

REV.	REL. NO.	CHANGE	DATE	APP'D.
1	11397	REMOVED LOW OIL PRESS. LT. & SW. FOR TM 800 ONLY.	11-28-73 WSD	G.S. 11-28-73
2	11536	ADDED IND. TO NOTE; ADDED IND. TO OPTIM CHART; REMOVED V-378 FROM OPTIM TITLE; ADDED 2533, RT653, AND RT 155 TO NOTE #4.	11-28-73 WSD	Ron B.
3	11937	ADDED TM1075 TO NOTES & OPT CHART	3-23-74 WSD	Ron B.
4	12400	ADDED TH3TS & TH3TS TO NOTE ON WIRES #4 #4 AND CHART; RESTATED NOTE #4.	11-27-74 G.D.E.	Ron B.
5	13275	ADDED RTG01 RTG05 TO NOTE #2	11-22-74 DMS	Ron B.
6	17360	3/8 STUDS WERE 5/16 STUDS ON STARTER RELAY; REMOVED 'I' TERM.	10-21-76 TPE	S.C.

WIRE NO.	COLOR	GAGE	REMARKS
1	GREEN	10	
2	WHITE	14	
3	PURPLE	14	
4	BROWN	14	
5	RED	-	SEE OPT CHART
6	ORANGE	-	SEE OPT CHART
7	YELLOW	14	
8	YELLOW	14	
9	LT. GREEN	14	
10	RED	14	
11	RED	6	
12	GREEN	10	
13	-	-	*
14	-	-	*
15	-	-	*
16	-	-	*
17	BLACK	10	*
18	-	-	*
19	ORANGE	-	SEE OPT CHART
20	TAN	14	
21	BLUE	14	

TERMINALS			
SYM.	TYPE	STUD	
○	STUD	3/8	
○	STUD	#6	
○	STUD	#8	
○	STUD	#10	
○	STUD	1/4	
○	STUD	5/16	
○	PISTAIL	-	
○	FASTON	-	
○	STUD	1/2	

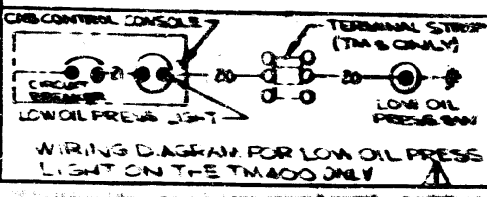
OPT. CHART					
WIRE NO.	USE	X	WIRE GA.	WIRE NO.	GA.
5	X	X	10	6	10
6	X	X	10	6	10
19	X	X	10	10	10

NOTES: 1. SEE STD WIRING DIAGRAM FOR CONTINUATION OF CIRCUIT 1 THRU T.

2. WIRE #7 USED ONLY ON RT58, RTG, RTG05.

3. HYD MANIFOLD SHUTOFF SW. IS FOR TMS ONLY.

4. SEE APPROPRIATE ENG. INSTALL. FOR CALIB. OF GND. IN TMS. ON SOME MODELS BATTERY HOOK UP MAY VARY SLIGHTLY FROM THAT SHOWN.



MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
RT58	RT58	RT58	RT58	RT58	RT58	RT58	RT58	RT58	RT58
TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800
RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60
TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800
RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60
TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800
RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60
TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800
RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60	RT60
TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800	TM800

RELEASE FOR PRODUCTION

SEE HOUR METER WIRING DIAGRAM (REF)

DO NOT SCALE

TOL. NOT SPECIFIED

APPROX. DIM.

FRAGMENTS ONLY

SCALE NONE

GROVE MANUFACTURING CO
SHADY GROVE, PENNSYLVANIA

TITLE
WIRING DIAGRAM-CUMMINS

CHECKED (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

BRASS TONIT

REL. NO. 0820

DWG. NO. C6 294-000879

REV. NO. 6