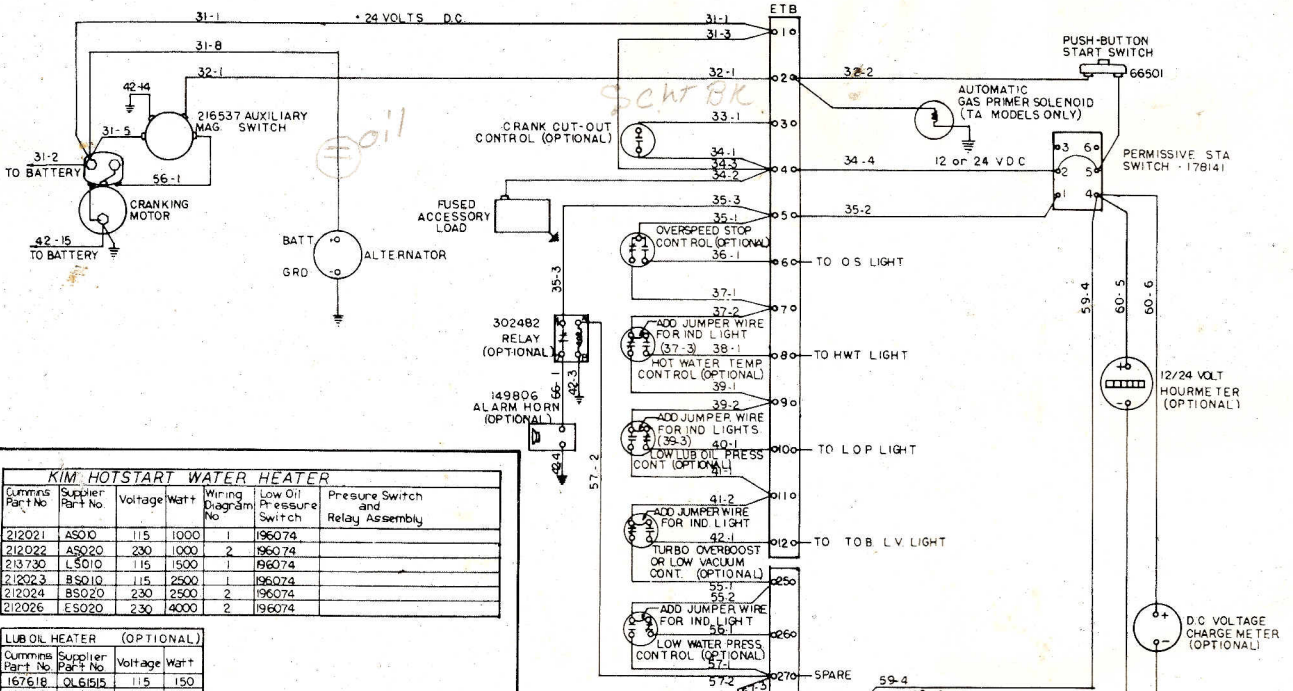


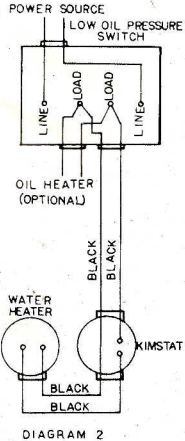
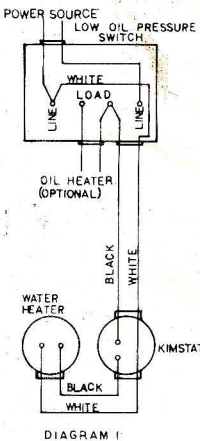
ENGINE WIRING DIAGRAM

MANUAL START



KIM HOTSTART WATER HEATER						
Cummins Part No	Supplier Part No	Voltage	Watt	Wiring Diagram No	Low Oil Pressure Switch	Pressure Switch and Relay Assembly
212021	AS010	115	1000	1	196074	
212022	AS020	230	1000	2	196074	
213730	LS010	115	1500	1	196074	
212023	BS010	115	2500	1	196074	
212024	BS020	230	2500	2	196074	
212026	ES020	230	4000	2	196074	

LUB OIL HEATER (OPTIONAL)				
Cummins Part No	Supplier Part No	Voltage	Watt	Wiring Diagram No
167618	OL61515	115	150	
167619	OL6315	115	300	
167620	OL61523	230	150	
167621	OL6323	230	300	



NOTE No. 1:	MAGNETIC SWITCH SELECTION	MURPHY No	OPTION
	USE MANUAL RESET SWITCH ON OPERATOR START SYSTEMS ONLY MANUAL RESET SWITCH CANNOT BE USED WITH AUTOMATIC START SYSTEMS REFER TO DRAWING FOR AUTOMATIC	521-PH	9100H50

OPTIONAL WIRING FOR BARBER/COLEMAN DYNALCO

