

Installation Instruction

Performance air intake system



Toyota Yaris GR

G16E-GTS turbo I3





Description

This instruction shows how to replace the OEM air intake system with do88 performance air intake system.

At this type of installation we always recommend that you have mechanical experience and knowledge about safety during work on vehicles.

Parts List

- 1pc do88 performance plastic air filter box
- 1pc aluminum AMM pipe
- 1pc silicone hose
- 1pc aluminium bracket
- 3pcs hose clamp 70-90mm
- 2pcs m4x10 Torx screw
- 1pc m6x16 black allen screw
- 1pc do88 performance air filter
- 4pcs 2.9x13 black screw
- 3pcs ball joint screw
- 4pcs m6 nylonlock nut with flange
- 1pc 10mm spring clamp
- 1pc 4mm silicone cap
- 1pc Stripe





Note!

- The filter is delivered without any filter oil applied therefore we <u>recommend</u> that the air filter is applied with cotton filter oil to increase air filtration if you drive your car in any dusty environments. Do not apply to much filter oil, read the filter oil instructions. Apply air filter oil evenly along the crown of each pleat. Allow the oil to wick for about 20 minutes, and then add some more in any light areas on either side of filter until there is a uniform color in all areas.

 You can for example use BMC Filter oil with part number "WAFLU250".
- We recommend cleaning the air filter every 10.000 km, please use universal cleaning product designed for cotton air filters. You can for example use BMC Washing fluid with part number "WADET500".







Step 1

Remove 2x plastic clips with a small flat head screwdriver and then remove the plastic air duct from the car.

Disconnect 1x cable connector and 1x cable clips and hide the cable somewhere because valve will will not be needed with the do88 intake system.

Step 2

Disconnect the cable connector to the Air mass meter and the cable clips located on the filter box.

Loosen 2x 10mm hose clamps and the brake vacuum hose to remove the intake hose from the car.

Remove vacuum hose that goes from the air box flap from the T-connector located above the intake hose and then remove the entire air filter box from the car Plug the T-connector with the included 4mm cap and 10mm spring clamp.







Step 4
Remove the MAF sensor from the OEM pipe.

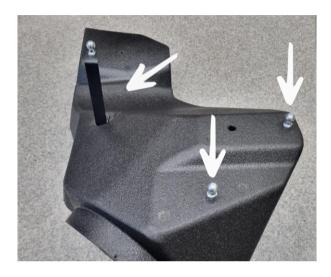


Step 5
Install the MAF sensor in the do88
aluminum pipe with the 2x included
m4x10mm screws.

Step 3

Remove the plastic air intake duct with a small flat head screwdriver.
Release the cable connector and fasten it to the side with the included stripe, this is necessary since it otherwise will interfere with the do88 air filter box.









Step 6

Install the included bracket as shown on the photo.

Fasten the bracket in the air box with the included

M6x16 and M6 Nut.

Install the 3x included ball joint screws with the included M6 Nuts. Two of these ball joints screws are install directly in the air filter box the third one in the end of the bracket.

Step 7

Install the do88 performance air filter inside the air filter box with the 4x included 2.9x10mm screws, rotate the filter so the do88 logotype faces upwards. Insert and tighten the screws (in the pre-drilled holes) ONLY until the screw head touches the air filter box surface. If you tighten the screws more, it will only damage the filter.

Step 8

Install the MAF and the included silicone hose to the do88 air filter. Then install the do88 air filter box. Make sure everything is aligned before tightening all hose clamps.

Re-install all other parts in reverse order.



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If you have any questions or concerns about this product please do not hesitate to contact us: do88.se/contact