

## Hella Twin Supertone Horn Kit (Wrangler TJ) Installation Guide

Installation Time: 1.5 Hours

### Tools Required:

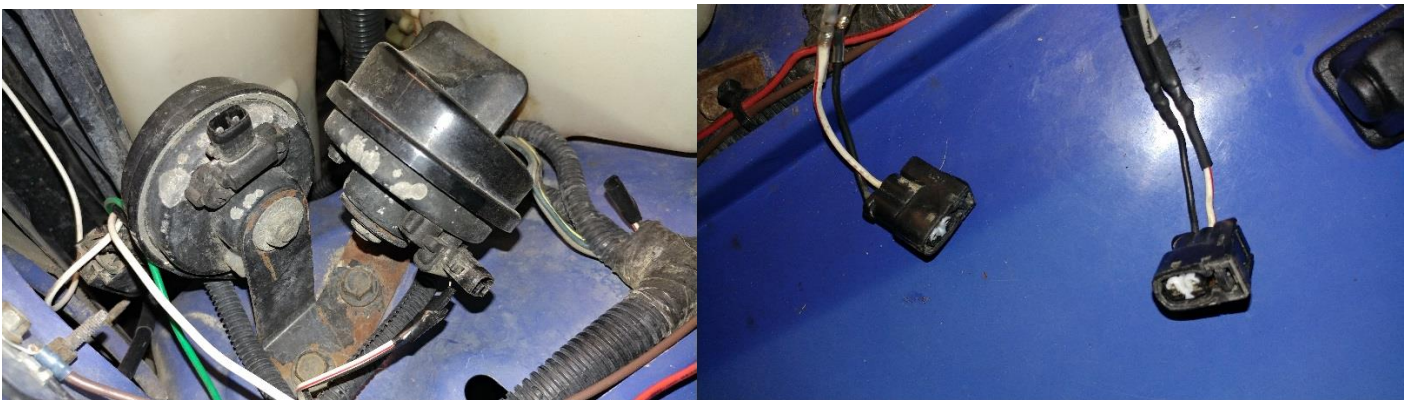
- ✓ 13 mm Socket
- ✓ Wire Stripers
- ✓ Lug / Terminal Crimpers

### Installation Instructions:

1. Before

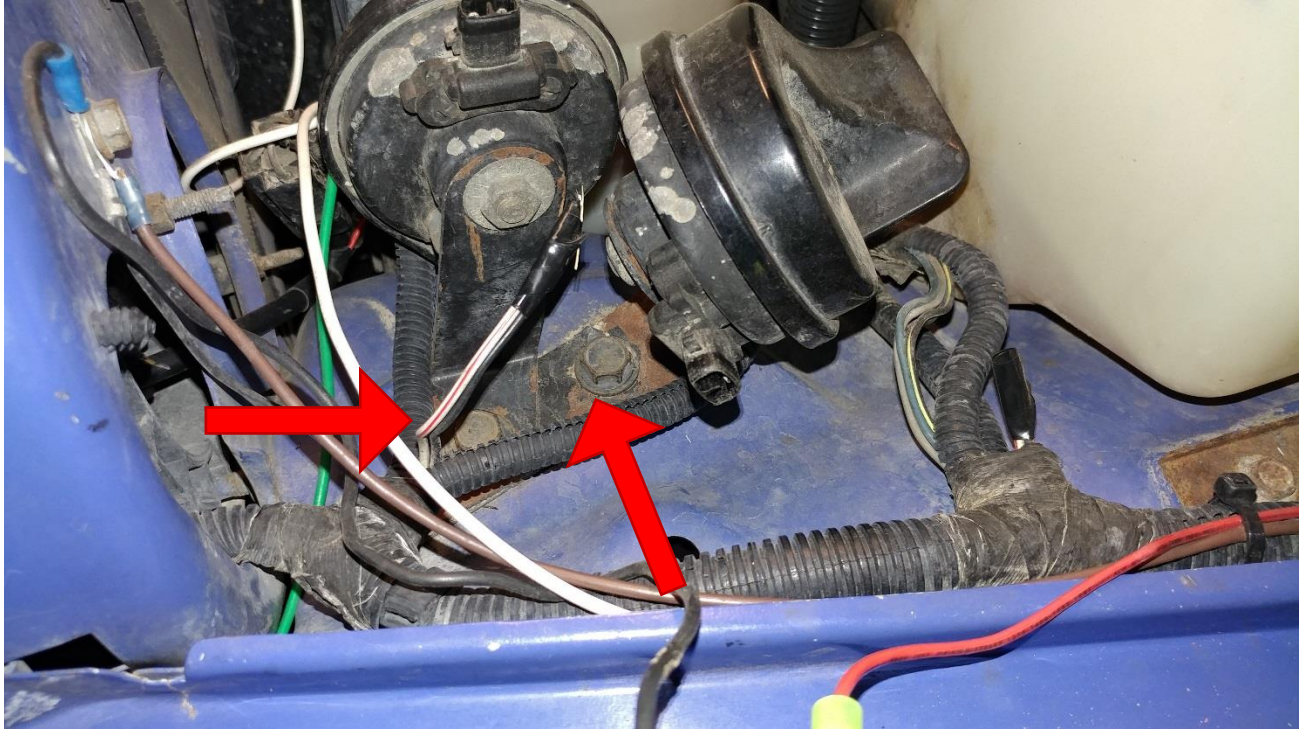


2. Unplug the factory harness from the two factory horns





3. Remove the two 13 mm bolts holding the factory horn brackets in place



4. Remove the 13 mm nut holding the factory horns to the factory brackets









5. The Hella Twin Supertone Horn Kit provides metal mounting tabs. I choose to use the factory mounting brackets for ease of installation.
6. Remove the 13mm nut on the Hella Twin Supertone Horn



7. Attach the factory brackets to the Hella Twin Supertone Horns







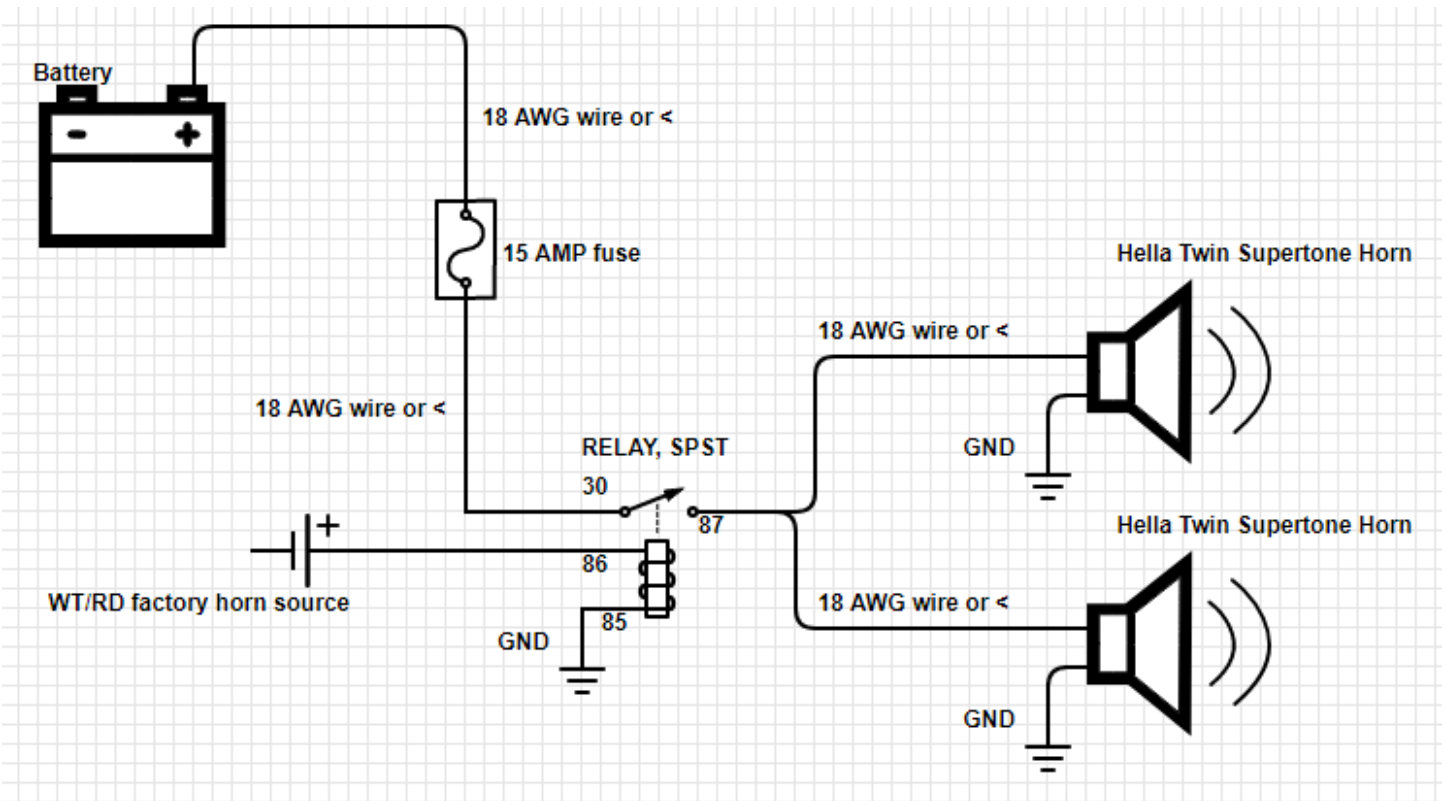
8. Reinstall the factory brackets with the new Hella Twin Supertone Horns attached using the factory 13mm bolts







9. The Hella Twin Supertone Horn Kit provides a relay. The relay is recommended due to the current draw being higher than the factory horns. 8 – 10 amps at 12 volts for the 2 horns
10. Relay wiring diagram. The horns are not polarity sensitive. Pick one lug for ground and the other for the output of the relay.

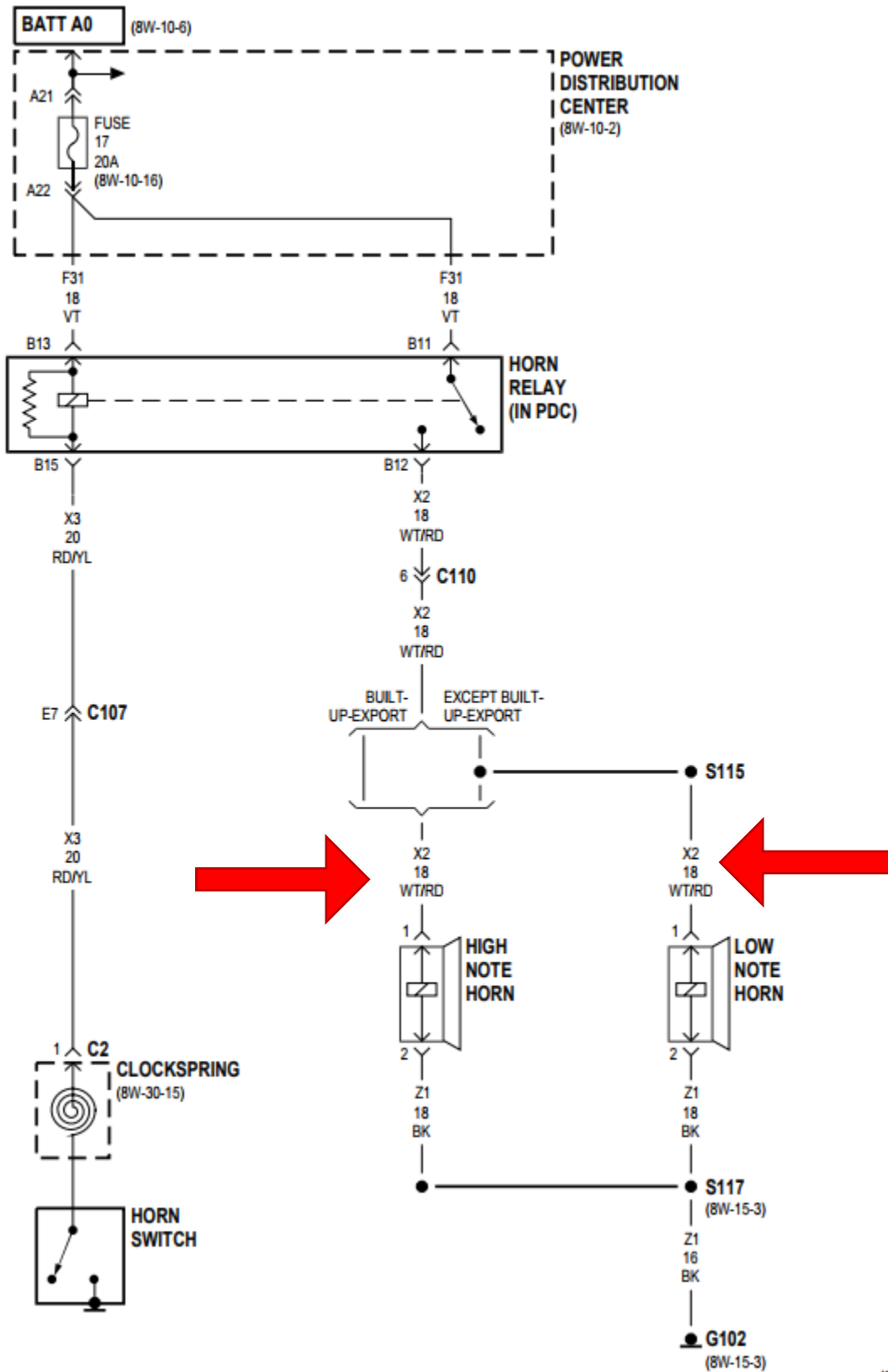


11. Factory wiring schematic

TJ

8W-41 HORN/CIGAR LIGHTER/POWER OUTLET

8W - 41 - 3



TJ04103

J998W-5

12. Installation complete



Installation Instructions Written by ExtremeTerrain Customer T. Boyer 10/12/2017