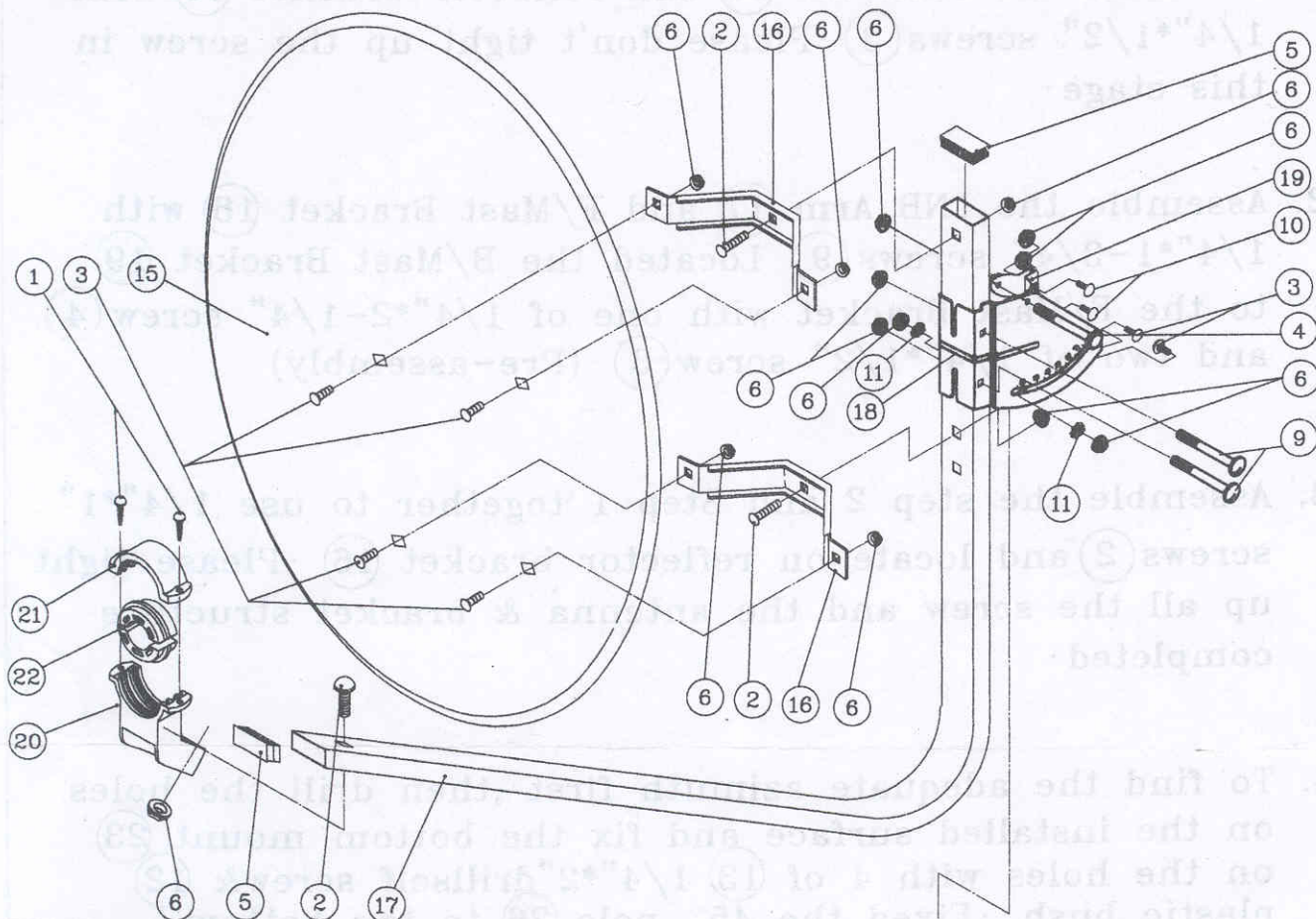
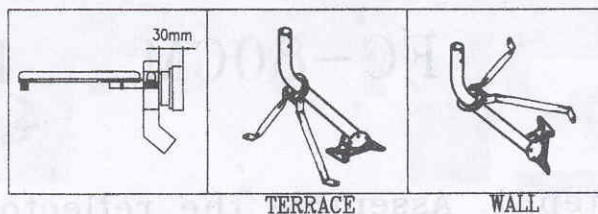


★ FORTEC STAR

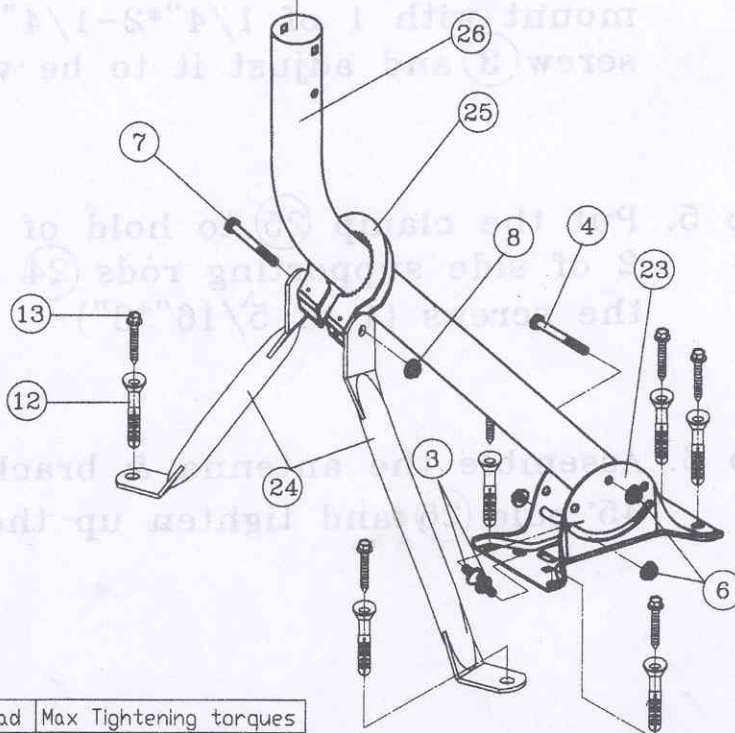
MODEL NO:FC-80CM



26		ø42 45° Pole	1
25		Clamp	1
24		Side Supporting Rods	2
23		Bottom mount	1
22		23mm LNBF Clamp	1
21		40mm LNBF Clamp	1
20		40mm LNBF Clamp Holder	1
19		B/Mast Bracket	1
18		F/Mast Bracket	1
17		LNBF Arm	1
16		Reflector Bracket	2
15		Reflector	1

13		1/4"*2" drillself screw	6
12		ø8 plastic bush	6
11		1/4" Toothed lock washer	2
10		1/4"*7/8" round-head screw	2
9		1/4"*1-3/4" round-head screw	2
8		5/16" hex flange nut	1
7		5/16"*3" Hex-Head Cap Screw	1
6		1/4" hex flange nut	17
5		Plastic Cover	2
4		1/4"*2-1/4" Hex-Head Cap Screw	2
3		1/4"*1/2" round-head screw	8
2		1/4"*1" round-head screw	3
1		ø4*16L self-drilling screw	2

NO	ITEM	DESCRIPTION	Q'TY
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Thread	Max Tightening torques	
1/4"	8.8N.m	90Kgf.cm
5/16"	21.4N.m	220Kgf.cm
remark: 1N.m=10.197Kgf.cm		

FC-80CM Installation Manual

- Step 1. Assemble the reflector (15) and reflector bracket (16) with $1/4" \times 1/2"$ screws (3). Please don't tight up the screw in this stage.
- Step 2. Assemble the LNB Arm (17) and F/Mast Bracket (18) with $1/4" \times 1-3/4"$ screws (9). Located the B/Mast Bracket (19) to the F/Mast Bracket with one of $1/4" \times 2-1/4"$ screw (4) and two of $1/4" \times 1/2"$ screw (3). (Pre-assembly)
- Step 3. Assemble the step 2 and Step 1 together to use $1/4" \times 1"$ screws (2) and locate on reflector bracket (16). Please tight up all the screw and the antenna & bracket structure completed.
- Step 4. To find the adequate azimuth first, then drill the holes on the installed surface and fix the bottom mount (23) on the holes with 4 of (13) $1/4" \times 2"$ drillself screw & (12) plastic bush. Fixed the 45° pole (26) to the bottom mount with 1 of $1/4" \times 2-1/4"$ screw (4) and 2 of $1/4" \times 1/2"$ screw (3) and adjust it to be vertical to the ground.
- Step 5. Put the clamp (25) to hold of the 45° pole (26), then fix the 2 of side supporting rods (24) to the clamp and tight up the screws (1 of $5/16" \times 3"$).
- Step 6. Assemble the antenna & bracket structure on the top of 45° pole (26) and tighten up the screws.