



2008-2016 600R IQ Junior 14-15 & 16-17 Performance Limiting settings for SnoX Racing

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

Jetting spec for **98 to 100** octane fuel or mixture of 110 octane fuel and premium pump 91 octane fuel (highly recommended that pump fuel does not have Ethanol)

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

Ignition: Set ignition timing clicker box to **E**.

Clutching: install RD52 clutch weights (available from Brad Seavers at the Polaris Race Dept. Bradley.seavers@polaris.com) and total of .080" shim thickness behind spider. Stock 165/310 (#7041988) primary spring

Stock 160/280 (#7043252) secondary spring and stock 66-44-46/70-44-46 (#5135438) helix in the **70-44-46** position.

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

*Purchase Junior 14-15 & 16-17 Performance Limiting kit (#06162014) 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