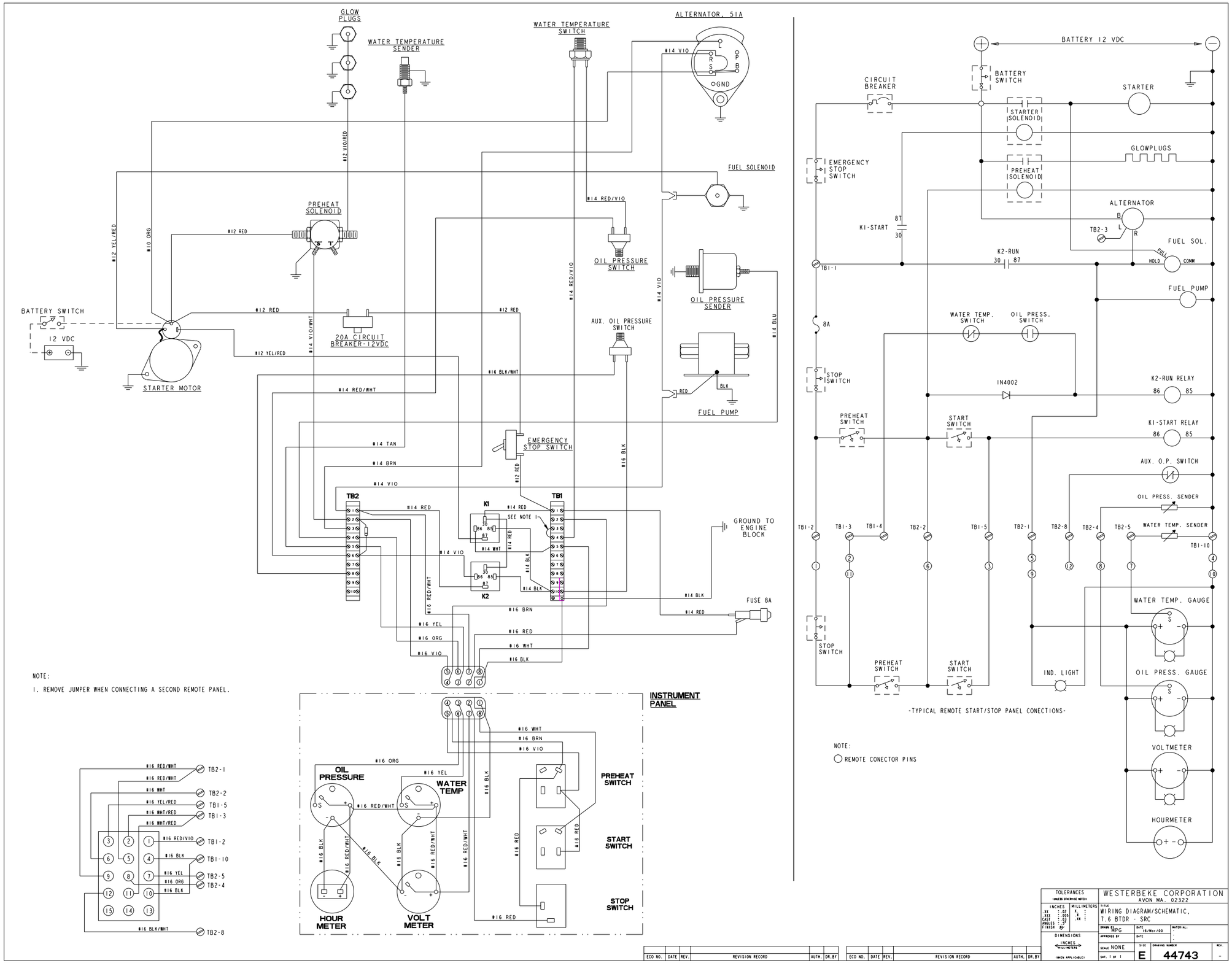
GLOW PLUGS
WATER TEMPERATURE SENDER
WATER TEMPERATURE SWITCH
ALTERNATOR, 51A
L
R
S
P
B
GND
#14 VIO
#12 VIO/RED
FUEL SOLENOID
PREHEAT SOLENOID
S T
#12 RED
#12 YEL/RED
#10 ORG
#14 RED/VIO
OIL PRESSURE SWITCH
OIL PRESSURE SENDER
BATTERY SWITCH
12 VDC
B
STARTER MOTOR
20A CIRCUIT BREAKER-12VDC
#14 VIO/WHT
AUX. OIL PRESSURE SWITCH
#14 BLU
#16 BLK/WHT
#14 RED/WHT
RED
BLK
FUEL PUMP
EMERGENCY STOP SWITCH
#14 TAN
#14 BRN
#16 BLK
TB2
TB1
K1
K2
SEE NOTE 1
86 85
30 87
#14 WHT
#14 BLK
#16 RED/WHT
GROUND TO ENGINE BLOCK
FUSE 8A
#16 BRN
#16 YEL
#16 ORG
#16 VIO
#16 RED
#16 WHT
#16 BLK
NOTE:
1. REMOVE JUMPER WHEN CONNECTING A SECOND REMOTE PANEL.
INSTRUMENT PANEL
OIL PRESSURE
WATER TEMP
PREHEAT SWITCH
START SWITCH
STOP SWITCH
HOUR METER
VOLT METER
TB2-1
TB2-2
TB1-5
TB1-3
TB1-2
TB1-10
TB2-5
TB2-4
TB2-8
BATTERY 12 VDC
CIRCUIT BREAKER
BATTERY SWITCH
STARTER
STARTER SOLENOID
GLOWPLUGS
EMERGENCY STOP SWITCH
PREHEAT SOLENOID
ALTERNATOR
K1-START
TB2-3
FUEL SOL.
FULL
HOLD
COMM
K2-RUN
TB1-1
FUEL PUMP
8A
WATER TEMP. SWITCH
OIL PRESS. SWITCH
STOP SWITCH
IN4002
K2-RUN RELAY
PREHEAT SWITCH
START SWITCH
K1-START RELAY
AUX. O.P. SWITCH
OIL PRESS. SENDER
WATER TEMP. SENDER
WATER TEMP. GAUGE
IND. LIGHT
OIL PRESS. GAUGE
VOLTMETER
HOURMETER
-TYPICAL REMOTE START/STOP PANEL CONECTIONS-
NOTE:
REMOTE CONECTOR PINS
TOLERANCES (UNLESS OTHERWISE NOTED)
INCHES MILLIMETERS
DIMENSIONS INCHES MILLIMETERS (WHEN APPLICABLE)
WESTERBEKE CORPORATION
AVON MA. 02322
TITLE
WIRING DIAGRAM/SCHEMATIC, 7.6 BTDR - SRC
DRAWN MPG
DATE 16/Mar/00
MATERIAL
APPROVED BY
DATE
SCALE NONE
SIZE E
DRAWING NUMBER 44743
REV. -
SHT. 1 OF 1
ECO NO. DATE REV. REVISION RECORD AUTH. DR.BY