

**Fits: 2015-2022 Polaris Sportsman 570 Base Non-EBS  
Stk-28" Tires  
0-3000ft Elevation**

(3/21/2023)

**ITEMS INCLUDED:**

Drive Spring - Pink  
Driven spring - Orange  
Weights - SS61 (3)  
Driven Belt - 1113 Series  
Instructions

**TOOLS NEEDED:**

Floor jack & safety stands  
Drive clutch puller  
Driven clutch compression tool  
3/8" metric socket set  
13/16"  
5/8" socket  
15mm socket  
Misc. normal shop tools

**Make sure that you compare year/model on instruction sheet to the unit you have.  
Do Not attempt this install w/o proper tools or damage to clutches & injury could occur.  
Do Not attempt this install if you are not qualified. Injury could occur.  
Inspect Drive/Driven clutch faces before you install kit. Repair/Replace as necessary.**

**Need help with your installation?**



sales@superatv.com



www.superatv.com



1-855-743-3427



8:00am - 8:00pm EST M-Th  
8:00am - 7:00pm EST Friday  
9:00am - 2:00pm EST Saturday

**Read instructions and view illustrations before beginning.**

*Thank You*

*For Choosing*

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Place vehicle in park.  
Remove seat, left side panel, and Left foot well  
Remove clutch cover screws (8) with 3/8 mm socket.  
Remove drive clutch bolt – 5/8" socket.  
Install drive clutch puller Tool2 and remove drive clutch.  
Remove Belt  
Remove driven clutch bolt.  
Remove driven clutch. Keeping track of alignment shims on the backside of the driven clutch.  
Using compression tool. Compress drive clutch and remove outer clutch cover screws.  
Install supplied weights in drive clutch. Torque weight bolt nuts to 20 in. lbs.  
The plastic spacer on the clutch shaft is for limiting the top speed. DO NOT remove.  
Install Pink drive clutch spring.  
Install cover and torque cover bolts to 9 ft lbs.  
Index Helix and sheaves for alignment  
Install driven clutch with helix up onto compression tool.  
Tighten cage slightly against Helix.  
Remove snap ring and release the tension on compression tool.  
Note positioning of spring tabs and rotation of the preloaded spring.  
Remove stock driven spring and install **Orange** driven spring in the 2/2 location holes  
Helix will have a double spline that can only be installed one way.  
Once you have spring and helix lined up in the correct location. You will need to pre-load the spring.  
When preloading spring rotate moveable sheave counterclockwise one tower position for proper pre-load.  
Typically, 1/3-1/4 turn.  
Install Driven clutch onto transmission shaft and torque driven clutch bolt to 17 ft. lbs.  
Install drive belt so that you can read the part numbers when installed.  
Install drive clutch through belt and onto engine stub shaft.  
Install drive clutch bolt and torque to 47-50ft lbs.  
Verify that all parts have been installed and torqued to proper Polaris specs.  
Install clutch cover.

**Verify that all items have been properly installed & properly torqued.**

**After verifying that all items have been properly installed/torqued start engine.**

Engagement should be around 1700-1800 rpm and very smooth after initial engagement.

Top rpm should be 6450-6550rpm under full throttle.

**Re-torque drive clutch/driven clutch bolts to proper Polaris specs after 100 miles of operation.**

Failure to do so could cause future damage to clutches or injury to operator.

If you have any problems/questions on this kit **contact us by email** at SUPERATV.COM

## TECH TIPS:

1. Contact SuperATV if you add larger/heavier tires as this changes the clutch calibration.
2. Drain water out of clutch cover after washing unit or driving thru deep water before operating. as this could cause a flat spot/damage belt and wear the drive clutch causing a clutch face Groove/damage.
3. Clean clutches at least once a season for normal maintenance.
4. Under Severe conditions such as MUD BOG riding/racing, clean clutches daily.
5. Do not install partial kit as kit was designed to work correctly using all enclosed items.
6. Do not mix other company's parts with kit as this could cause damage/improper operation.

**Torque Specs:** Companies change specs so verify any/all bolt tightening specs by checking with your BRP dealer, service manual, owners manual, or Polaris Industries