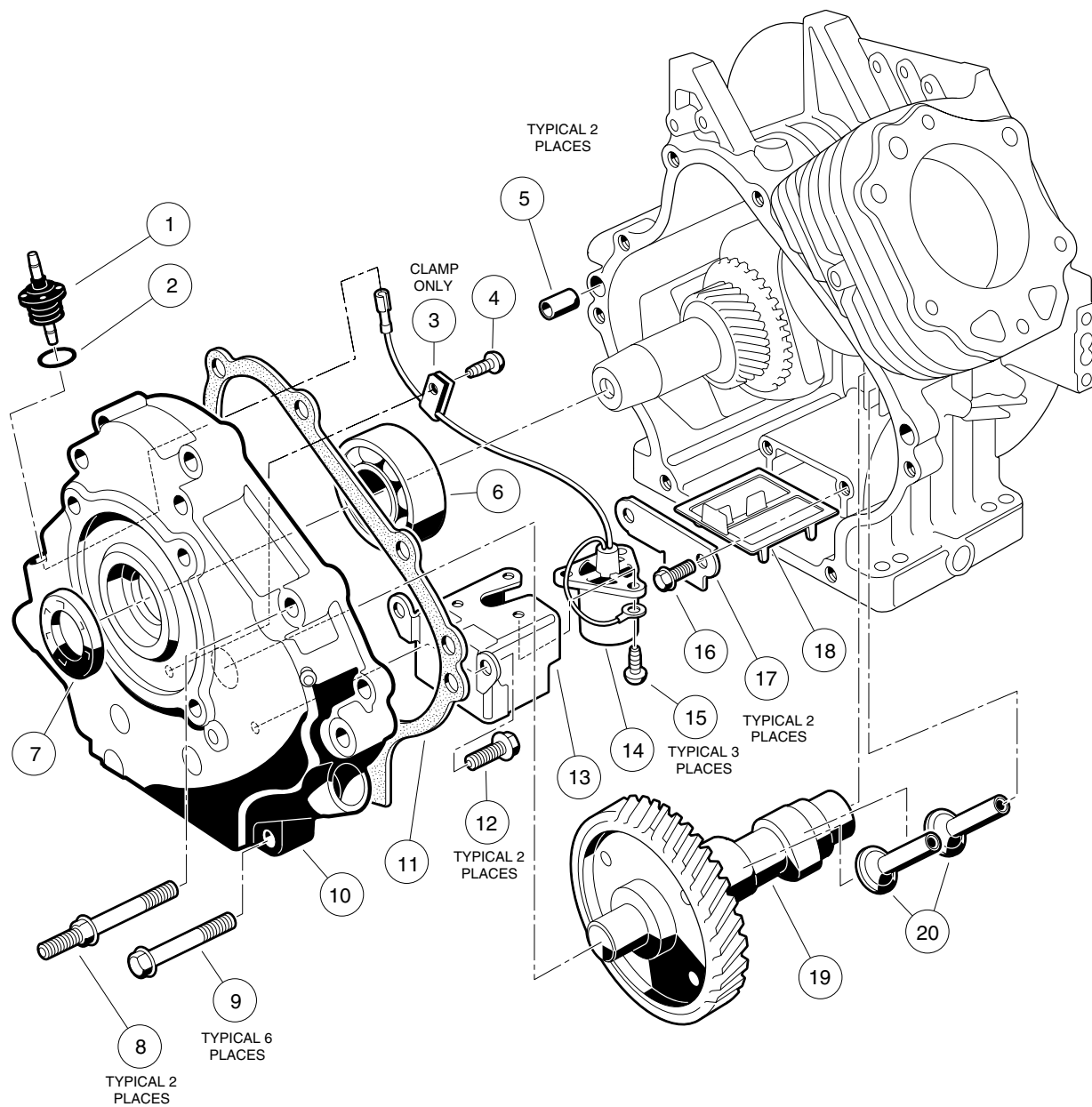
FE290 ENGINE – CYLINDER HEAD

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>1016545</u>	Nut, Hex, M5 x .8	2
6	<u>1016542</u>	Screw, Stud, M5 x .8	2
7	<u>1016451</u>	Arm, Rocker	2
8	<u>1016450</u>	Collet.....	4
9	<u>1016449</u>	Retainer, Valve Spring	2
10	<u>1016523</u>	Spring, Engine Valve	2
11	<u>1016431</u>	Assembly, Cylinder Head, OHV (includes items 12 and 13)	1
12	<u>1016560</u>	Ring, Snap	2
13	<u>1016519</u>	Guide, Valve	2
14	<u>1016479</u>	Seat, Spring	2
15	<u>1016566</u>	Seal, Valve	2
16	<u>1016448</u>	Valve, Exhaust	1
17	<u>1016447</u>	Valve, Intake	1
18	<u>1016544</u>	Screw, Cross Pan-Head Self-Tapping, M5 x .8 x 12 mm	1
19	<u>1016474</u>	Plate	1
20	<u>1016483</u>	Valve	1
21	<u>1016563</u>	Pin	2
22	<u>1016489</u>	Bolt, Stud, M8 x 1.25 x 29 mm	2
23	<u>1016452</u>	Shaft, Rocker	1
24	<u>1016471</u>	Rod, Push	2
25	<u>1016549</u>	Washer, Flat, M12	1
26	<u>1016517</u>	Circlip, Type E	1
27	<u>1016458</u>	Bolt, Flanged, M8 x 1.25 x 45 mm	6
28	<u>1016430</u>	Gasket, Head	1
29	<u>102304701</u>	Kit, Gasket, FE290 (not shown) (contains one each of all internal gaskets for the FE290 engine)	1

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FE290 ENGINE

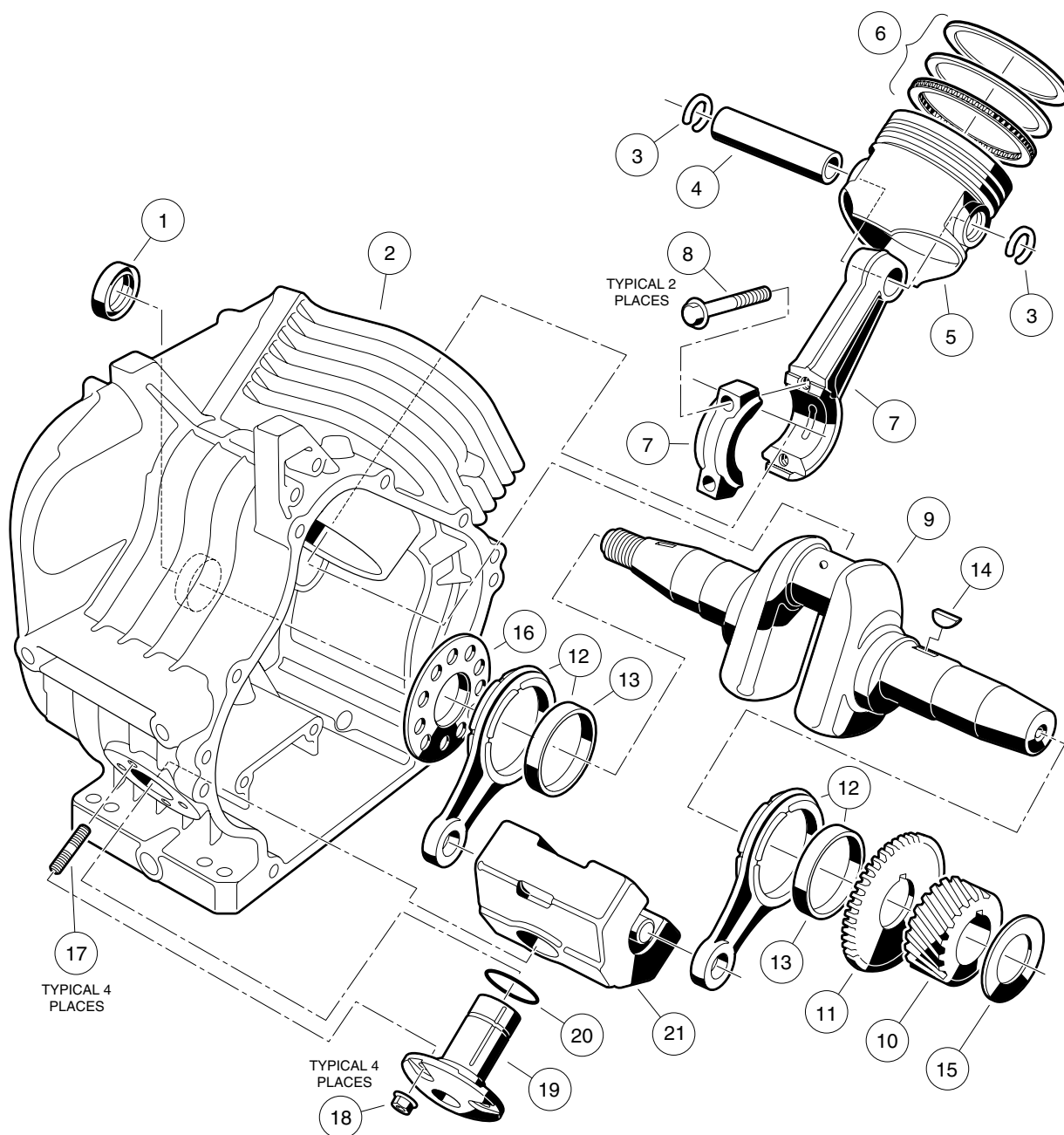


FE290 ENGINE – CRANKCASE, CAMSHAFT AND OIL SENSOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016535</u>	Connector, Oil Level Sensor	1
2	<u>1016538</u>	O-Ring	1
3	<u>1016506</u>	Clamp	1
4	<u>1016544</u>	Screw, Cross Pan-Head Self-Tapping, M5 x .8 x 12 mm	1
5	<u>1016564</u>	Pin	2
6	<u>1016565</u>	Bearing, Ball	1
7	<u>1016567</u>	Seal, Crankshaft	1
8	<u>1016584</u>	Bolt, 2-Ended, M8 x 1.25 x 69 mm	2
9	<u>1016458</u>	Bolt, Flanged, M8 x 1.25 x 45 mm	6
10	<u>1016520</u>	Cover, Crankcase	1
11	<u>1016446</u>	Gasket, Crankcase Cover	1
12	<u>1016456</u>	Bolt, Flanged, M6 x 1 x 12 mm	2
13	<u>1016510</u>	Bracket, Oil Level Switch	1
14	<u>1016494</u>	Sensor, Oil Level	1
15	<u>1016496</u>	Screw, Cross Pan-Head, M4 x .7 x 8 mm	3
16	<u>1016454</u>	Bolt, Flanged, M5 x .8 x 8 mm	2
17	<u>1016472</u>	Plate, Oil Filter Screen	1
18	<u>1016521</u>	Screen, Oil Filter	1
19	<u>101915401</u>	Camshaft, Complete	1
20	<u>1016453</u>	Tappet	2

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FE290 ENGINE

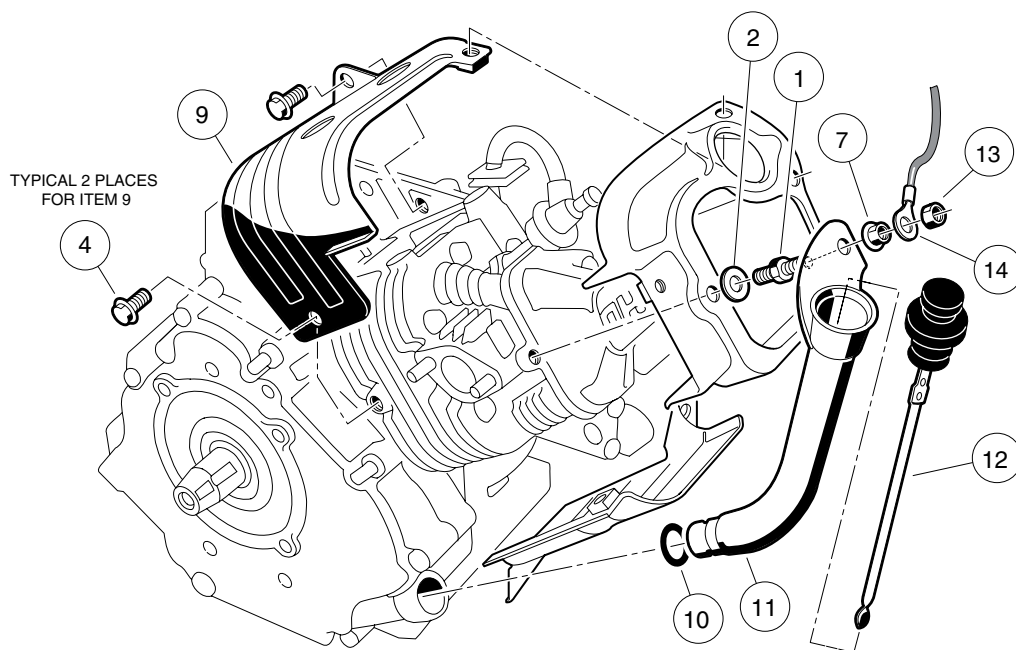
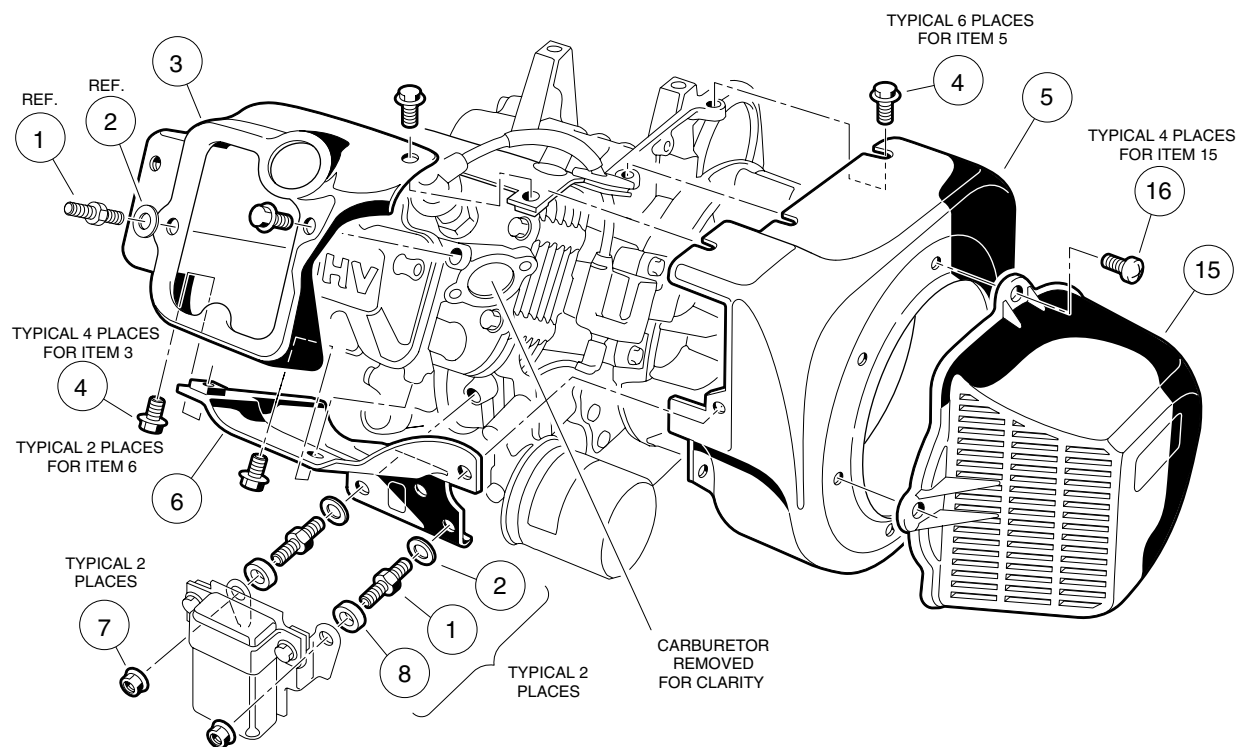


FE290 ENGINE – CRANKCASE AND CRANKSHAFT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016568</u>	Seal, Oil	1
2	<u>101915501</u>	Crankcase, OHV	1
3	<u>1016558</u>	Ring, Snap	2
4	<u>1016460</u>	Pin, Piston	1
5	<u>101645901</u>	Piston, Standard	1
5	<u>101645902</u>	Piston, .25 mm Oversized	1
5	<u>101645903</u>	Piston, .50 mm Oversized	1
6	<u>101646101</u>	Ring Set, Piston, Standard	1
6	<u>101646102</u>	Ring Set, Piston, .25 mm Oversized	1
6	<u>101646103</u>	Ring Set, Piston, .50 mm Oversized	1
7	<u>101647501</u>	Assembly, Connecting Rod, Standard (includes 2 each of item 8)	1
7	<u>101647502</u>	Assembly, Connecting Rod, .50 mm Undersized (includes 2 each of item 8) ...	1
8	<u>1016509</u>	Screw, Hex-Head, M7 x 1 x 36 mm	2
9	<u>101922301</u>	Crankshaft, FE290 (left-hand thread) (includes items 10, 11 and one each of item 12)	1
10	<u>1016533</u>	Gear, Helical	1
11	<u>1016532</u>	Gear, Spur	1
12	<u>1016516</u>	Assembly, Rod (includes one each of item 13)	2
13	<u>1016580</u>	Bearing, Plain	2
14	<u>1016562</u>	Key	1
15	<u>101655001</u>	Shim, Crankshaft, 1.13 mm Thick	A/R
15	<u>101655002</u>	Shim, Crankshaft, 1.18 mm Thick	A/R
15	<u>101655003</u>	Shim, Crankshaft, 1.23 mm Thick	A/R
15	<u>101655004</u>	Shim, Crankshaft, 1.28 mm Thick	A/R
15	<u>101655005</u>	Shim, Crankshaft, 1.33 mm Thick	A/R
15	<u>101655006</u>	Shim, Crankshaft, 1.38 mm Thick	A/R
15	<u>101655007</u>	Shim, Crankshaft, 1.43 mm Thick	A/R
15	<u>101655008</u>	Shim, Crankshaft, 1.48 mm Thick	A/R
15	<u>101655009</u>	Shim, Crankshaft, 1.53 mm Thick	A/R
16	<u>1016559</u>	Spacer	1
17	<u>1016541</u>	Stud, M6 x 1 x 22 mm	4
18	<u>1016547</u>	Nut, Flanged, M6 x 1	4
19	<u>1016470</u>	Shaft, Counterbalance Guide	1
20	<u>1016571</u>	O-Ring	1
21	<u>1016469</u>	Weight, Counterbalance	1

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FE350 ENGINE



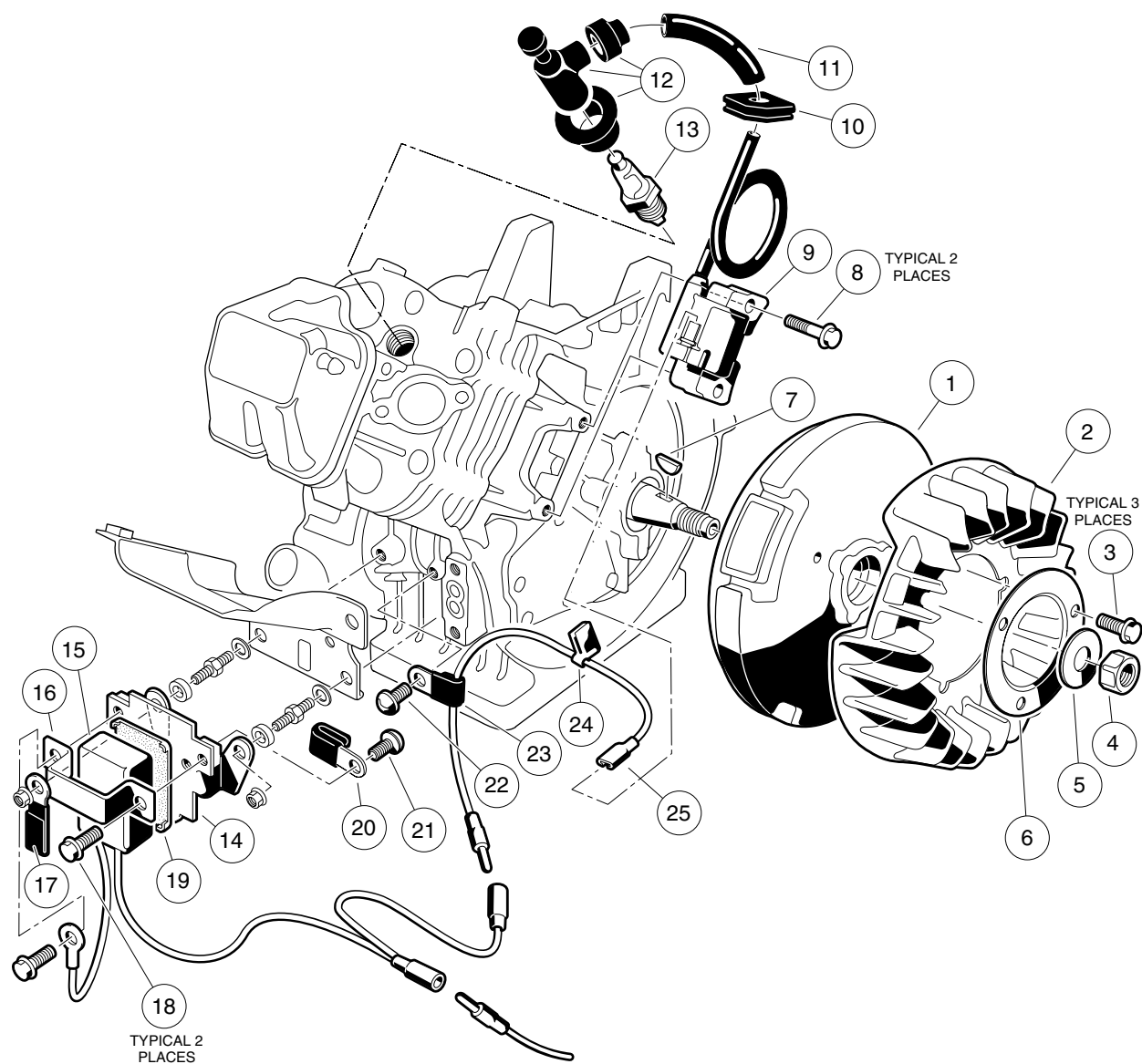
FE350 ENGINE – SHROUDS AND BRACKETS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101953801</u>	FE350 OHV Gasoline Engine, (clockwise rotation) with Automatic Compression Release (ACR) and with Carburetor (key-start vehicles) (does not include items 13 - 16)	1
	<u>101953802</u>	FE350 OHV Gasoline Engine, Complete (clockwise rotation) without Automatic Compression Release (w/o ACR) and with Carburetor (pedal-start vehicles) (does not include items 13 - 16)	1
1	<u>1016507</u>	Bolt, 2-Ended, M6 x 1 x 29 mm	3
2	N/A	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 Lock, M6 x 1	1
14	<u>1015332</u>	Wire Assembly, #10 Braided	1
15	<u>1015649</u>	Shroud, Fan	1
16	<u>1015969</u>	Screw, Pan-Head, M6 x 1 x 14 mm	4

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FE350 ENGINE

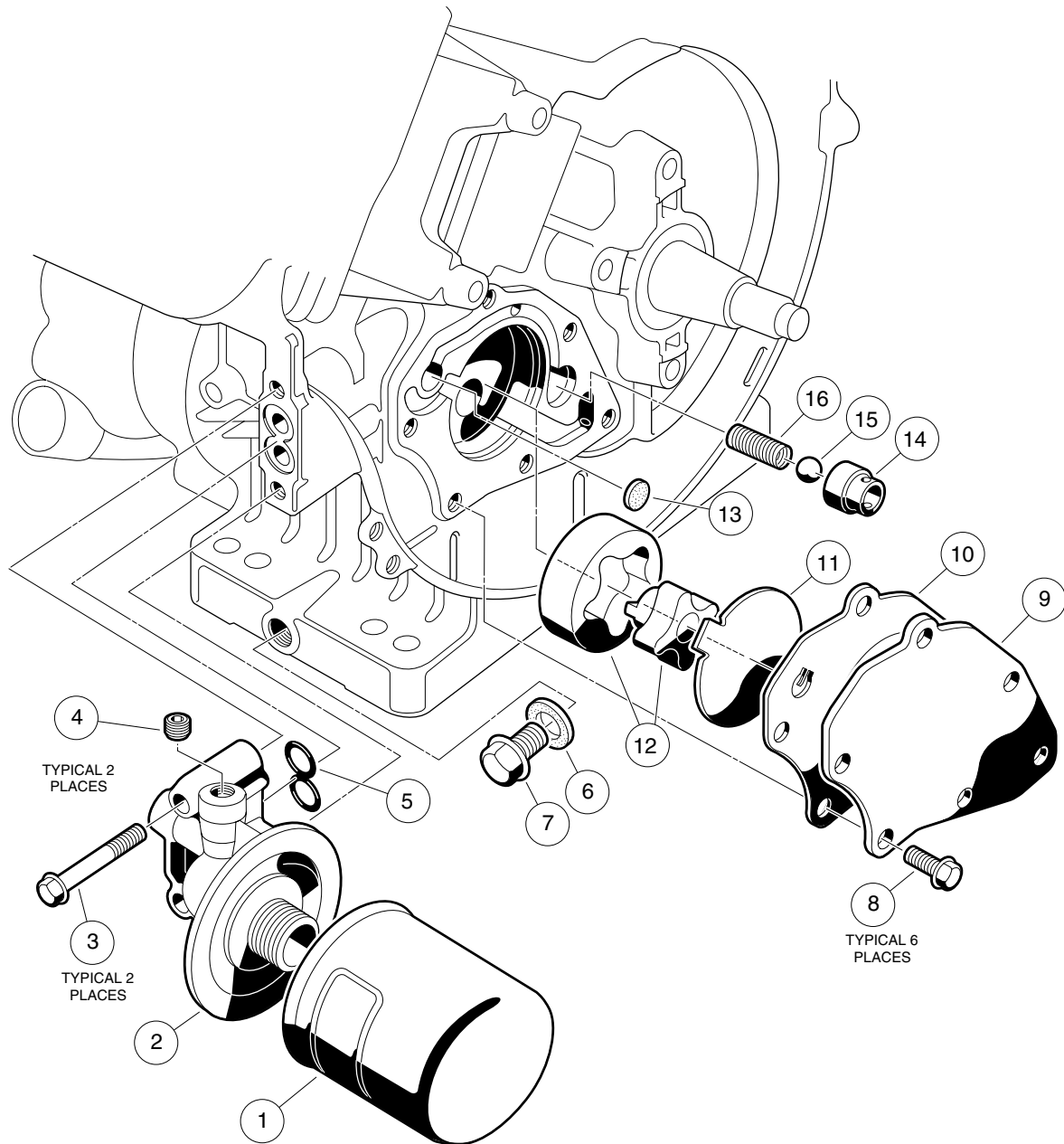


FE350 ENGINE – IGNITION COMPONENTS AND FLYWHEEL

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101916201</u>	Flywheel	1
2	<u>101916301</u>	Fan, Flywheel – Gray	1
3	<u>1017448</u>	Screw, Flanged Hex-Head, M6 x 1 x 10 mm	3
4	N/A	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 Long	1
12	<u>1017463</u>	Assembly, Plug Cap	1
13	<u>101881101</u>	Plug, Spark, OHV (Autolite)	1
13	<u>AM10724</u>	Plug, Spark, OHV (NGK)	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, RPM Limiter	1
20	<u>101909501</u>	Clamp	1
21	<u>1016497</u>	Screw, Cross Pan-Head, M5 x .8 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



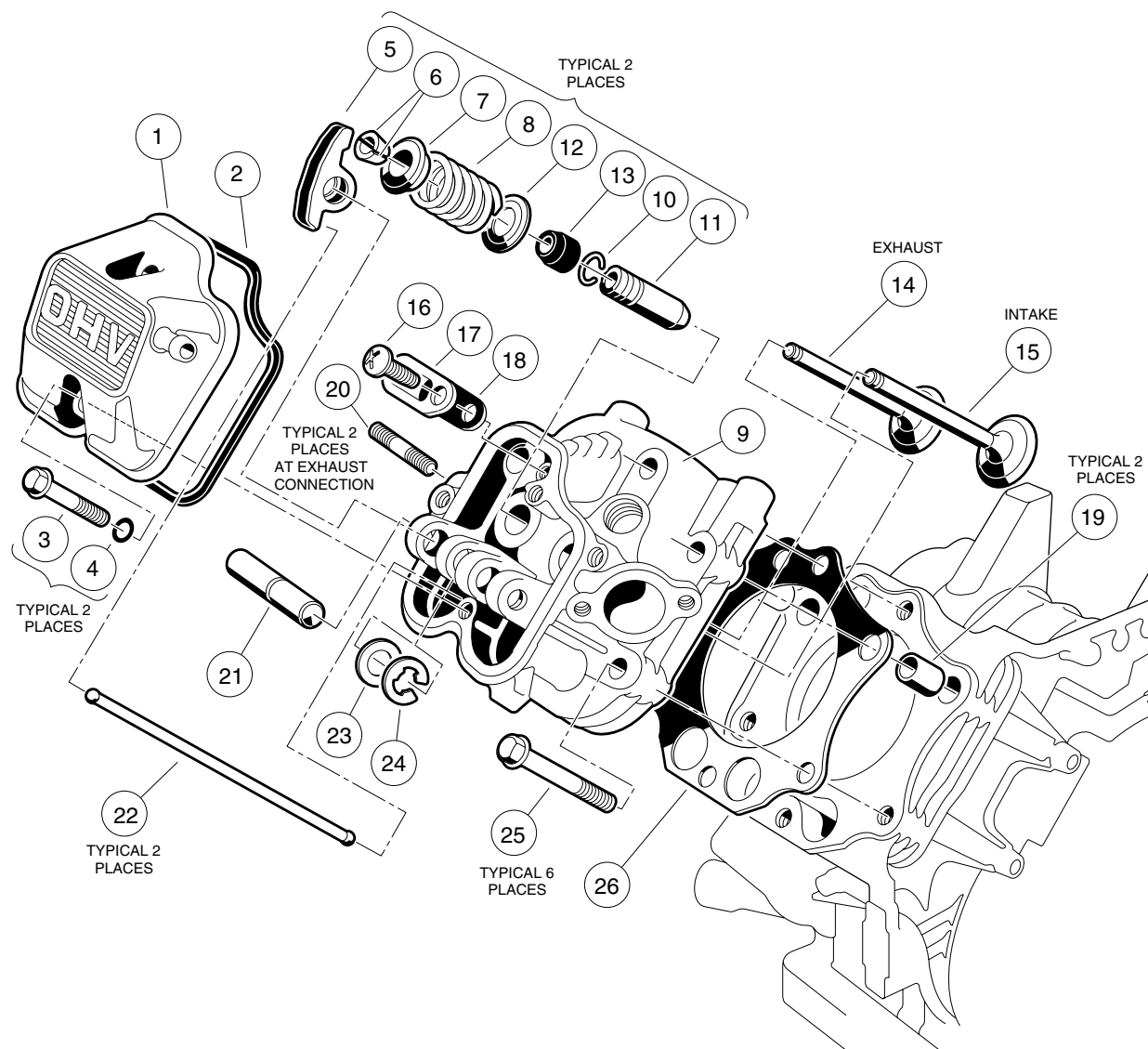
FE350 ENGINE – OIL CIRCULATION

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, Oil, and Rotor	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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FE350 ENGINE



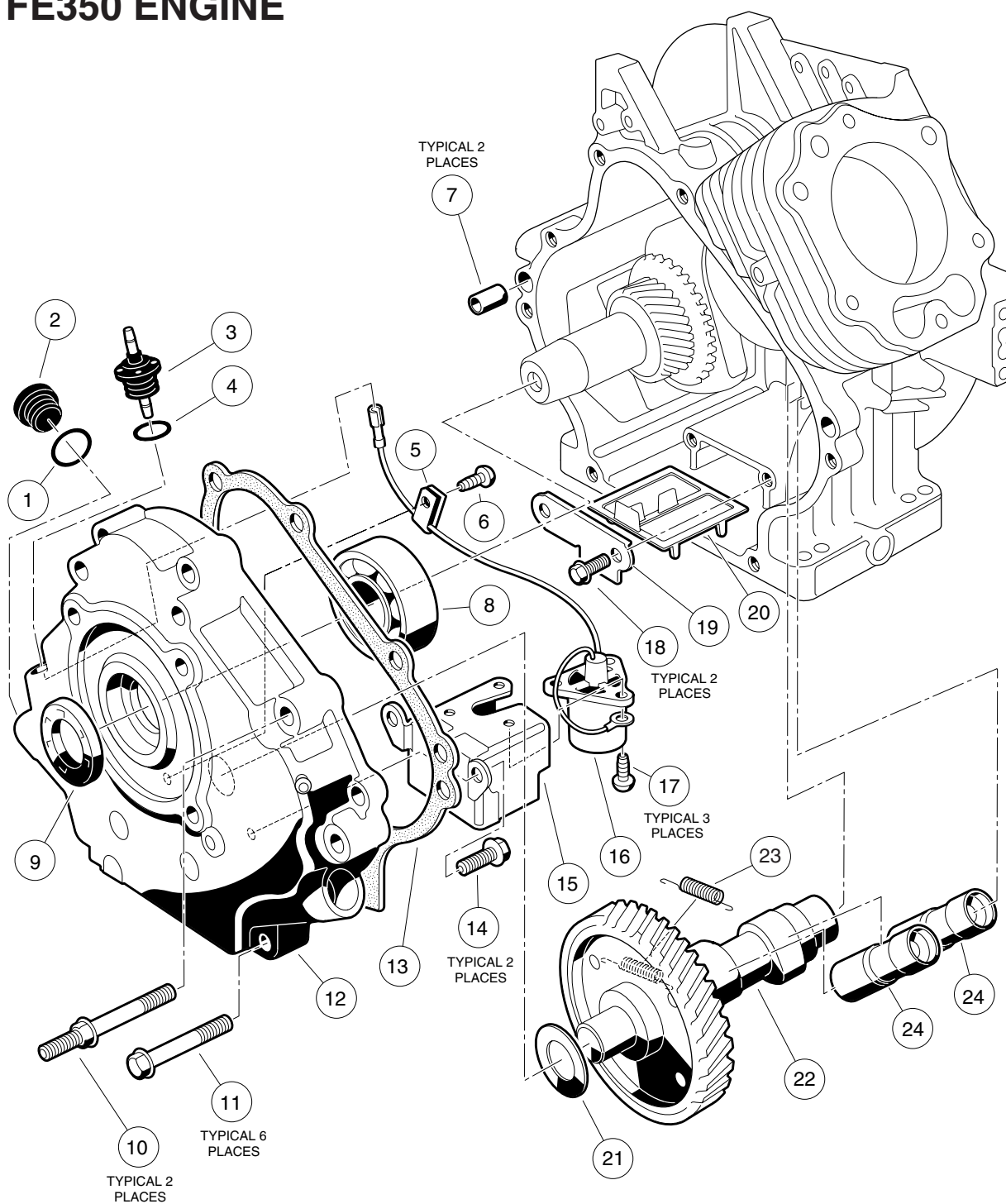
FE350 ENGINE – CYLINDER HEAD

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, Intake Valve	1
11	<u>1016518</u>	Guide, Exhaust Valve	1
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
27	<u>102304801</u>	Kit, Gasket, FE350 (not shown) (contains one each of all internal gaskets for the FE350 engine)	1

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FE350 ENGINE

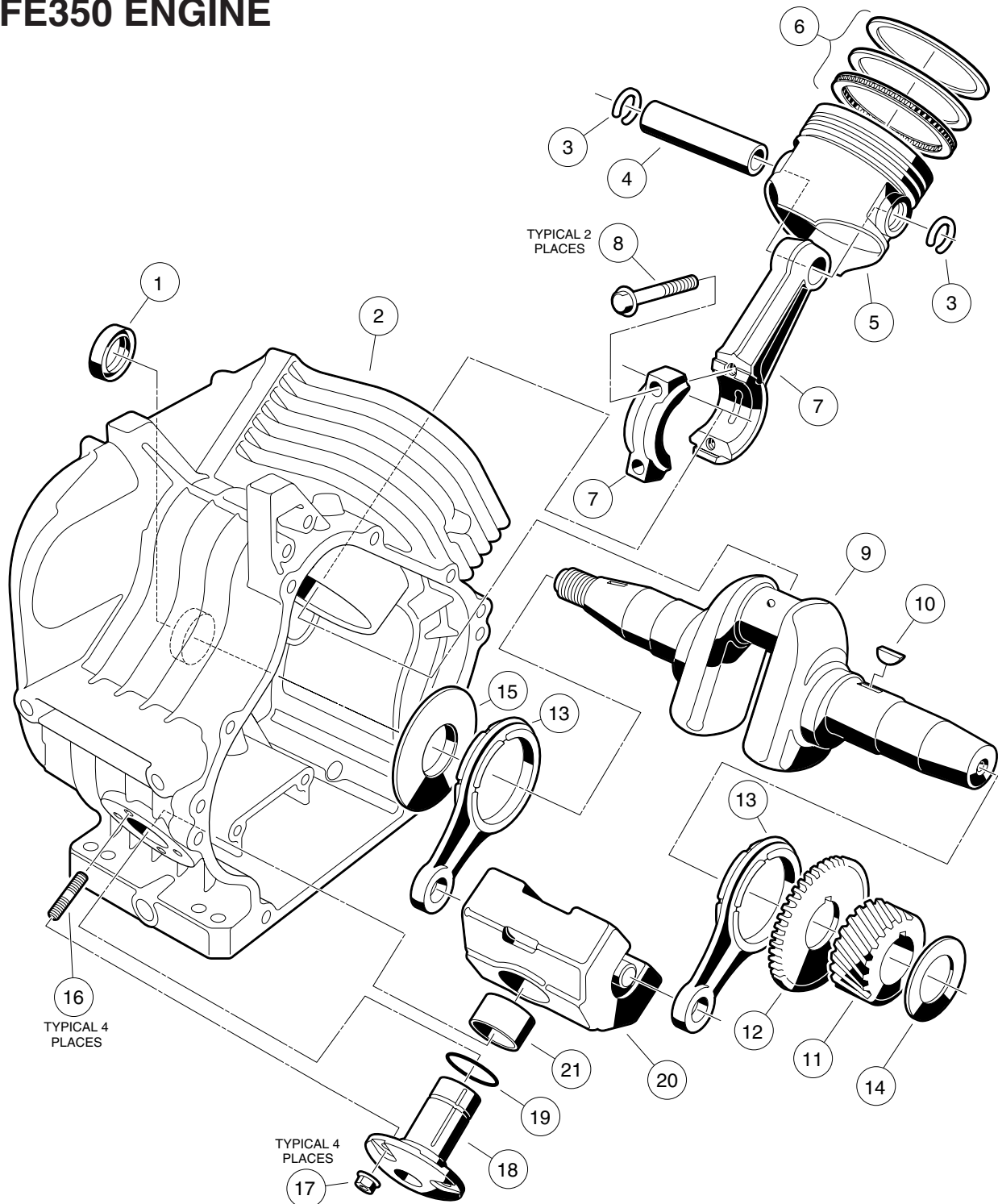


FE350 ENGINE – CRANKCASE, CAMSHAFT AND OIL SENSOR

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 Level Sensor	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 (without automatic compression release) (for engines with serial numbers lower than 094171) (pedal-start vehicles)	1
22	<u>102431001</u>	Camshaft, FE350 (without automatic compression release) (for engines with serial numbers 094171 and greater) (pedal-start vehicles)	1
22	<u>101915901</u>	Camshaft (with automatic compression release) (for engines with serial numbers lower than 094171) (key-start vehicles) (includes item 23)	1
22	<u>102271601</u>	Camshaft (with automatic compression release) (for engines with serial numbers 094171 and greater) (key-start vehicles) (includes item 23)	1
23	<u>1017511</u>	Spring	1
24	<u>1017447</u>	Lifter, Hydraulic	2

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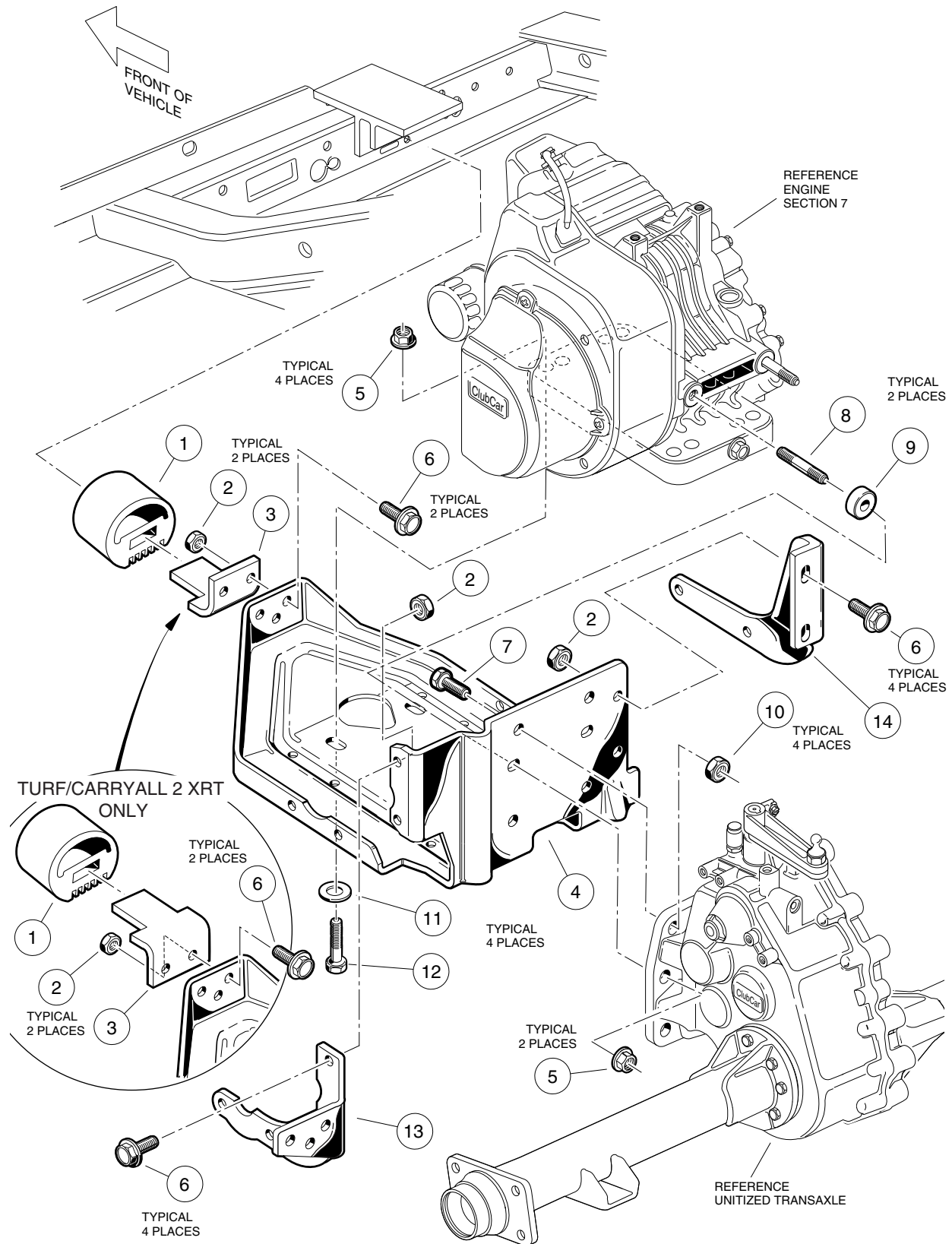
FE350 ENGINE



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>	Screw, Hex-Head, M7 x 1 x 36 mm	2
9	<u>101922302</u>	Crankshaft, FE350 (left-hand threads) (for engines with serial numbers lower than 094171) (includes items 10 - 12 and one each of item 13)	1
9	<u>102430901</u>	Crankshaft, FE350 (left-hand threads) (for engines with serial numbers 094171 and greater) (includes items 10 - 12 and one each of item 13)	1
10	<u>1016562</u>	Key	1
11	N/A	Gear, Helical	1
12	N/A	Gear, Spur	1
13	<u>1017471</u>	Rod	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>	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, UNF, 5/16-24	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	101833201	Stud, M8 x 1.25 x 60 mm (FE290 vehicle)	2
8	101833101	Stud, M8 x 1.25 x 50 mm (FE350 vehicle)	2
9	101832101	Spacer (FE290 Vehicle)	2
9	1011697	Washer, Flat 5/16 (FE350 vehicle)	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 (FE350 vehicle only)	1

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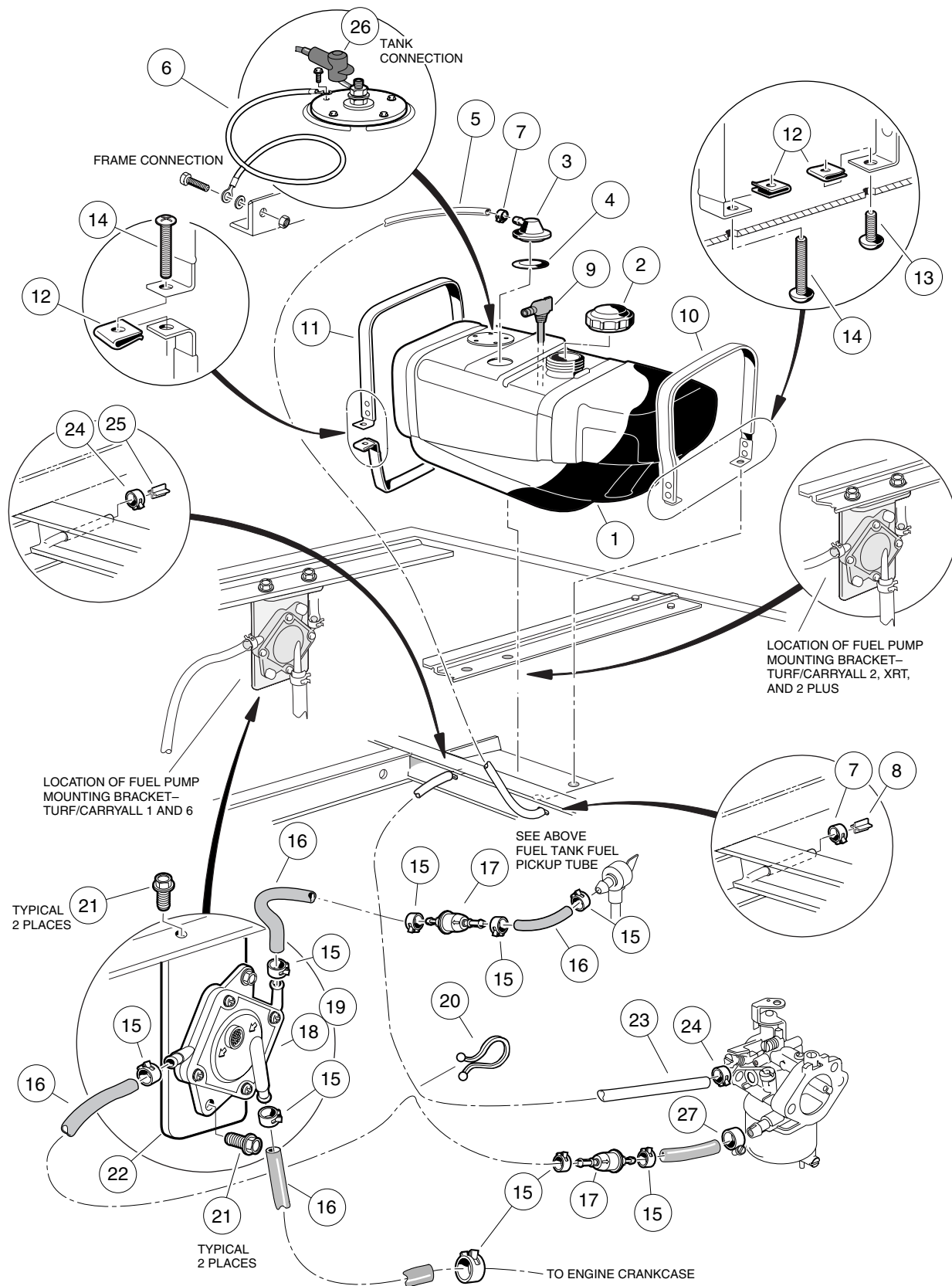
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FUEL, INTAKE, AND GOVERNOR SYSTEMS

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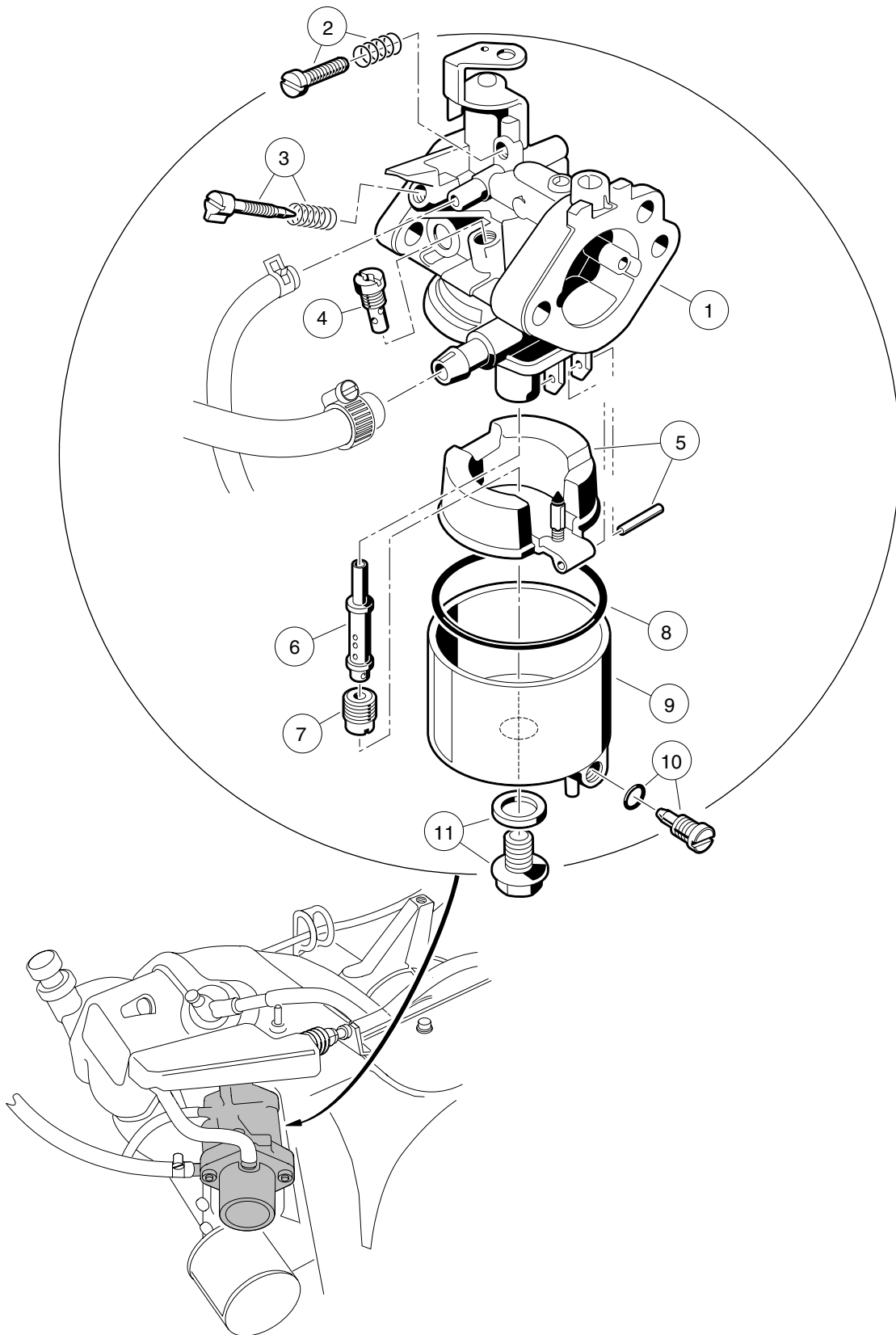
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FUEL SYSTEM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1016004	Kit, Fuel Tank, Unit (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	N/A	Wire Assembly, #16 Black	1
7	<u>1013746</u>	Clamp, Hose (gray)	2
8	<u>101824401</u>	Barb, Vent	1
9	101896901	Valve, Fuel Pickup Tube with Shut-Off	1
10	<u>1014928</u>	Assembly, Rear Fuel Strap	1
11	<u>101955301</u>	Assembly, Front Fuel Strap	1
12	<u>1014116</u>	Nut, U-Type Speed, 1/4-20	3
13	<u>8248</u>	Screw, Phillips Truss-Head, 1/4-20 x 3/4	1
14	<u>1011988</u>	Screw, Phillips Truss-Head, 1/4-20 x 2	2
15	<u>1012649</u>	Clamp, Hose (red)	9
16	<u>1013692</u>	Line, Bulk Fuel (available by the foot)*	A/R
17	<u>102003201</u>	Filter, Fuel	2
18	<u>1014523</u>	Pump, Fuel Impulse	1
19	<u>1014524</u>	Kit, Rebuild, Fuel Impulse Pump	A/R
20	<u>101987701</u>	Clamp, Plastic	1
21	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	4
22	<u>101929501</u>	Bracket, Fuel Pump Mounting	1
23	<u>1015137</u>	Line, Bulk Vent (available by the foot)	A/R
24	<u>1013746</u>	Clamp, Hose (gray)	2
25	<u>101824401</u>	Barb, Vent	1
26	N/A	Boot, Rubber	1
27	<u>1013687</u>	Clamp, Hose (screw type)	1
*Total fuel line lengths: Turf/Carryall 1 and 6 – 43 inches (109.2 cm) Turf/Carryall 2, 2 Plus, and XRT – 48 inches (121.9 cm)			

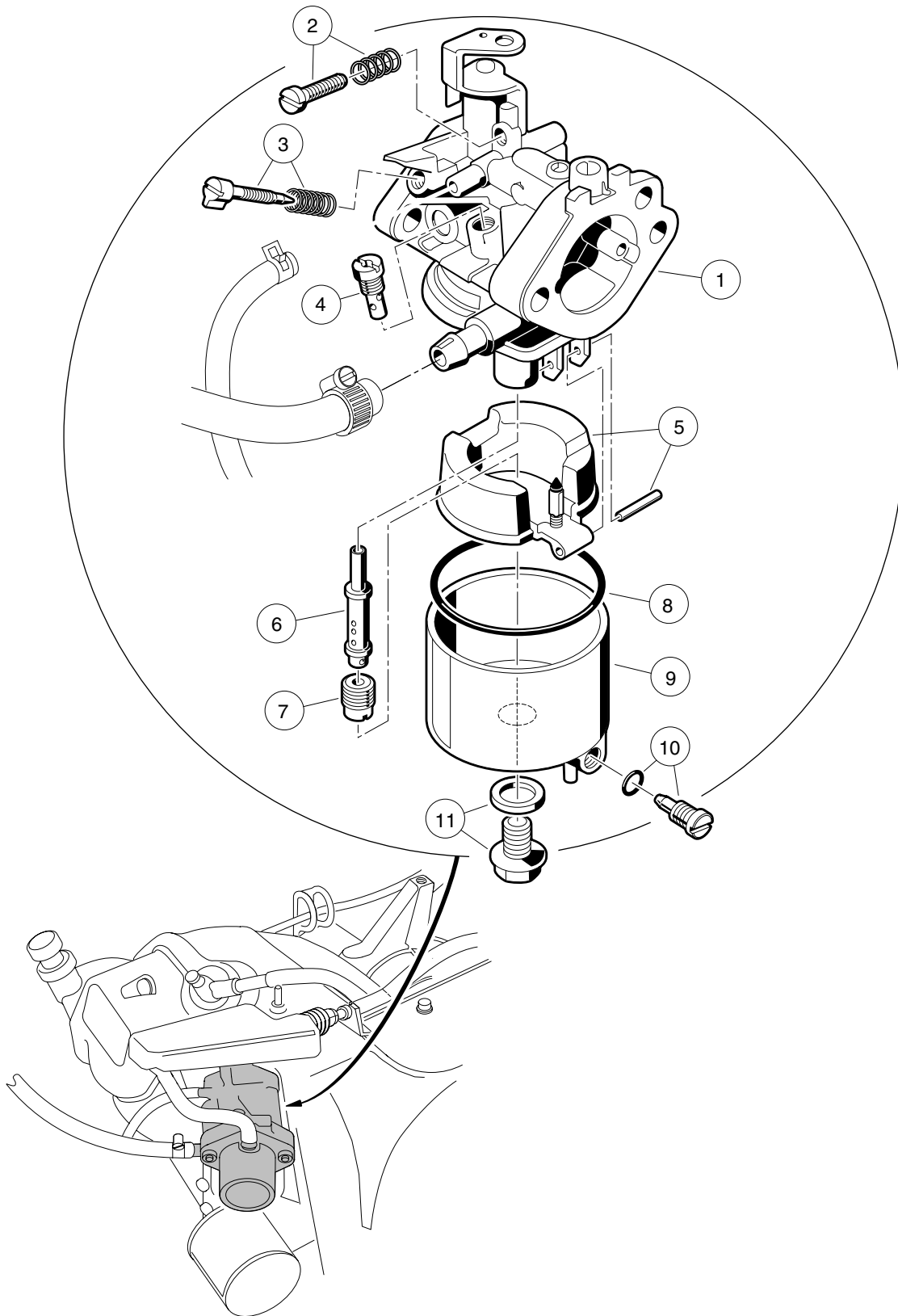
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CARBURETOR ASSEMBLY, FE290 ENGINE – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101905601</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>101973201</u>	Nozzle, Main	1
		Standard Jetting:	
7	<u>101642582</u>	Jet, Main, 0 - 3,000 feet	1
7	<u>101642580</u>	Jet, Main, 3,000 - 5,000 feet	A/R
7	<u>101642578</u>	Jet, Main, 5,000 - 8,000 feet	A/R
7	<u>101642575</u>	Jet, Main, 8,000 - 10,000 feet	A/R
7	<u>101642572</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

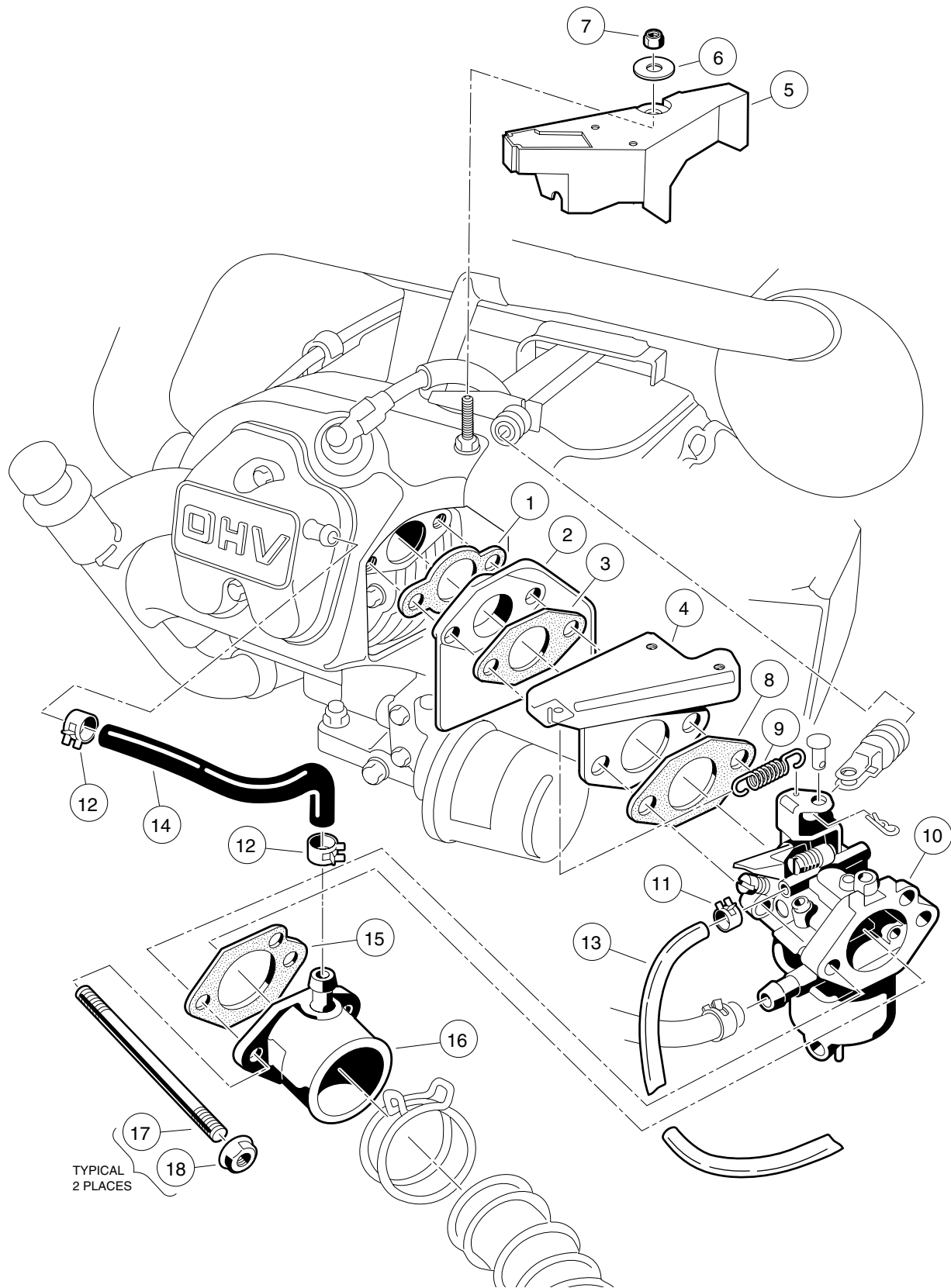
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CARBURETOR ASSEMBLY, FE350 ENGINE – TURF/CARRYALL 2, XRT, 2 PLUS, AND 6

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

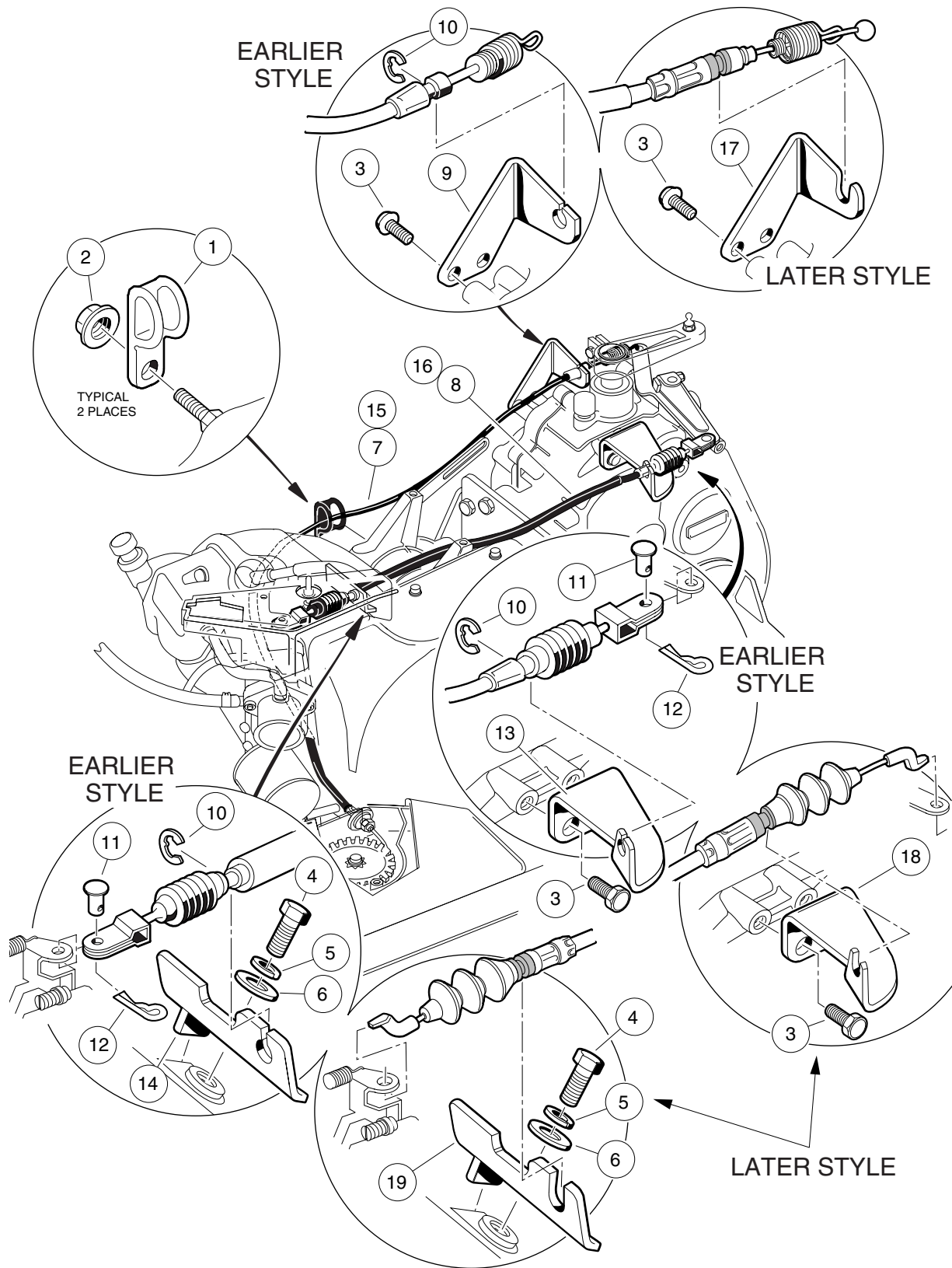
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CARBURETOR INSTALLATION

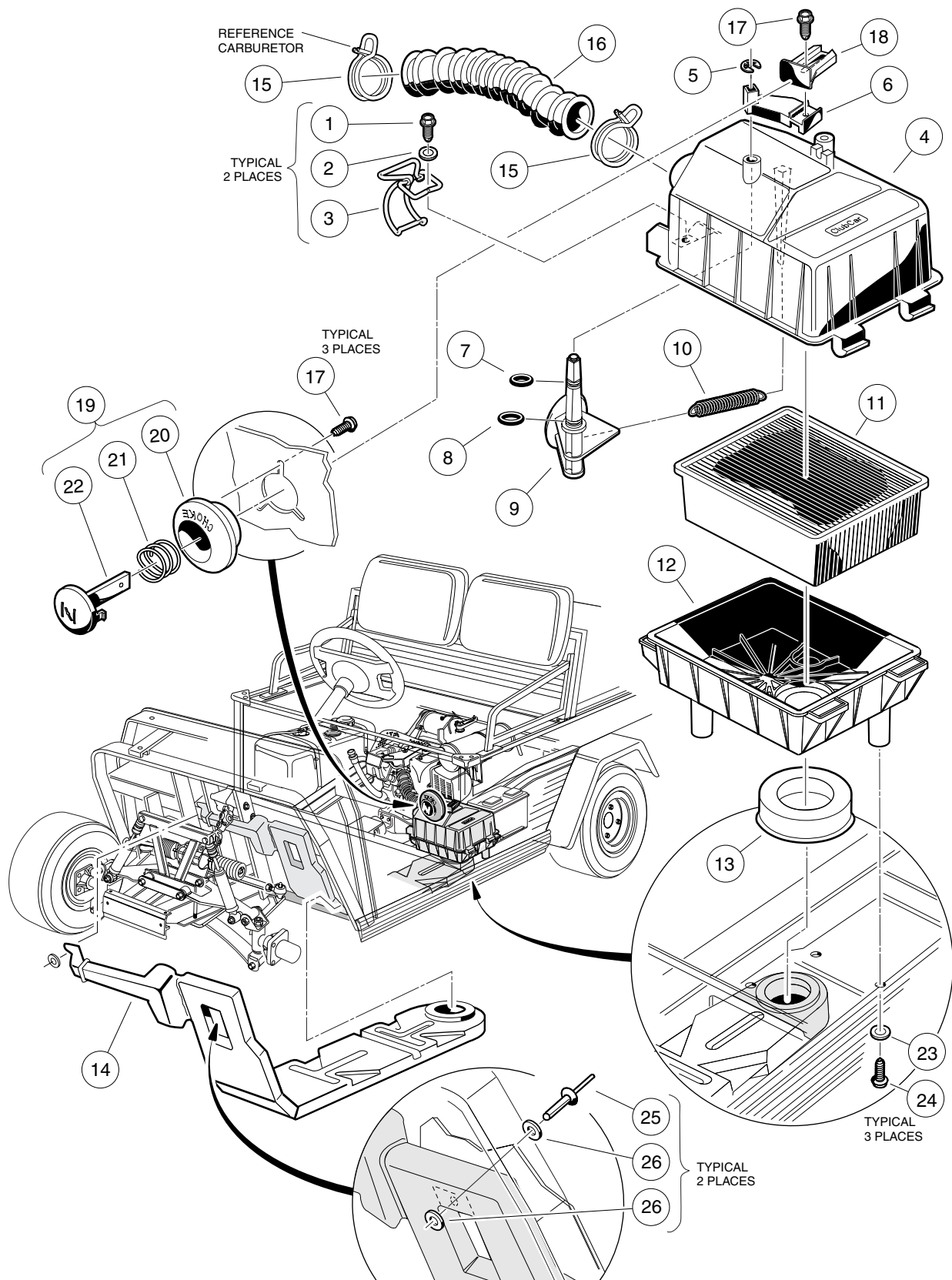
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>1016440</u>	Gasket, Insulator	1
2	101648102	Insulator, Carburetor	1
3	<u>1016439</u>	Gasket, Carburetor Insulator to Throttle Bracket (Turf/Carryall 1 and 2)	1
3	<u>101973401</u>	Gasket, Carburetor Insulator to Throttle Bracket (Turf/Carryall 2 XRT, 2 Plus and 6)	1
4	<u>1016444</u>	Bracket, Throttle	1
5	101820201	Guard, Governor (Turf/Carryall 1)	1
6	<u>1011697</u>	Washer, Flat, 5/16 (Turf/Carryall 1)	1
7	<u>101887601</u>	Nut, Nylon Lock, M6 x 1 (Turf/Carryall 1)	1
8	<u>1016441</u>	Gasket, Throttle Bracket To Carburetor	1
9	<u>1016582</u>	Spring, Throttle Return	1
10	<u>101905601</u>	Assembly, Carburetor (Turf/Carryall 1 and 2)	1
10	<u>101905901</u>	Assembly, Carburetor (Turf/Carryall 2 XRT, 2 Plus and 6)	1
11	<u>1013746</u>	Clamp, Hose (gray)	1
12	<u>1017466</u>	Clamp, Hose (bronze)	2
13	<u>1015137</u>	Line, Bulk Vent	A/R
14	<u>1016572</u>	Tube, Crankcase Vent	1
15	<u>1016438</u>	Gasket, Carburetor to Intake Manifold	1
16	1016480	Pipe, Intake	1
17	<u>101649002</u>	Screw, 2-Ended Stud, M6 x 1 x 90 mm	2
18	1016547	Nut, Flanged, M6 x 1	2

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GOVERNOR AND ACCELERATOR CABLES

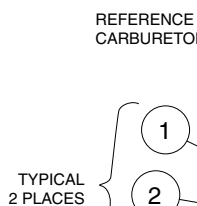
ITEM	PART NO.	DESCRIPTION	QTY	8 G E
		1 2 3 4		
1	<u>1013700</u>	Clamp, Cable Retaining	2	
2	<u>1016546</u>	Nut, Flanged Hex, M8 x 1.25	2	
3	<u>1012285</u>	Screw, Thread Rolling, 1/4-20 x 5/8	4	
4	101903501	Screw, Hex-Head Cap, M8 x 1.25 x 24 mm	1	
5	<u>7174</u>	Washer, Lock, 5/16	1	
6	<u>1011697</u>	Washer, Flat, 5/16	1	
		Earlier style cables (2001, 2002, and early 2003 models)*:		
7	<u>101832501</u>	Cable, Accelerator	1	
8	<u>101832401</u>	Cable, Governor (Turf/Carryall 1)	1	
8	<u>101832402</u>	Cable, Governor (Turf/Carryall 2, XRT, 2 Plus and 6)	1	
9	101832301	Bracket, Accelerator Support	1	
10	<u>1016202</u>	E-Ring	3	
11	<u>1015408</u>	Pin, Governor Cable Clevis	2	
12	<u>1014413</u>	Pin, Hair Spring Cotter, 1/8 I.D. x 5/8	2	
13	101832201	Bracket, Support	1	
14	<u>1015845</u>	Bracket, Governor Cable Engine	1	
		Later style cables (beginning mid-model year 2003)*:		
15	<u>102336101</u>	Cable, Accelerator, Snap-in	1	
16	<u>102336001</u>	Cable, Governor, Snap-in	1	
17	<u>101832302</u>	Bracket, Accelerator Support	1	
18	<u>101832202</u>	Bracket, Support	1	
19	<u>101584502</u>	Bracket, Governor Cable Engine.....	1	
		* Brackets and cables must be of the same style.		



INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY – TURF/CARRYALL 1

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>101958101</u>	Assembly, Air Duct	1
15	<u>101971301</u>	Clamp, Hose (air intake)	2
16	<u>101837101</u>	Hose, Intake	1
17	<u>101850301</u>	Screw, Hi-Lo, #12 x 1/2	4
18	<u>101917701</u>	Positioner, Choke	1
19	<u>101805701</u>	Assembly, Choke Button (includes items 20, 21 and 22)	1
20	<u>101811501</u>	Guide, Choke Lever	1
21	<u>101856201</u>	Spring, Compression	1
22	<u>101811401</u>	Lever, Choke	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	183	Washer, Flat, #10	4
	101971001	Kit, Air Duct Repair (not shown)	A/R

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INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY – TURF/CARRYALL 2, XRT, AND 2 PLUS

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>101958102</u>	Assembly, Air Duct	1
15	<u>101971301</u>	Clamp, Hose (air intake)	2
16	<u>101837101</u>	Hose, Intake	1
17	<u>101804301</u>	Screw, Hex-Head Hi-Lo, #8 x 1/2	1
18	<u>101926801</u>	Cable, Choke (includes item 19)	1
19	<u>101933701</u>	Bezel, Choke Cable	1
20	<u>183</u>	Washer, #10	3
21	<u>1012438</u>	Nut, Nylon Lock, #10-24	3
22	<u>332</u>	Washer, Flat, 1/4	3
23	<u>1015752</u>	Screw, Hi-Lo, #12-16 x 5/8	3
24	<u>1606</u>	Rivet, Pop, 3/16	2
25	<u>183</u>	Washer, Flat, #10	4
26	<u>1631</u>	Screw, Pan-Head, #10-24 x 3/4	3

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INTAKE DUCT, CHOKE, AND AIR BOX ASSEMBLY – TURF/CARRYALL 6

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>101825701</u>	Bracket, Retaining	1
15	<u>101971301</u>	Clamp, Hose (air intake)	2
16	<u>101837101</u>	Hose, Intake	1
17	<u>101804301</u>	Screw, Hex-Head Hi-Lo, #8 x 1/2	1
18	<u>101926802</u>	Cable, Choke (includes item 19)	1
19	<u>101933701</u>	Bezel, Choke Cable	1
20	<u>183</u>	Washer, #10	3
21	<u>1012438</u>	Nut, Nylon Lock, #10-24	3
22	<u>1015139</u>	Grommet	1
23	8168	Tie, Wire	2
24	<u>332</u>	Washer, Flat, 1/4	3
25	1015752	Screw, Hi-Lo, #12-16 x 5/8	3
26	<u>101811301</u>	Duct, Air	1
27	7973	Rivet, Pop, 3/16	2
28	<u>183</u>	Washer, Flat, #10	4
29	<u>1631</u>	Screw, Pan-Head, #10-24 x 3/4	3

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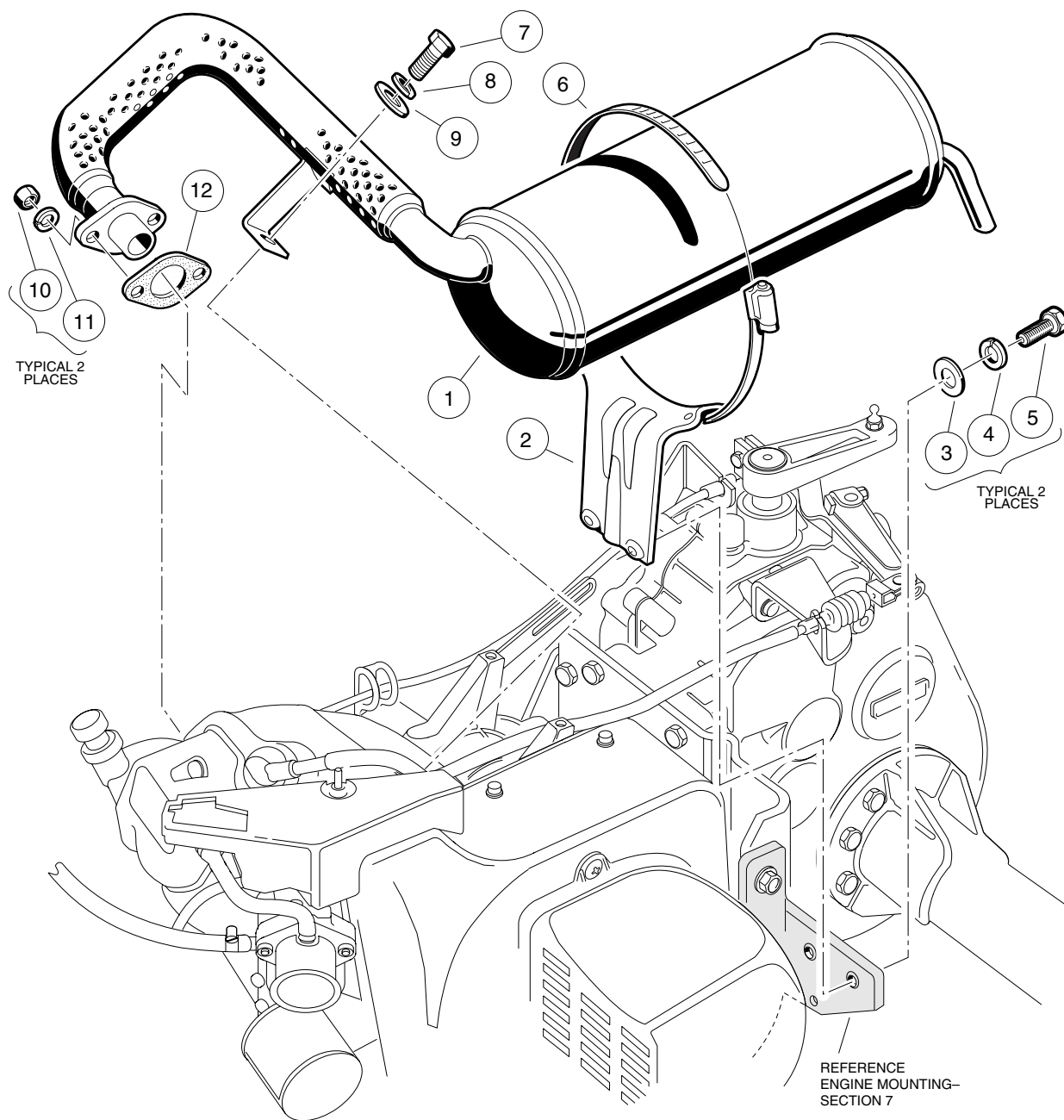
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EXHAUST SYSTEM

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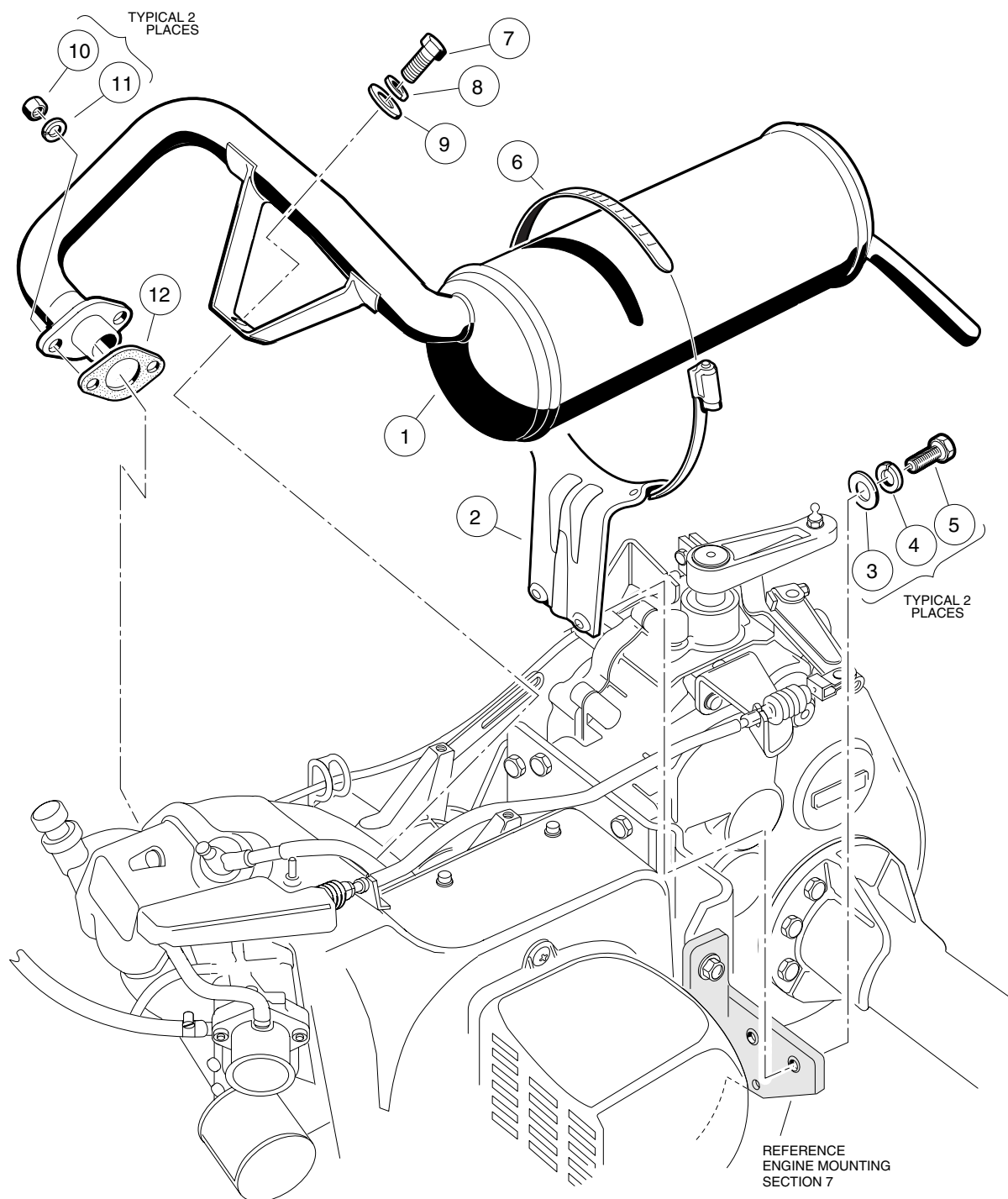


EXHAUST SYSTEM, FE290 – TURF/CARRYALL 1

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101859301</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>1015075</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>1015330</u>	Gasket, Exhaust	1

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EXHAUST SYSTEM, FE350 – TURF/ CARRYALL 2, XRT, 2 PLUS, AND 6

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 Cap, 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>1015075</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

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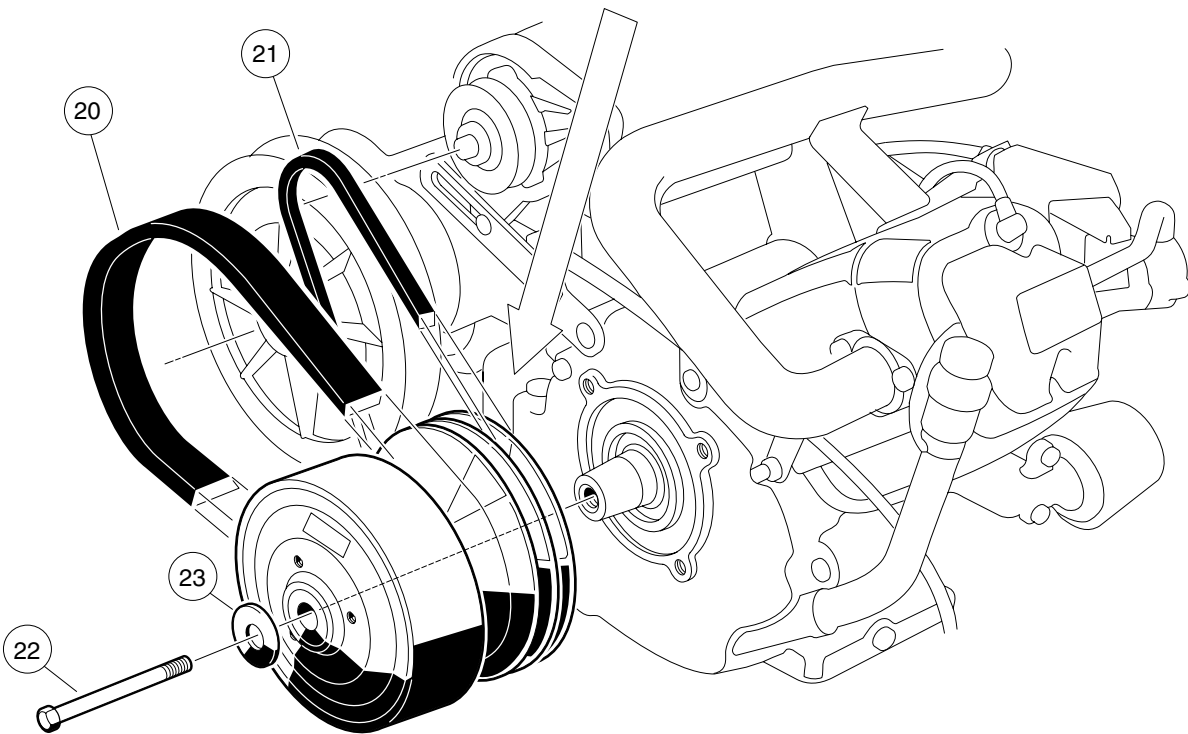
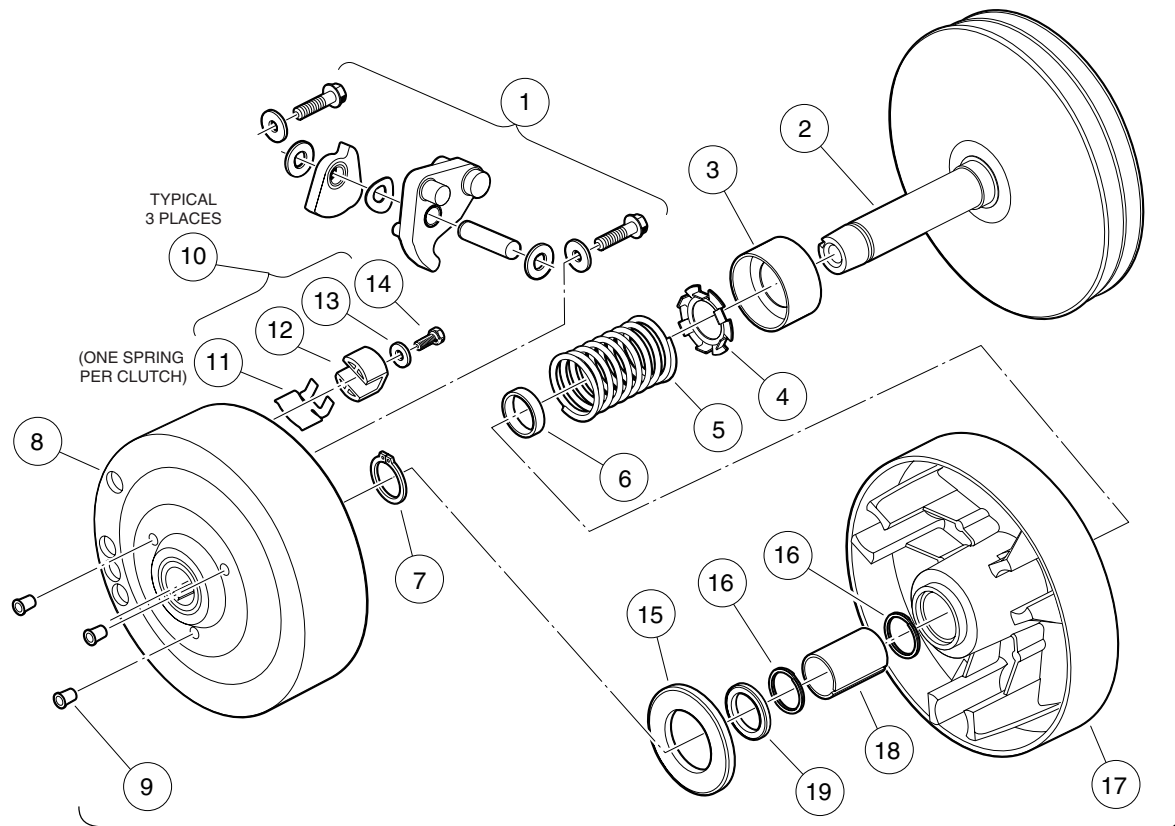
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TORQUE CONVERTER

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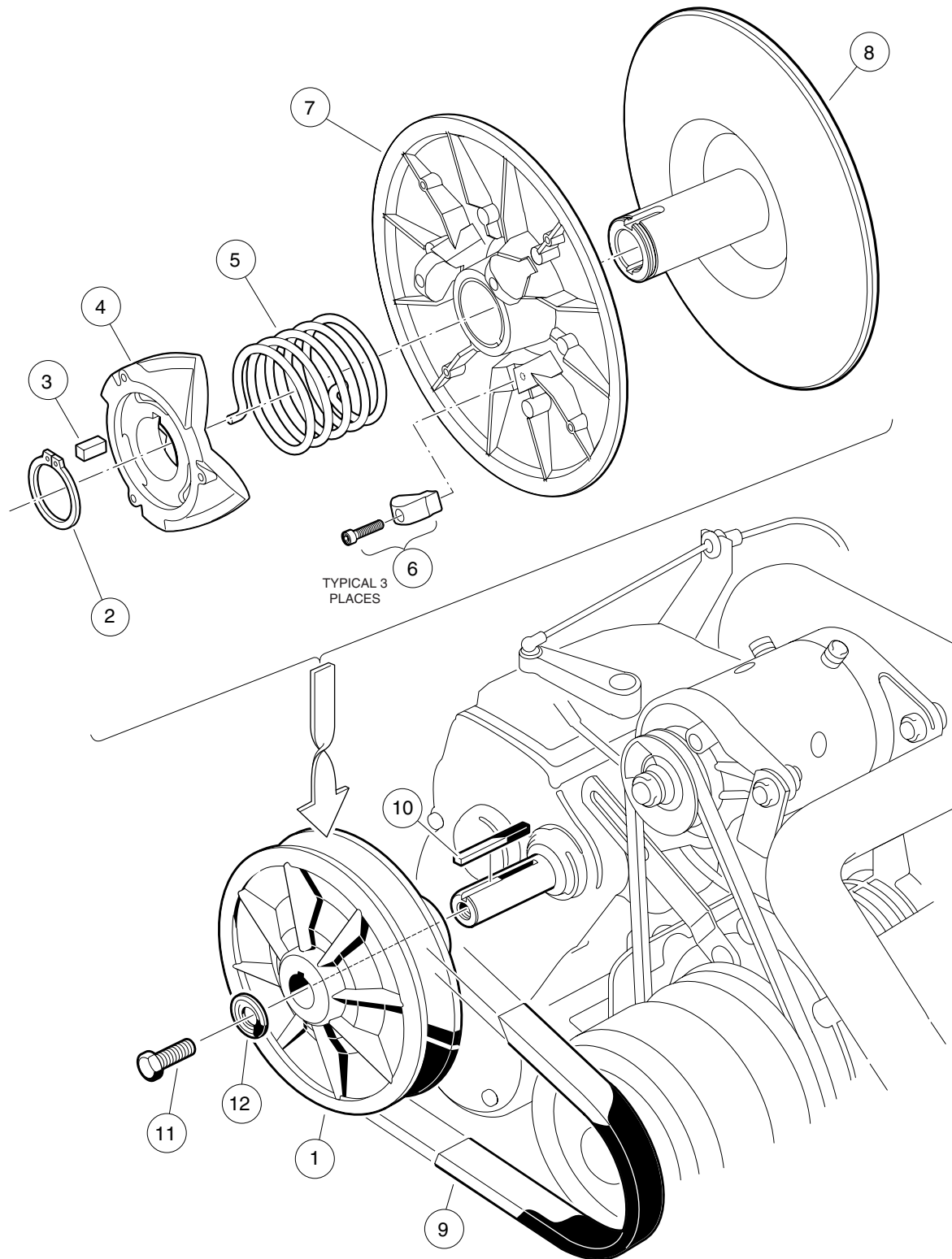
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DRIVE CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101833902</u>	Assembly, Drive Clutch (Turf/Carryall 1, 2, and XRT) (includes items 1 - 19)	1
	<u>101833904</u>	Assembly, Drive Clutch (Carryall 2 Plus and Turf/Carryall 6) (includes items 1 - 19)	1
1	<u>1016801</u>	Kit, Drive Clutch Weight	1
2	<u>101929801</u>	Assembly, Fixed Face (Carryall 1, 2, and XRT)	1
2	<u>101738301</u>	Assembly, Fixed Face (Carryall 2 Plus and Turf//CA6)	1
3	<u>1014049</u>	Bearing, Idler	1
4	<u>1014050</u>	Spring, Retainer	1
5	<u>1014051</u>	Spring, Drive Clutch – Black (Turf/Carryall 1, 2, and XRT)	1
5	<u>1016901</u>	Spring, Drive Clutch – Dark Green (Carryall 2 Plus and Turf//CA6)	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	N/A	Plug, Drive Clutch	3
10	<u>1014453</u>	Kit, Drive Clutch Button (includes item 11 - 14)	1
11	<u>1014287</u>	Spring, Drive Button	1
12	<u>1014062</u>	Driver, Drive Clutch	3
13	<u>183</u>	Washer, Flat, #10, Type A	3
14	<u>8450</u>	Screw, Hex-Head, #10-24 x .5	3
15	<u>1014058</u>	Washer, Thrust	1
16	<u>1014056</u>	Ring, Spiral Back-Up	2
17	<u>1014052</u>	Assembly, Movable Face (includes items 18 and 19)	1
18	N/A	Bushing	1
19	<u>1014055</u>	Retainer	1
20	<u>1016203</u>	Belt, Drive (Turf/Carryall 1)	1
20	<u>1017188</u>	Belt, Drive (Turf/Carryall 2, XRT, 2 Plus, and 6)	1
21	<u>101916701</u>	Belt, Starter/Generator	1
22	<u>101916501</u>	Screw, Hex-Head Cap, 3/8-24 x 5-1/2 (left-hand threads)	1
23	<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) (Turf/Carryall 1, 2, XRT, and 6) ...	1	
1	<u>101834003</u>	Assembly, Driven Clutch (includes items 2 - 8) (Carryall 2 Plus only)	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 (Turf/Carryall 1, 2, XRT, and 6)	1	
5	<u>101836202</u>	Spring – Purple (Carryall 2 Plus only)	1	
6	<u>1014454</u>	Kit, Driven Clutch Button (includes 3 buttons and 3 screws)	1	
7	<u>1014072</u>	Assembly, Movable Face, with Bushing	1	
8	<u>1014070</u>	Assembly, Fixed Face	1	
9	<u>1016203</u>	Belt, Drive (Turf/Carryall 1 only)	1	
9	<u>1017188</u>	Belt, Drive (Turf/Carryall 2, XRT, 2 Plus, and 6)	1	
	<u>AM10419</u>	Kit, Driven Clutch Hardware Repair (includes items 10 - 12).....	1	
10	<u>101833401</u>	Key, Square Transmission	1	
11	<u>102242101</u>	Screw, Hex-Head Cap, Thread-Locking, 5/16-18 x 3/4	1	
12	<u>1017327</u>	Washer, Driven Clutch	1	

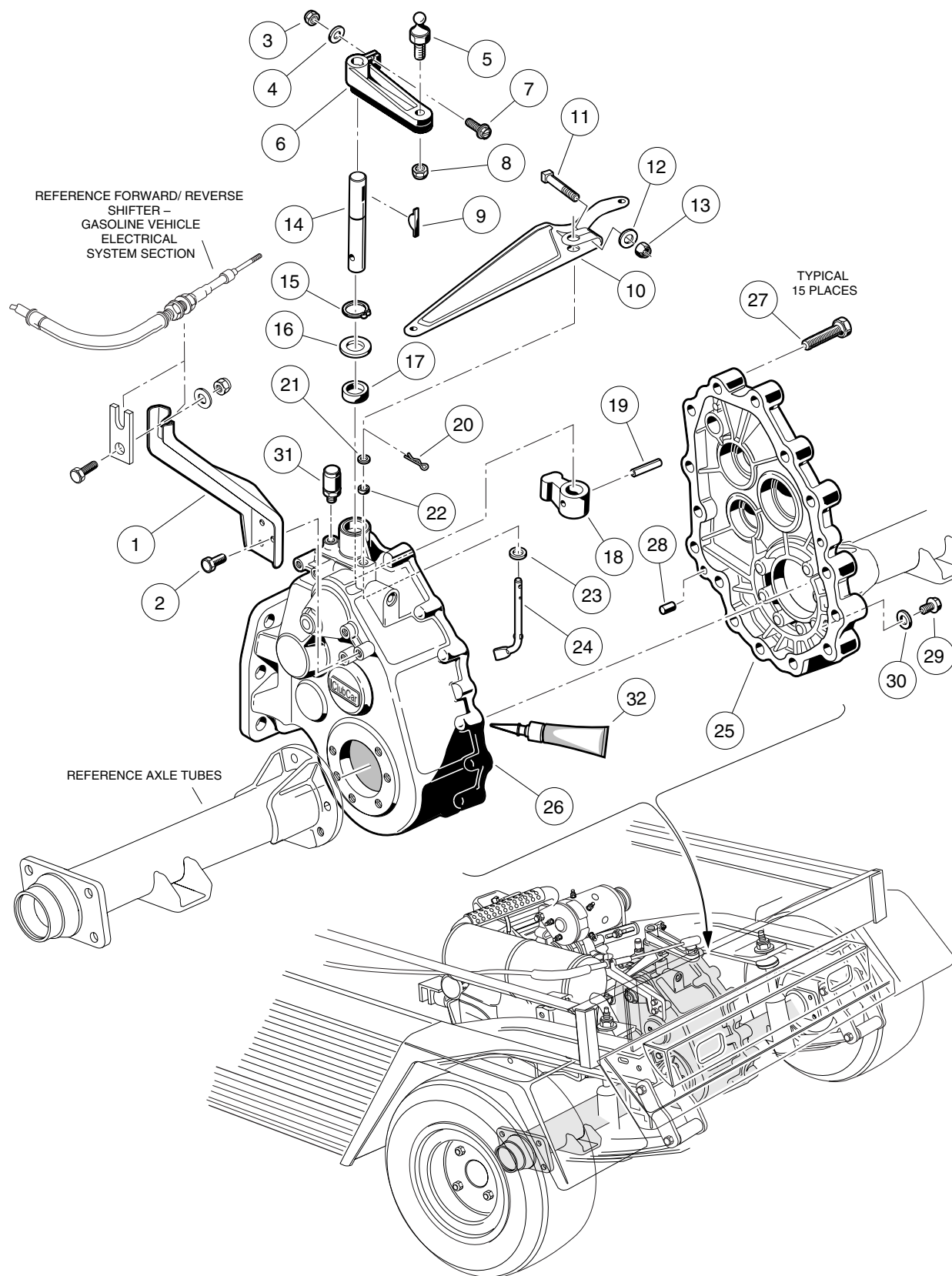
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UNITIZED TRANSAXLE

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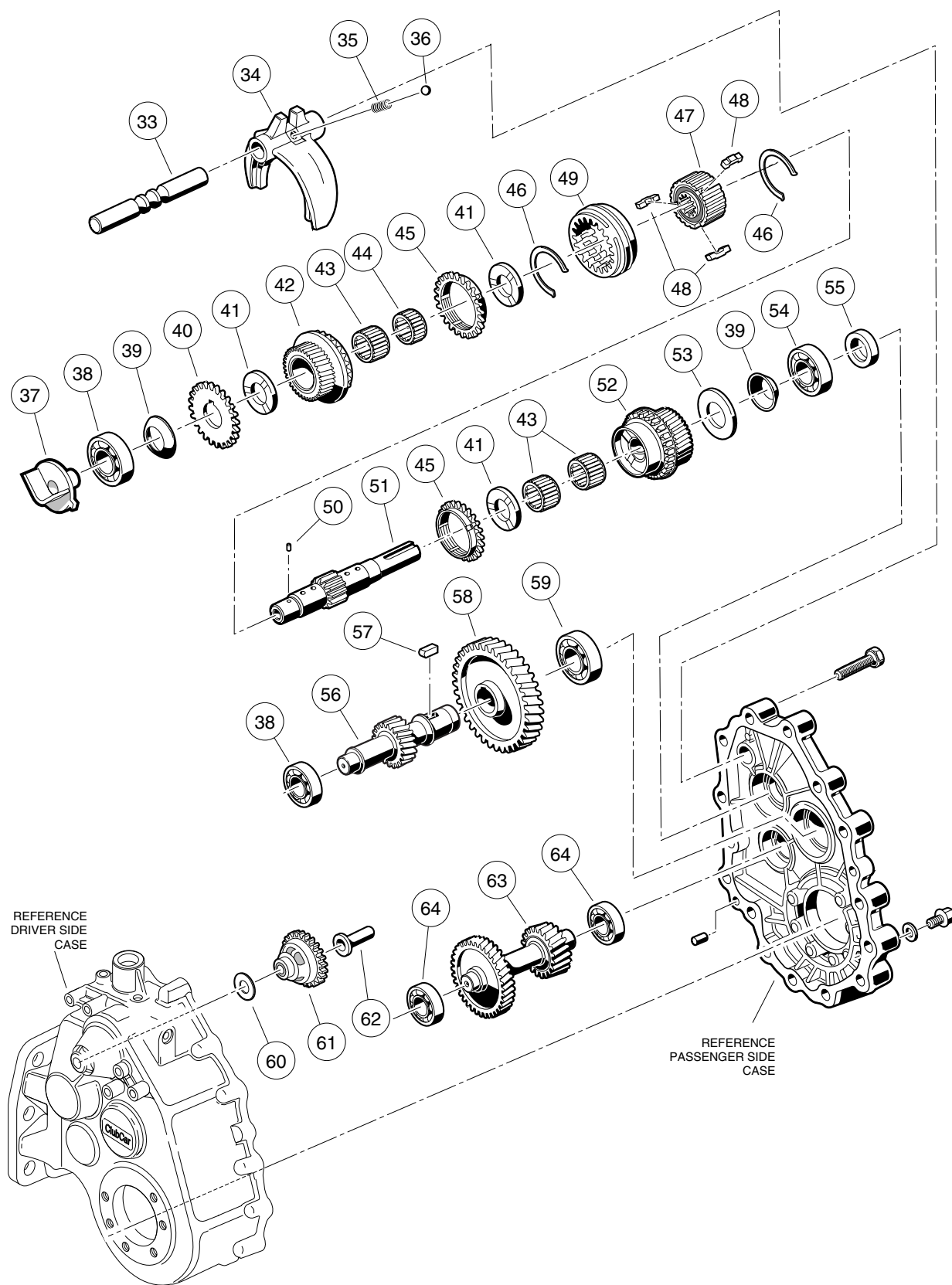
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UNITIZED TRANSAXLE – GEAR CASES AND GUARD

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, Type B, 1/4	1
13	<u>8233</u>	Nut, Nylon Lock, 1/4-20	1
	<u>101833601</u>	Unitized Transaxle (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, 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

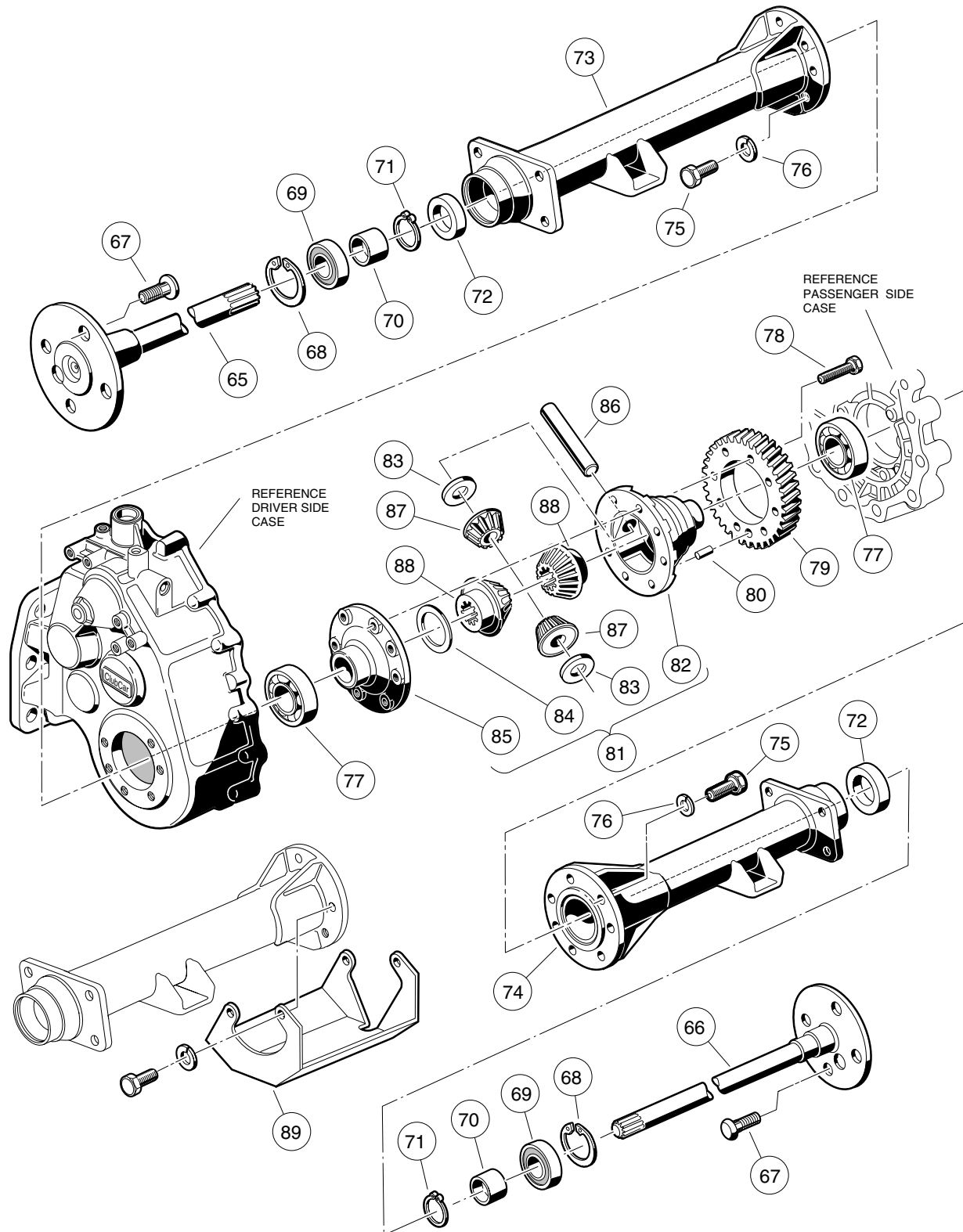
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UNITIZED TRANSAXLE – F&R TRANSMISSION AND GEAR REDUCTION

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>AM10080</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>AM10081</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

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UNITIZED TRANSAXLE – DIFFERENTIAL AND AXLES

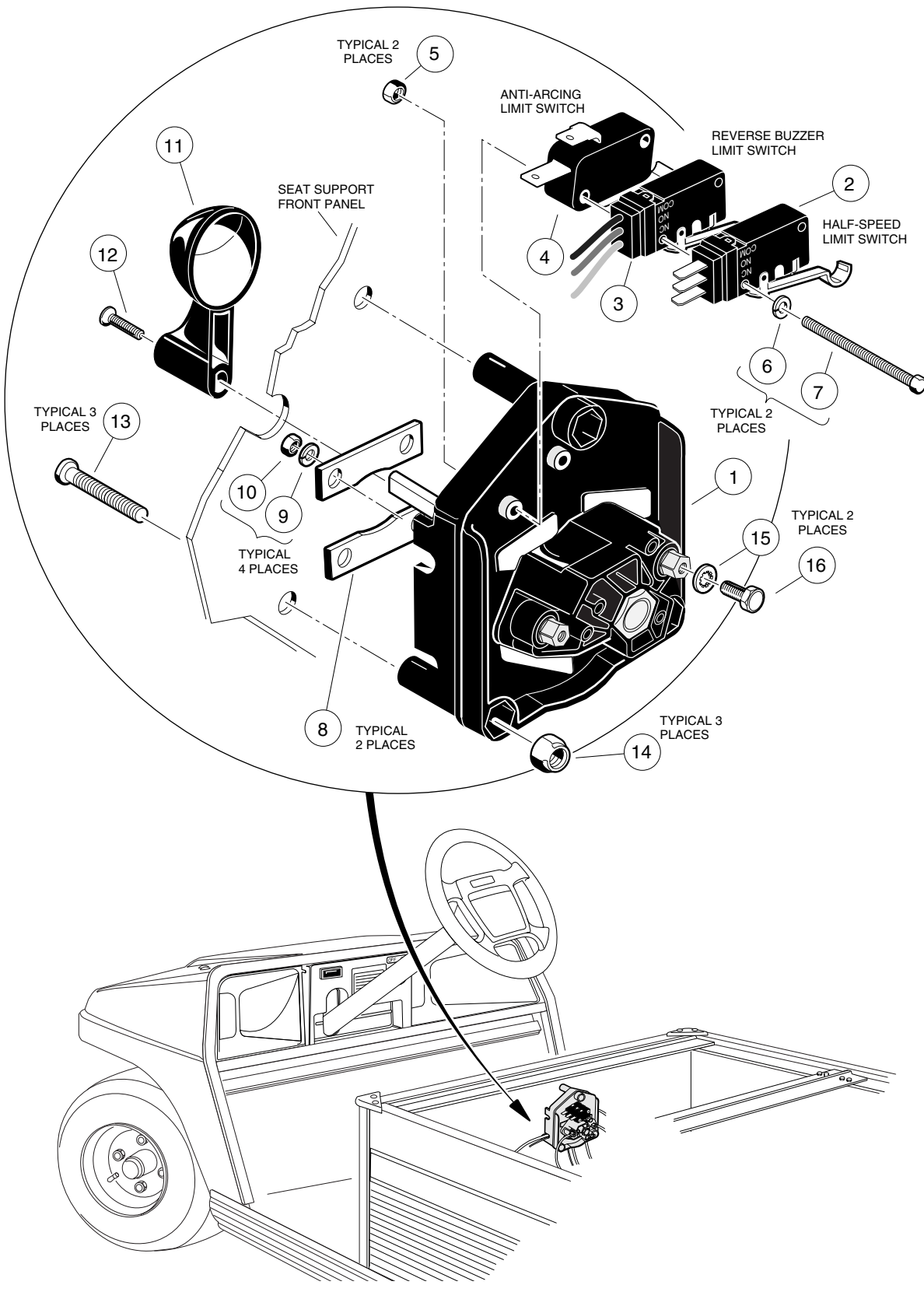
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
65	<u>101891501</u>	Axle Assembly, Driver-Side (Includes items 67 - 71)	1
66	<u>101891401</u>	Axle Assembly, Passenger-Side (includes items 67 - 71)	1
67	<u>1013787</u>	Stud, Lug	4
68	<u>1013792</u>	Ring, Retaining	1
69	<u>1011291</u>	Bearing, Outer Axle Tube	1
70	<u>1014207</u>	Collar, 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
89	<u>101932901</u>	Guard, Unitized Transaxle (XRT and all Turf vehicles)	1

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ELECTRICAL SYSTEM – ELECTRIC VEHICLE

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E



FORWARD/REVERSE SWITCH – POWERDRIVE SYSTEM 48 VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101753005</u>	Assembly, Forward/Reverse Switch (includes items 2 - 10)	1
2	<u>102250201</u>	Switch, Limit, Sealed	1
3	<u>101979101</u>	Switch, Limit, Sealed	1
4	<u>1014808</u>	Switch, Limit	1
5	<u>8057</u>	Nut, Hex, #4-40	2
6	<u>8058</u>	Washer, Lock, #4	2
7	<u>1014871</u>	Screw, Hex Washer-Head, #4-40 x 2	2
8	<u>1017799</u>	Bar, Bus	2
9	<u>451</u>	Washer, Lock, 1/4	4
10	<u>1028</u>	Nut, Hex, 1/4-20	4
11	<u>1012987</u>	Handle, Forward/Reverse Switch	1
12	<u>1013198</u>	Screw, Phillips-Head Machine, #8-32 x 5/8	1
13	<u>1016845</u>	Screw, Phillips Truss-Head, 1/4-20 x 2-1/8	3
14	<u>8233</u>	Nut, Nylon Lock, 1/4-20	3
15	<u>8049</u>	Washer, Internal Tooth Lock, #10	2
16	<u>8450</u>	Screw, Hex-Head Machine, #10-24 x 1/2	2

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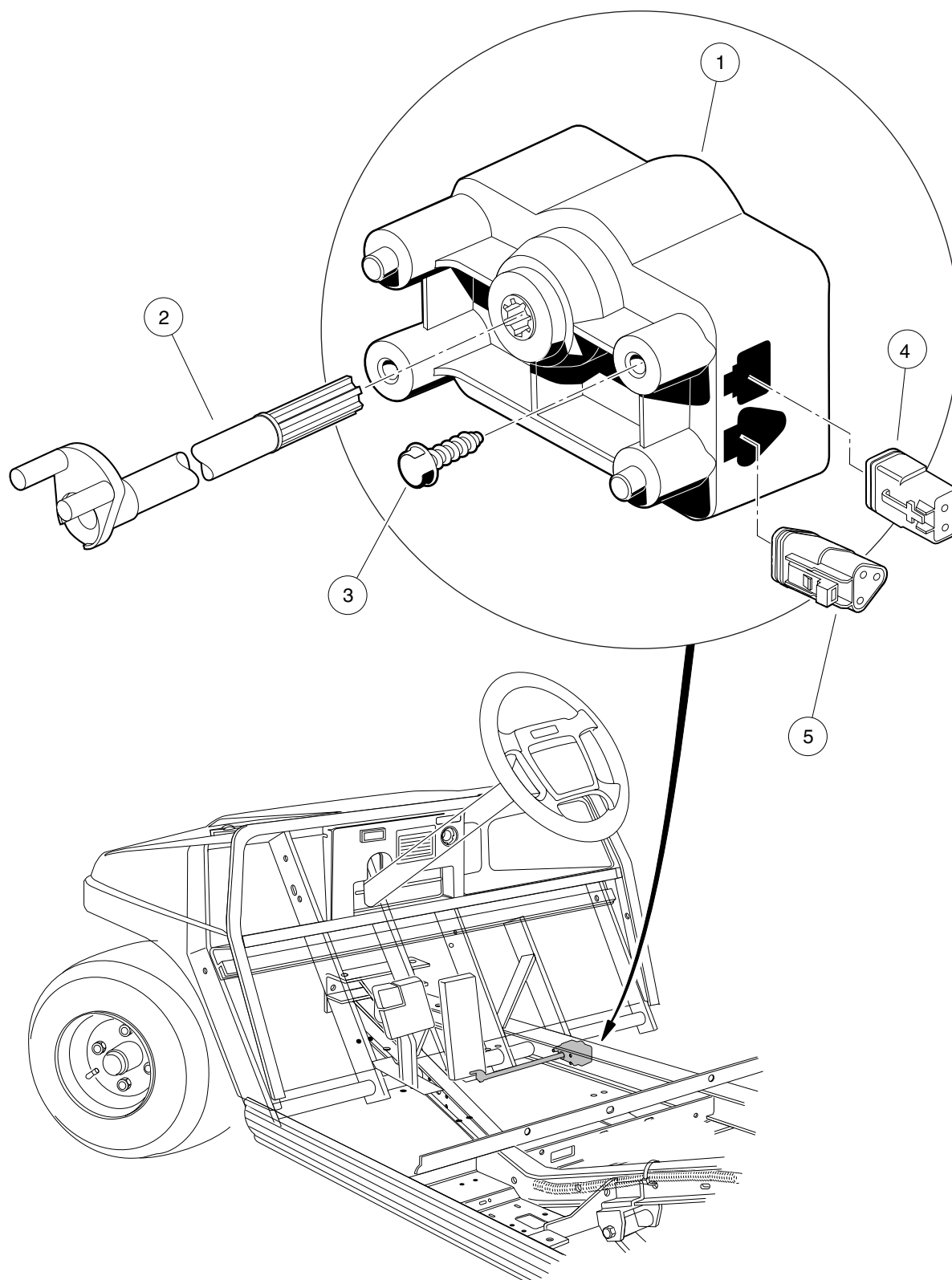
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MULTI-STEP POTENTIOMETER – TURF/ CARRYALL 1 POWERDRIVE SYSTEM 48 VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers lower than 0112-001470.	
	<u>101932001</u>	Assembly, Wiper Switch (includes items 1 - 36)	1
1	<u>1014999</u>	Assembly, Wiper Switch Case, 6-Speed (includes items 2 and 3)	1
2	<u>1014414</u>	Bumper, Wiper Switch	1
3	<u>1012903</u>	Bearing, Bronze	2
4	<u>101932801</u>	Assembly, 3-Wire and Receptacle (includes items 5 - 8)	1
5	<u>101942301</u>	Kit, 3-Pin Receptacle	1
6	N/A	Wire Assembly, #18 White/Black	1
7	N/A	Wire Assembly, #18 Purple	1
8	N/A	Wire Assembly, #18 Yellow	1
9	N/A	Wire Assembly, #18 Green/White	1
10	N/A	Wire Assembly, #18 Blue	1
11	<u>451</u>	Washer, Lock, 1/4	9
12	<u>1028</u>	Nut, Hex, 1/4-20	7
13	<u>101946901</u>	Protector, Wiper Switch Resistor	1
14	<u>101971101</u>	Kit, Resistor Assembly	1
15	<u>8056</u>	Screw, Round-Head Machine, #4-40 x 3/4	2
16	<u>8058</u>	Washer, Lock, #4	3
17	<u>1014807</u>	Switch, Limit.....	1
18	<u>8057</u>	Nut, Hex, #4-40	2
19	<u>1013886</u>	Cover, Wiper Switch	1
20	<u>1013061</u>	Nut, Nylon Lock, #10-32	1
21	<u>1014017</u>	Carrier, Wiper Switch Arm	1
22	<u>1013998</u>	Spring, Wiper Switch Brush	1
23	<u>1014000</u>	Stud, Wiper Switch Adjusting	1
24	<u>1014010</u>	Grommet, Split	1
25	<u>1014019</u>	Screw, Self-Tapping, #4-40 x 3/8	1
26	<u>1013887</u>	Arm, Speed Switch	1
27	<u>1013860</u>	Assembly, Switch Brush	1
28	<u>1013461</u>	Screw, Hex-Head Hi-Lo, #10-16 x 1/2	2
29	<u>1014189</u>	Screw, Hex-Head Cap, 1/4-20 x 2	1
30	<u>1014253</u>	Nut, Brass Hex Jam, 1/4-20	4
31	<u>8990</u>	Tie, Wire	1
32	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1
33	<u>1012353</u>	Stud, Short Ball, 1/4-28	1
34	<u>1014003</u>	Crank, Bell	1
35	<u>8449</u>	Nut, Dimpled Lock, 1/4-28	1
36	<u>101610901</u>	Decal, Wiper Switch Warning	1
37	<u>1014109</u>	Bolt, Carriage, #10-24 x 1	2
38	<u>101949201</u>	Shim, Wiper Switch	1
39	<u>1016175</u>	Washer, Lock, #10	2
40	<u>1017</u>	Nut, Hex, #10-24	2
41	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	1

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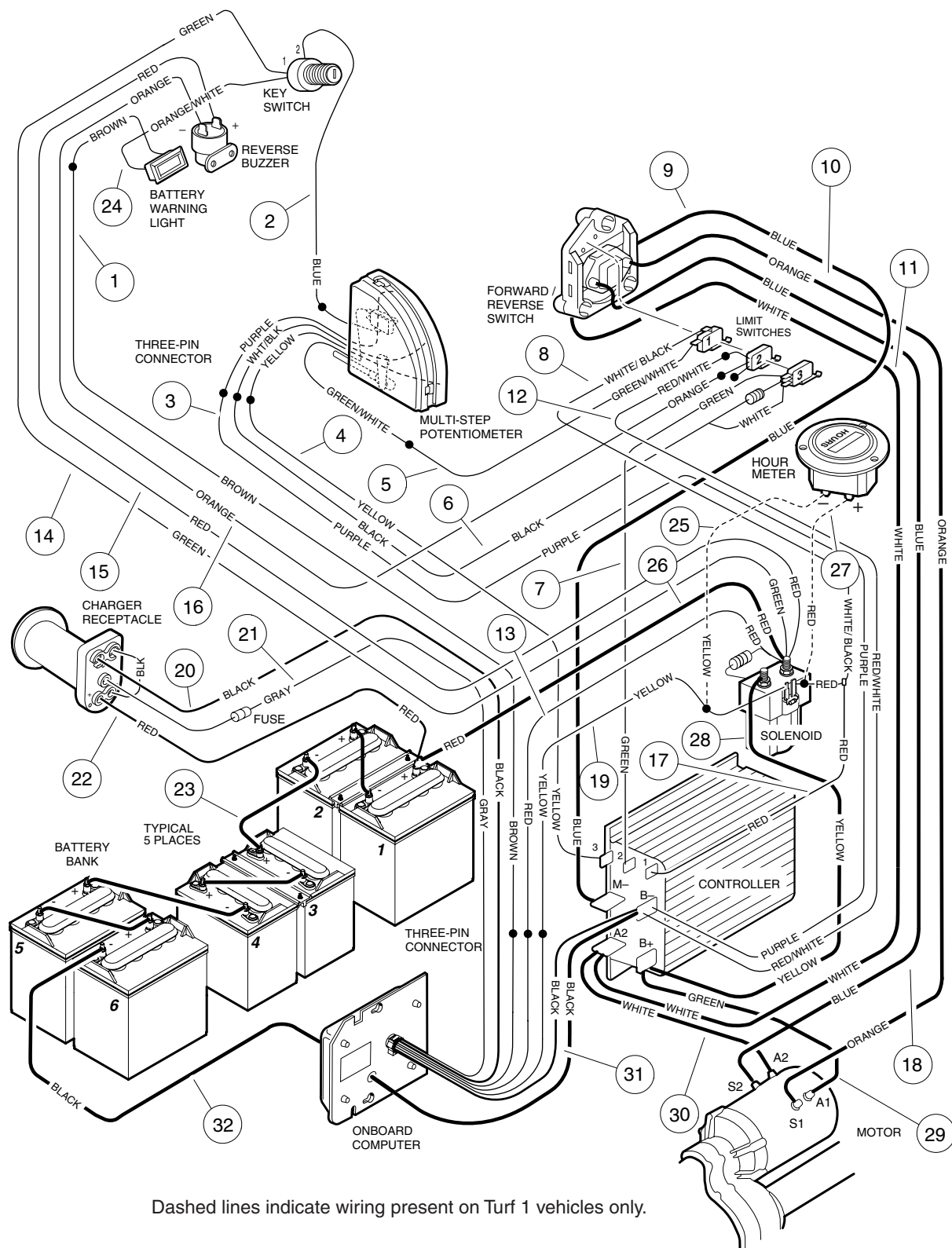


MOTOR CONTROLLER OUTPUT REGULATOR (MCOR)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers 0112-001470 and greater.	
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 and Wedge Lock	1
5	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	1

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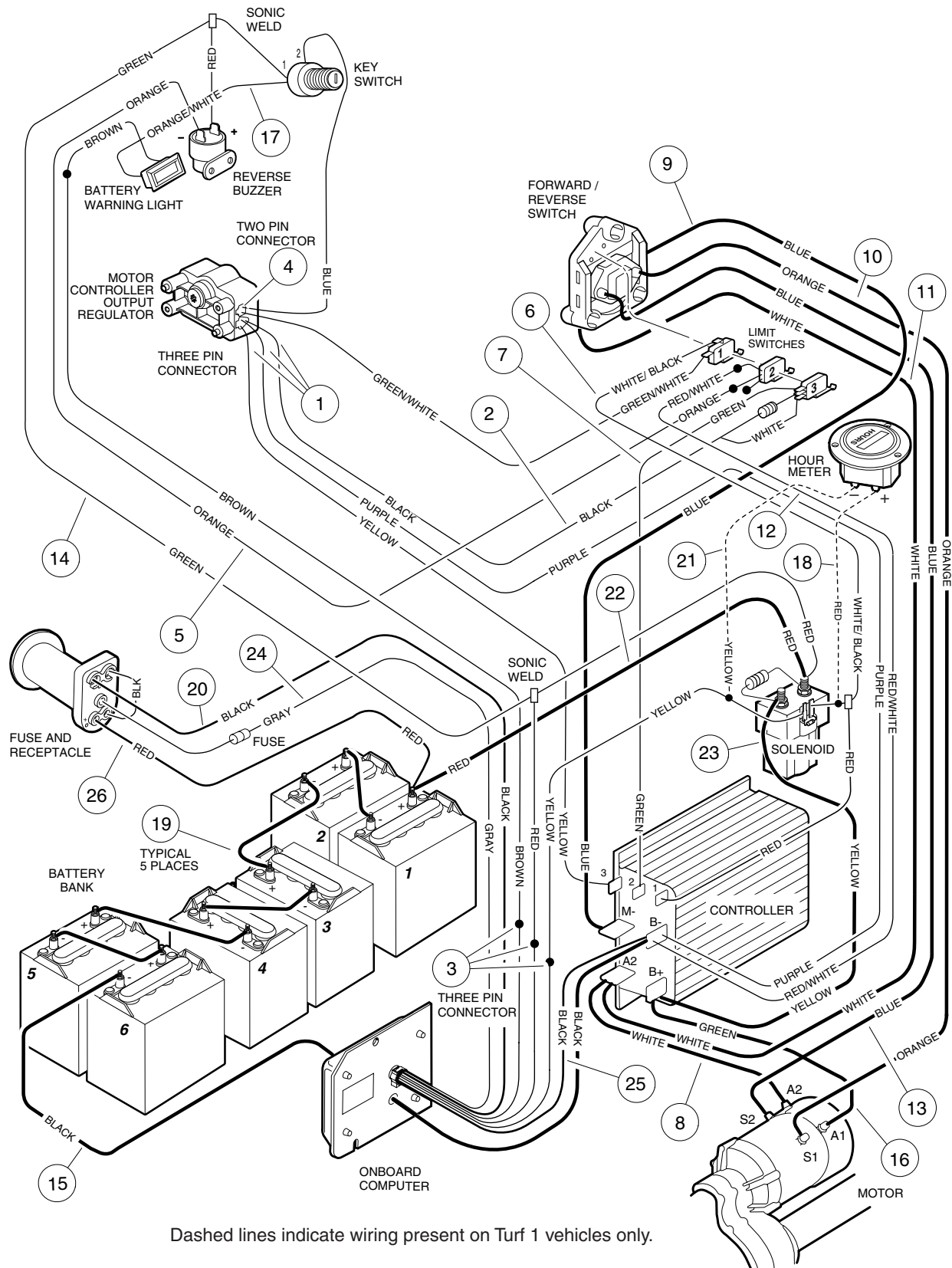
Dashed lines indicate wiring present on Turf 1 vehicles only.

WIRING – TURF/CARRYALL 1 POWERDRIVE VEHICLE WITH MULTI-STEP POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers lower than 0112-001470.	
	<u>101911004</u>	Wire Harness (includes items 1 - 19)	1
1	N/A	Wire Assembly, #18 Brown	1
2	N/A	Wire Assembly, #18 Blue	1
3	N/A	Wire Assembly, #18 Purple	1
4	N/A	Wire Assembly, #18 Yellow	1
5	N/A	Wire Assembly, #18 Green/White	1
6	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
7	N/A	Wire Assembly, #18 Green	1
8	N/A	Wire Assembly, #18 White/Black	1
9	<u>101901401</u>	Wire Assembly, #6 Blue	1
10	<u>101901201</u>	Wire Assembly, #6 Orange	1
11	<u>101911101</u>	Wire Assembly, #6 White	1
12	N/A	Wire Assembly, #18 Red/White	1
13	N/A	Wire Assembly, #18 Red	1
14	N/A	Wire Assembly, #18 Green	1
15	N/A	Wire Assembly, #18 Red	1
16	N/A	Wire Assembly, #18 Orange	1
17	N/A	Wire Assembly, #18 Red	1
18	<u>101901301</u>	Wire Assembly, #6 Blue	1
19	N/A	Wire Assembly, #18 Yellow	1
20	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
21	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
22	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
23	<u>101795701</u>	Wire Assembly, #6 Black	5
24	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
25	N/A	Wire Assembly, #18 Yellow	1
26	<u>101902801</u>	Wire Assembly, #6 Red	1
27	N/A	Wire Assembly, #18 Red	1
28	<u>101903001</u>	Wire Assembly, #6 Yellow	1
29	<u>101902901</u>	Wire Assembly, #6 Green	1
30	<u>1014856</u>	Wire Assembly, #6 White	1
31	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
32	<u>101827801</u>	Kit, Wire and Terminal, #6 Black	1

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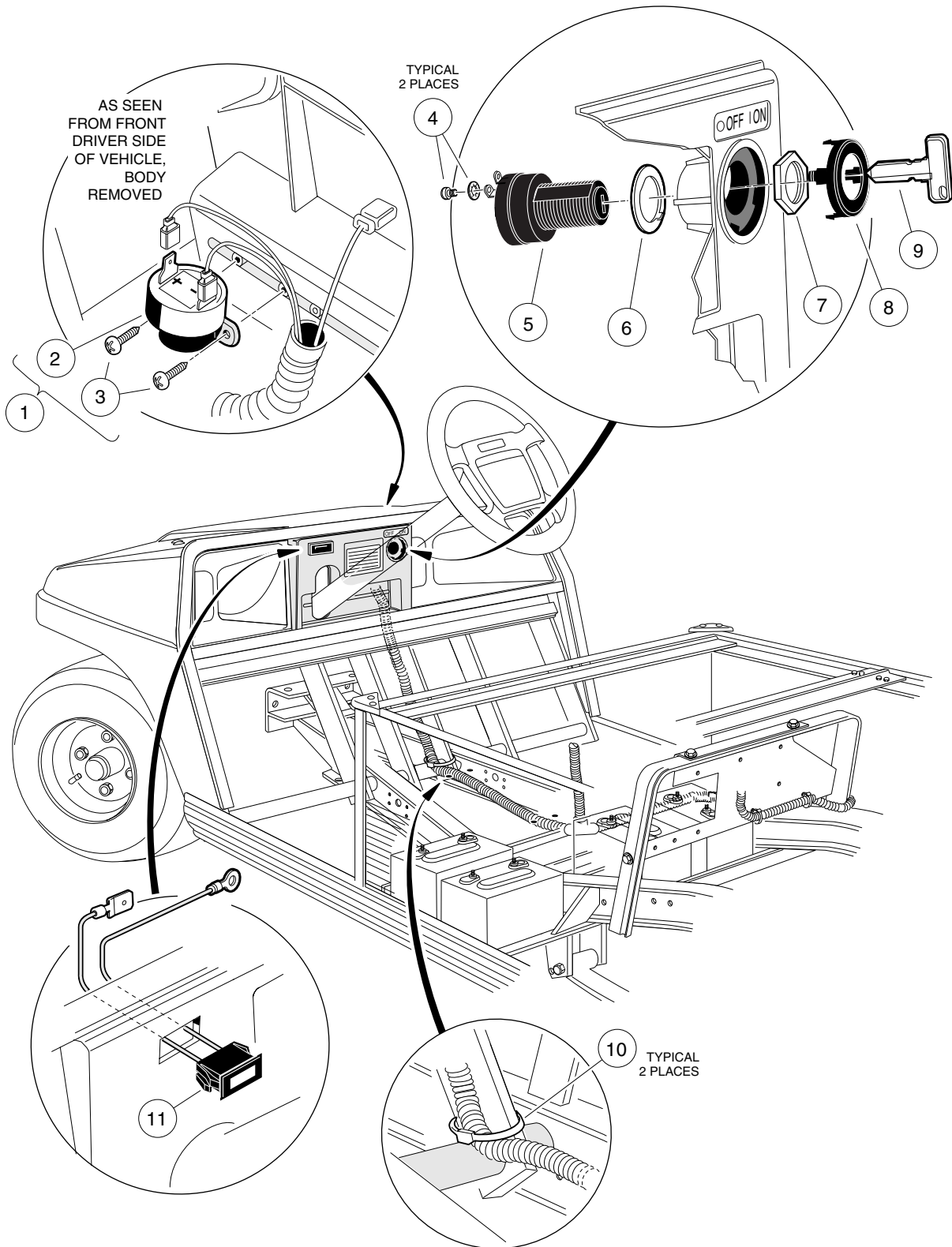
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WIRING – TURF/CARRYALL 1 POWERDRIVE VEHICLE WITH MOTOR CONTROLLER OUTPUT REGULATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers 0112-001470 and greater.	
	<u>102162102</u>	Wire Harness (includes items 1 - 15)	1
1	<u>101865106</u>	Assembly, 3-Wire Plug (includes item 2)	1
2	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
3	<u>101930801</u>	Assembly, 3-Pin Plug	1
4	<u>101936801</u>	Kit, 2-Pin Plug and Wedge Lock.....	1
5	N/A	Wire Assembly, #18 Orange	1
6	N/A	Wire Assembly, #18 Red, #18 White/Black	1
7	N/A	Wire Assembly, #18 Green	1
8	101911101	Wire Assembly, #6 White	1
9	<u>101901401</u>	Wire Assembly, #6 Blue	1
10	<u>101901201</u>	Wire Assembly, #6 Orange	1
11	101901501	Wire Assembly, #6 White	1
12	N/A	Wire Assembly, #18 Red/White	1
13	<u>101901301</u>	Wire Assembly, #6 Blue	1
14	N/A	Wire Assembly, #18 Green, #18 Red, #18 Red	1
15	101827801	Kit, Wire and Terminal, #6 Black	1
16	101902901	Wire Assembly, #6 Green	1
17	N/A	Wire Assembly, #18 Orange/White (part of battery warning light)	1
18	N/A	Wire Assembly, #18 Red	1
19	<u>101795701</u>	Wire Assembly, #6 Black	5
20	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
21	N/A	Wire Assembly, #18 Yellow.....	1
22	<u>101902801</u>	Wire Assembly, #6 Red	1
23	<u>101903001</u>	Wire Assembly, #6 Yellow	1
24	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
25	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
26	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1

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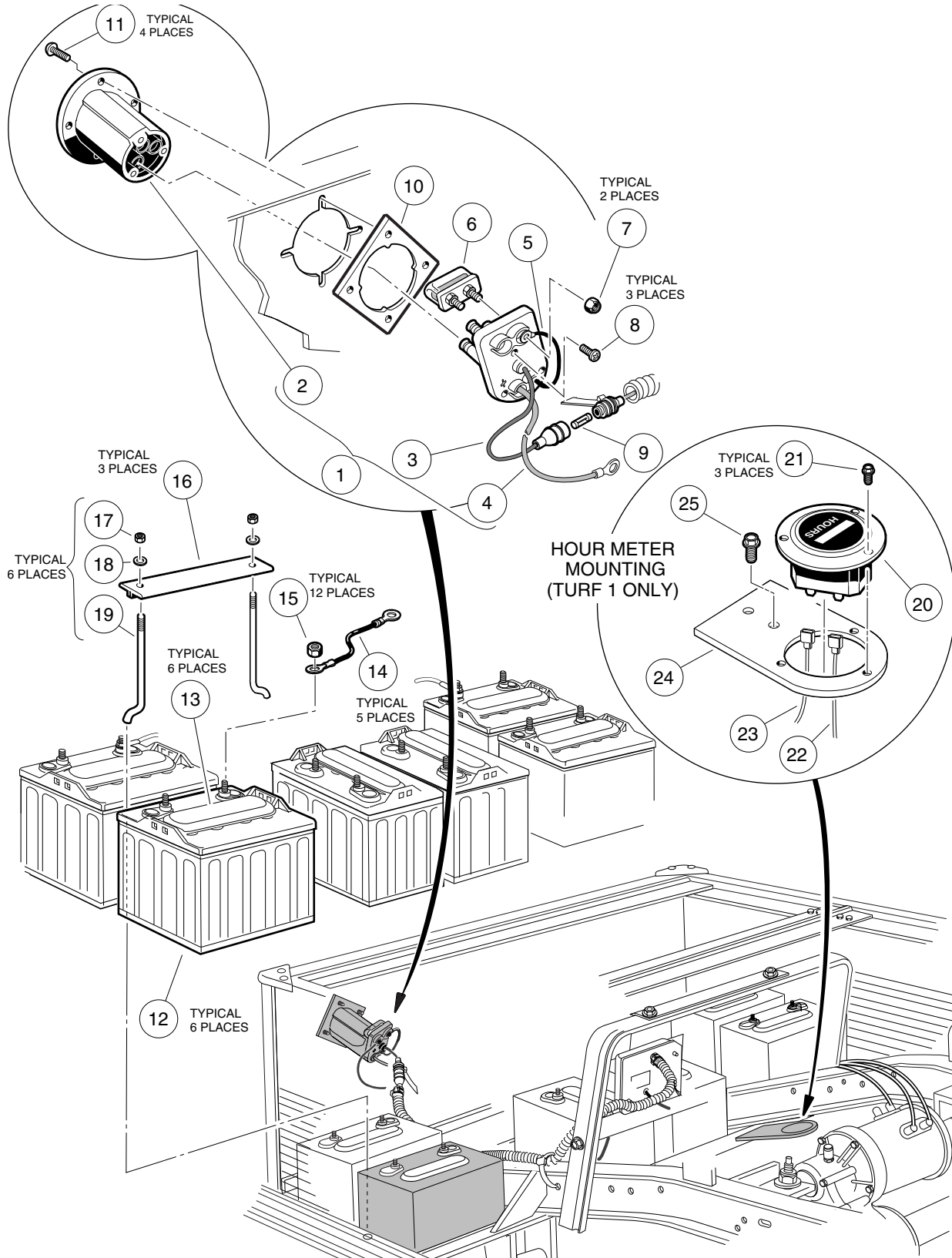


ELECTRICAL COMPONENTS, FRONT BODY – TURF/CARRYALL 1 AND 2 POWERDRIVE VEHICLE

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
		See page 12-45 for headlight assembly for Turf 2 vehicles.	

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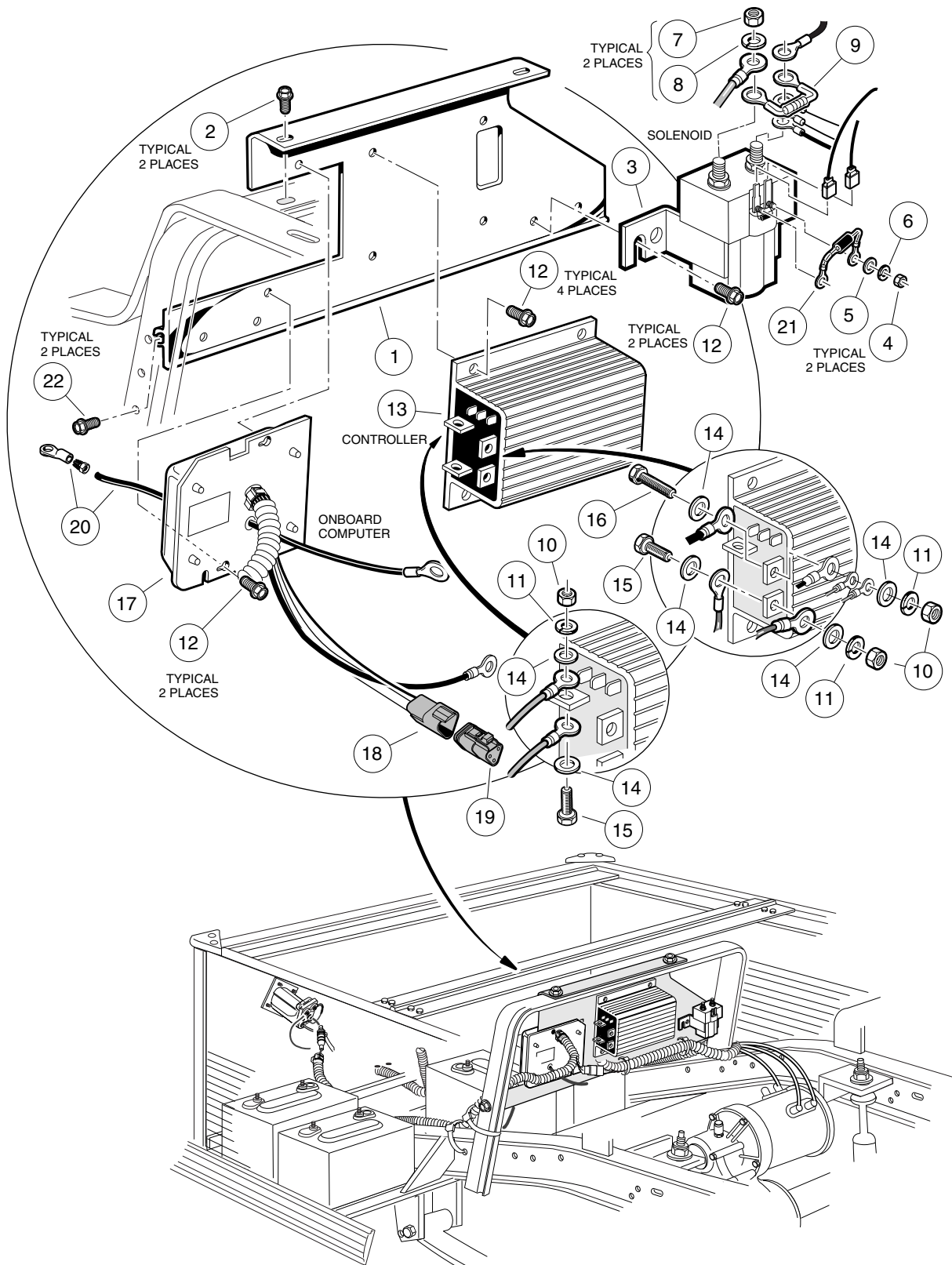


BATTERIES, CHARGER RECEPTACLE – TURF/ CARRYALL 1 POWERDRIVE SYSTEM 48 VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101802101</u>	Kit, Fuse and Receptacle (includes items 2 - 9)	1
2	<u>101796501</u>	Bezel, Receptacle	1
3	N/A	Wire Assembly, Sense Lead, Gray	1
4	N/A	Wire Assembly, #10 Red	1
5	N/A	Wire Assembly, #10 Black	1
6	<u>101796801</u>	Assembly, Fuse, 48-Volt (includes item 7)	1
7	<u>1013061</u>	Nut, Nylon Lock, #10	2
8	<u>1017705</u>	Screw, Phillips Pan-Head, #8 Type AB	3
9	<u>101894901</u>	Fuse, 3/8-Amp	1
10	<u>101801001</u>	Plate, Receptacle Backing	1
11	<u>101832001</u>	Screw, Phillips Pan-Head, #7-18 x 3/4	4
12	<u>101797701</u>	Battery, 8-Volt PowerDrive (includes item 13)	6
12	<u>101797702</u>	Battery, 8-Volt PowerDrive, Dry (includes item 13)	6
13	<u>101797801</u>	Cap, Battery, 4-Port Gang	1
14	<u>101795701</u>	Wire Assembly, #6 Black	5
15	<u>1014304</u>	Nut, Hex, Stainless Steel, 5/16-18	12
16	<u>101090801</u>	Hold-Down, Battery	3
17	<u>1015072</u>	Nut, Nylon Lock, Stainless Steel, 5/16-18	6
18	<u>1011578</u>	Washer, Flat, Type B Wide, 5/16	6
19	<u>1013683</u>	J-Bolt	6
20	<u>1016877</u>	Meter, Hour	1
21	<u>1014540</u>	Screw, Thread-Rolling, #6-32 x 3/8	3
22	N/A	Wire Assembly, #18 Yellow	1
23	N/A	Wire Assembly, #18 Red	1
24	<u>1013547</u>	Bracket, Hour Meter	1
25	<u>1012285</u>	Screw, Hex Washer-Head, 1/4-20	1

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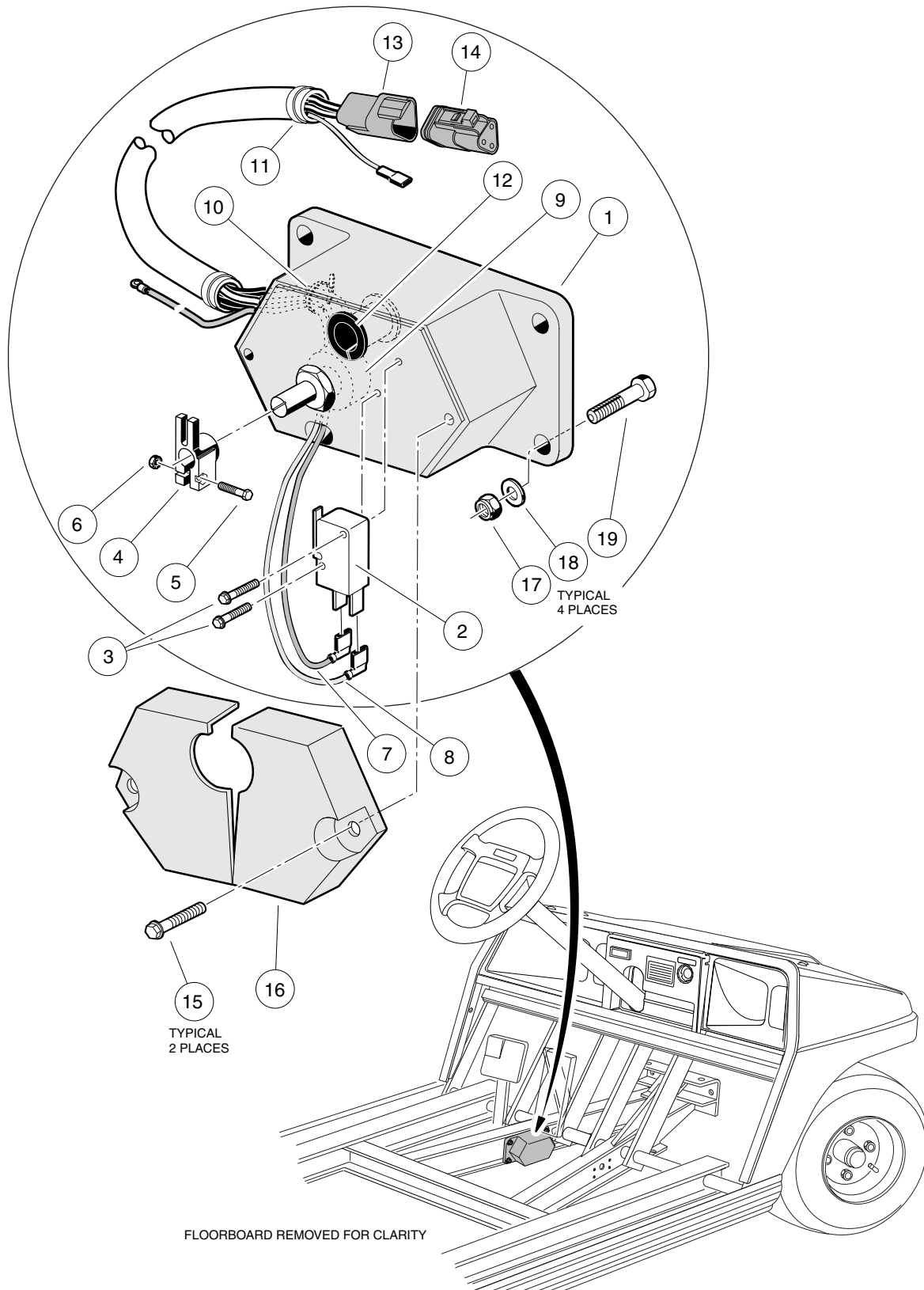


COMPUTER, CONTROLLER, AND SOLENOID – TURF/ CARRYALL 1 POWERDRIVE SYSTEM 48 VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101965201	Plate, Component Mounting	1
2	<u>1014288</u>	Screw, Thread-Forming, 5/16-18 x 3/4	2
3	<u>101908701</u>	Solenoid, 48-Volt (with diode) (includes items 4 - 8)	1
4	<u>1016545</u>	Nut, Hex, M5 x .8	2
5	N/A	Washer, Flat	2
6	N/A	Washer, Lock	2
7	<u>1012528</u>	Nut, Hex, M8	2
8	<u>7174</u>	Washer, Lock, 5/16	2
9	<u>1014947</u>	Assembly, Resistor	1
10	<u>1242</u>	Nut, Hex, 5/16-18	3
11	<u>7174</u>	Washer, Lock, 5/16	3
12	<u>1012285</u>	Screw, Thread-Rolling, 1/4-20 x 5/8	8
13	<u>101840203</u>	Controller, 48-Volt (300-amp)	1
14	<u>1241</u>	Washer, Flat, 5/16	6
15	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4	2
16	1218	Screw, Hex-Head Cap, 5/16-18 x 1-1/4	1
17	<u>101909901</u>	Computer, Onboard (includes item 18)	1
18	<u>101942301</u>	Connector, 3-Pin	1
19	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	1
20	101827801	Kit, Wire and Terminal, #6 Black	1
21	1014948	Assembly, Diode (Service Part replacement for existing diode that comes standard with solenoid)	1
22	<u>101910401</u>	Screw, Thread-Forming, 5/16-18 x 1-1/4	2

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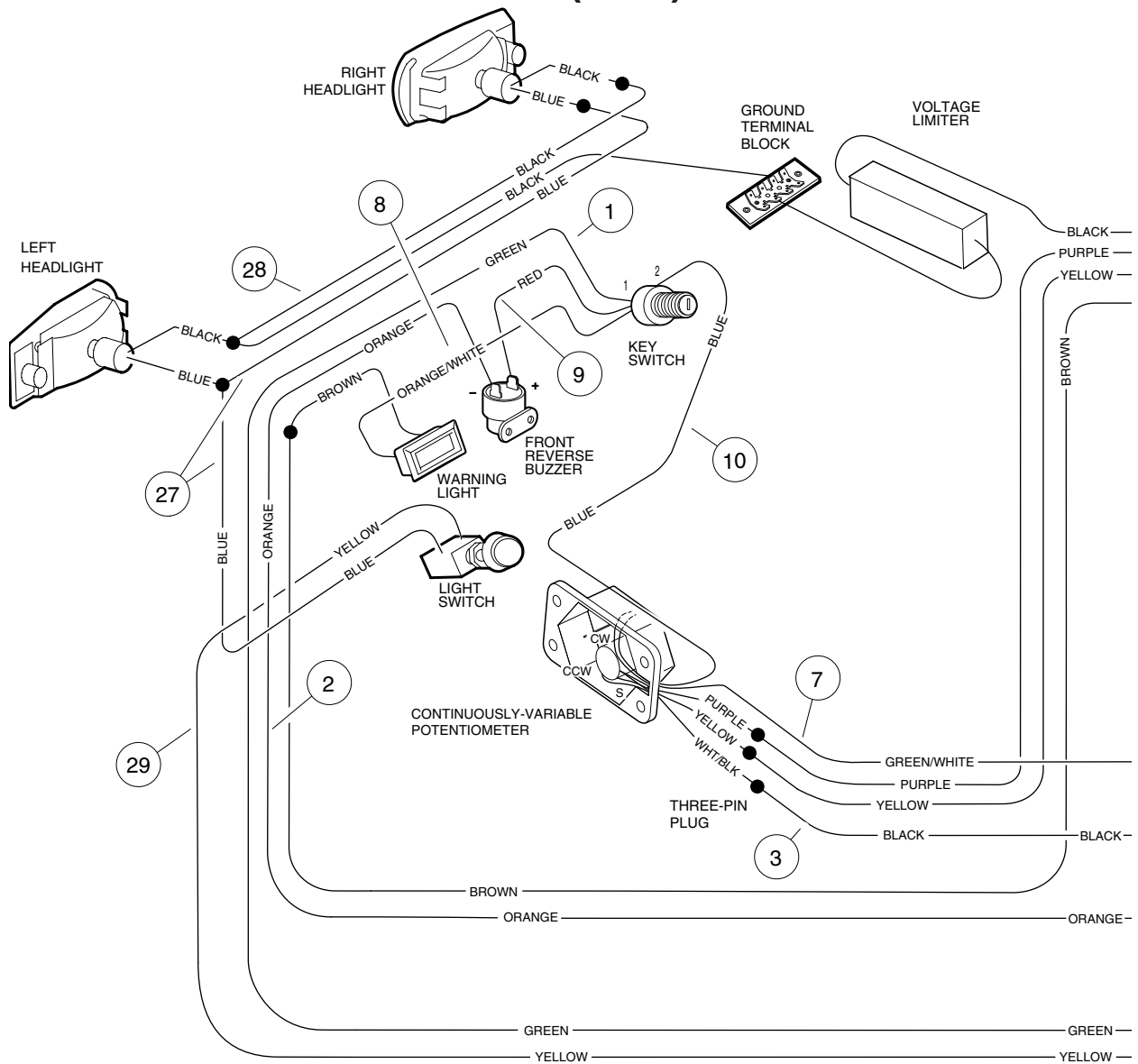


CONTINUOUSLY VARIABLE POTENTIOMETER – TURF/ CARRYALL 2 AND CARRYALL 6 POWERDRIVE VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers lower than 0112-001470.	
	<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 Washer-Head Thread-Forming, #4-24	2
4	<u>101809001</u>	Lever, Potentiometer	1
5	<u>1017853</u>	Screw, Hex-Head, #6-32 x 3/4	1
6	<u>1011229</u>	Nut, K-Lock, #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>	Connector, 3-Pin	1
14	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	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

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ELECTRIC TURF 2 WIRING (CVP)



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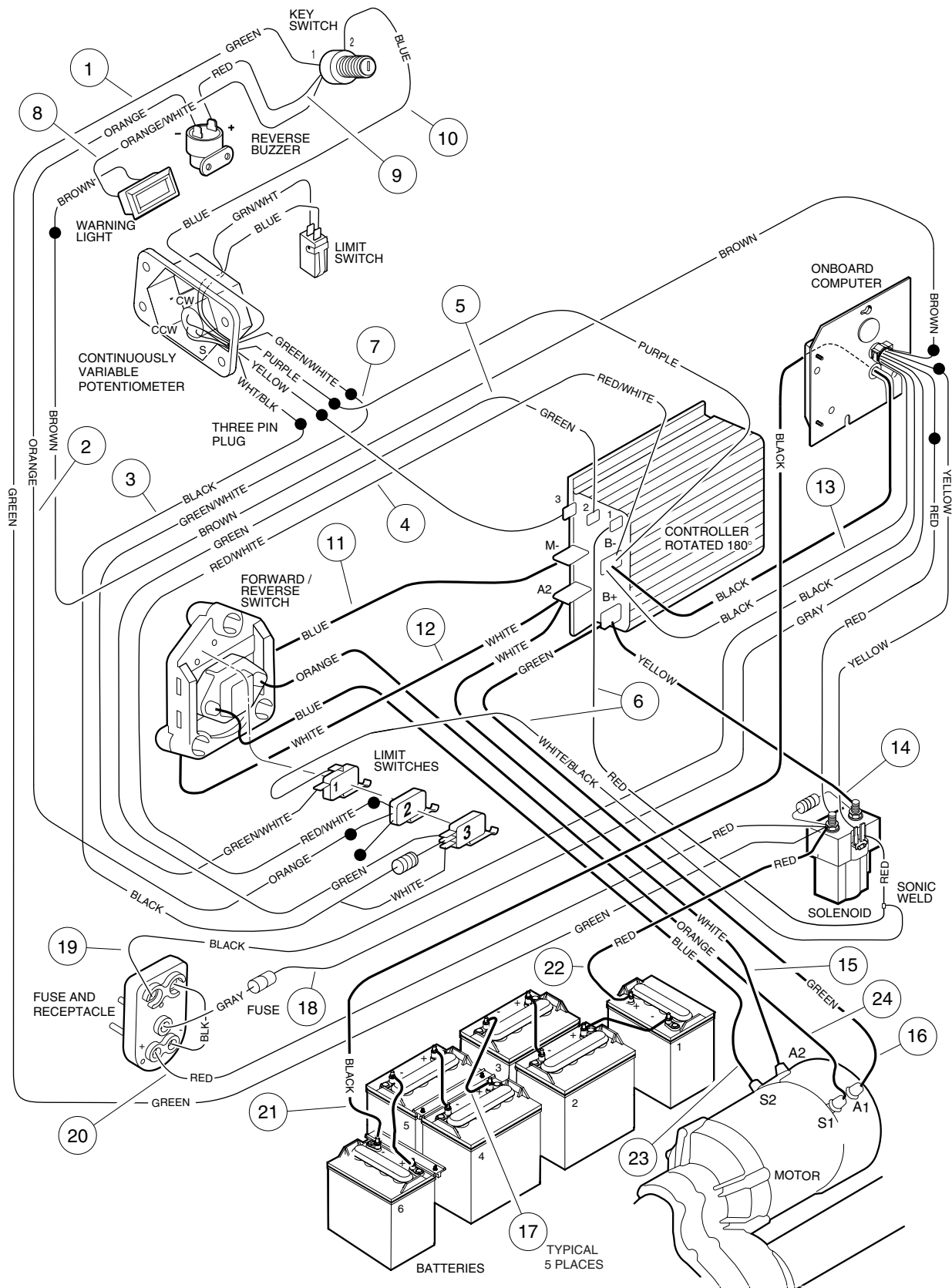
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See previous two pages for wiring diagram.

WIRING – TURF 2 POWERDRIVE VEHICLE WITH CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers lower than 0112-001470.	
	<u>101911601</u>	Wire Harness (includes items 1 - 6)	1
1	N/A	Wire Assembly, #18 Green	1
2	N/A	Wire Assembly, #18 Orange	1
3	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
4	N/A	Wire Assembly, #18 Red/White	1
5	N/A	Wire Assembly, #18 Green	1
6	N/A	Wire Assembly, #18 Red, #18 White/Black	1
7	N/A	Wire Assembly, #18 Green/White	1
8	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
9	N/A	Wire Assembly, #18 Red	1
10	N/A	Wire Assembly, #18 Blue (part of potentiometer assembly)	1
11	<u>101908801</u>	Wire Assembly, #6 Blue	1
12	<u>1016729</u>	Wire Assembly, #6 White	1
13	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
14	<u>1016732</u>	Wire Assembly, #6 Yellow	1
15	N/A	Wire Assembly, #18 Yellow	1
16	N/A	Wire Assembly, #18 Red	1
17	<u>101795701</u>	Wire Assembly, #6 Black	5
18	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
19	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
20	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
21	N/A	Wire Assembly, #6 Black	1
22	<u>101904501</u>	Wire Assembly, #6 Red	1
23	<u>101904601</u>	Wire Assembly, #6 Blue	1
24	<u>101904701</u>	Wire Assembly, #6 Orange	1
25	<u>101908901</u>	Wire Assembly, #6 White	1
26	<u>101904401</u>	Wire Assembly, #6 Green	1
	<u>101828101</u>	Wire Harness, Headlight (includes items 27 - 29).....	1
27	N/A	Wire Assembly, #16 Blue	1
28	N/A	Wire Assembly, #16 Black	1
29	N/A	Wire Assembly, #16 Yellow	1
30	N/A	Wire Assembly, #18 Yellow	1

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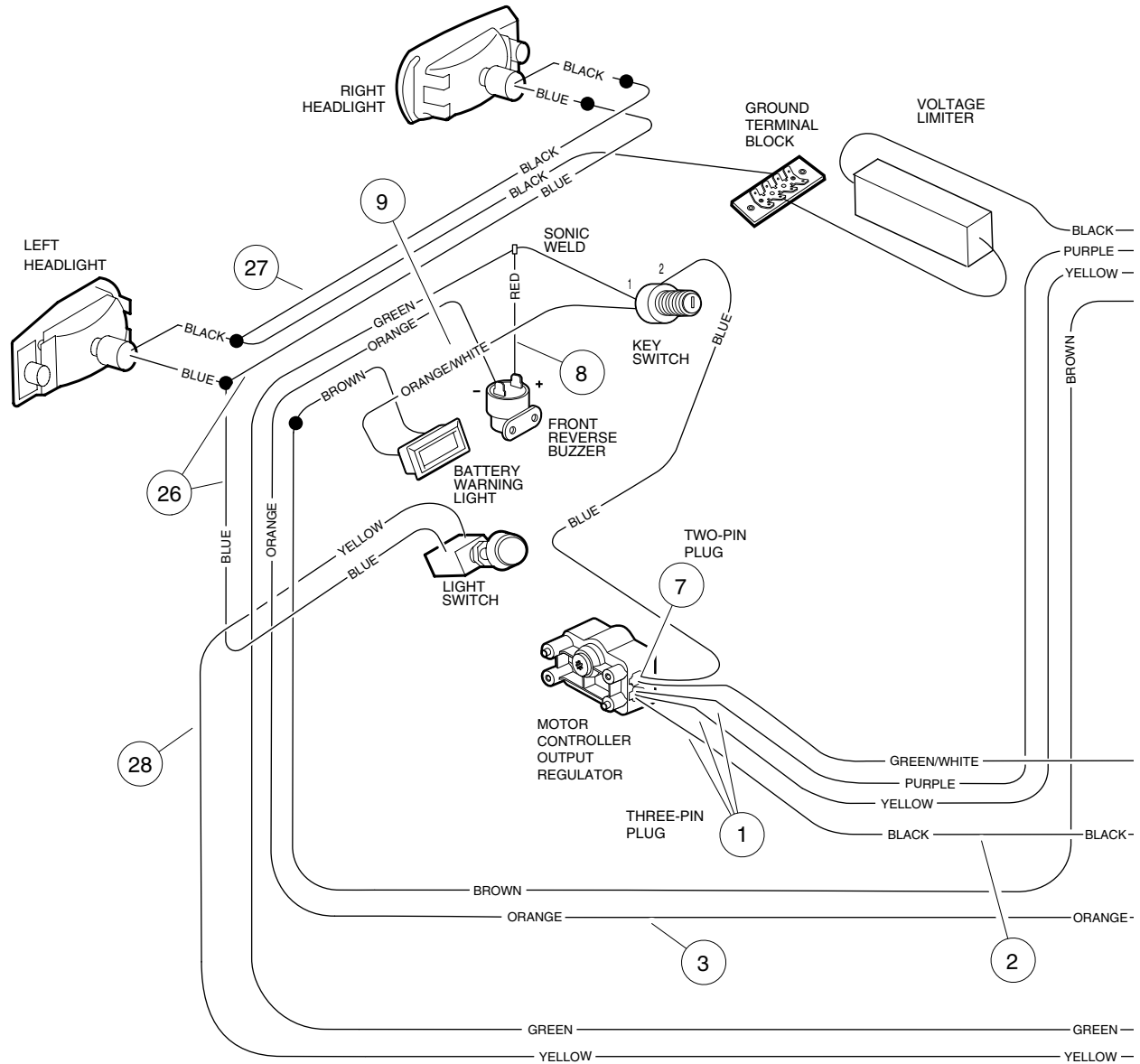


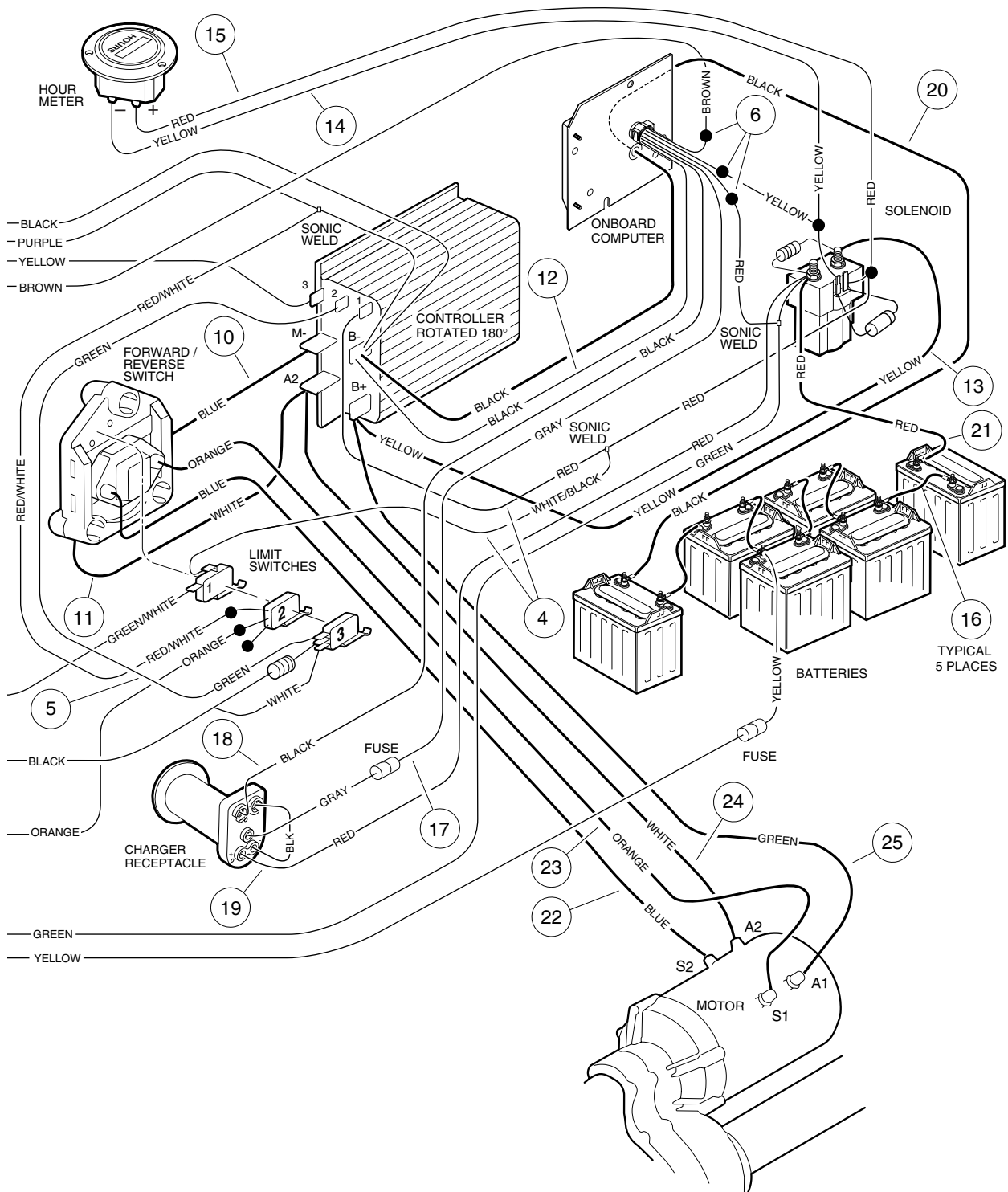
WIRING – CARRYALL 2 POWERDRIVE VEHICLE WITH CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers lower than 0112-001470.	
	<u>101911601</u>	Wire Harness (includes items 1 - 6)	1
1	N/A	Wire Assembly, #18 Green	1
2	N/A	Wire Assembly, #18 Orange	1
3	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
4	N/A	Wire Assembly, #18 Red/White	1
5	N/A	Wire Assembly, #18 Green	1
6	N/A	Wire Assembly, #18 Red, #18 White/Black	1
7	N/A	Wire Assembly, #18 Green/White	1
8	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
9	N/A	Wire Assembly, #18 Red	1
10	N/A	Wire Assembly, #18 Blue (part of potentiometer assembly)	1
11	<u>101908801</u>	Wire Assembly, #6 Blue	1
12	<u>1016729</u>	Wire Assembly, #6 White	1
13	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
14	<u>1016732</u>	Wire Assembly, #6 Yellow	1
15	<u>101908901</u>	Wire Assembly, #6 White	1
16	<u>101904401</u>	Wire Assembly, #6 Green	1
17	<u>101795701</u>	Wire Assembly, #6 Black	5
18	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
19	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
20	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
21	N/A	Wire Assembly, #6 Black	1
22	<u>101904501</u>	Wire Assembly, #6 Red	1
23	<u>101904601</u>	Wire Assembly, #6 Blue	1
24	<u>101904701</u>	Wire Assembly, #6 Orange	1

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ELECTRIC TURF 2 WIRING (MCOR)





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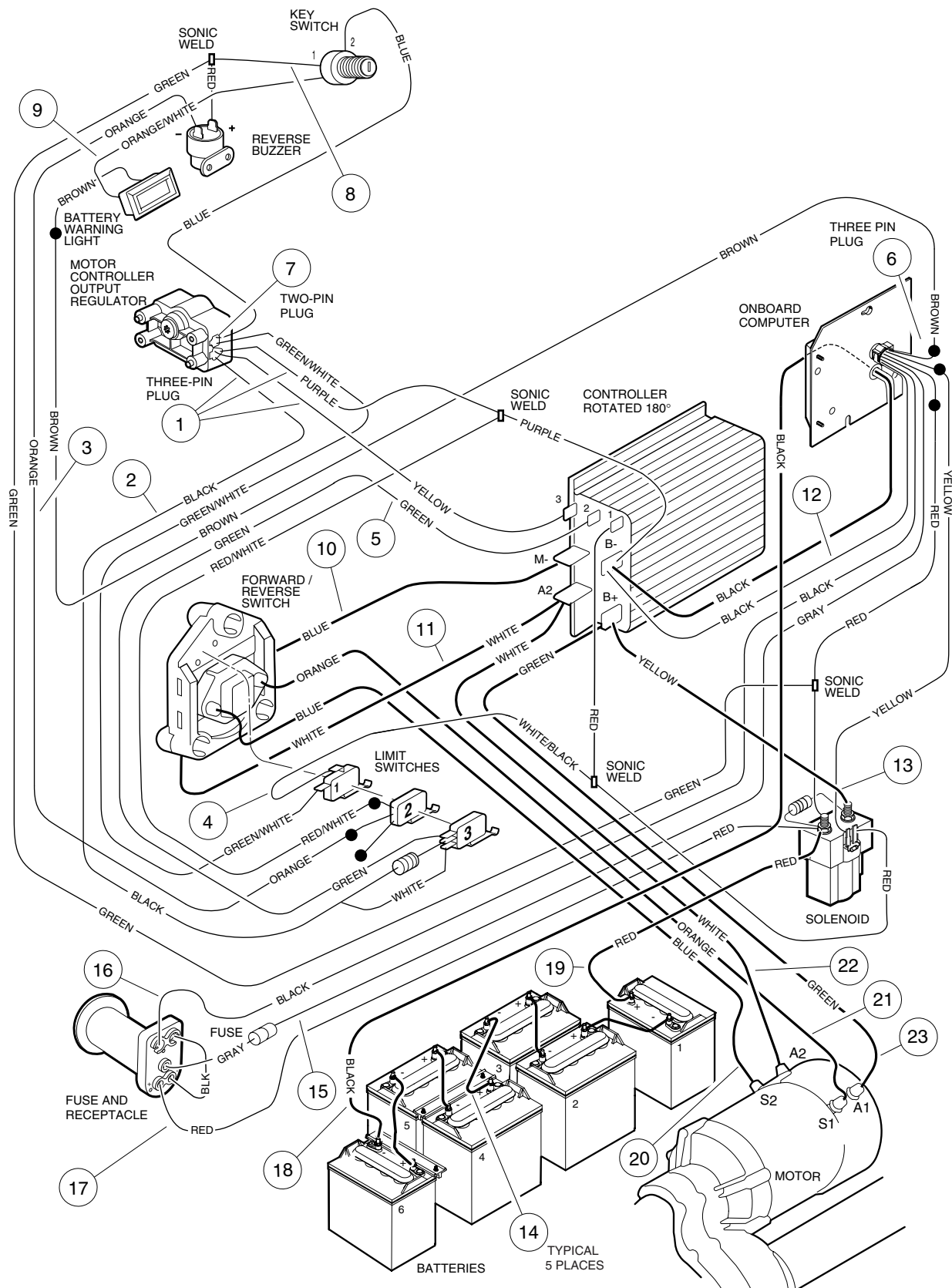
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See previous two pages for wiring diagram.

WIRING – TURF 2 POWERDRIVE VEHICLE WITH MOTOR CONTROLLER OUTPUT REGULATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers 0112-001470 and greater.	
	<u>102162501</u>	Wire Harness, Power (includes items 1 - 8)	1
1	<u>101865106</u>	Assembly, 3-Wire Plug (includes item 2)	1
2	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
3	N/A	Wire Assembly, #18 Orange	1
4	N/A	Wire Assembly, #18 Red and #18 White/Black	1
5	N/A	Wire Assembly, #18 Green	1
6	<u>101930801</u>	Assembly, 3-Pin Plug	1
7	<u>101936801</u>	Kit, 2-Pin Plug and Wedge Lock	1
8	N/A	Wire Assembly, #18 Green, #18 Red, #18 Red	1
9	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
10	<u>101908801</u>	Wire Assembly, #6 Blue	1
11	<u>1016729</u>	Wire Assembly, #6 White	1
12	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
13	<u>1016732</u>	Wire Assembly, #6 Yellow	1
14	N/A	Wire Assembly, #18 Yellow	1
15	N/A	Wire Assembly, #18 Red	1
16	<u>101795701</u>	Wire Assembly, #6 Black	5
17	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
18	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
19	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
20	N/A	Wire Assembly, #6 Black	1
21	<u>101904501</u>	Wire Assembly, #6 Red	1
22	<u>101904601</u>	Wire Assembly, #6 Blue	1
23	<u>101904701</u>	Wire Assembly, #6 Orange	1
24	<u>101908901</u>	Wire Assembly, #6 White	1
25	<u>101904401</u>	Wire Assembly, #6 Green	1
	<u>101828101</u>	Wire Harness, Headlight (includes items 26 - 28).....	1
26	N/A	Wire Assembly, #16 Blue	1
27	N/A	Wire Assembly, #16 Black	1
28	N/A	Wire Assembly, #16 Yellow	1

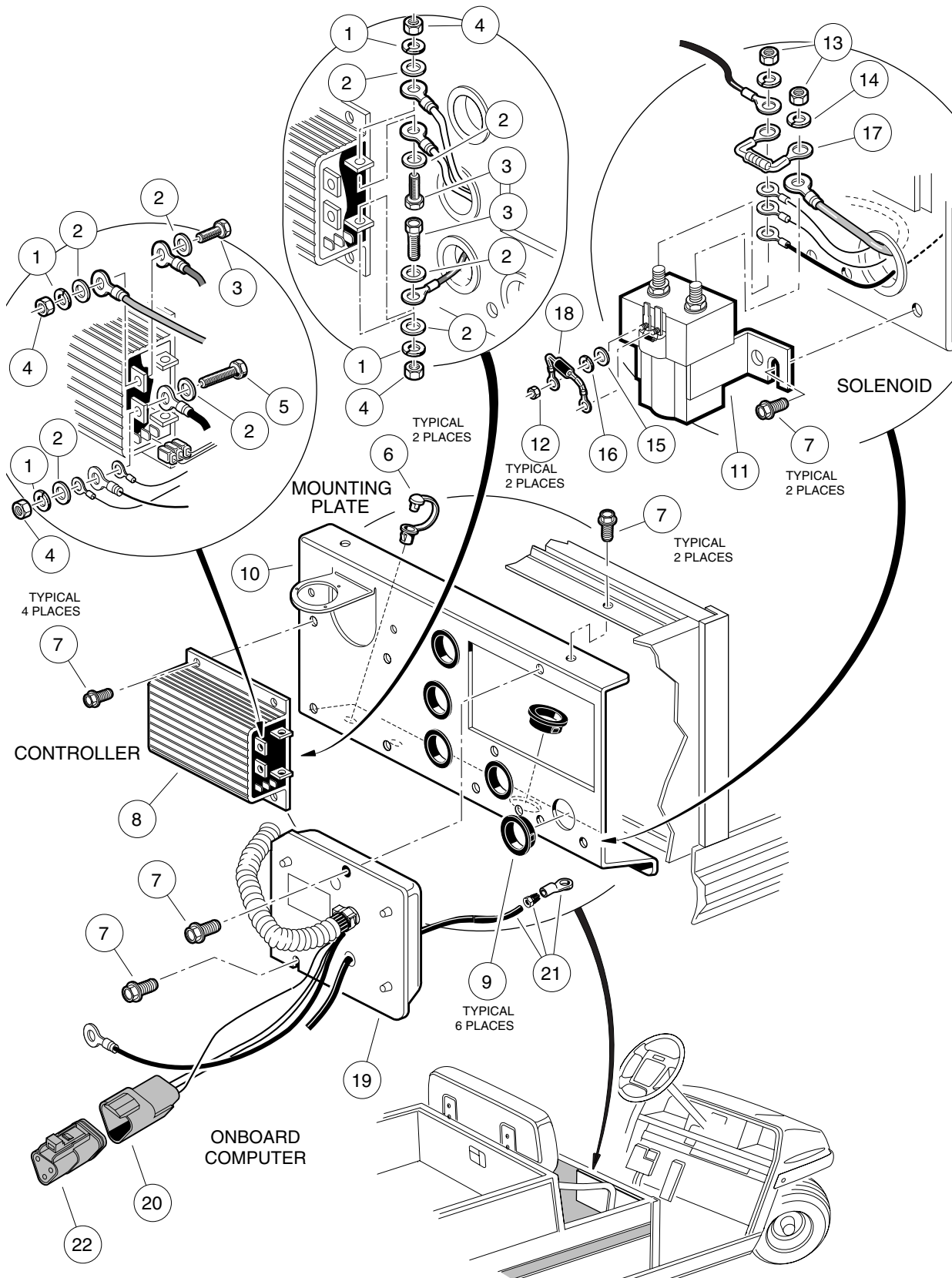
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WIRING – CARRYALL 2 POWERDRIVE VEHICLE WITH MOTOR CONTROLLER OUTPUT REGULATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4 For vehicles with serial numbers 0112-001470 and greater.	
	<u>102162501</u>	Wire Harness, Power (includes items 1 - 8)	1
1	<u>101865106</u>	Assembly, 3-Wire Plug (includes item 2)	1
2	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
3	N/A	Wire Assembly, #18 Orange	1
4	N/A	Wire Assembly, #18 Red, #18 White/Black	1
5	N/A	Wire Assembly, #18 Green	1
6	<u>101930801</u>	Assembly, 3-Pin Plug	1
7	<u>101936801</u>	Kit, 2-Pin Plug and Wedge Lock	1
8	N/A	Wire Assembly, #18 Green, #18 Red, #18 Red	1
9	N/A	Wire Assembly, #18 Orange/White (part of battery light)	1
10	<u>101908801</u>	Wire Assembly, #6 Blue	1
11	<u>1016729</u>	Wire Assembly, #6 White	1
12	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
13	<u>1016732</u>	Wire Assembly, #6 Yellow	1
14	<u>101795701</u>	Wire Assembly, #6 Black	5
15	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
16	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
17	N/A	Wire Assembly, #10 Red (part of fuse and receptacle assembly)	1
18	N/A	Wire Assembly, #6 Black	1
19	<u>101904501</u>	Wire Assembly, #6 Red	1
20	<u>101904601</u>	Wire Assembly, #6 Blue	1
21	<u>101904701</u>	Wire Assembly, #6 Orange	1
22	<u>101908901</u>	Wire Assembly, #6 White	1
23	<u>101904401</u>	Wire Assembly, #6 Green	1

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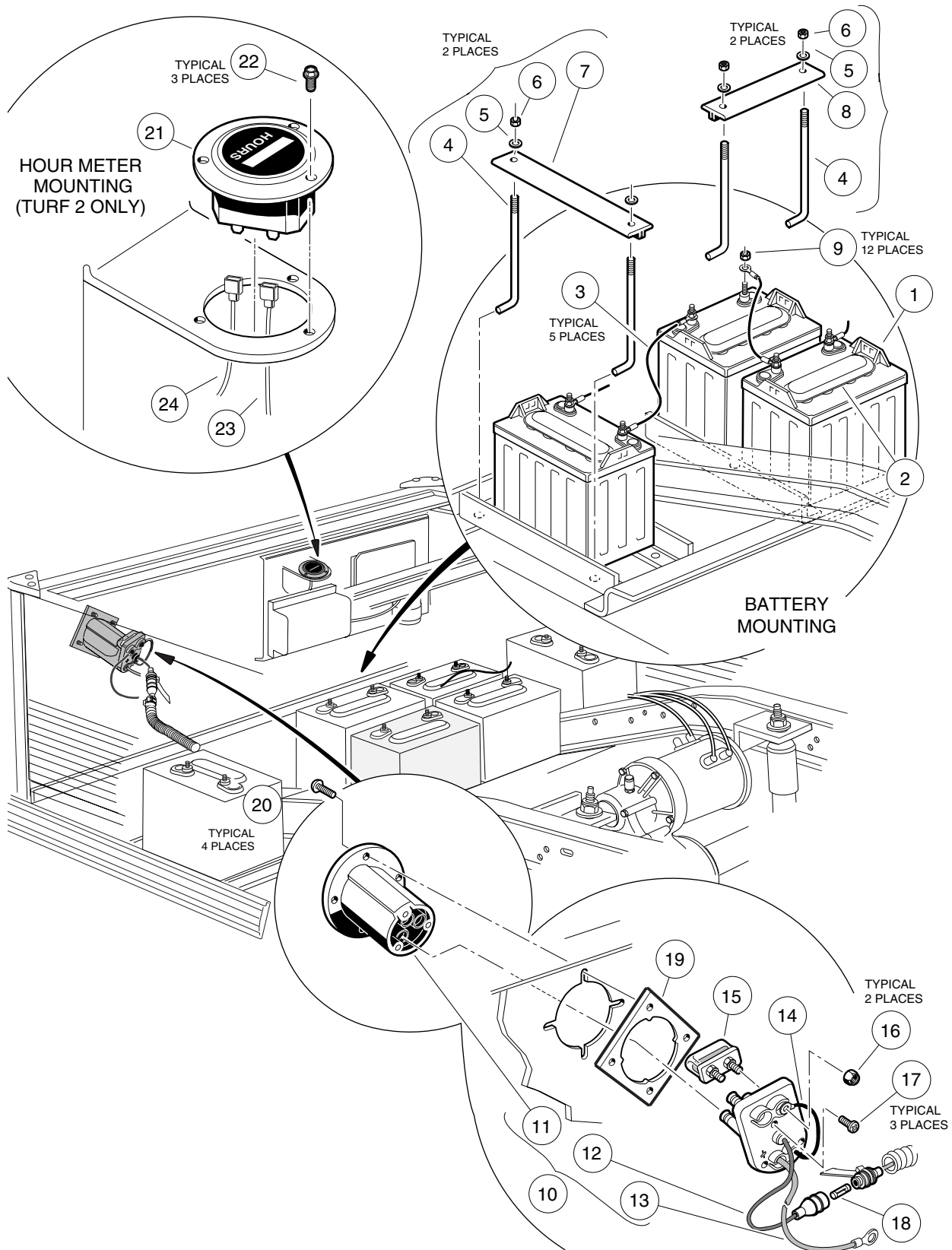


COMPUTER, CONTROLLER, AND SOLENOID – TURF/CARRYALL 2 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>7174</u>	Washer, Lock, 5/16	4
2	<u>1241</u>	Washer, Flat, 5/16	8
3	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4	3
4	<u>1242</u>	Nut, Hex, 5/16-18	4
5	1218	Screw, Hex-Head Cap, 5/16-18 x 1-1/4	1
6	<u>101918301</u>	Clamp, Wire	2
7	<u>1012285</u>	Screw, Hex-Head Thread-Rolling, 1/4-20 x 5/8	10
8	<u>101840203</u>	Controller, 48-Volt (300-Amp)	1
9	<u>101924301</u>	Bushing, Snap	6
10	<u>101911701</u>	Plate, Mounting	1
11	<u>101908701</u>	Solenoid, 48-Volt (with diode) (includes items 12 - 16)	1
12	<u>1016545</u>	Nut, Hex, M5 x .8	2
13	<u>1012528</u>	Nut, Hex, M8	2
14	<u>7174</u>	Washer, Lock, 5/16	2
15	N/A	Washer, Flat	2
16	N/A	Washer, Lock	2
17	<u>1014947</u>	Assembly, Resistor	1
18	1014948	Assembly, Diode (Service Part replacement for existing diode that comes standard with solenoid)	1
19	<u>101909905</u>	Computer, Onboard (includes item 20)	1
20	<u>101942301</u>	Connector, 3-Pin	1
21	<u>101827802</u>	Kit, Wire and Terminal, #6 Black	1
22	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	1

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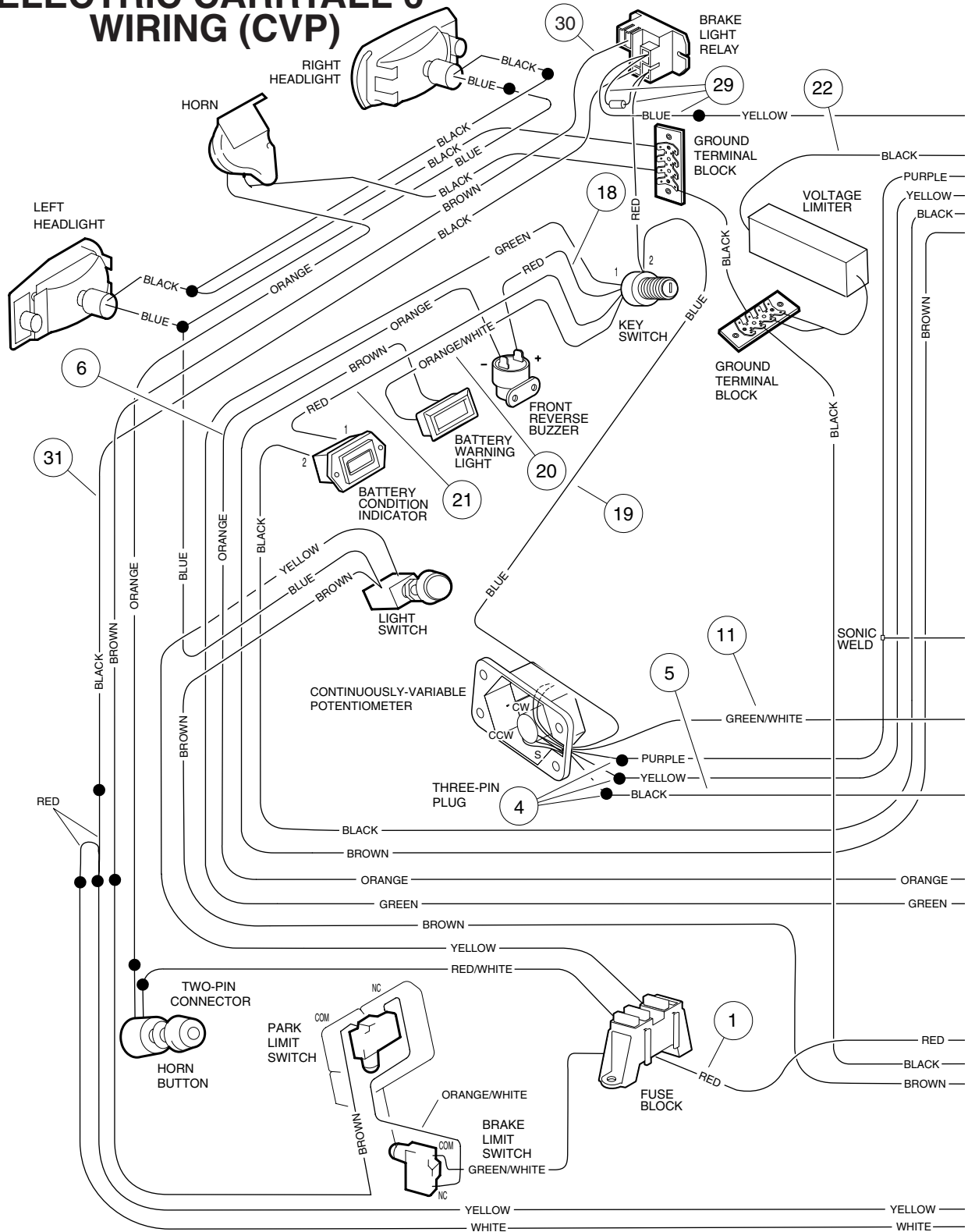


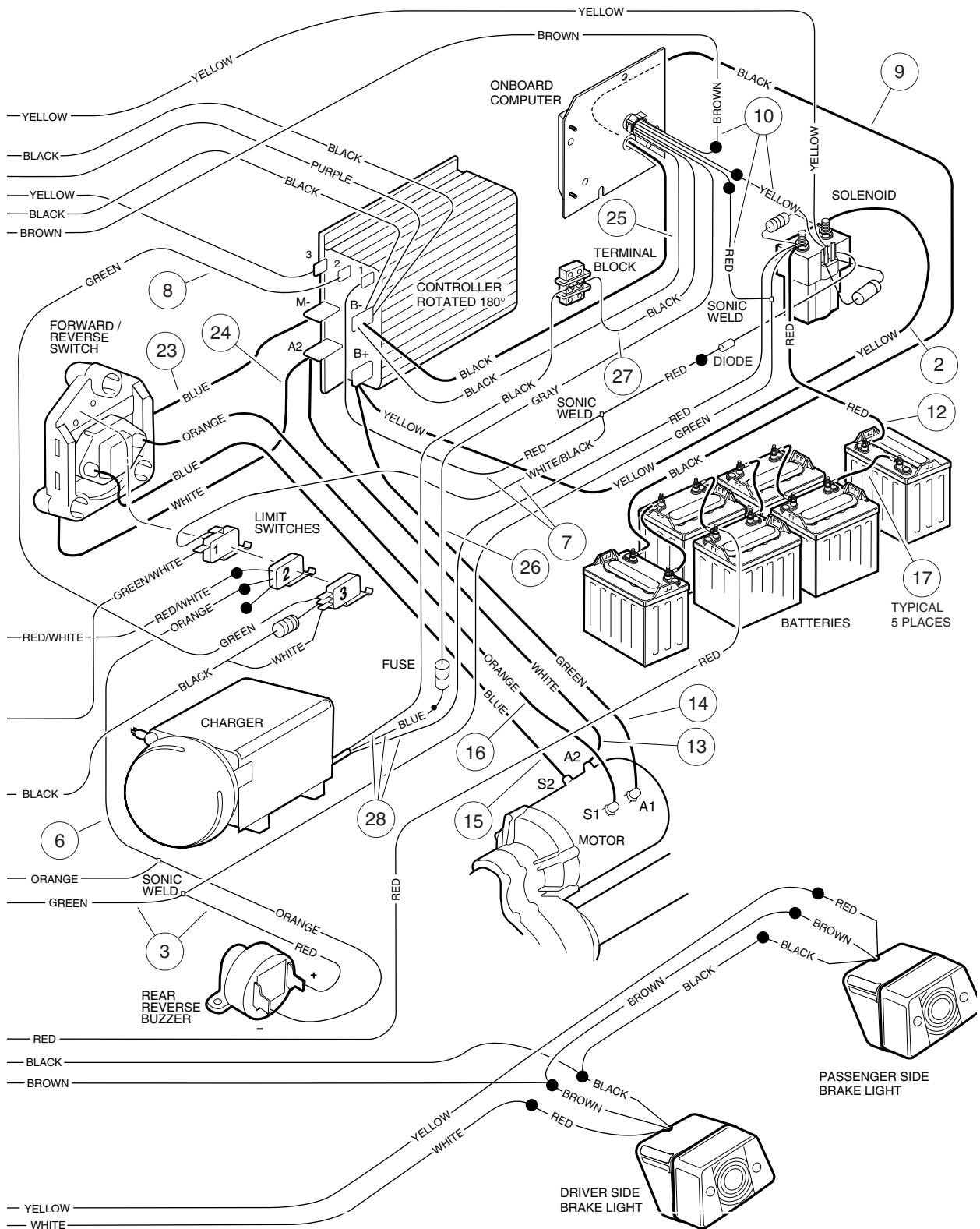
BATTERIES, CHARGER RECEPTACLE – TURF/CARRYALL 2 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101797701</u>	Battery, 8-Volt PowerDrive (includes item 2)	6
1	<u>101797702</u>	Battery, 8-Volt PowerDrive, Dry (includes item 2)	6
2	<u>101797801</u>	Cap, Battery, 4 Port Gang	1
3	<u>101795701</u>	Wire Assembly, #6 Black	5
4	<u>101668201</u>	Rod, Battery Hold-Down	8
5	<u>1011578</u>	Washer, Flat, Type B Wide, 5/16	8
6	<u>1015072</u>	Nut, Nylon Lock, Stainless Steel, 5/16 - 18	8
7	<u>101090802</u>	Hold-Down, Battery, Long	2
8	<u>101090801</u>	Hold-Down, Battery, Short	2
9	<u>1014304</u>	Nut, Hex, Stainless Steel, 5/16 -18	12
10	<u>101802101</u>	Kit, Fuse and Receptacle (includes items 11 - 18)	1
11	<u>101796501</u>	Bezel, Receptacle	1
12	N/A	Wire Assembly, Sense Lead, Gray	1
13	N/A	Wire Assembly, #10 Red	1
14	N/A	Wire Assembly, #10 Black	1
15	<u>101796801</u>	Assembly, Fuse, 48-Volt (includes item 16)	1
16	<u>1013061</u>	Nut, Nylon Lock, #10	2
17	<u>1017705</u>	Screw, Phillips Pan-Head, Type AB, #8	3
18	<u>101894901</u>	Fuse, 3/8-Amp	1
19	<u>101801001</u>	Plate, Receptacle Backing	1
20	<u>101832001</u>	Screw, Phillips Pan-Head, #7-18 x 3/4	4
21	<u>1016877</u>	Meter, Hour	1
22	<u>1014540</u>	Screw, Thread-Rolling, #6-32 x 3/8	3
23	N/A	Wire Assembly, #18 Yellow	1
24	N/A	Wire Assembly, #18 Red	1

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ELECTRIC CARRYALL 6 WIRING (CVP)





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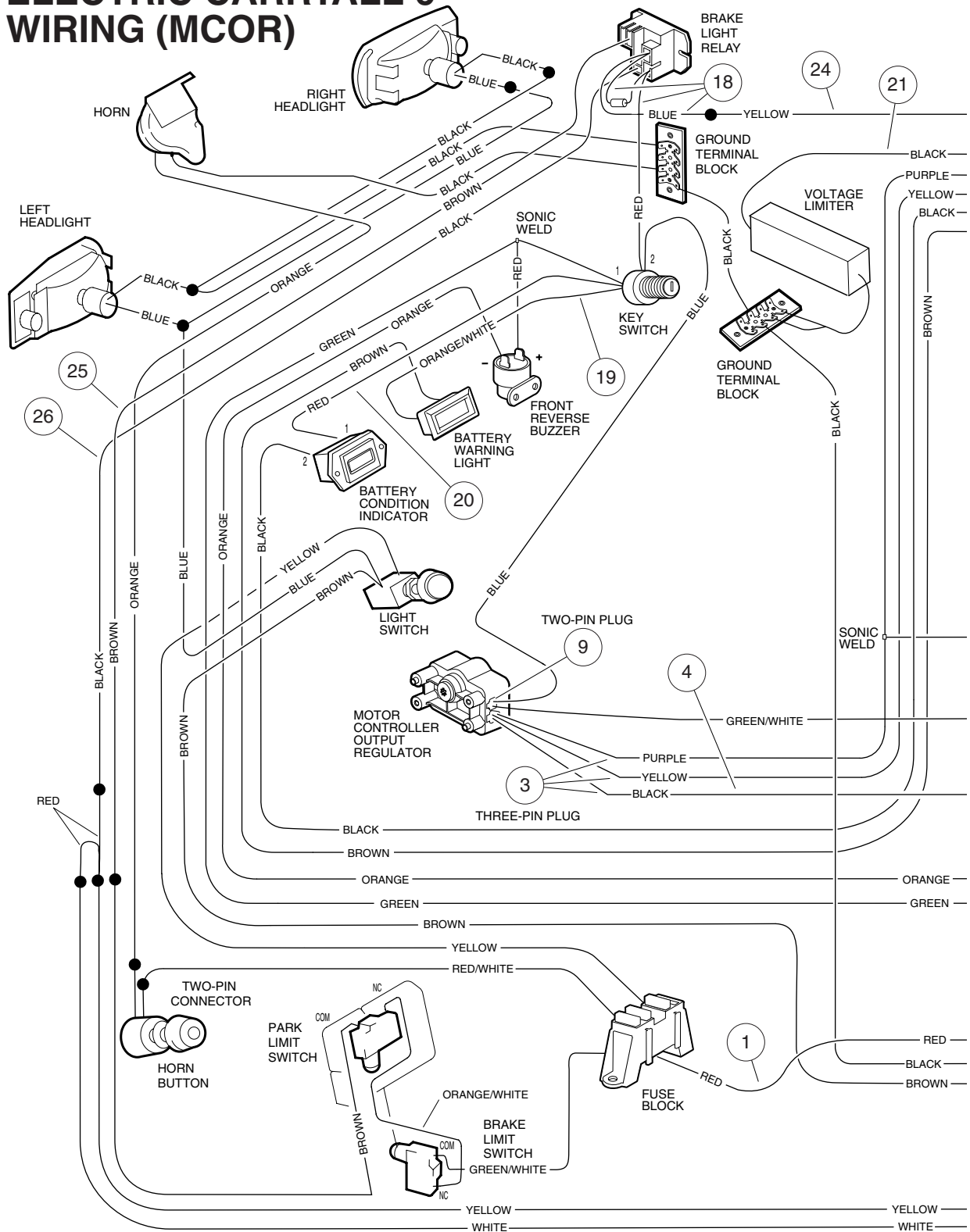
See previous two pages for wiring diagram.

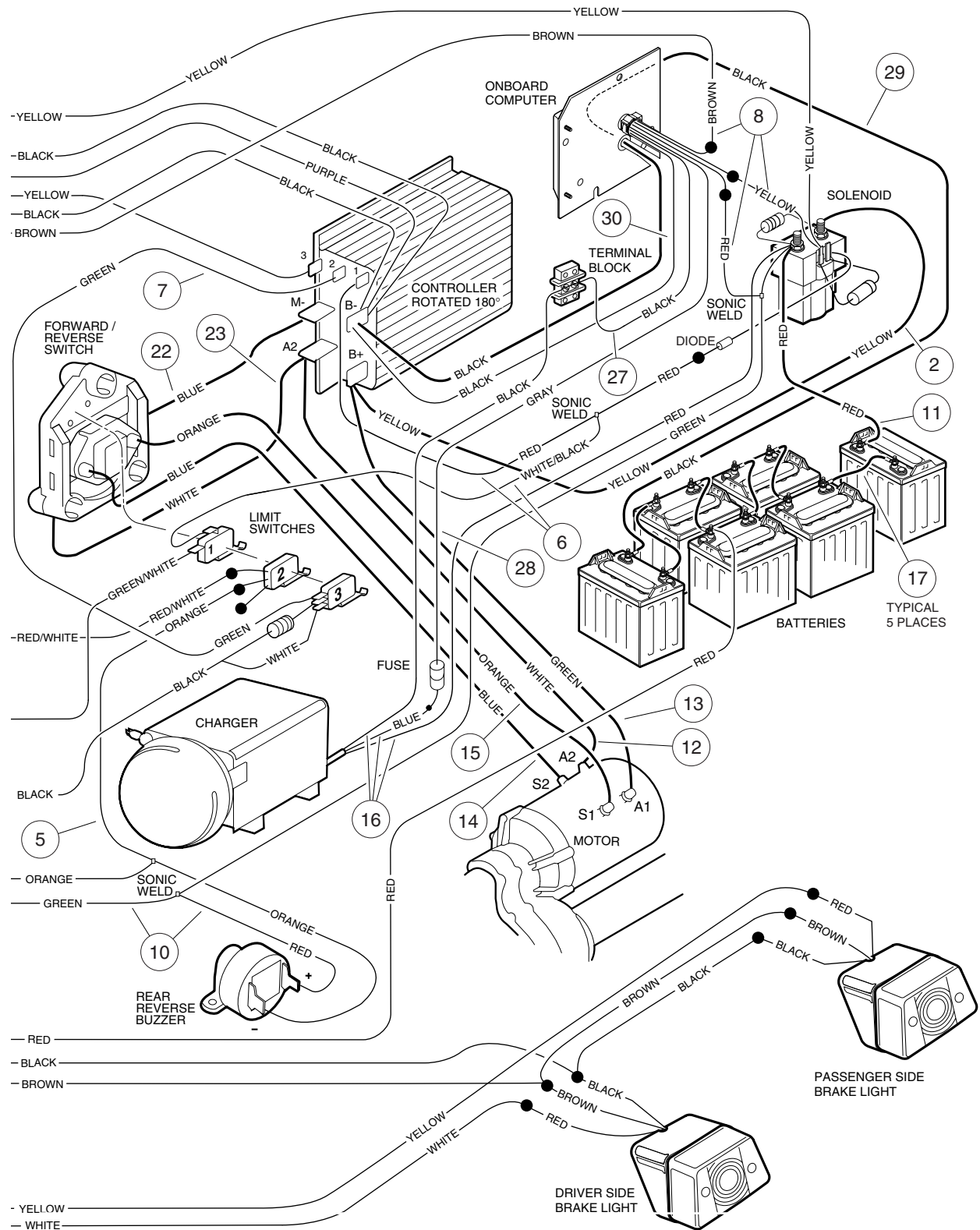
WIRING – CARRYALL 6 POWERDRIVE VEHICLE WITH CONTINUOUSLY VARIABLE POTENTIOMETER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101989901</u>	Wire Harness, Lighting (includes #16 black, #18 red, #14 black, #16 brown, #18 black, #16 white, #16 red/white, #16 yellow, #16 orange, #16 black, #16 green/white, #14 yellow, #16 orange/white, #16 brown, #16 blue, #18 orange, #18 red, #18 black, #16 black wire assembly and item 1)	1
1	1016698	Wire Assembly, #10 Red	1
2	<u>1016732</u>	Wire Assembly, #6 Yellow	1
	<u>101911601</u>	Wire Harness, Power (includes items 3 - 11)	1
3	N/A	Wire Assembly, #18 Green and #18 Red	1
4	<u>101865106</u>	Assembly, 3-Wire Plug (includes item 5)	1
5	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
6	N/A	Wire Assembly, #18 Orange	1
7	N/A	Wire Assembly, #18 Red, White/Black	1
8	N/A	Wire Assembly, #18 Green	1
9	N/A	Wire Assembly, #6 Black	1
10	<u>101930801</u>	Assembly, 3-Pin Plug	1
11	N/A	Wire Assembly, #18 Green/White	1
12	<u>101904502</u>	Wire Assembly, #6 Red	1
13	<u>101908902</u>	Wire Assembly, #6 White	1
14	<u>101904402</u>	Wire Assembly, #6 Green	1
15	<u>101904602</u>	Wire Assembly, #6 Blue	1
16	<u>101904702</u>	Wire Assembly, #6 Orange	1
17	<u>101795701</u>	Wire Assembly, #6 Black	5
18	N/A	Wire Assembly, #18 Red	1
19	N/A	Wire Assembly, #18 Blue (part of potentiometer assembly)	1
20	N/A	Wire Assembly, #18 Orange/White	1
21	N/A	Wire Assembly, #18 Red	1
22	N/A	Wire Assembly, #10 Black (part of voltage limiter assembly)	1
23	<u>101908801</u>	Wire Assembly, #6 Blue	1
24	<u>1016729</u>	Wire Assembly, #6 White	1
25	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
26	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
27	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
28	<u>101829101</u>	DC Cord, #10 Blue, #10 Red, #10 Black (part of charger)	1
29	<u>101914401</u>	Assembly, Voltage Suppressor (includes #18 red and #18 blue)	1
30	N/A	Wire Assembly, #18 Brown (part of brake relay kit)	1
31	N/A	Wire Assembly, #18 Black (part of brake relay kit)	1

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ELECTRIC CARRYALL 6 WIRING (MCOR)





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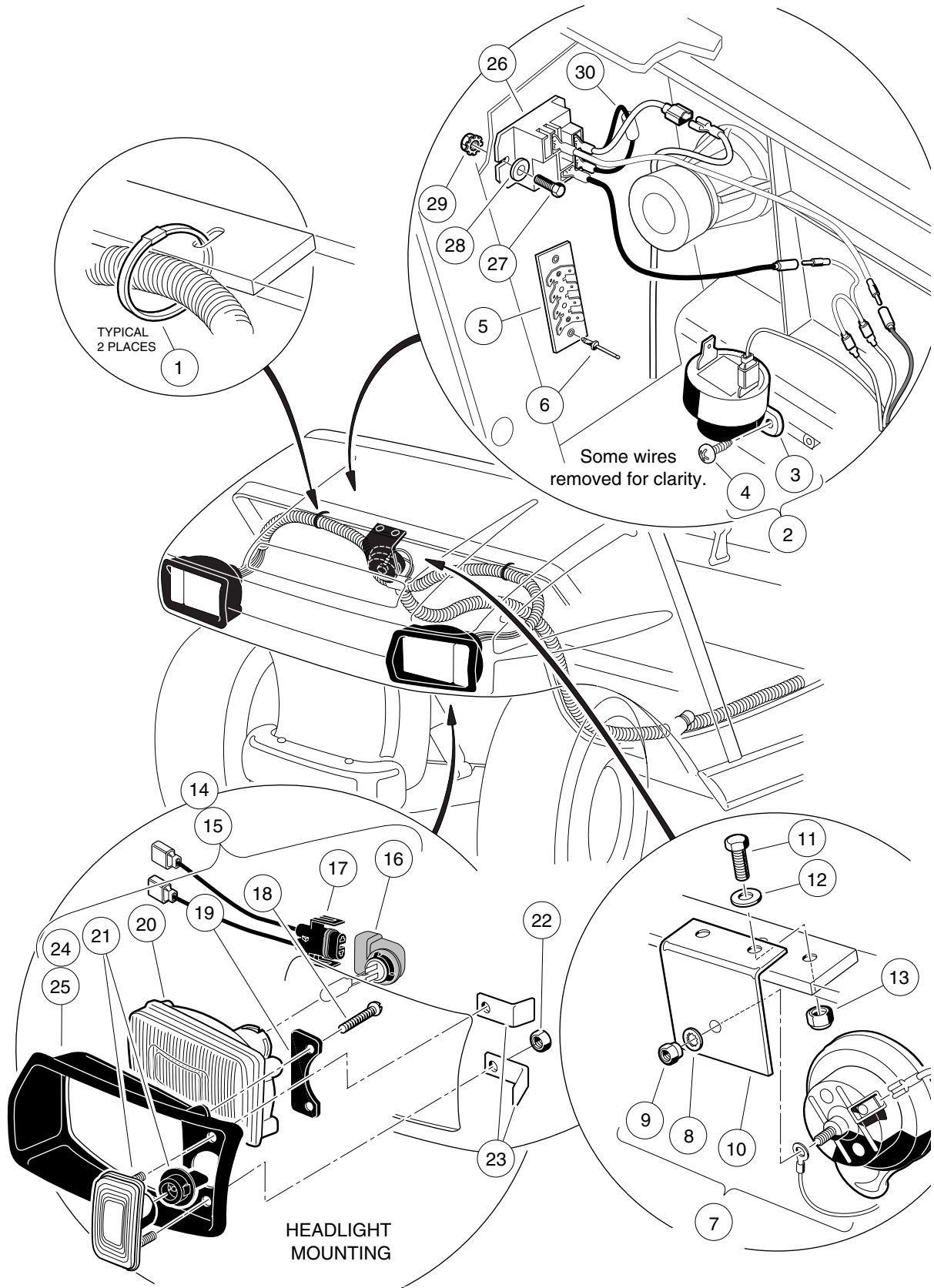
See previous two pages for wiring diagram.

WIRING – CARRYALL 6 POWERDRIVE VEHICLE WITH MOTOR CONTROLLER OUTPUT REGULATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101989901</u>	Wire Harness, Lighting (includes #16 black, #18 red, #14 black, #16 brown, #18 black, #16 white, #16 red/white, #16 yellow, #16 orange, #16 black, #16 green/white, #14 yellow, #16 orange/white, #16 brown, #16 blue, #18 orange, #18 red, #18 black, #16 black wire assembly and item 1)	1
1	1016698	Wire Assembly, #10 Red	1
2	<u>1016732</u>	Wire Assembly, #6 Yellow	1
	<u>102162501</u>	Wire Harness, Power (includes items 3 - 10)	1
3	<u>101865106</u>	Assembly, 3-Wire Plug (includes item 4)	1
4	<u>101883002</u>	Wire Assembly, #18 Black (includes resistor and #18 white wire)	1
5	N/A	Wire Assembly, #18 Orange	1
6	N/A	Wire Assembly, #18 Red and #18 White/Black	1
7	N/A	Wire Assembly, #18 Green	1
8	<u>101930801</u>	Assembly, 3-Pin Plug	1
9	<u>101936801</u>	Kit, 2-Pin Plug and Wedge Lock	1
10	N/A	Wire Assembly, #18 Green and #18 Red	1
11	<u>101904502</u>	Wire Assembly, #6 Red	1
12	<u>101908902</u>	Wire Assembly, #6 White	1
13	<u>101904402</u>	Wire Assembly, #6 Green	1
14	<u>101904602</u>	Wire Assembly, #6 Blue	1
15	<u>101904702</u>	Wire Assembly, #6 Orange	1
16	<u>101829101</u>	DC Cord, #10 Blue, #10 Red, #10 black (part of charger)	1
17	<u>101795701</u>	Wire Assembly, #6 Black	5
18	101914401	Assembly, Voltage Suppressor (includes #18 blue and #18 red)	1
19	N/A	Wire Assembly, #18 Orange/White	1
20	N/A	Wire Assembly, #18 Red	1
21	N/A	Wire Assembly, #10 Black (part of voltage limiter assembly)	1
22	<u>101908801</u>	Wire Assembly, #6 Blue	1
23	<u>1016729</u>	Wire Assembly, #6 White	1
24	N/A	Wire Assembly, #18 Yellow	1
25	N/A	Wire Assembly, #18 Brown	1
26	N/A	Wire Assembly, #18 Black	1
27	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1
28	N/A	Wire Assembly, #18 Gray (part of onboard computer assembly)	1
29	N/A	Wire Assembly, #6 Black	1
30	N/A	Wire Assembly, #10 Black (part of onboard computer assembly)	1

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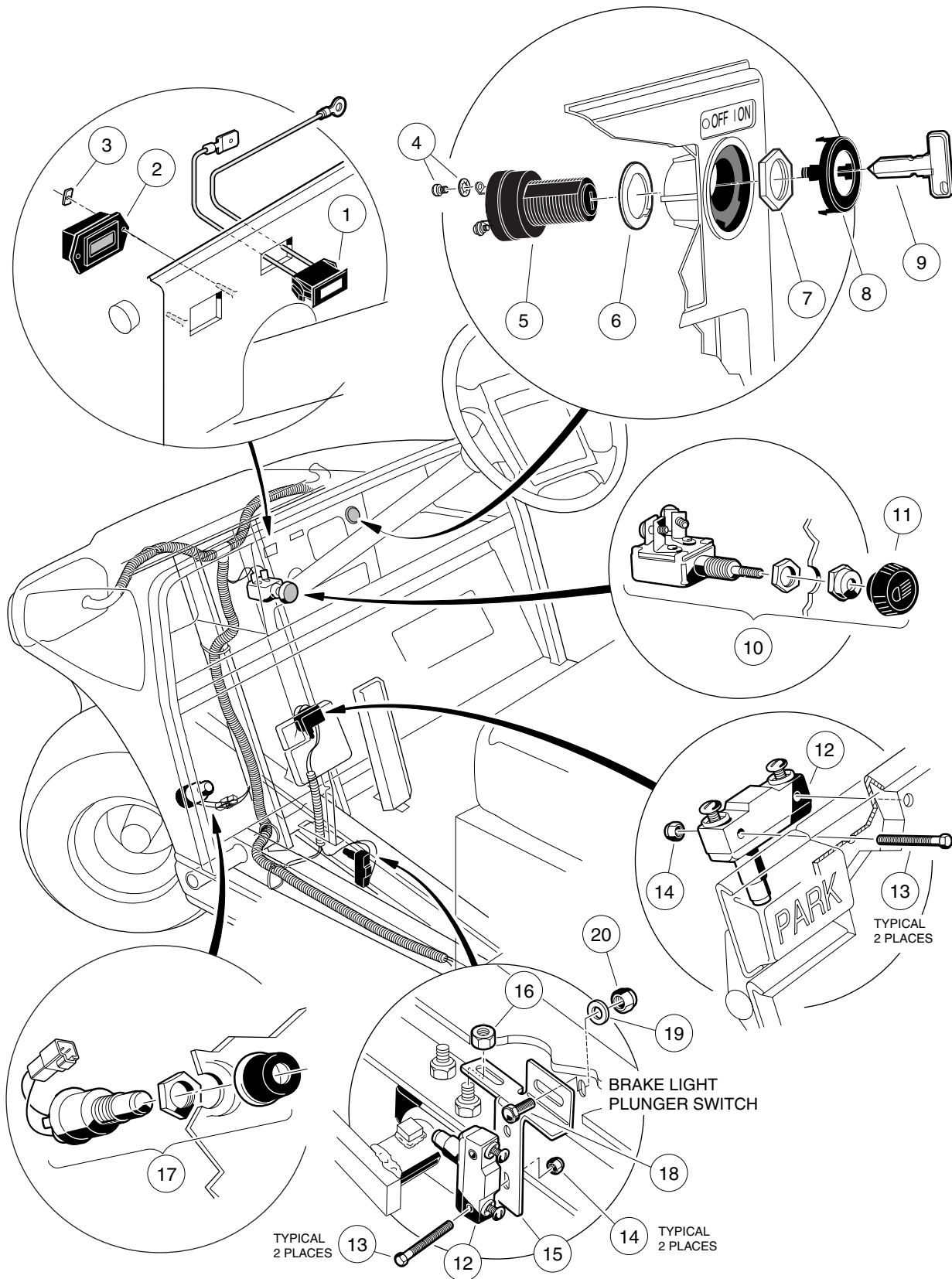
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ELECTRICAL COMPONENTS, FRONT BODY – CARRYALL 6 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>8639</u>	Tie, Wire	2
2	<u>1016859</u>	Kit, Reverse Buzzer (includes items 3 and 4)	1
3	<u>1016851</u>	Buzzer, Reverse	1
4	<u>1016849</u>	Screw, Pan-Head Hi-Lo, #4-24 x 5/16	2
5	<u>1016356</u>	Block, Terminal	1
6	<u>1013357</u>	Rivet, Aluminum Pop, 5/32 x 3/8	2
7	<u>4029</u>	Assembly, Horn (includes items 8, 9 and 10)	1
8	<u>7820</u>	Washer, Internal Tooth, 5/16	1
9	<u>101955101</u>	Nut, M6 x 1.25	1
10	<u>1011825</u>	Bracket, Horn	1
11	<u>304</u>	Screw, Hex-Head Cap, 1/4-20 x 1	2
12	<u>332</u>	Washer, Flat, 1/4	2
13	<u>8233</u>	Nut, Nylon Lock, 1/4-20	2
14	<u>101988001</u>	Assembly, Headlight, Driver-Side (includes items 16 - 24) *	1
15	<u>101988002</u>	Assembly, Headlight, Passenger-Side (includes items 16 - 23 and 25)*	1
16	<u>101988101</u>	Bulb, Halogen	1
17	<u>101987901</u>	Harness, Headlight Wire	1
18	<u>1013461</u>	Screw, Hi-Lo, #10-16	2
19	<u>1017065</u>	Retainer, Headlight	1
20	<u>101988201</u>	Lens, Headlight	1
21	<u>1017062</u>	Assembly, Turn Signal Lens	1
22	<u>7893</u>	Nut, Hex, #10-32	2
23	<u>1017064</u>	Bracket, Mounting	2
24	<u>1016880</u>	Bezel, Headlight, Driver-Side	1
25	<u>1016879</u>	Bezel, Headlight, Passenger-Side	1
26	<u>101828601</u>	Relay, Brake Light, 48-volt	1
27	<u>1017853</u>	Bolt, Hex-Head Machine, 6-32 x 3/4	2
28	<u>7591</u>	Washer, Flat,	2
29	<u>1011229</u>	Nut, Lock, Hex, 6-32	2
30	<u>101914401</u>	Assembly, Voltage Suppressor	1
* Headlight assembly is also used for electric Turf 2 vehicles.			

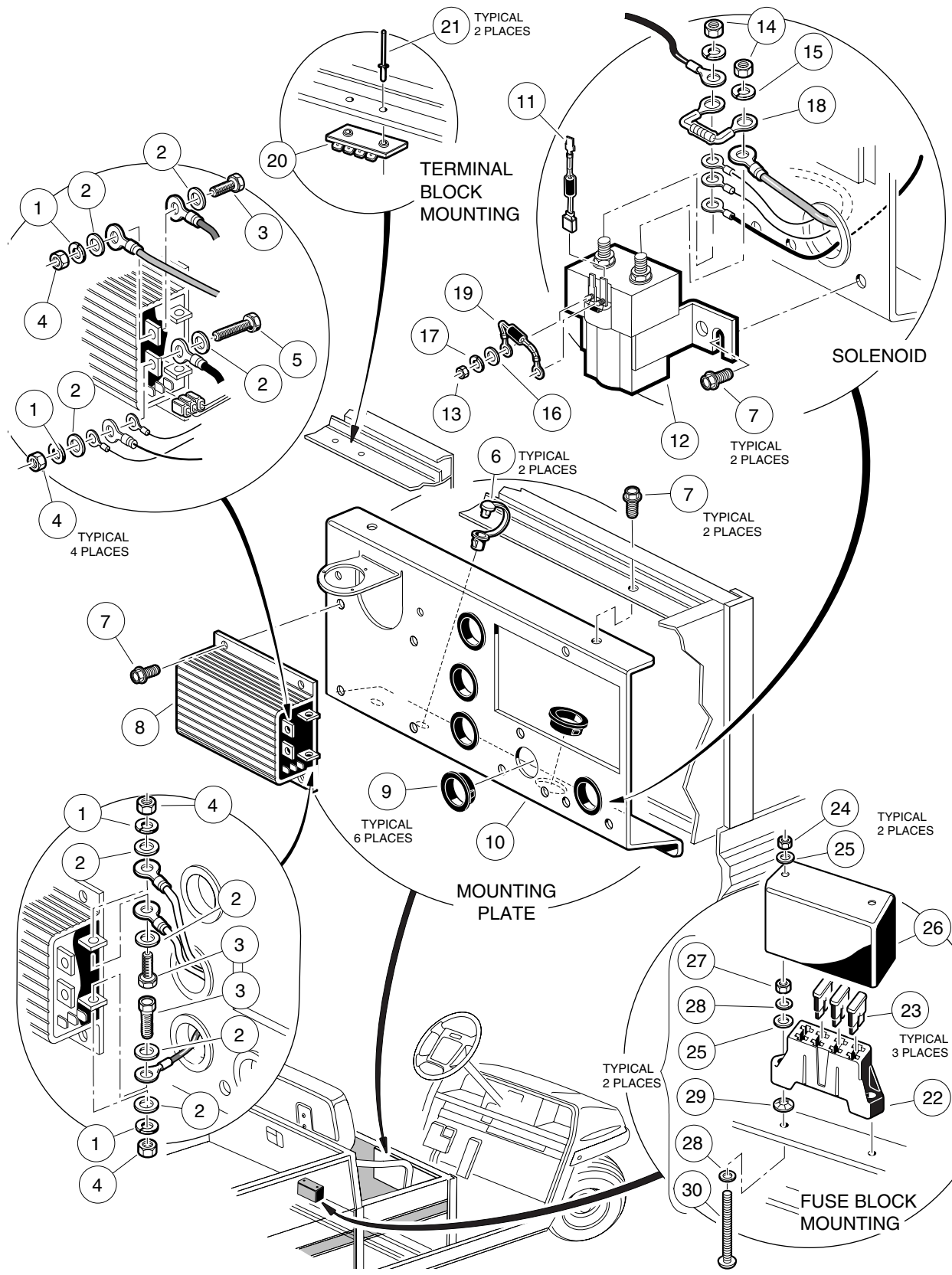
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CONTROLS AND INDICATORS – CARRYALL 6 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101935501</u>	Light, Battery Warning (Amber)	1
2	<u>101814201</u>	Indicator, Battery Condition	1
3	<u>101814701</u>	Retainer, Push On	2
4	<u>101830601</u>	Assembly, Screw and Washer	2
5	<u>101826201</u>	Switch, Key	1
6	<u>101851101</u>	Washer	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>4034</u>	Switch, Light (includes item 11)	1
11	<u>1013857</u>	Knob, Light Switch	1
12	<u>1011439</u>	Switch, Limit	2
13	<u>1011557</u>	Screw, Hex-Head Machine, #6-32 x 1	4
14	<u>101932201</u>	Nut, Nylon Lock, #6-32	4
15	<u>101957101</u>	Bracket, Brake Light Switch	1
16	<u>1011280</u>	Nut, Lock, 5/16-18	1
17	<u>101969701</u>	Button, Horn	1
18	<u>7173</u>	Bolt, Hex-Head, Cap, 5/16-18 x 3/4	1
19	<u>1241</u>	Washer, Flat, 5/16-18	1
20	<u>7473</u>	Nut, Nylon Lock, 5/16-18	1

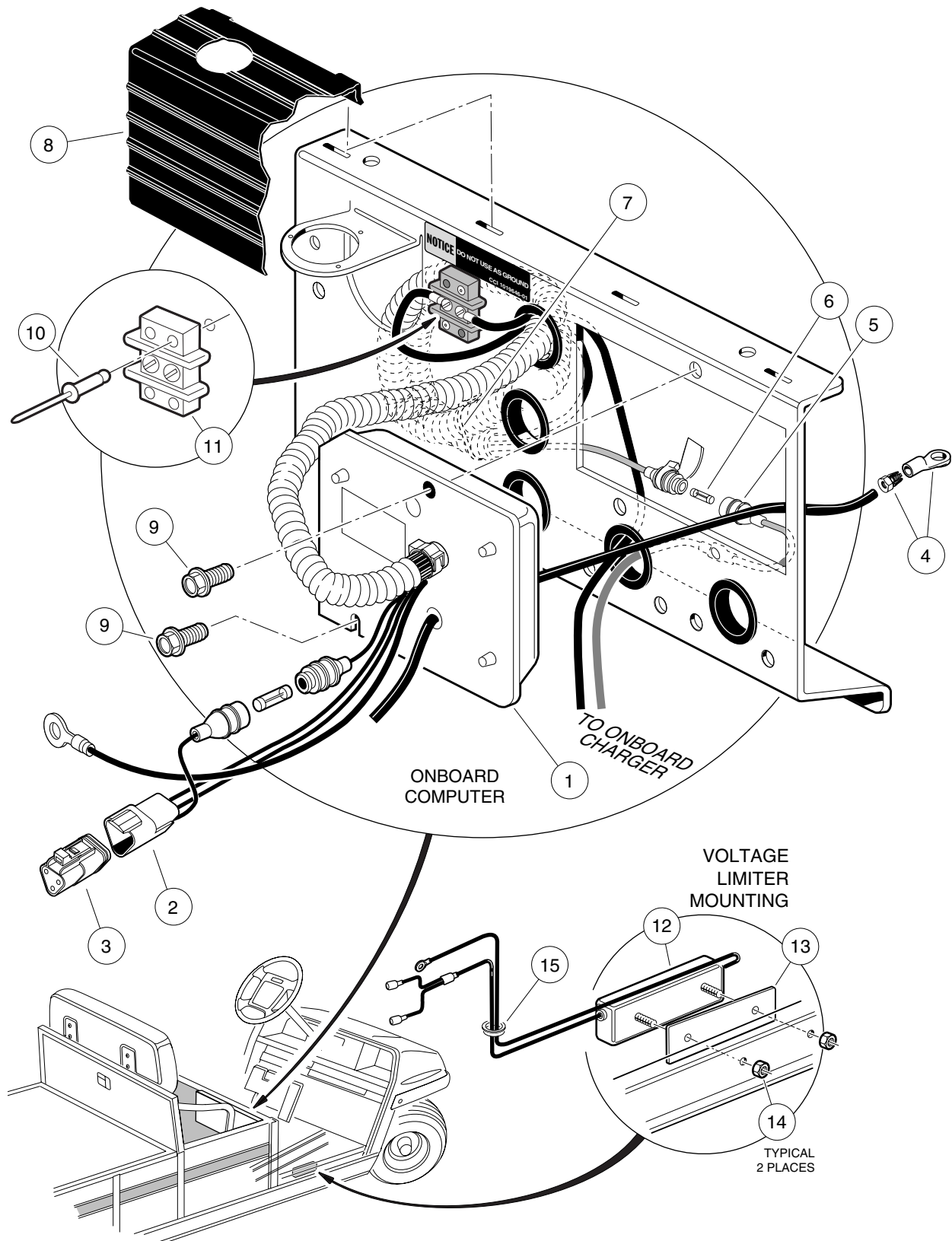
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ELECTRICAL COMPONENTS, CENTER BODY – CARRYALL 6 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>7174</u>	Washer, Lock, 5/16	4
2	<u>1241</u>	Washer, Flat, 5/16	8
3	<u>7173</u>	Screw, Hex-Head Cap, 5/16-18 x 3/4	3
4	<u>1242</u>	Nut, Hex, 5/16-18	4
5	1218	Screw, Hex-Head Cap, 5/16-18 x 1-1/4	1
6	<u>101918301</u>	Clamp, Wire	2
7	<u>1012285</u>	Screw, Hex-Head Thread-Rolling, 1/4-20 x 5/8	8
8	<u>101840203</u>	Controller, 48-Volt (300-Amp)	1
9	<u>101924301</u>	Bushing, Snap	6
10	<u>101911701</u>	Plate, Mounting	1
11	<u>102273101</u>	Assembly, Diode	1
12	<u>101908701</u>	Solenoid, 48-Volt (with diode) (includes items 13 - 17)	1
13	<u>1016545</u>	Nut, Hex, M5 x .8	2
14	<u>1012528</u>	Nut, Hex, M8	2
15	<u>7174</u>	Washer, Lock, 5/16	2
16	N/A	Washer, Flat	2
17	N/A	Washer, Lock	2
18	<u>1014947</u>	Assembly, Resistor	1
19	1014948	Assembly, Diode (Service Part replacement for existing diode that comes standard with solenoid)	1
20	<u>1016356</u>	Block, Terminal	1
21	<u>1013357</u>	Rivet, Aluminum Pop, 5/32	2
22	<u>1015741</u>	Block, Fuse	1
23	<u>1016423</u>	Fuse, 20-Amp	3
24	<u>1012438</u>	Nut, Nylon Lock, #10-24	2
25	<u>183</u>	Washer, Flat, #10	4
26	<u>1016363</u>	Cover, Fuse Block	1
27	<u>1017</u>	Nut, Hex, #10-24	2
28	<u>1016</u>	Washer, Lock, #10	4
29	<u>1016631</u>	Nut, Push	2
30	<u>1016366</u>	Screw, Round Head, #10-24 x 3	2

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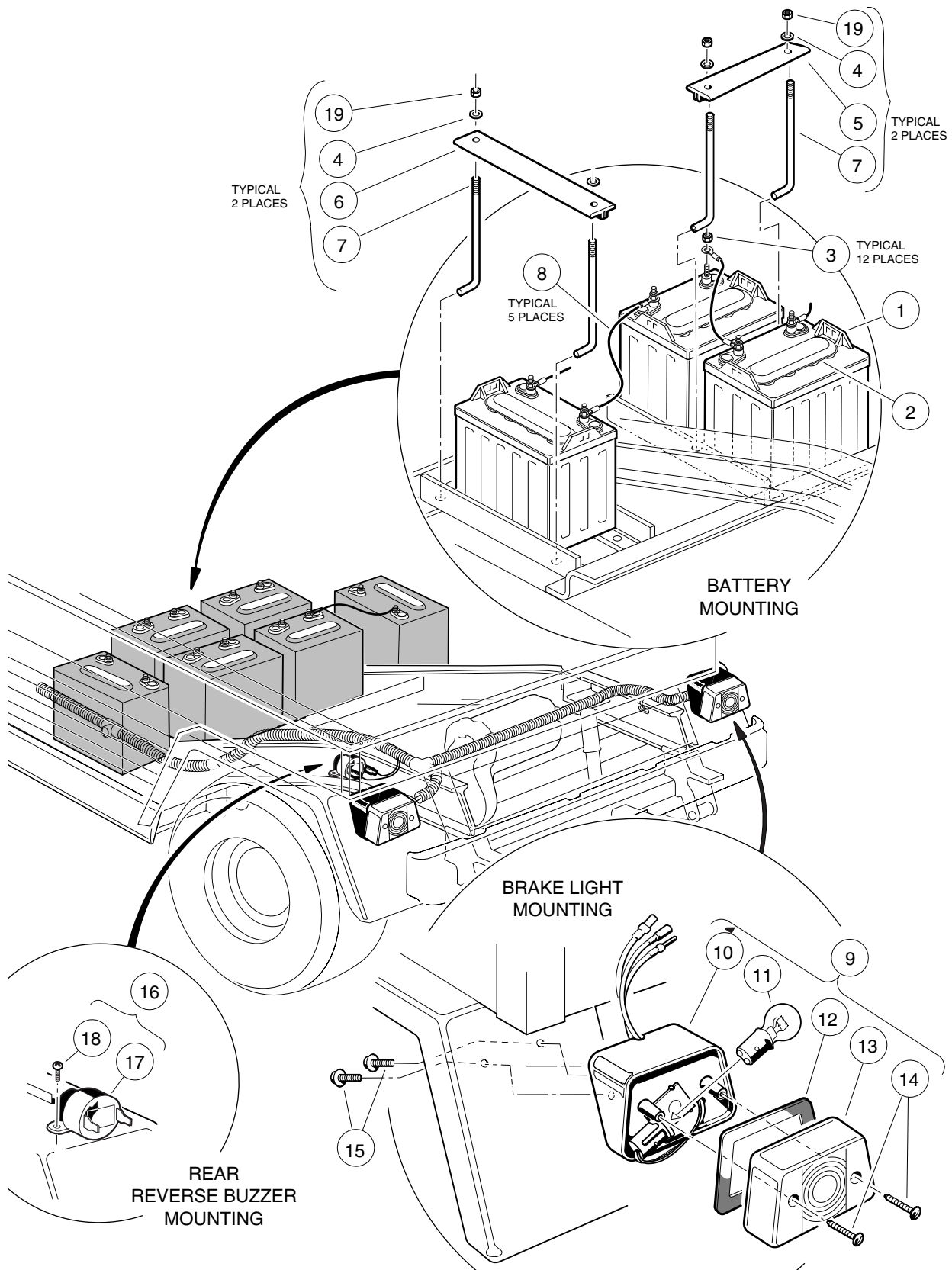


ELECTRICAL COMPONENTS, CENTER BODY, CONTINUED – CARRYALL 6 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101909903</u>	Computer, Onboard (includes item 2)	1
2	<u>101942301</u>	Connector, 3-Pin	1
3	<u>101920101</u>	Kit, 3-Pin Plug and Wedge Lock	1
4	<u>101827802</u>	Kit, Wire and Terminal, #6 Black	1
5	<u>101957501</u>	Adapter, Two-Way (includes item 6)	1
6	<u>101894901</u>	Fuse, 3/8-Amp	1
7	<u>8990</u>	Tie, Wire	1
8	<u>101931601</u>	Cover, Component	1
9	<u>1012285</u>	Screw, Hex-Head Thread-Rolling, 1/4-20 x 5/8	2
10	<u>101968801</u>	Rivet, Pop, 3/16 x 13/16	2
11	<u>101966801</u>	Block, Terminal	1
12	<u>101810801</u>	Limiter, Voltage (includes item 13 and 14)	1
13	<u>101962601</u>	Gasket	1
14	<u>101835601</u>	Nut, Flanged Lock, 1/4-20	2
15	<u>101802401</u>	Grommet, 5/8	1

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ELECTRICAL COMPONENTS, REAR BODY – CARRYALL 6 POWERDRIVE VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	<u>101797701</u>	Battery, 8-Volt PowerDrive (includes item 2)	6
1	<u>101797702</u>	Battery, 8-Volt PowerDrive, Dry (includes item 2)	6
2	<u>101797801</u>	Cap, Battery, 4 Port Gang	1
3	<u>1014304</u>	Nut, Hex, Stainless Steel, 5/16-18	12
4	<u>1011578</u>	Washer, Flat, Type B Wide, 5/16	8
5	<u>101090801</u>	Hold-down, Battery, Short	2
6	<u>101090802</u>	Hold-down, Battery, Long	2
7	<u>101668201</u>	Rod, Battery Hold-down	8
8	<u>101795701</u>	Wire Assembly, #6 Black	5
9	<u>1016717</u>	Assembly, Taillight (includes items 10 - 14)	2
10	N/A	Housing, Taillight	1
11	<u>1011582</u>	Bulb	1
12	N/A	Gasket	1
13	N/A	Lens	1
14	N/A	Screw, Lens	2
15	<u>1015752</u>	Screw, Hi-Lo, #12-16 x 5/8	4
16	<u>1016859</u>	Kit, Reverse Buzzer (includes items 17 and 18)	1
17	<u>1016851</u>	Buzzer, Reverse	1
18	<u>1016849</u>	Screw, Pan-Head Hi-Lo, #4-24 x 5/16	2
19	<u>1015072</u>	Nut, Nylon Lock, Stainless Steel, 5/16-18	8

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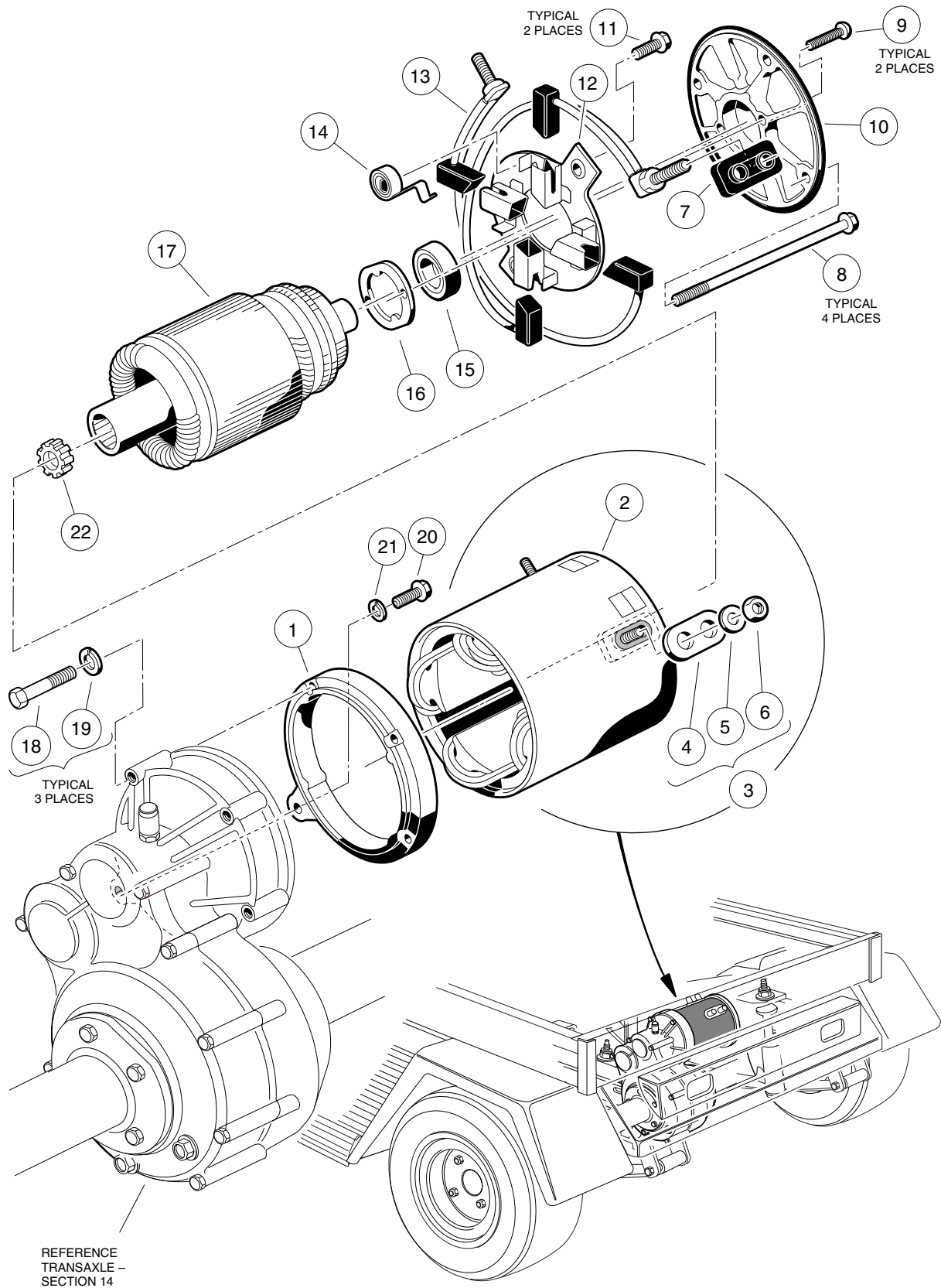
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ELECTRIC MOTOR

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MOTOR – POWERDRIVE SYSTEM 48 VEHICLE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	102237701	Assembly, 48-Volt Motor, 3.10-hp (includes items 1 - 17)	1
1	<u>1017944</u>	Shield, End	1
2	<u>1017958</u>	Assembly, Stator Shell and Winding	1
3	<u>1017947</u>	Package, Hardware (includes items 4 - 7)	1
4	N/A	Bushing, Insulator	2
5	N/A	Washer, Flat, 5/16	4
6	N/A	Nut, Hex, 5/16-18	4
7	N/A	Bushing, Insulator	2
8	<u>1017961</u>	Screw, Clamp	4
9	<u>1017953</u>	Screw, Bearing Retainer	2
10	<u>1017951</u>	Shield, End	1
11	<u>1017949</u>	Screw, Brush Holder	2
12	<u>1017948</u>	Rigging, Brush	1
13	<u>1017946</u>	Package, Brush (2 pieces) (includes 4 brushes).....	1
14	1011411	Package, Brush Spring (4 pieces)	1
15	<u>1011290</u>	Bearing, Ball	1
16	<u>1017950</u>	Retainer, Bearing	1
17	N/A	Armature	1
18	1014201	Screw, Hex-Head Cap, 1/4-20 x 2-1/4	3
19	<u>451</u>	Washer, Lock, 1/4	3
20	<u>1010934</u>	Screw, Hex-Head Cap, 5/16-18 x 1	1
21	<u>7174</u>	Washer, Lock, 5/16	1
22	<u>102235201</u>	Bumper, Motor	1

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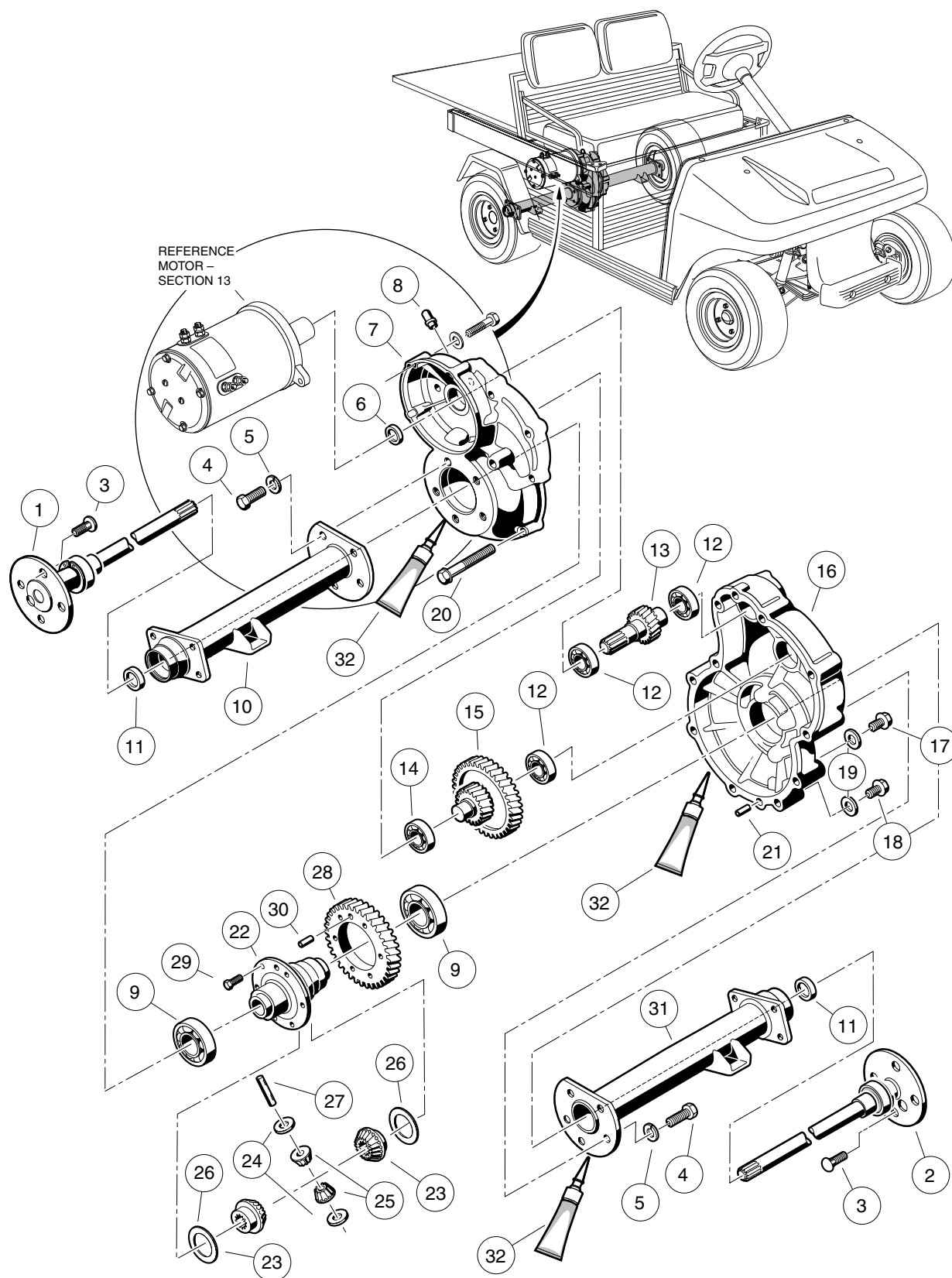
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TRANSAXLE – ELECTRIC VEHICLE

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TRANSAXLE, TYPE G – ELECTRIC VEHICLE

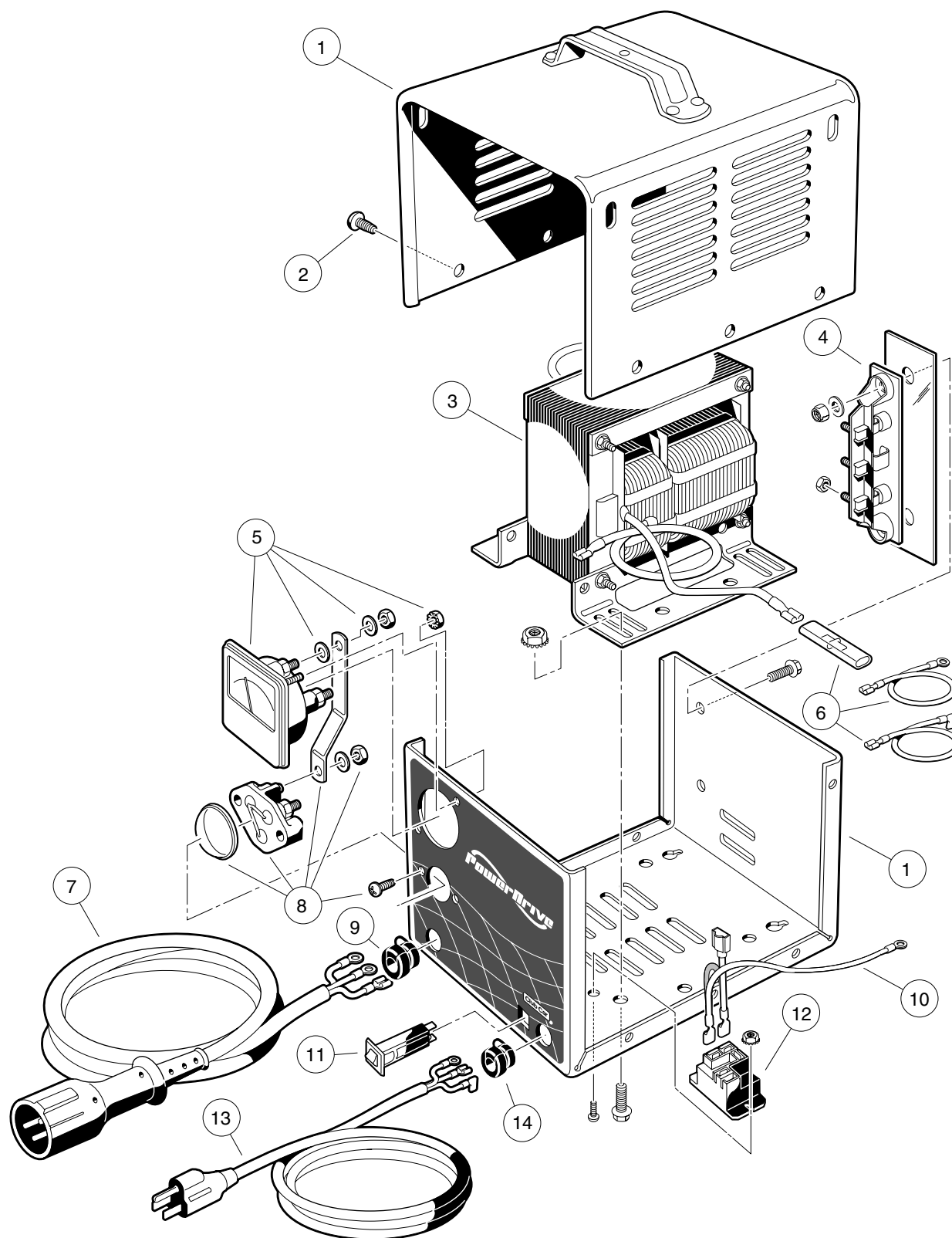
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101896001</u>	Transaxle, Type G (includes items 1 - 32)	1
1	<u>101895801</u>	Axle Assembly, Passenger-Side (includes item 3)	1
2	<u>101895901</u>	Axle Assembly, Driver-Side (includes item 3)	1
3	<u>101922201</u>	Stud, Lug	4
4	<u>101976001</u>	Bolt, M10 x 1.5 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 g)	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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BATTERY CHARGER

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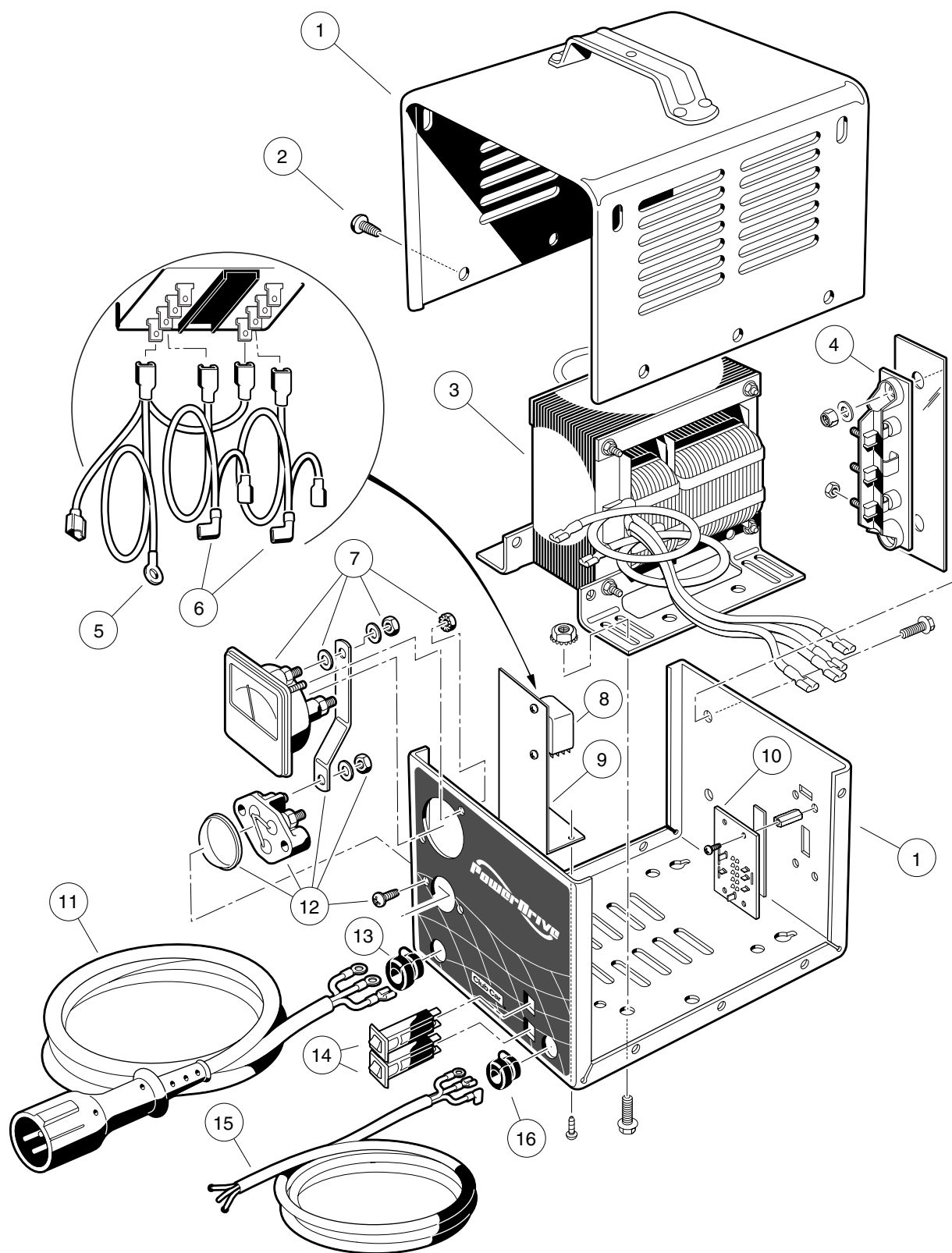
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POWERDRIVE BATTERY CHARGER, DOMESTIC – TURF/CARRYALL 1 AND 2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101802201</u>	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
	<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>CCX8506</u>	Breaker, Circuit, 15-Amp, 120-V AC	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

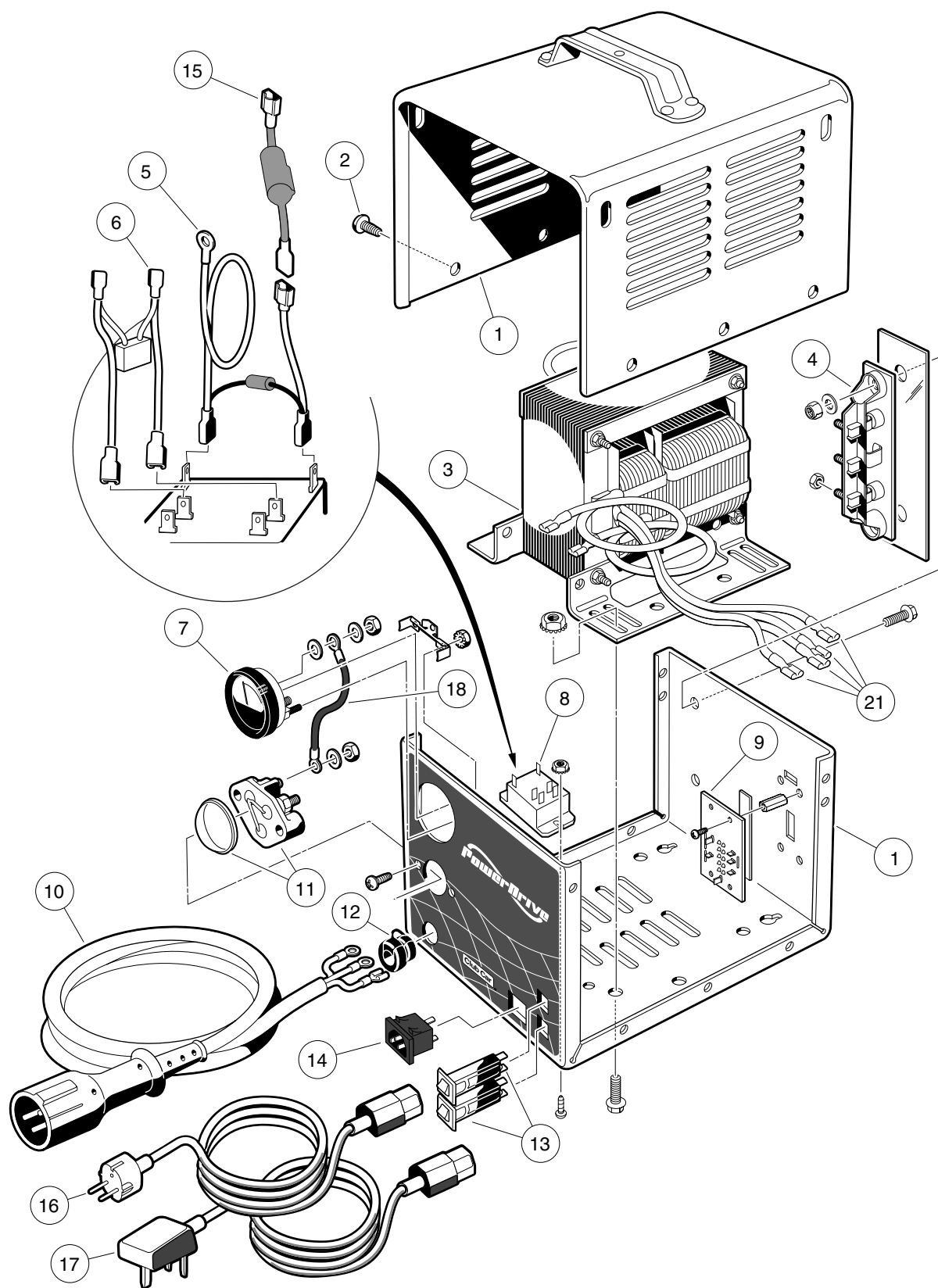
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POWERDRIVE CHARGER, EXPORT – TURF/CARRYALL 1 AND 2

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	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 Long with Male 3-Pin Plug, 12-AWG	1
11	<u>101828902</u>	Cordset, DC, 154-Inch Long with Male 3-Pin Plug, 12-AWG	1
11	<u>101828903</u>	Cordset, DC, 250-Inch 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 Long with Leads (no plug)	1
15	<u>101831702</u>	Cordset, AC, 116-Inch Long with Leads (no plug)	1
16	<u>1015917</u>	Bushing, Strain Relief, AC Cord	1

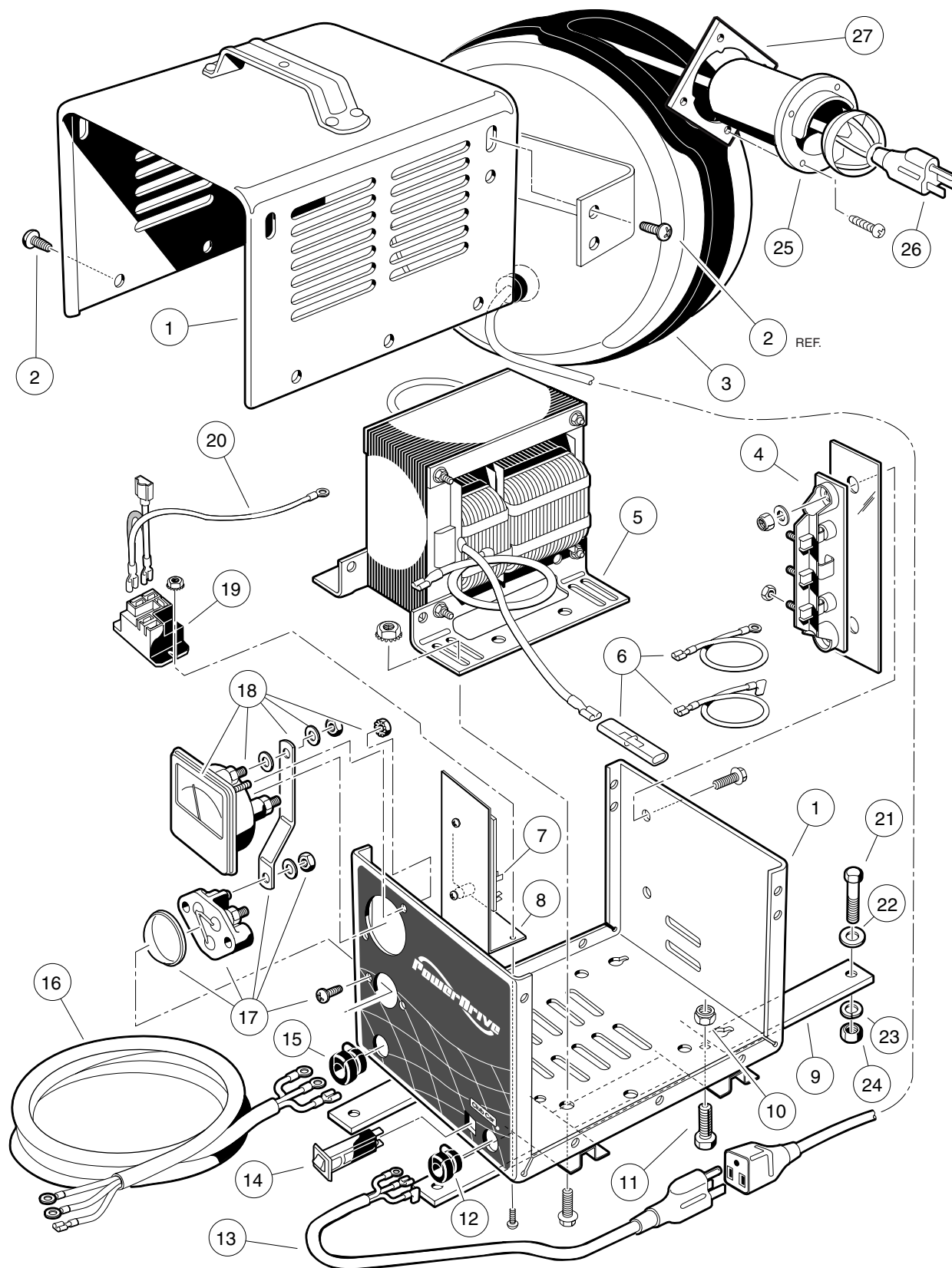
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POWERDRIVE CHARGER, EUROPEAN – TURF/CARRYALL 1 AND 2

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	****	Assembly, Transformer	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware)	1
5	****	Assembly, AC Voltage Suppressor	1
6	****	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
10	<u>101828903</u>	Cordset, DC, 250-Inch (635 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	****	Assembly, Current 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
18	N/A	Wire, Jumper	1
	****	Special order item available upon request	

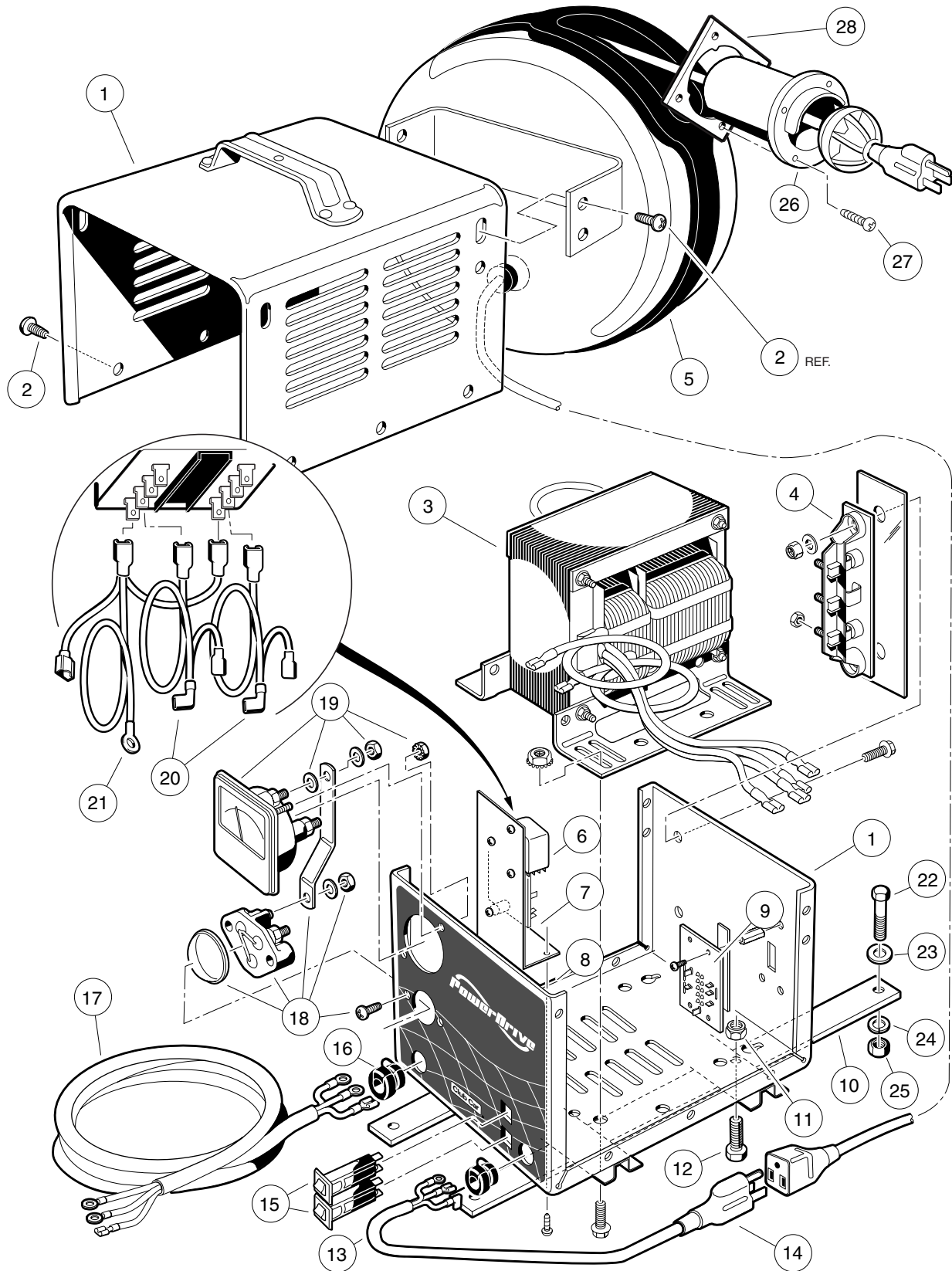
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ONBOARD POWERDRIVE BATTERY CHARGER, DOMESTIC – CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101814301</u>	Assembly, PowerDrive Battery Charger with Reel, Onboard 120-V AC, 48-V DC, 60-Hz (includes items 1 - 20)	1
	<u>101802301</u>	Assembly, PowerDrive Battery Charger, Onboard 120-V AC, 48-V DC, 60-Hz (includes items 1 - 2 and 4 - 20)	1
1	****	Assembly, Case (includes fasteners)	1
2	7577	Screw, Pan-Head, Self-Tapping, #10-16 x 1/2	12
3	<u>1017187</u>	Assembly, Retractable Cord Reel	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes hardware)	1
5	<u>101819701</u>	Assembly, Transformer	1
6	<u>101841701</u>	Kit, Wire Assembly	1
7	<u>101841901</u>	Board, Control	1
8	<u>101838701</u>	Bracket, Relay and Reset Board Mounting	1
9	<u>1011707</u>	Bracket, Mounting	2
10	<u>8233</u>	Nut, Lock, 1/4-20	4
11	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4	4
12	<u>1015917</u>	Bushing, Strain Relief, AC Cord	1
13	<u>101829001</u>	Cordset, AC, 24 Inches Long, with Grounded Plug	1
14	<u>CCX8506</u>	Breaker, Circuit, 15-Amp, 120-V AC	1
15	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG	1
16	<u>101829101</u>	Cordset, DC, 90 Inches Long, with Leads, 12-AWG	1
17	<u>1012101</u>	Assembly, Fuse (includes hardware)	1
18	<u>101828501</u>	Ammeter (includes hardware)	1
19	<u>101828601</u>	Relay, Power, 48-V DC	1
20	<u>101914401</u>	Assembly, Voltage Suppressor	1
21	<u>7479</u>	Screw, Hex-Head Cap, 1/4-20 x 1-1/4	4
22	<u>1014306</u>	Washer, Flat, 1/4	4
23	<u>451</u>	Washer, Lock, 1/4	4
24	<u>1028</u>	Nut, Hex, 1/4-20	4
25	<u>1016673</u>	Housing, Cord	1
26	<u>8796</u>	Screw, Phillips Head, #7 - 19 x 3/4	4
27	<u>101801001</u>	Plate, Receptacle Backing	1
	<u>1017189</u>	Shrink, Heat (1-1/2 inches x 4 feet) (not shown)*	A/R
		*Heat Shrink is available in 3-inch lengths, nonstandard.	
	****	Special order item available upon request.	

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ONBOARD POWERDRIVE BATTERY CHARGER, EXPORT – CARRYALL 6

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
	<u>101814302</u>	Assembly, PowerDrive Battery Charger with Reel, Onboard with 4-Position Switch, 100 - 200 - 220 - 240 V AC, 48-V DC, 50/60-Hz (includes items 1 - 21)	1
	<u>101831601</u>	Assembly, PowerDrive Battery Charger, Onboard with 4-Position Switch, 100 - 200 - 220 - 240 V AC, 48-V DC, 50/60-Hz (includes items 1 - 4 and 6 - 21)	1
1	****	Assembly, Case (includes fasteners)	1
2	7577	Screw, Pan-Head, Self-Tapping, #10-16 x 1/2	12
3	101838201	Assembly, Transformer	1
4	<u>1015914</u>	Assembly, Heatsink, with Diodes (includes mounting hardware)	1
5	<u>1017187</u>	Assembly, Retractable Cord Reel	1
6	<u>101838301</u>	Relay, Power (includes mounting hardware)	1
7	<u>101841901</u>	Board, Control	1
8	<u>101838701</u>	Bracket, Mounting, Relay and Reset Board	1
9	101838601	Switch, 4-Position Slide	1
10	<u>1011707</u>	Bracket, Mounting	2
11	<u>8233</u>	Nut, Lock, 1/4-20	4
12	<u>7847</u>	Screw, Hex-Head Cap, 1/4-20 x 3/4	4
13	<u>1015917</u>	Bushing, Strain Relief, AC Cord	1
14	<u>101829001</u>	Cordset, AC, 3 x 1.5 mm x 24 Inches Long, with Grounded Plug	1
15	101838401	Breaker, Circuit, 10-AMP	2
16	<u>1012098</u>	Bushing, Strain Relief, DC Cord, 12-AWG	1
17	<u>101829101</u>	Cordset, DC, 90.5 Inches Long, with Leads, 12-AWG	1
18	<u>1012101</u>	Assembly, Fuse (includes hardware)	1
19	<u>101828501</u>	Ammeter (includes hardware)	1
20	101841801	Kit, Wire Assembly	1
21	101914401	Assembly, Voltage Suppressor	1
22	<u>7479</u>	Screw, Hex-Head Cap, 1/4-20 x 1-1/4	4
23	<u>1014306</u>	Washer, Flat, 1/4	4
24	<u>451</u>	Washer, Lock, 1/4	4
25	<u>1028</u>	Nut, Hex, 1/4-20	4
26	<u>1016673</u>	Housing, Cord	1
27	<u>8796</u>	Screw, Phillips Head, #7-19 x 3/4	4
28	<u>101801001</u>	Plate, Receptacle Backing	1
	<u>1017189</u>	Shrink, Heat (1-1/2 inches x 4 feet) (not shown)*	A/R
		 *Heat shrink is available in 3-inch lengths, nonstandard.	
	****	Special order item available upon request.	

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MAINTENANCE AND SERVICE TOOLS

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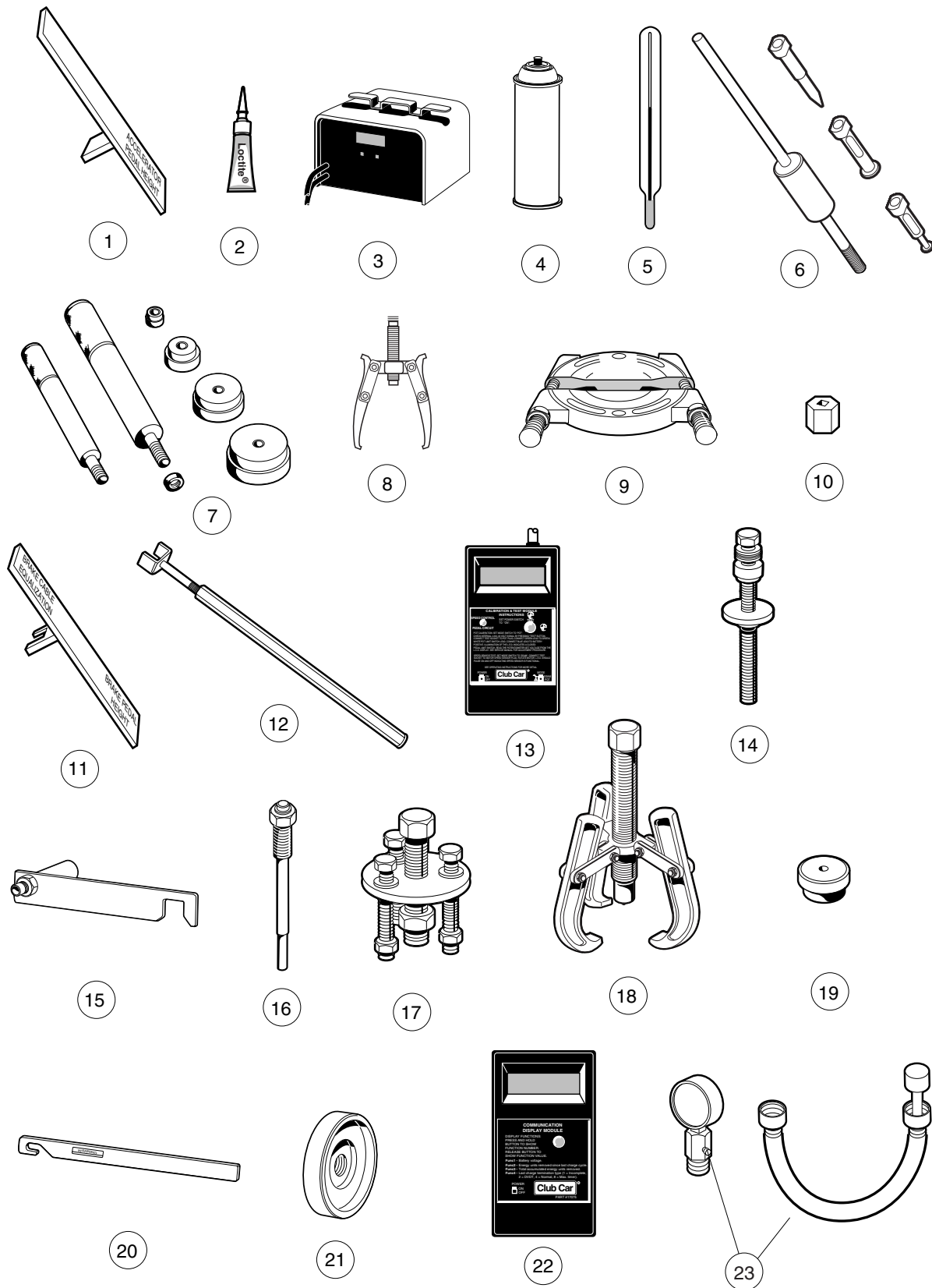
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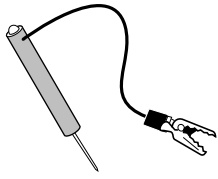
MAINTENANCE AND SERVICE TOOLS

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 Adjustment Tool		1	
12	****	Brake Pedal Tension 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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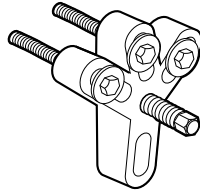
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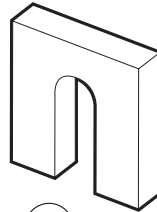
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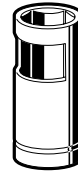
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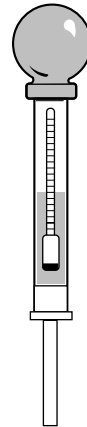
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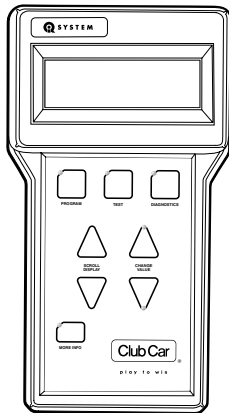
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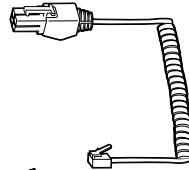
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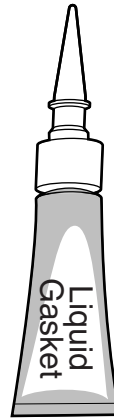
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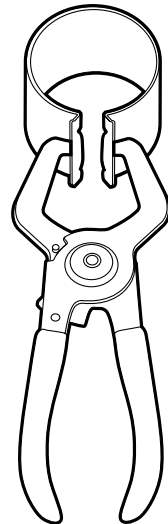
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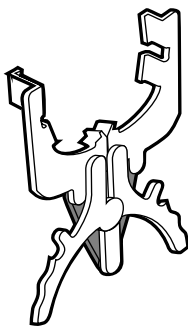
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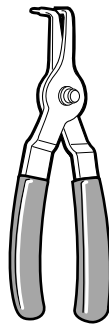
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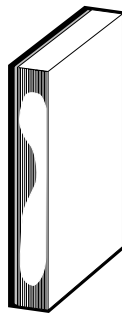
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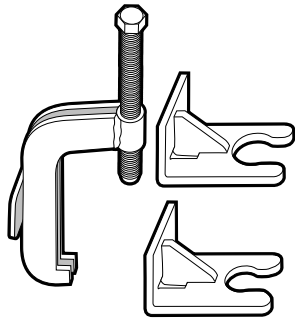
MAINTENANCE AND SERVICE TOOLS, CONTINUED

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	Adapter, Cable		1	
35	101928701	Liquid Gasket (transaxle case)	1	1	
36	102243402	Moly-Teflon Lubricant (4-oz. (113-gram) tube)		1	
37	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)	1		
38	1016415	Piston Ring Pliers	1		
39	1012549	Retaining Ring Pliers, 45° External	1	1	
40	1012560	Retaining Ring Pliers, 90° Internal	1	1	
41	101823101	Safety First Card (50 per pack)	1	1	
42	1012809	Seal Puller	1	1	
43	102330901	Spanner Wrench (for coil over shock front suspension vehicles only)	1		
44	1014264	Steering Column Bearing Press Tool	1	1	
45	1014259	Steering Column Retaining Ring Tool	1	1	
Please refer to the maintenance and service manual for proper tool application.					

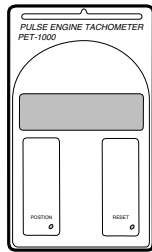
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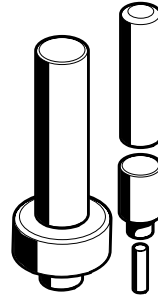
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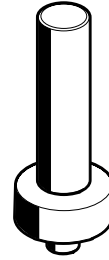
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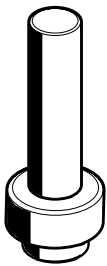
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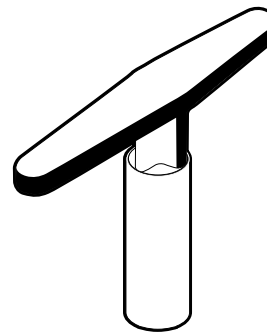
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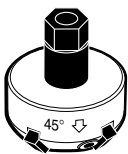
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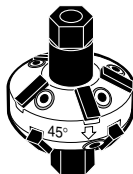
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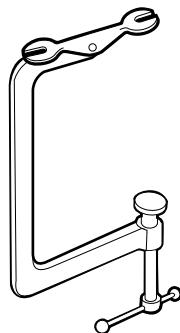
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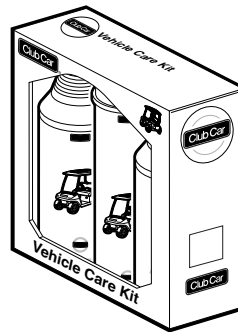
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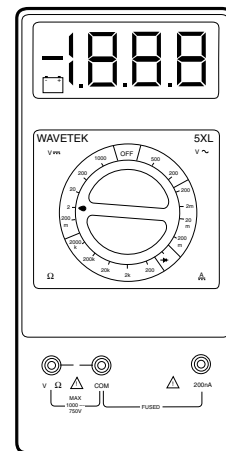
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MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY GAS	QTY ELEC	16 G E
		1 2 3 4			
46	102061201	Steering Wheel Puller Tool	1	1	
47	1016112	Tachometer	1		
48	101997201	Paint, Touch-Up – Beige	1	1	
48	101997202	Paint, Touch-Up – White	1	1	
48	101997203	Paint, Touch-Up – Red	1	1	
48	101997204	Paint, Touch-Up – Gray	1	1	
48	101997205	Paint, Touch-Up – Dark Gray	1	1	
48	101997206	Paint, Touch-Up – Royal Blue (Pacific Blue)	1	1	
48	101997207	Paint, Touch-Up – Black	1	1	
48	101997209	Paint, Touch-Up – Dark Green	1	1	
48	101997211	Paint, Touch-Up – Classic Blue (Navy)	1	1	
48	101997212	Paint, Touch-Up – Burgundy	1	1	
49	<u>1014115</u>	Transmission Tool Kit	1		
50	<u>1014161</u>	Transaxle Pinion Seal Tool	1		
51	<u>1014162</u>	Transaxle Axle Seal Tool	1		
52	<u>1016413</u>	Valve Clearance Adjuster Screw Holder (for FE290 engines only)	1		
53	101641201	Valve Guide Reamer	1		
54	<u>101641202</u>	Arbor	1		
55	<u>1016551</u>	Valve Seat Cutter T-Wrench	1		
56	<u>1016552</u>	Valve Seat Cutter Guide	1		
57	<u>1016553</u>	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)	1		
58	<u>1016554</u>	Valve Seat Cutter, 45°/30° (35 mm diameter)	1		
59	<u>101641101</u>	Valve Spring Compressor	1		
60	AM10021	Vehicle Care Kit	1	1	
61	1011480	Volt Ohm Meter	1	1	
62	<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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