

Installation instructions for GasGas/OSSA/Vertigo spark arrestor part #GGT-2

- 1) Verify exhaust tube is nominally 32mm in diameter (1.25") & has a minimum of 10mm (0.40") exposed length so that the set screw can find purchase on the tube.
- 2) Check for sharp edges on exhaust tube that may tear O-ring, if present knock down with a file.
- 3) Clean & apply a light coating of grease to the O.D. of the exhaust tube to ease installation.
- 4) Slide spark arrestor onto exhaust tube until it bottoms out against the end of the exhaust tube then tighten set screw with a 2mm allen wrench to fix in place.

SERVICE: To maintain maximum flow characteristics the screen must occasionally be cleaned. Start with 6 hour service intervals & adjust per individual requirements depending on oil brand & mixing ratio. WARNING: DO NOT USE A TORCH TO BURN THE SCREEN CLEAN, THIS WILL PERMINANENTLY DAMAGE THE SCREEN AND DOES NOT REMOVE ALL CARBON

DEPOSITS. To clean the screen: (1) Loosen set screw & remove spark arrestor from exhaust tube (2) Remove O-ring. (3) Remove the screen from the spark arrestor body by pinching the end of the screen to compress it, and then pulling it out in the <u>opposite direction of exhaust flow</u>. (4) Clean the screen with an appropriate solvent (WD40 & a tooth brush work great). (5) Re-install the screen back into the spark arrestor body by again pinching/compressing the screen & sliding it in making sure it is seated in the relief cut in the end of the body. (6) Clean & re-grease and re-install O-ring. (7) Re-install spark arrestor per installation instructions, smile & ride.

PATENT PENDING & USFS APPROVED (REF. FILE#0880-01)

MATERIALS: Body-anodized 6061-T6 aluminum, Sealing- size 24 viton O ring, Screen-stainless steel, Set screw- 4X0.7mm metric 2mm allen head.

WEIGHT: 24 grams (0.85 oz)

<u>APPLICATIONS</u>: Vertigo all models & years (except Nitro-will not fit Nitro without adapter), OSSA 2011-2015 all models, GasGas 2-T 125-300cc years 2002-2009. <u>GasGas NOTES</u>: 2010-2022 GG models with plastic end cap shipped with a smaller 30.5mm O.D. metal tip. If you have a 2010-2022 GasGas model with the 30.5mm tip, order the GGT-3 adapter individually or as a kit (Kit Part# GGT-2-GGT-3) with the GGT-2 spark arrestor. Beginning in 2023 GasGas changed the tip again, so 2023 and on models require the new GGT-4 spark arrestor, no adapter required. <u>Vertigo Nitro NOTES</u>: 2022 and on Nitro models have a 28.3mm O.D. tip and require the VNSS stainless steel adapter to fit the GGT-2 spark arrestor. The VNSS adapter is available independently or as a kit (Kit Part#GGT-2-VNSS) with the GGT-2 spark arrestor.