Power Hungry Performance Ribbon Cable Installation

Please note: The ribbon cable connectors, the Hydra Display, and the Hydra Chip all have connectors that are keyed to ensure correct orientation. Failure to correctly orient the connectors will result in a nonfunctioning display and Hydra Chip until the connectors are correctly oriented.

- 1. Orient the ribbon cable connector so that the keyed portion of the connector matches the connector on the Hydra Chip and press into place.
- 2. Orient the ribbon cable connector so that the keyed portion of the connector matches the connector on the Hydra Display and press into place.





Example of keyed connector on ribbon cable.

Example of keyed connector on Hydra Display.





Example of keyed connector on Hydra Chip.



Power Hungry Performance Hydra Display Installation

Please note: The ribbon cable connectors, the Hydra Display, and the Hydra Chip all have connectors that are keyed to ensure correct orientation. Failure to correctly orient the connectors will result in a nonfunctioning display and Hydra Chip until the connectors are correctly oriented.

- 1. Orient the ribbon cable connector so that the keyed portion of the connector matches the connector on the Hydra Display and press into place.
- 2. Secure the display using either double-sided hook and loop tape or any other appropriate aftermarket display mount





Example of keyed connector on ribbon cable.

Example of keyed connector on Hydra Display.





Example of keyed connector on Hydra Chip.



Power Hungry Performance USB Cable Installation

Please note: There is enough room to install the 90- degree USB cable inside the PCM case with the Hydra Chip, but there is not enough room to install a straight USB plug inside the PCM case. Improper installation of the USB cable inside the PCM case can cause damage to the USB port on the Hydra Chip. Damage to the USB port during installation or use is not covered under warranty.

- 1. Plug the 90-degree mini-USB cable into the Hydra Chip's USB port.
- 2. Secure the USB cable with a ziptie through the hole on the Hydra Chip. The ziptie should be tight enough to not allow the USB cable to move around freely inside the PCM case.
- 3. Once installed, secure the USB cable in a manner where the USB cable will not get snagged or pulled during use of the vehicle.

Example of USB cable installed in the Hydra Chip





Example of ziptie used to secure the USB cable



Power Hungry Performance Hydra Chip Installation

For detailed instructions, please visit **HydraHelp.com** or use the QR code below:

