



A Textron Company

**MODEL: RXV**  
**TYPE: ELECTRIC FLEET GOLF CAR**  
**MODEL YEAR: 2011**  
**Part No.: 606600**



## PRODUCT SPECIFICATION

### CONFIGURATION HIGHLIGHTS

**Programmable AC Drive System:** Factory programmable to application

- Solid State variable frequency AC speed controller
- Drive-by-wire electronic throttle control
- Dash mounted direction selector switch (Forward-Neutral-Reverse)
- Descent speed control and automatic hill hold
- Full-time regenerative braking
- 230 Amp AC Controller
- Full torque, reduced speed reverse
- Sealed Hall effect throttle sensor
- Full diagnostic capability (Hand held diagnostic unit)
- Six field selectable speeds with hand held diagnostic unit

**Motor:** 48 Volt AC induction motor, solid copper windings. 4.4 hp (3.3 kW) Continuous. AC system reads motor speed for accurate speed control in all conditions. Regenerative braking for maximum economy

**Battery Charger:** 48 VDC PowerWise™ High Frequency, 120/230 VAC 50/60 Hz. Underwriters Laboratories (U.L.) Listed, (C.S.A. Certified)

**Electrical System:** 48 Volt DC, four, 12 volt deep cycle storage batteries (60 minute minimum, 140 amp-hour @ 20 hr. discharge rate)

**Drive Train:** Direct motor shaft connected to transaxle pinion shaft

**Transaxle:** Differential with reverse helical gears

**Brakes:** Induction motor. Electro-magnetic parking brake is applied automatically

**Body Protection:** 360° energy transfer bumpers maximize vehicle protection from minor impact

## PRODUCT OVERVIEW

Dimensions		Performance	
Overall Length	94.5 In (240 cm)	Seating Capacity	2 Person
Overall Width	47.0 in (119 cm)	Dry Weight	635 lb (290 kg) (Without Batteries)
Overall Height (No Canopy)	45.7 in (116 cm)	Curb Weight	935 lb (425 kg)
Overall Height (With Canopy)	68.5 in (174 cm)	Vehicle load capacity	800 lb (360 kg)
Wheel Base	65.7 in (167 cm)	Outside Clearance Circle	19.2 ft (5.8 m)
Front Wheel Track	35.5 in (90 cm)	Intersecting Aisle Clearance	N/A
Rear Wheel Track	38.0 in (97 cm)	Speed (Level Ground)	8 - 15 mph (13 - 24 kph)
Gnd Clearance @ Differential	4.5 in (11 cm)	Towing Capacity	3 E-Z-GO Golf Cars with approved tow bars
Vehicle Power		Steering & Suspension	
Power Source	48 Volts DC	Steering	Double Ended Rack & Pinion
Motor Type	48 Volt AC	Front Suspension	Independent A-Arm Coil Over Shock
Horsepower (kW)	4.4 hp (3.3 kW) Continuous	Rear Suspension	Mono-Leaf Springs With Hydraulic Shocks
Electrical System	48 Volt	Service Brake	Induction Motor
Batteries (Qty, Type)	Four, 12 Volt Deep Cycle	Parking Brake	Automatic Electro-Magnetic
Key or Pedal Start	Pedal	Front Tires	Hole-in-One 18 x 8.50 - 8 (4 Ply Rated)
Speed Controller	235 Amp AC Controller	Rear Tires	Hole-in-One 18 x 8.50 - 8 (4 Ply Rated)
Drive Train	Motor Shaft Direct Drive	Body & Chassis	
Transaxle	Limited Slip Differential	Frame	Welded Steel. DuraShield™ powder coat
Gear Selection	Dash Mounted Forward-Neutral-Reverse	Body & Finish	Injection molded TPO
Rear Axle Ratio	16.99:1	Standard Color	Forest Green
Battery Charger	48 VDC PowerWise™ QE High Frequency UL/CSA		

*Some items shown may be optional equipment*



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**OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)\***

Item	Std	Opt	Fld	Item	Std	Opt	Fld
<b>TIRES &amp; WHEELS:</b>				<b>ELECTRICAL:</b>			
<b>Front &amp; Rear:</b>				<b>Battery Chargers:</b>			
Links 18 x 8.50 - 8 (4 Ply Rated)	●			Powerwise QE 48 V 10 ft (3.0 m) DC Cord	●		
T Shot, 18 x 8.50 - 8 (4 Ply Rated)		●		Powerwise QE 48 V 18 ft (5.5 m) DC Cord		●	
Extra Traction 18 x 8.50 - 8 (6 Ply Rated)		●		World Charger 48V (3.3 m (11 ft.) Cord		●	
<b>COLORS:</b>				World Charger 48V (5.5 m (18 ft.) Cord			
Body Color - Forest Green	●			<b>Miscellaneous:</b>			
Body Color - Black		●		CE Kit		●	
Body Color - Flame Red		●		Hand Held Diagnostic Unit			●
Body Color - Ivory		●		Heavy Duty Batteries Batteries (T-1275)		●	
Body Color - Molten Red		●		<b>WEATHER PROTECTION:</b>			
Body Color - Patriot Blue		●		Bag Cover - Stone Beige			●
Body Color - Steel Blue		●		Bag Cover - Oyster			●
Body Color - Bright White		●		Sun Canopy (Top) Oyster			●
Body Color - Platinum		●		Sun Canopy (Top) Stone Beige			●
Body Color - Almond		●		Weather Enclosure (3 Side, Sun Canopy & Windshield Reqd)			●
Body Color - Electric Blue		●		Weather Enclosure (4 Side, Sun Canopy Reqd)			●
Body Color - Inferno Red		●		Windshield Fold Down (Requires Sun Canopy)			●
Body Color - Custom		●		Windshield Flat (Requires Sun Canopy)			●
<b>Pin Stripes:</b>							
Gold		●					
<b>Seating:</b>							
Seat Color - Stone Beige	●						
Seat Color - Oyster		●					
<b>OTHER PERFORMANCE:</b>							
Ash Tray		●					
Battery Fill System Nozzle (Gun)			●				
Battery Fill System		●					
Club & Ball Washer, Driver Side			●				
Club & Ball Washer, Passenger Side			●				
Cooler & Bracket, Driver Side		●					
Cooler & Bracket, Passenger Side		●					
<b>Divot Repair</b>							
Sand Bottle			●				
Sand Bucket, Driver Side			●				
Sand Bucket, Passenger Side			●				
Insert, No Sun Canopy		●					
Message Holder			●				
Fender Scuff Guard		●					
Sand Rake			●				
SoftSwipe Cleaner		●					
Side Basket, Driver Side		●					
Side Basket, Passenger Side		●					
Sweater Basket	●						
Tow Bar - Permanent		●					
Tow Bar - Temporary			●				