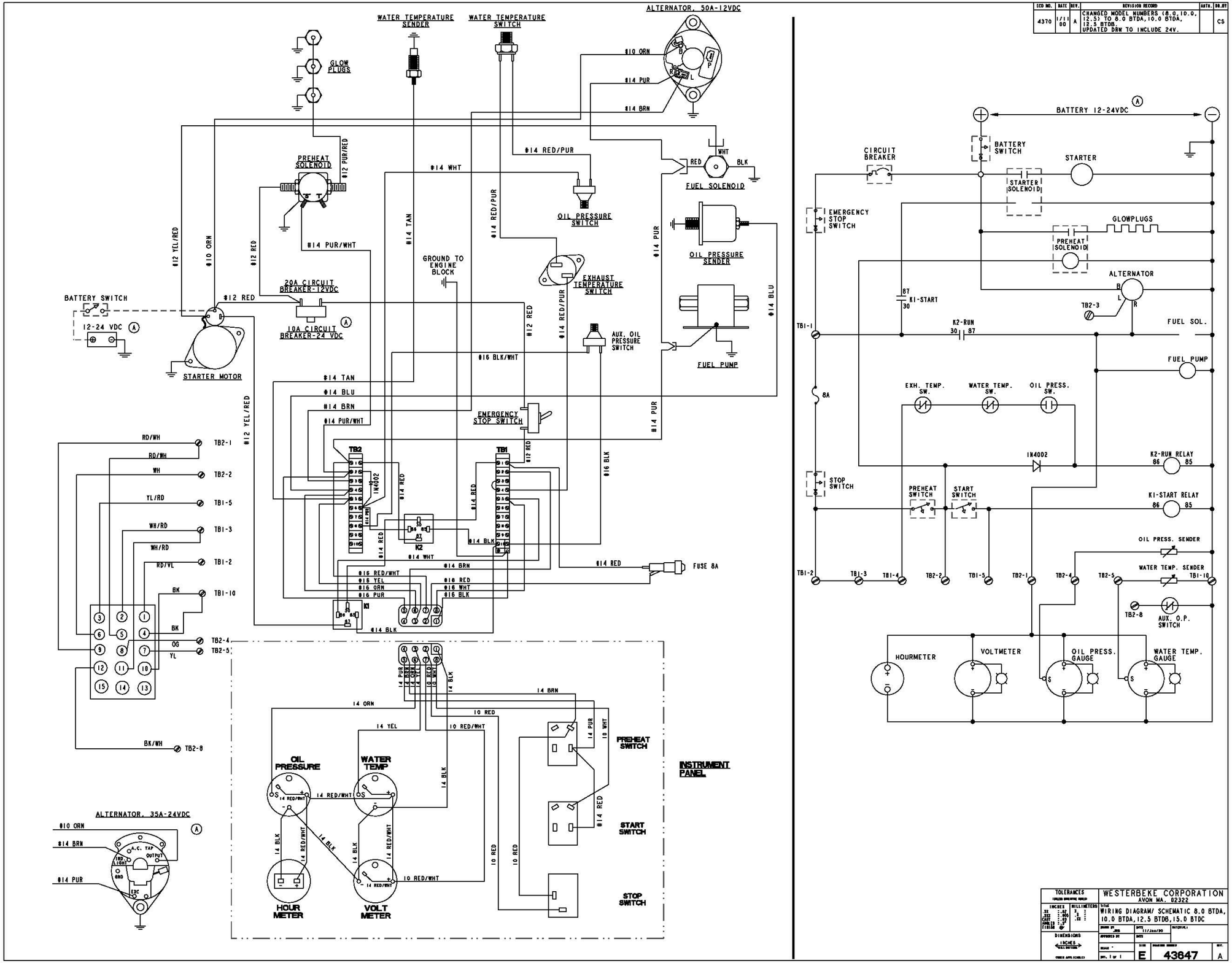

ECO NO. 4370
DATE 1/11/00
REV. A
REVISION RECORD
CHANGED MODEL NUMBERS (8.0,10.0, 12.5) TO 8.0 BTDA,10.0 BTDA, 12.5 BTDB. UPDATED DRW TO INCLUDE 24V.
ALTERNATOR, 50A-12VDC
WATER TEMPERATURE SENDER
WATER TEMPERATURE SWITCH
GLOW PLUGS
PREHEAT SOLENOID
OIL PRESSURE SWITCH
FUEL SOLENOID
OIL PRESSURE SENDER
EXHAUST TEMPERATURE SWITCH
GROUND TO ENGINE BLOCK
20A CIRCUIT BREAKER-12VDC
10A CIRCUIT BREAKER-24 VDC
BATTERY SWITCH
12-24 VDC
STARTER MOTOR
AUX. OIL PRESSURE SWITCH
FUEL PUMP
EMERGENCY STOP SWITCH
TB2
TB1
K2
K1
FUSE 8A
RD/WH
WH
YL/RD
WH/RD
RD/VL
BK
OG
YL
BK/WH
TB2-1
TB2-2
TB1-5
TB1-3
TB1-2
TB1-10
TB2-4
TB2-5
TB2-8
ALTERNATOR, 35A-24VDC
A.C. TAP
OUTPUT
IND LIGHT
GND
EXC
OIL PRESSURE
WATER TEMP
HOUR METER
VOLT METER
PREHEAT SWITCH
START SWITCH
STOP SWITCH
INSTRUMENT PANEL
BATTERY 12-24VDC
CIRCUIT BREAKER
BATTERY SWITCH
STARTER
STARTER SOLENOID
EMERGENCY STOP SWITCH
GLOWPLUGS
PREHEAT SOLENOID
ALTERNATOR
K1-START
K2-RUN
FUEL SOL.
FUEL PUMP
EXH. TEMP. SW.
WATER TEMP. SW.
OIL PRESS. SW.
1N4002
K2-RUN RELAY
STOP SWITCH
PREHEAT SWITCH
START SWITCH
K1-START RELAY
OIL PRESS. SENDER
WATER TEMP. SENDER
AUX. O.P. SWITCH
HOURMETER
VOLTMETER
OIL PRESS. GAUGE
WATER TEMP. GAUGE
TOLERANCES
WESTERBEKE CORPORATION
AVON MA. 02322
WIRING DIAGRAM/ SCHEMATIC 8.0 BTDA, 10.0 BTDA,12.5 BTDB,15.0 BTDC
DIMENSIONS
E
43647
A