

# Installation Instructions

# EH300

## Electric Horn Kit

RIVCO Products, Inc.  
440 South Pine Street  
Burlington, WI 53105  
262-763-8222  
[rivcoproducts.com](http://rivcoproducts.com)

**YAMAHA ROAD STARS / ROADLINER AND STRATOLINER MODELS**  
**ELECTRIC HORNS #EH300**  
**INSTALLATION INSTRUCTIONS**

1. Remove seat and set aside. Be sure ignition is OFF.
2. Remove the 2 mounting bolts from the rear stock horn (located on the left side at the lower edge of the engine) using a 8mm socket. Unplug the dual wire connector from the horn. Using a side cutters separate the connector to make 2 single connectors. Locate the supplied relay and referring to the wiring diagram plug one of the connectors onto terminals #85 and #86 on the relay.
3. Locate the supplied wire with the fuse holder attached. Connect the end with the fork terminal to the battery positive (+) terminal and route the wire down to the relay following the other wires going in that direction (you may want to remove the left side cover to make it easier to route the wire behind it). Connect this wire to the relay terminal #30.
4. Using the remaining supplied wire assembly attach the connector with two wires to terminal #87 of the relay. Route the long wire without a terminal forward to the stock front horn following the existing wiring. Using cable tie (supplied) secure the relay to the existing wires next to the engine.
5. Locate the new horns, setting them side by side facing the chrome fronts notice there is a left (wraps or curves to the left) and a right (wraps or curves around to the right). Referring to photo (1) Using the left horn, locate the supplied bracket with the offset bends, one of the short ground wires and 10mm nuts. Assemble the bracket, wire and nut onto the horn as shown and tighten the nut securely. Connect the ground wire to one of the terminals on the horn as shown. Connect the remaining wire from the relay to the remaining terminal on the horn. Bolt the horn onto the rear hole where the stock horn was mounted referring to photo (2) using one of the 8mm bolts removed from the stock horn. Check to see that the horn is not touching the engine and that it does not come in contact with the kickstand when it is retracted, loosen and adjust if needed.
6. Remove the stock front horn. Locate two of the flat brackets, short ground wire and 10mm nut supplied. Place the end of the brackets with the smaller hole onto the horns mounting stud then the ground wire and the nut. Using the bolt remove from the stock horn bolt the new horn and bracket assembly on as shown in photo (3). Align the horn and bracket so that the open end of the horn faces downward and the horn is not touching any other parts then tighten securely. Trim the new wire from the rear horn routed forward earlier to the desired length, strip the wire end, crimp on the supplied connector and attach the wire o the remaining terminal on the new horn. Using a cable tie supplied, secure the unused wires from the old front horn.
7. Turn on the ignition and push the horn button to test your RIVCO horns.





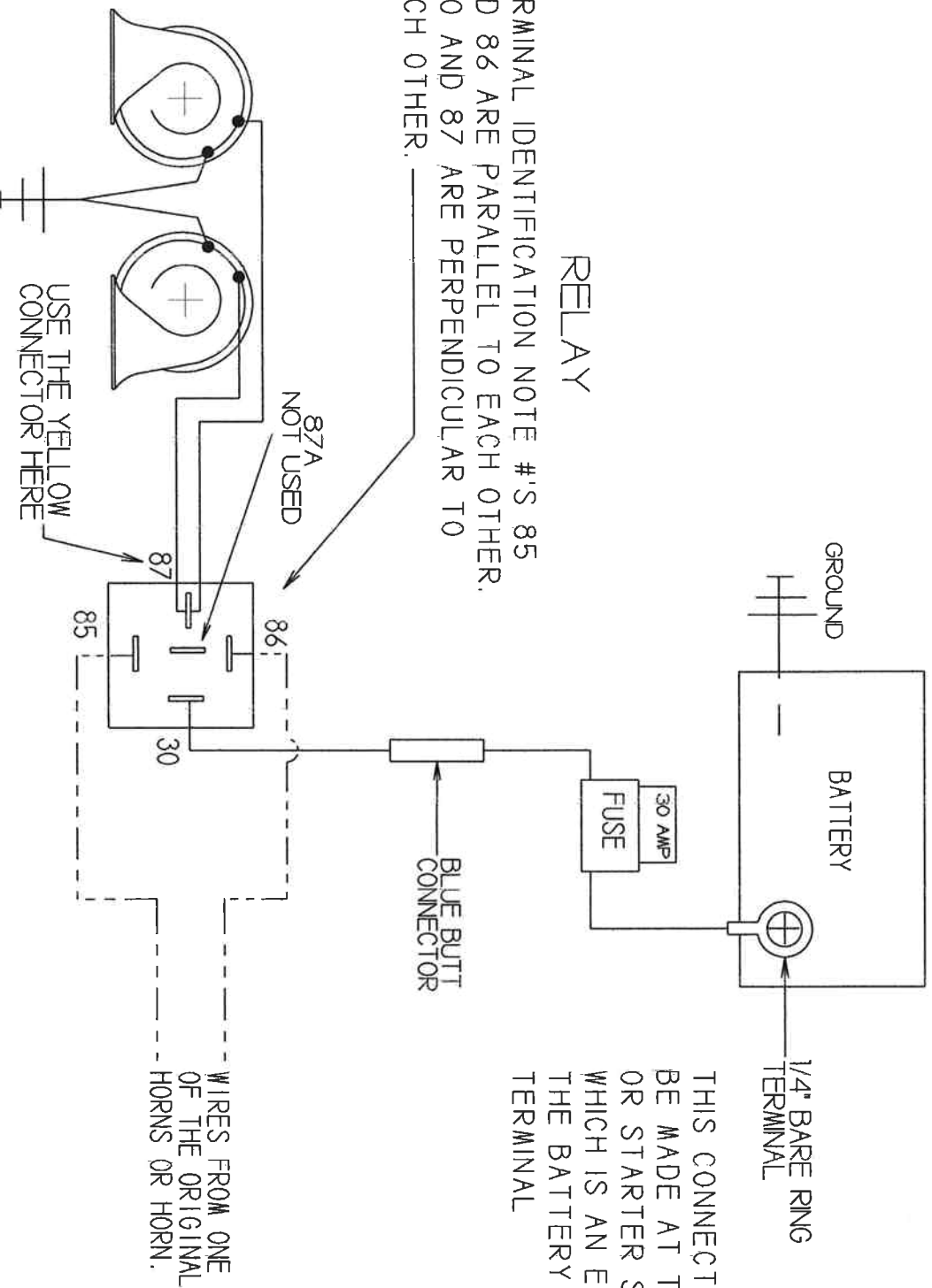
**RIVCO Products, Inc.**  
**440 South Pine Street Burlington, WI 53105**  
**262.763.8222 rivcoproducts.com**

# ELECTRICAL WIRING DIAGRAM FOR MAGNUM ELECTRIC HORNSET WITH A RELAY

## RELAY

TERMINAL IDENTIFICATION NOTE #1'S 85  
AND 86 ARE PARALLEL TO EACH OTHER.  
#30 AND 87 ARE PERPENDICULAR TO  
EACH OTHER.

THIS CONNECTION MAY ALSO  
BE MADE AT THE MAIN FUSE  
OR STARTER SOLENOID  
WHICH IS AN EXTENSION OF  
THE BATTERY POS. (+)  
TERMINAL



SUPPLIED GROUND WIRES MAY BE ATTACHED  
TO THE HORNS 6mm MOUNTING STUD OR TO A  
NEARBY BOLT ON FRAME OR ENGINE.