



TELORVEK EFI 4.6 Sequential Fuel Injection System (FT-93)

WIRING INSTRUCTIONS

Thank you for purchasing the absolute finest of wiring kits for the Ford Motor Co. 1993 4.6 fuel injection engine. We have taken considerable time to work out the circuitry so that you, the customer will understand at least some of what this is all about. We ask that you follow our instructions closely. You must use a high pressure in tank fuel pump. Custom installations are available from Tanks Inc. (320-558-6882) and Rock Valley (800-344-1934).

Should you eliminate any sensor, your injection system will not work at its peak and will probably be in some variation of back up mode. There are many factors that will help you get a trouble free start up that you must consider.

NOTE: FORD diagnostic procedures are very detailed, lengthy and impossible to cover in this set of instructions. Purchasing the FORD ENGINE/ EMISSIONS DIAGNOSIS shop manual will help you learn about the engine you installed and guide you through the correct diagnostic procedures Ford recommends. **This book is available through your local Ford dealer or Helm Inc. Helm is the distributor for the shop manuals for General Motors and Ford Motor Company. Helm can be contacted at 800-782-4356 or on their web site www.helminc.com**

STARTING INSTALLATION

Since there are so many individual circuits to complete, we recommend that you connect them in the order that we prescribe. Disconnect the battery before starting and do not reconnect until instructed.

There will be many connections to the TELORVEK panel so plan the location of the panel in an area with room to work. We suggest mounting the panel in an assessable location, in the trunk, under the seat or under the dash are good. In order to allow for the proper spacing between the computer and the Telorvek panel, plug the connector into the computer (ECM) and mount the panel and computer. **For safety, disconnect the ECM connector until finished the installation. A poor installation will result in a poor running car. The number referred to from this point on will be the location on one of the terminal blocks located on the TELORVEK panel.**

After all wires are connected to the engine, wire tie them together or use 3/4 inch Zip loom to protect them. This can be done before any connections are made to the panel. Since all wires are marked, running the entire group to the panel at one time is fine. Some terminals on the panel may not be used!

WARNING!

After the kit installation is complete and it is necessary to diagnose a starting or drive ability problem, follow the procedures recommended in the shop manual. All voltage tests must be preformed using a HIGH impedance, digital voltmeter. DO NOT use a test light on this system! DAMAGE WILL BE DONE to the engine computer if a test light is used on this system.

Important! We have supplied three sizes of terminals for your use on the panels itself. The Yellow is for 10-12 gauge wire, Blue for 14-16 gauge wire and red for 18 gauge wire. Each individual bag instructions will be marked as to which terminal to use.

👉 NOTE 👈

You will be moving around to different terminals on the TELORVEK panel to make connections. For this reason extra care is needed when making all connections to the panel.

Bag #60. INJECTORS: The injector wiring is made up in two harnesses, one for the left bank of injectors and one for the right bank. Locate the right injector connector with the Red and Tan wires and connect it to cylinder number (1) injector one. Now plug in the rest of the injector connectors (injectors 2, 3, 4) in that half of the harness. In the left injector harness locate the injector connector with the Red and Black wires and connect it to injector number (5). Plug in the rest of the injector connectors (injectors 6, 7, 8) and run all the wires from both halves of the harness to the Telorvek Panel. Using the blue terminals connect the Red wires (INJ 1->1) and (INJ 5->1) to **#1**. Now connect the remaining eight wires as follows using the red terminals, Tan (INJ 1->23) to **#23**, White (INJ 2->24) to **#24**, Brown (INJ 3->25) to **#25**, Lt Blue (INJ 4->26) to **#26**, Black (INJ 5->27) to **#27**, Lt Green (INJ 6->28) to **#28**, Dk Blue (INJ 7->29) to **#29** and Dk Green (INJ 8->30) to **#30**.

Bag #61. IGNITION COIL: The 4.6 engine has two coil packs, one for the left spark plugs and one for the right spark plugs. The coil packs are mounted to each head in front of the engine. The left coil pack connector has Red, Tan and Lt Blue wires and the right coil pack connector has Red, White and Orange wires. After attaching the connectors to the coils run the wires back to the Telorvek panel. Connect the Red wire (LF IGN COIL->6) and (RT IGN COIL->6) using the blue terminals to **#6**. Using the red terminals connect the Tan (LF IGN COIL->8) to **#8**, Lt Blue (LF IGN COIL->9) to **#9**, White (RT IGN COIL->10) to **#10** and the Orange wire (RT IGN COIL->11) to **#11**.

Bag #62. IGNITION CONTROL MODULE CONNECTION: The ICM requires some of the wires to be shielded from any electrical interference, that is why six of the wires (Pink, Gray, Purple, Dk Blue, Dk Green, Solid Strand) in the connector are wrapped.

Carefully uncoil the harness and plug it into the ICM then run all the wires to the Telorvek panel. Remove the tape and shielding material back only as far as it is necessary for the length of the wire to be cut and allowing enough wire to make the connections on the panel. In the shielded harness there is a solid strand wire with no insulation, install a blue terminal on it and connect it to **#22**. After the connection is made wrap the exposed wire from the shielded harness to **#22** with electrical tape. Using red terminals the other five wires in the shielded harness are connected as follows, Pink (ICM 3->12) to **#12**, Gray (ICM 1->13) to **#13**, Purple (ICM 7->14) to **#14**, Dk Blue (ICM 5->15) to **#15** and the Dk Green (ICM 4->16) to **#16**.

Connect the seven remaining wires running from the ICM connector as follows: Red (ICM 6->4) to **#4**, Yellow (ICM 2->7) to **#7**, Tan (ICM 11->8) to **#8**, Lt Blue (ICM 12->9) to **#9**, White (ICM 8->10) to **#10**, Orange (ICM 9->11) to **#11** and Black (ICM 10->19) to **#19**.

If desired a tach can be wired into the system by connecting the Yellow wire (7->TACH) to **#7** on the panel and run it to the tach.

WARNING !!!

The distributorless ignition system (DIS) on this engine is a high energy system operating in a dangerous voltage range which could prove to be fatal if exposed terminals or live parts are contacted. Use extreme caution when working on the vehicle with the ignition on or the engine running.

Bag #63 CRANK POSITION SENSOR (CPS) : requires the wires to be shielded from any electrical interference.

Carefully uncoil the harness and plug it into the CPS located on the right front of the engine. Run the wires to the Telorvek panel. Remove the tape and shielding material back only as far as it is necessary for the length of the wire to be cut and allowing enough wire to make the connections on the panel. In the shielded harness there is a solid strand wire with no insulation, install a blue terminal on it and connect it to **#22**. After the connection is made wrap the exposed wire from the shielded harness to **#22** with electrical tape. Connect the remaining two wires as follows: Dk Blue (CPS->15) to **#15** and the Dk Green wire (CPS->16) to **#16**.

Bag #64. MASS AIR FLOW SENSOR: Attach the connector to the M.A.F sensor located in the air intake tube between the intake manifold and air cleaner. Connect the Red wire (MAF->4) to **#4**, Black (MAF->21) to **#21**, Tan (MAF->18) to **#18** and the Lt Blue (MAF->17) to **#17**.

Bag #65. CYLINDER ID SENSOR: requires the wires to be shielded from any electrical interference.

Carefully uncoil the harness and plug it into the sensor located on the left front of the engine. Run the wires to the Telorvek panel. Remove the tape and shielding material back only as far as it is necessary for the length of the wire to be cut and allowing enough wire to make the connections on the panel. In the shielded harness there is a solid strand wire with no insulation, install a blue terminal on it and connect it to **#19**. After the connection is made wrap the exposed wire from the shielded harness to **#19** with electrical tape. Connect the remaining two wires as follows: Dk Blue (CYL ID->40) to **#40** and the Gray (CYL ID->57) to **#57**.

Bag #66. ENGINE COOLANT TEMPERATURE SENSOR (ECT): After attaching the plug to the sensor located on the lower front of the engine, near the alternator run the two wires to the panel. Connect them using the red terminals, Lt Green wire (ECT->35) to **#35** and the Gray wire (ECT->56) to **#56**.

Bag #67. THROTTLE POSITION SENSOR (TPS): Plug into the sensor located in the rear of the engine on the throttle body and run the wires back to the panel. Using the red terminals, connect the Brown (TPS->37) to **#37**, White (TPS->36) to **#36** and Gray (TPS->56) to **#56**.

Bag #68. EXHAUST GAS RECIRCULATION VALVE POSITION SENSOR & EGR SOLENOID: Plug in the connector to the EGRVP located on the rear of the engine. Using red terminals, connect the Lt Green wire (EGRVP->38) to **#38**, Brown wire (EGRVP->37) to **#37** and the Gray (EGRVP->57) to **#57**.

Plug the connector into the EGR solenoid located on the rear of the engine. Using a the red terminals connect the Red wire (EGR SOL->2) to **#2** and the Brown wire (EGR SOL->39) to **#39**.

Bag #69. INTAKE AIR TEMPERATURE SENSOR (IAT): Plug the connector onto the IAT sensor located in the air intake tube. Run the wires to the Telorvek Panel and using the red terminals connect the Yellow wire (IAT->41) to **#41** and the Gray wire (IAT->58) to **#58**.

Bag #70. FUEL PUMP RELAY & INERTIA SWITCH: The EEC module controls the fuel pump relay. Turning the ignition switch to the run position and not starting the engine, the EEC will cycle the pump for 2-4 seconds. Once the engine starts to crank, the EEC will then turn the pump on. **NOTE:** You must install a fuel pump relay into the housing or the pump will not operate. Use the Ford part #F8PZ-14N135-AA or Motorcraft DY-864 fuel pump relay.

Mount the relay near the Telorvek panel. Using the blue terminals connect the Red wire (FP RELAY->31) to **#31**, Light Blue (FP RELAY->48) to **#48**, Tan (FP RELAY->33) to **#33** and the Yellow (FP RELAY->32) to **#32**.

INERTIA SWITCH: The inertia switch is designed to disconnect the ignition voltage from the fuel pump in the event of a accident. This obviously kills the engine to prevent fire.

Mount the inertia switch in the trunk and run the wires to the Telorvek panel. Connect the Tan wire (INERTIA->33) to **#33** and the other Tan wire (INERTIA SW->FP) to the positive terminal on the fuel pump. A wire must be connected to the negative terminal on the pump and run to a good ground. Use Ford inertia switch part #F2AZ-9341-A.

Bag #71. OXYGEN SENSOR (2): This area of the vehicle is hot so keep the wires away from the exhaust. Two sensors are required per engine. **NOTE:** If you are using headers, mount the O2 sensors in the collectors. Plug in the connectors into the O2 sensors following the wording printed on the wires and run the wires to the Telorvek panel. Using the blue terminals connect the Orange wires (LEFT O2->5) and (RIGHT O2->5) to **#5**, Black Wires (LEFT O2->20) and (RIGHT O2->20) to **#20**. Using the red terminals connect the Gray wires (LEFT O2->59) and (RIGHT O2->59) to **#59**. Connect the Dark Blue (LEFT O2->42) to **#42** and the Light Blue (RIGHT O2->43) to **#43**.

Bag #72. IDLE SPEED CONTROL: The ISC is located on the rear of the engine in the throttle body. Plug in the connector and run the wires back to the panel. Using the red terminals, connect the White wire (ISC->51) to **#51** and the Red wire (IAC->3) to **#3**.

Bag #73. TRANSMISSION, TRANSMISSION SPEED SENSOR, BRAKE ON/OFF SWITCH: The AOD-E/4R70W transmission is a electronically controlled four speed automatic transmission. Plug the connector into the transmission and run the wires to the Telorvek panel. Using the red terminals, connect the Orange wire (TRANS 1->73) to **#73**, Brown (TRANS 3->69) to **#69**, Gray (TRANS 9->107) to **#107**, Orange (TRANS 5->75) to **#75**, Pink (TRANS 6->74) to **#74** and the White (TRANS 10->72) to **#72**. Using blue terminals, connect the Red (TRANS 2->80) to **#80**, Red (TRANS 7->79) to **#79** and the Red (TRANS 8->79) to **#79**.

TRANSMISSION SPEED SENSOR: The transmission speed sensor is located on the left front of the transmission case. This sensor combined with other sensors inputs determine proper shift points and torque converter lock-up. After plugging in the connector run the wires back to the panel. Connect the Purple wire (TRAN SP SEN->71) to **#71** and the Gray wire (TRAN SP SEN->106) to **#106**.

BRAKE ON/OFF SWITCH: The brake ON/OFF switch is used to prevent torque converter clutch operation when the brake pedal has been depressed. This input is ignored if the TPS sensor indicates more than one third throttle position. The Purple wire (70->BRAKE SW) connects to **#70** and runs to the cold side of the brake light switch. This wire should only have 12 volts with the brake pedal depressed.

Bag #74 TRANSMISSION CONTROL SWITCH (TCS) & TRANSMISSION

CONTROL INDICATOR LIGHT (TCIL): A momentary contact switch must be used. Pushing the momentary contact TCS button will light the TCIL and lock-out fourth gear in the transmission for city driving. Pushing the button again will turn the TCIL off and release the lock-out allowing the transmission to shift into fourth gear for highway driving.

Mount the momentary contact switch in dash or near the shifter lever. Connect the Red wire (81->TCS) to **#81** and the Tan wire (77->TCS) to **#77** and run both wires to the TCS switch. Connect the wires to the switch.

The TCIL light must be a two wire un-grounded light. Mount the light in the dash where it is visible while driving. Connect the Lt Green wire (76->TCIL) to **#76** and the Red wire (81->TCIL) to **#81** and run both wires to the TCIL light and make the connections.

Bag #75 MANUAL LEVER POSITION SWITCH (MLPS) : The manual lever position switch is located on the left hand side of the transmission. The MLPS controls neutral safety, back-up and lever position functions. We have included wires in the MLPS connector to allow you to get full use out of the switch. Connect the circuits in the switch as follows:

NEUTRAL / SAFETY: The heavier gauge Lt Blue (MLPS->IGN SW) and the Purple (MLPS->START SOL) wires are for the neutral safety circuit. Locate the wire that runs from the ignition switch to the starter solenoid. Cut the wire and connect the Lt Blue wire (MLPS->IGN SW) to the wire running from the ignition switch and the Purple wire (MLPS->START SOL) to the wire running from the starter solenoid. **NOTE:** If you are wiring this circuit to a Ron Francis Wire Works wiring kit, these wires will be a color for color match.

BACK-UP LIGHTS: Connect the Dk Green wire (BACK UP LT FEED) to a 12 volt ignition source. This wire should have 12 volts only with the key in the run position. Run the other Dk Green wire (MLPS->BACK UP LT) to the rear of the vehicle and connect it to both back-up lights. The lights must be grounded.

LEVER POSITION CIRCUIT: Run the Yellow and Gray wires to the Telorvek panel. Using the red terminals, connect the Yellow wire (MLPS->53) to **#53** and the Gray wire (MLPS->106) to **#106**.

Bag #76. DATA LINK CONNECTOR: Mount the connector inside the vehicle under the dash and run the wires to the Telorvek Panel. Using the red terminals connect the Tan (VIP 1->47) to **#47**, Gray (VIP 1->58) to **#58**, Pink (VIP 1->46) to **#46**, Light Green (VIP 1->49) to **#49**, Light Blue (VIP 1->48) to **#48** and the White (VIP 2->50) to **#50**.

The remaining two remaining wires are for the service engine soon (SES) indicator lights. You must use a two wire un-grounded light.

S.E.S LT: Connect the Lt Green wire (49->SES LT) to **#49** on the Telorvek Panel and run it to a dash indicator light and connect it to one of the wires running from the light. The Red wire (3->SES LT) connects to **#3** on the panel and run to the other wire running from the light. This light is not required as the yellow light on top of the Telorvek Panel has the same function.

Bag #77 OCTANE ADJUST: The ECM measures voltage across the octane adjust connector and uses this information to modify ignition spark advance. Leave this connector plugged together but if you experience detonation while driving, un-plug this connector or use higher octane gasoline. Using the red terminals connect the Gray (OCTA ADJ->60) to **#60** and the Dk Green (OCTA ADJ->52) to **#52**.

Bag #78. VEHICLE SPEED SENSOR: Install the connector onto the speed sensor located in the speedometer assembly on the transmission and run the wires back to the Telorvek panel. Using the red terminals, connect the Black wire (VEH SPD SEN->21) to **#21** and the Dark Green wire (VEH SPD SEN->45) to **#45**.

Electronic speedometers can be connected to terminal **#45** to pick up the VSS signal. This is a standard Ford 8000 pulse per mile signal.

Bag #79. CANISTER PURGE SOLENOID: Plug the connector into the Canister Purge Solenoid. Using the using red terminals, connect the Red wire (CAN PURGE->2) to **#2** and the Gray wire (CAN PURGE->44) to **#44**.

FINISHING UP

Connect the large pre-wired **orange** wire to the ignition circuit of your ignition switch. This is an ignition feed that is controlled by the ignition switch. This is not an accessory feed and must remain hot even when the engine is cranking.

Connect the large pre-wired **red** battery feed wire to a battery feed. This is a battery feed that must remain hot even with the key off. Make sure this is a good connection. If you have a Master Disconnect switch, install this wire on the battery side of the switch so it will remain hot with the Disconnect off.

The **black** ground wire from the TELORVEK Panel runs direct to the battery. Run the battery ground directly to the engine not the frame first. This includes rear mounted batteries.

STARTING THE ENGINE

You have now made all of the connections necessary to TRY to start your car. If you try now, you will be disappointed since you did not hook up the battery. You can do so now.

Priming the Fuel System

The fuel system can be primed by removing the Tan wire (INERTIA->33) from terminal #33 and applying 12 volts to this wire. After the fuel system is primed, be sure to re-install the Tan wire back onto terminal #33.

CARE SHOULD BE TAKEN TO AVOID ANY SPILLAGE OR INJURY WHILE FOLLOWING THIS PROCEDURE.

We're trying...

The Detail Zone has made every effort to assure a quality product and can assure you that this system works well in your application. Most of the 'problem' calls we have had to date are basic trouble shooting questions which have nothing to do with the TELORVEK system we sold you.

We are committed to offering the most user friendly wiring systems available and support this with many years experience in the wiring and fuel injection fields. Please be certain that all connections are correct and tests run before calling. Your unit can be tested at any Ford Motor Company Dealership with no difficulty.

USING THE CHECK ENGINE LIGHT

The check engine light performs just the same as it would in any newer car, when the key is turned on (engine not running) the light will stay on until the engine starts.

When the check engine light comes on during engine operation, it is an indication of a fault in the system. It will be necessary to have the computer perform a self test diagnostic procedure. All diagnostic procedures can be found in the Ford shop manual. The self test is divided into three specialized tests:

KEY ON ENGINE OFF SELF TEST (KOEO) : For this test the fault must be present at the time of testing. For intermittent , refer to continuous memory codes located in your shop manual.

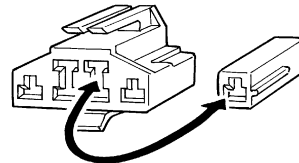
ENGINE RUNNING ("R") SELF TEST: The sensors are checked under operating conditions and at normal operating temperatures.

CONTINUOUS ("C") MEMORY CODES: These codes are issued as a result of information stored while the vehicle was in normal operation.

READING THE CHECK ENGINE LIGHT: A service code is reported by a flash of the check engine light. All service codes are three digit numbers, such as 112. The light will display one flash, then, after a two second pause, the light will flash twelve times. All self test codes (if any) will be displayed and then a delay of six seconds, a single half second separator flash and another six second delay and then the continuous memory codes will be flashed.

If the light remains on after the engine is running then follow the procedures below to have the check engine light flash trouble codes.

Locate the V.I.P connector and connect a jumper wire between the terminals shown in the drawing to the right.

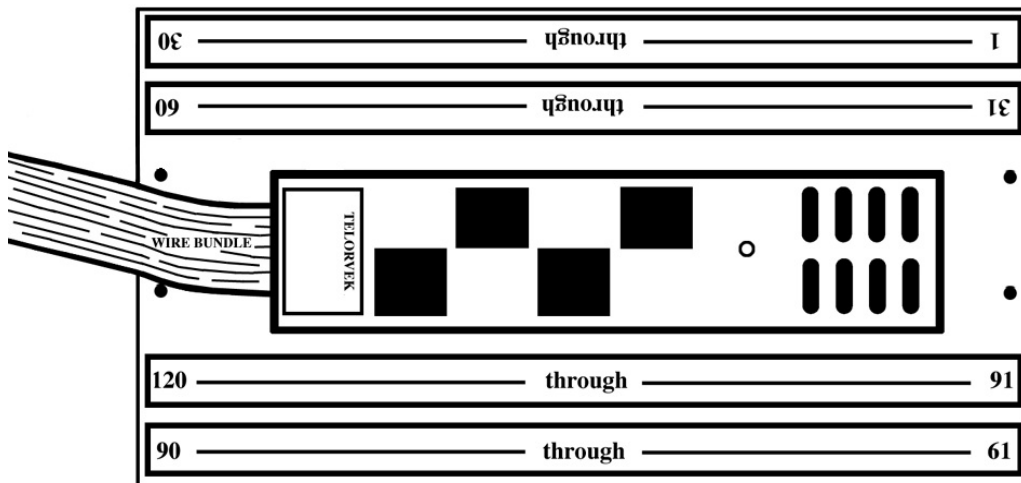


Breakout Box Circuit Diagnosis

The Telorvek panel can be used as a BREAKOUT BOX for testing circuits running to and from the EEC Processor. Listed below is the Ford circuit number, circuit description, E.E.C processor pin number, Telorvek panel number the circuit runs to, Ford wire color and the color of wire we used. Following the diagnostic procedures that can be found in the ENGINE / EMISSIONS DIAGNOSIS SHOP MANUAL that can be purchased at your local Ford dealer all trouble codes can be diagnosed.

Circuit	Description	EEC pin#	Panel #	Ford Color	TDZ Color
361	Ign, Lf/Rt Injectors		1	Red	Red
361	Ign, Can Purge, EGR Sol		2	Red	Red
361	Ign, IAC, S.E.S LT (Jumper 79)		3	Red	Red
361	Ign, ICM, MAF	37,57	4	Red	Red
361	Ign, LFT O2,RT O2		5	Red	Red
361	Ign, Coils		6	Red	Red
11	ICM 2	4	7	Tan/Yellow	Yellow
97	LF ign coil,ICM 11		8	Tan/Lt Green	Tan
98	LF ign coil,ICM 12		9	Tan/Lt Blue	Lt Blue
95	RT ign coil, ICM 8		10	Tan/Red	White
96	RT ign coil, ICM 9		11	Tan/Orange	Orange
929	ICM 3	36	12	Pink	Pink
395	ICM 1	56	13	Gray/Orange	Gray
259	ICM 7	16	14	Orange/Red	Purple
349	ICM 5,CKP Sensor		15	Dk Blue	Dk Blue
350	ICM 4,CKP Sensor		16	Gray	Dk Green
967	MAF	50	17	Lt Blue/Red	Lt Blue
968	MAF	9	18	Tan/LT Blue	Tan
570	ICM 10,CID Shield		19	Black/White	Black
570	LF & RT O2	40,60	20	Black/White	Black
570	MAF,VSS	6,20	21	Black/White	Black
48	ICM, CRK POS Shield		22	Black	Solid
555	Injector 1	58	23	Tan	Tan
556	Injector 2	59	24	White	White
557	Injector 3	39	25	Brown/Yellow	Brown
558	Injector 4	35	26	Brown/Lt Blue	Lt Blue
559	Injector 5	15	27	Tan/Black	Black
560	Injector 6	12	28	Lt Green/Orange	Lt Green
561	Injector 7	13	29	Tan/Red	Dk Blue
562	Injector 8	14	30	Lt Blue	Dk Green
361	Ign, F/P Relay		31	Red	Red
37	Batt Feed, F/P Relay	1	32	Yellow	Red
239	F/P Relay, Inertia Sw	8	33	Dk Green/Yellow	Tan
73	A/C Cut out Relay	54	34	Orange/Lt Blue	---
354	ECT Sensor	7	35	Lt Green/Red	Lt Green
355	TPS	47	36	Gray/White	White
351	TPS,EGRVP	26	37	Brown/White	Brown
352	EGRVP	27	38	Brown/Lt Green	Lt Green
360	EGR	33	39	Brown/Pink	Brown
795	CID	24	40	Dk Green	Dk Blue
743	IAT	25	41	Lt Green/Pink	Yellow
94	LF O2	43	42	Red/Black	Dk Blue
74	RT O2	44	43	Gray/Lt Blue	Lt Blue
101	Canister Purge	11	44	Gray/Yellow	Gray
150	VSS	3	45	Gray/Black	Dk Green
915	VIP 1	19	46	Pink/Lt Blue	Pink
914	VIP 1	18	47	Tan/Orange	Tan
926	VIP 1,FP Relay	22	48	Lt Blue/Orange	Lt Blue
201	S.E.S Lt,VIP 1	17	49	Tan/Red	Lt Green
209	VIP 2	48	50	White/Pink	White
264	IAC	21	51	White/Lt Blue	White
240	Octane Adjust	29	52	White/Red	Dk Green
33	MLPS	30	53	White/Pink	Yellow
			54		
198	A/C Clutch jumper 106	10	55	Dk Green/Orange	---
359	ECT,TPS	46	56	Gray/Red	Gray
359	EGRVP,CID		57	Gray/Red	Gray
359	IAT,VIP 1		58	Gray/Red	Gray
359	LF,RT O2		59	Gray/Red	Gray
359	Octane Adjust		60	Gray/Red	Gray

Circuit	Description	EEC pin#	Panel #	Ford Color	TDZ Color
			61-68		
480	TCC Solenoid	53	69	Pink/Yellow	Brown
511	Brake On/Off (BOO)	2	70	Lt Green	Purple
683	Trans Speed Sensor	5	71	Pink/Lt Blue	Purple
925	Trans Pressure Control	38	72	White/Yellow	White
237	Trans Shift Solenoid #1	51	73	Orange/Yellow	Orange
315	Trans Shift Solenoid #2	52	74	Pink/Orange	Pink
923	Trans Oil Temp.	49	75	Orange/Black	Orange
911	Trans Indicator Light	55	76	White/Lt Green	Lt Green
224	Trans Control Switch	41	77	Tan/White	Tan
205	Fuel Flow	34	78	Dk Blue/Lt Green	-----
361	Trans 7 & 8 Ignition		79	Red	Red
361	Trans 2 Ignition		80	Red	Red
361	Trans Control Sw, Trans Ind Lt		81	Red	Red
			82-90		
			91-105		
359	MLP, Trans speed sensor (jumper to 57)		106	Gray/Red	Gray
359	Trans 9		107	Gray/Red	Gray
			108-120		



Fuse Designation & Size

The harness has a total of eight fuses. Shown below is a diagram of what each fuse protects. The illustration is the front view of the Telorvek panel.

Fuse Block #1	
Fuse Designation	Fuse Size Block #1
Left & Right Injectors	15 AMP
Canister Purge & EGR Solenoids	10 AMP
IAC, Service Engine Soon LT, Transmission, Transmission Control Switch, Transmission Indicator Light	20 AMP
Ignition Control Module, Mass Air Flow Sensor, Electronic Engine Control Module	15 AMP

Fuse Block #2	
Fuse Designation	Fuse Size Block #2
Left & Right O2 Sensors	20 AMP
Ignition Coil Wires	20 AMP
Fuel Pump Relay	10 AMP
Fuel Pump Relay, Electronic Engine Control Module	20 AMP

Copyright Infringement



The Detail Zone has taken the extra effort to produce a quality, easy to understand instructions. We will aggressively prosecute any other harness supplier who attempts to copy this material!!