





FID IGNITOR ASSEMBLY ON UPRIGHT METAL RACKET ON THE LEFT SIDE OF THE CHASSIS CIRCULATION FAN

FID IGNITOR ADJUSTMENT POT P1 IS TYPICALLY SET TO -400. WHEN MOMENTARY SWITCH IS FLIPPED UP, IGNITOR IS AT MAX VOLTAGE. (-1000)

FID IGNITOR CIRCUIT

FID IGNITOR NORMALLY CLOSED MOMENTARY ON SWITCH

SIGNAL + TO DISPLAY BUFFER AMP SEE PAGE 2

FID IGNITOR PUSHBUTTON CIRCUITS ON DISPLAY BOARD

YELLOW LED INSTALLED BACKWARDS FOR NEGATIVE FID IGNITOR VOLTAGE

TID/NPD BEAD ADJUSTMENT POT P1 IS TYPICALLY SET TO -300.

TID/NPD VOLTS CIRCUIT

SIGNAL + TO DISPLAY BUFFER AMP SEE PAGE 2

TID/NPD VOLTS PUSHBUTTON CIRCUITS ON DISPLAY BOARD

YELLOW LED INSTALLED BACKWARDS FOR NEGATIVE TID/NPD VOLTAGE

OVEN MAX PUSHBUTTON CIRCUIT

TEMP. ACTUAL TO ALARM CIRCUIT SEE PAGE 2

SIGNAL + TO DISPLAY BUFFER AMP SEE PAGE 2

DISPLAY-L SCHEMATIC