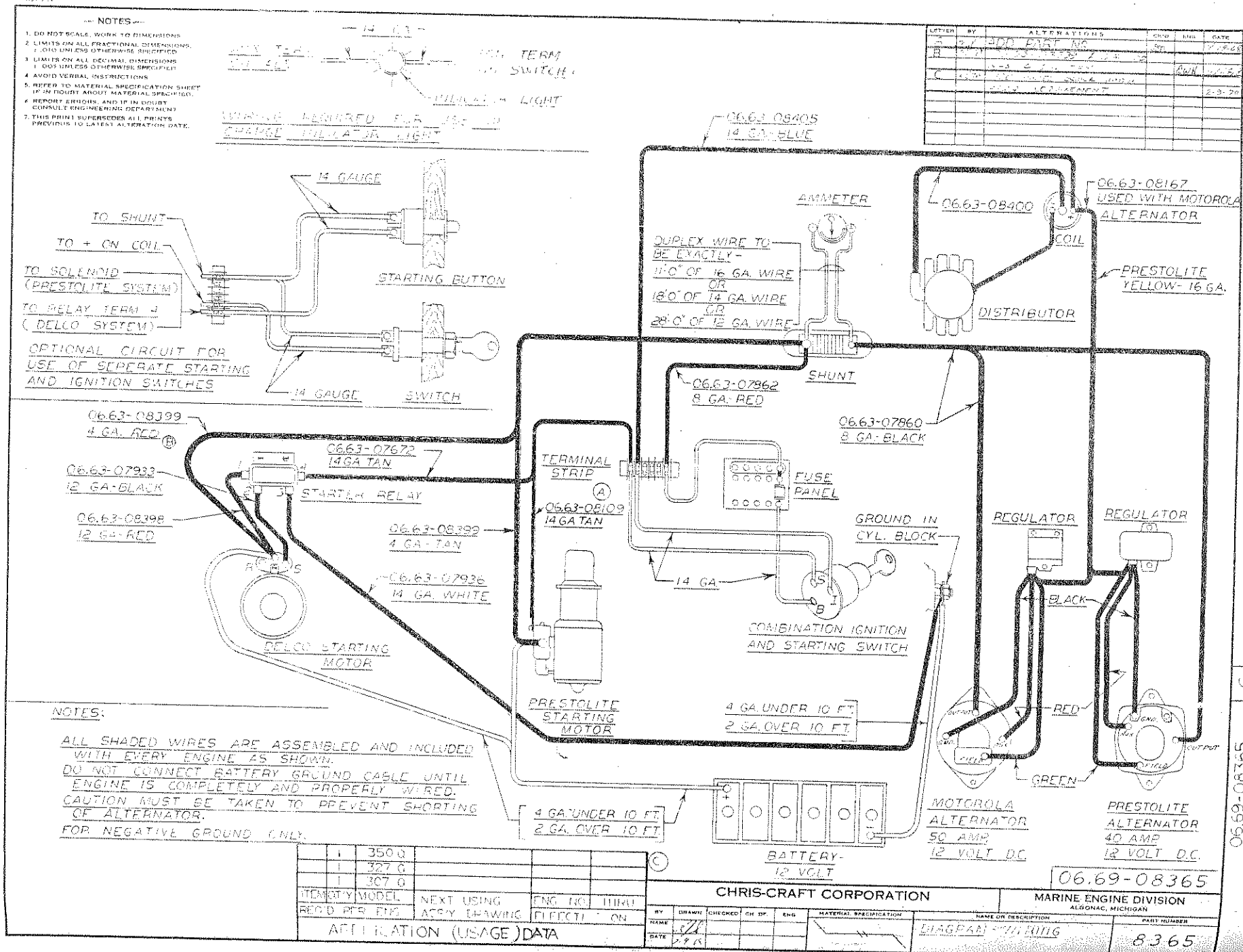
NOTES
1. DO NOT SCALE, WORK TO DIMENSIONS
2. LIMITS ON ALL FRACTIONAL DIMENSIONS ± .010 UNLESS OTHERWISE SPECIFIED
3. LIMITS ON ALL DECIMAL DIMENSIONS ± .005 UNLESS OTHERWISE SPECIFIED
4. AVOID VERBAL INSTRUCTIONS
5. REFER TO MATERIAL SPECIFICATION SHEET IF IN DOUBT ABOUT MATERIAL SPECIFIED.
6. REPORT ERRORS, AND IF IN DOUBT CONSULT ENGINEERING DEPARTMENT
7. THIS PRINT SUPERSEDES ALL PRINTS PREVIOUS TO LATEST ALTERATION DATE.
LETTER BY ALTERATIONS CHKD APP'D DATE
14 GA.
TO TERM. "I" SWITCH
TO "I" TERM. OF LIGHT
WIRING REQUIRED FOR USE OF GAUGE ON ALTERNATOR LIGHT
06.63-08405 14 GA. BLUE
14 GAUGE
TO SHUNT
TO + ON COIL
TO SOLENOID (PRESTOLITE SYSTEM)
TO RELAY TERM. 4 (DELCO SYSTEM)
STARTING BUTTON
OPTIONAL CIRCUIT FOR USE OF SEPERATE STARTING AND IGNITION SWITCHES
14 GAUGE
SWITCH
AMMETER
DUPLEX WIRE TO BE EXACTLY -
11'-0" OF 16 GA. WIRE OR
18'-0" OF 14 GA. WIRE OR
28'-0" OF 12 GA. WIRE
SHUNT
06.63-08400
COIL
06.63-08167
USED WITH MOTOROLA ALTERNATOR
PRESTOLITE YELLOW - 16 GA.
DISTRIBUTOR
06.63-07862
8 GA. RED
06.63-07860
8 GA. BLACK
06.63-08399
4 GA. RED
06.63-07933
12 GA. BLACK
06.63-08398
12 GA. RED
06.63-07672
14 GA. TAN
STARTING RELAY
TERMINAL STRIP
A
06.63-08109
14 GA. TAN
FUSE PANEL
GROUND IN CYL. BLOCK
REGULATOR
REGULATOR
06.63-08399
4 GA. TAN
06.63-07936
14 GA. WHITE
14 GA.
BLACK
DELCO STARTING MOTOR
COMBINATION IGNITION AND STARTING SWITCH
PRESTOLITE STARTING MOTOR
4 GA. UNDER 10 FT.
2 GA. OVER 10 FT.
RED
GREEN
4 GA. UNDER 10 FT.
2 GA. OVER 10 FT.
BATTERY - 12 VOLT
MOTOROLA ALTERNATOR 50 AMP 12 VOLT D.C.
PRESTOLITE ALTERNATOR 40 AMP 12 VOLT D.C.
NOTES:
ALL SHADED WIRES ARE ASSEMBLED AND INCLUDED WITH EVERY ENGINE AS SHOWN.
DO NOT CONNECT BATTERY GROUND CABLE UNTIL ENGINE IS COMPLETELY AND PROPERLY WIRED.
CAUTION MUST BE TAKEN TO PREVENT SHORTING OF ALTERNATOR.
FOR NEGATIVE GROUND ONLY.
1 350 Q
1 327 Q
1 307 Q
ITEM QTY MODEL NEXT USING ENG. NO. 11180
RECD PER ENG. ASSY. DRAWING EFFECTIVE ON
APPLICATION (USAGE) DATA
CHRIS-CRAFT CORPORATION
MARINE ENGINE DIVISION
ALGONAC, MICHIGAN
BY DRAWN CHECKED CH. DP. ENG.
NAME
DATE
MATERIAL SPECIFICATION
NAME OR DESCRIPTION
DIAGRAM - WIRING
PART NUMBER
8365
06.69-08365
C
NDO 5037