

Polaris 900R Straightline Performance Clutch Kit Off-Trail Boondocking Clutch Kit (0-3000ft) SKU# 123-166

Parts included in Clutch Kit:

1-Primary Spring 123-136 (Pink)

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)

Settings: Stock Exhaust

<u>Helix Setting - Side B</u> <u>Clutch weight starting point:</u>

Base Hole – 4.3g

- 1- Long Screw
- 1- Tungsten Washer
- 1- Small Washer

Center Hole — 4.3g

- 1- Long Screw
- 1- Tungsten Washer
- 1- Small Washer

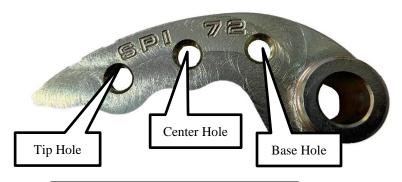
Tip Hole - 1.7 Total

- 1 Small Bolt
- 1 Small Washer

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

Operating RPM:

8200-8300 Stock Exhaust 7850-8050 Straightline Exhaust



Settings: Straightline Exhaust

Settings:

<u>Helix Setting - Side B</u> <u>Clutch weight starting point:</u>

Base Hole - 6.0g

- 1- Long Screw
- 2- Tungsten Washer

Center Hole – 6.0g

- 1- Long Screw
- 2- Tungsten Washer

Tip Hole - 6.0g

- 1- Long Screw
- 2- Tungsten Washer

If 900R RPM's are to low, change helix setting to A.

<u>See Clutch Weight Box for overview on</u> 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 Tech questions can be handled via e-mail at tech@straightlineperformance.com