

POWER TRANSFER

Go With Proven Performance® all the way...
Don't stop with your S&S® engine!

S&S HIGH PERFORMANCE CLUTCH

The S&S high performance clutch offers more gripping power with more friction surfaces and a larger friction centerline diameter. This clutch is able to handle over 150 horsepower. For competition applications, stronger pressure plate springs are available that increase the power handling capacity to nearly 200 horsepower. Fits in stock primary cases with only minor clearancing operations, which are not visible when the primary is assembled.

FITMENT

- Available for 1991-'06 big twin models (except 2006 Dyna®)

FEATURES AND BENEFITS

- Updated clutch to simplify installation — *no need for retention epoxy*
- Superior to competitively priced high performance clutches
- Fits in stock primary with minor modification
- With supplied springs, lever effort is slightly less than a stock Harley-Davidson® clutch, but handles engines up to 150 hp
- Optional high pressure clutch springs, available for competition applications, increases power handling capacity to nearly 200 hp
- Light duty springs for light clutch pull in less demanding stock street applications
- 11 friction plate, 10 steel plate design — *narrow friction rings increase contact diameter for increased torque capacity*
- Supplied with early style 66-tooth ring gear for increased strength and reduced tooth breakage
- Perfect for use with the S&S six-speed transmission

OPTIONS

- Mechanical or hydraulic actuation
- 36 or 37-tooth sprocket
- Early style starter pinion gear required for 1994-'99 models to match 66-tooth ring gear supplied

KIT CONTENTS

- Clutch assembly
- Special inner transmission mainshaft bearing race
- Installation hardware
- Instructions

S&S HIGH PERFORMANCE CLUTCH

Mechanical Actuation

- With 36-Tooth Sprocket..... **56-5150A**
- With 37-Tooth Sprocket..... **56-5151A**

Hydraulic Actuation

- With 36-Tooth Sprocket..... **56-5152A**
- With 37-Tooth Sprocket..... **56-5153A**

OPTIONAL PARTS

- Starter Pinion Gear — 9-Tooth..... **56-1037**
- High Pressure "Race" Clutch Springs..... **56-5106**
- Low Pressure "Touring" Clutch Springs..... **56-5109**



LEVER EFFORT COMPARISON CHART				
	Stock Clutch	S&S Standard Clutch	S&S Touring Springs	S&S Race Springs
Max. HP	Up to 90 HP	Up to 150 HP	Up to 85 HP	Up to 200 HP
Lever Pull	26.0 lbs	27.4 lbs	20.3 lbs	45.0 lbs

