Installation Instructions

Overview of Generic UHF Antenna Bracket Installation

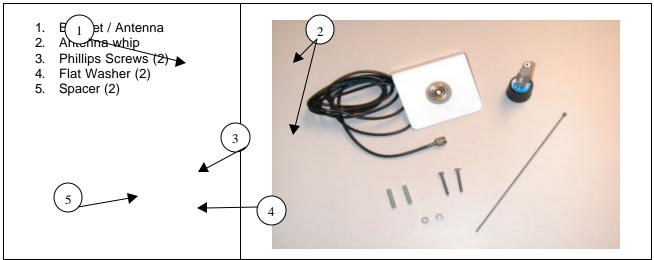
FCC Antenna Warning

Use of any antenna other than the one provided with this kit may expose the user or nearby persons to radio frequency (RF) emission levels outside the FCC safety guidelines.

- Left (drivers side) and Right side of cart will be identified as someone sitting forward in cart.
- Before doing any work on golf cart, make sure that the key is in the off position.
- Ensure the parking brake is set.
- Remove windshields if installed before beginning as per Cart Manufacture User's Manual.
- The UHF antenna cable is not attached to the Display Unit during this phase of the installation. Leave cable assemble available for easy access for latter in the installation.

Specific UHF Antenna Bracket Installation instructions per cart type (ex. Club Car, EZ-GO, Yamaha), and model.

Club Car Pre 2000 UHF Antenna Bracket Installation Parts



Club Car Completed Pre 2000 UHF Bracket Installation

Future picture of completed UHF Bracket Installation.

Club Car UHF Pre 2000 Bracket Installation

Remove right side of cart brack

2 7/16 b







 Mount UHF antenna on right side of cart using the two Phillips head screws, flat washer and sheathing pieces.

Important: UHF bracket needs to be isolated from cart ground.

FCC Antenna Warning Label

While the device is in operation, a separation of at least 500 mm (20 in.) must be maintained between antennae and the body of the user or nearby persons in order to meet the FCC RF exposure guidelines.



Future picture of Antenna whip being installed.

3. Attach Antenna whip upon completion of UHF antenna Bracket.

 \bigcup

 \bigcirc

4. Route UHF antenna cable down roof support. Placing the first tie strap at the tobend of support, and another every 6-8 inches.

Important: Do not pull UHC cable tight at the roof location. Allow a gentle bend to cart frame.



- = Zip tie location
- 5. This completes the UHF bracket and UHF cable installation.

Note: Leave UHF cable connector end unattached. It will be connected latter in the installation.



Club Car Post 2000 UHF Antenna Bracket Installation Parts

A future picture of the UHF antenn bracket, Phillips screws, and flat w inserted.			
 Antenna Antenna whip Bracket Spacer Phillips Screws (2) Flat Washer (2) 			
Club Car Post 2000 Completed UHF	Bracket Installation		
Future picture of completed U		tion.	

Club Car UHF Post 2000 Bracket Installation

1. Remove left side 7/16 bolts securing roof

.







2. Attach screw, washer and plastic sheathing to bracket, and secure

Important: UHF bracket needs to be isolated from cart ground.



3. Attach Antenna bracket with screws and lock tight.



5. Attach Antenna cable to bracket, and attach whip.

FCC Antenna Warning Label

While the device is in operation, a separation of at least 500 mm (20 in.) must be maintained between antennae and the body of the user or nearby persons in order to meet the FCC RF exposure guidelines.

4. Route UHF antenna cable down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.

Important: Do not pull UHF

location. Allow a gentle bend

cable tight at the roof

= Zip tie location

5. This completes the UHF bracket and UHF cable

Note: Leave UHF cable connector end unattached. It will be connected latter in the

to cart frame.

installation.

installation.

EZ-GO UHF Antenna Bracket Installation Parts A future picture of the UHF antenna, antenna whip, bracket, Phillips screws, and flat washer will be inserted. 1. Antenna 2. Antenna whip 3. Bracket 4. To Be Determined 5. To Be Determined 6. To Be Determined

EZ-GO Completed UHF Antenna Bracket Installation

Future picture of completed EZ-	GO UHF Bracket Installation.
EZ-GO UHF Bracket Installation	
Remove right side of cart bracket on hood of cart.	
Important: UHF bracket needs to be isolated	
from cart ground.	

Future picture of bracket		
	Future picture of bracket	Future picture of bracket

Future Picture of how bracket sh with appropriate screws.	nould look being mounted	

upo	ach Antenna whip on completion of F antenna Bracket.		
FCC Anteni	na Warning Label		
separation of in.) must be antennae and or nearby pe	evice is in operation, a of at least 500 mm (20 maintained between at the body of the user ersons in order to meet exposure guidelines.		

Future picture of Antenna whip being installed.

Established at his about with]
Future picture of cart with tie	strap locations.	
4. Route UHF antenna cable down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.		
Important: Do not pull UHF cable tight at the roof location. Allow a gentle bend to cart frame.		
= Zip tie location		
5. This completes the UHF bracket and UHF cable installation.		
Note: Leave UHF cable connector end unattached. It will be connected latter in the installation.		

Yamaha UHF Antenna Bracket Installation Parts

A future picture of the UHF antenn bracket, Phillips screws, and flat w inserted.		
 Antenna Antenna whip 		
3. Bracket		
4. To Be Determined		
5. To Be Determined		
6. To Be Determined		

Yamaha Completed UHF Antenna Bracket Installation

Future picture of completed Yamaha UHF Bracket Installation.		

Yamaha UHF Bracket Installation

	Future picture of bracket with required	tools
1. Re	emove right side of cart set on hood of cart.	
nee	ortant: UHF bracket ds to be isolated n cart ground.	

installed.		
Future Picture of how bracket should	d look being mounted	
with appropriate screws.		
\ g		
i		
nearby persons in order to meet the		
FCC RF exposure guidelines.		
	1	

Attach Antenna whip upon completion of UHF antenna Bracket.	

Future picture of cart with tie st	rap locations.	
down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.		
Important: Do not pull UHF cable tight at the roof location. Allow a gentle bend to cart frame.		
= Zip tie location		
5. This completes the UHF bracket and UHF cable installation.		
Note: Leave UHF cable connector end unattached. It will be connected latter in the installation.		

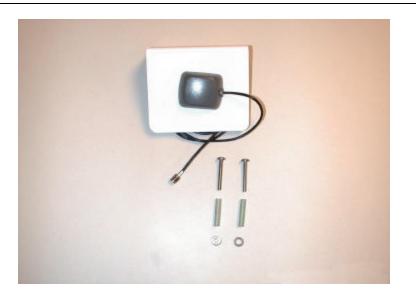
Overview of Generic GPS Antenna Bracket Installation

- Left (drivers side) and Right side of cart will be identified as someone sitting forward in cart.
- Before doing any work to the golf cart, make sure the key is in the off position.
 Ensure the parking brake is set.
- Remove windshields if installed before beginning installation as per Cart Manufacture User's Manual.
- The GPS antenna cable is not attached to the Display Unit during this phase of the installation. Leave cable assemble available for easy access for latter in the installation.

Specific GPS Antenna Bracket Installation instructions per cart type ex. (Club Car, EZ-GO, Yamaha) and Model type.

Club Car Pre 2000 GPS Antenna Bracket Installation Parts

- 1. GPS Antenna and bracket
- 2. Spacer
- 3. Phillips Screws (2)
- 4. Flat Washer (2)



Club Car Completed Pre 2000 GPS Bracket Installation

Future picture of completed GPS Bracket Installation.		

Club Car Pre 2000 GPS Bracket Installation



2.	Future Picture of GPS antenna being mounted.	
n i	ceus to be isolateu	
	om cart ground.	

Future picture of GPS Antenna with bend to roof.

3. Route GPS antenna cable down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.

Important: Do not pull GPS cable tight at the roof location. Allow a gentle bend to cart frame.

- = Zip tie location
- 4. This completes the GPS bracket and GPS cable installation.

Note: Leave GPS cable connector end unattached. It will be connected latter in the installation.





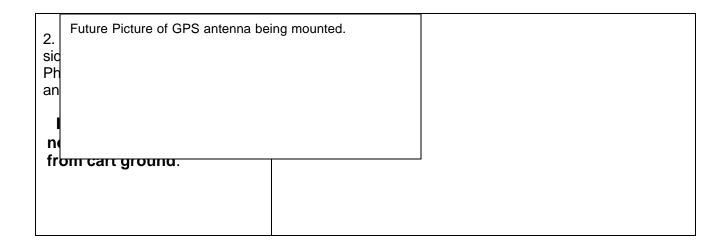
Club Car Post 2000 GPS Antenna Bracket Installation Parts A future picture of the GPS antenna, antenna whip, bracket, Phillips screws, and flat washer will be inserted. 1. Antenna 2. Bracket 3. Spacer 4. Phillips Screws (2) 5. Flat Washer (2)

Club Car Completed Post 2000 GPS Bracket Installation

Future picture of completed GPS Bracket Installation.		

Club Car Post 2000 GPS Bracket Installation





Future picture of GPS Antenna with bend to roof.

3. Route GPS antenna cable down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.

Important: Do not pull GPS cable tight at the roof location. Allow a gentle bend to cart frame.

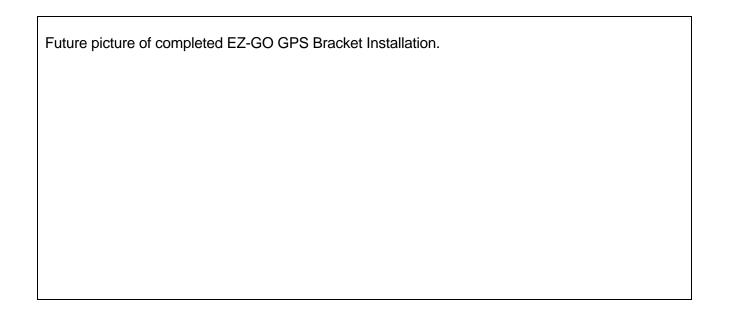
- = Zip tie location
- 4. This completes the GPS bracket and GPS cable installation.

Note: Leave GPS cable connector end unattached. It will be connected latter in the installation.

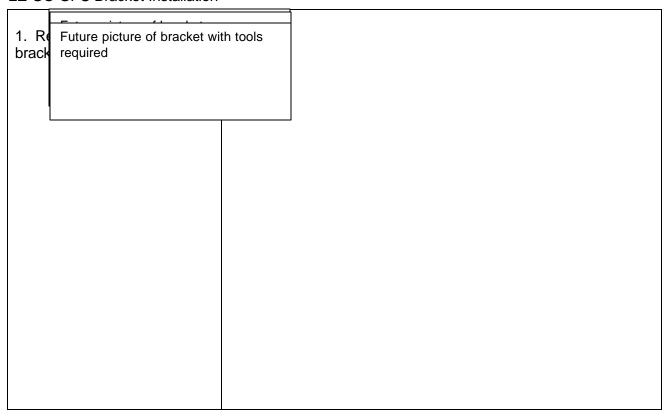




other parts to be determined will EZ-GO GPS Antenna Bracket Installa	be inserted.	
 Antenna Bracket To Be Determined To Be Determined To Be Determined 		



EZ-GO GPS Bracket Installation



2	Future Picture of how bracket shoul with appropriate screws.	d look being mounted		

Future picture of cart with tie st	rap locations.
3. Route GPS antenna cable down roof support. Placing the first tie strap at the top bend of support, and another every 6-8 inches.	
Important: Do not pull UHF cable tight at the roof location. Allow a gentle bend to cart frame.	
= Zip tie location	
5. This completes the GPS bracket and GPS Antenna installation.	
Note: Leave GPS cable connector end unattached. It will be connected latter in the installation.	

Yamaha GPS Antenna Bracket Installation Parts A future picture of the GPS antenna, bracket, and other parts to be determined will be inserted. 1. Antenna 2. Bracket 3. To Be Determined 4. To Be Determined5. To Be Determined

Future picture of completed Yamaha GPS Bracket Installation.		
Yamaha GPS Bracket Installation	n	
Remove Left side of cart bracket on hood of cart.		
Important: GPS bracket needs to be isolated from cart ground.		

			h		
	Future picture of bracket wirequired	th tools			
					7
Future with ap	Picture of how bracket should le propriate screws.	ook being mount	ed		

Future picture of cart with tie	strap locations.	
the first tie strap at the top bend of support, and another every 6-8 inches.		
Important: Do not pull UHF cable tight at the roof location. Allow a gentle bend to cart frame.		
= Zip tie location		
4. This completes the GPS bracket and GPS cable installation.		
Note: Leave GPS cable connector end unattached. It will be connected latter in the installation.		

Overview of Generic Power Harness Installation

Make sure key switch is in the off position.
 Use caution when working around the batteries. Battery acid may exist around the terminal area.