

Brock's Performance • 4064 E. Patterson Road • Dayton, OH 45430 • Phone: 937-912-0054 • Fax: 937-912-0062

GROM/MSX125 (14-20) WATERPROOF SHORT RAM AIR INTAKE KIT INSTALLATION

Modification of your air intake system is recommended in conjunction with installing a Brock's Performance Exhaust and PCV with Brock's map in order to achieve maximum performance gains.

Check Package Contents:

- 1. One (1) Waterproof Conical Air Filter
- 2. One (1) Chimera Short Ram Intake Pipe
- 3. One (1) Threaded Fairing Support Rod
- 4. One (1) Silicone Intake Coupler
- 5. Two (2) Socket Head Bolts
- 6. One (1) Air Filter Clamp
- 7. Two (2) Hose Clamps

If your package contents differ, please contact Brock's Performance at 937-912-0054.

For additional installation support please refer to the OEM service manual.

Removal Instructions:

- **1.** Support the bike using a wheel stand or lift.
- 2. Remove both side fairings
- **3.** Remove the OEM airbox.
- 4. Remove the OEM air temperature sensor from the airbox (Fig 1).

Installation Instructions:

- **5.** Install the OEM air temperature sensor into the Chimera Short Ram Intake Pipe using the supplied Socket Head Bolts (Fig 2).
- 6. Preassemble the Chimera short ram intake pipe by installing the silicone intake coupler and two (2) hose clamps on the throttle body (small) end of the Chimera short ram intake pipe (Fig 2).
- **7.** Install the intake assembly onto the throttle body and tighten both hose clamps. Route the crankcase breather hose to the intake nipple. Plug in the OEM air temperature sensor (Fig 3).
- **8.** Place the Waterproof conical air filter onto the end of the intake assembly and secure with the air filter clamp, positioning as needed for clearance (Fig 4).
- **9.** A threaded fairing support rod is included to support the side fairings after OEM airbox removal. To attach the threaded fairing support rod, remove the metal clips from each side fairing.

For (14-15) Grom: Unscrew the bolt from the backside and remove the metal clip (Fig 5). Reinstall the OEM bolt and thread one side of the threaded fairing support rod onto the fairing.

For (16-20) Grom: Remove metal clips from the front-left and front-right side fairings (Fig 6). Install threaded fairing support rod after side fairing installation, secure using OEM bolts.

10. Install both side fairings in reverse order of disassembly.



11. Insert the OEM fairing bolts into the threaded fairing support rod and tighten.









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