

# **STRAIGHTLINE** **PERFORMANCE**

**2010-11 Arctic Cat Crossfire 800 (124-143)**

Parts included in Clutch Kit:

Setting:  
Peak RPM 8000

1 Primary Spring: Red (123-136)  
3 SP81 gram weights (124-100-81)  
1 Secondary Spring: Orange (124-117)  
1 Helix-SPI-17  
1 SPI custom torsional cover

Torsional Spring Setting-Center

Install SPI torsional cover base on the counter clockwise roller.

Remove or compress the primary clutch and install the weights. Install primary spring. Inspect all internal clutch components for wear. If excess wear is prevalent replace needed items. Clutch weights are hard to install may require an impact to put weight pin in, this is normal. Be sure clutches are aligned, both center to center and offset.

**Technical questions please email [tech@straightlineperformance.com](mailto:tech@straightlineperformance.com)**



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