

123 Manual for assembling the LP-PAR5835 Parabolic Antenna.

LPPAR5835_M123_ENB01W

**123 Manual for assembling the
LP-PAR5835 Parabolic Antenna.**

1

Please check the contents of the box, as shown in figures 1. You should find: One(1) parabolic dish(figure 1), one(1) support frame with elevation pivot(Figure 1.2), one(1) Azimuth adjustment bar (figure 1.3), one(1)elevation adjustment screw rod (figure 1.5) and one(1) Dipole sensor with changeable polarization angle and N-female connector(Figure 1.4).



Figure 1.1 Parabolic dish



Figure 1.2 Antenna support frame with elevation pivot



Figure 1.3 Azimuth adjustment bar



Figure 1.4 Dipole Sensor



Figure 1.5 Elevation adjustment screw-rod

2

You will need a tower with 2 masts, or two masts for mounting the antenna.

3

Proceed to fix the support frame with the pivot to a mast as shown in figure 2.



Figure 2

4

Proceed to put in place the elevation screw rod with pivot on the antenna support frame as shown in figure 3 .

**Figure 3****5**

Proceed to remove screws, washers and nuts from the frame and from the pivot of the elevation as shown in figures 4.

**Figures 4****6**

Match the frame to the Antenna dish and fix with the screws, washers and nuts, as shown in figures 5.

**Figures 5**

7

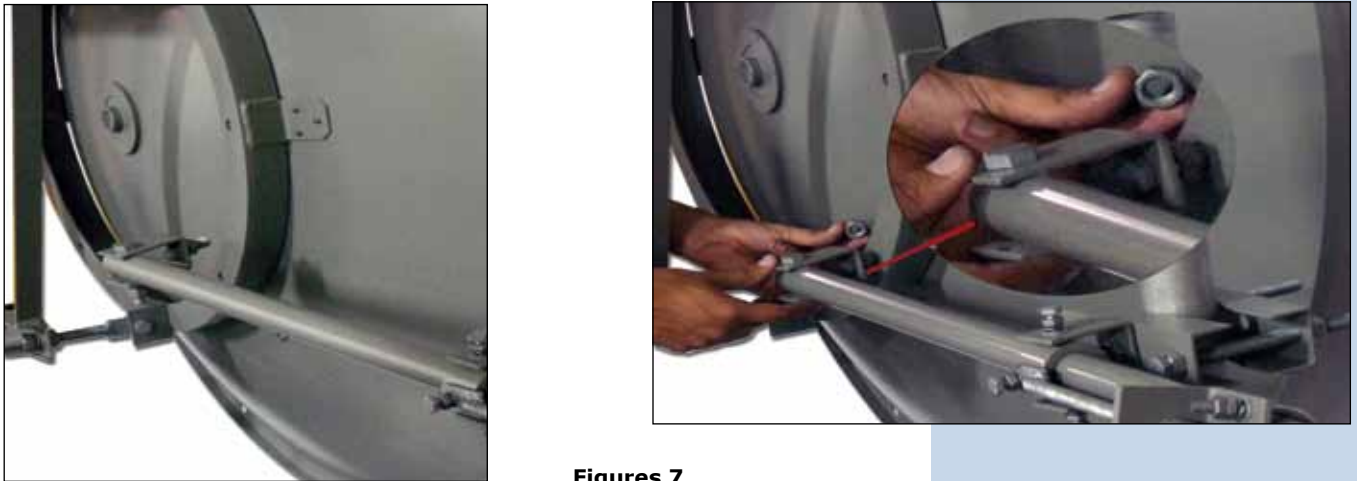
Proceed to assemble the azimuth adjustment arm as shown in the sequence of figures 6.



Figures 6

8

Fix the azimuth arm pivot on the antenna dish and on the second post as shown in figures 7.



Figures 7

9

Proceed to unscrew the dipole sensor nut and to fix it on the antenna dish, please verify the polarization orientation as show in figures 8.



Figures 8