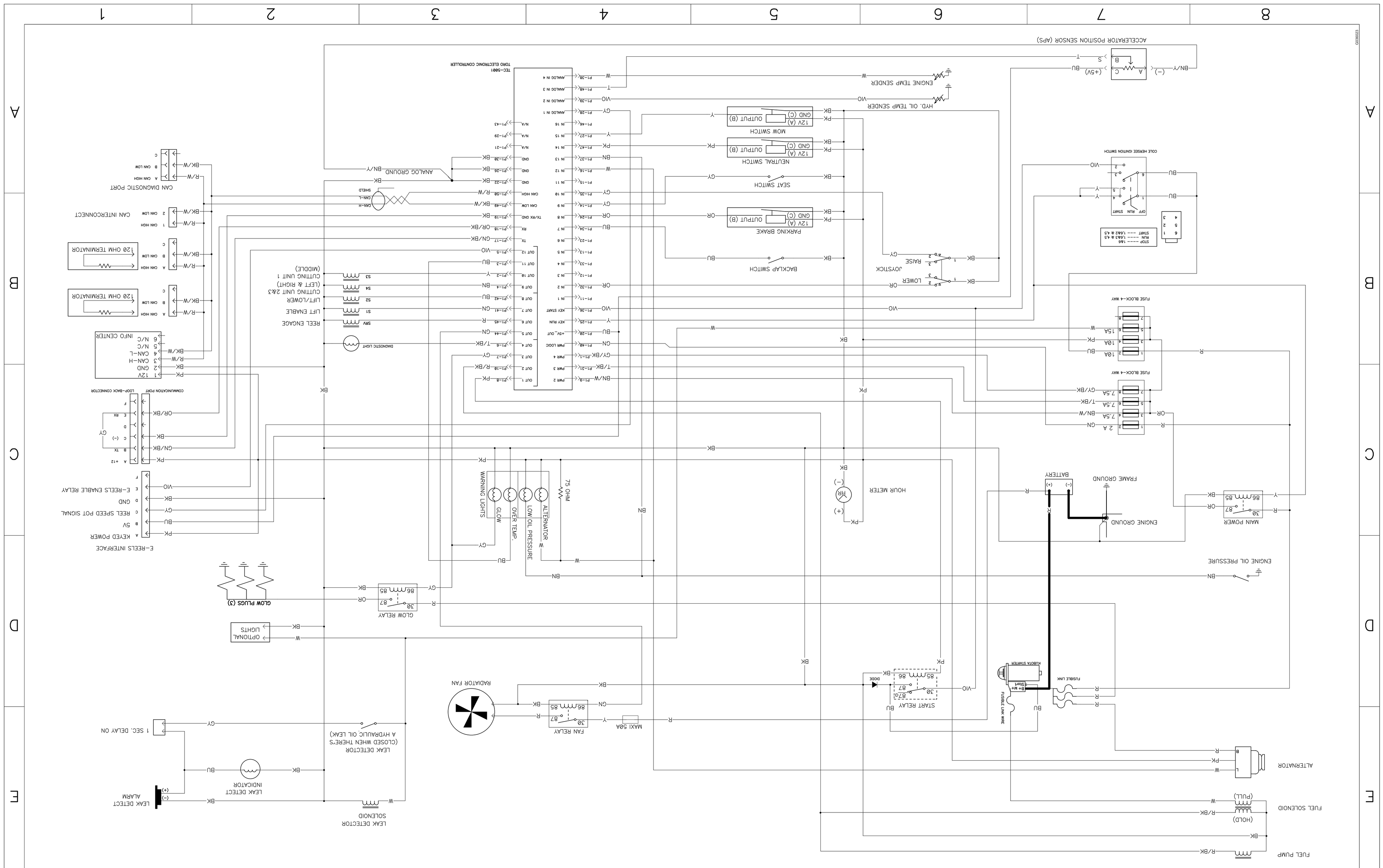

TORO
Greensmaster® 3400 and 3420 TriFlex® Traction Unit
Model No. 04520—Serial No. 316000001 and Up
Model No. 04540—Serial No. 316000001 and Up
Model No. 04520 and 04540
122-0653 Rev A
1 of 1
TEC-5001
TORO ELECTRONIC CONTROLLER
ACCELERATOR POSITION SENSOR (APS)
ENGINE TEMP SENDER
HYD. OIL TEMP SENDER
MOW SWITCH
NEUTRAL SWITCH
SEAT SWITCH
PARKING BRAKE
BACKLAP SWITCH
JOYSTICK
LOWER
RAISE
KEY SWITCH
OFF RUN START
STOP ---- 1&6
RUN ---- 1&2 & 4&5
START ---- 1&2 & 4&5
FUSE BLOCK–4 WAY
10A
15A
2 A
7.5A
ANALOG GROUND
CAN DIAGNOSTIC PORT
CAN INTERCONNECT
120 OHM TERMINATOR
INFO CENTER
COMMUNICATION PORT
LOOP–BACK CONNECTOR
E–REELS INTERFACE
KEYED POWER
5V
REEL SPEED POT SIGNAL
GND
E–REELS ENABLE RELAY
REEL ENGAGE
LIFT ENABLE
CUTTING UNIT 2&3
LIFT/LOWER
(LEFT & RIGHT)
CUTTING UNIT 1
(MIDDLE)
DIAGNOSTIC LIGHT
WARNING LIGHTS
GLOW
OVER TEMP.
LOW OIL PRESSURE
ALTERNATOR
75 OHM
HOUR METER
BATTERY
FRAME GROUND
ENGINE GROUND
MAIN POWER
ENGINE OIL PRESSURE
ALTERNATOR
FUEL SOLENOID
(PULL)
(HOLD)
FUEL PUMP
KUBOTA STARTER
FUSIBLE LINK
FUSIBLE LINK WIRE
START RELAY
DIODE
MAXI 50A
FAN RELAY
RADIATOR FAN
GLOW PLUGS (3)
GLOW RELAY
OPTIONAL LIGHTS
LEAK DETECTOR
(CLOSED WHEN THERE'S A HYDRAULIC OIL LEAK)
1 SEC. DELAY ON
LEAK DETECT INDICATOR
LEAK DETECT ALARM
LEAK DETECTOR SOLENOID
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