REVISIONS			
REV	DESCRIPTION	DATE	REA/ECO
B	ADDED PROFILES 10 AND 11.	1/18/13	3700
C	ADDED PROFILE 22 AND SHEETS 2, 3. ADDED 90	10/14/13	3613
	SERIES ISOLATOR CONVERTER AND MBVCE.		
D	ADDED PROFILES 23 AND 101.	12/2/13	TBD

80 - 100 - 001 - 2 - AA

SERIES

8 = W/BATT MON
9 = ISOLATOR/ CONVERTER

VERSION

0 = INDUSTRIAL
1 = MILITARY

AMPERAGE

60 = 60 AMP
80 = 80 AMP
100 = 100 AMP

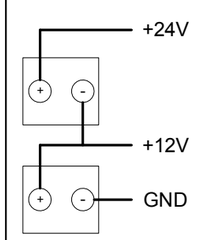
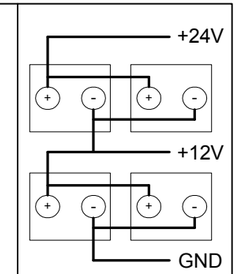
* SEE NOTE 4

BATTERY PROFILE

001 - EAST PENN 8A31DT
002 - DEKA 7T31
003 - DEKA DOMINATOR 8G31
004 - LIFELINE GPL-31T
005 - LIFELINE GPL-30HT
006 - LIFELINE GPL-8DL
007 - GENESIS XE95
008 - EXIDE EXHC - 200D
009 - LIFELINE GPL-4DL
010 - DEKA INTIMIDATOR 9A31
011 - DEKA INTIMIDATOR 8A8D
015 - ODYSSEY EXTREME 31-PC2150
016 - OPTIMA 34 RED TOP
017 - TROJAN OVERDRIVE AGM31 & TRANSPOWER ST1000
019 - DISCOVER EV31A-A
020 - DYNO H8DC
021 - INTERSTATE SRM29
022 - EAST PENN 8A8D
023 - INTERSTATE 8D-MHD
100 - HAWKER 6TAGM
101 - EXIDE 6TAGM

BATTERY CONFIGURATION

1 - TWO BATTERIES IN SERIES CONFIG
2 - FOUR BATTERIES IN SERIES / PARALLEL CONFIG

CONFIGURATION Nb REPRESENTS THE NUMBER OF BATTERIES IN PARALLEL.		
Nb	1	2

SPECIAL SETTINGS

BLANK - FACTORY DEFAULT SETTINGS

AA - ZZ: (SEE NOTE 5)

NOTES:

1) The purpose of this document is to detail an intelligent part numbering scheme for 80/81 series equalizers.

2) The base software for all 80/81 series equalizers is the same.

3) The appropriate battery profile and battery configuration is loaded based on customer requirements.

4) The 90/91 series Isolator/Converter is only available in 60 amp version.

5) There are several user configurable settings in an 80/81 series equalizer. If a customer wishes to change any of the settings from the factory recommended default, a two character alpha suffix may be assigned to distinguish it from a base model.

SCALE: NONE	REA/ECO NO.: 3683	TOL. LABEL/ METAL .x ± .025 .xx ± .015 .xxx ± .005	VANNER INCORPORATED HILLIARD, OHIO USA
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		DRN\DATE SDH 1/7/13 / CHK\DATE MEO 1/7/13	DRAWING/ PART NO. A916289 / SHEET 1 OF 3 / REV D