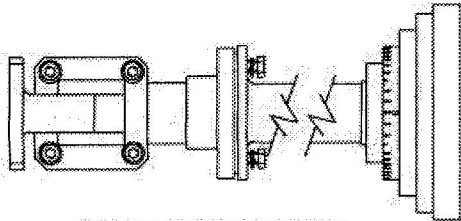
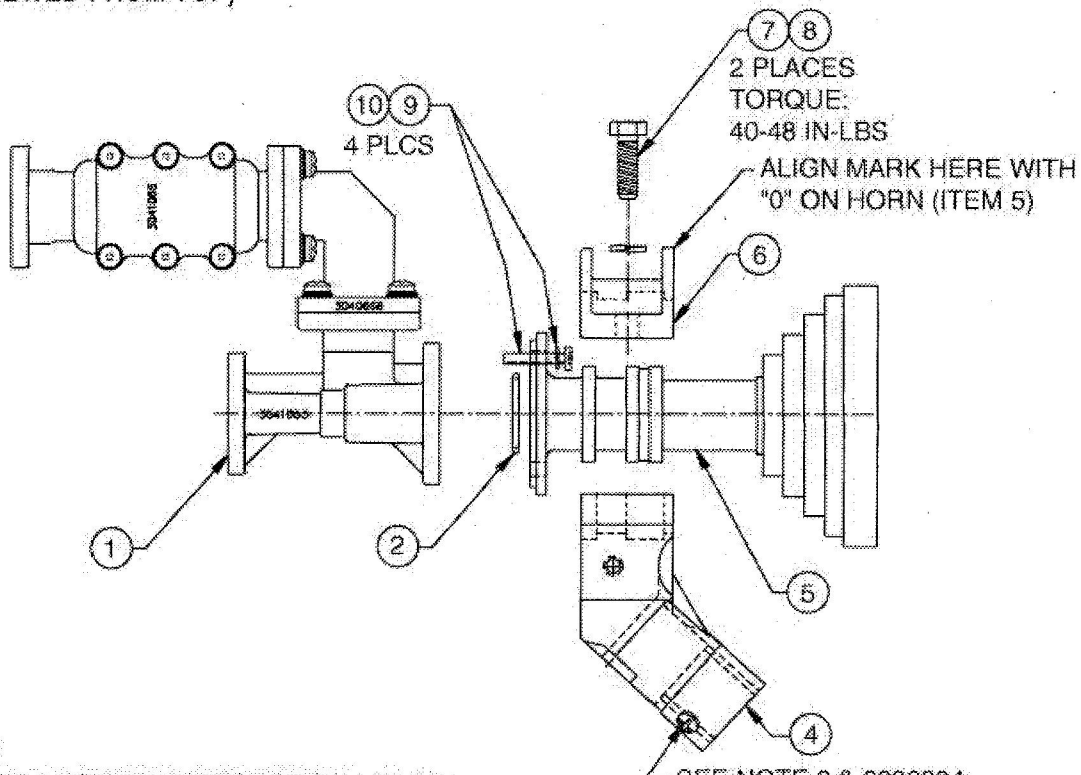


Parts List for MO. 611678301

KU Tx-Rx Feed OMT/Filter Assembly



HORN ORIENTATION
(VIEWED FROM TOP)



NOTE:

- *1.*SEE ANTENNA INSTRUCTION MANUAL TO INSTALL FEED SUPPORT LEGS
- *2.*TIGHTEN TWO SCREWS AT BOTTOM OF JUNCTION BLOCK (4) EQUALLY, AFTER BOTTOM LEG IS INSTALLED.

SEE NOTE 2 & 8000804 INSTRUCTION SHEET

ITEM	DESCRIPTION	QTY.	ITEM	DESCRIPTION	QTY.
1	OMT/FILTER ASSY, Ku BAND	1	6	CLAMP	1
2	"O" RING	1	7	BOLT, HEX HD, M6 x 1.0 x 20mm	2
3			8	WASHER, LOCK, M6	2
4	FEED SUPPORT w/SCREWS	1	9	SCREW, M4 x 12mm	4
5	FEED HORN ASSEMBLY	1	10	WASHER, LOCK, M4, SS	4

Die-Cast Junction Block Retro-Fit



75cm, 90cm, 1.0m, 1.2m, 1.8m, & 2.4m Antenna Systems (Figure 1)

Assemble Feed Legs to Reflector as instructed in the Assembly and Instruction Manual provided with system. Insert Bottom Feed Leg into bottom center socket on Junction Block until fully seated and rotate 90° until lance on leg is engaged. Insert one Side Leg into socket in Junction Block and secure with M6 x 30mm Screw and Flat Washer. Do not tighten. Insert opposite Side Leg into socket on Junction Block and secure with M6 x 30mm Screw and Flat Washer. Do not tighten. Alternately tighten M4 Pan Head, Cross Recess Screw equally. Tighten M6 hardware, securing Side Feed Legs to Reflector and Junction Block to 4 ft-lbs (5.4 N-m) and Self Tapping Screw securing Bottom Feed Leg in hole in Reflector socket, making sure screw hole engages hole in Bottom Feed Leg.

96cm & 1.2m LFL Class I Antenna Systems (Figure 2)

Assemble Feed Legs to Reflector as instructed in the Assembly and Instruction Manual provided with system. Insert Bottom Feed Leg into bottom center socket on Junction Block until fully seated and rotate 90° until lance on leg is engaged. Assemble one Side Leg to Junction Block using M6 x 16mm Screw and Lock Washer. Do not tighten. Assemble opposite Side Leg to Junction Block using M6 x 16mm Screw and Lock Washer. Do not tighten. Alternately tighten M4 Pan Head, Cross Recess Screw equally. Tighten M6 hardware, securing Feed Legs to Reflector and Junction Block to 4 ft-lbs (5.4 N-m).

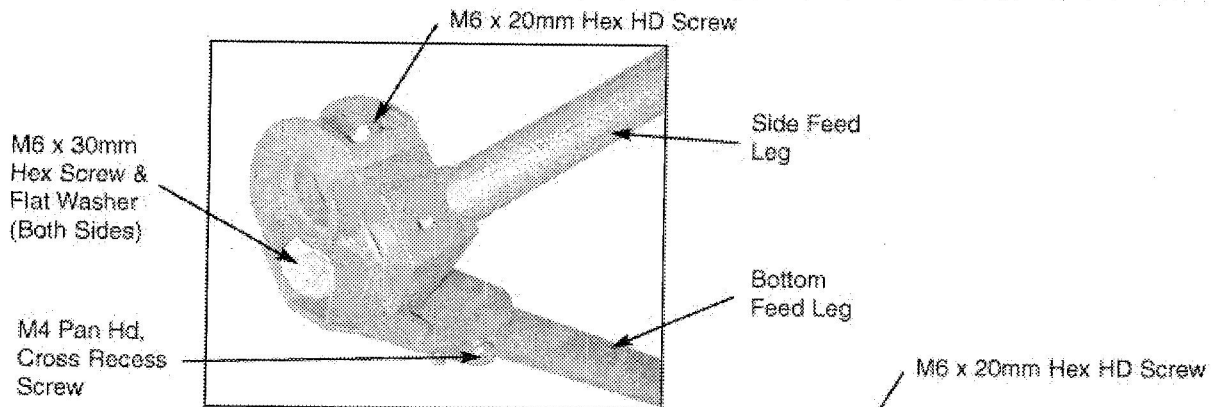


Figure 1

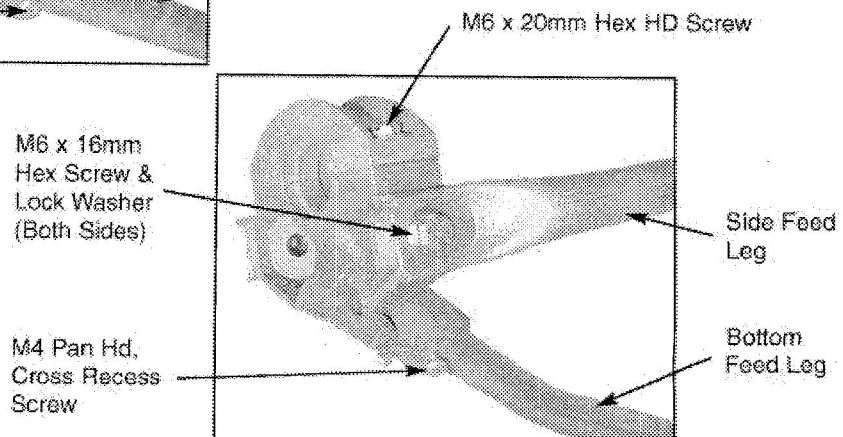


Figure 2