

Dish Assembly

Once a suitable dish mounting location has been chosen it is time to set up the dish. Use the large cardboard shipping box as a working surface to prevent **damage to the dish components during assembly**. We recommend assembling the dish first and then installing on the post mount.



Important Note:

An assembled dish will not be accepted for refund.

Dish Reflector Accuracy

Before assembling the dish it is extremely important to verify that the reflector was not warped during shipping. Failure to check for **dish warpage could lead to many frustrating hours of trying to locate the satellite**.



Bad - Warped Reflector



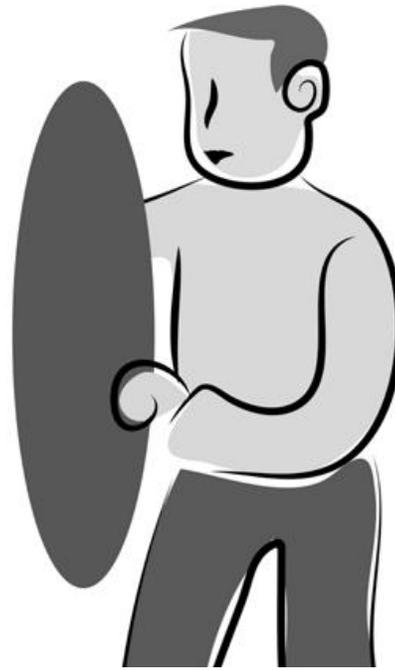
Good - Reflector

Find a perfectly flat surface such as a garage cement floor and lay the reflector face down. Are the edges of the reflector laying perfectly flat? If any area of the edge is raised by even an 1/8th of an inch reception of the satellite signal could be affected!

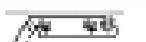
It is important to check the reflector for warping before assembly of the satellite dish.

14

If the reflector edges are not laying perfectly flat, pick up the dish by the edges like a steering wheel and quickly thrust the reflector away from your body while holding the edges of the dish. This action will cause the reflector to flex and it will spring back into the factory pressed shape. Lay the reflector face down and observe if the edges are now laying perfectly flat. If not, repeat the flexing process until the reflector edges are uniform and laying perfectly flat against the surface.



GEOSATpro 90cm Dish Hardware

Item	Quantity		Description	Size
1	6		Carriage Bolt	M6 - 12mm
2	2		Phillips Screw	M4 - 16m
3	2		Hex Nut	M4
4	12		Hex Nut 10mm	M6
5	2		Carriage Bolt	M6 - 30mm
6	1		Structural Bolt 10mm	M6 - 60mm
7	2		Elevator Bolt	M6 - 30mm
8	2		Washer	M6
9	2		Carriage Bolt	M6 - 20mm
A	4		Hex Flange Bolt	M6 - 12mm
B	1		Hex Nut 10mm	M6
C	1		Hex Tap Bolt	M6 - 90mm
D	1		Fastener Insert	

Please contact Glorystar at 866-597-0728 if any of these parts are missing or damaged. Most replacement or damaged hardware items can be found at a local hardware supply store.