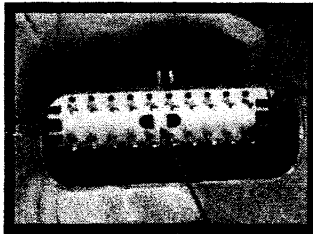


# Instructions for VT No. 32-1315

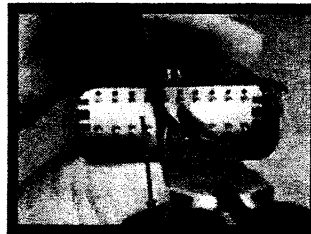
## NAMZ "Plug-n-Play" O2-Extension Harness (Front Only)

1. **BE SAFE, DISCONNECT THE BATTERY FIRST!**
2. This kit comes complete with FRONT extension harness & a pair (2) of reducing bungs, (18mm outside diameter with 12mm inside diameter).
3. Reducing bungs simply thread into early style head pipes to allow use on a '10 FL models & '12 FXST & Dyna Models.
4. Locate the wiring at the front O2 sensor and remove by de-pinning the male terminals from the 4-position connector. (Note which wire is removed from each location on the connector as they are numbered)

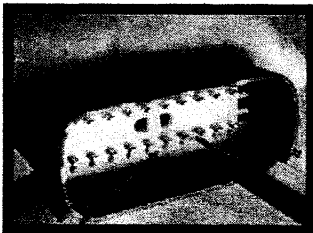
### Male Terminal Removal & Re-Installation



1. Place small needle nose pliers into the service holes on male connector



2. Pull outward on the pliers, listen for a click, then the TPA will be unlocked.



3. Once TPA is unlocked, insert the removal tool as shown & pull wire to remove from connector housing.



4. When our extension harness is installed onto the factory switch wiring, re-install the male terminals into the connector as shown.

5. Once removed, install the included 2.5" x 3/16" ID heat shrink over each wire, (total of 4).
6. Slide the male terminals into the female terminals on our extension harness. Now slide heat shrink in place & shrink using heat gun or hair dryer.
7. Now install the 4" x 3/8" ID heat shrink over the (4) splices & shrink accordingly.
8. Re-install the connector the same way you removed it.
9. Simply connect harness to O2 sensor, re-connect battery & be sure that all connections have been made safely & are properly secured.
10. Test ALL functions accordingly.