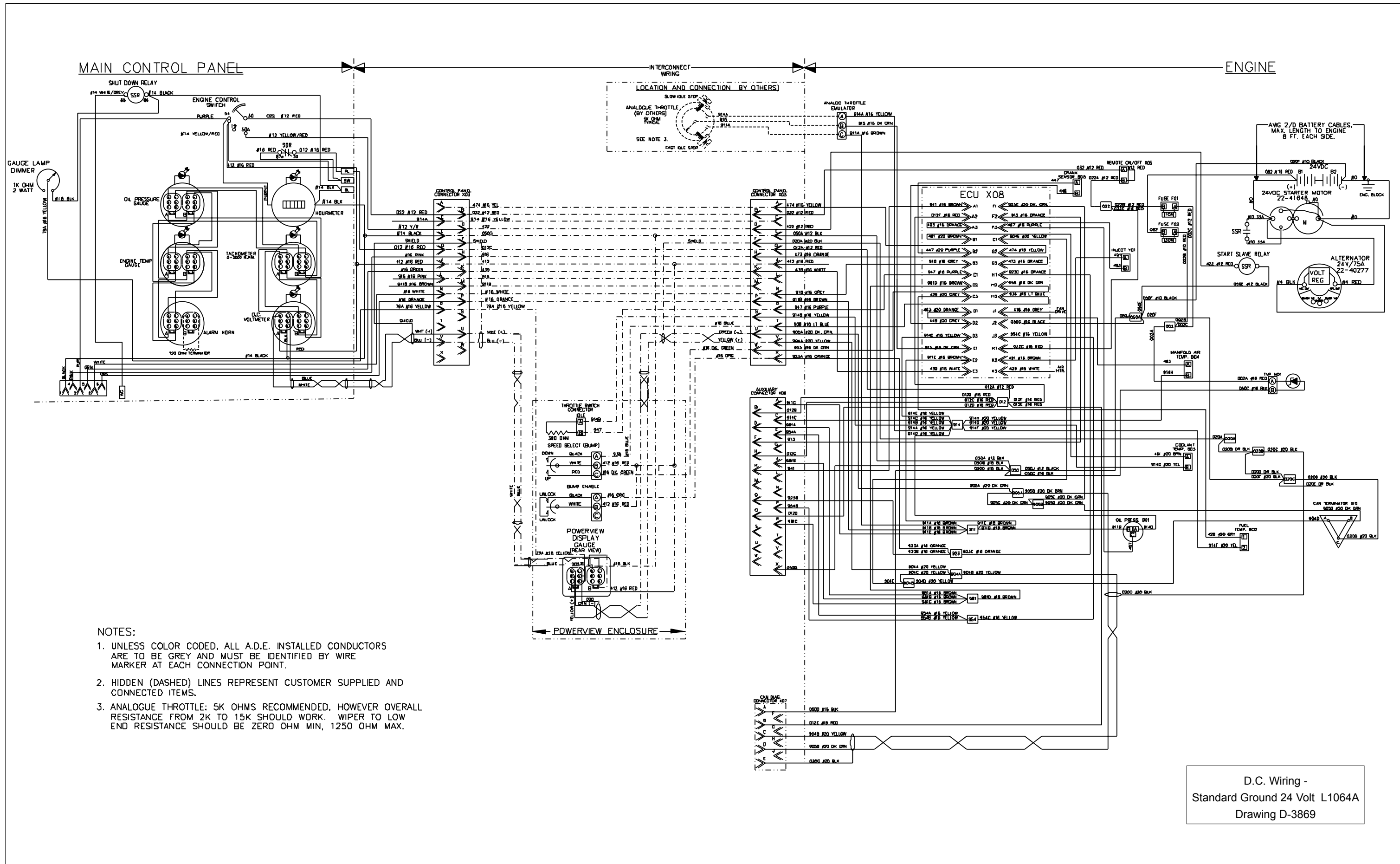


- NOTES:
1. UNLESS COLOR CODED, ALL A.D.E. INSTALLED CONDUCTORS ARE TO BE GREY AND MUST BE IDENTIFIED BY WIRE MARKER AT EACH CONNECTION POINT.
 2. HIDDEN (DASHED) LINES REPRESENT CUSTOMER SUPPLIED AND CONNECTED ITEMS.
 3. ANALOGUE THROTTLE: 5K OHMS RECOMMENDED, HOWEVER OVERALL RESISTANCE FROM 2K TO 15K SHOULD WORK. WIPER TO LOW END RESISTANCE SHOULD BE ZERO OHM MIN, 1250 OHM MAX.

D.C. Wiring -
Standard Ground 12 Volt L1064A
Drawing D-3867

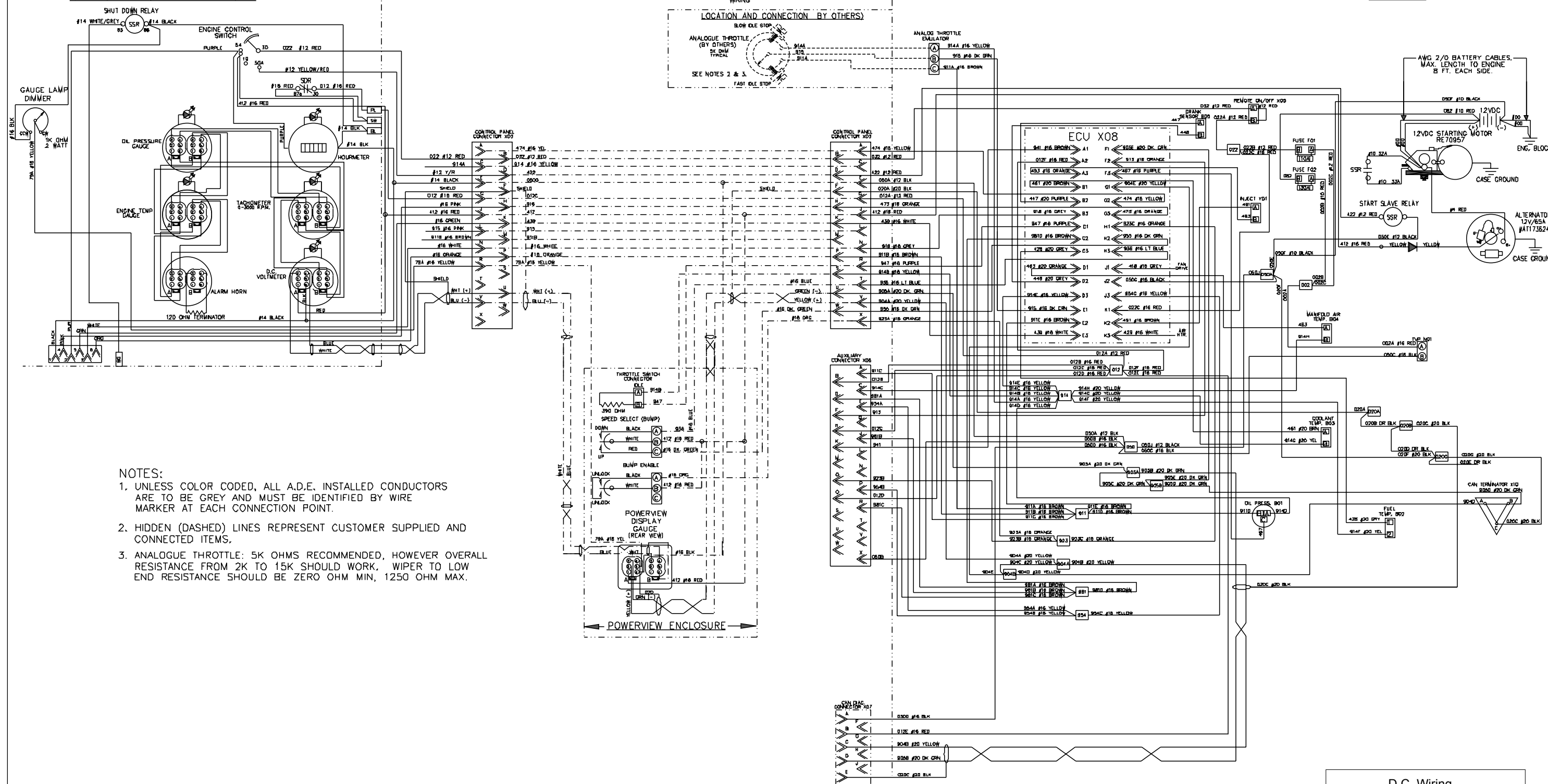


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 - HIDDEN (DASHED) LINES REPRESENT CUSTOMER SUPPLIED AND CONNECTED ITEMS.
 - ANALOGUE THROTTLE: 5K OHMS RECOMMENDED, HOWEVER OVERALL RESISTANCE FROM 2K TO 15K SHOULD WORK. WIPER TO LOW END RESISTANCE SHOULD BE ZERO OHM MIN, 1250 OHM MAX.

D.C. Wiring -
Standard Ground 24 Volt L1064A
Drawing D-3869

MAIN CONTROL PANEL

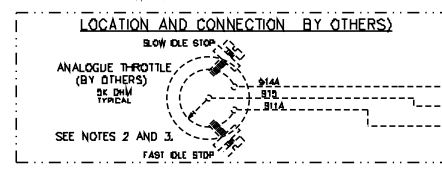
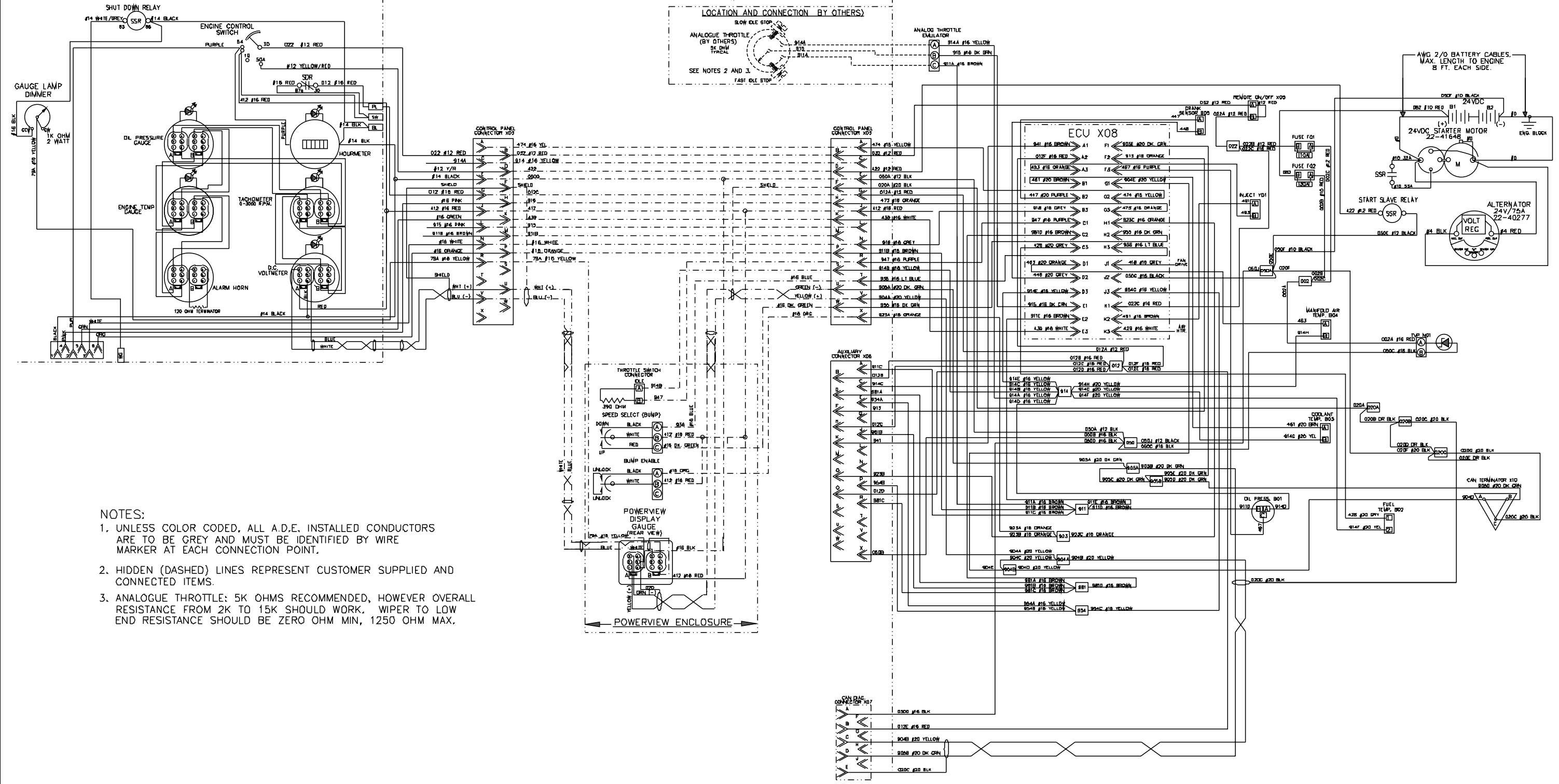
ENGINE



D.C. Wiring -
Standard Ground 12 Volt L1066T
Drawing D-3870A

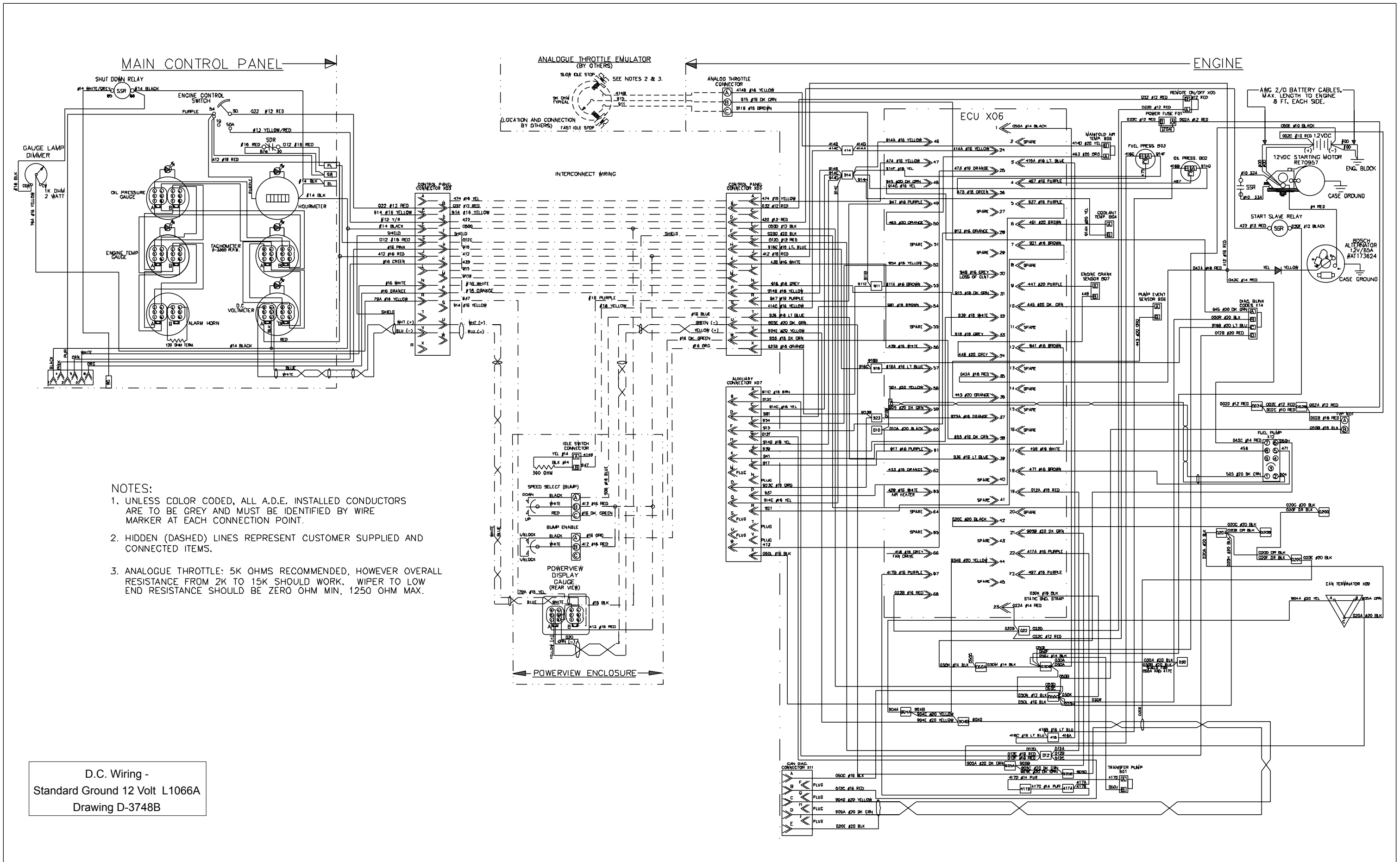
MAIN CONTROL PANEL

ENGINE



- NOTES:
1. UNLESS COLOR CODED, ALL A.D.E. INSTALLED CONDUCTORS ARE TO BE GREY AND MUST BE IDENTIFIED BY WIRE MARKER AT EACH CONNECTION POINT.
 2. HIDDEN (DASHED) LINES REPRESENT CUSTOMER SUPPLIED AND CONNECTED ITEMS.
 3. ANALOGUE THROTTLE: 5K OHMS RECOMMENDED, HOWEVER OVERALL RESISTANCE FROM 2K TO 15K SHOULD WORK. WIPER TO LOW END RESISTANCE SHOULD BE ZERO OHM MIN, 1250 OHM MAX.

D.C. Wiring -
Standard Ground 24 Volt L1066T
Drawing D-3871A



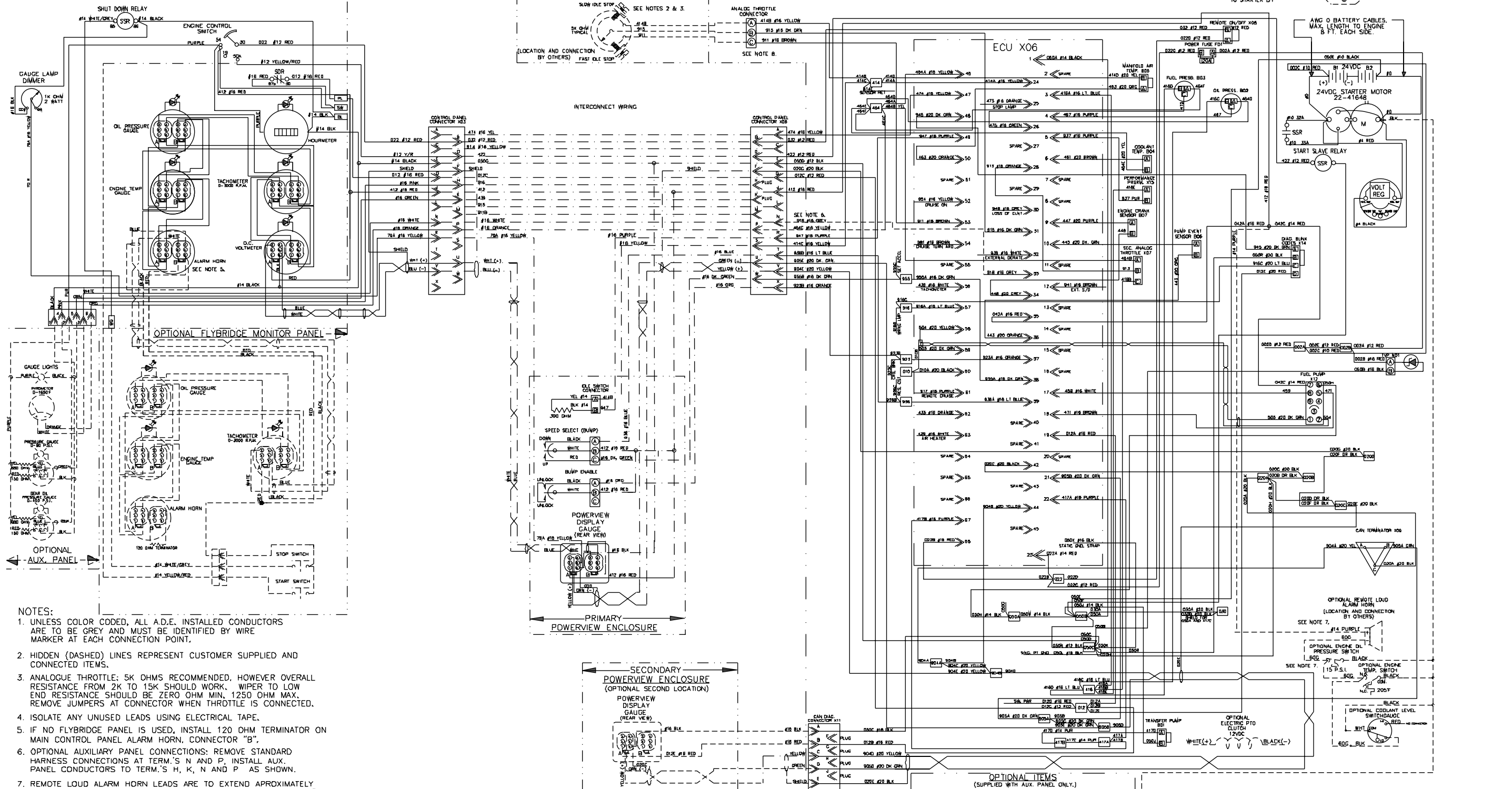
NOTES:

1. UNLESS COLOR CODED, ALL A.D.E. INSTALLED CONDUCTORS ARE TO BE GREY AND MUST BE IDENTIFIED BY WIRE MARKER AT EACH CONNECTION POINT.
2. HIDDEN (DASHED) LINES REPRESENT CUSTOMER SUPPLIED AND CONNECTED ITEMS.
3. ANALOGUE THROTTLE: 5K OHMS RECOMMENDED, HOWEVER OVERALL RESISTANCE FROM 2K TO 15K SHOULD WORK. WIPER TO LOW END RESISTANCE SHOULD BE ZERO OHM MIN, 1250 OHM MAX.

D.C. Wiring -
Standard Ground 12 Volt L1066A
Drawing D-3748B

MAIN CONTROL PANEL

ENGINE



- NOTES:
1. UNLESS COLOR CODED, ALL A.D.E. INSTALLED CONDUCTORS ARE TO BE GREY AND MUST BE IDENTIFIED BY WIRE MARKER AT EACH CONNECTION POINT.
 2. HIDDEN (DASHED) LINES REPRESENT CUSTOMER SUPPLIED AND CONNECTED ITEMS.
 3. ANALOGUE THROTTLE: 5K OHMS RECOMMENDED, HOWEVER OVERALL RESISTANCE FROM 2K TO 15K SHOULD WORK. WIPER TO LOW END RESISTANCE SHOULD BE ZERO OHM MIN, 1250 OHM MAX. REMOVE JUMPERS AT CONNECTOR WHEN THROTTLE IS CONNECTED.
 4. ISOLATE ANY UNUSED LEADS USING ELECTRICAL TAPE.
 5. IF NO FLYBRIDGE PANEL IS USED, INSTALL 120 OHM TERMINATOR ON MAIN CONTROL PANEL ALARM HORN, CONNECTOR "B".
 6. OPTIONAL AUXILIARY PANEL CONNECTIONS: REMOVE STANDARD HARNESS CONNECTIONS AT TERM.'S N AND P. INSTALL AUX. PANEL CONDUCTORS TO TERM.'S H, K, N AND P AS SHOWN.
 7. REMOTE LOUD ALARM HORN LEADS ARE TO EXTEND APPROXIMATELY SIX FEET FROM 21 PIN CONNECTOR LOCATION. COVER WITH 1/4" CONVOLUTED CONDUIT. BUNDLE (LOOP) SIX FOOT RUN, SECURE WITH WIRE TIES AND HANG BUNDLE NEAR 21 PIN CONNECTOR. TERMINATE LEADS USING #8 RING TERMINALS.
 8. REMOVE CONDUCTORS FROM 21 PIN CONNECTOR, TERMINALS C, L AND M. CONNECT TO ANALOG THROTTLE EMULATOR CONNECTOR AS SHOWN. USE PACKARD WEATHER PACK 3-CAVITY CONNECTOR, P/N 12020829, WITH MALE TERMINALS, P/N 12124582 AND CABLE SEAL P/N 12010293. LOCATE ASSEMBLY NEAR 21 PIN CONNECTOR.

D.C. Wiring -
Isolated Ground 24 Volt L1066A
Drawing D-3889B