



FROG ENGINE CONTROLS

Thank you for purchasing one of our quality products.

Product: OBD Conversion Harness
Model: OBD0 to OBD2 ECU
P/N: 1-adpt-obd0x2\_-J

In order to complete the installation of your conversion harness, additional sensors and/or equipment may need to be connected to the subharness.



Colour Function

Table with 4 columns: Colour, Function, Colour, Function. Includes entries for Purple (Vtec Solenoid Signal), Green (Intake Air Bypass Signal), Orange (Knock Sensor Signal), Red (Power -O2 Sensor), Pink (Power- Intake Air Bypass), Black X3 (Ground (3)-), Blue (O2 Sensor Heater Control), White (O2 Sensor Signal), Grey (Vtec Pressure Switch Signal), and Yellow (Service Check Signal).

Installation Notes:

IAB- Used only with P72 or P13 ECUs

Service Check (ground and signal)- These connections have been added for your convenience only, a simple toggle switch can be used to connect the two wires. The use of this alternate service check connection is optional, if you choose to continue using the original system, simply cap the connections so as to not accidentally ground the signal wire and activate the service check circuit.

Powers and Grounds- These are suggested connections, other suitable locations may be used for powers and grounds.

IMPORTANT:

-The above connections may not be used in all configurations, JDM ECUs will not require most of the extra sensors.

-To simplify the installation of the new distributor(OBD1 or OBD2), some sensor wires have been interchanged in the wiring harness. CKP-P swapped with CYP-P and CKP-M swapped with CYP-M, this change allows the installer to wire the distributor using matching colours. Visit our website for distributor wire colour coding and other installation FAQ. www.vtecfrog.com

-Please consult a professional installer in order to avoid serious damage to the vehicle's components.

This product is designed for off road use only

Any questions or comments, please feel free to contact us.