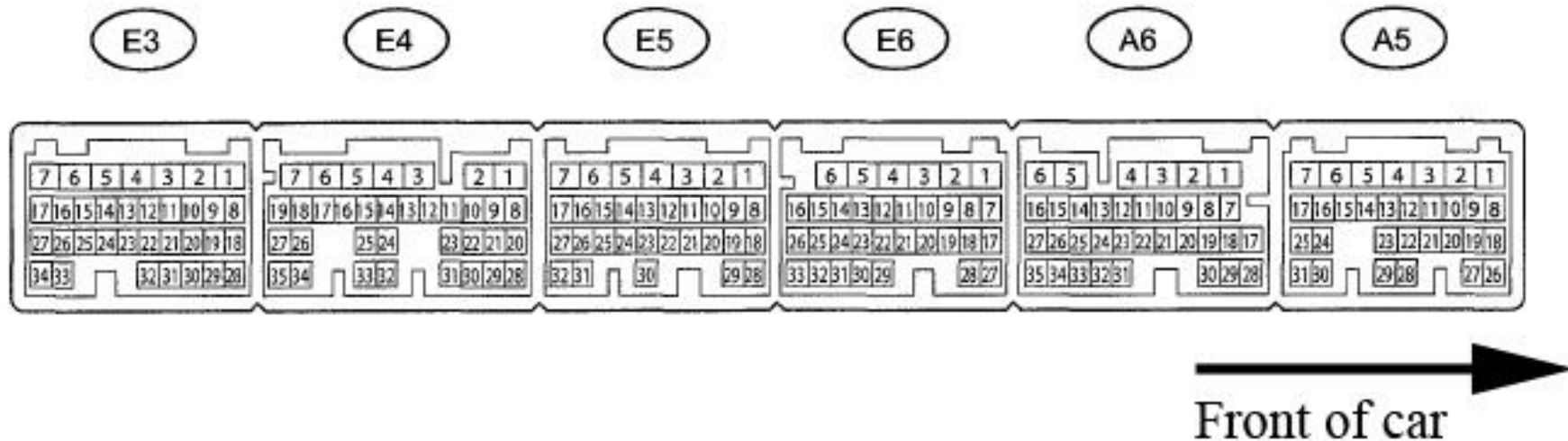


Micro Processor installation

1. Remove driver side plastic engine cover
2. Remove (3) 10mm bolts and remove ECU cover



On Connector A6

Pin 26 – Red wire

Pin 27 – Black wire

Pin 5 – White wire w/ Black stripe

Pin 1 – Grey wire w/ Red stripe

3. On A6 connector, trim wire loom to access the wires coming out of the connector.
 1. Should look like figure 2 when finished
4. Cut the black wire and the red wire going to Pin 26 and Pin 27 about 2" inches from the connector
5. Both Black and Red wires, coming out of the ECU, need to be soldered to yellow wire of micro processor
 1. Harness side of Black and red wires will not be used. Tape up each wire carefully
6. Red Wire from Micro Processor needs to be T'd into the grey wire w/ red stripe at Pin 1 on the A6 connector
7. Black wire from Micro Processor needs to be T'd into the white wire w/ black stripe at Pin 5 on the A6 connector
 1. For steps 6&7. Wire must be spliced in. Do not cut factory wire. Remove wire insulation, solder to wire, and tape up.
8. Double check all connections were made properly, and all bare wires are taped or heat shrunk.
9. Tuck processor off to the side of the ecu and re install cover, installation complete.

FIG. 2

