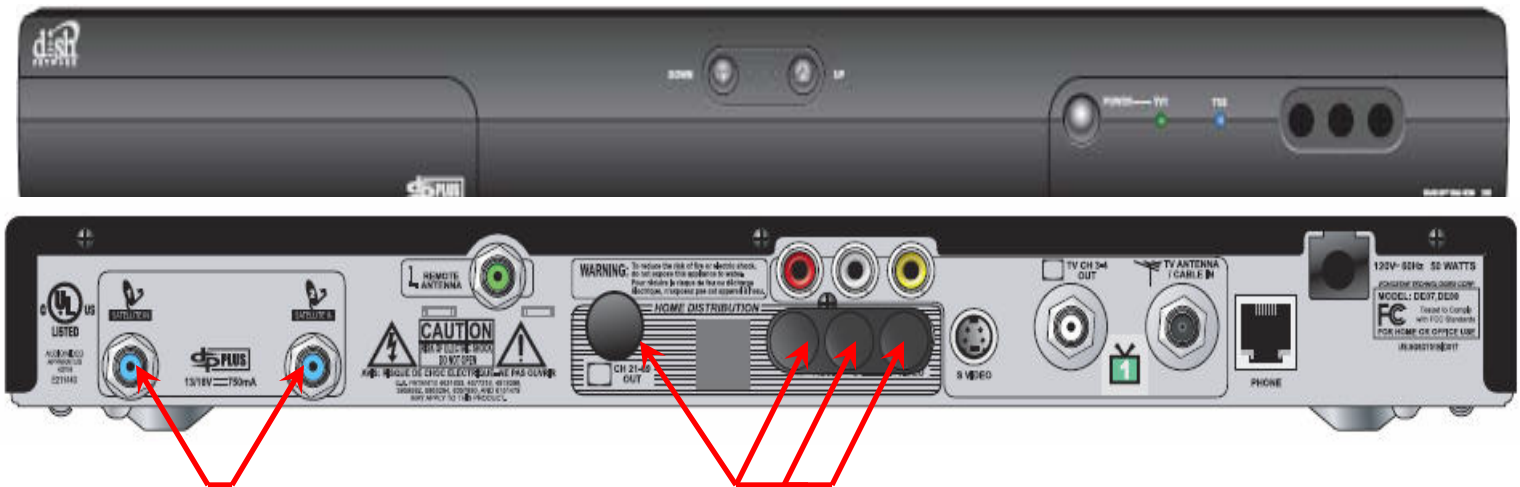


### Overview

The 311k receiver is a new addition to the SD Solo model family. This single tuner SD receiver is a remanufactured 322 that has been configured to operate with a single satellite feed connection. Existing customers with an active 322 receiver will not be affected by this change since the 311k is a new model. This receiver is being introduced in order to balance the supply of 322 receivers with the demand for SD solo receivers.

### What Changed

- The new 311k receiver is an additional option in the SD Solo model family
- If a customer has a defective SD solo receiver, the 311k receiver may be replaced by a technician or shipped to the customer as a replacement
- Customers who are shipped a 311k as a replacement will be able to connect their existing single satellite feed to either the "Satellite In" 1 or "Satellite In" 2 inputs without a Tech Visit
- The 311k receiver has plastic caps over the TV2 composite audio/video outputs and the modulated output as pictured below



Legacy, DP, or DPP single satellite feed can be connected to Satellite In 1 or Satellite In 2

TV2 composite (RCA) outputs and CH 21-69 modulated output will be capped

Note: If the TV2 cap is removed and connected, the TV that is connected from this port will be a mirrored TV.

## Why It's Important

---

The 311k receiver is available for use as a single tuner, single TV SD option

- Users will only see Check Switch results for the connected satellite input
- A dual satellite input should not be connected to the 311k since this will provide no additional functionality
- The 311k comes with one remote control
- Connect a legacy, DP or DPP feed to "Satellite In" 1 or "Satellite In" 2

## What I Need To Do

---

- Install a 311, 311k, or 381 whenever the work order says "Rcvr 311/381 SD Solo"
- Connect only one satellite input to "Satellite In" 1 or "Satellite In" 2 on the 311k
- Leave the caps on the TV2 outputs

Service Activities	Hardware Required
=====	=====
Tech Visit: New/Mover	Dish 500
Set Up Dish	LNBFP DP/DPP Twin
Set Up Receiver	Rcvr 311/381 SD Solo
Set Up Receiver	
Set Up Receiver	
Remove Receiver	
Set Up 110 Orbital, Set Up 119 Orbital	
-----	-----
AGREEMENT REQUIRED: DNS Service Agreement	

## Related Information

---

- The 311k will be received into inventory using the following part number:  
  
187563 - FG, RECEIVER, DP311K, REMAN, DISH, SAT TV, 322 VARIANT
- All returns will use the following bulk PN:  
  
187147 - ASSY, RECEIVER, DP311K, REMAN, DISH, BULK, SAT TV, 322 VARIANT, SVC