

LoD Offroad

GMC Sierra 2500 – Transmission Cooler Relocation Kit Installation Instructions

Please read through the instructions before beginning any part of the installation process.



1) Remove the grille to access front bumper bolts.



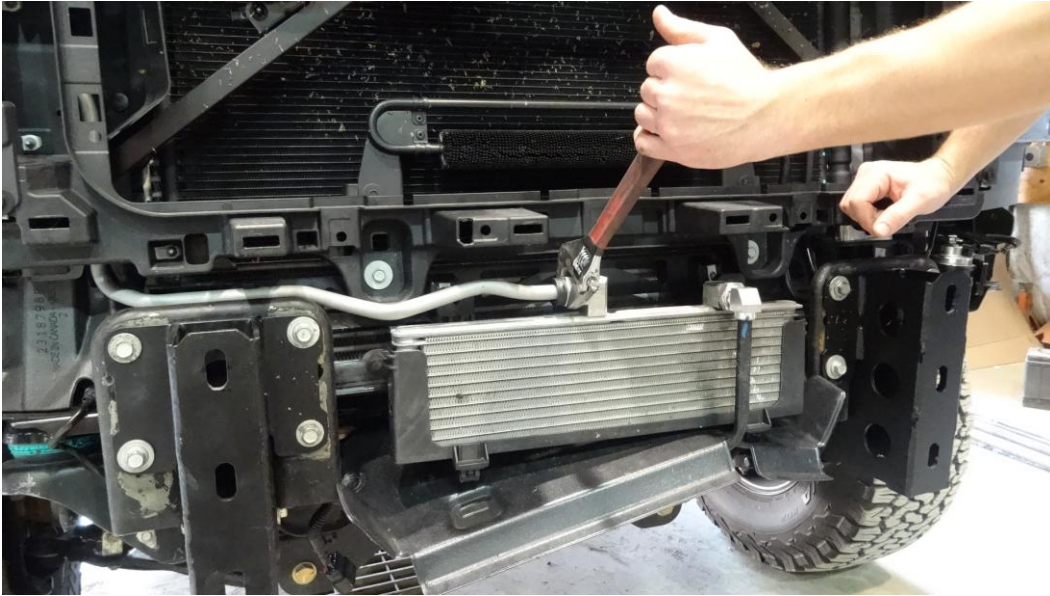
2) Remove bolts attaching bumper to the frame rails



3) Remove bolts in top of bumper as well.



4) With bumper removed begin removing transmission cooler lines by removing both threaded fittings. **NOTE: Use caution when handling cooler. Cooling fins may be damaged easily.**



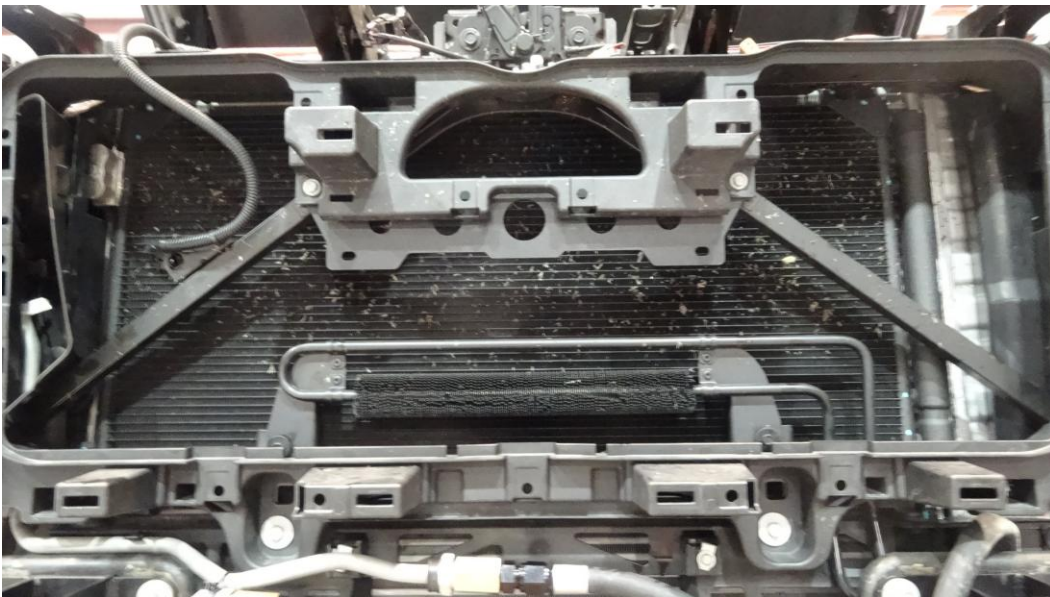
5) Remove both fittings completely.



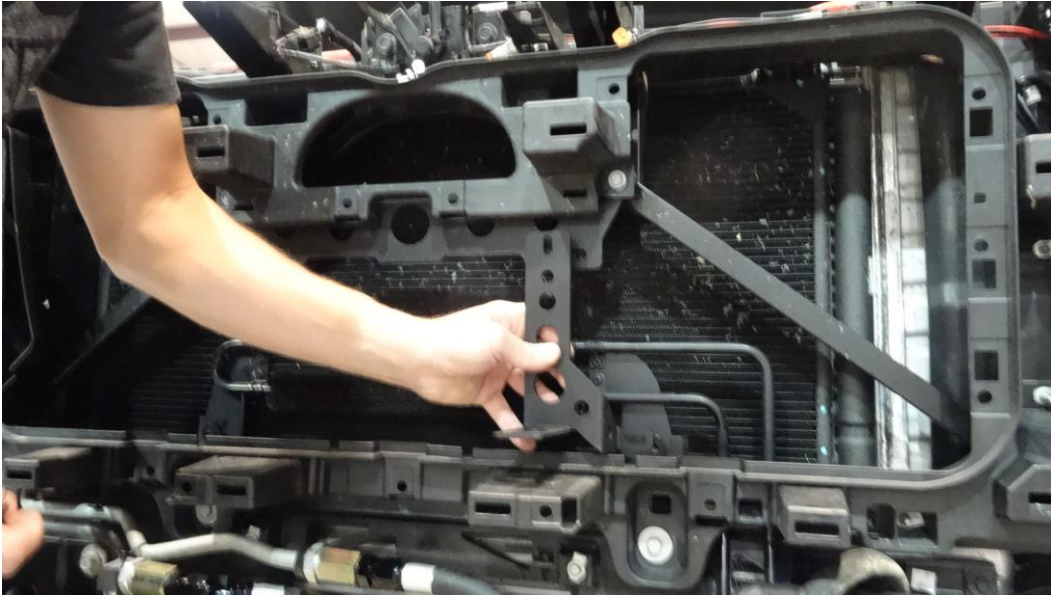
9) Remove transmission cooler by removing the two mounting bolts on the top side.



10) Attach the new bracket up behind the grille. The widest part of the bracket should be facing up. Place the bracket behind the plastic structure and in front of the diagonal metal framework.



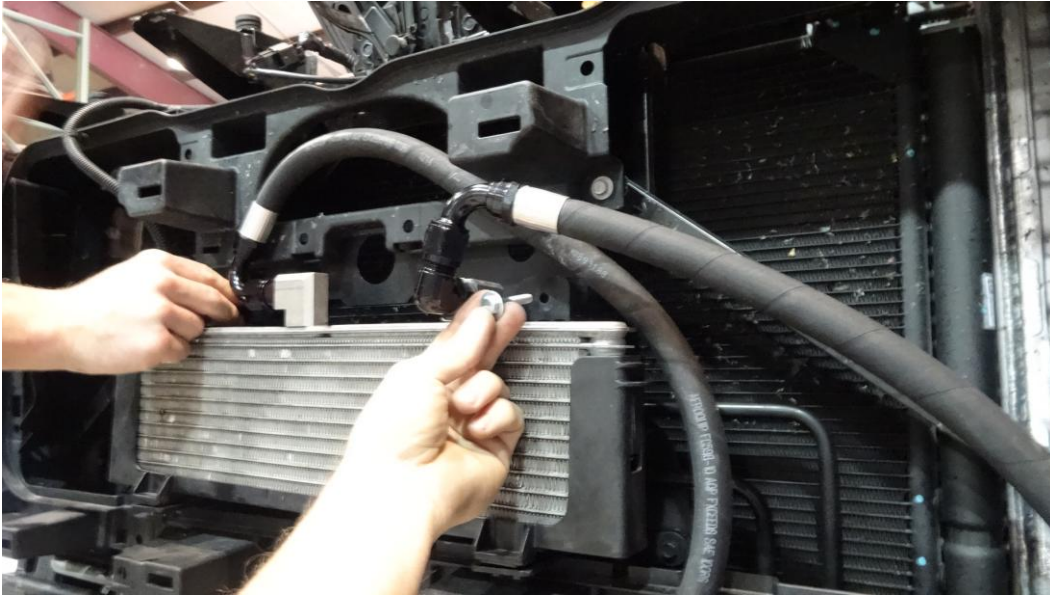
11) The bracket should look like the image above.



12) Attach the bent brackets to each side. The bent tab should be out toward each headlight and down to the bottom. There will be an existing bolt that the bottom tab will align with. Remove the bolt and re-attach it to mount these brackets. Leave the top bolts out until step 14.



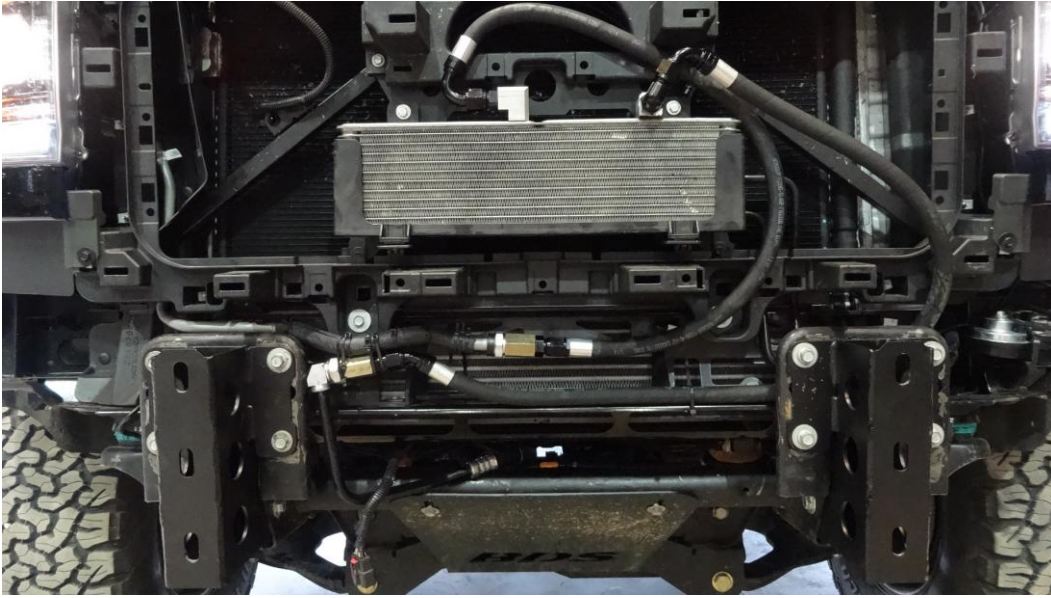
13) The factory transmission cooler is cradled by a plastic housing that has two ears/tabs facing backwards. These tabs will need to be cut off using a cut-off tool. They will need to be cut flush with the top tabs so that the back mounting surface is flat.



14) Relocate the cooler onto the mounts attached in step 12. The two clips on the bottom of the cooler will slip into the brackets first. Using the provided bolts attach the top of the cooler to the mounts from the previous steps.



15) Now re-connect each of the cooler lines with the extensions hoses provided in the kit. Be sure to connect the lines to their proper fittings. **NOTE: If transmission fluid was lost during the installation, be sure to check the fluid level at this time. Caution: Damage may occur if fluid level is ignored!**



16) The newly re-configured transmission cooler will look similar to the picture above. Be sure to check for any leaks with the new configuration