

Troubleshooting

Fault Code List		
P Code	Number	Name
P0107	11	MAP Low
P0108	12	MAP High
P0129	13	Baro Low
P0106	14	Baro High
P0122	15	TPS Low
P0123	16	TPS High
P0112	21	IAT Low
P0113	22	IAT High
P0116	23	CTS Low
P0117	24	CTS High
P0131	27	Wideband Low
P0132	28	Wideband High
P0130	31	Wideband Open
P0562	32	Battery Low
P0563	33	Battery High
P0335	36	Crank Noise Fault
P0335	37	Crank Miss fault
P0335	38	Crank Open fault
P0335	39	Cam Unsync
P0335	40	Tooth in Gap
P0340	41	Cam Low
P0340	42	Cam High
P0351	43	Coil A
P0352	44	Coil B
P0201	45	Injector A
P0202	46	Injector B
P0203	47	Injector C
P0204	48	Injector D
P0353	49	Coil C
P0505	53	IAC Fault
P0032	55	Wideband Heater Open
P0031	56	Wideband Heater Short
P0230	63	Fuel Pump Relay Open
P0230	64	Fuel Pump Relay Short
P0480	74	Fan 1 Open
P0480	75	Fan 1 Short
P0481	76	Fan 2 Open
P0481	77	Fan 2 Short
P0170	78	Fuel Learn Fault
P0560	110	Main Relay Low
P0560	111	Main Relay High
P0325	117	Knock Fault
P0501	118	VSS Fault
P0560	122	Main Relay Open
P0205	129	Fuel E
P0206	130	Fuel F
P0207	131	Fuel G
P0208	132	Fuel H
P0130	133	Wideband Temp High
P0130	134	Wideband Temp Low
P0150	135	Wideband B
P0161	136	Wideband B Heater Open
P0161	137	Wideband B Heater Short
P0150	138	Wideband B Temp High
P0150	139	Wideband B Temp Low
P0753	140	Shift Sol A
P0758	141	Shift Sol B
P1864	142	TCC Sol
P1860	143	TCC PWM
P1835	144	Sol 3-2
P0748	145	Trans Line Pressure Sol

Troubleshooting Guide TB Injection	
Issue Observed	Things to Check
Handheld/EFI wont turn on	Check red wire for 12 volts
	Check Fuses
	Check engine ground for less than 0.5 ohms resistance
Handheld wont connect to ECU	Check red wire for 12 volts
	Check handheld cable connection
Engine cranks, fires, and dies	Check red wire for 10+ volts during cranking
	Check white wire for 10+ volts during cranking
	Check engine ground for less than 0.5 ohms resistance
	See if handheld will read RPM in Dashboard
Engine fires, stumbles, and dies	Adjust throttle adjustment screw
	Adjust afterstart enrichment
	Adjust throttle adjustment screw
Smells rich at idle	Check AFR of the engine in dashboard
	Check fuel pressure
	Check engine timing
	Check for exhaust leaks by oxygen sensor
Engine surges at idle	Check for vacuum leaks
	Check fault code in handheld
Engine wont idle	Check for vacuum leaks
	Adjust idle (IAC Adjustment)
Poor gas mileage	Adjust AFR to lean out
	Check fault codes
Hesitation when trying to accelerate	Adjust accel pump in Go EFI Tuning
	Check fuel pressure when free revving engine
	Check ignition timing