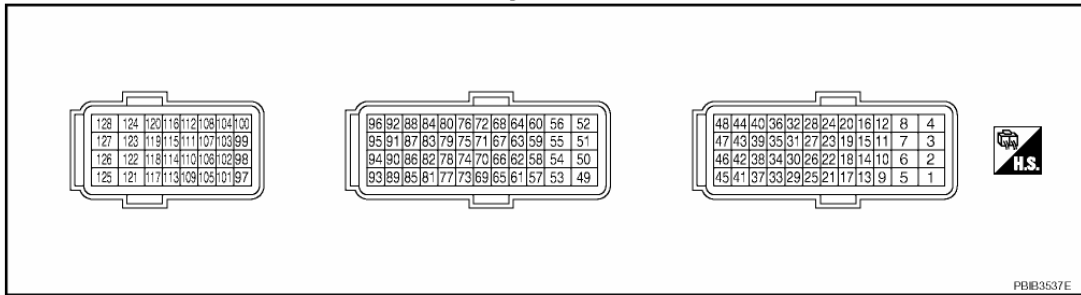


# Enricher for 2007 Nissan 350Z VQ35HR

## ECM Harness Connector Terminal Layout

NBS0003L



### Use and Installation Instructions:

- 1) Set V1 to 2V and V2 to 3V (factory settings)
- 2) Select the following switch settings:
  - a. S1 on
  - b. S2 off
  - c. S3 off
  - d. S4 off
  - e. S5 off
- 3) Adjust O2-1, O2-2 to a setting of 60.
- 4) Disconnect the battery before making connections to the factory wiring harness.
- 5) Use solder and heat shrink for the best connections.
- 6) Connect the **GREEN/YELLOW** wire (V2) to the **BLUE** wire (+5V) on the Enricher
- 7) Connect the **RED** wire (B+) to the red wire (+B) on ECU pin 125
- 8) Connect the **BLACK** wire (B-) and the **TAN/BLACK** wire (O12R) to the green wire (sensor ground) on ECU pin 84
- 9) Connect the **YELLOW/GREEN** wire (O1O) to the blue wire (AF+1) on ECU pin 57
- 10) Connect the **TAN/YELLOW** wire (O2O) to the violet wire (AF+2) wire on ECU pin 65
- 11) Reconnect the battery
- 12) Connect the vacuum line to the manifold
- 13) Turn down the O2 adjustments to increase the enrichment in boost. Use the same settings for O2-1 and O2-2