COPY

△1 VOLTAGE DEPENDENT, SUPPLIED THROUGH NEXT HIGHER ASSEMBLY

REF	SHT	ITEM NUMBER	QTY	DESCRIPTION	SPECIFICATIONS	MFG
13	REF	0462-201-16141	18	SOCKET CONTACT (SOCKET CONNECTOR CONTACT)	USE AS REQUIRED	18
12	3,4	VARIES	△1	PAD HEAT ELEMENT		
11	2	DT04-2P-C017	1	SEALING CAP FOR SOCKET CONNECTOR	GREY	1
10	2-4	TCP2598	8	PIN CONNECTOR	BLACK	
9	2-4	TCS2598	24	SOCKET CONNECTOR	BLACK	20
8	3,4	TCJ3008	5	JUNCTION KIT - 4 LEAD		
7	2-4	22759-182	1326	18 GAUGE 2 CONDUCTOR	BLK/WHT IN JACKET (WIRE-INCH)	
6	2	TCJ3012	1	JUNCTION KIT - 6 LEAD		
5	2	MS25036-150	1	RING TERMINAL - GROUND	.25 INCH, CRIMP	
4	2	22759-181	24	18 GAUGE 1 CONDUCTOR GROUND (GRN)	GREEN (WIRE-INCH)	
3	2	VARIES	△1	CIRCUIT PROTECTION DEVICE (CPD)	TANIS PART (03141)	
2	2	VARIES	△1	INDICATOR LIGHT	NON FILIMENT TEST WITH POWER	
1	2	VARIES	△1	SHORE POWER PLUG		

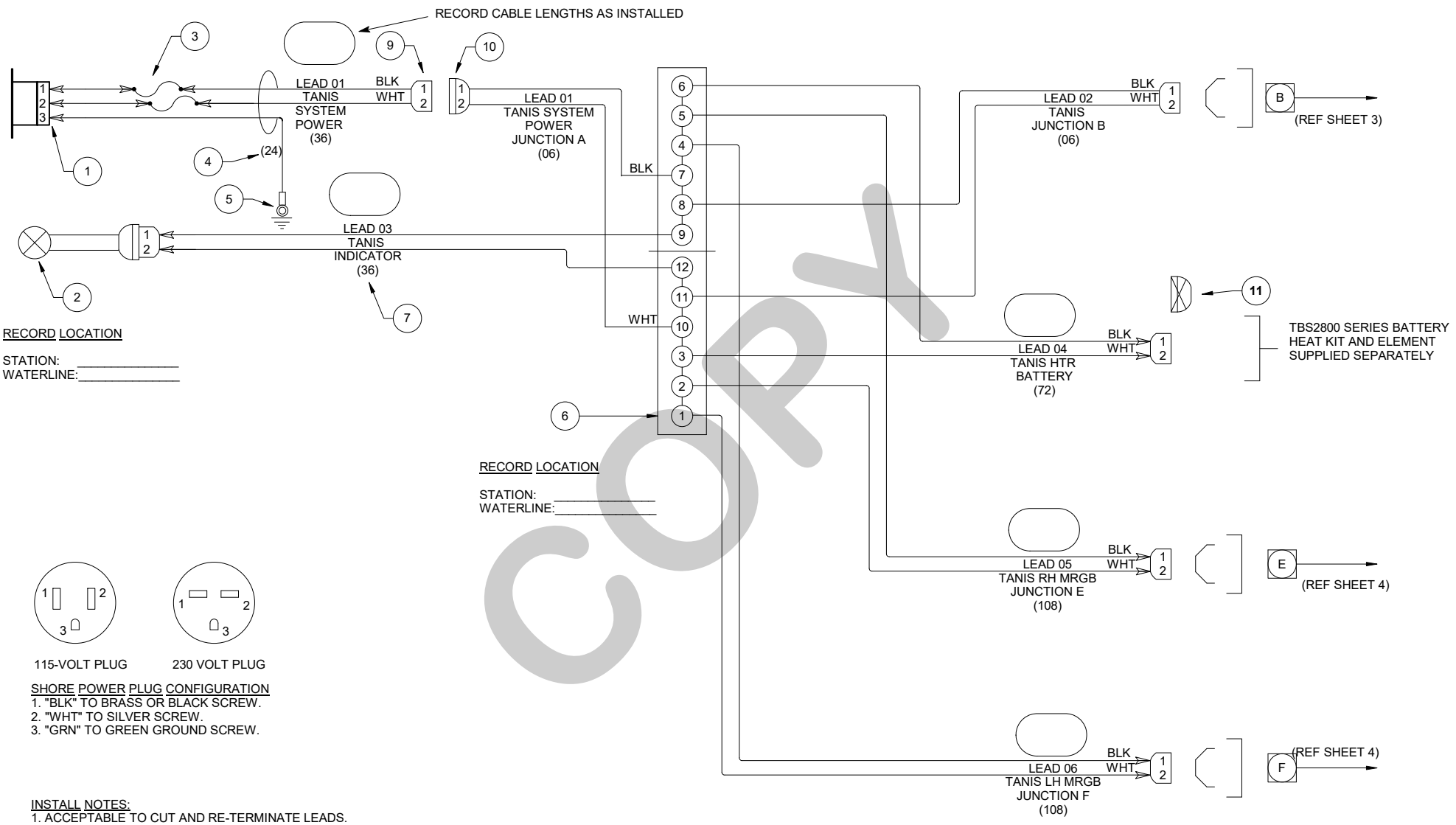
MATERIAL LIST (.vc6 TC3 format G)

CURRENT REV APPROVAL: Dirk Ellis Digitally signed by Dirk Ellis DN: cn=Dirk Ellis, o=Tanis, ou=Eng, email=dirk@tanisaircraft.com, c=US Date: 2020.07.24 10:27:45 -05'00'

				DRAWN BY	DIRK ELLIS	AUG-06-2010	TITLE: CABLE KIT
				CHECKED BY	GLEN OLIN	AUG-27-2010	(EC 145, BK 117 C-2, ARRIEL 1E2)
D	ECR 2017-0010 AND 2017-0027	JUL-24-2020	DNE	SCALE	NOT TO SCALE		P/N:TC02894 (ALT: TCH2789)
C	CONVERT TO PIN ELEMENT	NOV-02-2016	GDO				SPEC: 90000
B	UPDATE LEAD 9 LENGTH PER CUSTOMER REQUEST	AUG-17-2012	DNE				SUPERSEDES: N/A
A	INITIAL RELEASE	FEB-21-2012	DNE				DRAWING: 02894 SHEET: 1 OF 4

TANIS AIRCRAFT PRODUCTS
GLENWOOD MUNICIPAL AIRPORT
GLENWOOD, MN 56334 USA
+1.952.224.4425

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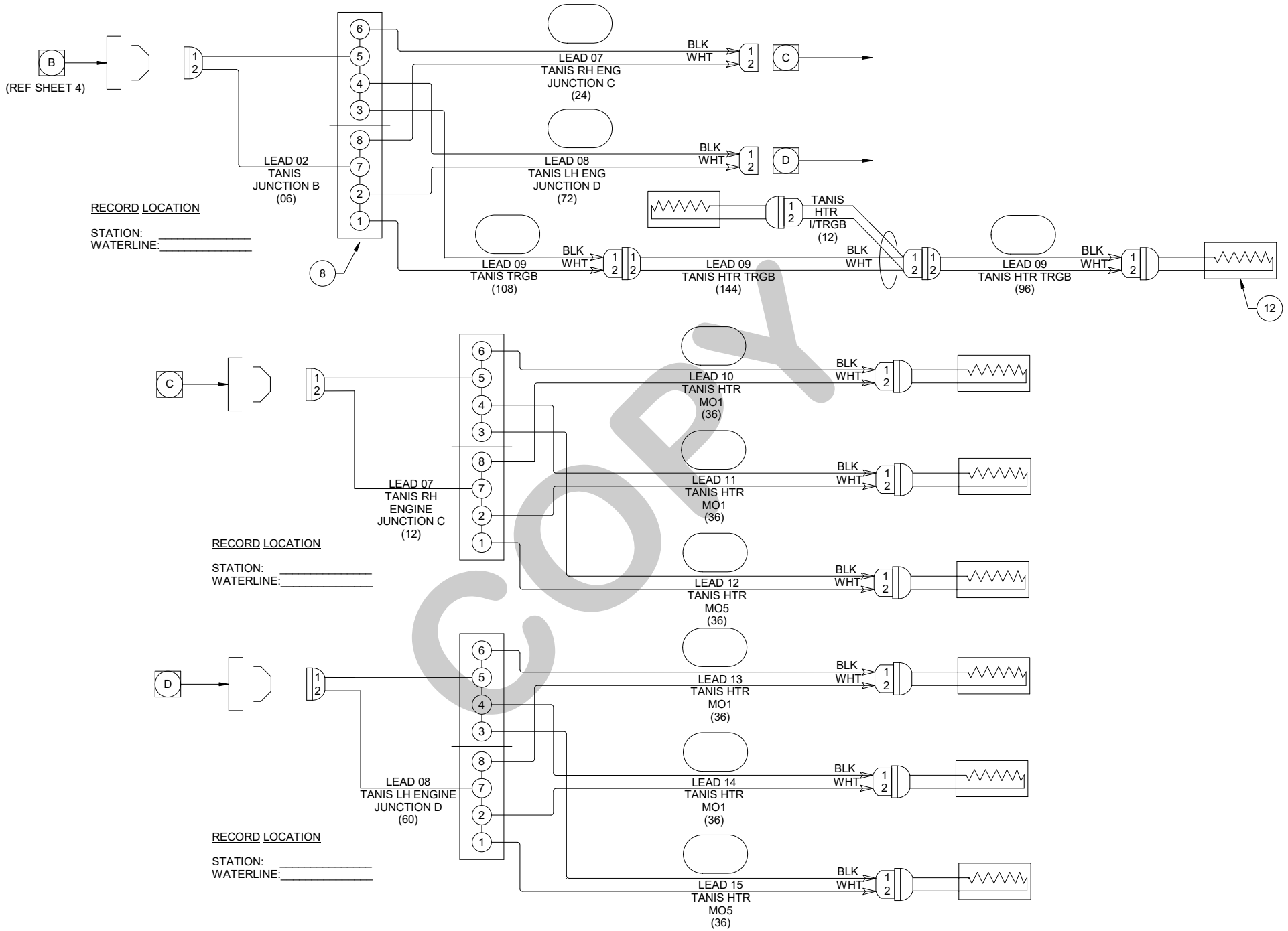
SHORE POWER PLUG CONFIGURATION
1. "BLK" TO BRASS OR BLACK SCREW.
2. "WHT" TO SILVER SCREW.
3. "GRN" TO GREEN GROUND SCREW.

INSTALL NOTES:
1. ACCEPTABLE TO CUT AND RE-TERMINATE LEADS.
2. FIELD INSTALL SHORE POWER PLUG AS INDICATED, USE MS25036-149 OR EQIVELENT CRIMIP .
3. BREAKERS WIREING AND INSTALL, CUT/STRIP WIRE AND USE MS25036-149 OR EQIVELENT CRIMIP TERMINAL.
4. INSTALL LEADS WITH ARROW HEADS INTO JUNCTIONS AS INDICATED.

MANUFACTURING:
1. LABELS AS PER DRAWING.
2. CABLE TIE LABEL AND GROUND ON UNTERMINATED LEAD.

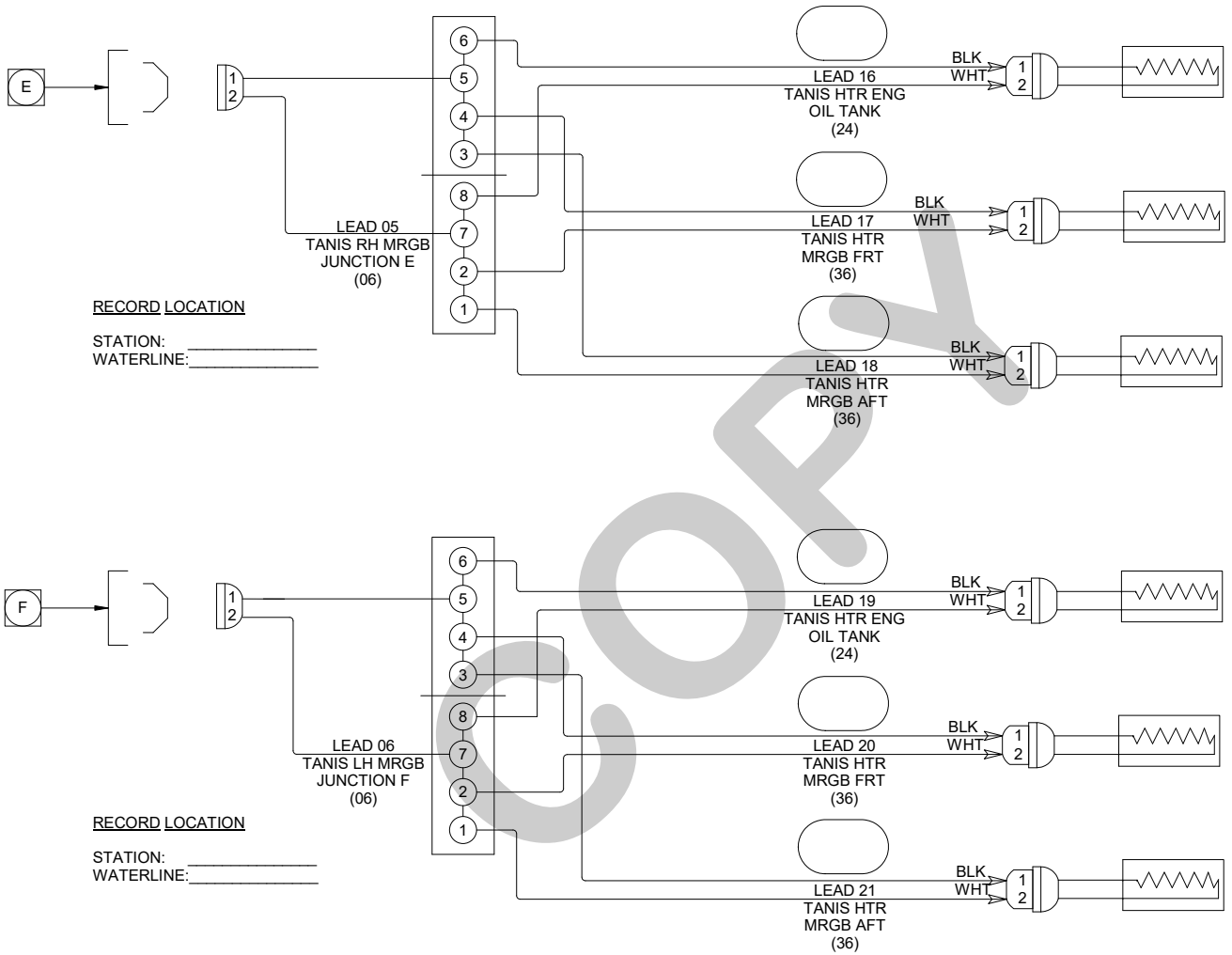
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TANIS AIRCRAFT PRODUCTS GLENWOOD MUNICIPAL AIRPORT GLENWOOD, MN 56334 USA	TITLE: CABLE KIT	REV. D	DATE: JUL-24-2020
	WIRE DIAGRAM	DRAWING: 02894	SHEET: 2 OF 4



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	WIRE DIAGRAM	DRAWING: 02894	SHEET: 4 OF 4