



To adapt the Alltrax AXE controller to the Yamaha G14E/G16E, disconnect batteries and remove to access controller.

1. Remove Yamaha Controller and cut off wire harness flush with faceplate of old controller. You will need these wires and connectors to hook up the AXE to the car.
2. Crimp a 3/16 ring terminal on yellow/black wire, connect to solenoid terminal with red/white wire. Cut off blue wire flush with connector shell.
3. Crimp 1/4" female spade terminals to wires and connect to AXE controller as follows:
Yellow to pin 1
White to pin 2
Green to pin 3
Pink to pin 4
4. Bend controller bracket in car back towards batteries, drill new mounting holes for controller and install.

5. Connect large wires to controller, A2 to M-, B+ to B+ and B- to B-. Reconnect throttle sensor plug and pink wire plug.

Note: Brown wire feeds separate precharge resistor.

Power Fuse Rating

200 - 400A controllers:
ANN-250

500 - 650A Controllers:
ANN-400

AXE CONTROL WIRING:

1 = POWER ON

2 & 3 = THROTTLE SENSOR INPUT

4 = 1/2 SPEED REVERSE

HIGH CURRENT WIRING SHOWN IN BOLD

Title		
AXE To Yamaha Controller Wiring		
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