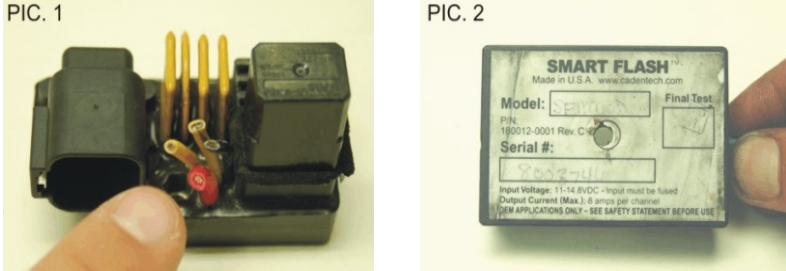
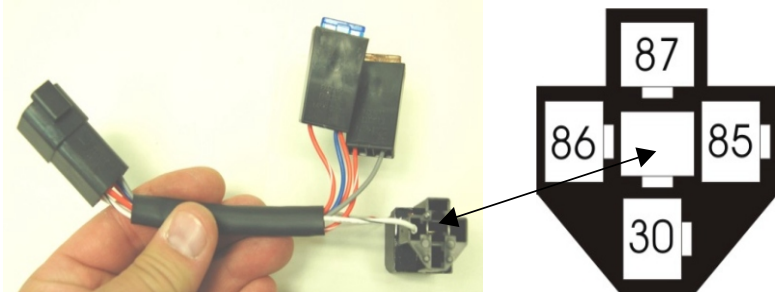


NAMZ American Ironhorse Replacement Power Harness
Part Number: NAIH-RPH10

1. **YOU MUST** DISCONNECT THE BATTERY FIRST!
2. This harness is made to replace the PCM & Smart Flash Unit's on MOST American Ironhorse Models from 2002 through 2005. *Some exceptions may apply and are outside of our control.*
3. Find both factory electrical units on your AIH model.
4. (Pic. 1) Once found, disconnect the Smart Flash Unit and cut the (4) main wires that are molded into the PCM. (Red, Black & (2) Yellow)



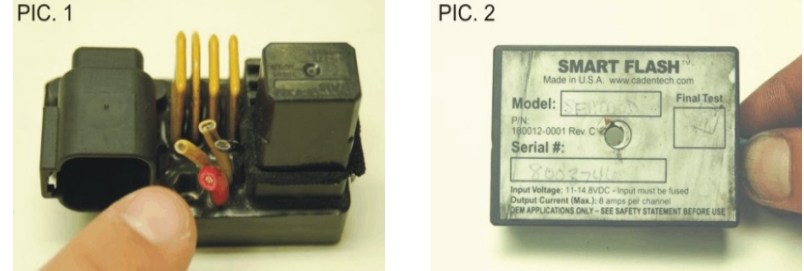
5. (Pic. 2) Replace the Smart Flash Unit with the included NAMZ Hot Box Module. OEM connector is already installed for easy installation.
6. Now strip the (4) wires that you cut from the PCM at 1/4".
7. Once all wires are stripped, crimp on the supplied female spade terminals as follows:



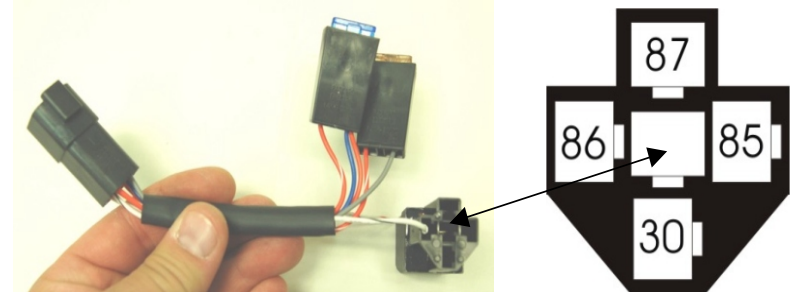
8. The RED wire from the PCM & the White w/Red Stripe from the supplied Deutsch Connector get crimped together on (1) Female Spade Terminal and plugged into relay socket location #30.
9. Both YELLOW wires from the PCM get crimped together on (1) Female Spade Terminal and plugged into relay socket location #87.
10. The BLACK from the PCM gets crimped onto (1) Female Spade Terminal and plugged into relay socket location #85.
11. NOTE: Relay socket location #86 has a White w/Black Stripe wire already in place. (Use above picture & drawing for a reference.)
12. Be sure to get a good crimp on all wires. For best results, you can use solder at the crimp to prevent fraying or a loose connection.
13. Once the relay socket has been pinned out with all remaining wires, simply plug onto supplied starter relay.
14. You can now connect the supplied Deutsch connector from this kit into the motorcycle wiring harness's mating Deutsch connector.
15. Re-connect the battery cable and test ALL functions of the motorcycle. (Problems? Questions? Send us an email, info@namzccp.com FIRST!

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