Latest Revision: 1/2/2025

SDHQ Motorsports 190 S McQueen Rd Ste 109 Gilbert, AZ 85233 www.SDHQoffroad.com

Product Packing List

<u>Product:</u> <u>SDHQ-52-1103-250-FR</u>

Description: SDHQ Built 2024+ Toyota Land Cruiser ARB Filter Relocation Kit

- _____ (1) Universal Filter Breather Block Kit
- _____ (1) Universal 7.5Ft 3/8" Airline Kit
- ____ (1) Hardware Package

SDHQ-00-1104-AB SDHQ-00-1004-38-075 SDHQ-52-1103-250-FR-HP

_____ (1) Filter Block Mount (SDHQ-52-1103-250-FR-A)

Included in <u>SDHQ-00-1104-AB</u>

____ (1) Adapter Block

SDHQ-00-1104-AB-A

SDHQ-00-1104-AB-HP

_____ (1) Hardware Package _____ (2) Bronze Air Filter

____ (2) S.S. #10-24 x 7/8" Button Head Bolt

_____ (2) S.S. #10 Washer

Included in <u>SDHQ-00-1004-38-075</u>

_____ (1) Hardware Package

SDHQ-00-1004-38-075-HP

- _____ (1) 3/8" Push-to-Connect Straight Fitting
- ____ (2) 3/8" Push-to-Connect 90° Fitting
- _____ (1) 7.5ft Piece of 3/8" Air Line
- ____ (4) 3/8" Push-to-Connect Security Clip
- ____ (10) 11″ Zip Tie



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INSTALLATION INSTRUCTIONS

<u>Product:</u> <u>SDHQ-52-1103-250-FR</u>

Description: SDHQ Built 2024+ Toyota Land Cruiser ARB Filter Relocation Kit



<u>Parts List</u>

- Universal Filter Block Kit SDHQ-00-1104-AB
 Universal 7.5ft 3/8" Airline Kit
- SDHQ-00-1004-38-075 (1) Hardware Package SDHQ-52-1103-250-FR

(1) Filter Block Mount

SDHQ-52-1103-250-FR-A

Required Tools

10mm and 12mm Sockets Ratchet Plastic Clip Removal Tool 9/16" Wrench 1/8" Hex Key

Tech Notes

Use Thread Sealant or PTFE Tape on air fitting threads

Approx. Install Time: 1 Hour

***READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! *** For questions or help with the installation, please email <u>help@sdhqoffroad.com</u> Store front hours: Mon. – Fri. 8:00am – 5:30pm and Sat. 9:00am – 2:00pm Arizona Time.

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Installation Instructions:

- 1. Un-box your SDHQ Built 24+ Land Cruiser ARB Twin Compressor Mount and lay out the parts. Verify all parts are present and familiarize yourself with all the parts.
- 2. Using a plastic clip tool, 10mm socket and a ratchet remove the mud flap from the driver side rear wheel well.



3. Using a plastic clip tool, 10mm socket and a ratchet remove the fender flare from the driver side rear quarter panel.



4. Using a plastic clip tool, 10mm socket and a ratchet remove the plastic liner portion from the rear of the driver side rear wheel well.



5. Using a plastic clip tool, 10mm socket and a ratchet remove the wheel liner from the rear driver side wheel well.



6. Using a 12mm socket and a ratchet remove the bolt retaining the second fuel neck support.



- 7. Using a 9/16" Wrench install the bronze filters into the adapter block.
- **8.** Using a 1/8" Hex Key install the adapter block onto the filter mount.





9. Using a 12mm socket and a ratchet install the filter mount onto the second fuel neck support.



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10. Route the airlines down and over the frame rail and around to the intake fittings on the ARB Twin. Install the push-lock security clips to retain the airlines and test the system to ensure there are no air leaks.



- **11.**Reinstall the wheel liner, fender flares and the mud flap.
- 12. Enjoy your SDHQ Built filter relocation kit for your Land Cruiser!

Double check all hardware is installed correctly and tight



Re-torque ALL bolts after 100 miles

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