

10-COND. CABLE ASPH. PUMP CONTROL

MUST INSULATE LEADS
MUST ADD FOR NEW IGNITOR (COIL) ELC-81181

ELC-24558, MODIFIED CAPACITOR FILTER

SPARK PLUG WIRE (SOLID CORE)
NOTE: ALL SPlices ARE SOLDERED AND HEAT SHRINKED ALL WIRE ENDS ARE SOLDERED

DIESEL BURNERS WIRED WITH 4-COND. CORD ASSY

ALL SWITCH GROUNDS ARE JUMPED TOGETHER AND GROUNDED TO BOX GROUNDING SCREW.

REAR CONTROL BOX WIRING SERIAL SYSTEM 2007-NEWER

- REV: SWAPED BURNER RELAYS AND CIRCUIT BRKR 3-16-05 FHK/RICK
- REV: ADDED PROPANE IGNITOR SCHEMATIC 11-15-07 FHK/RICK
- REV: ADDED SIDE CONTROL BOX WITH FWD/REVERSE SWITCH FHK/KH

PROPANE IGNITORS (SINGLE OR DUAL) ARE MOUNTED TO LID OF REAR CONTROL BOX.

DIESEL BURNERS USE SAME WIRING AS PROPANE IN REAR CONTROL BOX.

RED/WHT 12 GA IN 10-COND.

12 GA VLV BX +12V

RED BLUE STRIPE

RED 16 GA

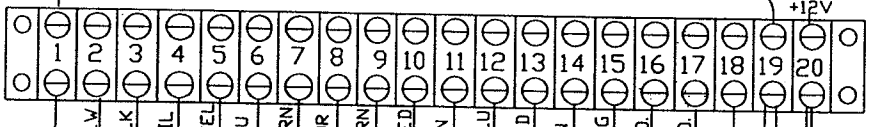
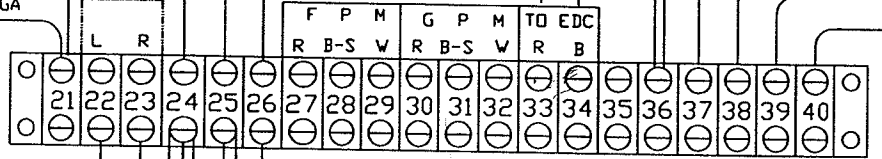
WHT-YLV STRIPE

WHT-BLK STRIPE

BROWN
YELLOW
BLACK
GREEN

GREEN
BLACK
YELLOW

F P M G P M TO EDC
R B S W R B S W R B



LIFT

LW #1

RW #1

LW #2

RW #2

LW #3

RW #3

LW LATCH

RW LATCH

LEFT BURNER

RIGHT BURNER

NC

NC

12 GA BROWN

70 AMP RELAY

12 GA BROWN

12 GA BROWN

12 GA BROWN

12 GA BROWN

12 GA BROWN

12 GA BROWN

12 GA BROWN

12 GA BROWN

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