Special Order Information Sheet
32-3018 Sportster® Race Flywheels for Sportster®
Please fax this form to 608-627-1488 when completed

Date_____   Dealer #_____

Dealer Name:_____ Ordered by:_____

E mail address:_____

Phone #_____Fax #_____

Please complete this form and return it to S&S Cycle Inc. so your special order parts can be processed. This form will ensure that your order will be placed correctly and the flywheels produced to your specifications. Items ordered per this form must be paid in full before production. Any specifications other than those listed will require a drawing or blueprint, and will only be able to be ordered from November 1st through March 1st.
Check the box in each area that describes your specific application

Quantity:_____

Case Style/Type:
☐ *S&S XL (Special application)*
☐ *Stock 1991 & up*
☐ *Stock 1986 to 90*
☐ *Stock Iron head 1957 to 85*
☐ *Aftermarket -STD*
☐ *DF Sportster*
☐ *Specify (print required)*

Assemble Flywheels:
☐ *Yes*
☐ *No*

Stroke Distance:
☐ *3.500" – 5.250"_____Specify*

Flywheel Diameter:
☐ *7.625"*
☐ *7.875"*
☐ *8.125" (Option only for S&S Xl Special Application or DF Sporster Case Style/Type)*

Do you want to purchase a sprocket shaft? *(Only answer if you chose no to assembly)*
☐ *Yes*
☐ *No*

Please check off which shaft you want to purchase or to have the flywheels machined for.
☐ *33-2301 Sprocket Shaft,Assembly,Packaged,1957-'76 xl*
☐ *33-2302 Sprocket Shaft,Assembly,Packaged,1977-'90 xl*

☐ 33-2303 Sprocket Shaft,Assembly,Packaged,1991-2003 xl

☐ 33-2002 Sprocket Shaft,Assembly,Packaged,1955-'64 bt

☐ 33-2003 Sprocket Shaft,Assembly,Packaged,1965-'69 bt

☐ 33-2004 Sprocket Shaft,Assembly,Packaged,1970-'99 bt

☐ 33-2009 Sprocket Shaft,Assembly,Press-In,Packaged,1970-2006 bt

☐ 33-2010 Sprocket Shaft,Assembly,Press-In,Packaged,Cast Pro Stock

☐ COM –I want to send in my S&S shaft for assembly (Option only if they chose assembly)

☐ No Sprocket Shaft Needed (Option only if they chose no assembly)

Do you want to purchase a pinion shaft? *(Only answer if you chose no to assembly)*

☐ Yes

☐ No

Please check off which shaft you want to purchase or to have the flywheels machined for.

☐ 33-2321 Pinion Shaft,Assembly,Tapered,Packaged,Standard,1957-'76 xl

☐ 33-2322 Pinion Shaft,Assembly,Tapered,Packaged,Standard,1977-E'81 xl

☐ 33-2323 Pinion Shaft,Assembly,Tapered,Packaged,Standard,L1981-'85 xl

☐ 33-2325 Pinion Shaft, Assembly, Tapered, S&S® Flywheels, Packaged, Standard, 1986-2003 xl

☐ 33-2329 Pinion Shaft, Assembly, Tapered, S&S® Flywheels, +.500", Packaged, Standard, 1986-2003 xl

☐ COM-I want to send in my S&S shaft for assembly (Option only if they chose assembly)

☐ No Pinion Shaft Needed (Option only if they chose no assembly)

Do you want to purchase connecting rods? *(Only answer if you chose no to assembly)*

☐ Yes

☐ No

Connecting Rods:

☐ 34-7500 Connecting Rod,Set,Heavy Duty,ABC,.791" WP,Packaged,7.440",1957-E'81 xl

☐ 34-7710 Connecting Rod,Set,Supreme,ABC,Stock Bore,.791" WP,Packaged,7.440",1957-E'81 xl

☐ 34-7510 Connecting Rod,Set,Heavy Duty,ABC,.791" WP,Packaged,7.440",L1981-'85 xl

☐ 34-7730 Connecting Rod,Set,Supreme,ABC,Stock Bore,.791" WP,7.440",L1981-'85 xl

☐ 34-7720 Connecting Rod,Set,Supreme,ABC,Big Bore,.791" WP,7.440",L1981-'85 xl

☐ 34-7803 Connecting Rod,Set,Heavy Duty,ABC,.791" WP,Packaged,6.926",1983-'84 xl

☐ 34-7900 Connecting Rod,Set,Supreme,ABC,.792" WP,7.113",1986-'99 xl

☐ 34-7722 Connecting Rod,Set,Supreme,ABC,Big Bore,.792" WP,7.440",1986-99 xl

☐ 34-7800 Connecting Rod,Set,Heavy Duty,ABC,.792" WP,Packaged,6.926",1986-'99 xl

☐ 34-7703 Connecting Rod,Set,Supreme,ABC,Big Bore,.892" WP,7.440",1957-E'81 xl

☐ 34-7721 Connecting Rod,Set,Supreme,ABC,Big Bore,.892" WP,Packaged,7.440",L1981-'85 xl

☐ 340-0047 Connecting Rod, Set, Supreme,.927" WP, 7.440", xl

☐ COM-I want to send in my connecting rod for assembly (Option only if they chose assembly)

☐ No Connecting Rod Needed (Option only if they chose no assembly)

Do you want to purchase a crankpin? *(Only answer if you chose no to a connecting rod)*

☐ *Yes*

☐ *No*

Please check off which crankpin that you want to purchase or to have the flywheels machined for.

☐ *34-2503 Crankpin,Assembly,Tapered,Packaged,1.249",1957-'81 xl*

☐ *34-2602 Crankpin,Assembly,Tapered,Packaged,1981-'99 xl*

☐ *34-2660 Crankpin,Assembly,Press-In,Weld-In,Packaged,1.250",xl (Option only if stroke is greater than 4.625")*

☐ *34-2670 Crankpin,Assembly,Press-In,Weld-In,1.500",xl (Option only if stroke is greater than 4.625")*

☐ *34-2680 Crankpin,Assembly,Tapered,1.500",xl (Option only if stroke is greater than 4.625")*

☐ *No Crankpin Needed*

Bearing Fit:

☐ *.0011" Street clearance .001"-.0012"*

☐ *.0015" Race clearance .0014"-.0016"*

If S&S is assembling this set of flywheels with a 1.250 crankpin, do you want 33-2331 nuts used?

☐ *Yes*   ☐ *No*

Balance Flywheels?

☐ *Yes*

☐ *No*

Balance Method?

☐ *Bob Weight*

☐ *Calculated Weight*

Calculated weight desired: *(Only answer if you chose calculated weight)*

☐ *45% to 62%_____ (specify)*

Bob Weight: *(Only answer if you chose bob weight)*

☐ *_____ (specify)*

Piston Balance: *(Only answer if you chose calculated weight)*

☐ *S&S Piston Part Number*

☐ *Actual Piston Weight*

S&S Piston Part Number. *(Only answer if you chose SS Piston Part)*

☐ *_____ (specify)*

Actual Piston Weight: *(Only answer if you chose actual piston weight)*

☐ *_____ (specify)*

If using C.O.M. connecting rods and the flywheels are to be balanced, but not assembled please provide the following information:

Connecting rod weights:

☐ *Front rod reciprocating_____ (grams)*   ☐ *Front rod rotating_____ (grams)*

☐ *Rear rod reciprocating_____ (grams)*   ☐ *Rear rod rotating_____ (grams)*

☐ **Crankpin** *(including cages, bearings and nuts)* _____ *(grams)*

Knife edging? *(Machining operation to reduce flywheel weight)*
☐ *Yes*
☐ *No*

Mallory?

☐ *Call customer if required*   ☐ *Just do it. Customer approved if needed*
Note-If Mallory metal is required for balancing flywheels there will be an additional charge for the time and materials required.

Static Balance: **(Only answer if yes to balance flywheels)**
☐ *Yes*
☐ *No*

Comments:
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