

BENDER RACING

DocScan Pro free trial

POWER SHIFT CLUTCH KIT

2000-01 SX 700 BIG BORE

Sled Model SX-700 Year 2000-01 HP 163

CARBURETION

Elevation 0 - 2,000 Temp 0 deg. - 32 deg F

Porting BR Pipes BR TRIPLES

Air Box Cut top & Guttled Vent Hoses S

Main Jets PTO-157.5 CENTER-157.5 MAG-160

Pilots 55 Slides S

Needles S Position #2 w/washer underneath

Needle Jet S Air/Fuel Screw 1.5

Dir. Oil Inj. Highly Recommended Oil Cable W.O.T. 20mm

PRIMARY CLUTCH

Engage. RPM 4300-4500 Shift RPM 8700

Weights 8AB Rivets 4.5g (inner) 3.1g (outer)

Spring For 00-01 Yel-Grn-Yel Shims None

Rollers BR 14.5 Engage. Mod. NO

SECONDARY CLUTCH

Helix 9870p 53x45 Setting 80° 6 & 2

Sec. Spring Silver Buttons S

Sheave Bushing S Helix Bushing S

Gearing 23-37 Must run SRX gears 15W Exhaust Temp. 1200° MAX

* Also recommended 1/2" drive sprockets for drive axle (part # DSB00)

S = STOCK

BR = BENDER RACING

The stock cooling system is not adequate enough for extended full throttle use. Use Bender part # VXTC01 for proper cooling