

C07959

REV B

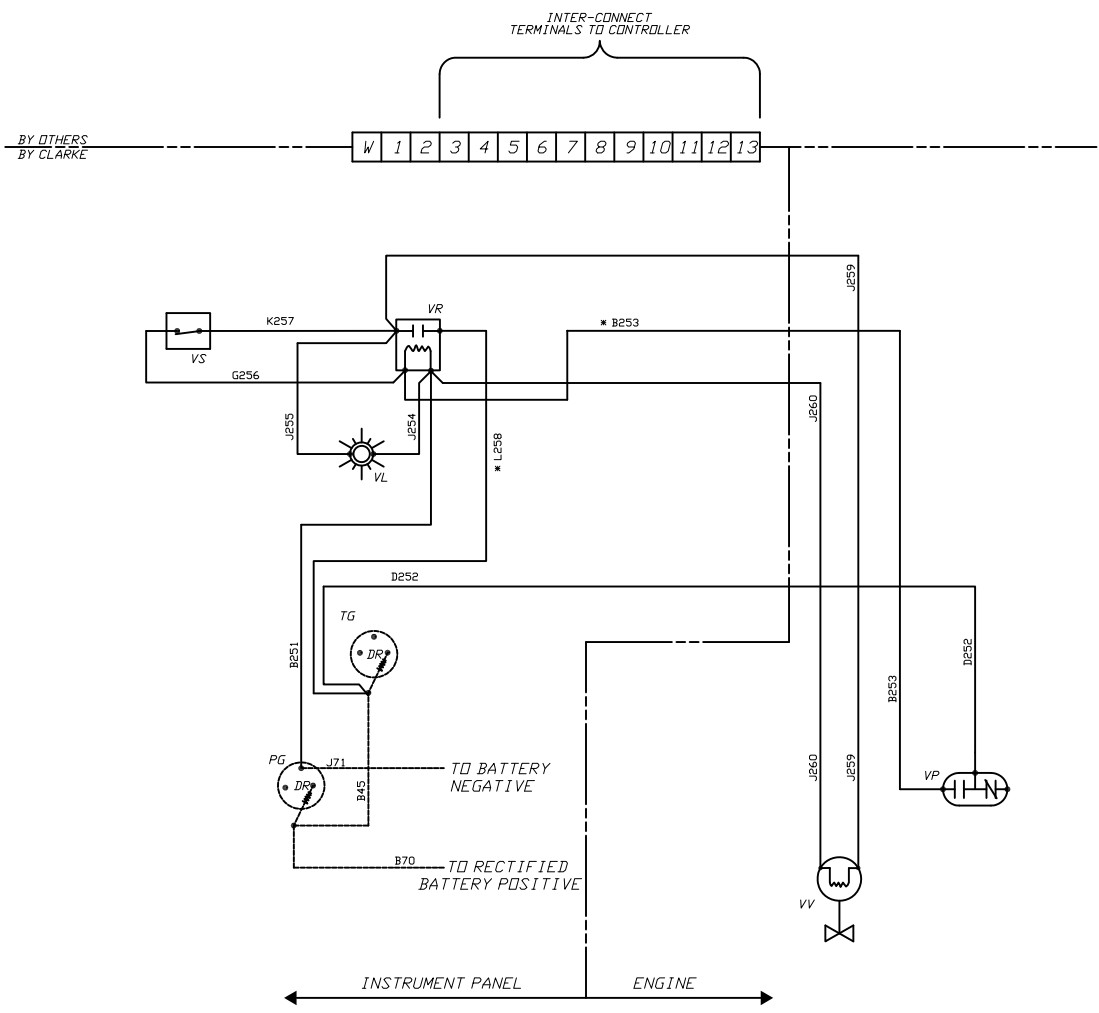
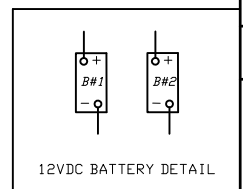
SYM	REVISION	ECN#	DRWN	APVD	DATE
A	ISSUED DRAWING	268	KJK	KTE	27MAR04
B	CHANGED CONTACT POINTS FOR * B253, AND * L258	268	ACH	KTE	14APR04
-	UPDATED w/ LATEST TITLE BLOCK, ADDED CNTRLD DWG. BDX	6309	MAL	MWD	02JUN21

LEGEND

AB - ALTERNATOR BRIDGE	PL - TURBO PRELUBE SOLENOID
AL - ALTERNATOR	PS - PRESSURE SENDER(LUBE)
AM - AUTOMATIC MODE POSITION	R3 - REMOTE RUN RELAY N. D.
B1 - BATTERY #1	SC1 - STARTER CONTACTOR BATT#1
B2 - BATTERY #2	SC2 - STARTER CONTACTOR BATT#2
BB - BATTERY BRIDGE	SI - STARTER ISOLATOR
BI - BATTERY ISOLATOR	ST - STARTER
C1 - CRANK(MANUAL) SWITCH-BATT#1	SW#1 - CRANK TERMINATE
C2 - CRANK(MANUAL) SWITCH-BATT#2	SW#2 - OVERSPEED
CB - COOLANT BRIDGE	TG - TEMPERATURE GAUGE(WATER)
DR - DROPPING RESISTOR(24V ONLY)	TH - TACHOMETER - HOURMETER
GS - GOVERNOR SOLENOID	TS - TEMPERATURE SENDER(WATER)
MM - MANUAL MODE POSITION	V1 - VOLTMETER / BATT#1
MP - MAGNETIC PICK-UP	V2 - VOLTMETER / BATT#2
MS - MODE SELECTOR	VL - PLD OVERPRESSURE LAMP
DP - OIL PRESSURE 20#	VR - PLD OVERPRESSURE RELAY
OS - OVERSPEED RESET N. C.	VS - PLD OVERPRESSURE RESET, N. C.
OV - OVERSPEED VERIFY @ 67%	VP - PLD OVERPRESSURE SWITCH
PG - PRESSURE GAUGE(LUBE)	VV - PLD 3 WAY VALVE
	WS - WATER SOLENOID VALVE
	WT - WATER TEMPERATURE N. D. SW 205* F

COLOR CODE

A - WHITE	G - BLUE
B - RED	I - PINK
C - ORANGE	J - BLACK
D - YELLOW	K - BROWN
E - GREEN	L - GRAY
F - GREEN	M - PURPLE
G - BLUE	



- NOTES:
1. THE ABOVE WIRING DIAGRAM ONLY INCLUDES WIRING FOR PLD OPTION.
 2. FOR JU4H AND JU6H MODEL ENGINES, REFERENCE C07575 (ETR) OR C07862 (ETS) FOR STANDARD ENGINE WIRING
 3. FOR JW6H MODEL ENGINES, REFERENCE C07602 (ETR) OR C07861 (ETS) FOR STANDARD ENGINE WIRING
 4. FOR VMFP MODEL ENGINES, REFERENCE C07671 FOR STANDARD ENGINE WIRING

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	<p>DRWN S. KORENBLIT</p>	<p>NAME</p>																	
	<p>DATE 31OCT03</p>	<p>WIRING DIAGRAM, PLD OPTION ADDITIONAL WIRING TO STANDARD</p>																	
	<p>ENGR KJKUNKLER</p>	<p>PART NO. C07959</p>																	
<p>STANDARD TOLERANCE</p> <table border="0"> <tr> <td>DECIMAL</td> <td>mm</td> <td>inch</td> </tr> <tr> <td>X</td> <td>±1.3</td> <td></td> </tr> <tr> <td>X.X</td> <td>±0.8</td> <td>±0.06</td> </tr> <tr> <td>X.XX</td> <td>±0.3</td> <td>±0.03</td> </tr> <tr> <td>X.XXX</td> <td></td> <td>±0.01</td> </tr> </table> <p>ANGULAR: ±0.5°</p>	DECIMAL	mm	inch	X	±1.3		X.X	±0.8	±0.06	X.XX	±0.3	±0.03	X.XXX		±0.01	<p>SERIES CODE MP</p>	<p>SCALE NONE</p>	<p>UNITS NONE</p>	<p>PAGE 1 OF 1</p>
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