



Passenger Side Turbo to intercooler Pipe Fitment:



Core Support Trimming for passenger Side Intercooler Pipe:



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmmotorsports.com

JHM MOTORSPORTS



Driver Side Intercooler Pipe Fitment:



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorports.com



Throttle Body Pipe Fitment:



Power Steering Cooler Line Connection using supplied brass barbs:



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorsports.com



Small Core Fitment Front View/Power Steering Cooler Location (scroll down to see large core fitment and installation:



Intercooler Fitment Bottom View:



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmmotorsports.com



OEM Components Removed for Intercooler installation:



Tab Trimming for S-line Bumpers (both sides):



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorsports.com



Tab Trimming for Standard A4 Bumper (Both Sides):



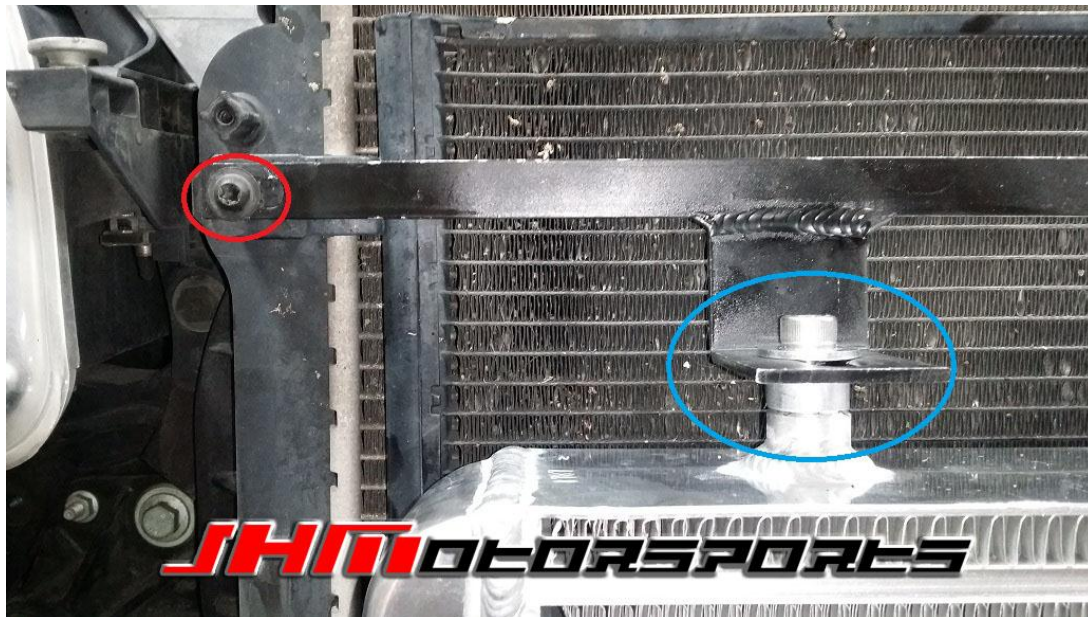
**** Large Core Installation Supplement (In addition to steps above) ****



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorsports.com



Mount Intercooler Bracket to the condenser bracket, using the OEM Hardware.
Attach Bracket to Intercooler Core using the supplied Bolt, Washer, and Spacer.



Intercooler Core will sit around AC Line/Condenser connection and flush to your condenser.



14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmmotorsports.com



To make room for the larger intercooler, measure roughly 2" across the Crash Bar in preparation to be clearance. Give yourself enough room to make the intercooler fit.



What the Crash Bar should look like after the making the proper clearance:



DISCLAIMER: Proper installation of this FMIC Kit will require modification of your factory bumper support or "Crash Bar"

By purchasing and installing this kit, you understand that you will have to modify your factory bumper support which was installed from the factory for safety. JH Motorsports, Inc. is not responsible for any damage to your vehicle or bodily injury in the event of an accident due to the modifications required to be made to the bumper support in order to install this FMIC Kit.

14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorsports.com



**Install Ambient Temp Sensor Bracket behind intercooler core using the condenser bracket.
Keeping this sensor helps with getting accurate ambient temperature readings**

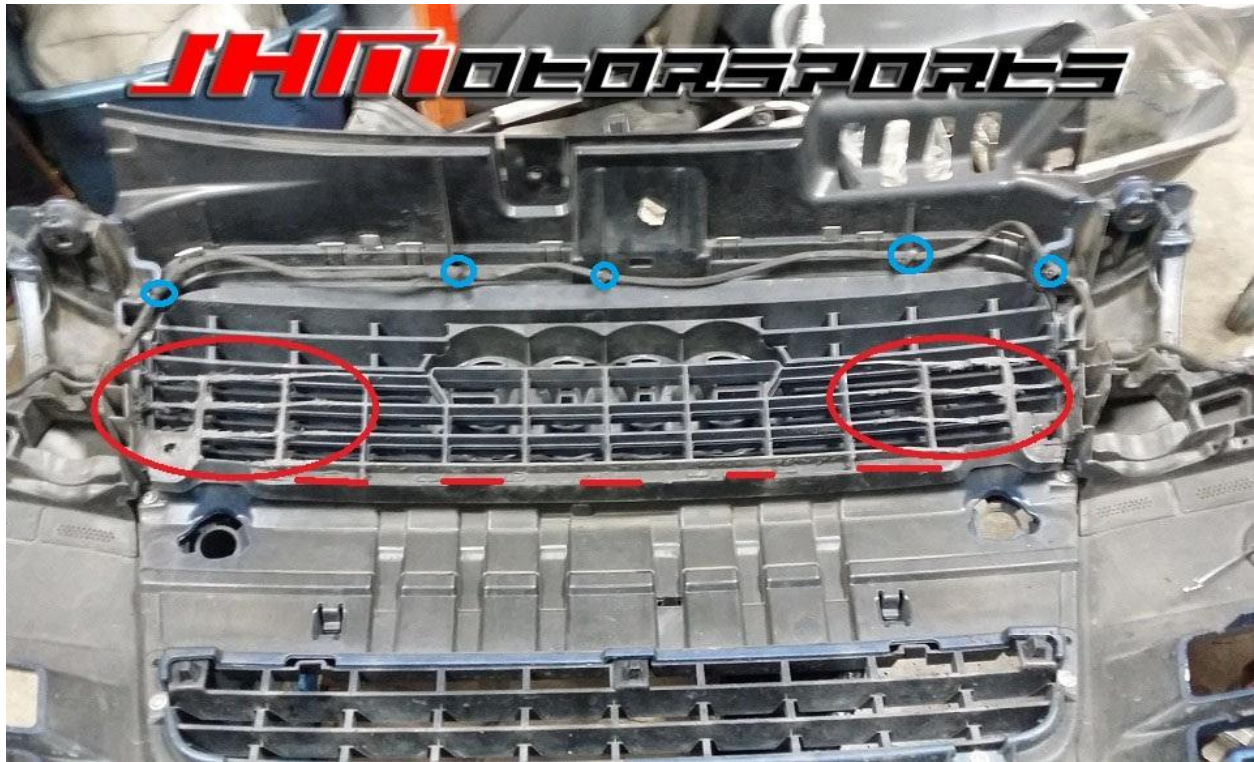


NOTE: Keeping this sensor helps with getting accurate ambient temperature readings

14150 S. Harlan Rd., Lathrop, California 95330
Office (209) 968-0077 Fax (209) 249-5255
Visit us on the web at: www.jhmotorsports.com



NON - S Line Bumper and Grill Clearance Modification:



To make room for the larger core, there are some modifications that need to be done to the OEM Non S-Line Grill and Bumper Cover.

Notes:

- First the Fog-light Harness will need to be unclipped from the bumper cover.
- Next you will need to trim the tabs that originally held the Fog-light Hanes (red dashed lines).
- In the red circles above, you will need to shave the Grill material down so the Bumper Cover can fit flush around the large intercooler core when it is installed.
- You will want to drill a few holes (blue circles above) to zip-tie the factory Fog-light harness out of the way.

These modifications will not need to be done to the S-Line Bumper.