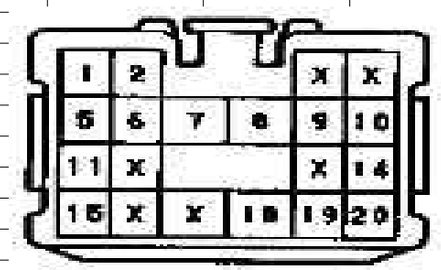
1990 Pickup 3.0 4x4 IH2 Connector

NOTE: 1990 V6 5spd cruise, ABS, (No AC)

Items in BOLD Have been verified

Pin#	ID	Wire Color	Pin TO	Function	Description
1		X		Engine ECU to AT Oil Temp	
2		G/Y	IK2-14, E8-1	ADD Control Relay	
3		X			
4		X			
5		L		A/C Idle up to EFI Main Relay	
6		B/R		A/C Amplifier to ECU	
7		R/W	IK2-19	Backup Light	
8		B/O		**ABS Deceleration Sensor (Lower Center Console)** Backup Light Switch	
9		X			
10		G/Y	IK2-23	**4x4 Light**	
11		Y/G	IK2-22	**Oil Pressure Switch to Oil Light**	
12		X			
13		G/L	IK2-26,E5-12	Speed Sensor 2 (Combo Meter)	
14		Y/G	IK2-21	**Water Temp Sensor to Gauge**	
15		W/B (B/W?)		A/C Amplifier to Magnetic Clutch	
16		X		Ignitor to A/C Amplifier	
17		X			
18		X		Engine ECU to ECT Trans Switch (AT)	
19		G/R		AT Overdrive Solenoid	
20		B	IK2-7	**Ignitor to Tachometer**