



2017 600R Junior Novice Performance Limiting settings for SnoX Racing

Carburation: Install 50% throttle block asm and adjust carburetor slides to calibration tool

Jetting spec for Sunoco Surge fuel with 32:1 oil premix

Install 360 main jets, 50 pilot jets and move needle clips to #1 location,

Ignition: install reprogramed CDI box (JRNOV) and set ignition timing clicker box to **E**. Unplug and remove handlebar dragon push button. Unplug exhaust valve solenoids and zip tie wires

Engine: Remove black plastic exhaust valve covers. Remove exhaust valve springs and replace with aluminum spacers (from Kit) to lock valves closed. Reinstall black plastic exhaust valve covers

Clutching: install 10-60 (#1321587) clutch weights, 110/290 (#7042287) spring in primary clutch and total of .142" shim installed behind primary spider asm. Install 125/175 (#7043061) secondary spring Use stock (#3211208) drive belt and Order (#LW420552) helix from Venom products at www.venomproducts.com and install in the 72/48-.46 angle.

Gearing: Stock (19 tooth top gear and 45 tooth bottom gear)

*Purchase Junior Novice Performance Limiting kit (#0717012) from the Polaris Race Dept. (contact Brad Seavers at 715-355-5157 or Bradley.seavers@polaris.com)

*For suspension setup and settings contact Ben Hayes at 715-355-5157 or ben.hayes@polaris.com

*The 2018 600R Race sled is not eligible for this class. (sleds must be at least 1 model year old)