



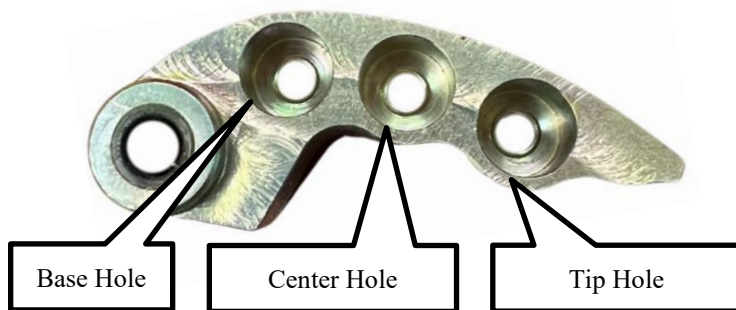
2025- Current Polaris 9R Indy XCR/Switchback Assault Complete Clutch kit 0-3000ft Performance Trail Kit (123-174)

Parts included in Clutch Kit:

- 1-Primary Spring 123-100 (DK Green)
- 1- P22 Clutch Weight Kit 123-169 (72-92g)
- 1-Secondary Spring 125-129 (black/white)
- 1-TSS-04 Helix 125-131
- 1- 125-139 (rollers for Secondary)
- 6-1124040 (extra long clutch weight bolt)

Operating RPM:

- Operating RPM – 7950-8150 stock
- Operating RPM – 7850-8000 with Straightline Pipe



Settings: Stock Exhaust

Helix Setting - Side A

Clutch weight starting point:

Base Hole – 4.5g Total

- 1-Tungsten washer
- 1 – Small Washer
- 1 – Long Bolt

Center Hole – 6.1g Total

- 2 – Tungsten Washers
- 1 – Long Bolt

Tip Hole – 1.2g Total Weight

- 1 – Short bolt

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

Settings: Straightline Exhaust

Helix Setting - Side A

Clutch weight starting point:

Base Hole – 7.7g Total

- 2-Tungsten washers
- 3 – Small Washer
- 1 – XL Black Long Bolt

Center Hole – 7.7g Total

- 2-Tungsten washers
- 3 – Small Washer
- 1 – XL Black Long Bolt

Tip Hole – 1.2g Total Weight

- 1 – Short Bolt

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

Stock exhaust tuning adjustments.

Over Revving: -If over revving add 1 washer to the tip.

-If still over under revving add a second washer to the tip.

Under Revving: -If under revving remove tip short bolt and add 1 washer to the mid hole.

-If still under revving remove washer in mid hole.

Straightline Performance 9R pipe tuning adjustments

Over Revving: -If over revving add 1 washer to the tip hole.

-If still over revving add a second washer to the tip hole.

Under Revving: - If under revving remove 1 washer from the middle hole.

-If still under revving remove tip bolt and add washer back in middle hole.

Tech questions can be handled via e-mail at tech@straightlineperformance.com