

Realignment of an AS-series antenna



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As our AS antennas are equipped with a safety device for strong gusts of wind, they may lose their alignment to prevent damage to the internal mechanism. It must be ensured in advance that the mechanics code programmed in the demodulator matches the antenna model.

This procedure should be performed in the following cases:

- Your antenna does not close completely.
- Your antenna opens but becomes blocked after a few turns or does not rotate.
- (check in this case whether it is possible to rotate the antenna with the remote control buttons of the demodulator, if allowed).

To correctly realign the antenna, follow these steps:

CAUTION: Ensure there are no obstacles near the antenna to prevent damage during the rotation.

1. Disconnect the antenna dish by loosening the two screws of the elevation axis so the mirror can move freely. **CAUTION:** Do not remove the screws completely (see photo below).



2. Turn on the automatic receiver, the AIO TV or the SSC/MRA Pointer. For an SSC or MRA please refer to paragraph 5.

3. As soon as the search bar 'Antenna is being aligned' appears on the TV screen, press one of the arrow keys on the remote control to stop the antenna, then press the red ON/OFF button on the remote and select 'Close antenna'.



Display of an interface of a SATMATIC HD receiver. This may vary depending on the device used.

4. Wait until the receiver is completely off. Ensure the antenna dish is in the closed position and the LNB head rests on the protective pad. Then tighten the two screws of the elevation axis to 19 Nm.

5. For an SSC or MRA pointer. Press the button ▲ 'Antenna open'. Wait until the message 'Searching' appears on the device display, and then press the button ▼ 'Antenna closed'.

6. To verify the correct antenna alignment, start a satellite search again. The antenna must reach an appropriate height and then perform the search normally.