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Installation Instructions: S&S Mini & Stealth Teardrop Covers for S&S Stealth Air Cleaners

DISCLAIMER:

Many S&S parts are designed for high performance, closed course, racing applications and are intended for the very experienced rider only. The installation of S&S parts may void or adversely affect your factory warranty. In addition such installation and use may violate certain federal, state, and local laws, rules and ordinances as well as other laws when used on motor vehicles used on public highways. Always check federal, state, and local laws before modifying your motorcycle. It is the sole and exclusive responsibility of the user to determine the suitability of the product for his or her use, and the user shall assume all legal, personal injury risk and liability and all other obligations, duties, and risks associated therewith.

IMPORTANT NOTICE:

Statements in this instruction sheet preceded by the following words are of special significance.



WARNING

Means there is the possibility of injury to yourself or others.



CAUTION

Means there is the possibility of damage to the part or motorcycle.

NOTE

Other information of particular importance has been placed in italic type.

S&S recommends you take special notice of these items.

SAFE INSTALLATION AND OPERATION RULES:

Before installing your new S&S part, it is your responsibility to read and follow the installation and maintenance procedures in these instructions and follow the basic rules below for your personal safety.

- Gasoline is extremely flammable and explosive under certain conditions and toxic when breathed. Do not smoke. Perform installation in a well ventilated area away from open flames or sparks.
- If motorcycle has been running, wait until engine and exhaust pipes have cooled down to avoid getting burned before performing any installation steps.
- Before performing any installation steps, disconnect battery to eliminate potential sparks and inadvertent engagement of starter while working on electrical components.
- Read instructions thoroughly and carefully so all procedures are completely understood before performing any installation steps. Contact S&S with any questions you may have if any steps are unclear or any abnormalities occur during installation or operation of motorcycle with an S&S part on it.
- Consult an appropriate service manual for your motorcycle for correct disassembly and reassembly procedures for any parts that need to be removed to facilitate installation.
- Use good judgment when performing installation and operating motorcycle. Good judgment begins with a clear head. Don't let alcohol, drugs or fatigue impair your judgment. Start installation when you are fresh.
- Be sure all federal, state and local laws are obeyed with the installation.
- For optimum performance and safety and to minimize potential damage to carb or other components, use all mounting hardware that is provided and follow all installation instructions.
- Motorcycle exhaust fumes are toxic and poisonous and must not be breathed. Run motorcycle in a well ventilated area where fumes can dissipate.

NOTE: This instruction sheet details installation of the S&S Mini and Stealth Teardrop air cleaner cover only, and is intended to be used in conjunction with model specific air cleaner kit instructions for S&S Stealth air cleaners.

1. If the S&S Mini and Stealth Teardrop air cleaner cover was purchased as part of a complete Stealth air cleaner kit, follow the instructions provided with the kit to install the air cleaner on the engine. Stop at the step that instructs you to install the air filter and cover plate. A cover plate will not be provided in a Stealth air cleaner kit that includes a Mini or Stealth Teardrop air cleaner cover. Skip to Step 5 of this instruction sheet.
2. If you purchased the S&S Mini and Stealth Teardrop as a cover only, to install on an existing Stealth air cleaner, proceed with steps 3 and 4.
3. Remove the existing cover, if one is installed.
4. Remove the two cover plate screws (see **Picture 1**) and remove the cover plate and filter. The cover plate and screws will not be needed in this installation.



Picture 1

5. Locate the two air cleaner cover screws included in the kit, see **Picture 2**, and apply blue thread locker to the threads.



Picture 2

6. Insert the filter into the Mini or Stealth Teardrop cover so the filter seats in the pocket on the inside of the cover. See **Pictures 3 & 4**.



Picture 3



Picture 4

7. Align the cover/filter assembly with the mounting screw holes in the Stealth back plate. Install the air cleaner cover screws with a Phillips screw driver. (see **Picture 5**) Tighten the screws to 72 in-lb with a torque wrench.



Picture 5