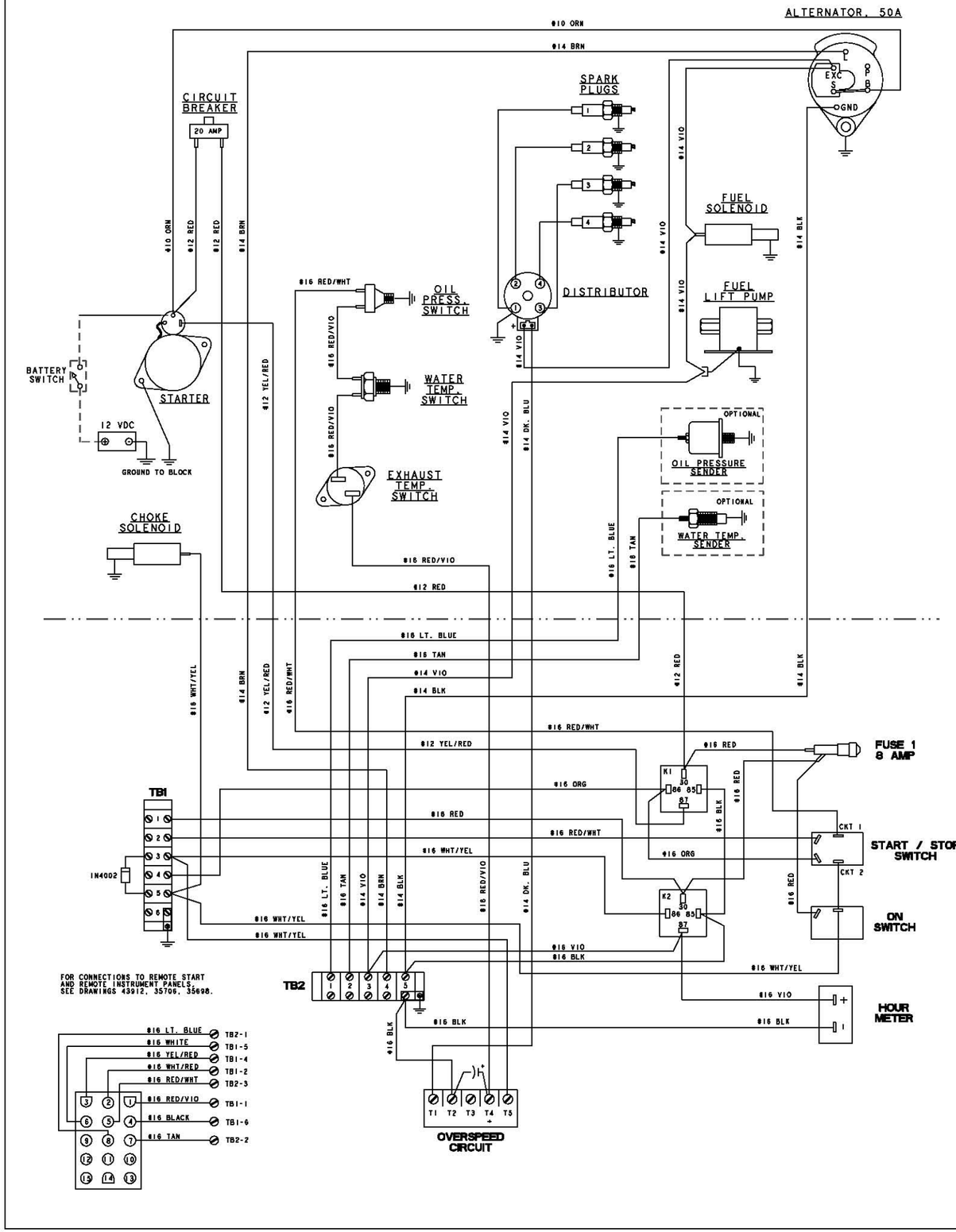
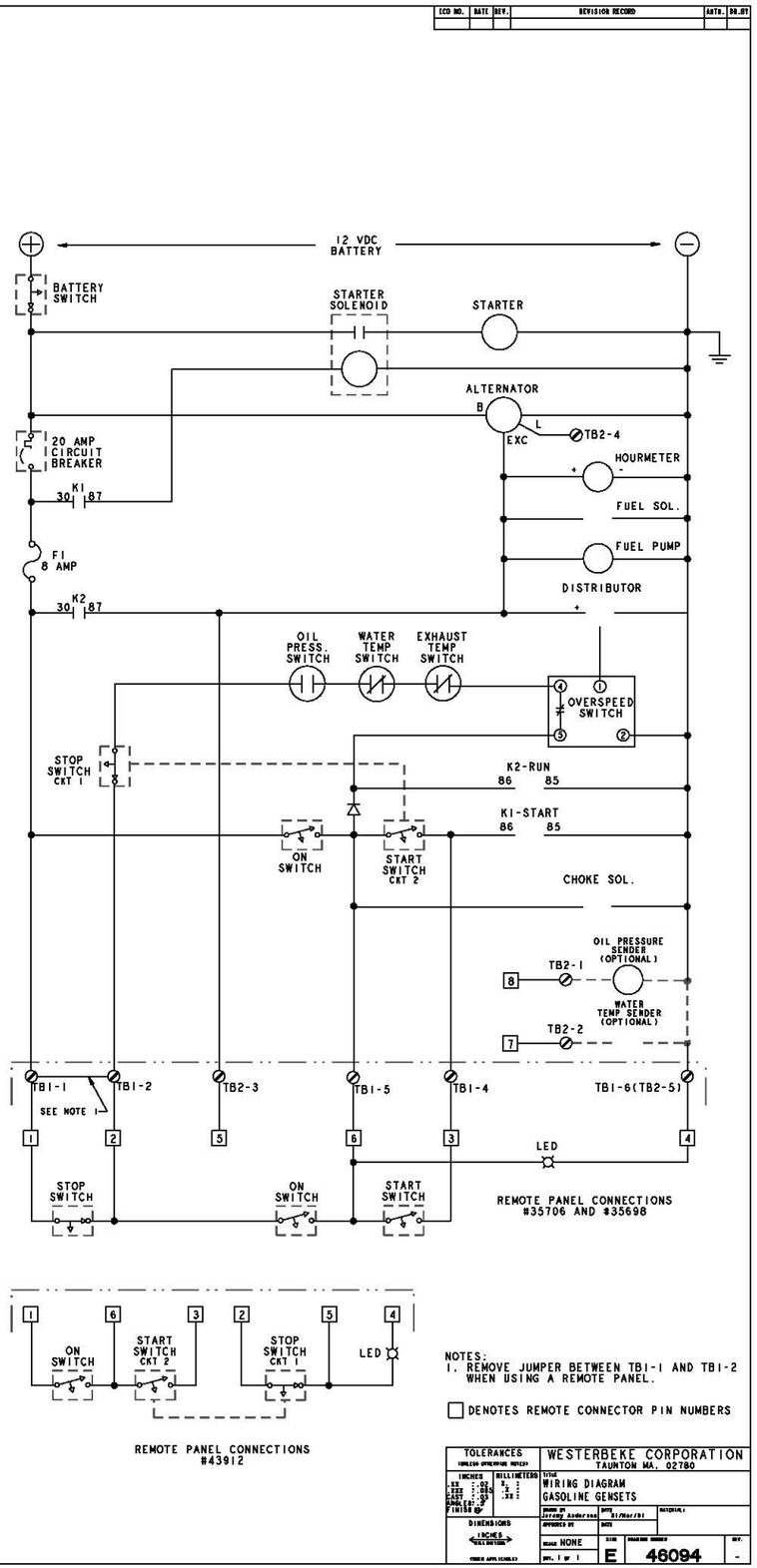

ALTERNATOR, 50A
#10 ORN
#14 BRN
CIRCUIT BREAKER
20 AMP
SPARK PLUGS
DISTRIBUTOR
FUEL SOLENOID
FUEL LIFT PUMP
OIL PRESS. SWITCH
WATER TEMP. SWITCH
EXHAUST TEMP. SWITCH
OPTIONAL
OIL PRESSURE SENDER
WATER TEMP. SENDER
BATTERY SWITCH
STARTER
12 VDC
GROUND TO BLOCK
CHOKE SOLENOID
#16 RED/WHT
#16 RED/VIO
#12 RED
#16 LT. BLUE
#16 TAN
#14 VIO
#14 BLK
#12 YEL/RED
#16 ORG
#16 WHT/YEL
#14 BRN
#14 DK. BLU
#16 BLK
#16 VIO
#14 BLK
FUSE 1 8 AMP
START / STOP SWITCH
ON SWITCH
HOUR METER
TB1
TB2
IN4002
K1
K2
FOR CONNECTIONS TO REMOTE START AND REMOTE INSTRUMENT PANELS, SEE DRAWINGS 43912, 35706, 35698.
#16 LT. BLUE TB2-1
#16 WHITE TB1-5
#16 YEL/RED TB1-4
#16 WHT/RED TB1-2
#16 RED/WHT TB2-3
#16 RED/VIO TB1-1
#16 BLACK TB1-6
#16 TAN TB2-2
T1 T2 T3 T4 T5
OVERSPEED CIRCUIT


ECO NO. DATE REV. REVISION RECORD APP'D. BY
12 VDC BATTERY
BATTERY SWITCH
STARTER SOLENOID
STARTER
ALTERNATOR
B
L
EXC
TB2-4
20 AMP CIRCUIT BREAKER
30 K1 87
HOURMETER
FUEL SOL.
FUEL PUMP
DISTRIBUTOR
F1 8 AMP
30 K2 87
OIL PRESS. SWITCH
WATER TEMP SWITCH
EXHAUST TEMP SWITCH
OVERSPEED SWITCH
STOP SWITCH CKT 1
K2-RUN 86 85
K1-START 86 85
ON SWITCH
START SWITCH CKT 2
CHOKE SOL.
OIL PRESSURE SENDER (OPTIONAL)
TB2-1
WATER TEMP SENDER (OPTIONAL)
TB2-2
TB1-1
TB1-2
TB2-3
TB1-5
TB1-4
TB1-6(TB2-5)
SEE NOTE 1
LED
STOP SWITCH
ON SWITCH
START SWITCH
REMOTE PANEL CONNECTIONS #35706 AND #35698
REMOTE PANEL CONNECTIONS #43912
NOTES:
1. REMOVE JUMPER BETWEEN TB1-1 AND TB1-2 WHEN USING A REMOTE PANEL.
DENOTES REMOTE CONNECTOR PIN NUMBERS
TOLERANCES
INCHES
MILLIMETERS
DIMENSIONS
WESTERBEKE CORPORATION
TAUNTON MA, 02780
TITLE
WIRING DIAGRAM
GASOLINE GENSETS
DRAWN BY Jeremy Anderson
DATE 01/Mar/01
APPROVED BY
DATE
SCALE NONE
SIZE E
DRAWING NUMBER 46094
REV. -
SHT. 1 OF 1