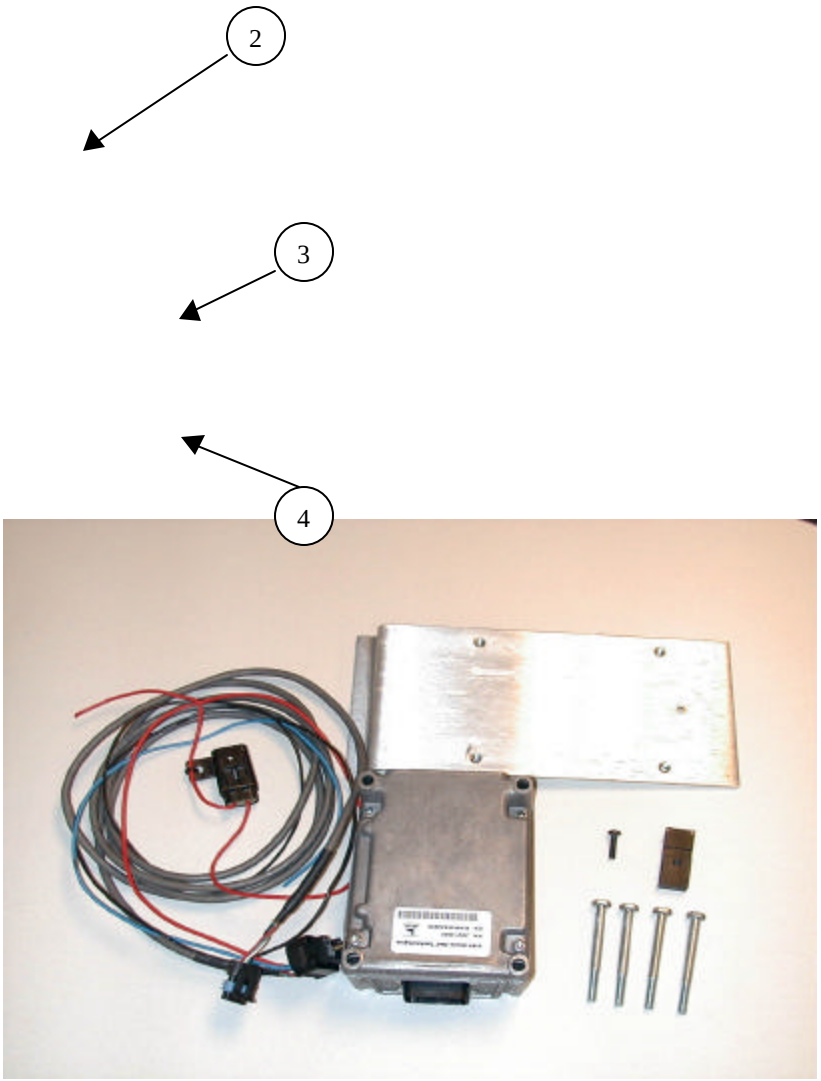
- Verify the positive lead and ground of cart.
- When routing the Power Harness cable make sure the cable does not interfere with cart operation.
- The cable should be isolated of working parts of the cart.
- Two installers are required to remove seat to avoid back injuries.

Parts Required for Assembly of Power Supply Bracket and Mounting Power Supply

1. Power Harness
2. Power Supply Bracket
3. Clamp / Phillip head Screw
4. Bolt (4)
5. Power Supply



Assembly of Power Supply Bracket and Mounting Power Supply

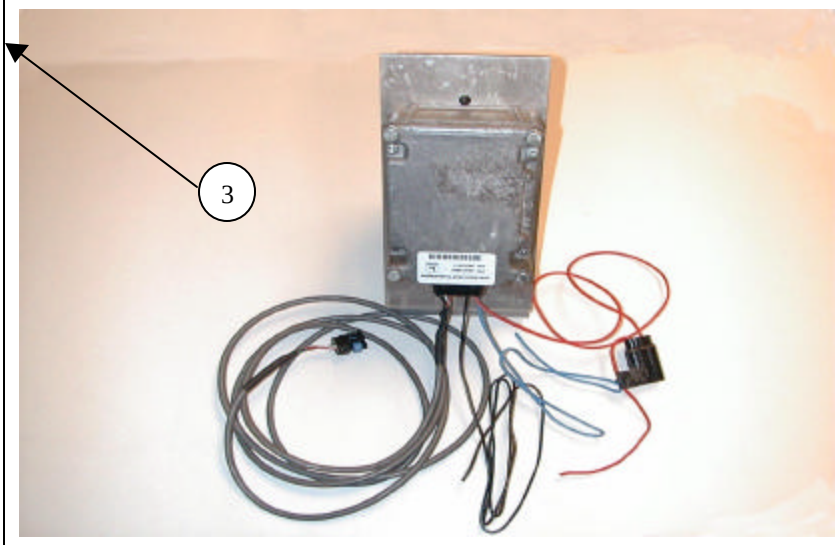
1. Insert screw into hole on flat side of Power Supply Bracket
2. Start screw into clamp

Note: Notch of clamp should be to the inside towards power supply bracket.

Future picture of power supply mounted on bracket

3. Mount Power Supply onto bracket using four bolts. **Note: Power Supply connector should be facing towards beveled end of power supply bracket**.	

Club Car Power Harness Installation Parts

1. Power Supply 2. Power Harness 3. Power Supply Bracket Pre Assembled 1 2	 3

Club Car Completed Power Harness Installation

Future Picture of Club Car Cart with completed Power Harness Installed

Club Car Power Harness Installation

Note: Two Persons Should be used to Remove Seat. 1. Remove Seat **Note: Be Careful of Battery Acid Build up Around Battery Terminals** **Note: Frame Ground- Do Not Allow tools to contact from when disengaging battery cable. Never allow a Positive wire to touch the cart frame.** 2. Remove Nut on Positive Terminal Lead of battery 3. Attach the Red Ring terminal of power harness to battery 4. Secure the nut back onto Positive Terminal Lead of the battery 5. Secure Fuse holder to cart **Note: Make Sure Fuse Holder is in a Vertical Position with Leads Facing Toward the Ground, and the Fuse Holder is Accessible** 6. Route Black lead of power harness behind plastic guard of cart 7. Remove the nut on the Ground terminal lead of battery 8. Attach Black Ring terminal of power harness to battery 9. Secure nut back on to ground terminal lead 10. Secure Power Harness connector to Power Supply 11. Mount Power Supply Bracket to cart. Location is left side of battery	

Future picture of installing red wire of power harness

compartment, in front of batteries.	

12. Install blue wire to electrical system for key switch.

MORE to ADD
Mike C.

13. Route Power Harness cable along frame of cart. Securing with tie straps.

Note: The cable should be isolated of working parts of the cart.

14. Replace the Seat

15. Remove screw caps on the side of dashboard, and save

16. Loosen screws securing dashboard

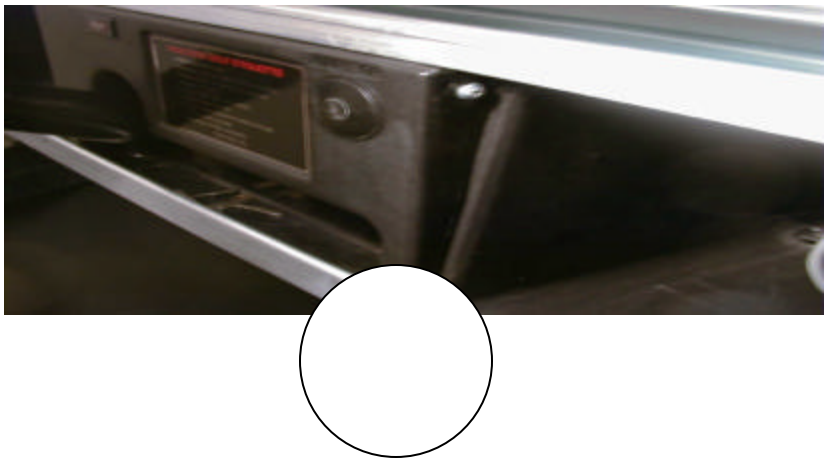
17. Pop off top of dashboard by running screwdriver along the top of dash and below frame of cart

18. Bend top right corner of dash inward to get key switch assembly out of dash

Note: DO NOT LET KEY SWITCH COME IN CONTACT WITH FRAME OF CART

19. Run screwdriver along bottom side of dashboard to finish removing

20. Sitting on the seat Clip a ½" x ½" notch in the lower right corner of the dashboard. This is to allow enough clearance for the power cable to be ran into the bracket and attach to the head unit.



Bend corner inward to get key switch past frame

A. Remove cap
B. Loosen screw

C. Insert screwdriver here to remove dash.
D. Run screwdriver along white line

21. Insert bottom of dashboard back into place **Note: BE CAREFUL NOT TO ALLOW THE KEYSWITCH TO COME IN CONTACT WITH THE CART FRAME.** 22. Pull about 1’ 6” of cable out to be ran for the Display Unit 23. Bend right corner inward to allow key switch room to be inserted 24. Place left corner in place 25. Push top part of dash into place 26. Tighten screws 27. Replace caps	C. Remove cap D. Loosen screw

EZ-GO Power Harness Installation Parts

Future picture of Power harness, Power supply bracket, clamp, Phillips head screw, and four bolts.

1. Power Harness
2. Power Supply Pre-Assembled
3. Tie Strap

EZ-GO Completed Power Harness Installation

Future Picture of Club Car Cart with completed Power Harness Installed

EZ-GO Power Harness Installation

Process has not been defined at this time.	

Yamaha Power Harness Installation Parts

Future picture of Power harness, Power supply bracket, clamp, Phillips head screw, and four bolts.

1. Power Harness
2. Power Supply Pre-Assembled
3. Tie Strap

Yamaha Completed Power Harness Installation

Future Picture of Club Car Cart with completed Power Harness Installed

Yamaha Power Harness Installation

Process has not been defined at this time.	

Overview of Generic Display Unit Bracket Installation

- Left (drivers side) and Right side of cart will be identified as someone sitting forward in cart.
- Make sure key switch is in the off position.
- Ensure the parking brake is set.
- When routing the Power Harness cable make sure the cable does not interfere with cart operation.
- The cable should be isolated of working parts of the cart.

Specific Display Unit Bracket Installation instructions per cart type ex. (Club Car, EZ-GO, Yamaha)

Club Car Display Unit Bracket Installation Parts

Future picture of Display Unit bracket with call outs.

1. Display Unit Bracket 2. Display Unit Support Cover 3. Display Center Support	

Club Car Completed Display Unit Bracket Installation

Future picture of completed Display Unit Bracket Installation.

Club Car Display Unit Bracket Installation

Future picture of re-installing display unit center piece.

1. Remove four Screws securing the Display Unit Support Cover
2. Install Mounting Bracket on left side of cart
3. Run Power Harness cable behind mounting bracket and into hole in center piece
4. Re-Install Display Unit Center Piece.

EZ-GO Display Unit Bracket Installation Parts

Future picture of Display Unit bracket with call outs.

Display Bracket Installation parts to be determined	

EZ-GO Completed Display Unit Bracket Installation

Future picture of completed Display Unit Bracket Installation.

EZ-GO Display Unit Bracket Installation

Future picture of EZ-GO Display Unit Bracket Installation.

Process has not been defined.	

Yamaha Display Unit Bracket Installation Parts

Future picture of Display Unit bracket with call outs.

Display Bracket Installation parts to be determined	

Yamaha Completed Display Unit Bracket Installation

Future picture of completed Display Unit Bracket Installation.

Yamaha Display Unit Bracket Installation

Future picture of Yamaha Display Unit Bracket Installation.

Process has not been defined.	

Overview of Generic Display Unit Installation

- Left (drivers side)and Right side of cart will be identified as someone sitting forward in cart.
- Make sure key switch is in the off position.
- Ensure the parking brake is set.
- When routing the Power Harness cable make sure the cable does not interfere with cart operation.
- The cable should be isolated of working parts of the cart.
- Use caution when installing the UHF and GPS connectors to the Display Unit.

Specific Display Unit Bracket Installation instructions per cart type ex. (Club Car, EZ-GO, Yamaha)

Club Car Display Unit Installation Parts

Future picture of display unit with screws

1. Display Unit 2. Screws (4)	

Club Car Display Unit Installation

Future picture of Display unit completely installed

Club Car Display Unit Installation

Future picture of attaching UHF Connector to Display Unit

3. Connect Power

Future picture of attaching GPS Connector to Display Unit

Future picture of Connecting Power Harness connector to Display Unit

Future picture of securing Display Unit to Display Bracket

EZ-GO Display Unit Installation Parts

Future picture of display unit with screws

1. Display Unit 2. Screws (4)	

EZ-GO Display Unit Installation

Future picture of Display unit completely installed

EZ-GO Display Unit Installation

Process has not been defined	

Yamaha Display Unit Installation Parts

Future picture of display unit with screws

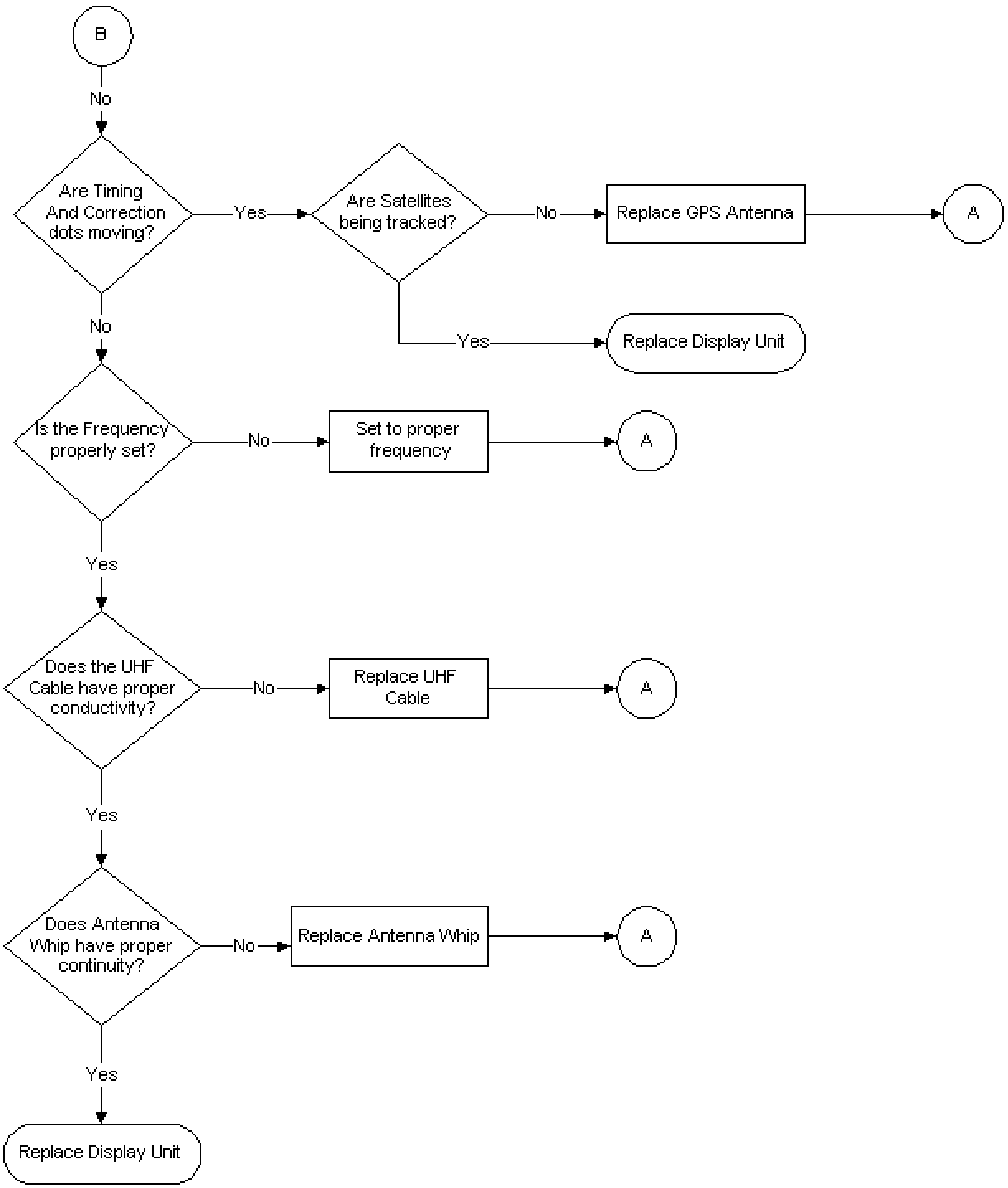
1. Display Unit 2. Screws (4)	

Yamaha Display Unit Installation

Future picture of Display unit completely installed

Yamaha Display Unit Installation

Process has not been defined	


B
No
Are Timing And Correction dots moving?
Yes
Are Satellites being tracked?
No
Replace GPS Antenna
A
Yes
Replace Display Unit
No
Is the Frequency properly set?
No
Set to proper frequency
A
Yes
Does the UHF Cable have proper conductivity?
No
Replace UHF Cable
A
Yes
Does Antenna Whip have proper continuity?
No
Replace Antenna Whip
A
Yes
Replace Display Unit