



C7 Divorced Coolant Reservoir Install Instructions

Thank you for your purchase of the GAS C7 Divorced Coolant Reservoir!
You've taken one step closer to consistently lowering your air intake temperatures, increasing power, and prolonging the life of your intercoolers.

Please follow the instructions below to ensure a straightforward, reliable, maintenance-free installation. All hardware is included in the kit, so no extra parts or hardware should need to be purchased for all standard installations, with the exception of coolant or a coolant substitute. Our kit is designed to be 100% bolt on, with no irreversible modifications required.

This installation will require that the vehicle is jacked up or on a hoist, with the lower engine cover removed for access to the supercharger coolant lines.

Required Tools:

- 6/7/10mm socket & 1/4" ratchet
- Hose clamp pliers
- Silicone lubricant spray (for ease of hose installation)
- Philips & T25 Torx screwdrivers
- T45 socket



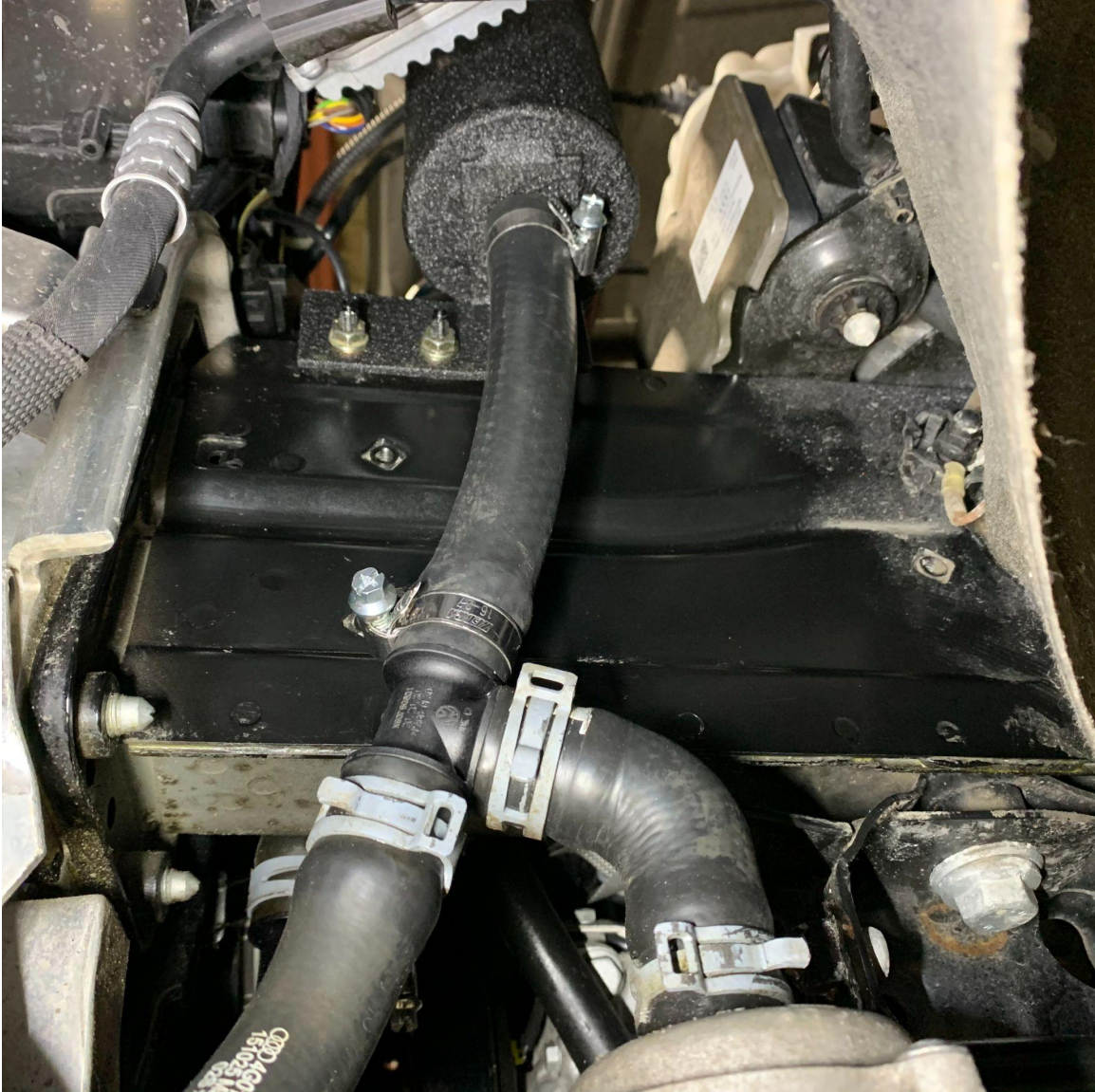
1.1: Inner side of the driver's frame rail, just behind the left rad fan. There is a short piece of hose on the left side of this tee that will need to be removed and capped off. This hose can be discarded after removal.



1.2: This is the factory hose that runs under the frame rail that is removed and capped. We will be removing the hose pictured here and it will not be re-used.



1.3: The tee shown here will have to be re-positioned so that one leg is pointing upwards (as shown in this image) to allow for installation of the coolant reservoir.



1.4: Install the hose to the bottom of the coolant reservoir, lubricate and install the bottom of the hose to the factory coolant tee, and install the bracket to the frame studs using the included nuts and washers.

Be sure the installation matches this picture and that both nuts are tight before tightening the 2 hose clamps.



1.5: Top view for reference



1.6: Fill the reservoir with 50/50 G13 coolant mix, or a bottle of Royal Purple "Purple Ice". Do *not* use universal coolants or Redline "Water Wetter", as these are not compatible with VW's G13 coolant.



9.1: Congrats! Your installation is finished. Enjoy lower coolant temperatures and longer intercooler life.

Don't forget to bleed your supercharger from the ports on the intercoolers.

If you haven't done so already, head over to www.garageautosports.com and pick up a set of our Billet Supercharger Bleeder Screws to avoid any headaches!