

# STRAIGHTLINE PERFORMANCE

## 2021-22 Polaris 650 Patriot 129-137" Track. Complete Trail Performance Kit 0-3000ft 123-153

### Parts included in Clutch Kit:

- 1-Primary Spring 123-101 (gray)
- 3-Primary Clutch Weights 125-137 (64-80g)
- 1-Secondary Spring 125-129 (black/white)
- 1-TSS-04 Helix 125-131
- 1- 125-135 Weight Adjustment Kit
- 1 – 460079K Rollers
- 12- WS02203605 EXTRA WASHERS

### Operating RPM:

- Operating RPM -Stock Pipe 8000
- Operating RPM- Straightline Pipe 8250

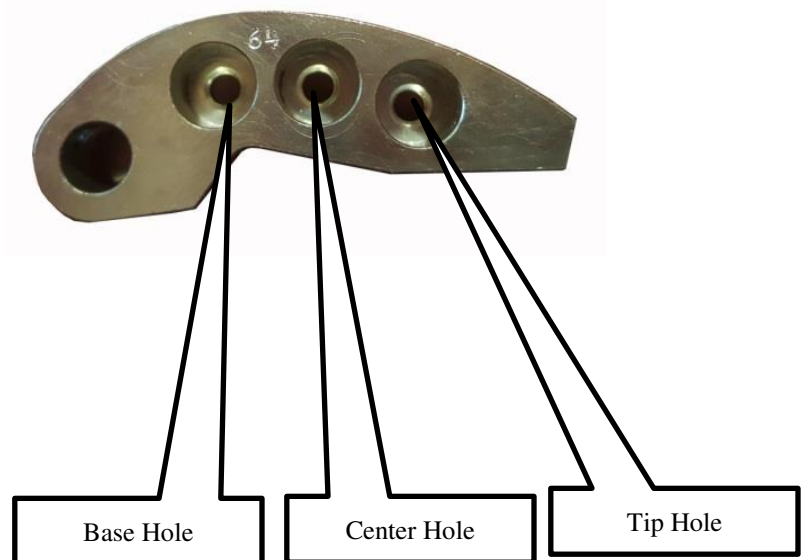
### Settings: with stock pipe or Straightline Pipe

#### Helix Setting - Side A

#### Clutch weight starting point:

- Base Hole – 2.7g Total
  - 3 – Small Washer
  - 1 – Long Bolt
- Center Hole – 2.7g Total
  - 3 – Small Washer
  - 1 – Long Bolt
- Tip Hole – 1.9g total Weight
  - 2 – Small Washer
  - 1 – Short Bolt

See Clutch Weight Box for overview on  
weights/washers/bolts and tungsten.



Remove the primary clutch and install the weights and primary spring. Remove secondary clutch **and** install new helix in proper setting, with spring. Inspect all internal clutch components for wear. **If** excess wear is prevalent replace needed items.

Check out Straightline @ [www.straightlineperformance.com](http://www.straightlineperformance.com)  
Tech questions can be handled via e-mail at [tech@straightlineperformance.com](mailto:tech@straightlineperformance.com)