

SDHQ Motorsports 190 S McQueen Rd Ste 109 Gilbert, AZ 85233 Phone: 480-633-2929

SDHO-55-1103-63-A

SDHQ-55-1103-63-B

SDHQ-55-1103-63-HP

Product Packing List

<u>Product:</u> <u>SDHQ-55-1103-G3</u>

Description: 2005+ Tacoma ARB Compressor Mount

- ____ (1) Main Compressor Mount
- _____ (1) Compressor Mount Bracket
- _____ (1) Hardware Package
 - ____ (2) M6 1.0 x 45mm Class 10.9 Bolts
 - _____ (1) 1/4" 20 x 2 1/2" Grade 8 Hex Bolt
 - _____ (1) 1/4" 20 x 1 3/4" Grade 8 Hex Bolt
 - ____ (3) ¼" Grade 8 Washers
 - ____ (3) 5/8" x 3/4" Nylon Unthreaded Spacer
 - (3) 1/4" S.S. Sealing Washers with Rubber
 - ____ (1) 1/4" 20 Clip on Barrel Nut
 - ____ (1) Tube of Blue Loctite

Inspected and Packaged By: __

For questions or help with the installation, please call SDHQ Offroad @ 480-633-2929 Mon.–Fri. 8:00am–5:30pm and Sat. 8:00am–3:30pm Arizona Time. www.sdhqoffroad.com Page 2 of 10



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INSTALLATION INSTRUCTIONS

Product: SDHQ-55-1103-G3

Description: 2005+ Tacoma ARB Compressor Mount



Parts List

- (1) Main Compressor Mount **SDHQ**-55-1103-G3-A
- (1) Compressor Mount Backer **SDHQ**-55-1103-G3-B
- (1) Hardware Package SDHQ-55-1103-G3-HP

Hardware List

(2) M6 - 1.0 x 45mm Class 10.9 Bolts (1) 1/4"- 20 x 2 1/2" Grade 8 Hex Bolt (1) 1/4" - 20 x 1 3/4" Grade 8 Hex Bolt (3) 1/4" Grade 8 Washer (3) 5/8"x 3/4" Nylon Unthreaded Spacer (3) 1/4" S.S. Washers with Rubber (1) $\frac{1}{4}$ " – 20 Clip on Barrel Nut (1) Tube of Blue Loctite

Required Tools

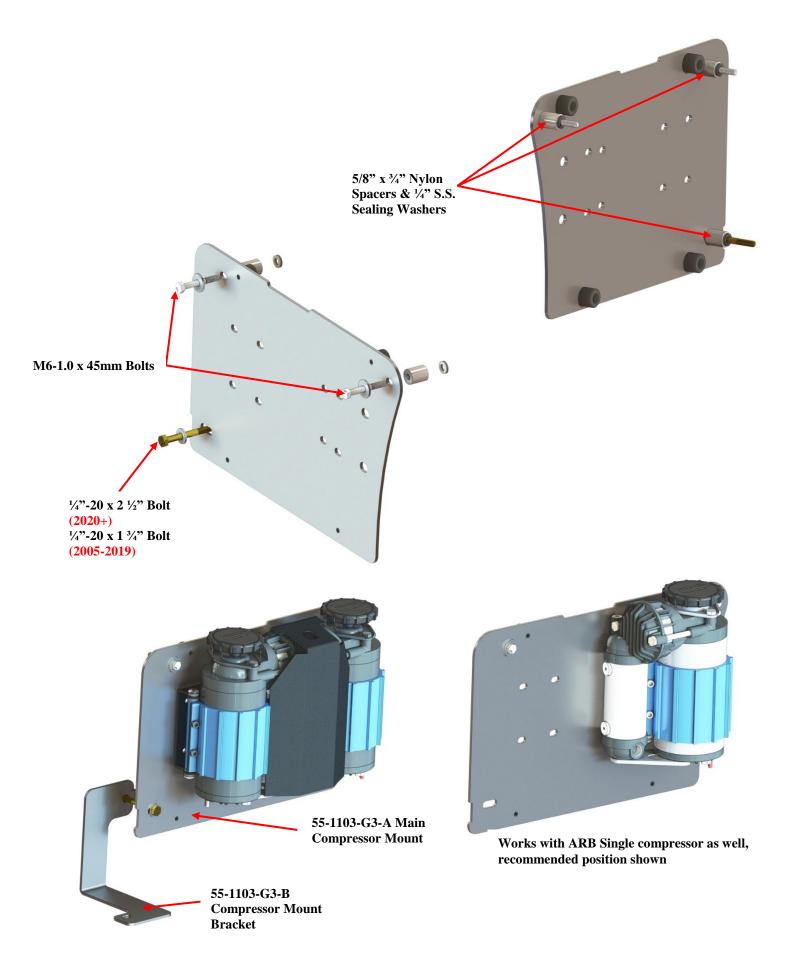
10mm, 12mm and 7/16" Sockets Ratchet 6" Extension Wobble Adapter Drill Stepper Drill Bit **Center Punch** Panel Trim tool

Tech Notes

Use Thread Locker on all hardware. Fits Double Cab Toyota Tacoma's only. Read all ARB Compressor Instructions before beginning. Shown with ARB Twin Compressor, compatible with ARB Single Compressor as well. 2005-2019 Tacoma will use the 1/4"-20 x 1 3/4" Bolt in the lower slot 2020+ Tacoma will use the $\frac{1}{4}$ -20 x 2 $\frac{1}{2}$ Bolt in the lower slot Approx. Install Time: 2 Hours (not including wiring)

*** READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! ***

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Installation Instructions:

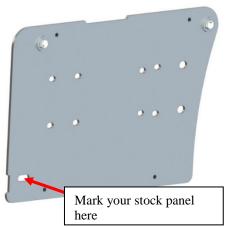
- 1. Unbox your SDHQ Compressor Mount and verify all parts are present.
- Start by flipping both sections of the rear seats forward, exposing the plastic storage panels behind the seats. Remove (2) 10mm bolts from the driver side panel, circled below. NOTE: trucks made before 2020 have a 3rd 10mm bolt that will get removed now and reused later.



3. Assemble the (2) M6 bolts, spacers and sealing washers on the Main Compressor Mount, as shown below. Bolt the bare Compressor Mount to the truck and snug the hardware down until bumpers are touching the plastic. Do not bolt compressor to the mount at this stage.



4. Using your center punch through the lower slot in the Compressor Mount, mark the center of the lower slot.





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5. Remove the Compressor Mount and set aside. To fully remove the plastic panel for drilling, you will need to have both seats sitting halfway open to unclip the panel. Using your plastic panel removal tool, work your way around the panel and remove it from the truck.



6. Using your drill, take your marked panel and drill a 5/16" hole, walk the drill side to side to create a slot for easier install as shown below.



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7. Return to the truck and flip the driver side rear seat back all the way forward and remove the 12mm bolt that is securing the seat back, shown below.



8. Take the Compressor Mount Bracket and install the ¹/₄"-20 Clip-On Barrel Nut. Install the bracket into place using the 12mm bolt you removed in Step 7, as shown below.



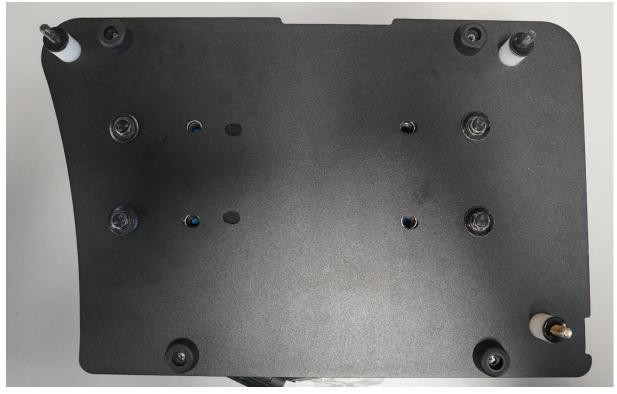


- 9. At this time replace your modified OEM plastic panel and install lower 10mm bolt if equipped.
- 10. Pause install and wire your compressor
- 11. Install compressor onto Mount using the ARB hardware and assemble the ¼"-20 bolt that corresponds to your model year with the spacer and washers onto the Mount. Reminder: The 1 ¾" bolt is used on the 2005-2019 Tacoma and the 2 ½" bolt is used on the 2020+ Tacoma (NOTE: Do not fully press the sealing washer down so the bolt can move for install)



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12. Install your ARB Air Compressor onto the mount with supplied ARB hardware and fully tighten.



13. Install the Compressor Mount with your ARB Compressor secured, start by bolting in the (2) M6 bolts **LOOSELY** first, then thread the ¼"-20 bolt into the Backer Mount. It will be slightly difficult to align the ¼" bolt into the backer.





14. Finish your install by tightening the (2) M6 bolts fully and using the ¹/₄"-20 bolt to compress the lower bumpers until all (4) bumpers are under a similar amount of compression.



15. Enjoy your new SDHQ ARB Air Compressor Mount for your Toyota Tacoma!

Double check all hardware is installed correctly and tight

Re-torque ALL bolts after 100 miles



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