1995-97 MAZDA B3000 AND B4000 ENGINE SCHEMATIC TO IGNITION HOT AT ALL TIMES SWITCH FUSE 20A PURGE EVAP FLOW CANISTER SENSOR PURGE VALVE TO CAMSHAFT CRANKSHAFT HEATED **POSITION** POSITION OXYGEN SENSOR SENSOR SENSORS IGNITION COIL R/LG PACK MASS FUEL INJECTORS AIRFLOW SOLENOID SENSOR CAPACITOR IDLE AUTOMATIC TRANSMISSION CONTROL VALVE TO TO DATA LINK TACHO-CONNECTOR METER AND TACH. TEST CONN. DKBL/OBR/LBL T/O PK/LBL BR/PK LBL/R DKBL $\Gamma G/O$ GY/YB/LG P/O PK/B P/Y \geqslant 66 83 **4** 19 84 28 27 27 1 1 53 54 81 21 26 131615 100 73 85 22 101 POWERTRAIN CONTROL MODULE 65 24 51 76 77 103 6941 79142 30 91 953594879360 64 38 39 LBL/B PK/LG В GY/WB/W B/W BR/W B/W TO PCM RELAY TO CLUTCH TO TO TO GAUGE INTERRUPT ANTI-LOCK HEATING PANEL (M/T) ORBRAKE AND A/C **SYSTEM** SYSTEM TRANSMISSION RANGE (A/T) SWITCH HEATED OXYGEN FUSE 20 SENSOR 15A TRANS. FLUID TEMP. SENSOR ENGINE COOLANT TEMP. SENSOR DIFFERENTIAL PRESSURE FEEDBACK SENSOR HEATED OXYGEN SENSOR #2 OCTANE INTAKE THROTTLE ADJUST AIR TEMP. POSITION SHORTING SENSOR BAR SENSOR HEATED OXYGEN SENSOR

#3

HOT AT ALL

TIMES

TO IGNITION

SWITCH

B/W

TO FUEL PUMP

RELAY

97

VEHICLE SPEED SENSOR

58

75

FUSE

30A

PCM

RELAY

DIAGRAM 9