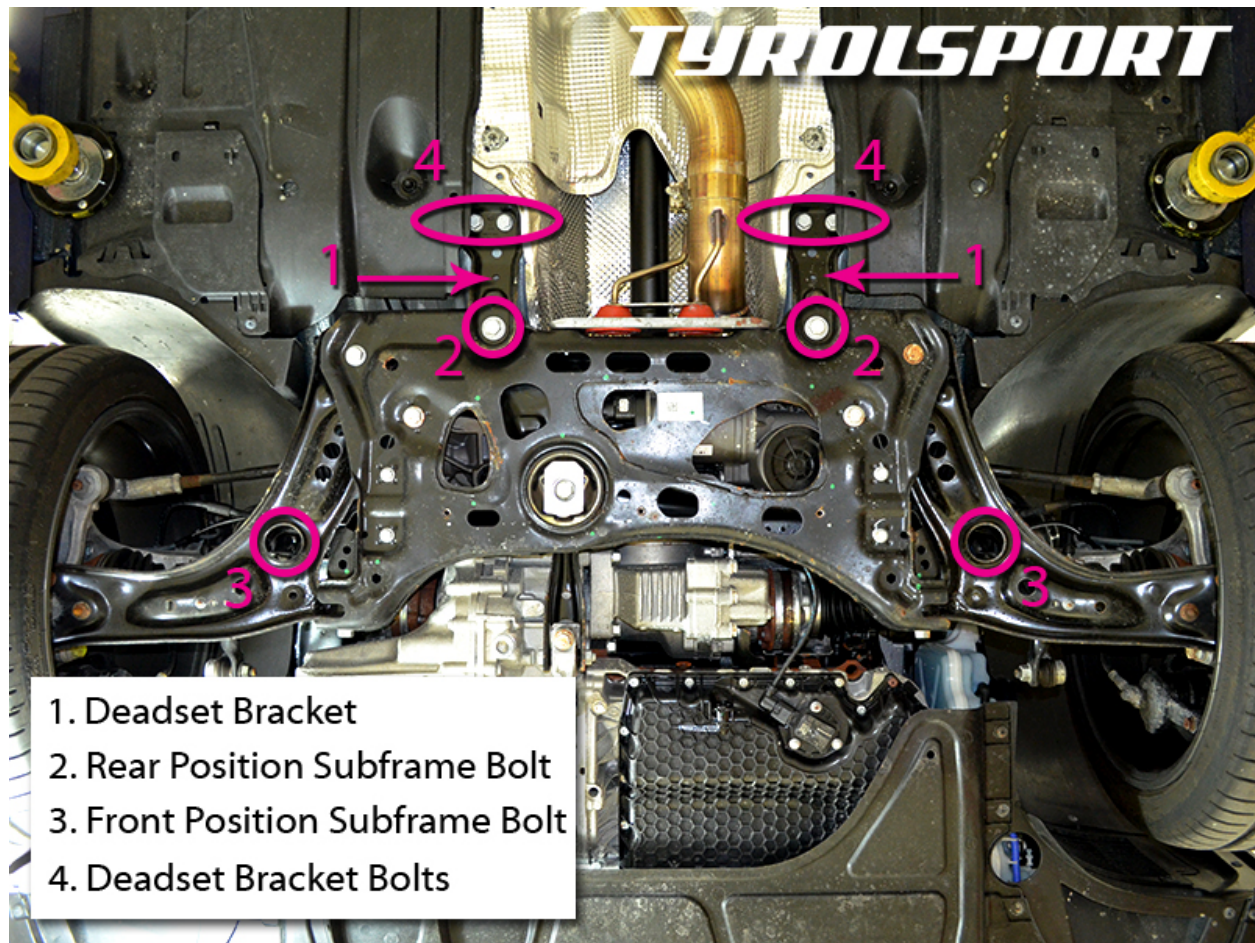


## Tyrolsport MQB Deadset Kit

Congratulations on your purchase!





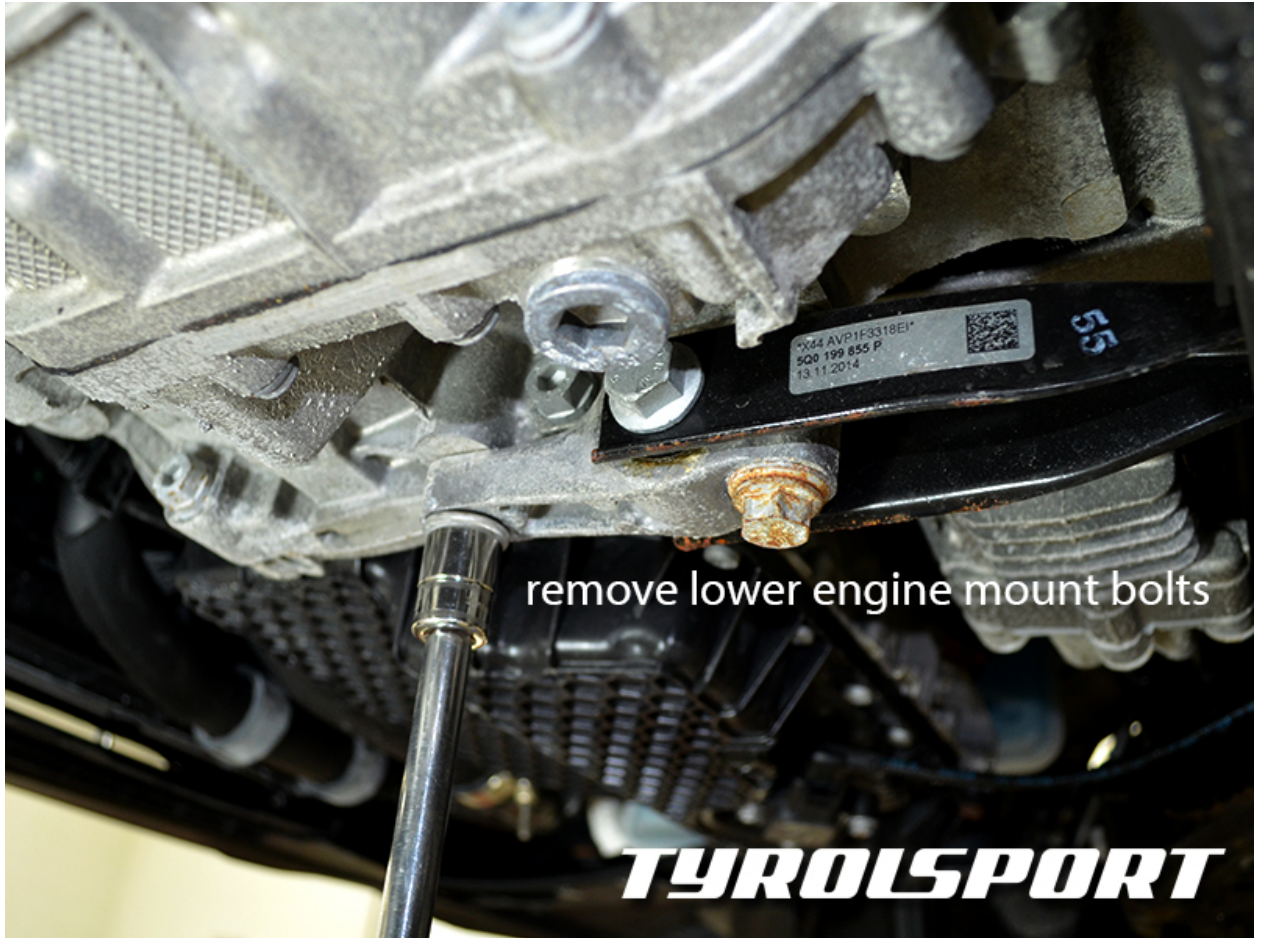
- 1. Deadset Bracket
- 2. Rear Position Subframe Bolt
- 3. Front Position Subframe Bolt
- 4. Deadset Bracket Bolts

1.) Once the car is secure on a lift start by removing the "belly pan" and the 2x) plastic 10mm fasteners on the lower side trim panels.





- 2.) Remove the 2x) 16mm bolts fastening the “dog bone” mount arm to the transmission case.

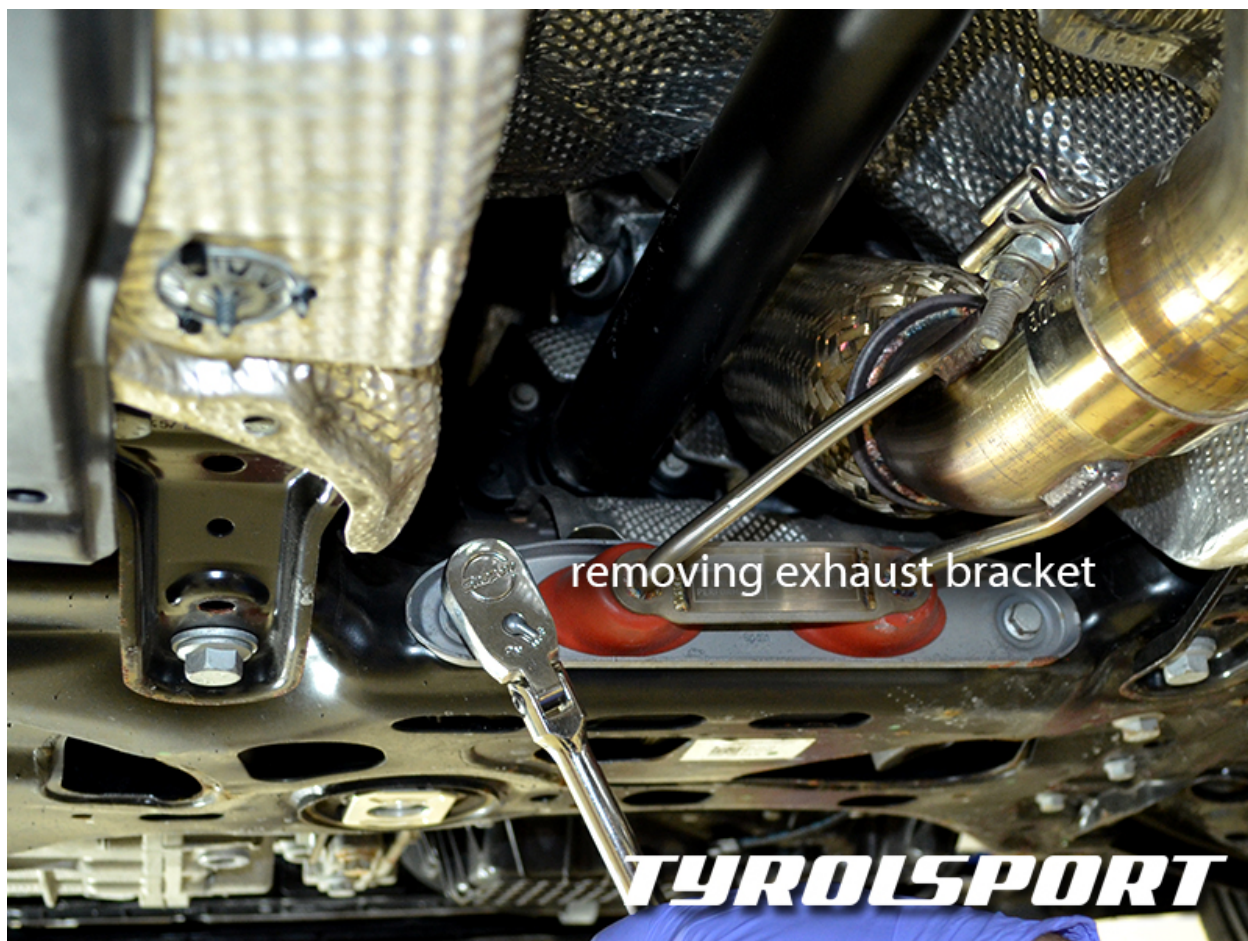


- 3.) Remove the 2x) 10mm plastic fasteners on both lower trim panels to gain access to the sub frame support bracket fasteners.





- 4.) Remove the 2x) 13mm fasteners on the downpipe mounting bracket to subframe.



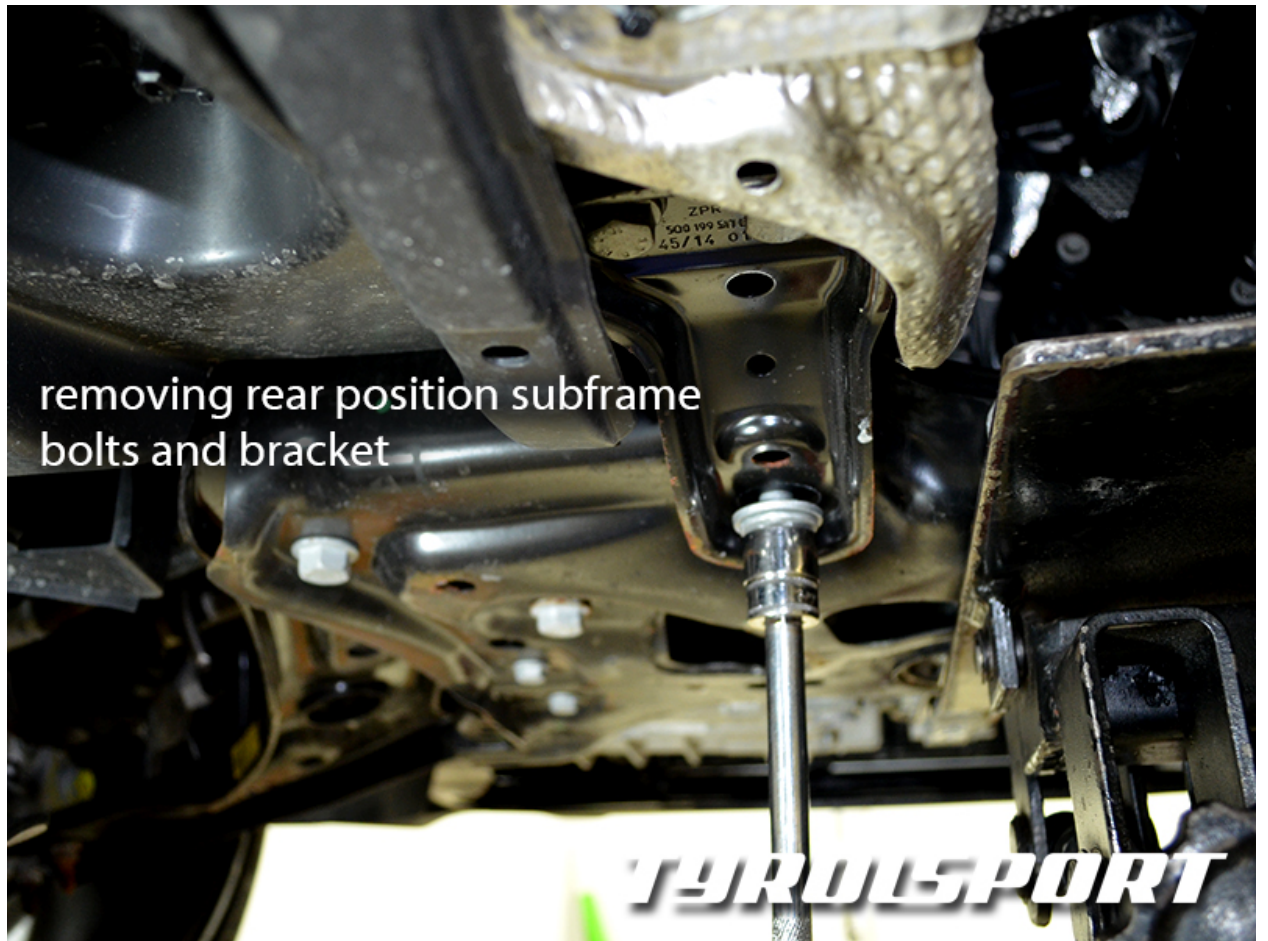
- 5.) Using a support jack under the subframe, remove the 4x) 18mm fasteners mounting the subframe to the chassis and the 4x) 16mm bolts mounting the rear support brackets to the chassis.





support subframe

**TYROLSPORT**



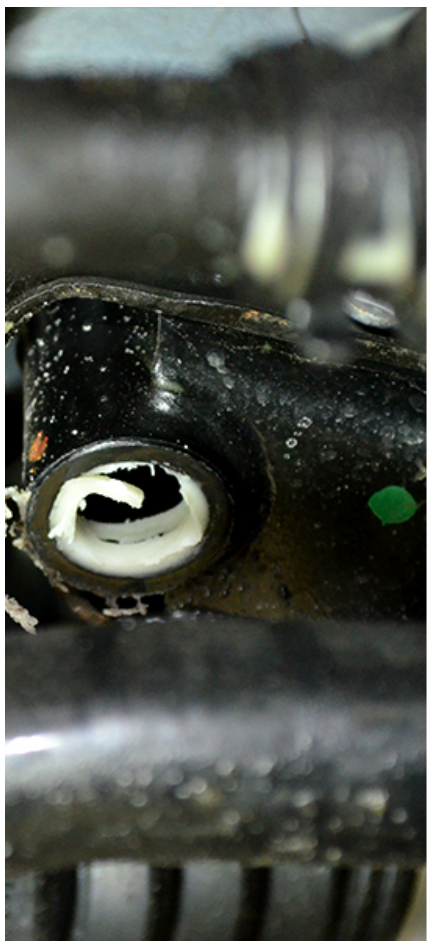
removing rear position subframe  
bolts and bracket

**TYROLSPORT**





6.) \*Be sure to clean all mating surfaces and remove any loose anti corrosion grease



- 7.) Using the support jack, gently lower the subframe assembly a few inches to gain access to the upper collar positions.
- 8.) Install all the upper collars in their mounting positions between the subframe and the chassis.





- 9.) Install the lower collars onto the supplied ARP bolts, using the supplied copper paste on the bolt threads start to thread them in the front position leaving them loose.

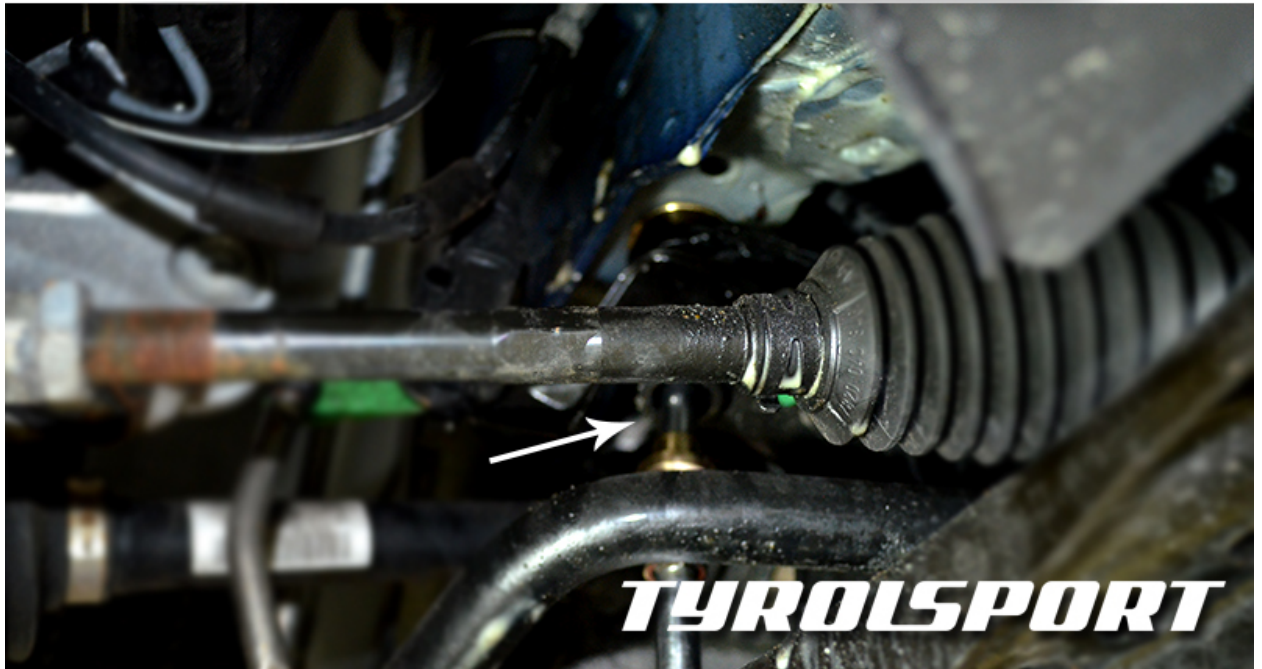
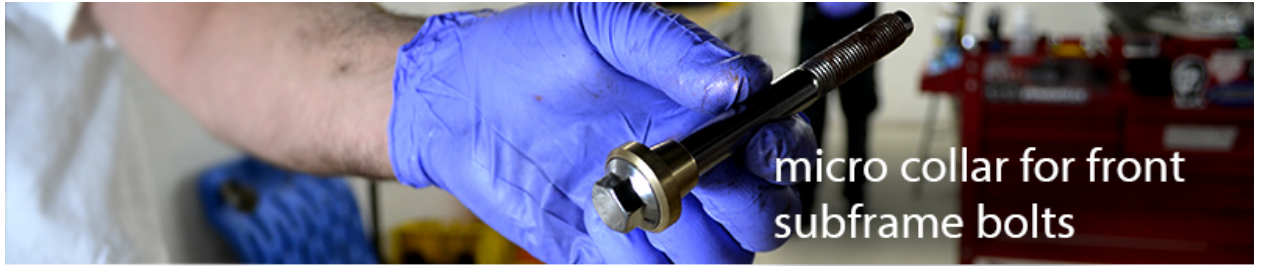
**PRO TIP:** *We like to add a very very generous amount of copper anti sieze, this well help the installation process.*



a very generous amount  
of copper anti seize

***TYROLSPORT***



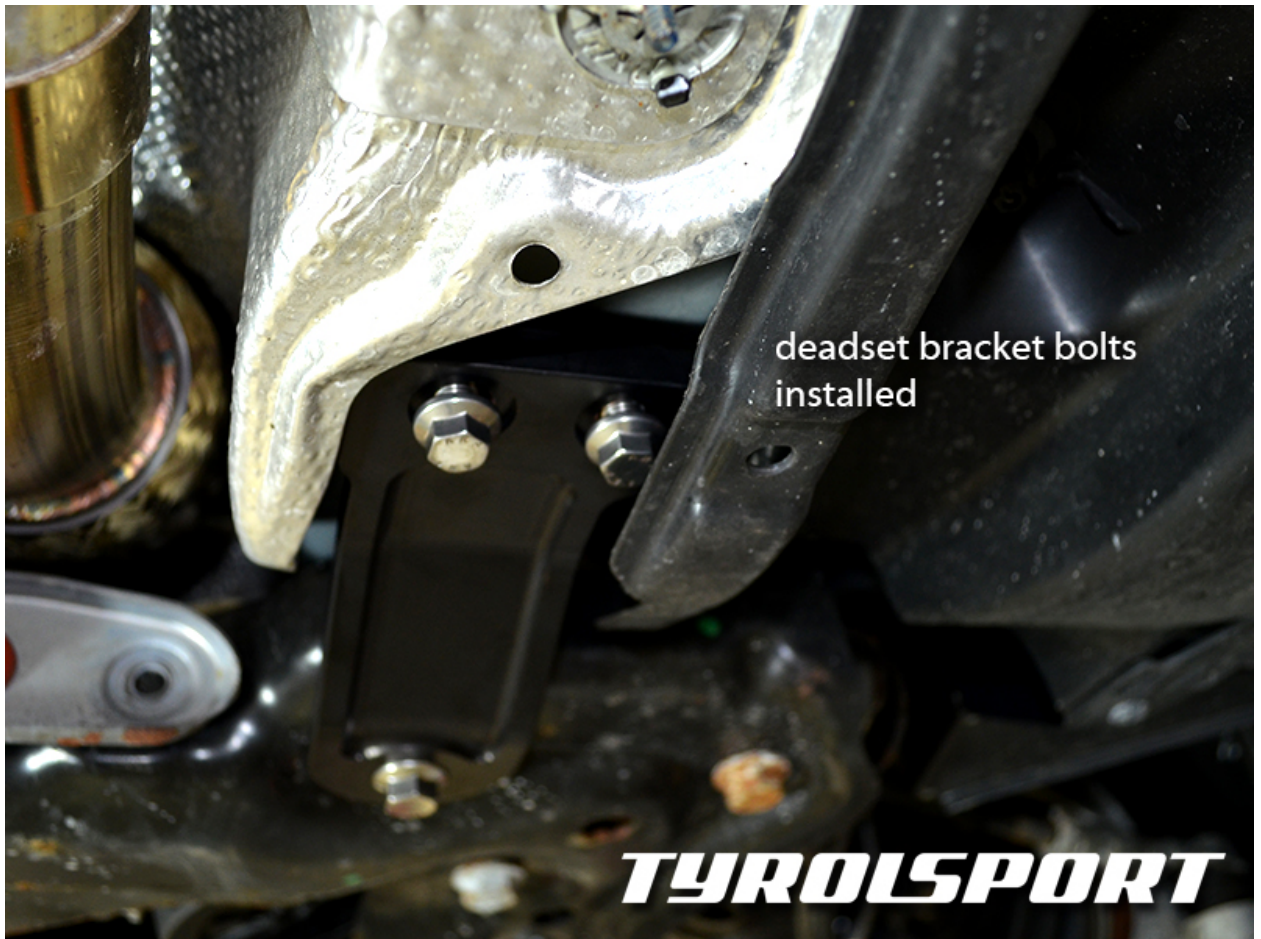


- 10.) Install the lower billet support brackets, loosely threading in (lubricated) the remaining ARP fasteners into the subframe assembly.



- 11.) Carefully begin tightening the 4x) ARP bolts into the chassis evenly in a cross pattern until the subframe is gently seated against the chassis.
- 12.) Loosely install the 4x) M10 ARP bolts into the rear support bracket positions.





- 13.) Torque the 4x) main ARP fasteners (M12) to 70nm.
- 14.) Torque the 4x) small ARP fasteners (M10) to 50nm.



- 15.) Reinstall the 2x) dogbone mount fasteners to the transmission and torque to 55nm
- 16.) Reinstall the 2x) fasteners mounting the downpipe bracket to the subframe and torque to 13 nm
- 17.) Reinstall the 2x) leveling arm fasteners on the control arms and the 2x) plastic nuts on the lower side under panels.

**PRO TIP:** *With our motorsport background we really like to mark the bolt position in the subframe. This does two things: It helps us remember that we've torqued a bolt and we can also check during and after track events to see if components are moving or coming loose.*





18.) Check your work carefully and enjoy!

