Sportsman EHS Racing Lid

100% Satisfaction Guaranteed

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100% Satisfaction Guarantee

Policy applies only to products manufactured directly by or directly for EHS Racing. The time period for this policy is 30 days after delivery of items, if for any reason you the customer are unhappy with a product it can be returned to EHS Racing no questions asked. If the product was sold directly by EHS Racing we will provide money back, store credit, whatever the customer prefers. If item was purchased through a dealer or distributor we can only offer a trade allowance towards another item equal to the same value. If cash back credit is needed it must be returned to the original place of purchase. We do not cover or refund return shipping expenses and original shipping expenses, these will be forfeited by customer. After 30 days an EHS Racing product can still be returned for store credit only up until 60 days from time of delivery. After 60 days no returns will be accepted unless their is a manufacturer defect, but the decisions solely lies with EHS Racing whether an item is defective or not.

Agreement:

EHS Racing manufactures after market parts and accessories that can be used for racing. These parts are intended for use by professionals that have proper experience in operating the equipment that those products were designed for. These products are to be installed by qualified technicians whether it be yourself or dealer, by installing any products manufactured by EHS Racing or directly for EHS Racing you assume all liability for any damages direct or consequential resulting from the installation. EHS Racing's liability extends to product replacement only.

Parts Included:

Quantity	Description	Part Number
1	Aluminum Plate	1912 * Std Alum
1	Pre-Filter	1572 * Std Black
8	1/4X20-3/4 Socket Cap Bolts	2092
8	1/4X20 Stainless Nuts	2098
8	1/4 Stainless Washers	2097
1	Gasket	2105

Warranty

All EHS Racing products manufactured by EHS Racing or directly for EHS Racing carry a 1 (ONE) Year warranty from the time of purchase for manufacture defects and workmanship. The decision that a product is defective solely lies with EHS Racing to determine. If the product is deemed defective a new replacement will be exchanged. In the event that a product is discontinued, out of stock, or not able to be replaced EHS Racing retains the right to substitute another product of equal or greater value.

Installation Instructions

First we would like to thank you for purchasing a quality EHS Racing product. We take pride in everything we design if for any reason you're unhappy please call our shop and let us know. We stand behind our 100% Satisfaction Guarantee.

***Make sure your quad runs fine with the top of the air box totally removed through all of the gears. This kit is not recommended for non jetted quads. A plug check is highly recommended to see if a lean condition is present. If you cut up your box and your quad needs to be re-jetted it will run poorly.**

***Quads with FI and stock exhaust with EHS Lid generally do not require a different fuel optimizer. However we do recommend our EHS Racing EFI Tuner for any aftermarket exhaust otherwise a lean condition will result.**

1. Installation, what you need is a marker, drill with ¼" bit, preferably a jig saw with a wood blade or another type of a saw to cut the hole out, a 7/16" open end wrench, a 3/16" Allen wrench, sand paper, chisel ,and a pair of side cutters. (Fig 1)

2. Center the aluminum plate on the air box, so all edges will seal properly when mounted. You should set it so that there is 1/2 of the hole of the aluminum plate is covering the lid. (Fig 2 red arrows) Also make sure that the same amount of lid is showing in the corner holes the plate should cover roughly 3/4 of the lid but at an angle. (Fig 2 green arrows) Now drill a hole through the aluminum plate into the OEM cover,and put one of the bolts through the hole and tighten it up.

3. Next drill a second hole opposite of first and install nut and bolt, then proceed to drill the rest of the holes this is to make sure the plate stays in the same spot.

4. Once the holes are drilled outline the hole that you are going to cut out. (Fig 3)

5. Take the plate off and cut the hole out, recommended tool is a jigsaw or dremel if you don't have one, I would recommend making a lot of holes with a bigger drill bit and using some sort of a small hand saw or a hacksaw blade. HINT: It's easiest to drill the corners with a bigger drill bit first, before cutting. (Fig 4)

6. Now that the hole is cut, remove any molded parts that interfere with the bolts. Then file and sand all the edges and make sure everything is smooth or else the filter can rip over time. (Fig 5)

7. Once smooth take the filter, and plate assemble together. Order recommended: airbox > gasket > filter > plate.

8. Once assembled position over the OEM cover line up the holes, and bolt everything together and your ready to go. (Fig 6)

Fig. 1

Fig. 2

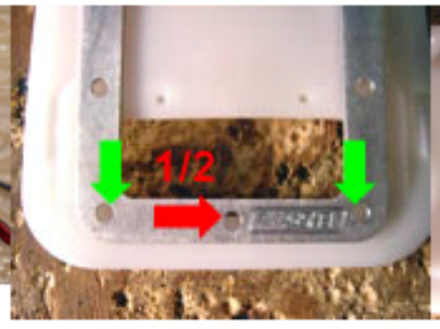

Fig.3

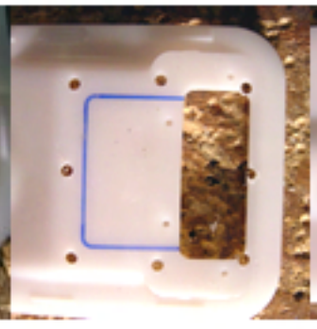

Fig. 4

Fig. 5

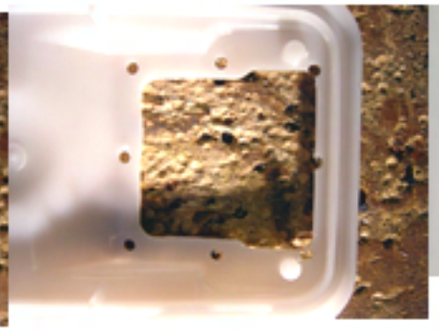

Fig. 6