



Mustang Oxygen Sensor Harness and
Extended Mustang Oxygen Sensor Harness
Installation Instructions



These Instructions Cover the Following Part Numbers:

- | | |
|---------|--|
| FH-021 | 1986 Ford Mustang Replacement Oxygen Sensor Harness – All Trans |
| FH-021E | 1986 Extended Ford Mustang Replacement Oxygen Sensor Harness – All Trans |
| FH-025 | 1987-93 Ford Mustang Replacement Oxygen Sensor Harness – Auto Trans |
| FH-025E | 1987-93 Extended Ford Mustang Replacement Oxygen Sensor Harness – Auto Trans |

Installation Instructions:

- 1) Disconnect battery
- 2) Raise vehicle and secure appropriately.
- 3) Begin removing the existing oxygen sensor harness by disconnecting both oxygen sensor connectors and the oil level connector at the oil pan. Note how harness is routed. Complete removal of the oxygen sensor harness by disconnecting at round 8 gang connector located on the passenger side fender panel near the mass air flow meter.
- 4) Install new oxygen sensor harness by connecting the 8 gang connector and route harness down to the oxygen sensors.

If you have purchased the extended version of this harness there is an additional 24 inches built into this harness to allow for the installation of long tube headers.

Connect the oxygen sensor connectors noting that shorter leg of harness is the right oxygen sensor (passenger side) and the longer leg of harness is the left oxygen sensor (driver side). Be sure to connect oil level sensor connector.

Complete installation by confirming harness is routed away from exhaust and any moving parts.

Wire Works Enterprises Inc
T/A Ron Francis Wiring
200 Keystone Rd.
Chester, PA 19013
800-292-1940
www.ronfrancis.com

Warranty Information

All Ron Francis Wiring products are warranted for 1 year from purchase date. There are no other representations, warranties or conditions expressed or implied, statutory or otherwise except those herein contained. Warranty does not cover any defect which is the result of improper installation or modification of the system or any of its components by purchaser.

Ron Francis Wiring, its dealers or agents will not be liable, in any way, for any damage, loss, injury or other claims, resulting from the use or misuse, or inability to use any of our products. Purchaser and/or user, assumes liability of any kind connected with the use and/or application of our products.

Copyright © 2006 Ron Francis Wiring