

CKA610

11.25.2009

SPEEDWERX

STRAIGHT-UP USA HORSEPOWER

HYPERSHIFT SERIES **CLUTCH KIT INSTALLATION INSTRUCTIONS**

MODEL: **600 SNO PRO STOCK – SNO-X** YEAR: **2010**

APPLICATION: **SNO-X SET-UP**

DRIVE CLUTCH WEIGHTS: **3 - # J3-1N**

DRIVE CLUTCH WEIGHT BUSHINGS: **3 - # RWB (INSTALLED)**

DRIVE CLUTCH WEIGHT ADJUSTER KIT: **1 – # SPXAWK** (DO NOT USE AT THIS TIME , THIS CAN BE USED TO ADD TIP WEIGTH IF NECESSARY.

DRIVE CLUTCH SPRING: **# CCH5-B-170-330 (H5 ALLOY BLACK/YELLOW)**

DRIVEN CLUTCH SPRING: **180-260 (COMES STOCK IN SLED)**

DRIVEN CLUTCH HELIX: **68-48-.36 ANGLE (COMES STOCK ON SLED)**

RECOMMENDED DRIVE BELT: **0627-075 (COMES STOCK ON SLED)**

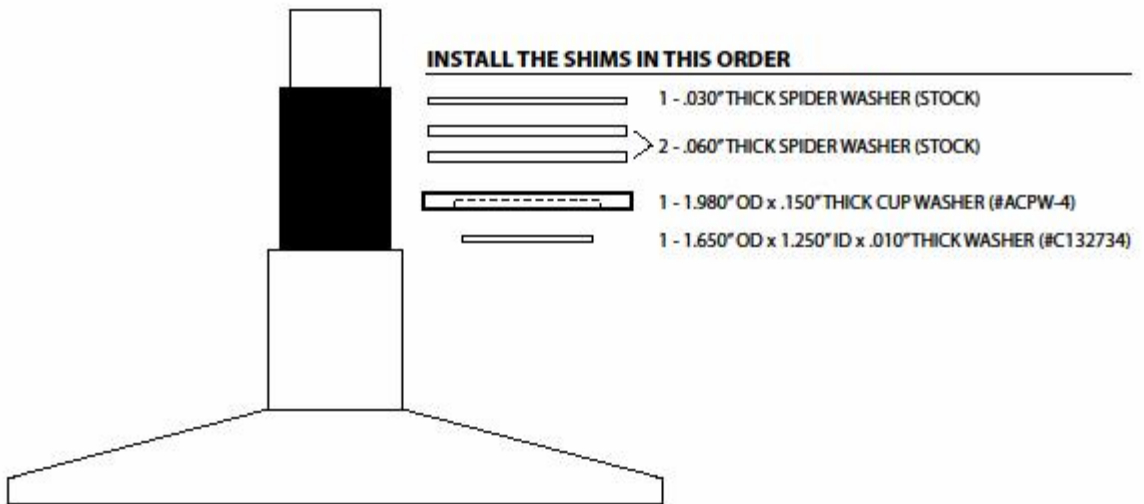
SEE DIAGRAM FOR SPIDER WASHER INSTALLATION.

SPIDER SHIMS: **1 – # ACPW-4 1.98” OD X .150” THICK**

SPIDER SHIMS: **1 – # C132734 1.65” OD X 1.25” ID X .010 “ THICK**

ENGAGEMENT RPM: **5800-5900**

OPTIMUM OPERATING RPM: **8500-8600 WITH HOT PIPE**



JETTING CHART BASED OFF OF DENSITY ALTITUDE:

THESE JETTING SPECS ARE WITH A 50/50 FUEL MIX 92 AND 110.

- +1200' - + 600' = 320 MAIN JET
- +600' - 0' = 330 MAIN JET
- 0' - -600' = 340 MAIN JET
- 600' - -1200' = 350 MAIN JET
- 1200' - -1800' = 360 MAIN JET

TIMING DIAL ON + 3

*******CAUTION*******IF YOU ARE NOT QUALIFIED TO DO CLUTCH REMOVAL AND INSTALLATION PROCEDURES DO NOT ATTEMPT IT. SERIOUS INJURY CAN RESULT FROM IMPROPER INSTALLATION OF CLUTCH AND ENGINE COMPONENTS. IF YOU NEED ASSISTANCE PLEASE CONTACT YOUR LOCAL DEALER.

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