

Vehicle Technical Information Guide For Cruise Control

Model Years: 1996-2009

FOR PRE 1996 VEHICLE INFORMATION,
REQUEST FORM #4429
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WARNING:



The information presented in this manual has been carefully compiled through actual vehicle testing and manufacturers service manual research and to the best of our ability is accurate.

However, we do not warrant the accuracy of this information against changes in vehicle design, the use or misuse of this information or typographical errors.

It is the responsibility of installer to verify the signal and color on the wire attachments prior to and after the installation of the cruise control to assure proper operation of the cruise control and the vehicle through a road test.

We do not accept any responsibility for damage to the vehicle or injury to its occupants caused by the use of this information. Connection to the incorrect wires could cause cruise control or vehicle malfunctions and component damage. These conditions can cause a major risk while driving for you, your passengers and other motorists, exposing all of you to the risk of accident and injury.

Any installation of a cruise control on a vehicle that does not have clearance at the throttle for lost motion or may have interference by other parts must have the cruise control cable attached to the accelerator pedal for obvious safety reasons.

WARNING:



Any installation of a cruise control on a vehicle with an accelerator pedal activated switch for emissions or transmission shifting must have the cruise control cable attached to the accelerator pedal for proper vehicle operation.

CAUTION:

NOTE: Vehicle manufacturers will occasionally change wire color but rarely change position of the VSS wire.

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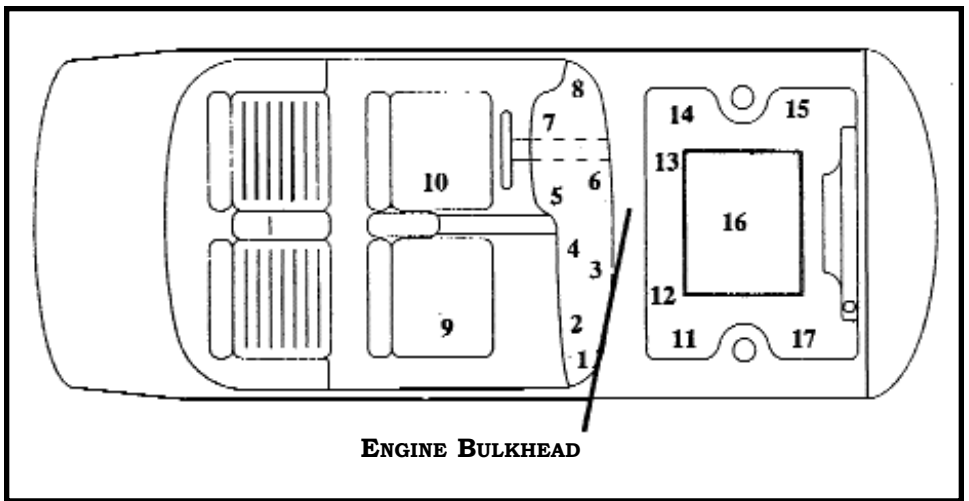
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HOW TO USE THIS GUIDE

- I Locate the manufacturer of the vehicle in which this Cruise control kit is being installed in the index on page 3.
- II Locate the manufacturer, model, & engine size that is appropriate to this application in columns A & B.
- III Column C gives the appropriate Custom Control Switch (Leftmost C Column) and Required Throttle Adapter Kit (Rightmost C Column).
- IV Column D gives the wire attachment location code for VSS that corresponds to the wire attachment chart on page 5. This column also gives the wire position within that location.
- V Column E gives the vehicle VSS wire color.
- VI Column F gives the vehicle VSS pulses per mile.
- VII Column G Gives the wire attachment location code for tachometer signal that corresponds to the wire attachment chart on page 5. This column also gives the wire position within that location.
- VIII Column H gives the vehicle tachometer wire signal color.
- IX Column I gives the vehicle brake switch positive side wire color.
- X Column J gives the vehicle brake switch negative side wire color.

ADDITIONAL ACCESSORIES:

250-4115	Vacuum Regulator
250-6019	Vacuum Reservoir Canister, 35 cu. in.
250-3417	Vacuum Reservoir Canister, 20 cu. in.
250-4206	Universal Disengagement Switch, 10mm



- Location 1: Above or Behind Passenger's Side Kick Panel.
- Location 2: Behind Passenger's Side Dash and/or Glove Box.
- Location 3: Bottom of Dash Panel Between Center Console & Glove Box.
- Location 4: Center Console (Passenger's Side Access).
- Location 5: Center Console (Driver's Side Access).
- Location 6: Right Hand Side of Steering Column.
- Location 7: Behind Instrument Panel and/or Left Hand Side of Steering Column.
- Location 8: Above or Behind Driver's Side Kick panel.
- Location 9: Under Passenger's Side Seat.
- Location 10: Under Driver's Side Seat.
- Location 11: Passenger's Side Fender Well (Between Engine Bulkhead & Shock Tower).
- Location 12: Passenger's Side Engine Bulkhead
- Location 13: Driver's Side Engine Bulkhead
- Location 14: Driver's Side Fender Well (Between Engine Bulkhead & Shock Tower).
- Location 15: Driver's Side Fender Well (Between Shock Tower & Front Grill).
- Location 16: On Engine
- Location 17: Passenger's Side Fender Well (Between Shock Tower & Front Grill).

DAEWOO

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
99-04	Daewoo	Leganza	250-3421		Location1- Three connector ECM middle connector position D7,D10,C11
99-04	Daewoo	Lanos	250-3421		Location1- Three connector ECM middle connector position D7,D10,C11
99-04	Daewoo	Nubira	250-3421		Location1- Three connector ECM middle connector position D7,D10,C11

DAEWOO

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/White	8000	Middle connector of ECM Position C10 or D11	White	Orange or Red	Blue or Yellow
Green/White	8000	Middle connector of ECM Position C10 or D11	White	Orange or Red	Blue or Yellow
Green/White	8000	Middle connector of ECM Position C10 or D11	White	Orange or Red	Blue or Yellow

CHRYSLER, DODGE, JEEP, EAGLE & PLYMOUTH

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96	Chrysler	Cirrus	250-3421		Location 15 Black 40 pin connector (41-80) of PCM position 66 of location 15 black 60 pin con of TCM pos 58
97-02	Chrysler Plymouth Dodge	Cirrus Sebring Breeze	250-3421		Location 15 Gray 40 Pin Connector position 66 Avenger, Stratus
03-08	Chrysler Plymouth Dodge	Cirrus Sebring Breeze	250-3421	250-4369*	Location 12 or 15 4 conn. computer 4th conn. Pos. 32
96-02	Chrysler	Town & Country 2.4, 3, 3.3, 3.8L	250-3421	250-4184	Pos 66 of Black 40 pin conn (41-80) of PCM Loc 15 or Pos 58 of Blk 60 pin conn of TCM Loc 17
96	Dodge	Avenger	250-3421		Location 15 Black 40 Pin Connector (41-80) of PCM, Pos.66 or Location 15 Black 60 pin conn. of TCM Pos 58
96	Dodge	Colt	250-3421		Location 1 Yellow 22 pin conn. of ECM, Pos. 66
96	Dodge	Colt Wagon	250-3421		Location 1 Yellow 22 pin conn. of ECM, Pos. 66
96-01	Dodge	Intrepid	250-3421		Location 17 Black 40 pin conn. (41-80) of PCM Pos. 66 or Location 15 Black 60 pin conn. of TCM Pos. 58
02-08	Dodge	Intrepid	250-3421	250-4369*	Loc 12 or 15 4 conn computer 4th conn Pos 32
96-02	Dodge/ Plymouth	Neon	250-3421	250-4184	Location 15 Black 40 Pin connector (41-80) of PCM Pos. 66 or 67
03-09	Dodge	Neon	250-3421	250-4184 250-4369*	Location 12 or 15- 4 conn. computer 4th conn. Pos.32 3 connector ECM Black conn 1st conn pos 13
96-03	Dodge	Caravan/ Voyager 2.4L, 3.0L,3.3L &3.8L	250-3421		Position 66 or 67 of Black 40 pin conn (41-80) of PCM in Location 15 or Pos.58 of Black 60 pin conn TCM Location 17 2 connector ECM
04-07	Dodge	Caravan	250-3421	250-4369*	Location 12 or 15- 4 conn. computer 4th conn. Pos. 32
96-97 98-07	Dodge Trucks	Dakota 2.5L, 3.7L, & 5.2L	250-3421	250-4369* 03-07	Location 11 White 32 pin connector of PCM Position B27 Location 12 or 15 4 conn. computer 4th conn. Pos. 32
96-97	Dodge Trucks	Pick-up 3.9L	250-3421		Location 11 White 32 Pin connector of PCM Position B27 Location 12 or 15- 4 conn. computer 4th conn. Pos. 32
96-97	Dodge Trucks	Pick-up, Diesel	250-3421		Location 11 White 32 Pin connector of PCM Position B27

***03-08 ONLY**

Not for Manual Transmissions

CHRYSLER, DODGE, JEEP, EAGLE & PLYMOUTH

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
White/Orange	8000	Location 15 40 pin conn (41-80) position 60	White/Black	Red/Black	White/Tan
Yellow/White White/Orange	4000 8000	Location 15 Gray 40 pin conn Position 60	White/Black	Red/Black	White/Tan
Lt.Green/White	38,600	If manual use 250-4206	N/A	Pink/DkBlue	White/Tan
White/Orange	8000	Location 16 Ignition Coil Pack or position 50 of PCM	Gray	Pink/ Dark Blue	White/Tan
White/Orange	8000	Location 15 40 pin connector position 60	White/Black	Red/Black	White/Tan
Yellow/White	4000	Negative side of Coil	Blue	Red/White	Green
Yellow/White	4000	Negative side of Coil	Blue	Red/White	Green
White/Orange	8000	Location 15 pos 60 of PCM	White/Black	Pink/ Dark Blue	White/Tan
Green/White	38,600	If manual use clutch switch 250-4206	N/A	Pink/ Dark Blue	White/Tan
White/Orange Blue/Orange	8000	Location 15 Black 40 pin conn (41-80) of PCM, Pos. 73	Gray/ Light Blue	Pink/ Dark Blue	White/Tan
Lt.Green/White	38,600	If manual use clutch switch 250-4206	N/A	Pink/DkBlue	White/Tan
White/Orange Blue/Orange	8000	Loc 16 Ignition Coil Pk or pos 50 of PCM Location 15 Pos. 60 of Powertrain Control Module	Gray White/Black	Pink/ Dark Blue	White/Tan
Lt.Green/White Green/Brown	38,600	Not Used if manual use 250-4206	N/A	Pink/ Dark Blue	White/Tan
White/Orange Blue/Orange	8000	Loc11 Gray 32 pin conn of PCM Pos C31 Loc12 Black 32 pin conn of PCM pos A7	Gray/Lt.Blue Black/Gray	Pink/ Dark Blue	White Tan
White/Orange Lt.Green/White Green/Brown	8000 38,600	Location 11 Gray 32 pin conn of PCM, position C31	Gray/Lt.Blue	Pink/ Dark Blue	White/Tan
White/Orange	8000	Location 11 Gray 32 pin con of PCM, position C31	Gray/Lt.Blue	Pink/ Dark Blue	White/Tan

CHRYSLER, DODGE, JEEP, EAGLE & PLYMOUTH

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-02	Dodge Trucks	Van/Pickup	250-3421		Location 11 White 32 pin connector of PCM Position B27- 3 connector ECM
03-07	Dodge Trucks	Van/Pickup	250-3421	250-4369*	Location 12 or 15 4 conn computer 4th conn C4 pos 32 3 conn ECM Black Conn 1st Conn pos 13
96	Eagle	Summit	250-3421		Location 1 Yellow 22 pin conn. of ECM Position 66
96-98	Eagle	Talon	250-3421		Location 5 16 pin data link conn., Position 14
96	Eagle	Talon (Turbo)	250-3421		Location 5 16 pin data link connector Position 14
94-02	Jeep	Cherokee	250-3421		Location 13 Wire Harness from Transmission
03-07	Jeep	Cherokee	250-3421	250-4369*	Loc 12 or 15 4 conn. computer 4th conn. Pos. 32
94-96	Jeep	Grand Cherokee	250-3421		Location 13 Wire Harness from Transmission
96-02	Jeep	Wrangler	250-3091 250-3421		Loc 12 Wire Harness from Transmission Loc 13 Connector above Valve Cover
03-07		Wrangler	250-3421	250-4369*	Loc 12 or 15 4 conn. computer 4th conn Pos 32
96	Plymouth	Concord	250-3421		Loc 17 Black 40 pin conn (41-80) of PCM Pos.66 or Loc 15 Black 60 pin conn. of TCM Pos.58
99-02	Chrysler	PT Cruiser	250-3421	250-4184	Location 13 (41-80) pin conn of ECM Pos.66 or 67 - 3 connector ECM
03-09			250-3421	250-4369*	Location 12 or 15 4 conn ECM 4th conn Pos. 32
03-09	Chrysler	PT Cruiser (Manual)			Black 38 pin conn Pos 13 1st conn on ECM
02-03	Jeep	Liberty	250-3421	250-4369*	Location 12 or 14 Gray 32 pin connector position 17 - 3 connector ECM
05-07				03-07	Location 12 or 15 4 conn computer 4th conn Pos. 32
03	Dodge	Truck (Diesel)	250-3421		Loc 14 Anti-Lock Brake module
05-08	Dodge	Truck (Diesel)	250-3421	250-4369*	Loc 13 Pos 44 of 50 pin conn on PCM closest to firewall

***03-08 ONLY**

CHRYSLER, DODGE, JEEP, EAGLE & PLYMOUTH

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
White/Orange	8000	Location 11 Black 32 pin con of PCM, position A7	Gray or Gray/Black	Pink/ Dark Blue	White/Tan
Lt.Green/White Dk.Green/Brown	38,600	Not Used if manual use 250-4206	N/A	Pink/DkBlue Gray/Red	White/Tan
Yellow/White	4000			Red/White	Green
Yellow/White	4000	Location 15 Top 40 pin con on PCM, position 33	Blue/Red	Red/Black	Green
Yellow/White	4000	Loc 16 8pin ignition power transistor behind engine	White	Red/Black	Green
White/Orange	8000	Location 16 Ignition Coil	Gray or Gray/Black	Pink/Black	White/Tan
Green/White	38,600	Not used if manual use 250-4206	N/A	Pink/Black	White/Tan
White/Orange	8000	Location 16 Ignition Coil	Gray or Gray/Black	Pink/Black	White/Tan
White/Orange Green/White	8000 38,600	Location 16 Ignition Coil Not used if manual use 250-4206	Gray or Gray/Black N/A	Red/Black Pink/Blue Pink/DkBlue	White/Tan White/Pink White/Tan
White/Orange	8000	Location 16 Position 60 of PCM	White/Black	Pink/ Dark Blue	White/Tan
White/Orange Blue/Orange	8000	Location 13 1-40 pin conn of ECM position 11	Gray/Black	Pink/Blue	White/Tan
Green/White	38,600	Not used if manual use 250-4206	N/A	Pink/DkBlue	White/Tan
White/Orange	8,000	If manual transmission use clutch switch 250-4266	N/A	Pink/Blue	White/Tan
Green/Yellow	8000	If manual transmission use clutch switch 250-4206	N/A	Pink/Blue	White/Tan
Green/Orange	38,600	Not used if manual use 250-4206	N/A	Pink/DkBlue	
White/Orange	8000	If manual transmission use clutch switch 250-4206		Pink/Blue	White/Tan
Lt.Green/White Dr.Green/Violet		Use clutch switch 250-4206	N/A	Gray/Red	White/Tan

FORD & MERCURY

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
01-04 05-07	Ford Ford	Focus Focus	250-3421		Location 1- 104 pin connector of ECM Position 28 - Bottom connector side next to firewall Location 1- Middle connector position 1
96-01	Ford & Mercury	Contour & Mystique	250-3421		Location 12 Position 58 of 104 pin conn of PCM Location 11 104 pin conn Position 58
96	Ford & Mercury	Escort & Tracer	250-3421		Between locations 12 & 13 on top of transaxle or Pos. 3 of Gray 10 pin speed control amplifier
97	Ford & Mercury	Escort & Tracer	250-3421 250-4242		Locations 4 80 wire harness running from ECM towards center console
98-02	Ford & Mercury	Escort/ Tracer LX20 Escort ZX2	250-3421	250-4279	Location 4 - 104 pin conn - Position 58 or Main Harness to PCM
96	Ford & Mercury	Crown Victoria & Grand Marquis	250-3421		Position 58 of 104 pin connector of PCM
94-95	Ford	Mustang 5.0L	250-3421		Location 16 Right rear of Engine in a 16 pin connector
96-04	Ford	Mustang 3.8L	250-3421		Loc14 Blk 10 pin Speed Control Amp Pos3 or Loc1 Pos58-104 pin conn of PCM or Loc12 Blk 12 pin conn or Loc1 Pos 68 of 104 pin conn
96-97	Ford	Probe	250-3084		Behind center console Pos 58 of 104 pin connector or Pos 14 of 28 pin connector
96	Ford & Mercury	Taurus & Sable	250-3421		Location 12 pos 58 of 104 pin conn of PCM
99-03	Mercury	Cougar	250-3421	250-4241 250-4198	Location 12 Pos 58 of 104 pin conn on ECM
96	Mercury	Villager	250-3421		Location 2 Pos 26 of 88 pin conn of PCM
96-97	Ford	*Aerostar	250-3421		Location 14 Pos 58 of 104 pin conn of PCM
96	Ford	*Bronco	250-3421		Location 14 Pos 58 of 104 pin conn of PCM or Location 14 Pos 3 of Gray 10 pin Speed Control Amplifier
96	Ford	*Econoline Van	250-3421		Pos .3 of 60 pin conn of PCM or Pos 3 of 10 pin Speed Control Amplifier

FORD & MERCURY

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
White/Violet White/Blue	8000 18,000	Location 16- 3 pin connector on Dist- Ignitor	Black/Green	Green/	Green/Red
White/Purple White/Violet	8000	Loc 12 Pos 48 of 104 pin conn of PCM Loc11 48 pin conn Pos 48	White/Black	Orange/ White	Orange/ Yellow
White/Black or Green	8000	Loc 14 on Bulkhead 25 pin Data Link Connector Position 19	Yellow/Blue	Green/ White	Green
White/Black	8000	80 wire harness running from Firewall towards center console	Lt.Green/ Red	Green/ White	Green
White/Black	8000	Loc 4 - 104 pin conn - Pos 48	Lt.Green/ Red	Green/ Red	Green
Gray/Black	8000	Location 12- 104 pin connector of PCM position 78	PINK/White	Green/Red	Green
Gray/Black	8000	Loc 16- Coil also goes from Coil to 42 pin conn at Right rear of Engine	Tan/ Yellow	Green/Red	Green
Gray/Black Orange/White	8000	Loc1- Pos 48 of 104 pin conn of ECM Loc1- Pos 78 of 104 pin conn	Orange/ White Pink/White	Green/ Red	Red/ Green
Blue/White Red/Green	8000	Location 16 Coil	Black/ White	Yellow/ Red	White/ Green
Gray/Black	8000	Loc 12- Pos-48 of 104 pin conn of PCM	Tan/ Yellow	Lt.Green/ Red	Red/ Lt.Green
White/Purple	8000	Loc 12- Pos 48 of 104 pin conn on ECM	White/ Black	Orange/ White	Orange/ Blue
Green/Yellow	2000	Loc 2- Pos 3 of 88 pin conn of PCM	Green/ White	Red/ White	Yellow/ Black
Gray/Black	8000	Location 14- Pos 48 of 104 pin conn of PCM	Tan/ Yellow	Lt.Green/ Red	Lt. Green
Gray/Black	8000	Location14- Pos 48 of PCM	White/Pink Tan/Yellow	Lt.Green/ Red	Lt.Green
Gray/Black	8000	Location16 - coil or *spout	White/Pink Pink	Lt.Green/ Red	Lt.Green

FORD & MERCURY

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97-04	Ford	*Econoline Van	250-3421	250-4213 (96-97)	Location13 - Position 58or 68 of 104 pin conn of PCM
96	Ford	*Econoline Van Diesel	250-3421		Position 58 of 104 pin conn of PCM
97-04	Ford	Expedition/ Explorer	250-3421		Location 12 - Position 58 or 68 of 104 pin conn of PCM
96	Ford	Explorer	250-3421		Location12 Pos 58 -104 pin conn of PCM or Location11 Pos3 of Black 10 pin Speed Control Amplifier
97-04	Ford	*F-Series	250-3421		Loc11 or 12 Pos58 or 68 of 104 pin conn of PCM or Pos3 of Black 10 pin Speed Control
96-05	Ford	Ranger	250-3421		Loc12 Pos58 or 68 of 104 pin conn of PCM or Loc 11 Pos3 of Black 10 pin Speed Control Amplifier
96-98	Ford	*Windstar	250-3421		Loc12 Pos58 of 104 pin conn of PCM
99-05	Ford	Windstar Freestar	250-3421		Black 2 pin conn. Located on driver's side transaxle behind shift lever. Use tech tip#4001
99-03	Ford	Taurus	250-3421		Location 12-Position 68 of 104 Pin Conn of PCM
02-04	Ford	Escape	250-3421		Location 13 - 104 Pin conn of PCM - 4cyl-Pos. 58 6cyl - Pos. 68
05	Ford	Escape	250-3421		Location 12-3 conn. ECM right Conn. pin 4
05-07	Ford	F150/250/350	250-3421	see tech tip 4005 web site	Location 5 Radio harness
06-09	FORD	RANGER	250-3421		LOCATION 12 3 CONNECTOR ECM MIDDLE CONNECTOR POSITION 1
06-09	Ford	Escape	250-3421		LOCATION 12 3 CONNECTOR ECM MIDDLE CONNECTOR POSITION 1
08	Ford	F150/250/350	250-3421		Under Hood on Firewall 3 Conn. PCM middle Conn. position 63 or Anti Lock brake module in drivers fender well

FORD & MERCURY

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Gray/Black	8000	Location13 - Pos48 of 104 pin conn of PCM	White/ Pink	Lt.Green/ Red	Lt.Green
Gray/Black	8000			Lt.Green/ Red	Lt.Green
Gray/Black	8000	Location12 - Pos48 of 104 pin conn of PCM	White/Pink or White/LtGreen	Green/ Red	Green
Gray/Black	8000	Location12 - Pos48 of 104 pin conn of PCM	Tan/ Yellow	Lt.Green/ Red	Lt. Green
Gray/Black	8000	Location 11 or 12 Pos48 or 78 of 104 pin conn of PCM	White/Pink or Pink	Lt.Green/ Red	Black/ Yellow or Green
Gray/Black	8000	Location12 Pos48 of 104 pin conn of PCM	Tan/ Yellow	Lt.Green/ Red	Lt.Green
Green/White	8000	Not used if manual trans: Use 250-4206	Not Used	Lt.Green/ Red	Lt.Green
Blue/Yellow or Green/white	99=18000 00=28960 01/04 =28960	Not used if manual trans: Use 250-4206	Must use relay: Tech Tip #4001	Not Used	Not Used
Gray/Black	8000	Location 12 - Position 78 of 104 Pin connector of PCM	Pink/ White	Green/ Red	Green
4cyl-Blue/Yellow 6cyl Gray/Black	10000 10000	Location 13 - 104 Pin connector of PCM 4 cyl Pos 22 6 cyl Pos 78	Gray/Yellow Red/Yellow	Green/ Red	Green
Blue/Yellow pin 3- Lt. Blue	28960 10,000	If manual Transmission use clutch switch 250-4206		Green/Red	Green
Gray/black	8000	if manual Transmission use clutch switch 250-4206		Green/Red	Green
PURPLE/RED	8000	IF MANUAL TRANSMISSION USE CLUTCH SWITCH 250-4206		Green/Red	Green
Purple/Red	8000	IF MANUAL TRANSMISSION USE CLUTCH SWITCH 250-4206			
Gray/Black Yellow/blue	8000	IF MANUAL TRANSMISSION USE CLUTCH SWITCH 250-4206			

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96	Buick	Century 2.2L	250-3091		Location2 Blue 32 pin conn, Pos 1
97-98	Buick	Century 2.2L	250-3421		Location 2 Black 80 pin conn, Pos 16
96	Buick	Century 3.1L	250-3091		Location 2 Blue 80 pin conn, Pos 13
97-02	Buick	Century 3.1L	250-3421		Location 2 Blue 80 pin conn, Pos13 or 55
03-04	Buick	Century 3.1L	250-3421		Location 13 Factory Cruise plug Pos K
96	Buick	LeSabre	250-3126 250-3175		Location 14 Blue 80 pin conn, Pos 13
97	Buick	LeSabre 3.8	250-3091 250-3421		Location 15 Blue 80 pin conn, Pos 13
96	Buick	LSS	250-3126 250-3175		Location 14 Blue 80 pin conn, Pos 13
96	Buick	Park Avenue	250-3180 250-3357		Location 14 Blue 80 pin conn, Pos 13
96	Buick	Regal	250-3180 250-3357		Location 17 Blue 80 pin conn, Pos 13
96	Buick	Riviera 3.8L	250-3180 250-3357		Location 2 Blue 80 pin conn, Pos 13
96	Buick	Riviera 4.0L	250-3180 250-3357		Location 2 Clear 80 pin conn, Pos 25
95-96	Buick	Roadmaster	250-3180		Location 15 under air cleaner Black 32 pin conn Pos B-8
96	Buick	Skylark 2.4L	250-3421		Location 2 Blue 32 pin conn, Pos 1
97	Buick	Skylark 2.4L	250-3421		Location 2 Black 80 pin conn, Pos 16
96	Buick	Skylark 3.1L	250-3421		Location 2 Blue 80 pin conn, Pos. 13

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green	4000	Location 2 Blue 32 pin conn., Pos20	White	Orange	Yellow
Green/White	4000	Location 2 Black 80 pin conn, Pos10	White	Orange	White
Green	4000	Location 2 Blue 80 pin conn.,Pos53	White	Orange	Yellow
Green/White or Green	4000	Location 2 Blue 80 pin conn., Position 53 or 54	White	Orange	White
Green/White or Green	4000	Location 2 Blue 80 pin conn Position 54	White	Orange	White
Green/White	4000	Location 12 Blue 80 pin conn Pos53	White	Orange	White
Green	4000	Location 15 Blue 80 pin conn. Pos53	White	Orange	White
Green/White	4000	Location 14 Blue 80 pin conn. Pos53	White	Orange	White
Green/White	4000	Location 14 Blue 80 pin conn. Pos53	White	Orange	White
Green	4000	Location 17 Blue 80 pin conn. Pos53	White	Orange	White
Green/White	4000	Location 2 Blue 80 pin conn. Pos53	White	Orange	White
Green/White	4000			Orange	White
Dark Green/ White	4000	Location 15 under air cleaner Black 32 pin conn, Pos B-5	White	Orange	White
Green/White	4000	Location 2 Blue 32 pin conn. Pos20	White	Orange	Light Blue
Green/White	4000	Location 2 Black 80 pin conn. Pos10	White	Orange	Light Blue
Green/White	4000	Location 2 Blue 80 pin conn, Pos53	White	Orange	Light Blue

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97	Buick	Skylark 3.1L	250-3421		Location 2 Black 80 pin conn Pos 16
96 97-99	Chevrolet	Camaro 3.8L	**250-3180 **250-3357 **250-3443 250-3421		Location 2 Blue 80 pin conn. Pos 13 Location 8 Blue 80 pin conn. Pos 55
96	Chevrolet	Caprice	250-3180 250-3357		Location 16 under air cleaner, Pos B-8 of the Black connector
96	Chevrolet	Cavalier 2.2L	250-3421	250-4256	Location 17 Blue 32 pin conn. Pos 1
97	Chevrolet	Cavalier 2.2L	250-3421	250-4256	Location 17 Black 80 pin conn. Pos 16
97	Chevrolet	Cavalier 2.4L	250-3421		Location 17 Black 80 pin conn. Pos 16
97	Chevrolet	Cavalier 3.1L		250-3446	Location 1 Black 24 pin conn. Pos B-11
98-03 04-05	Chevrolet Chevrolet	Cavalier 2.2L Cavalier 2.2L	250-3421 250-1485 (RF) 250-3421 250-1485 (RF)	250-4288 250-3417	Location 17 Black 80 pin conn. Pos 16 Location 12 ECM Blue conn Pos 34
98-02	Chevrolet	Prizm	250-3421	250-4287	Location 5 Gray 22 pin conn. Pos 9 or Main Wire Harness or transmission
96-97	Chevrolet	Corsica/ Beretta 3.1L	250-3421		Location 2 Blue 80 pin conn. Pos 13
97-00	Chevrolet	Chevelle/ Malibu 2.4L	250-3421 250-1497 ^(RF) (99)		Location 8 Black 80 pin conn. Pos 16
97-02 03	Chevrolet Chevrolet	Chevelle/ Malibu 3.1L Chevelle/ Malibu 3.1L	250-3421 250-1497 250-3421		Location 8 Blue 80 pin conn. Pos 13 Location 8 Blue or Black 80 pin conn Pos. 55 Location 13 Factory Cruise plug Pos K or Loc 7 80 pin conn Pos 55
95-96	Chevrolet	Impala SS	250-3180		Location 15 under Air Cleaner Black 32 pin conn. Pos. B-8
96-97	Chevrolet	Lumina 3.1L	**250-3180 **250-3357 250-3421		Location 17 Blue 80 pin conn. Pos. 13
96-02 03-07	Chevrolet & GMC Trucks Chevrolet & GMC Trucks	Astro & Safari Astro & Safari	250-3421 250-3421		Location 15 Black 24 pin conn. Pos 3 Location 13 Factory Cruise Plug Pos. K

****NOTE: THESE PART NUMBERS ONLY FIT THE '96 MODELS.**

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/White	4000	Location 2 Blue 80 pin 50-3421 connector, Pos. 10	White	Orange	Light Blue
Green/White	4000	Location 2 Blue 80 pin conn. Pos 53 Location 8 Blue 80 pin conn. Pos 54 (vacuum reservoir 3417)	White	Orange	Light Blue
Green/White	4000	Location 16 Under air cleaner, Pos. B-5 of the Black connector	White	Orange	White
Green/White	4000	Location 17 Blue 32 pin conn. Pos 32	White	Orange	White
Green/White	4000	Location 17 Blue 80 pin conn. Pos. 26	White	Orange	White
Green/White	4000	Location 17 Black 80 pin conn. Pos 10	White	Orange	White
Green/White	4000	Location 1 Black 32 pin conn. Pos C-8	White	Orange	White
Green/White or Green	4000	Location 17 Yellow 80 pin conn. Pos 26	White	Orange	White
Green/White	4000	Location 12 Black conn Position 19	White	Orange	White
Violet/White White/Blue	4000	Location 5 Diagnostic Conn Gray 22 pin connector Pos. 8 or 13	Black	Red/White	Green/ White
Green/White	4000	Location 2 Blue 80 pin conn. Pos53 or 13	White	Orange	Light Blue
Green/White	4000	Location 8 Black 80 pin conn Pos 10	White	Orange	White or Lt. Blue
Green or Green/White	4000	Location 8 Blue or Black 80 pin conn Pos. 54 under blue wire	White	Orange	White or Lt. Blue
Green	4000	Location 8 Blue conn Pos 54	White	Orange	White
Dark Green w/White	4000	Location 15 under Air Cleaner	White	Orange	White
Green	4000	Location 17 Blue 80 pin conn. Position 53 or 54	White	Orange	White
Green/White	4000	Location 15 Clear or White 32 pin conn. Pos. 9	White	Orange	White
Green/White	4000	Location 15 Red conn Pos. 10	White	Orange	White

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96	Chevrolet & GMC Trucks	S-10 & Sonoma 2.2L	250-3421		Location 17 Blue 32 pin conn. Pos.1
97-07	Chevrolet & GMC Trucks	S-10 & Sonoma 2.2L	250-3421 250-1484 (RF)	250-3417	Location 11 or 17 Black 80 pin conn. Position 16
95-07	Chevrolet & GMC Trucks	S-10 & S-15 4.3 L Vortec	250-3421 250-1484 (RF:98-99)		Location 17 Pos. 3 of Black 24 pin conn. OR Location 14 Factory 10 pin conn Position K
96	Chevrolet & GMC Trucks	Blazer & Jimmy 4.3L	250-3421		Location 17 Black 24 pin conn. Pos. 3
96	Chevrolet & GMC Trucks	V-Blazer & V-Jimmy	250-3421		Location 15 between Anti-Lock Module & Front Wheel Speed Sensor; Black 24 pin conn. Pos.3
96	Chevrolet	Lumina APV	250-3421		Location 2 Blue 80 pin conn. Pos.13
97-04	Chevrolet	Venture	250-3421		Location 15 Blue 80 pin conn. Position 13 or 55
96-02	Chevrolet & GMC Trucks	Silverado & C/K Truck	250-3421 250-1493(RF) (98-02)		Location 14 Factory 10 pin conn. Pos.K
03-04	Chevrolet & GMC Trucks	Silverado & C/K Truck	250-1729 TBGM		Location 15 Factory 10 pin conn. Pos.K
96	Chevrolet & GMC Trucks	#C/K Pickups 6.5L Diesel	250-3421		Location 2 Brown 24 pin conn. Pos. A6
96	Chevrolet & GMC Trucks	G-Van	250-3091 250-3421		Location 8 Digital Ratio Adapter
97-01	Chevrolet & GMC Trucks	Express. G-Van Savana Van G-Van	250-3421		Location 15 Black 24 or 32 pin connector Position or 3 or Loc. 13 factory 10 pin
03-07	Chevrolet & GMC Trucks	Express G-Van Savana Van G-Van	250-3421		Loc. 15 ECM Green conn Pos. 50 Throttle Body vehicles ONLY
96-97 98	Geo	Metro	250-3421 250-3417		Location 2 Blue 10 or 12 pin conn left of ECM Location 2 16 pin conn. Pos 4
93-94 95-97 98-02	Geo	Prizm (99-02)	250-3421 250-3742 250-4287	250-3417 250-4199	3 pin conn. on transaxle behind engine or under coin tray blk conn 2nd from corner or loc 5 gray 22 pin conn pos 9 or main harness to computer
96	Geo	Tracker	250-3421		Location 8 White 20 pin conn. Pos 19
97	Geo	Tracker Manual/ 3 speed A/T	250-3421		Location 7 22 pin conn. Pos. 7

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/White	4000	Location 17 Blue 32 pin conn. Pos 20	White	Orange	White
Green/White	4000	Location 11 or 17 Black 80 pin conn. Position 10	White	Orange	White
Green/White	4000	Location 17 Pos. 9 of White or Clear 32 pin connector	White	Orange	White
Green/White	4000	Location 17 White or Clear 32 pin conn Position 9	White	Orange	White
Green/White	4000	Location 15 White or Clear 32 pin conn Position 9	White	Orange	White
Green	4000	Location 2 Blue 80 pin conn. Pos 53	White	Orange	White
Green	4000	Location 15 Blue 80 pin conn. Position 54 or Red 80 pin. pos. 10	White	Orange	White
Green/White	4000	Location 15 White or Clear or Red 32 pin conn. Pos.9	White	Orange	White
Green/White	4000	Location 15 White or Clear or Red 32 pin conn. Pos.9	White	Orange	White
Green	4000	Not Used if Manual Transmission use 250-4206	Not Used	Orange	White
Lt.Blue/ Black	4000	Location 16 Ignition Coil	White	Orange	White
Green/White	4000	Location 15 - Gray 32 pin conn. Position 9 or Red 80 pin pos. 10	White	Orange	White
Green/White	4000	If manual use clutch switch 250-4206	N/A	Orange	White
Yellow/ Green	4000	Location 16 Coil Location 2 22 pin conn. Pos 6	Brown	Yellow/ White	Green/ White
Red/Yellow Violet/White	4000	Location 16 2 pin at Distributor Location 5 gray 22 pin conn Pos.8 or location 14 diagnostic conn	Black	Red/ White	Green/ White
Yellow	4000	Location 8 White 22 pin conn. Pos 2	Brown	Green	Green/ White
Yellow	4000	Location 16 - Coil	Brown/ White	Green	Green/ White

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97-98	Geo	Tracker 4 spd A/T	250-3421		Location 7 22 pin conn. Pos.4
99-06	Geo	*Tracker	250-3421		Location 2 4 connectors on ECM far right conn. Position 5
96	Oldsmobile	Achieva 2.4L	250-3421		Location 2 Blue 32 pin conn. Pos 1
97 98	Oldsmobile	Achieva 2.4L	250-3421		Location 2 Black 80 pin conn. Pos 16
96-98	Oldsmobile	Achieva 3.1L	250-3421		Location 2 Blue 80 pin conn. Pos. 13
96	Oldsmobile	Aurora 3.8L	250-3180 250-3357		Location 2 Blue 80 pin conn. Pos. 13
96	Oldsmobile	Aurora 4.0L	250-3180 250-3357		Location 2 Clear 80 pin conn. Pos.25
96	Oldsmobile	Ciera 2.2L	250-3091 250-3180		Location 2 Blue 32 pin conn. Pos.1
96 97	Oldsmobile	Ciera 3.1L	**250-3180 **250-3357 250-3421		Location 2 Blue 80 pin conn. Pos. 13
96 97-01	Oldsmobile	Cutlass Supreme	**250-3180 **250-3357 250-3421		Location 2 or 17 Blue 80 pin conn. Pos.13
99-01	Oldsmobile	Alero 2.4L	250-3421		Location 7 Pos.16 of a Black 80 pin conn
96	Oldsmobile	Delta 88	250-3126 250-3175		Location 14 Blue 80 pin conn. Pos.13
96	Oldsmobile	Regency 98	250-3126 250-3175		Location 14 Blue 80 pin conn. Pos.13
96 97	Oldsmobile	Silhouette 3.1L	**250-3167 250-3421		Location 2 24 pin conn. of EMC, Pos. A-10
96-97	Oldsmobile	Silhouette	250-3167		Location 2 Blue 80 pin conn. Pos.13

*RECOMMENDED PEDAL PULL ATTACHMENT FOR SAFETY REASONS

****NOTE: THESE PART NUMBERS ONLY FIT THE '96 MODELS.**

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Yellow	4000	Location 16 - Coil	Brown/ White	Green	Green/ White
Blue/Yellow	4000	Location 2 4 connectors on ECM far right connector Pos.4	Brown	Green	Green/ White
Green	4000	Location 2 Blue 32 pin conn. Pos 20	White	Orange	Lt.Blue
Green/White Dark Green	4000	Location 2 Black 80 pin conn. Pos 10	White	Orange	White
Green	4000	Location 2 Blue 80 pin conn. Pos 53	White	Orange	Lt. Blue
Green/White	4000	Location 2 Blue 80 pin conn. Pos.53	White	Orange	White
Green/White	4000			Orange	White
Green	4000	Location 2 Blue 32 pin conn. Pos. 20	White	Orange	Yellow
Green	4000	Location 2 Blue 80 pin conn. pos.53	White	Orange	Yellow
Green	4000	Location 2 or 17 Blue 80 pin conn Position 53	White	Orange	White
Green/White	4000	Location 7 Pos.26 of a Blue 80 pin connector	White	Orange	White
Green/White	4000	Location 14 Blue 80 pin conn. Pos.53	White	Orange	White
Green/White	4000	Location 14 Blue 80 pin conn. Pos.53	White	Orange	White
Brown	2000	Location 2 32 pin conn. Pos D-4	White	Orange	White
Green	4000	Location 2 Blue 80 pin conn. Pos 53	White	Orange	White

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-97	Pontiac	Firebird 3.8L	250-3180 250-3357 250-3443		Location 2 Blue 80 pin conn. Pos.13
98	Pontiac	Firebird 3.8L	250-3421		Location 11 80 pin conn. Closest to Firewall Position 55
96	Pontiac	Grand Am 2.4L	250-3421		Location 2 Blue 32 pin conn. Pos.1
97-02	Pontiac	Grand Am 2.4L	250-3421		Location 8 Black 80 pin conn. Pos.16
03-07		Grand Am 2.2L	250-3421		Location 12 ECM Blue conn. position 34 Location 7 Blue conn Pos. 34
99	Pontiac	Grand Am 2.4L	250-3421		Location 7 Pos.16 of a Black 80 pin conn
99	Pontiac	Grand Am 3.4L	250-3421		Location 7 Pos.15 of Blue 80 pin conn
96-97	Pontiac	Grand Am 3.1L	250-3421		Location 2 Blue 80 pin conn. Pos.13
96 97-01	Pontiac	Grand Prix 3.1L	**250-3180 **250-3357 250-3421		Location 2 or 17 Blue 80 pin conn. Pos.13 99-00 in Air Filter Box, Pos. 55
96	Pontiac	Sunfire	250-3421		Location 17 Blue 32 pin conn. Pos.1
97	Pontiac	Sunfire 2.2L	250-3421	250-4256	Location 17 Black 80 pin conn. Pos.16
97	Pontiac	Sunfire 2.4L	250-3421		Location 17 Black 80 pin conn. Pos.16
96	Pontiac	Transport	250-3167		Location 2 Blue 80 pin conn. Pos. 13
97	Pontiac	Transport 3.1L	250-3421		Location 15 Blue 80 pin conn. Pos. 13
97-01	Pontiac	Sunfire	250-3421	250-4288	Location 17 - Between tire and headlight 2 - 80 Pin conn, conn near engine Position 16
02-05	Pontiac	Sunfire	250-3421	250-4288	Location 12 - Blue connector of ECM Position 34

****NOTE: THESE PART NUMBERS ONLY FIT THE '96 MODELS.**

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/White	4000	Location2 Blue 80 pin conn. Pos 53	White	Orange	Lt.Blue
Green/White	4000	Location 11 80 pin conn. Pos. 54	White	Orange	Lt.Blue
Green/White	4000	Location 2 Blue 32 pin conn. Pos. 20	White	Orange	Lt.Blue
Green/White Dark Green	4000	Location 2Black 80 pin conn. position 10 or 26 or location 12 black connector of ECM	White	Orange	White
Green/White	4000	Location 7 Black conn (Only White wire)	White	Orange	White
Green/White	4000	Location 7 Pos. 26 of a Blue 80 pin conn	White	Orange	White
Green/White	4000	Location 7 Pos. 54 of a Blue 80 pin conn	White	Orange	White
Green/White	4000	Location 2 Blue 80 pin conn Pos.53	White	Orange	Lt.Blue
Green or Green/White	4000	Location 2 or 17 Blue 80 pin conn Pos. 53 -99-00 Pos. 54	White	Orange	White
Green/White	4000	Location 17 Blue 32 pin conn. Pos. 32	White	Orange	White
Green/White	4000	Location 17 Blue 80 pin conn. Pos. 26	White	Orange	White
Green/White	4000	Location 17 Black 80 pin conn. Pos. 10	White	Orange	White
Green	4000	Location 2 Blue 80 pin conn. Pos. 53	White	Orange	White
Green	4000	Location 15 Blue 80 pin conn. Pos. 53	White	Orange	White
Green/White	4000	Other connector ECM Position 26	White	Orange	White
Green/White	4000	Black connector of ECM only white wire	White	Orange	White

GENERAL MOTORS

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
03	Pontiac	Vibe	250-3421		Location 2 - 4 connector of ECM 2nd connector left to right
96-99	Saturn	Saturn	250-3421		ECM: Blue 32 pin conn. Pos. D-6
00-04	Saturn	*LS	250-3421		2 pin conn. at transmission
01-04	Saturn	*L100	250-3421		Right rear of transmission 2 pin conn.
01-04	Saturn	*SL1	250-3421		Behind Battery ECM Pos. 27
01-04	Saturn	*SL2	250-3421		Behind Battery ECM Pos. 27
03-04	Saturn	Ion	250-3421		Location 14 ECM Pos. 50-no wire In Position 50 use magnet packing 250-4165

***PEDAL PULL**

GENERAL MOTORS

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Violet/White	4000	Location 2 -31 pin connector (E6) Position 5	Black	Red/ White	Green/ White
Green	5000	Not used if manual transmission Use 250-4206	Not Used	Orange	White
Yellow	18,000	If manual transmission use clutch switch 250-4206	N/A	Orange	White
Yellow	10,000	If manual transmission use clutch switch 250-4206	N/A	Orange	White
Violet	10,000	ECM 47	White	Orange	White
Violet	10,000	ECM 47	White	Orange	White
Violet	10,000	Not used if manual use 250-4206	N/A	Orange	White

HONDA

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-97 98-01	Honda	Civic DX 1.6L	250-3421 250-1483 (RF)	250-4249	Location 12 3 pin conn. on top of transaxle or Location 7 20 pin conn. above fuse box 3rd pos. from corner
99-04	Honda	Accord	250-3421	250-4290	Location 4-31 pin conn. at ECM
01-05	Honda	Civic DX	250-3421 250-1483 (RF)	250-4328	Location 5 Fuse/Relay Box 2nd Row 13 pin
01-06	Honda	Insight	250-3421 250-1483 (RF)	250- 4325	Location 3- Ecm in floor- Blue 31 pin conn. position 5
03-06	Honda	Element	250-3421 250-1483 (RF)		Location 2 - ECM 31 Pin connector Top connector Pos 26

HYUNDAI

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-99	Hyundai	Accent	250-3421		Location 8 Single plug ECM - Pos.42
97-99	Hyundai	Elantra	250-3421		Location 8 Single plug ECM - Pos.42
95-96	Hyundai	Sonata	250-3421		Location 8 Data Link connector below fuse panel
97	Hyundai	Sonata	250-3421		Diagnostic conn under Drive Side Dash
97-04	Hyundai	Tiburon	250-3421		Location 8 Single plug ECM - Pos. 42
00-09	Hyundai	Accent/ Elantra	250-3421 250-4201		Diagnostic connector below steering column Accent
03-09	Hyundai	Santa Fe	250-3421		Loc 7 - Data Link connector
05-09	Hyundai	Tiburon	250-3421		Location 7 Data Link Connector

HONDA

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Blue/White	4000	Location 16 Gray 10 pin conn on distributor	Yellow/ Green	White/ Green	Green/ White
Blue/White	4000	Location 16 on distributor	Yellow/ Green	White/ Yellow	White/ Black
Blue/White	4000	Same 13 pin conn as VSS next wire to VSS	Blue	White/ Green	White/ Black
Blue/White	4000	If manual use clutch switch	N/A	White/Green	Green/White
Blue/White	4000	If manual use Clutch switch 250-4206		White/ Green	Green/ White

HYUNDAI

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Yellow/White Or Green/White	4000	Location 8-Pos 47 or Locatio 16 left side, 4 wire plug	White	Red/Black	Green/ White
Yellow/White	4000	Location 8-Pos.47 of Ecm	White	Red/Black	Green/ White
Yellow/White	4000	Location 16 First connector below fuel rail	White	Red/ Blue	Green/ White
Yellow/White	4000	2 Pin connector under fuel rail	White	Red/ Black	Green/ White
White	4000	Location 8 - Pos. 47	White	Green	Green/ White
White/Black OR Gray/Orange OR Red/Orange	4000	If manual transmission use clutch switch 250-4206	N/A	Green	Green/ White
Brown Red/Orange	4000	250-4206 If manual transmission, use clutch switch	N/A	Green	Green/ White
Brown Red/Orange	4000	if manual transmission use clutch switch 250-4206	n/a	Green	Green/White

ISUZU

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97-01	Isuzu	Hombre 2.2L	250-3421 250-1484RF	250-3417	Location 11-Black 80 pin conn, Pos.16
97-01	Isuzu	Hombre 4.3L	250-3421 250-1484RF		Loc 2 or 17-Black 24 pin conn, Pos.3
96	Isuzu	Rodeo 2.6L	250-3421		Location 5 Center 32 pin conn., Gray side of connector, Pos.6
97	Isuzu	Rodeo 2.6L	250-3421		Location 4 White 32 pin conn Pos.7
96	Isuzu	Rodeo 3.2L	250-3421		Location 5 Gray side of 32 pin conn of ECM behind center console, Pos. 8
98-04	Isuzu	Rodeo and Amigo	250-3421		Location 5 Pos.7 of middle conn of ECM
96	Isuzu	Trooper	250-3421		Location 8 black connector above Hose Release

ISUZU

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/White	4000	Location 2 or 11 - Black 80 pin conn Position 10	White	Orange	White
Yellow/Green Green/White	4000	Location 2 or 17 - clear or white 32 pin connector, Pos.9	White	Orange	White
White/ Silver Dots	4000	Location 16 Coil	Blue	Green	Red
White	4000	Location 16 Coil	Blue	Green/ White	Green/ Yellow
White	4000	Location 5 Gray side of 32 pin conn. Pos. 5	Yellow	Green	Red
Blue/Black OR Black/Yellow	4000	Location 5 Pos. C-10 middle conn of ECM	Black/Red		
White/Black	4000	Location 16 Largest connector on coil pack, 2nd position	Yellow/ Red Marks	Green	Red

KIA

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96	Kia	Sephia	250-3421		Location 8 at driver's kick panel, Pos. 8 of 18 pin conn of ECM
97-06	Kia	Sephia	250-3421		Location 3 20 pin conn Behind Carpet or/ Location 5 position 42 of ECM
96	Kia	Sportage	250-3421		Location 1 under carpet, 18 pin conn of ECM. Pos 16 or 2 wire conn on transaxle
97-07	Kia	Sportage/ Rio	250-3421		At connector on transmission
01-02 04	Kia	Spectra	250-3421		Location 5 position 42 of ECM On top transmission 3 pin connector
01-04	Kia	Optima	250-3421		3 pin connector on transmission- top side
05-07	Kia	Spectra	250-3421		Connector on back of instrument cluster 20 pin connector position 5
06 - 09	Kia	Rio	250-3421		Off Transmission Drivers side 3pin connector or Data link connector position 6 OR 3

KIA

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/Red	4000	Location 16 connector on distributor	Green	Black/ Orange	Green/ Black
Green/Red or Orange/Black	4000	At Distributor	Yellow/Blue or Yellow/White	Blue/ Orange	Gray/ Blue
Blue/Green Blue/Black	4000	Location 14 16 pin Diagnostic conn on driver's shock tower	Yellow/ Blue	Yellow	Orange
Blue/Black or Green/Orange	4000	Location 14 Diagnostic plug	Yellow/ White	White/Green or Yellow	Green/White or Orange
Orange/Black Green/Orange	4000	Location 5 Position 47 of ECM	Green	Yellow	Orange
Brown	4000	If manual transmission use clutch switch 250-4206	N/A	White/Green	Green/White
Green/Orange	4000	If manual use clutch switch 250-4206	N/A	White/Green	Green/White
Green/Orange	4000	if manual use clutch switch 250-4206	N/A	White/Green	Green/White
Red	4000	if manual use clutch switch 250-4206	N/A	White/Green	Green/White

MAZDA

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C		D Cruise Control Gray Wire Attachment For VSS Signal
			Control Switch/ Throttle Adapter		
96	Mazda	626	250-3421	250-4238	Location 7 - Green 18-20 pin conn.
97 98-99	Mazda	626	250-3421	250-4238	Loc 7 Green 18 pin conn(Independent) Location 4 104 pin conn Pos 58 (or Main Harness)
96-97	Mazda	MVP	250-3421		Position IM or PCM location under passenger m n front of passenger seat
97-06	Mazda	Miata 250-1492RF	250-3421	250-4237	Loc 2 Factory cruise connector (97-98) or Loc 8 middle ECM connector or at speedometer conn
96	Mazda	Protege & 323	250-3421		Location 8 - 18 pin independent conn taped to main harness along floor board
97-99	Mazda	Protege & 323	250-3421		Location 4 - Main Harness to Computer Position 58 or 68
97	Mazda	B-2300	250-3421		Location 12 - 104 pin conn - Pos. 58
97	Mazda	B-4000	250-3421		Location 12 - 104 pin conn - Pos. 58
99-04	Mazda	Mazda Truck	250-3421		Location 12 - 104 pin conn - Pos. 58 or Pos 68
01-05	Mazda	Protege	250-3421		Location 3 104 pin conn. Pos 58 or 68
02-04	Mazda	Tribute	250-3421		Location 13 - 104 Pin conn. of PCM 4 cyl-Pos. 58 6 cyl-Pos 68
05	Mazda	Tribute	250-3421		location 13- 3 connector ECM right conn. position 3 or 4

MAZDA

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/Red	4000	Location 16 Coil	White/ Black	Green/ White	Green
Green/Red Gray/Lt.Blue	4000	Location 16 Coil Location 4 104 pin conn @ ECM Pos 48 (or Main Wire Harness)	Black/White Orange/ Black	Green/White Yellow/ Red	Green White/ Green
Green/Red	4000	Position 2E of PCM	Yellow		
Green/Red White/Black	4000	Loc 14 Diagnostic connector Loc 15 diagnosis conn on fender	Black/White or Green/ Orange Stripe	White/Green Green/ White Stripe	Green
Green/Red	4000	Location 16 6 pin conn on distributor	Blue/ Purple	Green/ White	Green
Green/Red Violet/Red	4000	Location 16 distributor - 6 pin connector	Purple/ Blue Green	Green	Green/ Yellow
Gray/Black	8000	Location 12 104 pin conn Position 48	Tan/ Yellow	Green/ Red	Green
Gray/Black	8000	Location 12 104 pin conn Position 48	Tan/ Yellow	Green/ Red	Green
Gray/Black	8000	Location 12 104 pin conn Pos.48 or 78 (Vacuum Reservoir 250-3417)	Pink/ White	Green/ Red	Green
Orange Green/Red 02- Purple/Red	18,000 4000 18000	Location 4 - Position 48 of ECM	Purple/White	Green/Red	Green
4cyl-Blue/Yellow 6cyl-Gray/Black	10,000	Location 13 -104 pin conn of PCM 4 cyl-Pos 22 6 cyl-Pos 78	Gray/Yellow Red/Yellow	Green/Red	Green
Pos. 3- Lt Blue Pos.4-Blue/Yellow	10,000 28,960	If manual trans. use clutch switch 250-4206	N/A	Green/Red	Green

MITSUBISHI

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
95-97	Mitsubishi	Eclipse	250-3421	Location 5 Pos.14 of 16 pin Data Link conn	
97	Mitsubishi	Galant	250-3421	Location 8 - 26 pin conn Position 19 Location 4 - 26 pin conn Position 19 At Transmission	
97 98-99	Mitsubishi	Mirage	250-3421	Location8 -White 18 pin conn Pos. 16 Location 1 Yellow 22 pin conn Pos. 18	
97-04	Mitsubishi	Montero Sport	250-3421	Location 2 - 22 or 28 pin conn at ECM Location 1 orange 22 pin conn of ECM pin 16	
98	Mitsubishi	Eclipse	250-3421	Loc 5 Blk diagnostic connector	
01-04	Mitsubishi	Eclipse	250-3421	Location 7- Diagnostic connector	
00-02	Mitsubishi	Mirage	250-3421	at Transmission	
98-02 04	Mitsubishi Mitsubishi	Galant Galant	250-3421 250-3421	At transmission 3-Pin conn or Location 7 Data Link conn. Loc. 5 harness to Radio or Loc7 Data Link conn	
01-04	Mitsubishi	Lancer	250-3421	Location 7 - Data Link connector	
05-06	Mitsubishi	Lancer	250-3421	Location 2- 22 pin conn. of ECM	

MITSUBISHI

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Yellow/White	4000	Location 15 top 40 pin conn Position 33	Blue/ Red	Red/ Black	Green
Yellow/White	4000	Location 16 Distributor 6 pin conn Location 4 26 pin conn Pos. 10	White	Green/Black	Green
Yellow/ Silver Dots Yellow/White	4000	Location 12 Tach Diagnostic conn Loc 12 blue single pin conn on firewall	Blue White	Green/ Red	Green
Yellow/White	4000	Location 16 Coil Location 1 26 pin conn at ECM Position 10	White	White/ Red	Green
Yellow/White White/Blue	4000	Location 15 Top 40 pin conn	Blue/ Position 33	Red/ Red	Green Black
White/Blue	4000	Same connector as VSS	Black/Blue	Red/Black	Green/Black
Yellow	4000	At coil- Ignitor	Black	White/Red	Green
Yellow/Black	4000	Location 16 Coil	White	Green/ Red	Green
Yellow/White	4000	If manual use clutch switch 250-4206	N/A	Green/Red	Green
White/Black Blue/Black	4000	If manual transmission clutch switch 250-4206	N/A	Green/ Red	Green
Black/Yellow	4000	If manual transmission use clutch switch 250-4206	N/A	Green/Red	Green

NISSAN

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97	Nissan	200 SX	250-3421		Location 5 pos. 26 of ECM
95-99	Nissan	240SX	250-3421		Location 1 pos. 26 of ECM
94-98	Nissan	Altima	250-3421		Location 5 pos. 26 of ECM
97-01	Nissan	Pathfinder	250-3421		Location 6 pos. 26 of ECM
94-97	Nissan	*Pickup	250-3421	250-4201 4 cyl.	Location 8 Lower left of multi-junction connector 3rd position
98-05	Nissan	*Frontier Pickup	250-3421	4 Cyl 250-4201 6 cyl. 4184	Location 5 Pos. 29 @ ECM 4 positions right of bolt in ECM
97-98	Nissan	Quest	250-3421		Location 2 Pos. 26 of ECM
94-99	Nissan	Sentra	250-3421		Location 5 pos. 26 of ECM
00-04	Nissan	*XTerra	250-3421		Location 5 Pos. 29 @ ECM 4 positions right of bolt in ECM
02	Nissan	Sentra	250-3421		3 pin connector on Transmission
04-06	Nissan	*Sentra Pedal pull	250-3421		On top side of transmission

*RECOMMENDED PEDAL PULL ATTACHMENT FOR SAFETY REASONS

NISSAN

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Purple/Red	2000	Location 5 Pos 3 of ECM	White		
Yellow/Green	2000	Position 3 of ECM	Yellow/ Red	Red/ Yellow	Red/ Green
Yellow/Green	2000	Position 3 of ECM Loc 5	Yellow/ Red/Blue/ Black	Red/ Yellow	Red/ Green
White/Blue	2000	Location 6 Pos. 3 of ECM	White	Red/ Black	Green/ Yellow
White/Blue	2000	Location 16 Coil	Blue		
Green/Black	2000	Location 16 2 pin conn @ Distributor	Black/ Red	Red/ Black	Red/ Yellow
Green/Yellow	2000	Location 2 - Pos. 3 of ECM	Green/ White	Red/ White	Yellow/ Black
Purple/Red	2000	Position 3 of ECM	Blue/ Orange	Green/ Yellow	Red/ Green
Green/Black	2000	Location 16 2 pin conn @ Distributor	Black/ Red	Red/ Black	Red/ Yellow
Red/Yellow	8000	If manual transmission use clutch 250-4206	N/A	Red/Black	Red/Yellow
Red/Yellow	8000	If manual transmission use clutch switch 250-4206	N/A	Red/Black	Red/Yellow

SUBARU

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-99	Subaru	Legacy	250-3421		Passenger Floor-Pos. 83 of ECM
97-98 99-04	Subaru	Impreza	250-3421		Passenger Floor-Pos. 83 of ECM Passenger Floor-96 pin conn @ ECM Pos. 93 Loc3 35 pin conn @ ECM Pos24
97-99	Subaru	Outback	250-3421		Passenger Floor Pos 83 of ECM Passenger Floor-96 pin conn Pos 93
98-99	Subaru	Forester	250-3421		Passenger Floor - 96 pin conn at ECM Position 93

SUBARU

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/Black	4000	Passenger Floor Pos 64 of ECM	Red	Green/ White	White/ Black
Green/Black Gray/Black Green/Yellow	4000	Passenger Floor Pos 64 of ECM Passenger Floor - 96 pin conn at ECM Pos. 64	Red Blue/ Green	Green/White White/ Black	White/Black Blue/ Yellow
Green/Black	4000	Passenger Floor Pos 64 of ECM 93 pin conn	Red	Green/ White/	White/ Black
Green/Black	4000	Passenger Floor 93 pin conn at ECM Position 64	Green	White/ Black	Blue/ Yellow

SUZUKI

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-98	Suzuki	*Sidekick/ X90	250-3421		Location 8 Yellow 22 pin conn of ECM Position 5
97 98	Suzuki	*Swift	250-3421		Location 2 22 pin conn at ECM Position 22 of 11
97 98	Suzuki	Esteem	250-3421		Location 2 22 pin conn at ECM Pos. 1 Location 2 16 pin conn (C-20) at ECM Pos. 4
99-04	Suzuki	Esteem Areo	250-3421		Location 2-35 pin conn Pos 27
99-04	Suzuki	Swift	250-3421		Location 2 -16 pin conn Pos. 4
99-04	Suzuki	Tracker/ Sidekick* Grand Vitara	250-3421		Location 2 - 4connector ECM far right connector bottom row position 5
03-05	Suzuki	Areo	250-3421		Location 2-35 pin conn Pos 27
05	Suzuki	Forenza	250-3421		Location 8- ECM Green conn Pos.8

SUZUKI

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Yellow	4000	Location 16 Distributor	Brown/ White	Green	Green/ White
Violet/White Yellow/Green	4000	Location 16 Distributor	Brown/ White	Green	Green/ White
Violet	4000	Location 16 Distributor Location 2 22 pin conn (E-92) at ECM Pos. 6	Brown/ White Brown	Green	Blue/ Yellow
Violet	4000	Same 35 pin conn Pos. 2	Brown	White/ Yellow	Green/ White
Yellow/Green or Violet	4000	use clutch switch 250-4206	N/A	White/ Yellow	Green/ White
Blue/Yellow	4000	Same connector Pos. 4	Brown	Green	Green/ White
Violet	4000	Same 35 pin conn Pos. 2	Brown	White/ Yellow	Green/ White
Green/White	8000	ECM- white conn. 4th from corner	Gray	Orange	Blue

TOYOTA

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
97-98	Toyota	4/Runner	250-3421	250-4269	Location 2 22 pin conn. of ECM Position 8 or 9
94-96	Toyota	Camry 2.2L	250-3421	250-4212 (92-96)	Location 2 Right connector in ECM
97-02	Toyota	Camry (4 cyl)	250-3421	250-4268	Loc. 2 22 pin conn. of ECM Pos. 8 or 9 Top conn or 2nd from top
94 95-97	Toyota	Celica 1.8L	250-3421	250-4234 (94-97)	Location 4 Pos. 9 of 22 pin conn or Position 11 of 12 pin conn
94 95-97	Toyota	Celica 2.2L	250-3421	250-4235 (94-97)	Location 4 Pos. 9 of 22 pin conn or Position 11 of 12 pin conn
98-02	Toyota	Corolla	250-3421	250-4287	Location 5 Gray 22 pin conn Pos 9 or Main Wiring Harness(00-01) at transmission
02-04	Toyota	Corolla/Matrix	250-3421 250-3742	250-4361	Location 2 - ECM 2nd connector left to right
93-94 95-97	Toyota	Corolla	250-3421	250-4219 (93-97)	Transaxle 3 pin plug OR under coin tray Black connector
96	Toyota	Paseo	250-3421	250-4246 (95-96)	Location 2 Pos. 13 of 16 pin conn in ECM or Pos. 9 of 22 pin conn
97	Toyota	Paseo	250-3421		Location 2 12 pin conn on ECM Pos 11
95-97 98-01 01-04	Toyota	Tacoma 4 cyl	250-3421 2.4L 2.7 only	250-4243 250-4326	Location 2 Pos. 8 or 9 of 22 pin conn. or Pos 12 of 28 pin conn in ECM
95-97 98-99 00-04	Toyota	Tacoma V6 except man. 4x4	250-3421	250-4244 (95-02)	Location 2 Pos 8 or 9 of 22 pin conn. or Pos. 12 of 28 pin conn in ECM or Location 2 28 pin conn Pos. 12
95-97	Toyota	Tacoma V6 man 4x4	250-3421	250-4245	Location 2 Pos 8 or 9 of 22 pin conn or Pos. 12 of 28 pin conn in ECM
95-97	Toyota	Tercel	250-3421 (95-96) (97-98)	250-4246	Location 2 Pos 13 of 16 pin conn of ECM or Pos. 9 of 22 pin conn
95 96-98	Toyota	T-100 4 cyl	250-3421	250-4243	Location 1 Pos. 8 or 9 of 22 pin conn at ECM or Pos. 12 of 28 pin conn or Pos. 11 of 12 pin conn
95 96-98	Toyota	T-100 6 cyl	250-3421	250-4244	Location 1 Pos 8 or 9 of 22 pin conn at ECM or Pos. 12 of 28 pin conn

TOYOTA

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Green/Orange	4000	Location 2 26 pin conn of ECM Position 15	Black	Green/ Red	Green/ White
Violet/Yellow	4000	Location 18 Coil	Black	Green/ Red	Green/ White
Yellow Purple/White	4000	Location 2 26 pin conn of ECM Position 15	Black	Green/ Red	Green/ White
Orange	4000	Location 16 Coil	Black	Green/ Red	Green/ White
Orange	4000	Location 16 Coil	Black	Green/ Red	Green/ White
Violet/White White/Blue	4000	Location 5 Gray 22 pin conn Pos 8 or Location 13 Diagnostic conn	Black	Red/ White	Green/ White
Violet/White	4000	Location 2 - 31 pin connector of ECM, position 5 (E6)	Black	Red/ White	Green/ White
Red/Yellow	4000	Location 16 Coil	Black	Red/ White	Green/ White
Yellow/ Silver Band	4000	Location 13 - Ignitor	Black/ Blue		
Yellow/ Silver Dots	4000	Location 13 - Ignitor	Black/ Blue	Green/ Red	Green/ White
Green/Orange	4000	Location 17 Ignitor on Fenderwell Location 2 26 pin conn - Pos. 15	Black	Green/ Red	Green/ White
Green/Orange	4000	Location 17 Ignitor on Fenderwell	Black	Green/ Red	Green/ White
Green/Orange	4000	Location 17 Ignitor on Fenderwell	Black	Green/ Red	Green/ White
Yellow/ Silver Dots	4000	Location 13 - Ignitor	Black/ Blue	Green/ Red	Green/ White
Green	4000	Location 17 Passenger side fenderwell, Ignitor Location 14 coil	Black	Green/ Red	Green/ White
Green	4000	Location 17 Passenger side fenderwell, Ignitor	Black	Green/ Red	Green/ White

TOYOTA

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96-97	Toyota	Rav 4	250-3421	250-4269	Location 9 22 pin conn on ECM Pos. 9
01-04	Toyota	Tundra	250-3421 250-3742	250-4244	Location 2 - 22 or 28 Pin conn. of ECM
00-05	Toyota	Echo	250-3421 250-3742	250-4308	Location 7 - Back of knee panel 2 connector from top
04	Toyota	Scion xB custom kit	250-1755		Location 2-4 plug ECM 2nd conn. left to Right

VOLKSWAGEN

Vehicle Year	A Vehicle Manufacturer	B Vehicle Model & Engine Size	C Control Switch/ Throttle Adapter		D Cruise Control Gray Wire Attachment For VSS Signal
96	Volkswagen	Golf	250-3084		Location 13 Wire Connector on Transaxle
96	Volkswagen	Jetta	250-3084		Location 13 Wire Connector on Transaxle

TOYOTA

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
Violet/White	4000	Location 13 - Ignitor	Black	Green/ Red	Green/ White
Green/Orange	4000	Location 17 - Ignitor on fenderwell	Black	Green/ Red	Green/ White
Violet/White	4000	Location 7 - Diagnostic connector at bottom of Dash	Black	Green/ Red	Green/ White
Violet/White	4000	Location 2 - ECM E4 connector pin 8	Black	Green/Red	Green/ White

VOLKSWAGEN

E Vehicle VSS Wire Color	F VSS Pulses	G Cruise Control Blue Wire Attachment For Tach Signal	H Vehicle Tach Wire Color	I Brake Switch Positive	J Brake Switch Negative
White/Blue	8000	Location 16 Ignitor	Black/ Red	Red/ Yellow	Red/ Black
White/Blue	8000	Location 16 Ignitor on Fenderwell	Black/ Red	Red/ Yellow	Red/ Black

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