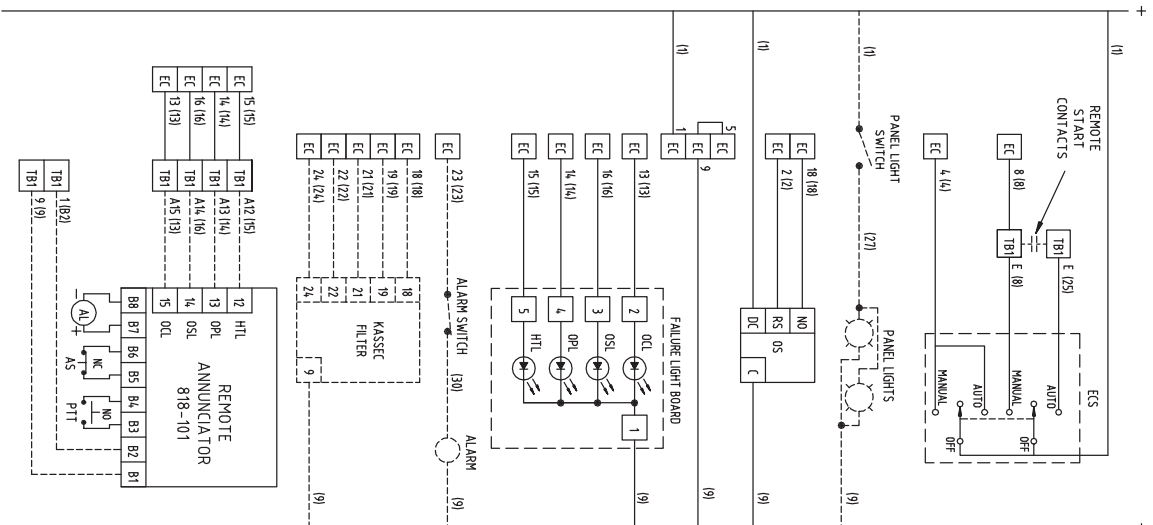
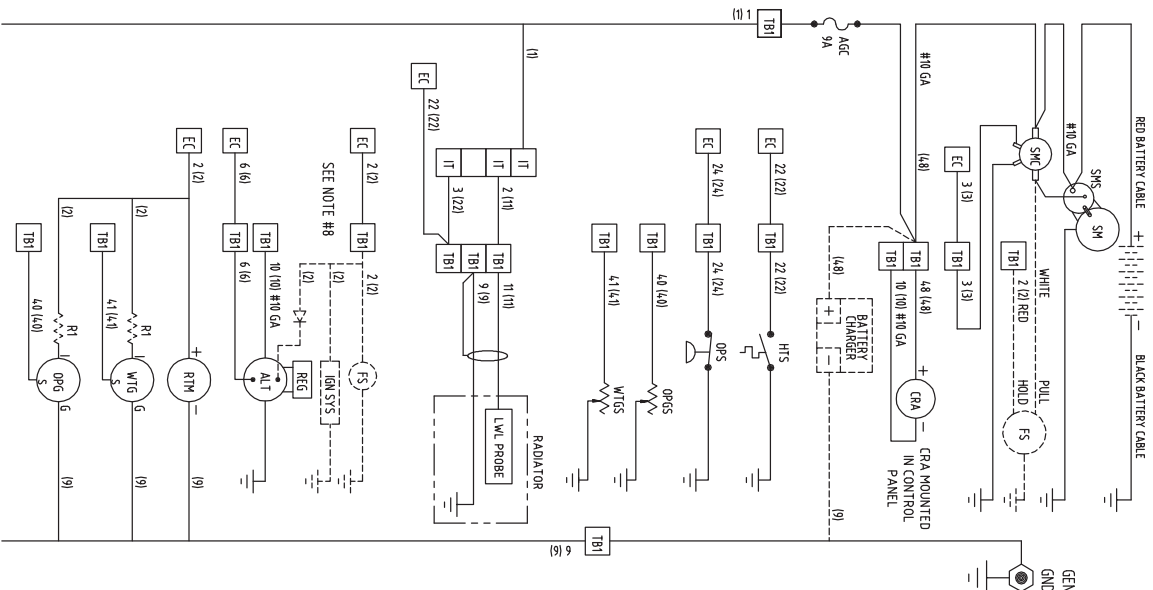




- NOTE:
1. WIRE NUMBERS ARE IN PARENTHESES.
 2. ENGINE WIRING IS #16 GA UNLESS OTHERWISE SPECIFIED.
 3. CONTROL PANEL WIRING IS #20 GA UNLESS OTHERWISE SPECIFIED.
 4. ENGINE CONTROL SWITCH IS IN OFF POSITION.
 5. RT ONLY USED ON 24 V UNITS.
 6. EC AND OS ARE AC AND DC DEVICES.
 7. SHORT DASHED LINES (-----) INDICATE CUSTOMER CONNECTION OR OPTIONAL EQUIPMENT.
 8. DIESEL UNITS CONNECT FS AND DIODE, NATURAL GAS OR LP UNITS CONNECT IGN SYS. CUSTOMER MUST CONNECT FS. THESE CONNECTIONS ARE TYPICAL BUT NOT ALWAYS USED.
 9. ALL PERKINS UNITS USE KASSET FILTER.

KATOLIGHT MANKATO, MINNESOTA			
DC LADDER DIAGRAM			
SIZE	DATE	DWG NO	819-B-8461
B	4-13-99		
DESCRIPTION	STD 45	DWN BY	SL SHEET 1 OF 1