

# ECU PIN-OUTS with Wire Color & Function

Connector 'A' is the largest – Connector 'C' is the smallest

## CONNECTOR 'A'

	DPFI		MPFI	
Pin #	Wire Color	Function	Wire Color	Function
A1	Yellow	Aux Injector	Brown	#1 Injector
A2	Black	Main Relay/Ground	Black	Main Relay/Ground
A3	Yellow	Aux Injector	Red	#2 Injector
A4	Black	Main Relay/Ground	Black	Main Relay/Ground
A5	Red	Main Injector	Light Blue	#3 Injector
A6	Green	Purge Cut Off Solenoid Valve	Green	Purge Cut Off Solenoid Valve
A7	Red	Main Injector	Yellow	#4 Injector
A8	Yellow	Sedan LX A/T		
A10	Red	EGR Solenoid Control Valve (A/T only)		
A11	Blue/Yellow	EACV	Blue/Yellow	EACV
A12	Green/Black	Main Relay	Green/Black	Main Relay
A13	Yellow/Black	Main Relay	Yellow/Black	Main Relay/Injector Resistor Box
A14	Green/Black	Main Relay	Green/Black	Main Relay
A15	Yellow/Black	Main Relay	Yellow/Black	Main Relay/Injector Resistor Box
A16	Brown/Black	Ground	Brown/Black	Ground
A17				
A18	Black/Red	Ground	Black/Red	Ground

## CONNECTOR 'B'

	DPFI		MPFI	
Pin #	Wire Color	Function	Wire Color	Function
B1	White/Green	Hazard Fuse	White/Green	Hazard Fuse
B2	Orange	Tandem Control Solenoid Valve	Blue	Fast Idle Control Solenoid Valve
B3	Yellow	A/C Clutch Relay	Yellow	A/C Clutch Relay
B4	Yellow/Green	Radiator Fan Relay	Yellow/Green	Radiator Fan Relay
B5	White/Yellow	Alternator	White/Yellow	Alternator
B6	Green/Orange	Check Engine Warning Light	Green/Orange	Check Engine Warning Light
B7	Green/Orange	A/T Shift Position (P or N)	Green	A/C "On" Input (HF Only)
B8	Blue/Red	A/C Switch	Blue/Red	A/C Switch
B9			Green/Black	Back-up Light Switch (HF Only)
B10			Orange	Crank Angle Sensor
B11	Green/Black	A/T Shift Position (Drive)	Green	Clutch Input Switch (HF Only)
B12			White	Crank Angle Sensor
B13	Blue White	Main Relay	Blue White	Main Relay
B14	Blue	To Yellow, To Alternator	Blue	Alternator
B15	White	Ignitor Unit	White	Ignitor Unit
B16	Yellow/Red	Speed Sensor	Yellow/Red	Speed Sensor
B17	White	Ignitor Unit	White	Ignitor Unit
B18				
B19	Green/Red	Electric Load Detector	Green/Red	Electric Load Detector
B20	Brown	Ignition Timing Adjusting Connector	Brown	Ignition Timing Adjusting Connector

## CONNECTOR 'C'

	DPFI		MPFI	
Pin #	Wire Color	Function	Wire Color	Function
C1	Orange	Crank Angle Sensor	Blue/Green	Cylinder Position Sensor
C2	White	Crank Angle Sensor	Blue/Yellow	Cylinder Position Sensor
C3	Orange/Blue	TDC Sensor	Orange/Blue	TDC Sensor
C4	White/Blue	TDC Sensor	White/Blue	TDC Sensor
C5	Red/Yellow	TA Sensor	Red/Yellow	TA Sensor
C6	Red/White	TW Sensor	Red/White	TW Sensor
C7	Red/Blue	Throttle Position Sensor (TPS)	Red/Blue	Throttle Position Sensor (TPS)
C8	Yellow	EGR Lift Valve Sensor		
C9	Red/White	PA Sensor	Red/White	PA Sensor
C10	Green/White	Brake Switch	Green/White	Brake Switch
C11	White	MAP Sensor	White	MAP Sensor
C12	Green/White	EGR Lift Valve Sensor/Pa Sensor/Ignition Timing Adjusting Connector/TA Sensor/TPS Sensor/TW Sensor	Green White	Pa Sensor/Ignition Timing Adjusting Connector/TA Sensor/TPS Sensor/TW Sensor
C13	Yellow/White	EGR Lift Valve Sensor/Pa Sensor/TPS Sensor	Yellow/White	Pa Sensor/TPS Sensor
C14	Green/White	MAP Sensor	Green/White	MAP Sensor
C15	Yellow/Red	MAP Sensor	Yellow/Red	MAP Sensor
C16	White	O2 Sensor	White	O2 Sensor