

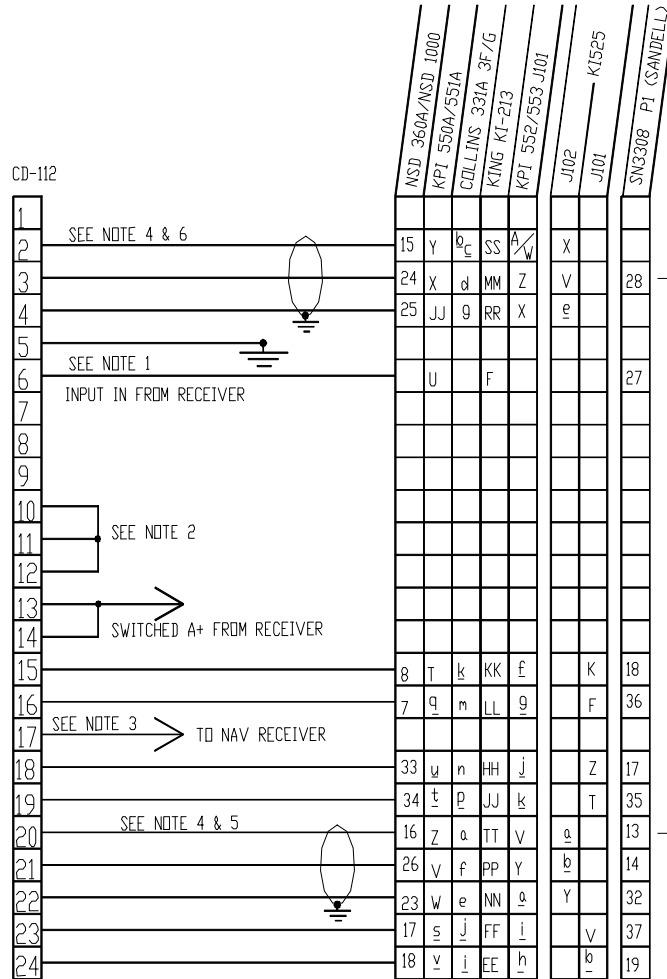
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED PER E.O. 15232	3/3/94	TNW
A	REV PER E.O. 15299	4/5/94	SC
B	REV PER E.O. 16603	12/16/97	SC
C	REV PER E.O. 17151	5/20/99	SC

1C707-1

CD-112

OBS ROTOR A/H
OBS STATOR (D)
OBS STATOR (G)
AIRCRAFT GND
LOC ENERGIZED

L-R METER LOAD
DUMMY LOAD
DUMMY LOAD
14/28 VDC
14/28 VDC
+ NAV FLAG
- NAV FLAG
NAV COMPOSITE IN
+ TO
+ FROM
OBS ROTOR C
OBS STATOR (F)
OBS STATOR (E)
+ LEFT
+ RIGHT



SEE NOTE 7

- NOTES:
1. GROUNDS WHEN LOCALIZER FREQUENCY IS SELECTED. SOME RADIOS MAY SUPPLY A+. IN THESE CASES A RELAY WILL BE REQUIRED.
 2. FOR 1 METER LOAD JUMPER 10, 11, AND 12.
FOR 2 METER LOADS JUMPER 11 AND 12.
FOR 3 METER LOADS JUMPER 10 AND 11.
FOR 4 METER LOADS NO JUMPERS ARE REQUIRED.
FOR 5 METER LOADS CONSULT FACTORY.
 3. NAV RECEIVER COMPOSITE SIGNAL MAY BE .3V TO 3V RMS. SEE INSTALLATION/SERVICE MANUAL FOR ADJUSTMENT PROCEDURE.
 4. DEPENDING UPON THE NAV RECEIVER'S OUTPUT PHASE IT MAY BE NECESSARY TO REVERSE RESOLVER ROTOR LEADS FOR CORRECT INDICATIONS.
 5. CONVERTER IS DESIGNED FOR USE WITHOUT EZ/ORZ CHOKES BEING REQUIRED.
 6. USE ROTOR LEADS A OR H. REFER TO MANUFACTURE'S SPECS.
 7. FOR SANDELL SN3308 INSTALL 200 OHM, 1/4 W RESISTOR FROM OBS STATOR (D) TO OBS ROTOR (C)

DRAWN J. N. PRUITT 3-3-94			BOX 610, MUNICIPAL AIRPORT MINERAL WELLS TX, 76067
CHECKED S. COLLINS 3-3-94			
ENGINEER L. M. HIGGINS 3-3-94		TITLE INTERCONNECTION, 1C707-1 CONVERTER TO VARIOUS COURSE DEVIATION INDICATORS	
APPROVED TNW 3-3-94		SIZE C	
FILE# 63C336-1.DWG		DWG NO. 63C336-1	
BUL #687		REV C	
NEXT ASSY	USED ON	SCALE	FILE: H:\USERS\DRAWING\SIZE_C
APPLICATION		SHEET 1 OF 1	