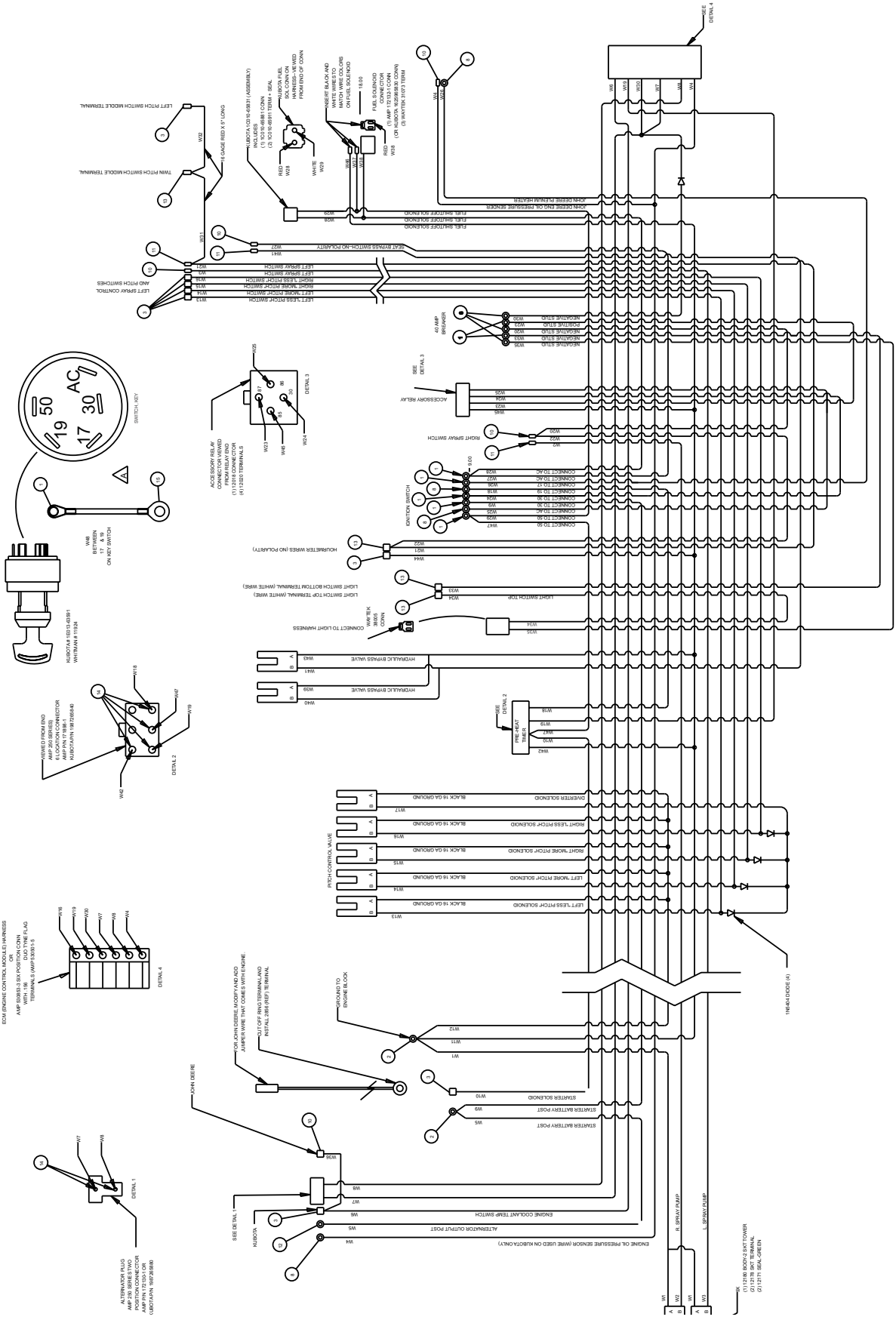
SEE DETAIL 4
LEFT PITCH SWITCH MIDDLE TERMINAL
TWIN PITCH SWITCH MIDDLE TERMINAL
10 GAGE RED X 5" LONG
KUBOTA ONLY
FUEL SHUTOFF SOLENOID
JOHN DEERE ENG OIL PRESSURE SENDER
JOHN DEERE PENUM HEATER
SEAT BYPASS SWITCH-NO POLARITY
LEFT SPRAY CONTROL AND PITCH SWITCHES
LEFT TILLER PITCH SWITCH
RIGHT MORE PITCH SWITCH
LEFT MORE PITCH SWITCH
RIGHT TILLER PITCH SWITCH
LEFT SPRAY SWITCH
40 AMP BREAKER
NEGATIVE STUD
POSITIVE STUD
SEE DETAIL 3
ACCESSORY RELAY
RIGHT SPRAY SWITCH
IGNITION SWITCH
CONNECT TO 86
CONNECT TO ACC
CONNECT TO S
CONNECT TO I
CONNECT TO 30
CONNECT TO 87
CONNECT TO 87A
CONNECT TO 50
ACCESSORY RELAY CONNECTION WIRED FROM RELAY END (1) 12018 CONNECTOR (4") 12021 TERMINAL 5
SWITCH, KEY
50
19
17
30
AC
W36 SEE WIRES 31 & 36 ON KEY SWITCH
KUBOTA # ED13-6181 WHITRAN # 11924
HOURMETER WIRES (NO POLARITY)
LIGHT SWITCH TOP TERMINAL (WHITE WIRE)
LIGHT SWITCH BOTTOM TERMINAL (WHITE WIRE)
CONNECT TO LIGHT HARNESS
AMP TEK 36935 CONN
HYDRAULIC BYPASS VALVE
HYDRAULIC BYPASS VALVE
WIRED FROM END OF ENGINE HARNESS (6 LOCATION CONNECTOR AMP PIN 17 3936-1 KUBOTA PN 19870-66640)
DETAIL 2
PRE-HEAT TIMER
DIVERTER SOLENOID
RIGHT TILLER PITCH SOLENOID
RIGHT MORE PITCH SOLENOID
LEFT MORE PITCH SOLENOID
LEFT TILLER PITCH SOLENOID
PITCH CONTROL VALVE
BLACK 16 GA GROUND
1N4004 DIODE (4)
DATCON P/N 19472 (DO OF MAGNAVOX ECM-ENGINE CONTROL MODULE) (NO) ECM (ENGINE CONTROL MODULE) HARNESS OR AMP 818853-3 SIX POSITION CONN DUO TYNE FLAG WITH .156 TERMINAL 5 (AMP 818351-1
DETAIL 4
GROUND TO ENGINE BLOCK
FOR JOHN DEERE MODIFY AND ADD JUMPER WIRE THAT COMES WITH ENGINE
CUT OFF RING TERMINAL AND INSTALL 3/8X6 (REF) TERMINAL
JOHN DEERE
STARTER SOLENOID
STARTER BATTERY POST
STARTER BATTERY POST
ENGINE COOLANT TEMP SWITCH
ALTERNATOR OUTPUT POST
ENGINE OIL PRESSURE SENSOR (WIRE USED ON KUBOTA ONLY)
SEE DETAIL 1
KUBOTA
DETAIL 1
ALTERNATOR PLUG AMP 282 SERIES TWO POSITION CONNECTOR AMP PIN 172 3370-1 (UBOTA P/N 19872-65930)
R. SPRAY PUMP
L. SPRAY PUMP
(1) 12186 BODY-2 SKT TOWER
(2) 12178 SKT TERMINAL
(2) 12171 SEAL-GREEN