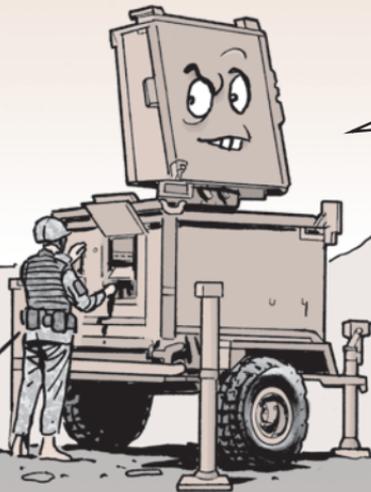


TIPS AND DOWNS OF ANTENNAS



SURE, MY
ANTENNA
HAS ITS
UPS AND
DOWNS.

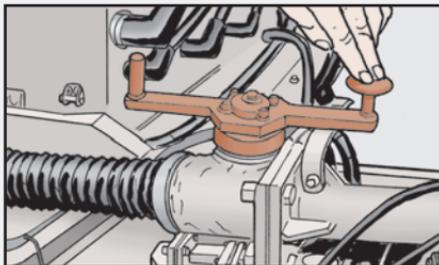
BUT YOU
CAN HELP
IT WORK
BETTER
WITH THESE
TWO TIPS.

Dear Editor,

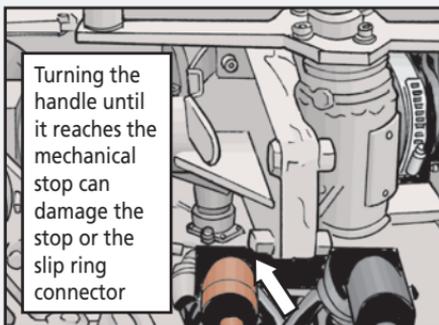
Remembering two things about your Sentinel's antenna can save you lots of grief:

- **Raise the antenna all the way.** If the antenna is just one turn short of being fully erect, you will get an antenna fault. Crank the antenna all the way up until the elevation handcrank hits the mechanical stops and then back up the handle until it can be latched. If you do get a fault, make sure the antenna is all the way up before you do any other troubleshooting.

- **Don't over-crank the elevation crank when lowering the antenna.** When lowering the antenna, turn the handle on the elevation handcrank clockwise until the antenna rests firmly in the cradle and can be secured with the antenna hold-down latches. If you need to lower the antenna more to secure the latches, do **not** turn the handle more than one more full turn. If you force the handle more than that, you can damage the elevation handcrank mechanical stop or the slip ring connector J4.



Crank antenna down until it rests firmly in the cradle and latch the handle



Turning the handle until it reaches the mechanical stop can damage the stop or the slip ring connector

SGT
1-44 AMD
Ft Bliss, TX

Editor's note: I hope Sentinel crews have their antennas up to receive your suggestions. Thanks.