## 1998 MAZDA B3000 AND B4000 ENGINE SCHEMATIC TO IGNITION HOT AT ALL TIMES HOT AT ALL TIMES SWITCH FUSE **FUSE** TO 30A 15A IGNITION (B3000)(B4000)SWITCH TO CRANKSHAFT HEATED POSITION OXYGEN PCM SENSOR SENSORS RELAY IGNITION COIL R/LG PACK MASS FUEL EVAP CANISTER AIRFLOW **INJECTORS** SENSOR PURGE Valve TO FUEL PUMP CAPACITOR RELAY IDLE AUTOMATIC TRANSMISSION CONTROL VALVE TO INSTRUMENT TO DATA LINK TO CONNECTOR OUTPUT CLUSTER SHAFT SPEED TCS SWITCH TACHO-METER SENSOR (B4000)BR/LBL DKBL LG/B GΥ $\gg$ 40 80 71 79142 97 100 101 66 9 21 26 POWERTRAIN CONTROL MODULE 65 24 51 76 77 103 3 49 50 12 62 86 69 41 85 953594879360 39 89 59 37 **6**7 В 0/B LBL/Y GY/WR/PK B/W B/W B/W BR/W SOLENOID TO TO FUEL TO TO TO TRANS. ANTI-LOCK HEATING OVERDRIVE TANK RANGE AND A/C AND BRAKE DRUM EVAP SYSTEM SENSOR SENDER **SYSTEM SPEED** CANISTER SENSOR VENT TO PCM (B4000 ONLY) SOLENOID RELAY HEATED OXYGEN SENSOR **FUSE** 25 15A TRANS. FLUID TEMP. SENSOR ENGINE DIFFERENTIAL COOLANT PRESSURE TEMP. FEEDBACK SENSOR SENSOR SENSOR HEATED OXYGEN SENSOR #2 TO CLUTCH INTERRUPT (M/T) ORTRANSMISSION RANGE (A/T) INTAKE THROTTLE SWITCH CAMSHAFT AIR TEMP. POSITION POSITION SENSOR SENSOR SENSOR GY/R (B3000 ONLY) HEATED OXYGEN SENSOR TO $\sqrt{\Gamma}$ SPEEDO-METER AND CRUISE CONTROL VEHICLE SPEED SENSOR

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