



Special Order Information
90-1406 Heads for 1984-99 bt, 1986-2003 xl SA B
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 heads 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: _____

Machining Options:

- Unfinished
- Semi-Finished
- Full Machined

Assembled: (Only answer if full machined is chosen)

- Yes
- No

Engine Style: (Only answer if semi-finished or full machined are chosen)

- Twin Cam 88[®] or 96[™]
- Evolution[®]
- Sportster[®]
- Cast Pro Stock

Pushrod Geometry: (Only answer if semi-finished or full machined are chosen)

Sporster Options:

- Stock XL 86-90
- Stock XL 91-03
- SA XL 86-90
- SA XL 91-03

Big Twin (Evolution[®]) Options:

- Stock Big Twin 84-99
- SA Big Twin 84-99



Twin Cam Options:

- Stock Twin Cam 99-up*
- SA Twin Cam 99-up*

Cast Pro Stock Options:

- S&S Pro Stock*

Head Bolt Pattern: (Only answer if semi-finished or full machined are chosen)

- S&S 3.812" Steel 8 Bolt Pattern*
- S&S 4" Aluminum 4 Bolt Pattern*
- S&S 4" Steel 8 Bolt Pattern*
- S&S 4.125" SSW+ Pattern*
- S&S 4.375" Steel 8 Bolt Pattern*
- S&S 4.375" Aluminum 4 Bolt Pattern*
- S&S 4.375" Tribute Bolt Pattern*
- Twin Cam Stock Head Bolt Pattern*
- Big Twin Stock 84-99 bt Head Bolt Pattern*
- Other (Print Required)*

Chamber Machining: (Only answer if semi-finished or full machined are chosen)

- S&S Chamber Machining*
- D-F Style Chamber*
- No Chamber Machining*

Seat Pocket Machining: (Only answer if a chamber machining is chosen)

- Normal Machining Seat Pocket*
- No Seat Pocket Machining*
- Seat Pockets, No Unshrouding*

Oil Return:

- Internal Oil Return*
- External Oil Return*
- No Oil Return Needed*

Install Valve Seats: (Only answer if semi-finished or full machined are chosen)

- Install Seats - (defaulted if yes is chosen for assembly)*
- Include Seats but Don't Install*

Install Valve Guides: (Only answer if semi-finished or full machined are chosen)

- Install Guides - (defaulted if yes is chosen for install valve seats or yes is chosen for assembly)*
- Include Guides but Don't Install*

Valve Guides: (Only answer if semi-finished or full machined are chosen)

- 90-2210 Cast Iron*
- 90-2220 Bronze*



Spring Type: (Only answer if yes to assembly)

- 90-2079 .660" lift *(Only option if cast guide is chosen)*
- 90-2080 .720" lift
- 90-2081 .800" lift *(Only option if bronze guide is chosen)*
- No Springs Needed (Valves Included)

Deck Heads: (Only answer if semi-finished or full machined are chosen)

- Yes
- No

Deck Heads Amount: (Only answer if yes to deck heads is chosen)

- 0.000 – 0.100" _____ specify

Spark Plug Thread: (Only answer if semi-finished or full machined are chosen)

- 12mm (Standard)
- 14mm

Compression Release Machining: (Only answer if semi-finished or full machined are chosen)

- Yes, Machine
- No, do not Machine

Include Compression Release: (Only answer if yes to compression release machining)

- Compression Release Plugs
- Manual Compression Release
- Electric Compression Release
- No Compression Release Needed

Machine w/Front Motor Mount Boss: (Only answer if Sportster® engine style is chosen)

- Sportster® (3/8" Bolt size)
- Buell® (94-02) (7/16" Bolt size)
- None

Fire Ring Machining: (Only answer if semi-finished or full machined are chosen)

- Yes
- No

Fire Ring Diameter: (Only answer if yes to fire ring machining)

- 0.000 – 4.750" _____ specify

Fire Ring Depth: (Only answer if yes to fire ring machining)

- 0.000 – 0.100" _____ specify

Comments:
