



Before you start...turn Tow/Run switch to Tow and disconnect the battery cables.

Parts List

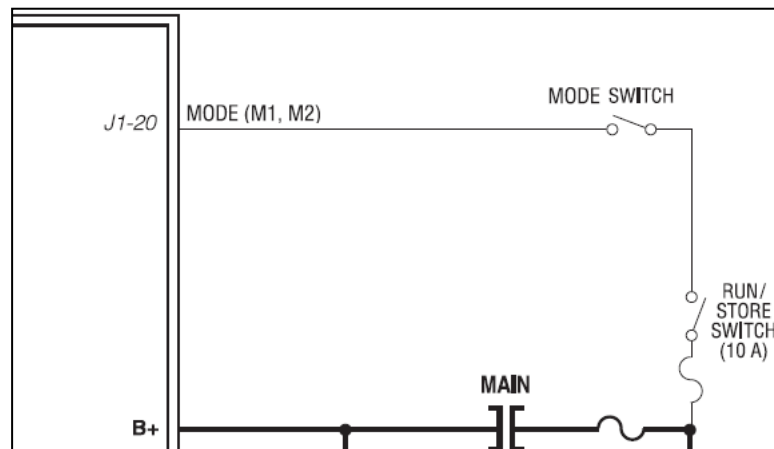
Part Number	Desc	QTY
76-1268-TRUF	Turf Switch Assembly	1
TE 320565	M4 Ring Terminal	1
TE 2-521308-2	Quick Connect Terminal (0.205")	1
TE 2-520184-2	Quick Connect Terminal (0.25")	1
TE 55824-1	Butt Splice Terminal	2

NOTE: The following instructions assume the corresponding 1268 conversion kit from FSIP has been installed on the vehicle.

NOTE 2: Some of the above listed hardware will not be used and can be discarded once the switch is installed.

The 1268 uses pin 20 to change the performance settings of the vehicle. When this pin is at 0V the control will operate in mode 1. When pin 20 is held at B+ the control will operate in mode 2. Keep this in mind when programming each mode on the controller as if this wire is damaged or cut the controller will default to mode 1.

The resulting wiring should be similar to the basic diagram below. It is advised the turf switch be installed "downstream" of the Tow/Run switch so that all power is removed from the controller when vehicle is in tow mode.



Switch Side Installation: EZGO TXT

1. Crimp the shorter wire from the turf switch the with M4 ring terminal.
2. Remove the screw from the tow/run terminal on the low side of the switch. (Away from the battery)
3. Refasten the screw with the newly crimped ring from the turf switch.
4. Mount the switch on the plate with the tow/run switch using the provided hardware.

Switch Side Installation: Yamaha / ClubCar

1. Find a location in the vehicle close to the Tow/Run switch where the turf switch can be mounted.
 - a. The switch base has an approximate size of 1.2" x 0.75" be sure there is enough clearance.
2. Drill a ½" diameter hole where the switch will be mounted.
3. Check the connection on the tow/run switch and select the best fitting from the supplied loose terminals.
 - a. Most Yamaha and Club Car carts use either the .205" or .25" quick connect terminals.
4. Unplug the terminal from the low side of the tow/run switch. (Away from the battery)
5. Snip the wire as close to the terminal as possible.
6. Splice the wire together with the shorter wire from the Turf Switch (can be cut down as needed).
7. Crimp the combined wires with the terminal selected from step 3.
8. Plug the newly crimped terminal into the tow/run switch.
9. Mount the turf switch in the newly drilled hole using the provided hardware.

Controller Side Installation: All Vehicles

1. Run the remaining wire from the turf switch to the 1268 controller's J1 Connector.
2. The end will already be crimped with the required terminal.
3. Insert the wire into position 20 of the connector.
 - a. See diagram below; note the connector is shown from the **wire side**.
4. Secure any loose wiring as needed using wire ties.
5. Reconnect the battery terminals.
6. The 1268's modes can be programmed using a Curtis 1311 or 1313 OEM level handset.
 - a. Settings available to mode change include top speed, braking and acceleration, minimum field current, and drive current limits.

