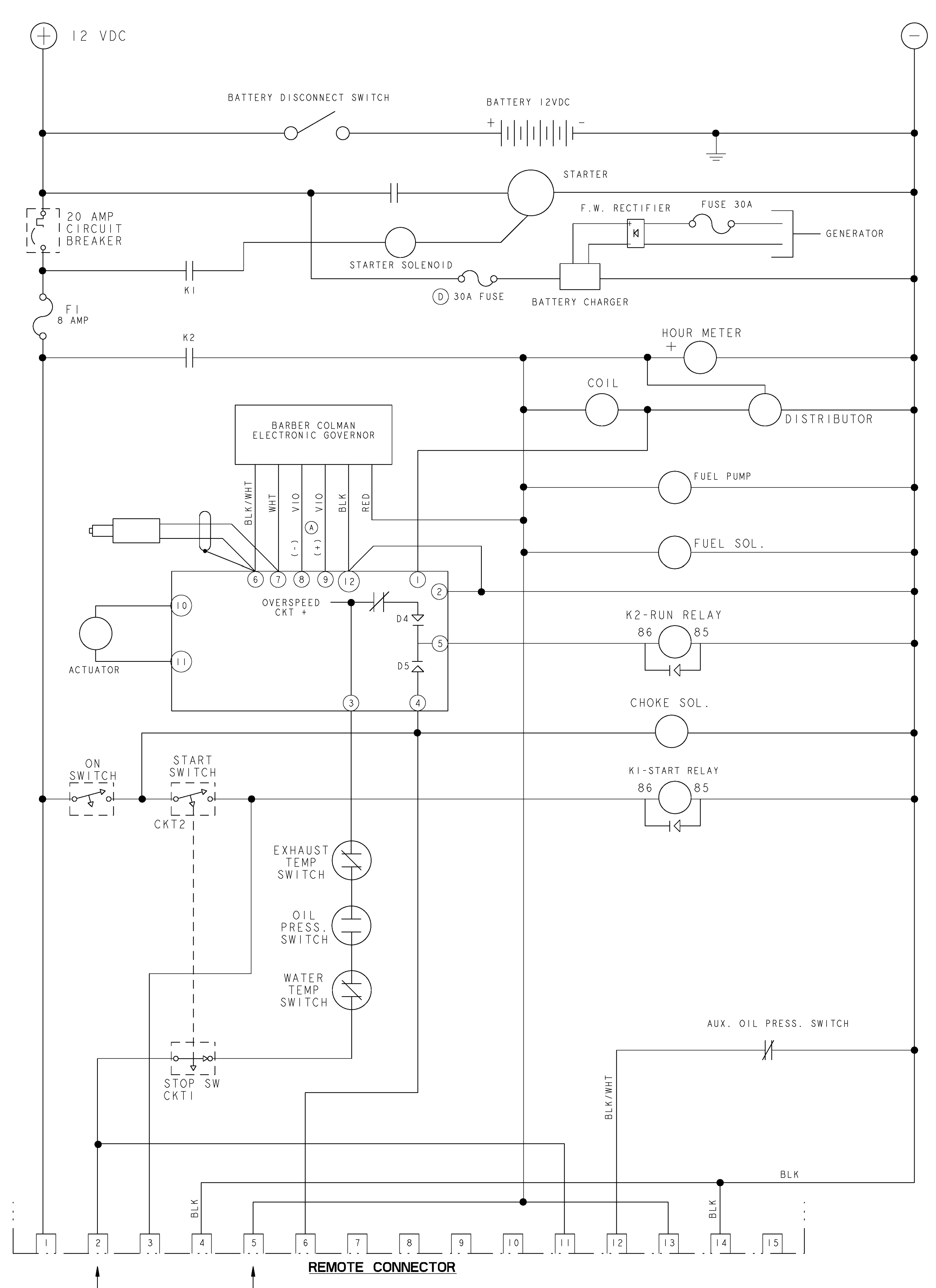
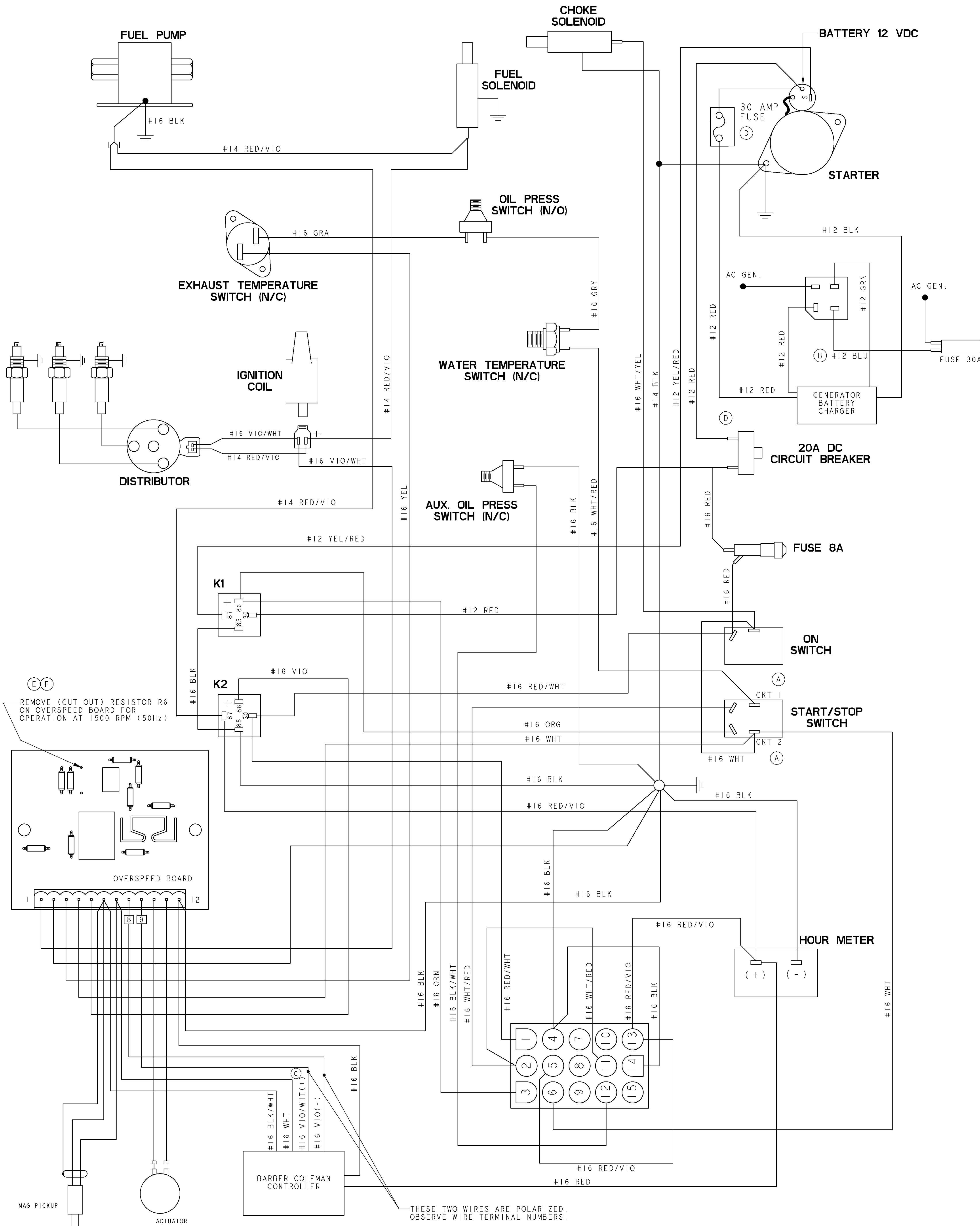


ECO NO.	DATE	REV.	REVISION RECORD	AUTH.	DR. BY
5178	1/17/83	A	ADDED POLARITY SYMBOLS TO SCHEMATIC	TSM	
5291	5/17/83	B	WIRE #12 BLU WAS #12 GREEN	TSM	
5396	10/2/83	C	CONTROLLER VIO/WHT(+) WAS VIO(+)	HJN	
5606	9-12-03	D	REMOVED BATTERY CHARGER FROM 20A BREAKER; ADDED LINE FROM BATTERY CHARGER TO STARTER B+; ADDED 30A FUSE TO BATTERY CHARGER.	WRM	
5611	9-19-03	E	ADDED NOTE FOR 50Hz OVERSPEED BOARD	GA	
5697	3-12-04	F	1500 RPM WAS 1200RPM	GA	
5728	5-20-04	G	ADD NOTE FOR CHECKING POLARITY	GA	
5909	1-7-2004	H	FIX TITLE BOX FOR CORRECT DESCRIPTION.	GA	



(E F)  
REMOVE (CUT OUT) RESISTOR R6 ON OVERSPEED BOARD FOR OPERATION AT 1500 RPM (50Hz)

OR CHECK WIRE WITH VOM  
1. ATTACH RED LEAD OF VOM TO RED WIRE FROM CONTROLLER.  
2. ATTACH BLACK LEAD OF VOM TO EACH PURPLE WIRE INDIVIDUALLY. OBSERVE POLARITY.

NOTES:  
1. ALL WIRE #16AWG(105DEG C 600V-ALPHA# 1858/19-MIL-W-16878D TYPE B) UNLESS SPECIFIED OTHERWISE.  
2. WARNING - RELAYS K1, K2 HAVE INTERNAL DIODES ACROSS THEIR COILS. POLARITY AS INDICATED MUST BE MAINTAINED TO AVOID DAMAGE TO THE RELAYS.

TOLERANCES (UNLESS OTHERWISE NOTED):		WESTERBEKE CORPORATION TAUNTON MA. 02780	
INCHES	MILLIMETERS	TITLE	
.XX ±.02	.X ±.1	WIRING DIAGRAM	
.XXX ±.005	.XX ±.05	5.0 BCG/A, 7.0 BCG/D	
CAST ±.03	.XX ±.1	DRAWN BY	DATE
FINISH ±.01	.XX ±.1	APPROVED BY	DATE
DIMENSIONS		SCALE	SIZE
INCHES		NONE	8 1/2 X 11
MILLIMETERS		SCALE NUMBER	REV.
(WHEN APPLICABLE)		SHT. 1 OF 1	E 46876 H