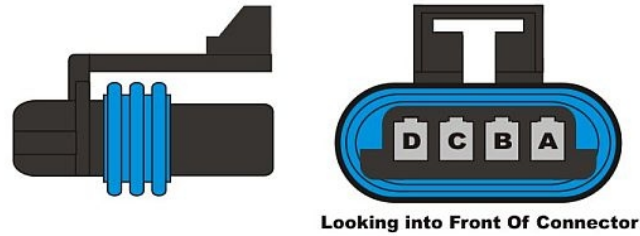




HALTECH IDLE AIR CONTROL MOTOR HALTECH PART # HT020304

MAX STEPS = 200



Haltech ECU Pin #	Haltech Idle Motor Connector
31	D
32	C
33	B
34	A

STEPPER MOTOR OUTPUT CONFIGURATIONS

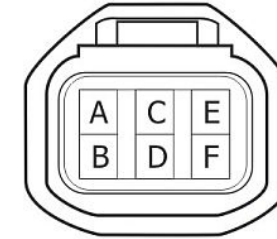
HALTECH IDLE AIR CONTROL MOTOR HALTECH PART # HT020302

MAX STEPS = 200



Haltech ECU Pin #	Haltech Idle Motor Connector
31	C
32	D
33	B
34	A

TOYOTA 6 WIRE IDLE AIR CONTROL MOTOR

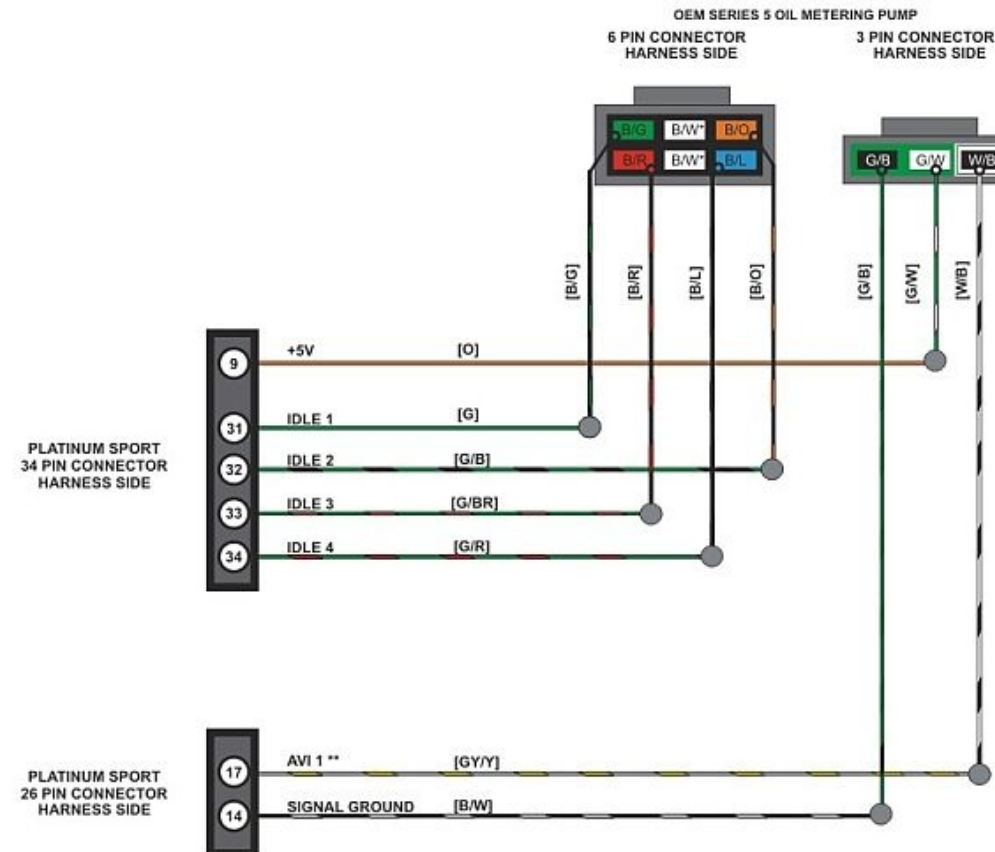


Looking into Front Of Connector

Haltech ECU Pin #	Toyota Idle Motor Connector
31	B
32	F
33	E
34	A

****Note:** Pins C and D (+12V) on the Idle Motor are not required
Disconnect and insulate these pins from connector for correct operation

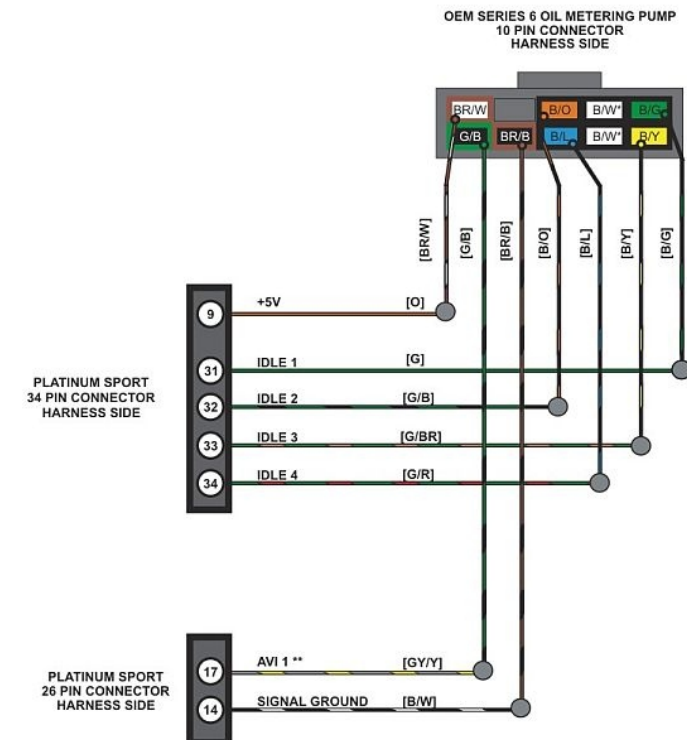
MAZDA S5 13B OIL METERING PUMP



*** NOTES***

* B/W CONNECTIONS ARE NOT REQUIRED, DO NOT TERMINATE
** ANY SPARE AVI INPUT CAN BE USED
SOLDER ALL CONNECTIONS

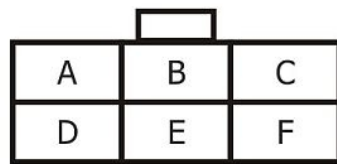
MAZDA S6 13B OIL METERING PUMP



*** NOTES***

* B/W CONNECTIONS ARE NOT REQUIRED, DO NOT TERMINATE
** ANY SPARE AVI INPUT CAN BE USED
SOLDER ALL CONNECTIONS

MITSUBISHI 6 WIRE IDLE AIR CONTROL MOTOR



Looking into Front Of Connector

Haltech ECU Pin #	Toyota Idle Motor Connector
31	D
32	F
33	A
34	C

****Note:** Pins B and E (+12V) on the Idle Motor are not required
Disconnect and insulate these pins from connector for correct operation