Instrument Panel Cluster (IPC)				
Connector Part Information		 12110088 24-Way F Micro-Pack 100 Series (GRY) 		
Pin	Wire Color	Circuit No.	Function	
A1	TAN/WHT	331	Oil Pressure Sensor Signal	To ecu green plug pin 58
A2	WHT	121	Engine Speed Signal	Attached to wire labeled tach signal from swap
A3	DK GRN/ WHT	817	Vehicle Speed Signal	To ecu green plug pin 50
A4	BRN	41	Ignition 3 Voltage	To c-10 gauge plug ignition voltage
A5	GRY	1036	Class 2 Serial Data	Spliced into serial data line going to OBDII plug
A6	BLK	1850	Ground	Grounded to body
A7	GRY	8	Instrument Panel Lamp Supply Voltage - 1	To c-10 gauge plug gauge panel light supply
A8	BLK/WHT	451	Ground	Grounded to body
A9	ORN	340	Battery Positive Voltage	To c-10 gauge plug ignition voltage
A10	PNK	1020	Off/Run/Crank Voltage	Not currently hooked up
A11	-	_	Not Used	
A12	DK GRN/ WHT	1932	Transmission Shift Select Switch (Park) Signal	Not currently hooked up
B1	LT BLU	14	Left Turn Signal Lamps Supply Voltage	To c-10 gauge plug left turn signal voltage
B2	BRN/WHT	419	MIL Control	Not currently hooked up
B3	DK BLU	507	Wait To Start Indicator Control (Diesel Only)	Not used
B4	_	_	Not Used	
B5	PPL/WHT	1382	LED Dimming Signal	Not used
B6	PNK	39	Ignition 1 Voltage	To c-10 gauge plug ignition voltage
B7B9	-	-	Not Used	
B10	DK BLU	15	Right Turn Signal Lamps Supply Voltage	To c-10 gauge plug right turn signal voltage
B11	_		Not Used	
B12	BLK/WHT	174	Low Washer Fluid Indicator Supply Voltage	Not used at current time
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