Reelmaster® 7000-D 4-Wheel Drive Traction Unit

Model No. 03780—Serial No. 315000001 and Up

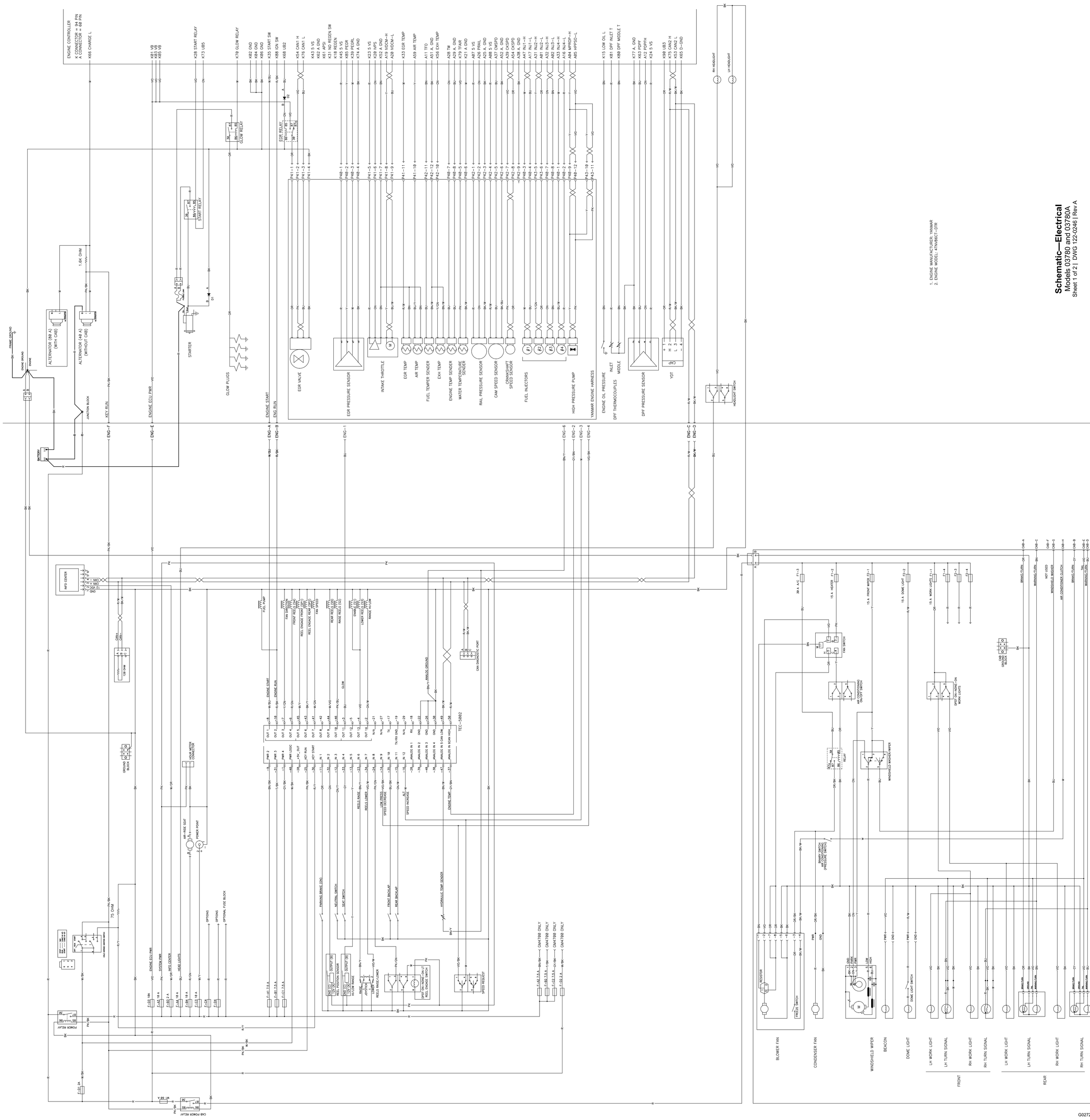
Model No. 03780A—Serial No. 315000001 and Up

Model No. 03781—Serial No. 315000001 and Up

Electrical Schematic

1. ENGINE MANUFACTURER: YANMAR
2. ENGINE MODEL: 4TNV86CT-DTR

Schematic—Electrical
Models 03780 and 03780A
Sheet 1 of 2 | DWG 122-0246 | Rev A



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Schematic—Electrical

Model 03781

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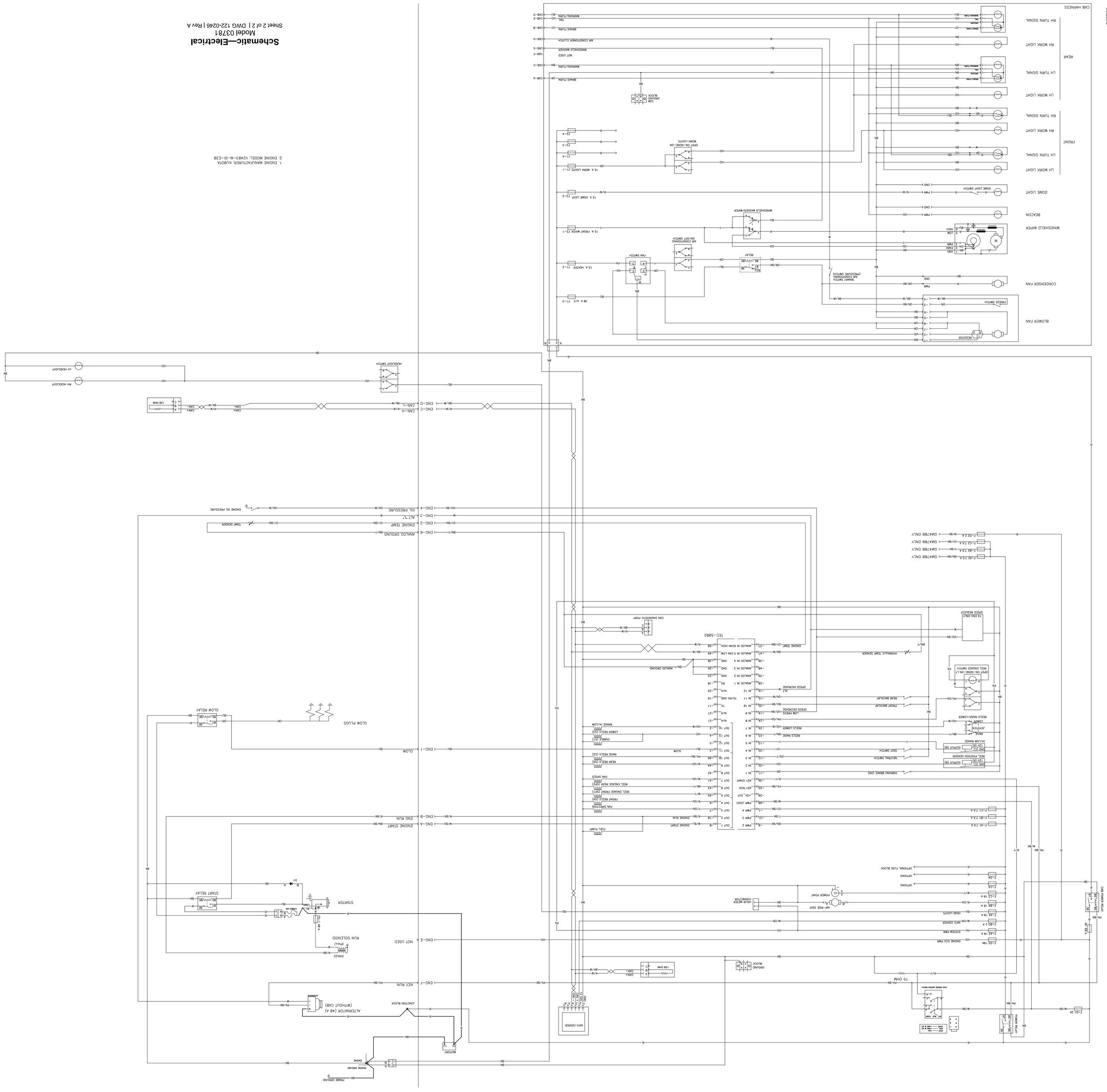
1. ENGINE MANUFACTURER: KUBOTA
2. ENGINE MODEL V2403-M-DI-E3B


CAB HARNESS
RH TURN SIGNAL
RH WORK LIGHT
REAR
LH TURN SIGNAL
LH WORK LIGHT
RH TURN SIGNAL
RH WORK LIGHT
FRONT
LH TURN SIGNAL
LH WORK LIGHT
DOME LIGHT
BEACON
WINDSHIELD WIPER
COMPRESSOR FAN
BLOWER FAN
ENGINE ECU PWR
ENGINE TEMP
ENGINE RUN
ENGINE START
ENGINE PWR
ENGINE GROUND
CAN-H
CAN-L
GLOW PLUGS
GLOW RELAY
START RELAY
STARTER
KEY RUN
KEY START
ALTERNATOR (W/O CAB)
ALTERNATOR (W/ CAB)
BATTERY
TEC-5883
ANALOG 1
ANALOG 2
ANALOG 3
ANALOG 4
ANALOG 5
ANALOG 6
ANALOG 7
ANALOG 8
ANALOG 9
ANALOG 10
ANALOG 11
ANALOG 12
SPEED MICROSYNC
RESET MICROSYNC
FUEL PUMP
FUEL SOLENOID
NOT USED
TIMER SOCKET
ENGINE OIL PRESSURE
ENGINE OIL PRESSURE
ANALOG GROUND
ANALOG GROUND
ENGINE TEMP
ENGINE TEMP