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integrated**control**devices

Automotive Data Research

Audi V1 Interface Hardwired Mute Modification

(Only works with firmware V1.24 and up)



ADR V1 Hardwired Mute Modification

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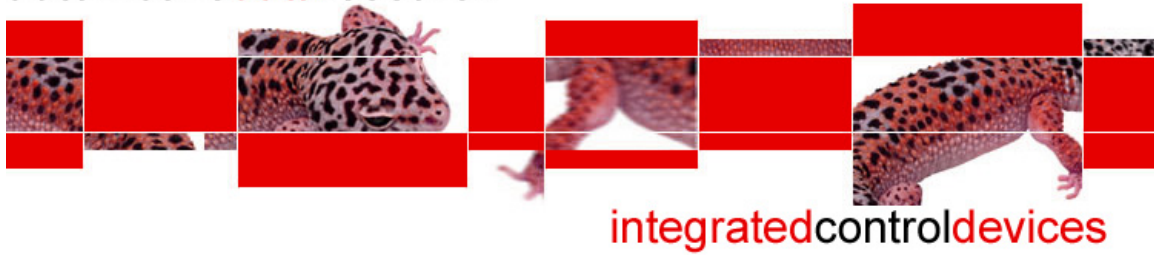
If you have problems with the Automotive Data Research V1 Interface and would like to inquire about a refund or the repair or replacement of the product, send an email message to support@caughtbluehanded.com, log onto our user forum at <http://forum.caughtbluehanded.com>, or contact:

Automotive Data Research
1277 Kettner Blvd Suite 409
San Diego, CA 92101
619-395-1899

Disclaimer

Any harm done to the vehicle, the V1 or the ADR interface while performing this modification is the sole responsibility of the installer. Automotive Data Research strongly suggests leaving electrical wiring in vehicles be left to professional installers or other trained personnel. The installer assumes all risks associated with the following actions.





This document outlines what is needed to use an external mute button with an existing ADR V1 interface module. You will need to purchase a connector (Molex part number **43045-0414**, Digikey is a good place to get it) and what ever momentary push button you want to use. You will need to solder the wires from the button to the connector. You also need to make sure you are operating with **firmware 1.24** or greater on the ADR interface. Figure 1 is a representation of what the finished assembly might look like. Note the wire length can be as long as you require. Figure 2 is a wiring diagram of this modification.

After this modification is implemented the external button will mute the system exactly like the mute button on the V1.

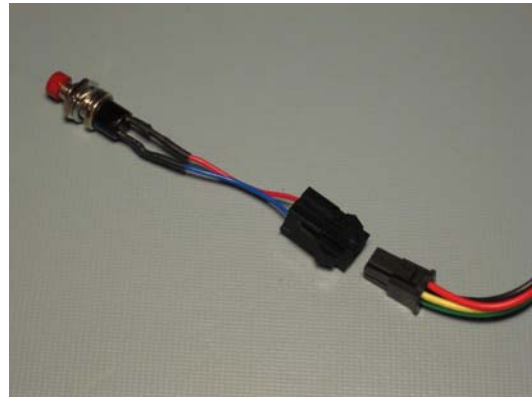
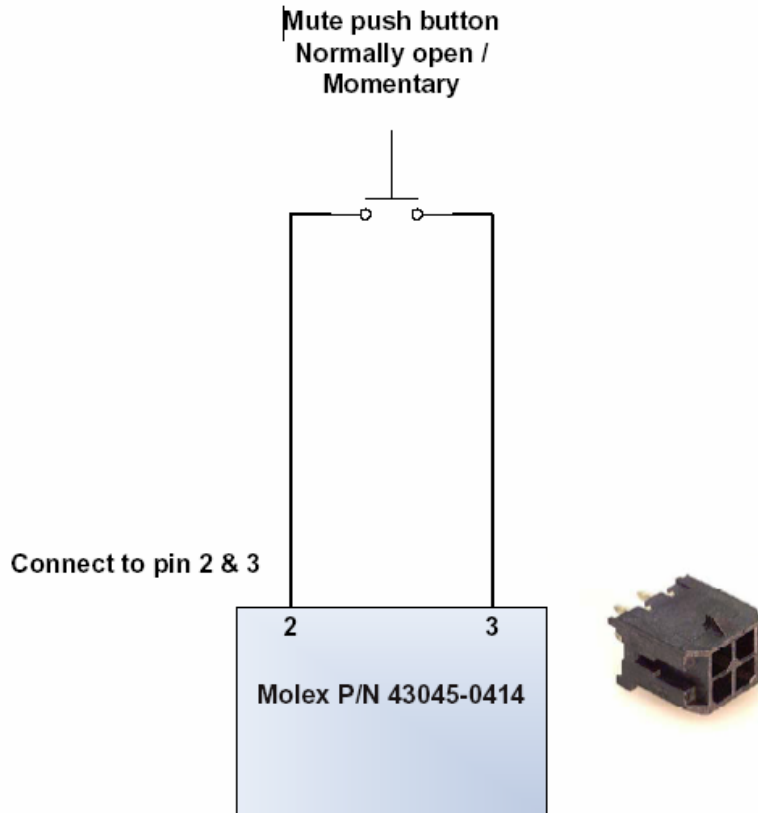


Figure 1.





Pin 2 = green wire
Pin 3 = Red wire

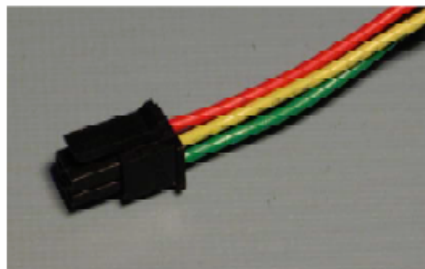


Figure 2.

