



PIN	PIN NAME	DISCRIPTION
J1-1	IGN	IGNITION SWITCH
J1-2		
J1-3	VSS	VEHICLE SPEED SENSOR
J1-4	V5B2	5V SUPPLY #2
J1-5	V5BRTN1	5V GROUND #1
J1-6	O2LO	O2 SENSOR LOW
J1-7	IMMCODE	IMMOBILIZER CODE
J1-8	AC REQ (-)	AC REQUEST (LOW ACTIVE)
J1-9	ELOAD2 (-)	ELECTRICAL LOAD2 (LOW ACTIVE)
J1-10	CAM	CAM SENSOR (HALL )
J1-11	SDATA	SERIAL DATA
J1-12	58XVRHI	58X SIGNAL HIGH
J1-13		
J1-14	CAN LO	CAN LOW
J1-15	CAN HI	CAN HIGH
J1-16		
J1-17	BATTERY1	BATTERY 1
J1-18	BATTERY2	BATTERY2
J1-19		
J1-20	V5B1	5V SUPPLY #1
J1-21	V5BRTN2	5V GROUND #2
J1-22		
J1-23		
J1-24	TPS	THROTTLE POSITION SENSOR
J1-25		
J1-26	F_EVAP	FRONT EVAP. TEMP. SENSOR
J1-27	MAT	MANIFOLD AIR TEMP. SENSOR
J1-28	58XVRLO	58X SIGNAL LOW
J1-29	SVS	SERVICE VEHICLE SOON
J1-30	DIAGREQ	DIAGNOSTIC REQUEST
J1-31	CEL	CHECK ENGINE LIGHT
J1-32	COILA	COIL DRIVER A
J1-33	IACBHI	IACB HIGH
J1-34	IACBLO	IACB LOW
J1-35	AN INPUT	ANALOG INPUT (FOR DEVELOPMENT)
J1-36	SPAREDI01	SPARE DI 01(P/N SW)
J1-37		
J1-38	O2BHI	O2B SENSOR HIGH
J1-39	AC REQ (+)	AC REQUEST (HIGH ACTIVE)
J1-40		
J1-41	SPAREDI02	SPARE DI 02(PSPS)
J1-42	MAP	MANIFOLD AIR PRESSURE SENSOR
J1-43	CLT	COOLANT TEMP. SENSOR
J1-44	R_EVAP	REAR EVAP. TEMP. SENSOR
J1-45	TN	TACHOMETER
J1-46	AC CLUTCH	AC CLUTCH RELAY
J1-47	FUEL PUMP	FUEL PUMP RELAY
J1-48		
J1-49		
J1-50	FAN2	RADIATOR HIGH SPEED FAN
J1-51		
J1-52	COILB	COIL DRIVER B
J1-53	IACALO	IACA LOW
J1-54	IACAH	IACA HIGH
J1-55	INJA	INJECTOR CYL#1
J1-56	INJB	INJECTOR CYL#3
J1-57	ELOAD1(+)	ELECTRICAL LOAD 1 (HIGH ACTIVE)
J1-58	MPR	MAIN POWER RELAY
J1-59	ELOAD1(-)	ELECTRICAL LOAD 1 (LOW ACTIVE)
J1-60	IMMREQ	IMMOBILIZER REQUEST
J1-61	O2AHTR	O2A HEATER CONTROL
J1-62	O2AHI	O2A SENSOR HIGH
J1-63	ECP	CANISTOR PERGE VALVE
J1-64	O2BHTR	O2B HEATER CONTROL
J1-65		
J1-66		
J1-67	FAN1	RADIATOR LOW SPEED FAN
J1-68	FAN3/RLCUT	AC FAN/REAR LOOP CUT OFF
J1-69	ESC	KNOCK SENSOR SIGNAL
J1-70	INJD	INJECTOR CYL#2
J1-71	INJC	INJECTOR CYL#4
J1-72		
J1-73	PWRGND	POWER GROUND

Recommended FUSE usage		
FUSE	MPR NOT USED	MPR USED
1	ECM Batt, Diagnostic	
2	ECM IGN, IGN COIL	ECM IGN, MPR
3	O2 heater, CCP	O2 heater, Injector, CCP, IGN COIL
4	Fuel Pump, Injectors	Fuel Pump

DATE	REV	DESCRIPTION
1/4/ 2003	1.0	Creat Initial version
4/3/ 2003	1.1	Change to 73PIN

THIS DRAWING DOES NOT CONTROL THE VEHICLE WIRING OR CONFIGURATION. IT IS INTENDED FOR GENERAL REFERENCE ONLY.

MT20 BASE VEHICLE MECHANIZATION

**DELPHI**

System Engineer: Shi Yi      Phase:

Title: MT20U BASE 73PIN

File name:      Rev: 1.1

Date: Apr 4, 2003      Page:

**DELPHI CONFIDENTIAL**