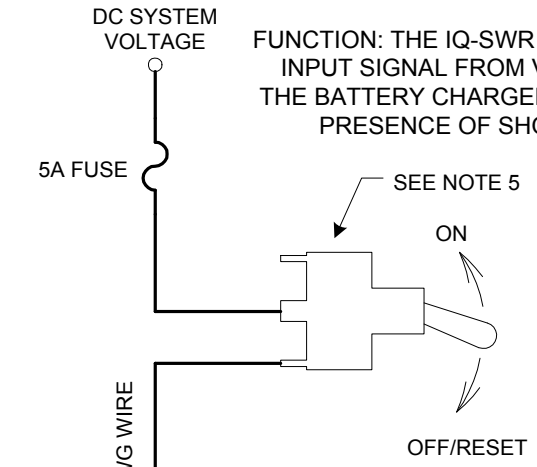
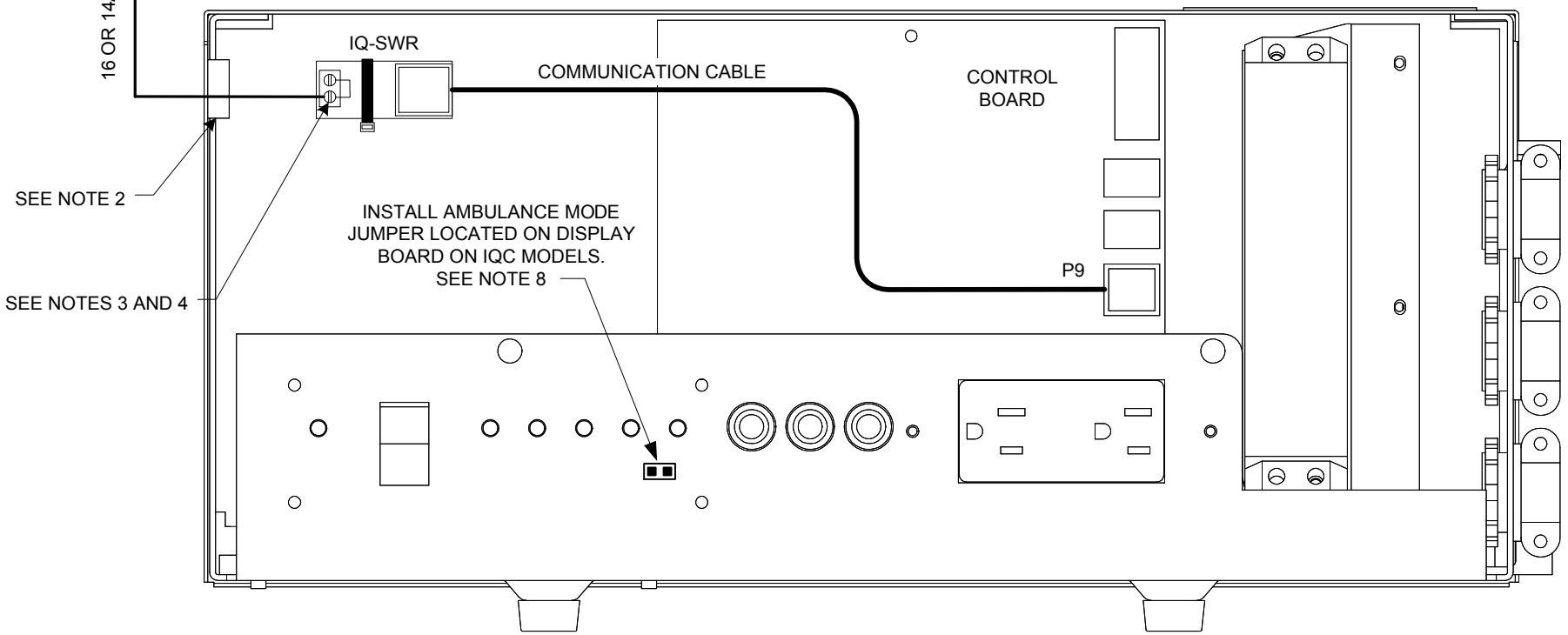
REVISIONS			
REV	DESCRIPTION	DATE	REA/ECO
B	ADD NOTES 6-9, SUPPLY VOLTAGE WAS +12V	6-23-08	3054

FUNCTION: THE IQ-SWR ALLOWS THE INVERTER TO BE TURNED ON/OFF BY AN INPUT SIGNAL FROM VEHICLE IGNITION SWITCH OR A SEPARATE SWITCH. THE BATTERY CHARGER (IQC MODELS) IS SEPARATELY CONTROLLED BY THE PRESENCE OF SHORE POWER, IF AMBULANCE MODE IS SELECTED.



NOTES:
1) CAUTION: UNIT MUST BE POWERED OFF PRIOR TO MAKING CONNECTIONS TO IQ-SWR.
2) ROUTE WIRE THROUGH BUSHING IN SIDE OF CHASSIS PRIOR TO TERMINATING TO IQ-SWR.
3) THE INPUT SIGNAL WIRE CAN BE CONNECTED TO EITHER OF THE COMPRESSION TERMINALS.
4) SECURE IQ-SWR WITH TYRAP(S).
5) **INSTALLER IS TO SUPPLY 12/24V MAINTAINED INPUT SIGNAL WIRE, SWITCH (RATED 5A MIN), AND 5A FUSE**
6) THE IQ-SWR CURRENT CONSUMPTION IS LESS THAN 50mA.
7) THE IQ-SWR CAN BE USED WITH 12V AND 24V IQ AND IQC MODELS.
8) IQC MODELS REQUIRE "AMBULANCE MODE" BE SELECTED BY INSTALLING JUMPER.
9) IQ-SWR AND IQ REMOTE PANEL CAN BE USED TOGETHER. (REQUIRES A "Y" CONNECTOR)



IQ-SWR INSTALLATION INSTRUCTIONS FOR IQ-SERIES PRODUCTS

REA/ECO NO.: 2209

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF VANNER INC. AND MAY NOT BE COPIED, REPRODUCED OR DIVULGED TO UNAUTHORIZED PERSONS WITHOUT THE EXPRESS WRITTEN CONSENT OF VANNER INC. IT IS PROVIDED SOLELY FOR THE CONVENIENCE OF THE USER AND SHALL BE RETURNED UPON REQUEST.

TOL. UNLESS OTHERWISE NOTED
.xxx ± .005, .xx ± .015, .x ± .025

VANNER INCORPORATED
HILLIARD, OHIO USA

DRN\DATE	SCALE
SDH 05/26/05	NONE
CK'D DATE	APV'D/DATE

TITLE: IQ-SWR INSTALLATION INSTRUCTIONS FOR IQ PRODUCTS

DRAWING/PART NO. D912521 | SHEET 1 OF 1 | REV B