

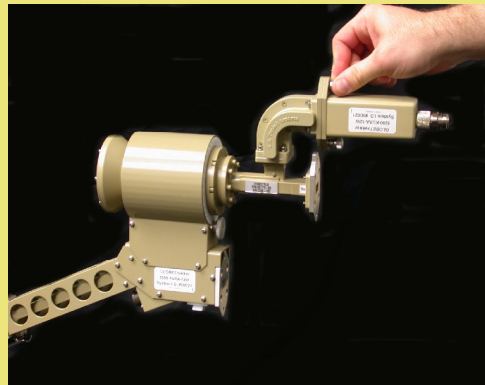
# 12 Disassembling the GLOBETrekker

- 3 Replace protective plastic caps to the ends of the flexible waveguide.



## Detaching the LNB from the Feed Assembly

- 1 Detach the LNB from the top of the feed assembly using the thumb screws.



- 2 Replace protective plastic cap to the end of the LNB.



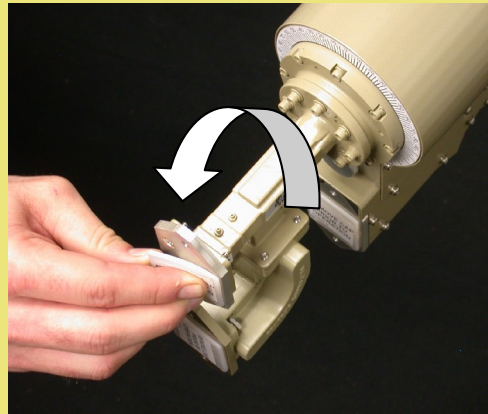
# 12 Disassembling the GLOBETrekker

## Disassembling the Boom Arm and Feed Assembly

- 1 Loosen and remove the upper boom arm segment.



- 2 Replace protective plastic caps to the feed assembly. Rotate the polarization so that it is pointing directly down.



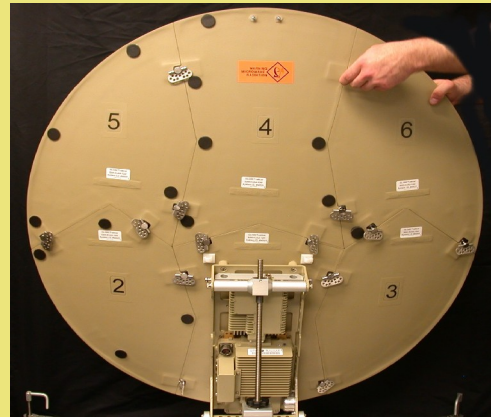
- 3 Loosen and remove the lower boom arm segment from the main antenna assembly.



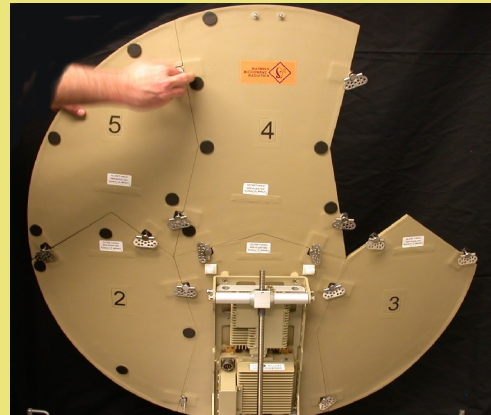
# 12 Disassembling the GLOBETrekker

## Disassembling the Main Antenna Unit

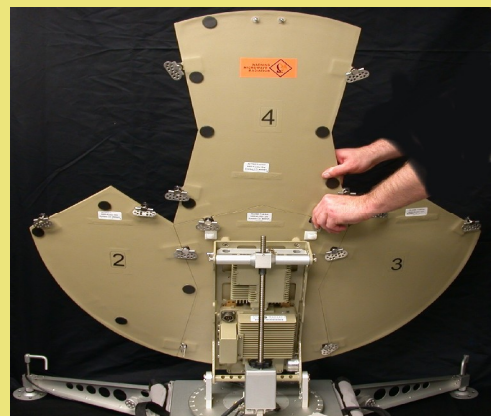
- 1 Loosen the latches from each of the five antenna segments.
- 2 Detach Petal 6 (top right segment).



- 3 Detach Petal 5 (top left segment).

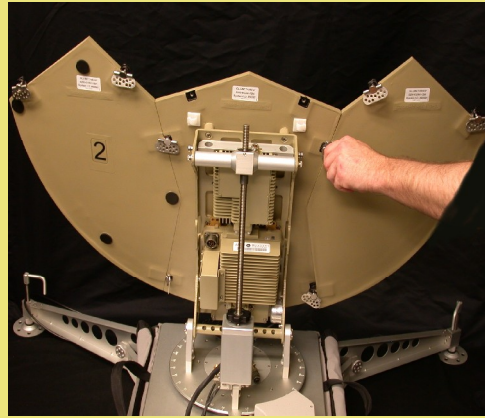


- 4 Detach Petal 4 (top center segment).

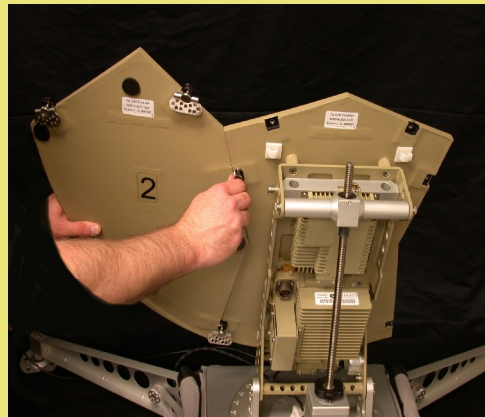


# 12 Disassembling the GLOBETrekker

5 Detach Petal 3 (bottom right segment).



6 Detach Petal 2 (bottom left segment).

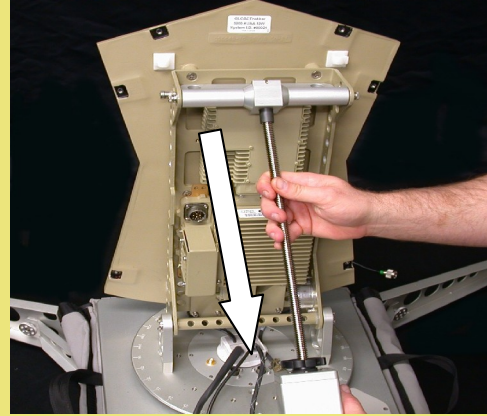


7 Unfasten the elevation assembly unit with the thumb screws.



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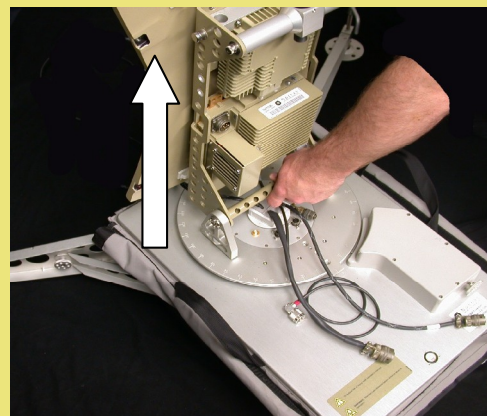
- 8 Remove the elevation assembly unit from the azimuth plate and unscrew elevation assembly rod from the elevation top axle assembly.



- 9 Unfasten the left and right back plate supports of the main antenna unit using the thumb screws.



- 10 Remove the right and left back plate supports of the main antenna assembly from the azimuth plate.

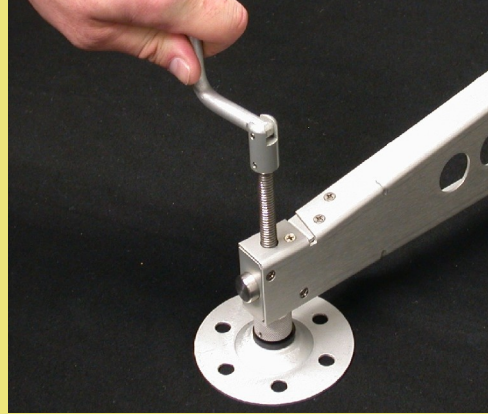


- 11 Pack the main antenna unit into the backpack case.

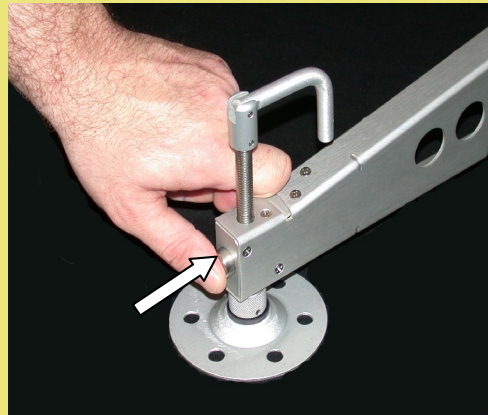
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## Folding the Legs and Leg Supports into the Baseband

- 1 Turn the handle on the folding legs to move the feet to the up position.



- 2 To quickly adjust the leg, press the button in.

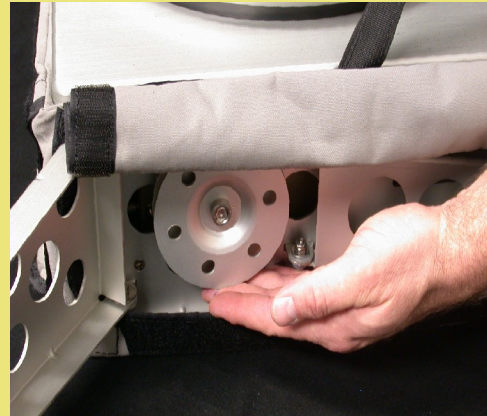


- 3 Undo the leg support thumb knob.

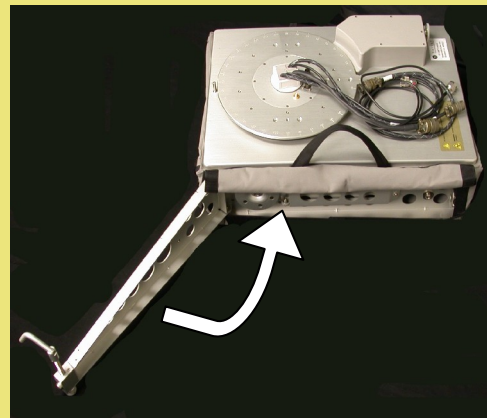


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- 4 Remove feet from the end of the legs and from the back of the baseband unit.
- 5 Screw feet onto the side of the baseband unit (two feet per side).



- 6 Fold the leg into the baseband unit.



Repeat steps 1 to 6 the instructions for the other legs and supports.

# 12 Disassembling the GLOBETrekker

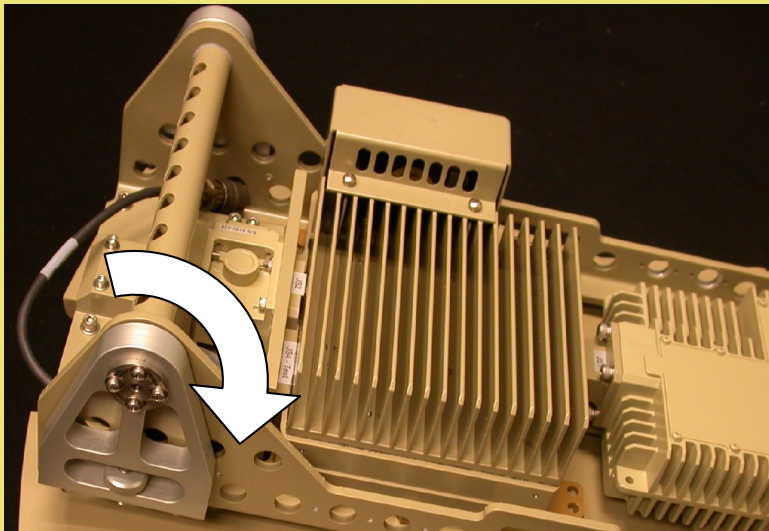
## Repacking the GLOBETrekker Antenna/RF Backpack Bottom

- 1 Replace flexible waveguide into the bottom of Antenna/RF backpack.

- 2 Replace the elevation assembly into the bottom of the Antenna/RF backpack.



- 3 Adjust main antenna segment supports so that the flat end rests parallel to the main antenna segment.





# 12

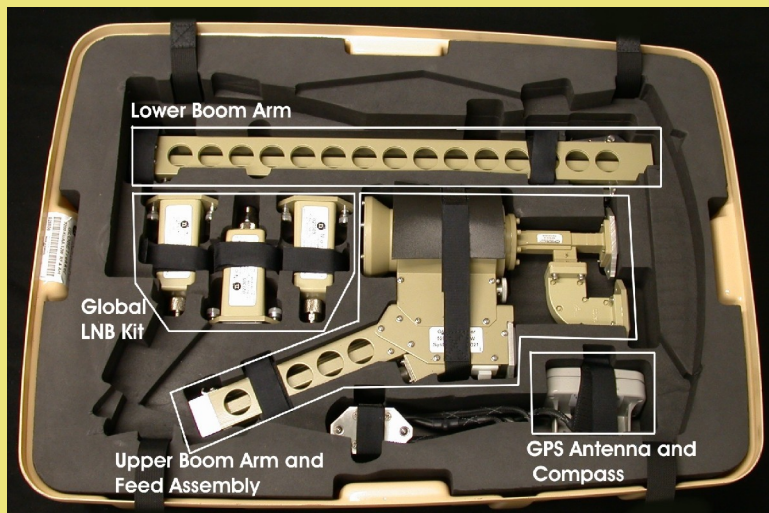
## Disassembling the GLOBETrekker

- 4 Replace the main antenna segment into the bottom of Antenna/RF backpack (reflector face up).



### Repackaging the GLOBETrekker Antenna/RF Backpack Top

- 1 Replace the Lower Boom Arm into the top of Antenna/RF backpack.
- 2 Replace LNBS into the top of Antenna/RF backpack.
- 3 Replace the Upper Boom Arm and Feed Assembly into the top of Antenna/RF backpack.



- 5 Replace the GPS Antenna and Compass into the top of Antenna/RF backpack.
- 6 Replace the RF load into the top of the Antenna/RF backpack.

# 12 Disassembling the GLOBETrekker

- 7 Replace antenna segment 5 into the top of Antenna/RF backpack (back side facing up).



- 8 Replace antenna segment 4 on top of segment 5 into the top of Antenna/RF backpack (back side facing up).

