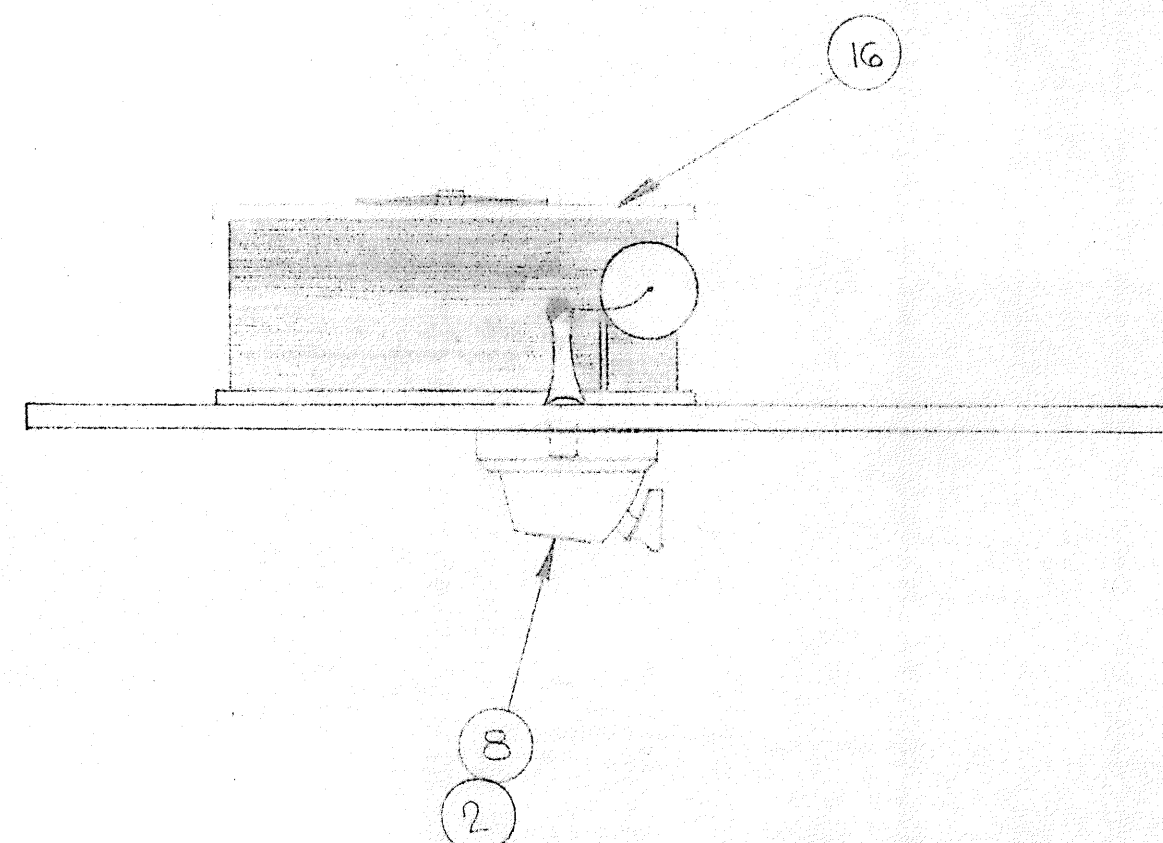
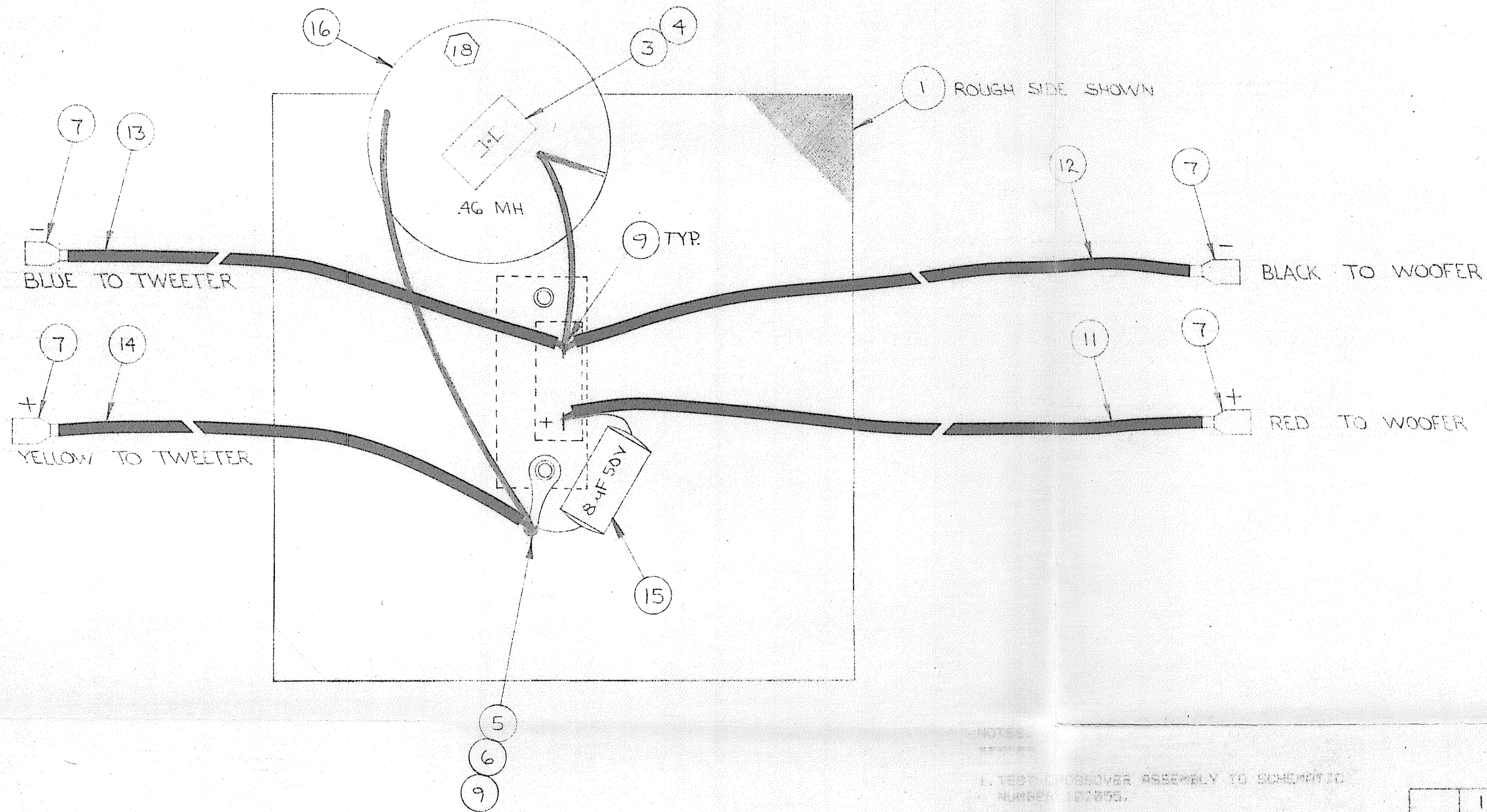


DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION



- NOTES:
1. TEST CROSSOVER ASSEMBLY TO SCHEMATIC NUMBER 102855.
 2. SOLDER ALL CONNECTIONS USING ITEM NUMBER 9.
 3. COMPONENT LEADS TO BE AS SHORT AS POSSIBLE TO PREVENT SHORTING WITH OTHER COMPONENTS.
 4. ITEM 8 TO BE SEALED TO BOARD USING ITEM 10 AND THEN FIRMLY RIVETED TO BOARD USING ITEMS 5 SUCH THAT NO AIR LEAKS CAN OCCUR AND SUCH THAT GASKET DOES NOT PROTRUDE FROM THE TERMINAL.
 5. CAPACITOR TO BE POSITIONED SUCH THAT THEY ARE HELD PROUD OF THE BOARD BY THEIR LEADS AND DO NOT TOUCH THE SURFACE.
 6. CHOKE COIL TO BE FIRMLY RIVETED TO BOARD USING ITEMS 3 AND 4 SUCH THAT NO FREE PLAY IS ALLOWABLE.

APR 6 1981

APR 6 1981
ENGINEERING FILE

REVISIONS			
ISS.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/16/80	T. W.
B	ECO #2331, REDESIGNED SEE ECO	2/24/81	T. W.

QTY. REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
	1	16	805018 CHOKE COIL
	1	15	803060 CAPACITOR 8.4F
	13	14	602006-1 WIRE, YELLOW
	13	13	602005-1 WIRE, BLUE
	11	12	602004-1 WIRE, BLACK
	11	11	602003-1 WIRE, RED
		10	
	1/8	9	600007 SOLDER
	1	8	503033 SPRING LOAD TERMINAL
	4	7	503006 TERMINAL QUICK CONNECT
	1	6	503034 SOLDER LUG
	2	5	500078 RIVET 3/16
	1	4	500006 RIVET 1/8 x 1/4
	1	3	500005 SPEEDNUT
	1	2	400251 BINDING POST GASKET
	1	1	400287 CROSSOVER BOARD

QTY. REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
LIST OF MATERIALS			
DIMENSIONS ARE IN: -			
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X ± .04 .X ± 1			
.XX ± .01 INCH .X ± .25 mm.			
.XXX ± .005 .XX ± .1			
ANGLES 0° - 30°			
SUPERSEDES DATED			
'D' NUMBER -			
TELEDYNE ACOUSTIC RESEARCH			
CROSSOVER ASSEMBLY AR285			
SCALE MATERIAL FINISH			
DRG. APPROVED FOR ISSUE			
DESIGN APPROVED FOR USE			
PARTS RELEASED FOR ASSEMBLY			
DRAWN BY DATE			
DRG. NO. ISS.			
800043 B			