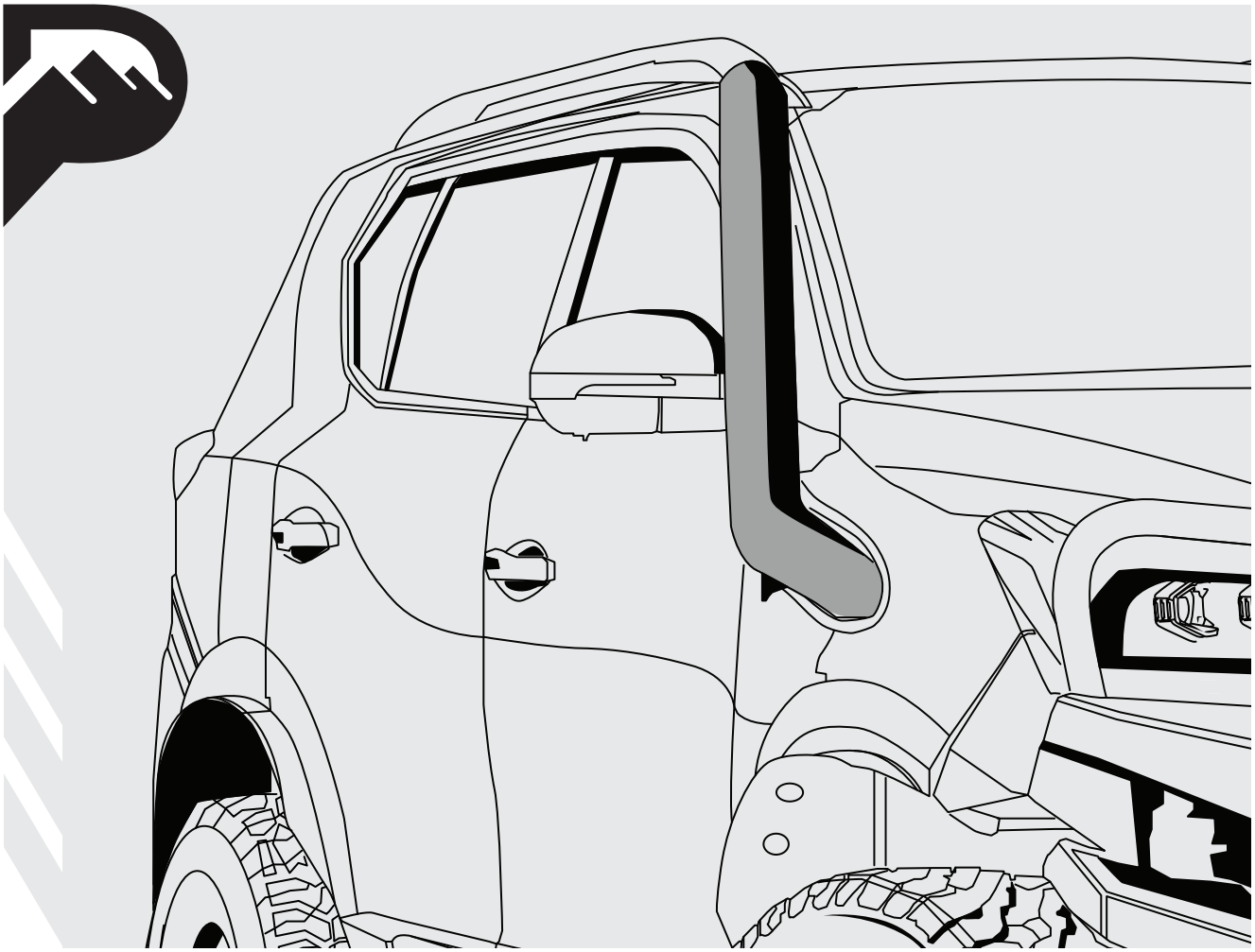


PEAK SNORKEL - AIRBOX
Installation Manual

SSANGYONG MUSSO
SSANGYONG REXTON

IMPORTANT :
Snorkel & Airbox installations should only be done by a qualified person.

DISCLAIMER

Important Notice Regarding Installation and Warranty**

Thank you for choosing the PEAK Snorkel- Airbox. This manual contains essential instructions for proper installation and usage. It is of utmost importance that you carefully read and follow these guidelines. Additionally, we want to emphasize the critical role of experience and expertise in installing this bull bar correctly.

Experienced Installation:**

Installing the PEAK Snorkel- Airbox requires a certain level of technical skill and knowledge. We strongly recommend that the installation be carried out by a qualified professional who has experience with vehicle modifications and bull bar installation. Incorrect installation can lead to safety hazards and vehicle damage.

Voidance of Warranty:**

Please be aware that improper installation, use of unauthorized parts, or installation by unqualified individuals can void the warranty of the bull bar and associated components. Any damage resulting from improper installation or use will not be covered under warranty.

Liability and Responsibility:**

We, the manufacturer, cannot be held responsible for any damage, injury, or loss caused by improper installation, modification, or usage of this product. It is the responsibility of the installer and the vehicle owner to ensure that installation is conducted according to the instructions provided in this manual.

Safety First:**

Your safety and the safety of others on the road are paramount. If you are not confident in your ability to install the bull bar correctly, or if you lack experience in vehicle modifications, we strongly recommend seeking assistance from a certified professional.

Professional Installation Recommended:**

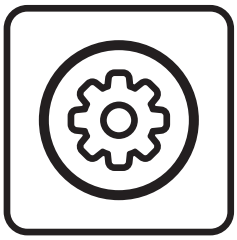
To ensure optimal performance, safety, and warranty coverage, we strongly advise having your bull bar installed by a qualified technician who is knowledgeable about bull bar installations and adheres to industry standards.

By proceeding with the installation of the PEAK Snorkel- Airbox, you acknowledge that you have read and understood this disclaimer, and you accept full responsibility for the installation process and its outcomes.

If you have any questions or concerns, please contact our customer support team before proceeding.

Thank you for choosing our product, and we appreciate your commitment to safety and quality installation.

SAFETY PPE

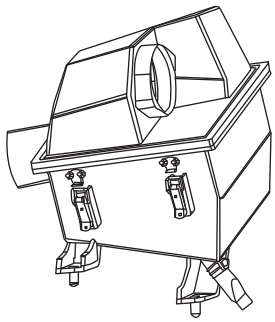
 **Ear Protection**	Always wear ear protection when using power tools.
 **Safety Glasses**	Ensure eye protection is always worn when cutting or drilling.
 **Manual Handling**	Do not attempt to lift bar assemblies or rock sliders on your own. Always use two people to lift or use mechanical Lifting aid such as hydraulic lifting trolley.
 **Vehicle Support**	Always ensure vehicle is properly supported when working on it. Do not attempt to fit products whilst supension work is being carried out.Do not work under a vehicle supported only by a jack.

TOOLS

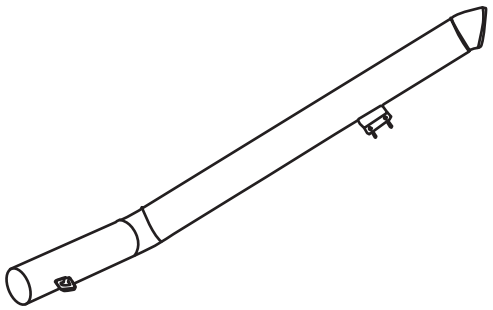
Hacksaw	Ratchet	Socket Set	Spanner Set	Masking Tape
Soldering Iron	Side Cutters	Wire Strippers	Philips-head Screw Driver	Rust Resistant Paint

SUPPLIED HARDWARE

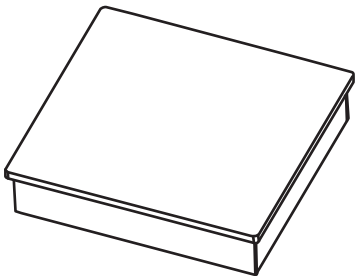
Air Box x 01



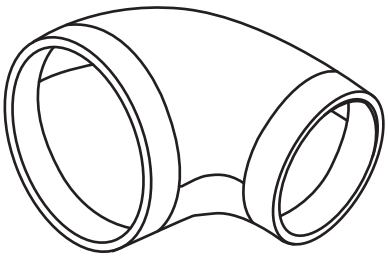
Snorkel x 01



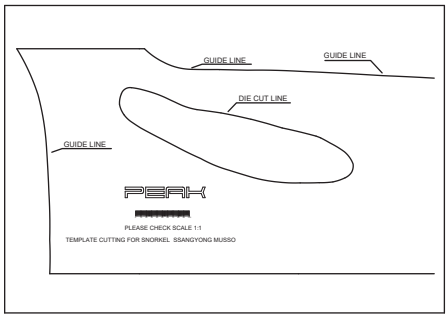
Filter x 01



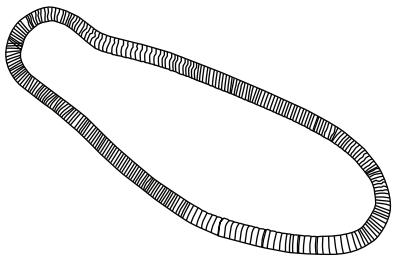
90° Silicone Hose x 01



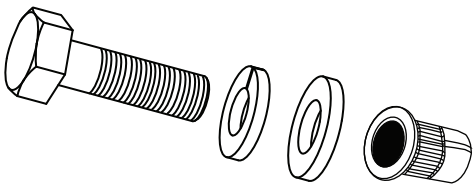
Template x 01



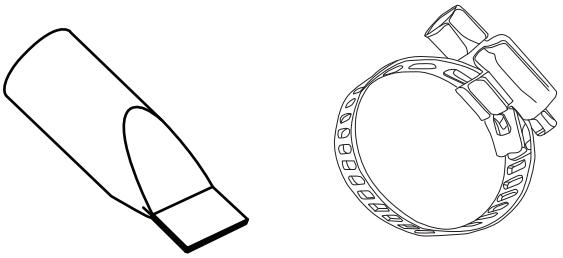
Rubber Trim x 01



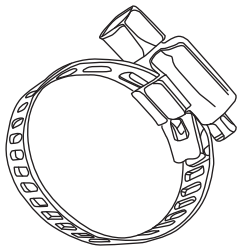
Hex Bolt and Hardware x 01



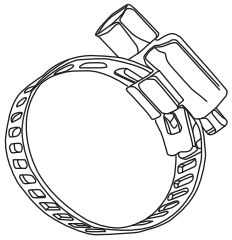
Duck Bill Vale x 01
Hose Clamp Size16 - 32 mm. x 01



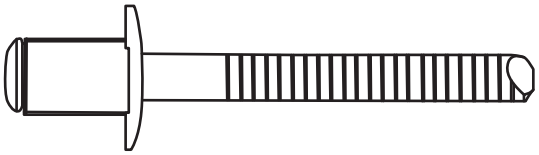
Hose Clamp Size 43 - 114 mm. x 01



Hose Clamp Size 72 - 95 mm. x 01



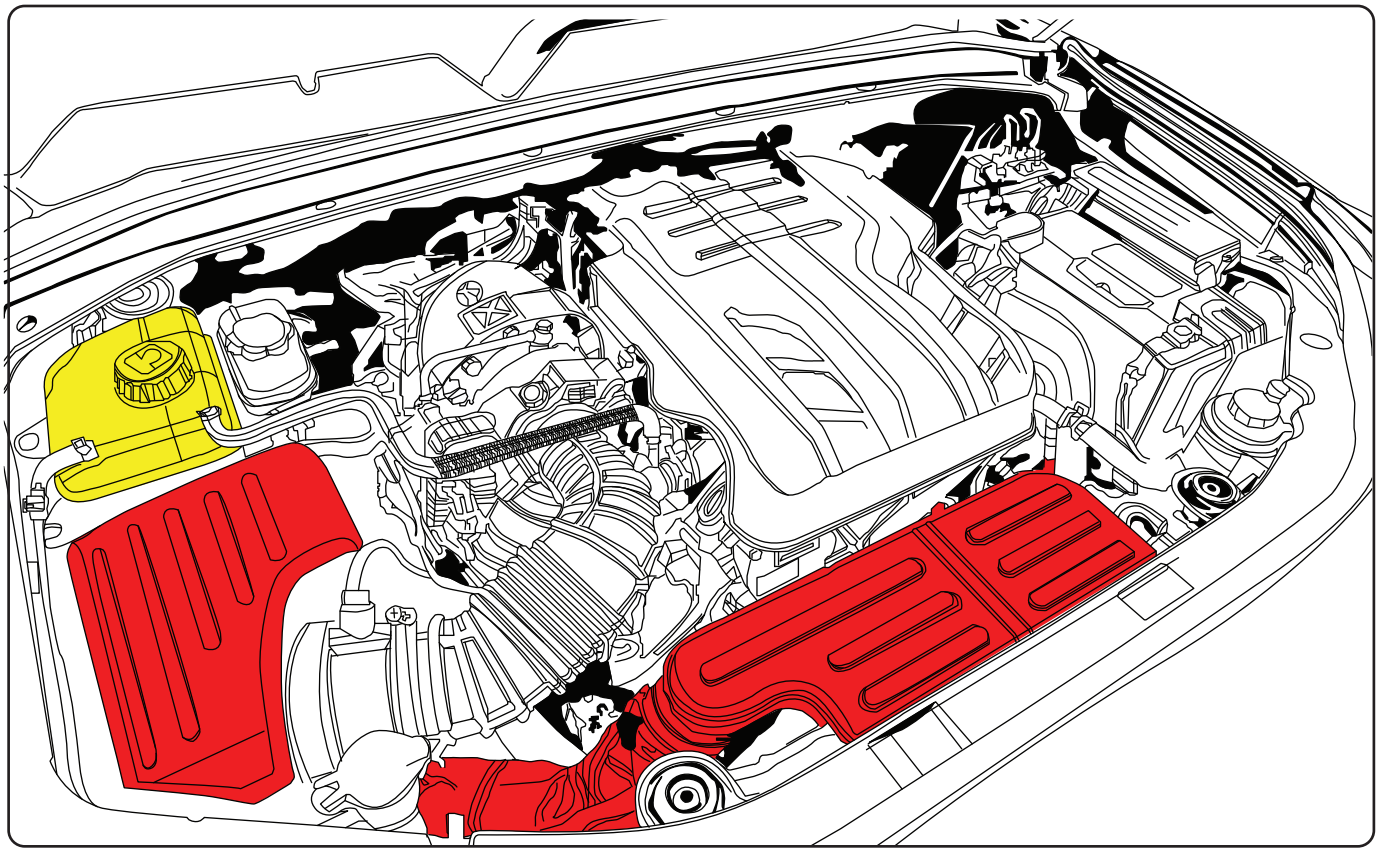
RIVET 5-4 mm. x 02



Part 1

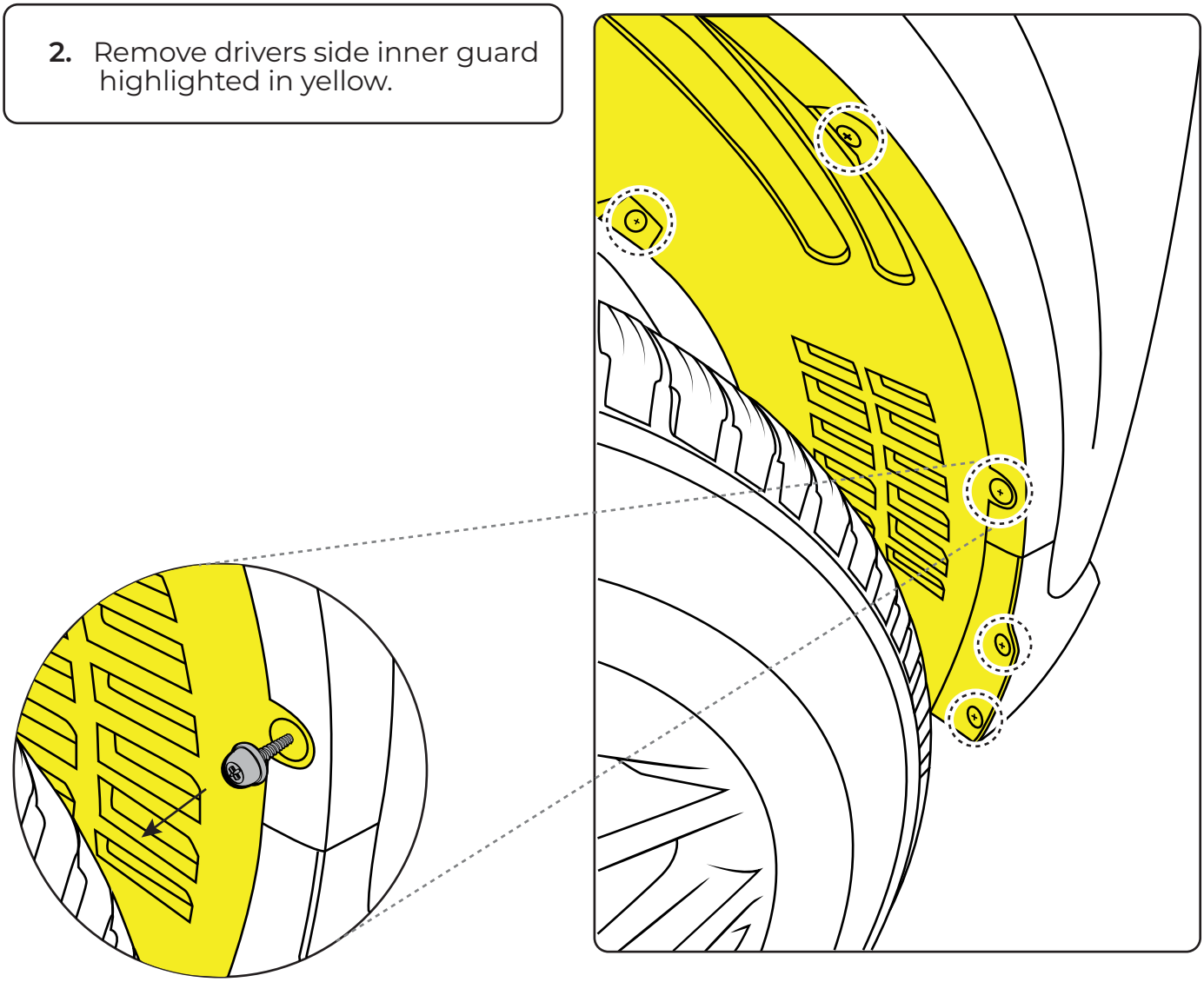
Removal & Preparation of Original components

1A . Remove permanently parts highlighted in RED.
1B . Unscrew and move temporarily coolant reservoir highlighted in yellow.



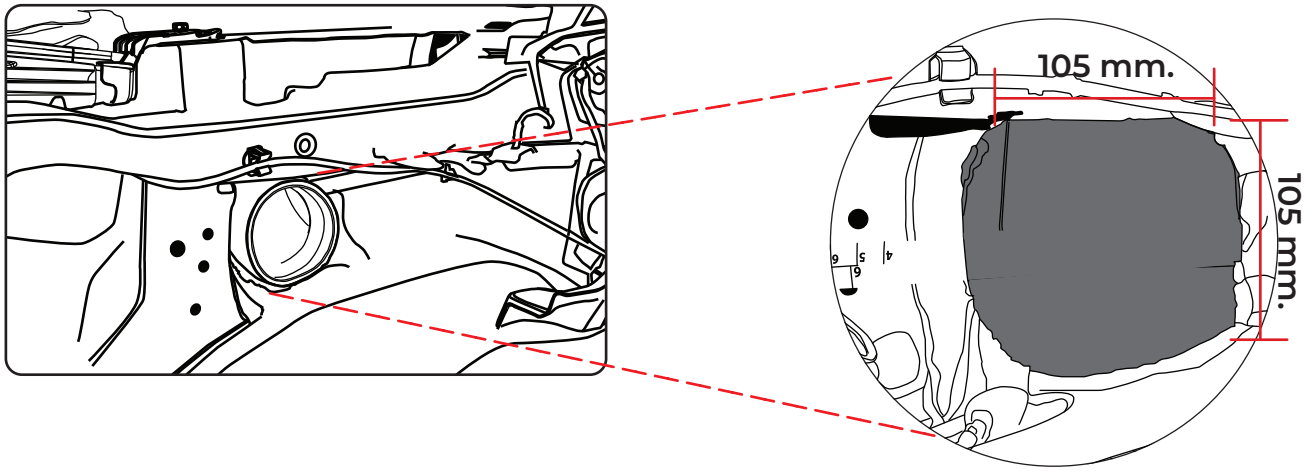
⚠ Make sure to retain all original screws & rubber bushing from the original airbox as they are to be repurposed for the install the replacement airbox.

2. Remove drivers side inner guard highlighted in yellow.

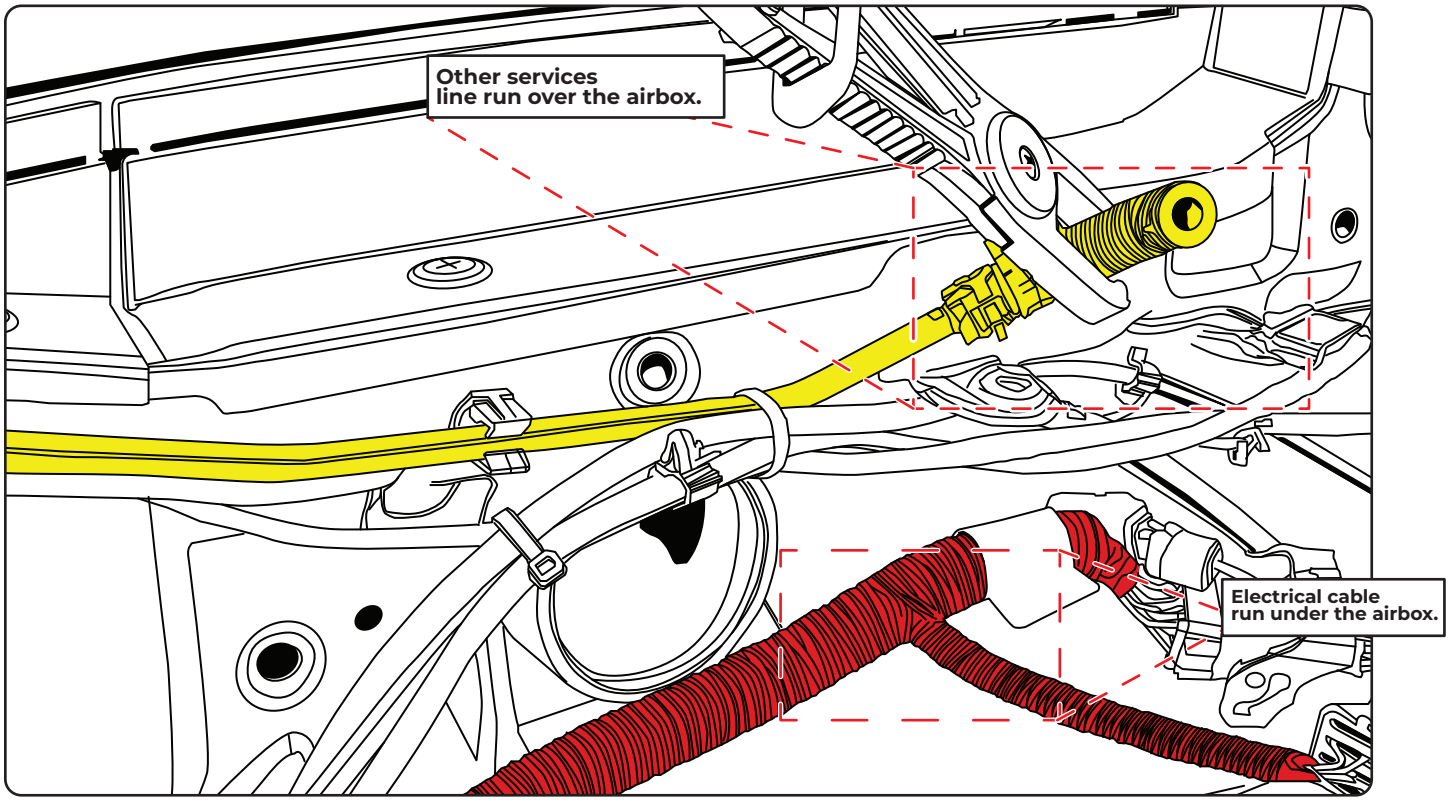


Part 2
Cutting Engine Bay

Mark the hole size as shown below and cut the hole accordingly to enable the snorkel inlet to pass through the inner wall.

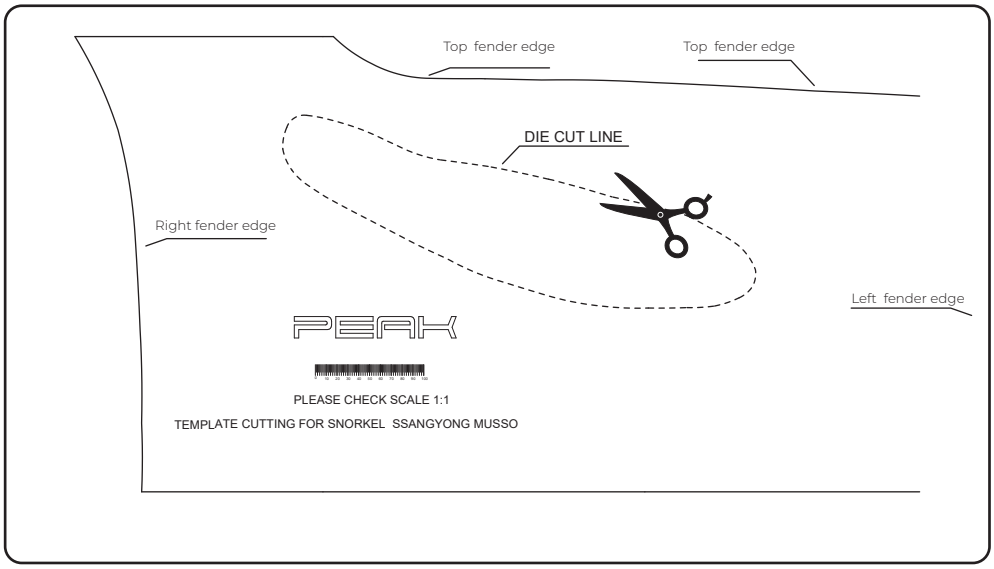


Note : Wiring loom to run under airbox intake. Remaining service line to run above airbox intake.

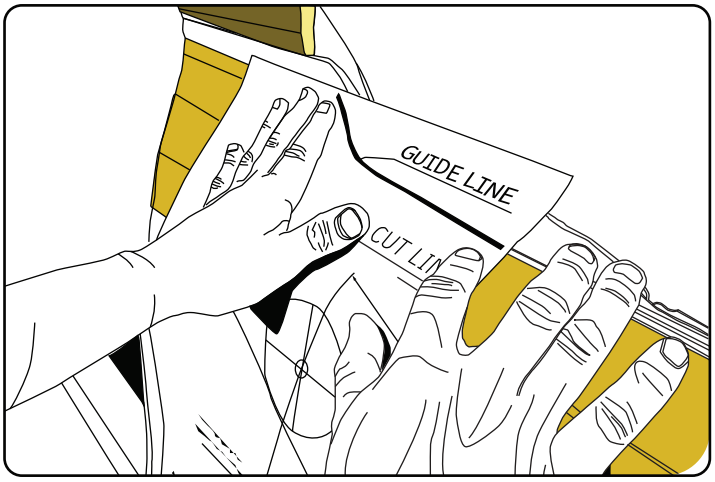


Cutting Fender

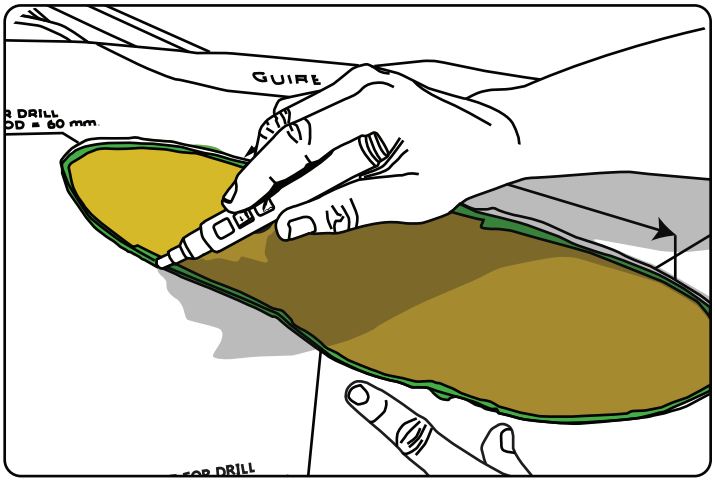
1. Cut out marked edges and pentration hole on template.



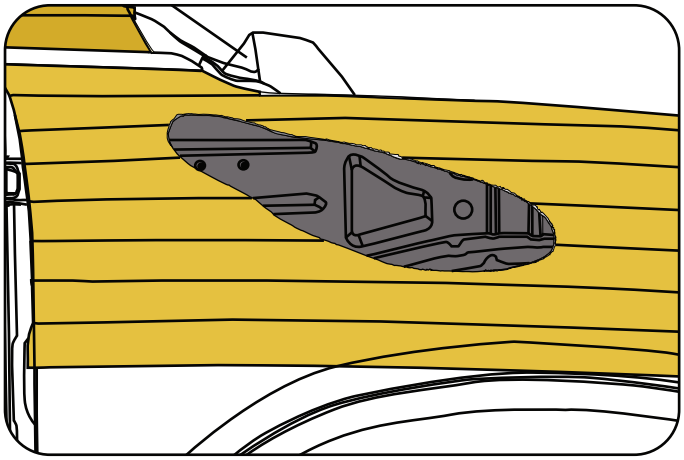
2. Place template on fender using the left and top guide lines.

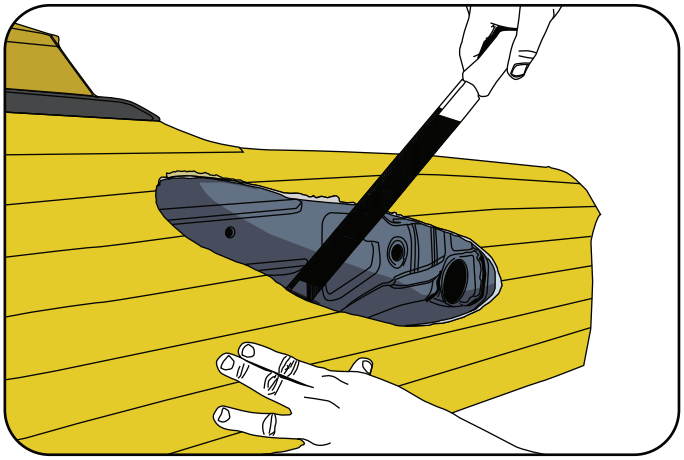


3. Transfer penetration mark onto fender using marker pen.

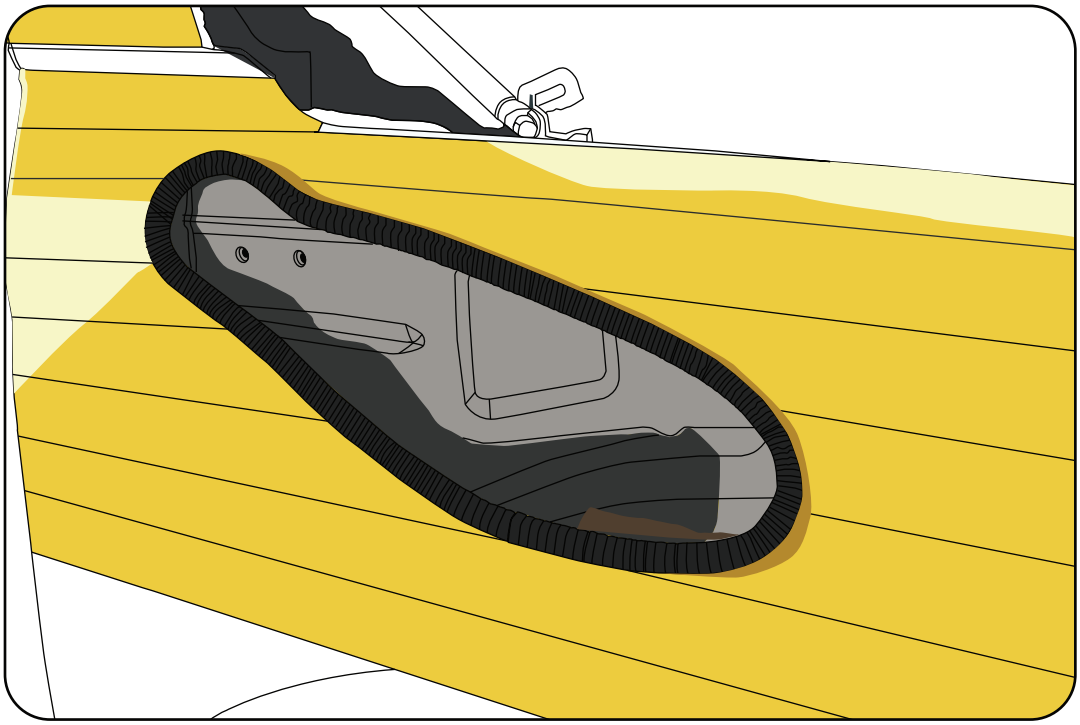


4. Cut the penetretion and ensure all sharp edges are deburred. Apply an appropriate rust preventative to the exposed edges.





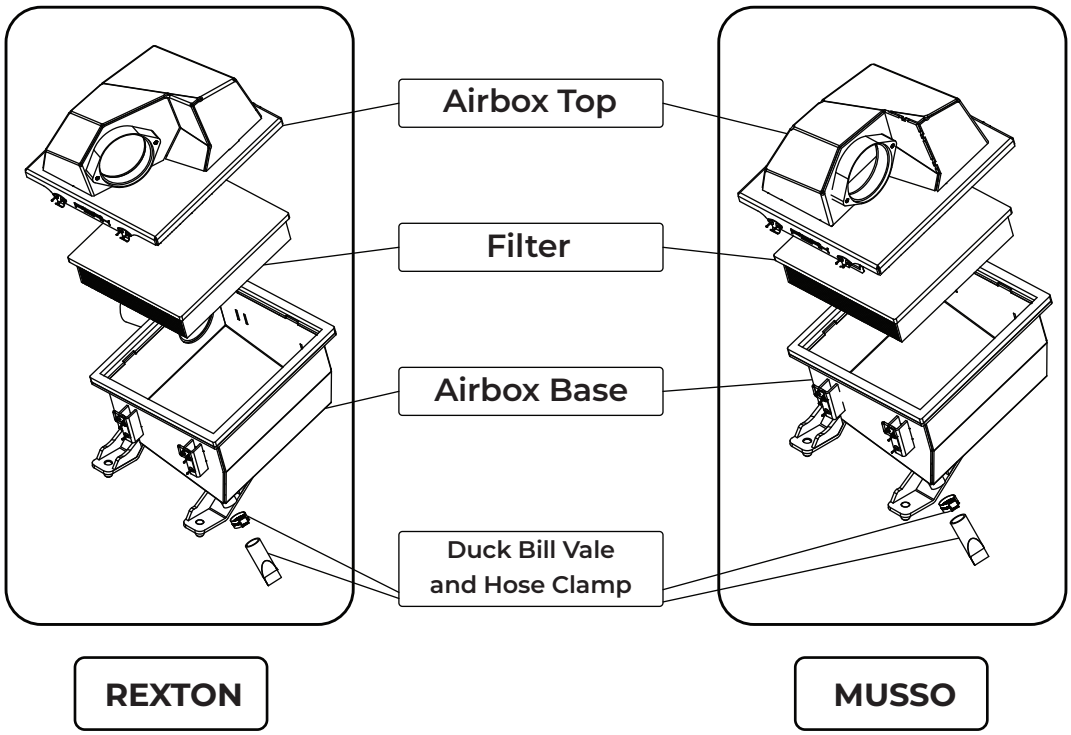
5. Apply the supplied rubber seal strip around the cut edges and ensure a secure fit.



Part 3

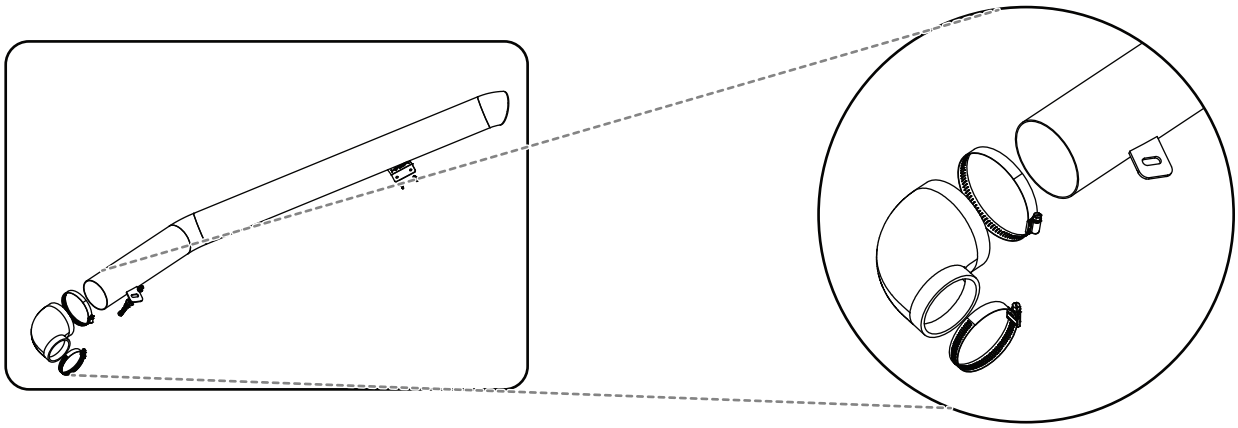
Installation of Airbox & Snorkel

1. Assemble the Airbox according to the illustration, ensuring the duckbill valve is securely fitted.

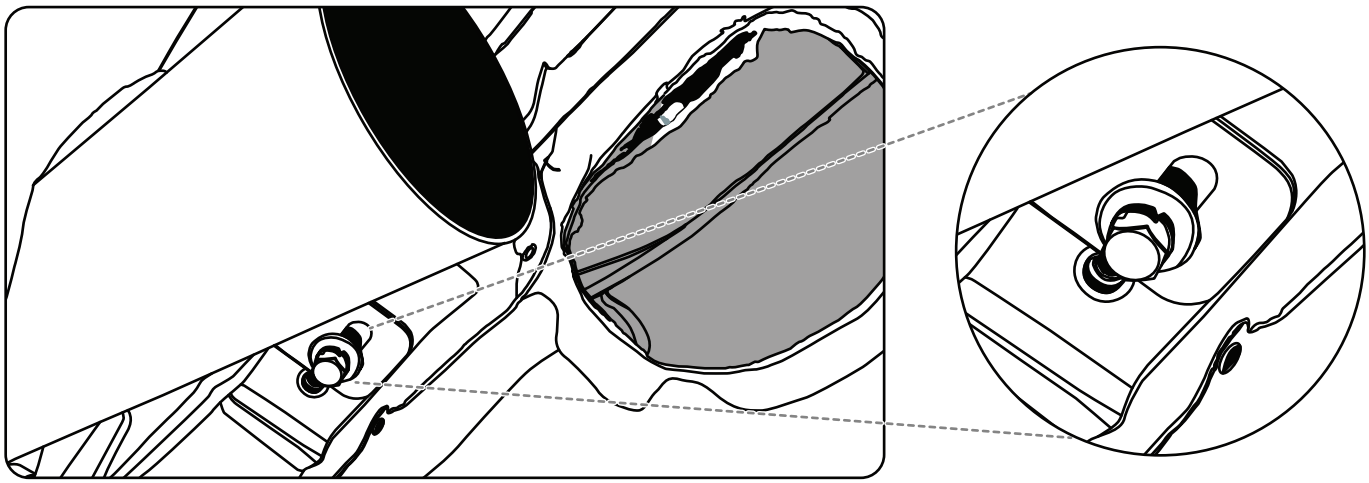


2. Place the airbox in the original factory position and secure the back end with the factory fastener.

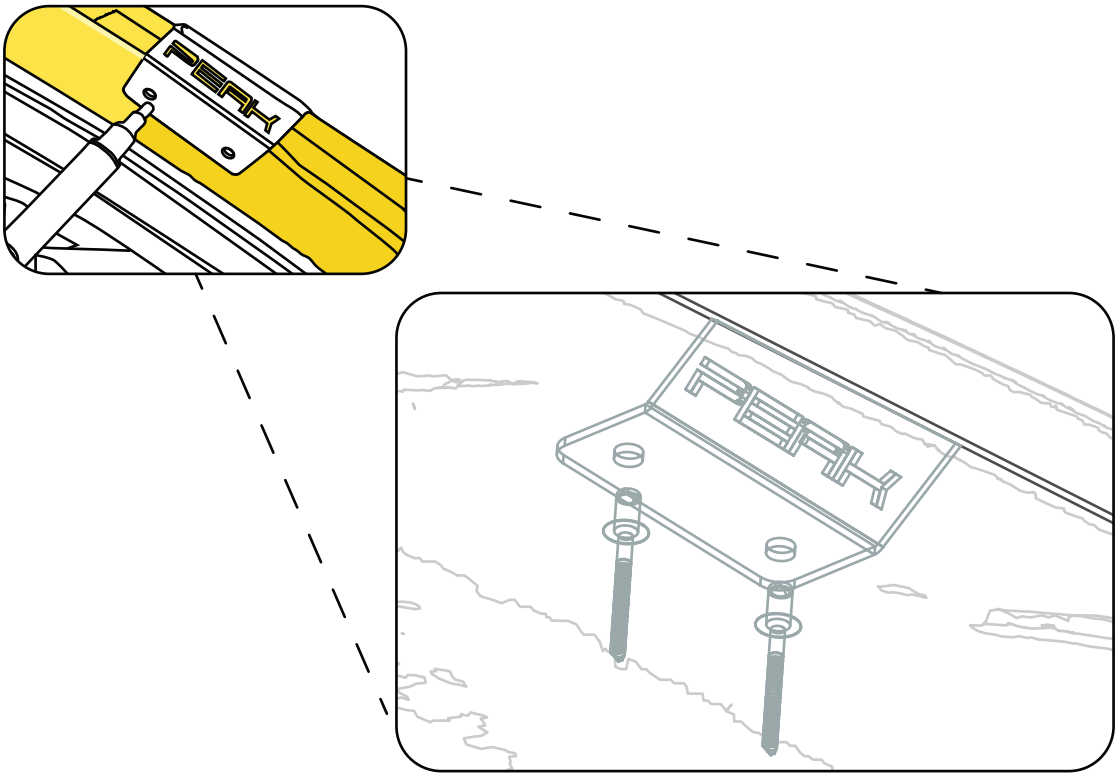
3. Assemble the Snorkel according to the illustration.



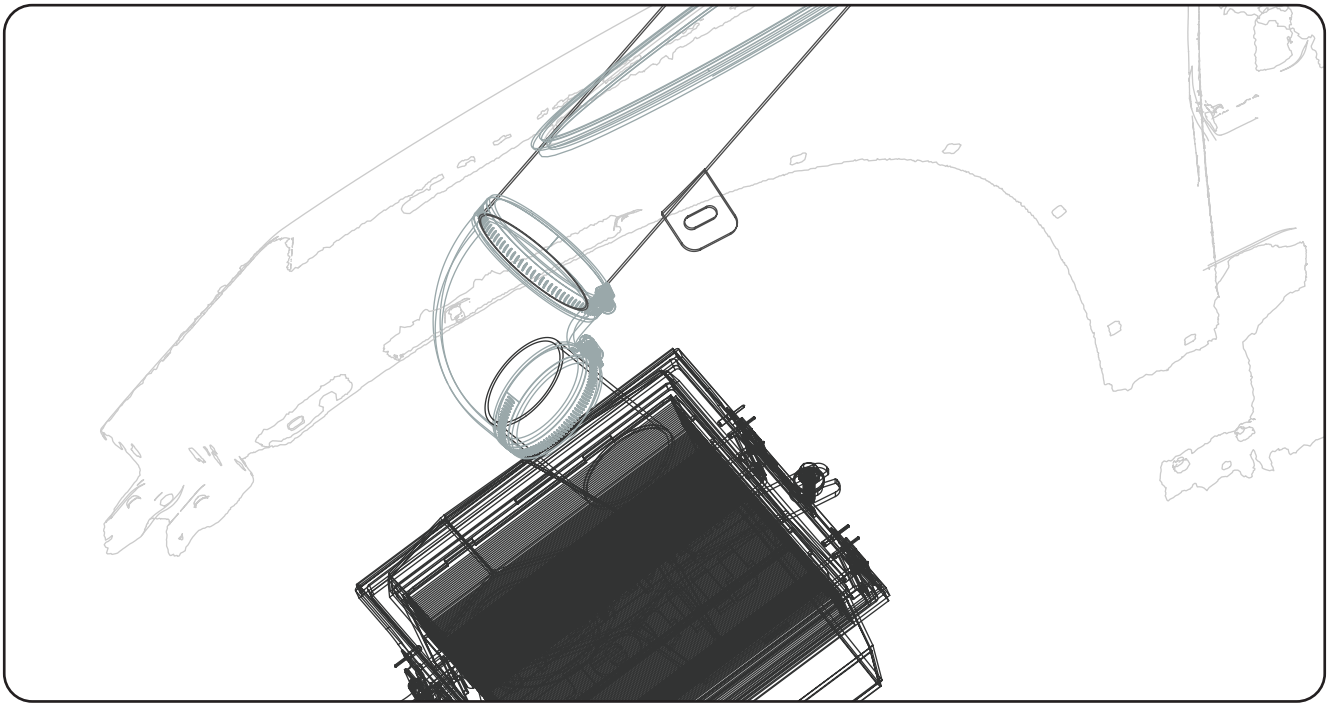
4. Secure the snorkel base using the supplied nutsert and bolt hardware.



5. Fasten the snorkel to the A-pillar using the supplied rivets.



6. Connect the snorkel to the airbox using the supplied 90 deg. hose and clamps.





SNORKEL- AIRBOX by PEAK

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