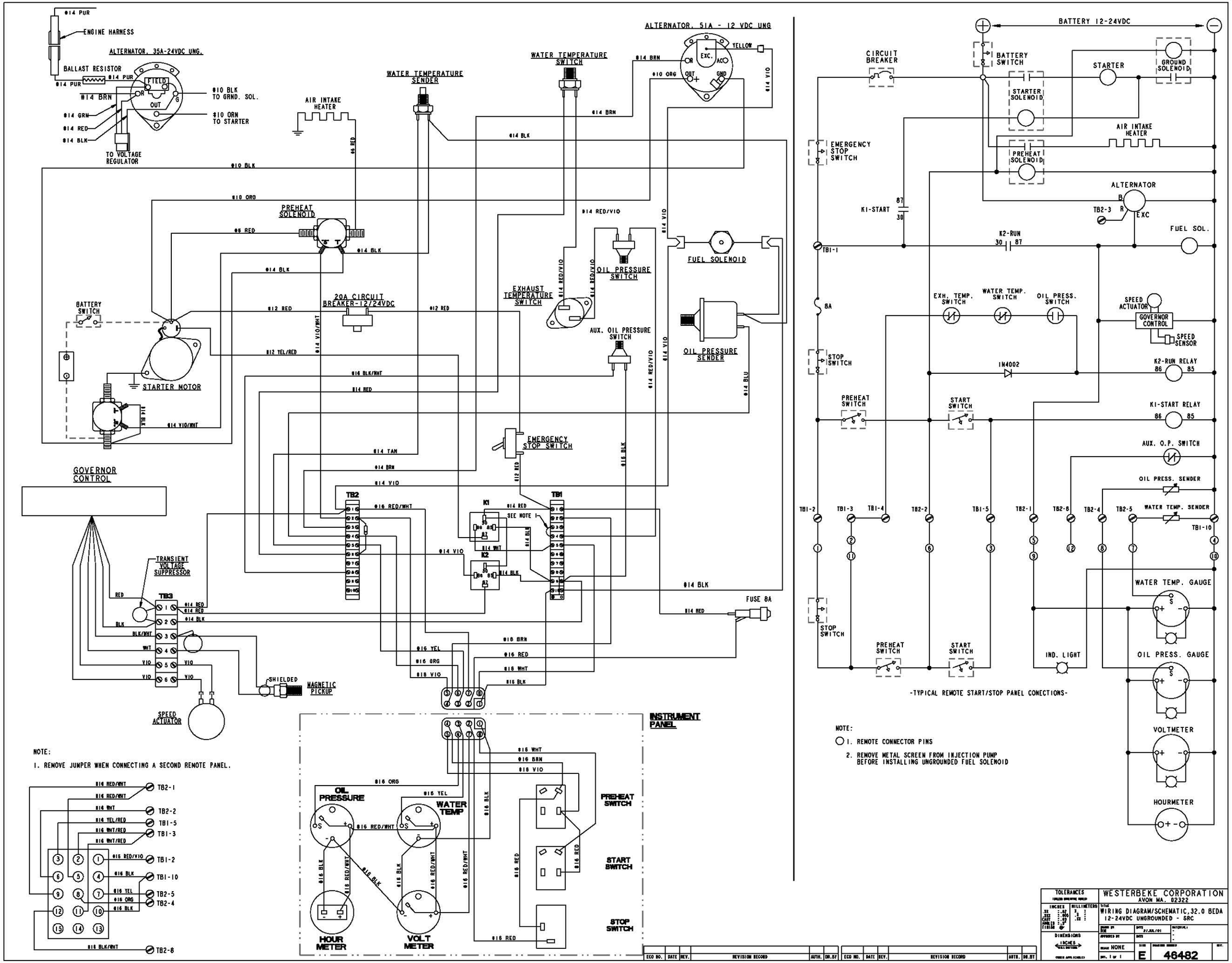

ENGINE HARNESS
ALTERNATOR, 35A-24VDC UNG.
BALLAST RESISTOR
FIELD
OUT
#10 BLK TO GRND. SOL.
#10 ORN TO STARTER
TO VOLTAGE REGULATOR
AIR INTAKE HEATER
WATER TEMPERATURE SENDER
WATER TEMPERATURE SWITCH
ALTERNATOR, 51A - 12 VDC UNG
YELLOW
EXC.
PREHEAT SOLENOID
20A CIRCUIT BREAKER-12/24VDC
BATTERY SWITCH
STARTER MOTOR
EXHAUST TEMPERATURE SWITCH
OIL PRESSURE SWITCH
AUX. OIL PRESSURE SWITCH
FUEL SOLENOID
OIL PRESSURE SENDER
EMERGENCY STOP SWITCH
GOVERNOR CONTROL
TRANSIENT VOLTAGE SUPPRESSOR
TB1
TB2
TB3
K1
K2
SEE NOTE 1
FUSE 8A
SHIELDED
MAGNETIC PICKUP
SPEED ACTUATOR
INSTRUMENT PANEL
OIL PRESSURE
WATER TEMP
HOUR METER
VOLT METER
PREHEAT SWITCH
START SWITCH
STOP SWITCH
NOTE:
1. REMOVE JUMPER WHEN CONNECTING A SECOND REMOTE PANEL.
TB2-1
TB2-2
TB1-5
TB1-3
TB1-2
TB1-10
TB2-5
TB2-4
TB2-8
BATTERY 12-24VDC
CIRCUIT BREAKER
BATTERY SWITCH
STARTER
GROUND SOLENOID
STARTER SOLENOID
AIR INTAKE HEATER
PREHEAT SOLENOID
EMERGENCY STOP SWITCH
ALTERNATOR
K1-START
K2-RUN
FUEL SOL.
EXH. TEMP. SWITCH
WATER TEMP. SWITCH
OIL PRESS. SWITCH
SPEED ACTUATOR
GOVERNOR CONTROL
SPEED SENSOR
K2-RUN RELAY
K1-START RELAY
AUX. O.P. SWITCH
OIL PRESS. SENDER
WATER TEMP. SENDER
WATER TEMP. GAUGE
OIL PRESS. GAUGE
VOLTMETER
HOURMETER
IND. LIGHT
-TYPICAL REMOTE START/STOP PANEL CONECTIONS-
NOTE:
1. REMOTE CONNECTOR PINS
2. REMOVE METAL SCREEN FROM INJECTION PUMP BEFORE INSTALLING UNGROUNDED FUEL SOLENOID
TOLERANCES
WESTERBEKE CORPORATION
AVON MA. 02322
WIRING DIAGRAM/SCHEMATIC,32.0 BEDA 12-24VDC UNGROUNDED - SRC
NONE
E
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