

- 1. ACCEPTABLE TO CUT AND RE-TERMINATE LEADS (TN02793).
- 2. INSTALL SEALING CAP ON LEADS NOT IN USE.
- 3. SHORE POWER PLUG VARIES, FIELD INSTALL AS INDICATED.





115-VOLT PLUG (NEMA 5-15P)

230 VOLT PLUG (NEMA 6-15P)

## SHORE POWER PLUG CONFIGURATION: 1. "BLK" TO BRASS OR BLACK SCREW.

- 2. "WHT" TO SILVER SCREW.
- 3. "GRN" TO GREEN GROUND SCREW.

## MANUFACTURING:

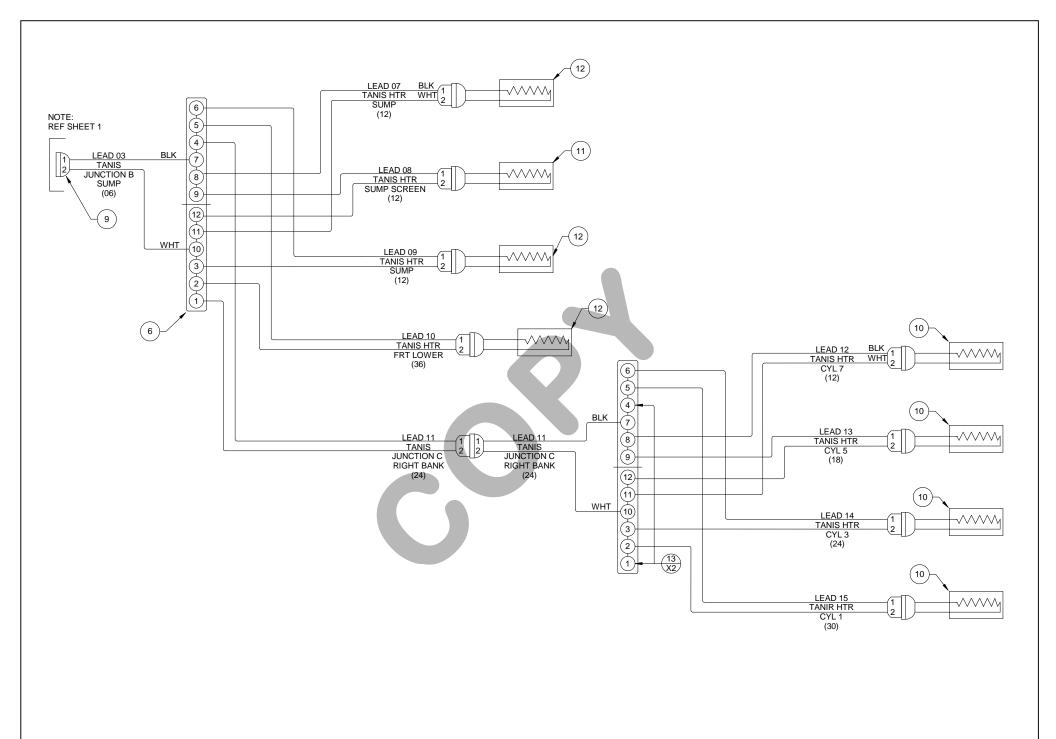
- 1. LABEL PER DRAWING.
- 2. CABLE TIE LABEL AND GROUND ON UNTERMINATED LEAD.
- 3. INSTALL JUNCTION LOCKING SEALING PLUGS IN OPEN JUNCTION SOCKETS.

THE INFORMATION CONTAINED IN THIS DOCUMENT AND ALL OTHER ASSOCIATED DOCUMENTS IS PROPRIETARY TO TANIS AIRCRAFT PRODUCTS AND WILL NOT BE REPRODUCED DISCLOSED IN WHOLE OR IN PART OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WITH DIRECT WRITTEN AUTHORIZATION FROM TANIS AIRCRAFT PRODUCTS.

## VOLTAGE DEPENDENT, SUPPLIED THROUGH NEXT HIGHER ASSEMBLY

OLID	MATERIAL LIST (.vc6 TC format J)					
ITEM	SHT	PART NUMBER	QTY	DESCRIPTION	SPECIFICATIONS	MFG
1	1	VARIES	1	SHORE POWER PLUG		
2	1	DT04-2P-C017	1	SEALING CAP FOR 2 SOCKET CONNECTOR	GRAY	1
3	1	TL03013-B	1	FUSED LINK, WITH MDA-12 FUSES AND SPARE LEAD		
4	1	22759-181	24	18 GAUGE, 1 CONDUCTOR GROUND	GREEN (WIRE-INCH)	
5	1	MS25036-150	1	RING TERMINAL - GROUND	.25 INCH, CRIMP	
6	1-2	TCJ3012	3	JUNCTION KIT - 6 LEAD		
7	1	22759-182	366	18 GAUGE, 2 CONDUCTOR	BLK/WHT IN JACKET (WIRE-INCH)	
8	1-2	TCS2598	15	SOCKET CONNECTOR KIT		
9	2	TCP2598	2	PIN CONNECTOR KIT		
10	1-2	VARIES	1	THREADED HEAT ELEMENT - CYLINDER ELEMENT		
11	2	VARIES	1	THREADED HEAT ELEMENT - SUMP SCREEN ELEMENT		
12	2	VARIES	1	PAD HEAT ELEMENT - LEFT SUMP, RIGHT SUMP, CASE,		
13	2	0413-217-1605	2	LOCKING SEALING PLUG - JUNCTION	INSTALLED AT MFG	
				THROUGHTNEXT HIGHER ASSEMBLE		

ITEM	SHT	PART NUMBER	QTY	DESCRIPTION				SPECIFICATIONS		
	MATERIAL LIST (.vc6 TC format								ormat J)	
CURRENT REV APPROVAL					DRAWN BY	DIRK ELLIS	FEB-10-2011			
[	)	ECR 2015-0008	AUG-17-2016	GDO	CHECKED BY	GLEN OLIN	FEB-10-2011	CABLE KIT		
	0	REDRAW WITH SOCKET CONFIGURATION	APR-30-2013	DNE	SCALE	NOT TO SCA	ALE	P/N: TC02813, LYC 720 8 CYL		
I	3	RE-FORMAT UPDATE SUMP ELEMENTS	APR-02-2012	DNE		TANIS AIRCRAFT PRO	DUCTS	SPEC: 90000		
/	4	CORRECT FUSE LINK & NUMBER & POWER PLUG	MAR-29-2011	DNE		GLENWOOD MUNICIPAL A GLENWOOD, MN 56334		SUPERSEDES: N/A		
RE	V.	CHANGE	DATE	INIT	TANAIR	+1.952.224.4425		DRAWING: 02813	SHEET: 1 OF 2	



TITLE:	CABLE KIT	REV. D	DATE: AUG-17-2016
	WIRE DIAGRAM	DRAWING: 02813	SHEET: 2 OF 2