

Street Magic Spyder TIPS Installation Instructions

- 1) Remove instrument cluster by following instructions in your owner's manual under the "headlight bulb replacement" section.
- 2) Next, remove front body panels by removing Torx screws and push pins as needed. Although this step is not needed to install TIPS unit, removal of these panels will make access to fender tip light connectors much easier.
- 3) Locate and unplug either one of the fender tip light harness connectors. These will be located at the back of the upper control arm and can be found by tracing the wire from the fender tip light back to this point. These connectors will have an orange and black wire and are similar in appearance to the connectors on the TIPS units.
- 4) Unplug connector from fender tip light at main harness. Install TIPS unit between fender tip light and main harness. Repeat this procedure for the other side.
- 5) Take orange wire from right side TIPS unit and route wire up into area behind instrument cluster. Use zip ties as needed to keep wire away from hot or moving parts.
- 6) Locate wires going to right front directional. Test wires to determine which wire is the positive wire going to front turn signal. We would normally tell you a color wire to attach to, however we have seen BRP reverse the color code in these connectors for no rhyme or reason. Therefore, a test light is the best method to assure the polarity is correct.
- 7) Using supplied Posi-Tap connector, attach orange wire from TIPS unit to positive wire going to right directional light.\
- 8) Repeat steps 5 through 7 for left side.
- 9) Turn on Spyder and test operation. TIPS unit will flash fender tip light in an alternating pattern with the front directional for maximum visibility.
- 10) Reinstall instrument cluster and body side panels if removed at this time.

Note:

It is crucial that TIPS units orange wire be connected to the positive wire going to the front directional light. Reversed polarity will cause TIPS unit to self destruct and is not covered under warranty

