

Automatic Multi-Satellite TV Antenna

### **LNB Replacement Instructions**

Models RP-SK01, RP-SK05, RP-SK09, RP-SK73, RPSK01H

**NOTE:** RPSK01H LNB Replacement is only compatible with SK-1000 built after 1/1/2018.

For help, email help@winegard.com or call 1-800-788-4417 www.winegard.com/mobile



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### RAISING THE ANTENNA

Press and hold "POWER" for two seconds to turn on the interface box. Wait until
the interface box finishes "connecting to antenna." The TRAV'LER® antenna may
enter the search routine after ten seconds.

#### Pay attention to the pinch points as the antenna raises!

- Wait until the antenna has at least raised to a position in which the feed arm is parallel to the roof. Then, press "POWER" and "SELECT" at the same time. The antenna should stop moving.
- Unplug the interface box. Continue with instructions for your model of replacement LNB.

## RP-SK01 DISH® 1000 (BELL TV) / RPSK01H HYBRID I NB REPLACEMENT

 Remove and set aside the two screws from the wider end of the underside of the integrated adapter.

SK-1000 satellite antennas manufactured between November 26, 2019 and October 12, 2020 may need additional adapters. Please contact Customer Support 1-800-788-4417 for verification.

 Carefully slide the LNB out from the integrated adapter. Disconnect the three cables from the LNB using a <sup>7</sup>/<sub>16</sub>" wrench.



3. **RP-SK01-** Connect the three cables running through the integrated adapter to ports 1–3 (in any order) on the replacement LNB. Tighten each cable until fingertight, and then use a <sup>7</sup>/<sub>16</sub>" wrench to tighten a quarter turn more.

RPSK01H – Using the dual coax cable, connect the ends with red heat shrink wrapping to Port 1 on LNB and Port C on TRAV'LER turret. Connect the black coax cables to Port 2 on LNB and Port A on TRAV'LER turret.

# THE HOPPER 3 AND ALL COMPONENTS MUST CONNECT TO PORT C ON TRAV'LER BASE. PORT A AND B WILL NOT BE USED FOR REGULAR CONFIGURATIONS.

Tighten each cable until fingertight, and then use a 7/16" wrench to tighten a quarter turn more.

 Slide the LNB into the integrated adapter, and re-install the two screws (removed earlier) through the integrated adapter and LNB.

### RP-SK05 DIRECTV® SLIMLINE LNB REPLACEMENT

- 1. Remove and set aside the four nuts and bolts holding the LNB guard to the feed arm. Then, slide the LNB guard down the feed arm and toward the reflector.
- 2. Remove and set aside the two screws holding the LNB to the feed arm.
- 3. Carefully slide the LNB out from the feed arm. Disconnect the four coax cables from the LNB using a 7/16" wrench.
- 4. Connect the four coax cables running through the feed arm to the replacement LNB. The coax cables can be connected in any order. Tighten the cables until fingertight, and then use a 7/16" wrench to tighten a quarter turn more.
- 5. Slide the LNB into the feed arm, and re-install the two screws (removed earlier) through the underside of the feed arm and replacement LNB. Tighten.
- 6. Slide the LNB guard up the feed arm and over the LNB. The front of the LNB guard should be  $-\frac{1}{2}$ " in front of the LNB and should not be touching the LNB. Install the four bolts through the four holes in the LNB guard. Thread a nut onto each bolt, and tighten.

RP-SK09 DIRECTV® SWM SLIMLINE LNB REPLACEMENT

1. Remove and set aside the four nuts and bolts holding the LNB guard to the feed arm. Then, slide the LNB guard down the feed arm and toward the reflector.

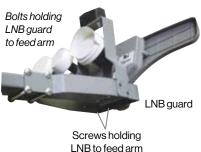
Front of LNB guard

2. Remove and set aside the two screws holding the LNB to the feed arm.

3. Carefully slide the LNB out from the feed arm. Disconnect the coax cable from the LNB using a

Screws holding LNB to feed arm 7/<sub>16</sub>" wrench.

- 4. Connect the coax cable running through the feed arm to the replacement LNB. Tighten the cable until fingertight, and then use a 7/16" wrench to tighten a quarter turn more.
- 5. Slide the LNB into the feed arm, and re-install the two screws (removed earlier) through the underside of the feed arm and replacement LNB. Tighten.
- 6. Slide the LNB guard up the feed arm and over the LNB. The front of the LNB guard should be ~1/2" in front of the LNB and should not be touching the LNB. Install the four bolts through the four holes in the LNB guard. Thread a nut onto each bolt, and tighten.



Bolts holding

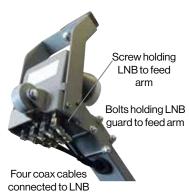
LNB guard

to feed arm

Feed arm

## RP-SK73 SHAW DIRECT LNB REPLACEMENT

- Remove and set aside the four nuts and bolts holding the LNB guard to the feed arm. Then, remove the LNB guard from the feed arm.
- 2. Remove and set aside the screw holding the LNB to the feed arm.
- Disconnect the four coax cables from the LNB using a <sup>7</sup>/<sub>16</sub>" wrench, and carefully remove the LNB from the feed arm.
- 4. Connect the four cables running through the feed arm to the four ports on the replacement LNB. The cables can be connected in any order. Tighten each cable until fingertight, and then use a 7/16" wrench to tighten a quarter turn more.



- Slide the LNB into the feed arm, and re-install the screw (removed earlier) through the underside of the feed arm and replacement LNB. Tighten.
- 6. Slide the LNB guard onto the feed arm and over the LNB. The front of the LNB guard should be ~1/2" in front of the LNB.
- 7. Install the four bolts through the four holes in the LNB guard. Thread a nut onto each bolt, and tighten.

### STOWING THE ANTENNA

- 1. Plug in the interface box.
- 2. Press and hold "POWER" for two seconds to turn on the interface box. Then, press the Power button again to stow the antenna.



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