

# STRAIGHTLINE PERFORMANCE

## Polaris Boost RMK 850 Straightline Performance Off-Trail “Boondocking” Performance Clutch Kit (0-3000ft) SKU# 123-161

Parts included in Clutch Kit:

- 1-Primary Spring 123-100 (Green)
- 1- P22 Clutch Weight Kit (123-169)
- 1-Secondary Spring 125-129 (black/white)
- 1-TSS-04 Helix 125-132
- 1 – 460079K (rollers for Secondary)

Operating RPM:

Operating RPM – 8350-8500

### Settings:

#### Helix Setting - Side B

Total Clutch Weight (84.7 +/- .5)

#### Clutch weight starting point:

Base Hole – 3.3g Total

- 1 – Short Bolt 1.2g
- 1 – Tungsten Washer 2.1g

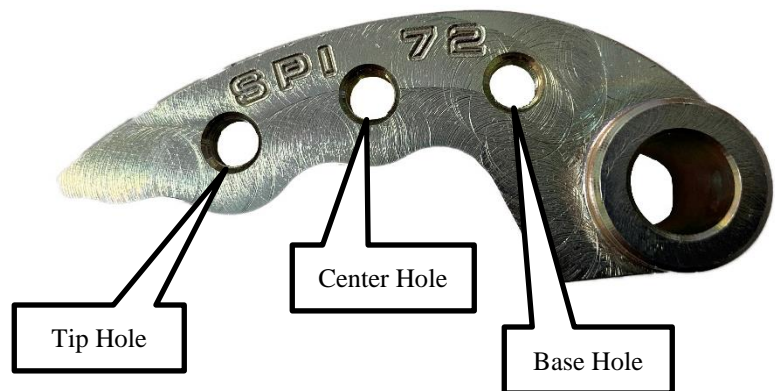
Center Hole — 6 g Total

- 1 – Long Bolt 1.8g
- 2 - Tungsten Washers 2.1g

Tip Hole – 2.4 g Total

- 1 – Long Bolt 1.8g
- 2 - Steel Washers .3g

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 rollers, helix, and spring in proper setting.**

Inspect all internal clutch components for wear. **If excesses 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)

