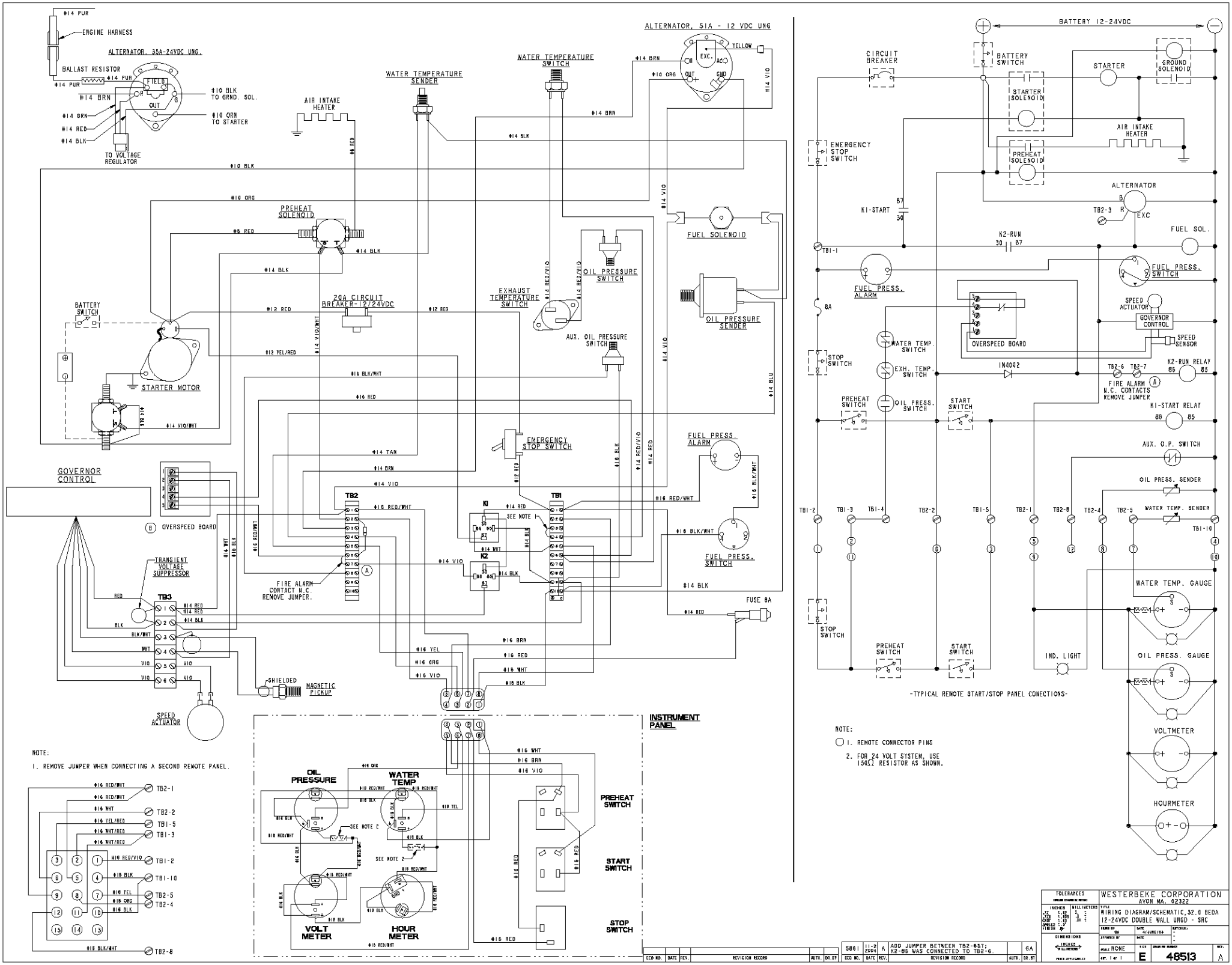

ENGINE HARNESS
ALTERNATOR, 35A-24VDC UNG.
BALLAST RESISTOR
TO VOLTAGE REGULATOR
#10 BLK TO GRND. SOL.
#10 ORN TO STARTER
AIR INTAKE HEATER
WATER TEMPERATURE SENDER
WATER TEMPERATURE SWITCH
ALTERNATOR, 51A - 12 VDC UNG
PREHEAT SOLENOID
20A CIRCUIT BREAKER-12/24VDC
EXHAUST TEMPERATURE SWITCH
OIL PRESSURE SWITCH
AUX. OIL PRESSURE SWITCH
FUEL SOLENOID
OIL PRESSURE SENDER
BATTERY SWITCH
STARTER MOTOR
EMERGENCY STOP SWITCH
FUEL PRESS. ALARM
FUEL PRESS. SWITCH
GOVERNOR CONTROL
OVERSPEED BOARD
TRANSIENT VOLTAGE SUPPRESSOR
FIRE ALARM CONTACT N.C. REMOVE JUMPER.
SEE NOTE 1
FUSE 8A
SHIELDED
MAGNETIC PICKUP
SPEED ACTUATOR
INSTRUMENT PANEL
OIL PRESSURE
WATER TEMP
VOLT METER
HOUR METER
PREHEAT SWITCH
START SWITCH
STOP SWITCH
SEE NOTE 2
NOTE:
1. REMOVE JUMPER WHEN CONNECTING A SECOND REMOTE PANEL.
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.
FUEL PRESS. ALARM
FUEL PRESS. SWITCH
SPEED ACTUATOR
GOVERNOR CONTROL
SPEED SENSOR
OVERSPEED BOARD
WATER TEMP. SWITCH
EXH. TEMP. SWITCH
OIL PRESS. SWITCH
STOP SWITCH
PREHEAT SWITCH
START SWITCH
IN4002
K2-RUN RELAY
FIRE ALARM N.C. CONTACTS REMOVE JUMPER
K1-START RELAY
AUX. O.P. SWITCH
OIL PRESS. SENDER
WATER TEMP. SENDER
WATER TEMP. GAUGE
OIL PRESS. GAUGE
IND. LIGHT
VOLTMETER
HOURMETER
-TYPICAL REMOTE START/STOP PANEL CONECTIONS-
NOTE:
1. REMOTE CONNECTOR PINS
2. FOR 24 VOLT SYSTEM, USE 150Ω RESISTOR AS SHOWN.
TOLERANCES
WESTERBEKE CORPORATION
AVON MA. 02322
WIRING DIAGRAM/SCHEMATIC,32.0 BEDA
12-24VDC DOUBLE WALL UNGD - SRC
DRAWN BY BA
DATE 4/JUNE/03
APPROVED BY
DATE
SCALE NONE
SHT. 1 OF 1
SIZE E
DRAWING NUMBER 48513
REV. A
5861 11-2 2004 A ADD JUMPER BETWEEN TB2-6&7; K2-85 WAS CONNECTED TO TB2-6. GA
ECO NO. DATE REV. REVISION RECORD AUTH. DR.BY