



2020-2021 GT500 MOTOR MOUNT KIT INSTALLATION MANUAL



WHIPPLE SUPERCHARGERS
3292 NORTH WEBER AVE
FRESNO, CA 93722
TEL 559.442.1261
FAX 559.442.4153
WWW.WHIPPLESUPERCHARGERS.COM

SAFETY PRECAUTIONS



CAREFULLY READ THE IMPORTANT SAFETY PRECAUTIONS AND WARNINGS BEFORE PROCEEDING WITH THE INSTALLATION!

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personally injury or death. Read each step of the installation manual carefully before starting the installation.

- Always wear safety glasses for eye protection.
- Place the ignition switch in the off position.
- Always apply the parking brake when working on vehicle.
- Block the front and rear tire surfaces to prevent unexpected vehicle movement.
- Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- Do not smoke or use flammable items near or around fuel system.
- Use chemicals and cleaners only in well-ventilated areas.
- Batteries can produce explosive hydrogen gas which can cause personal injury. Do not allow flames, sparks or flammable sources to come near the battery.
- Keep hands and any other objects away from the radiator fan blades.
- Keep yourself and your clothing away from moving parts when the engine is running.
- Do not wear loose clothing or jewelry that can be caught in rotating or moving parts.



****NOTICE:** Installation of Whipple Supercharger products signifies that you have read this document and have agreed to the terms stated within.

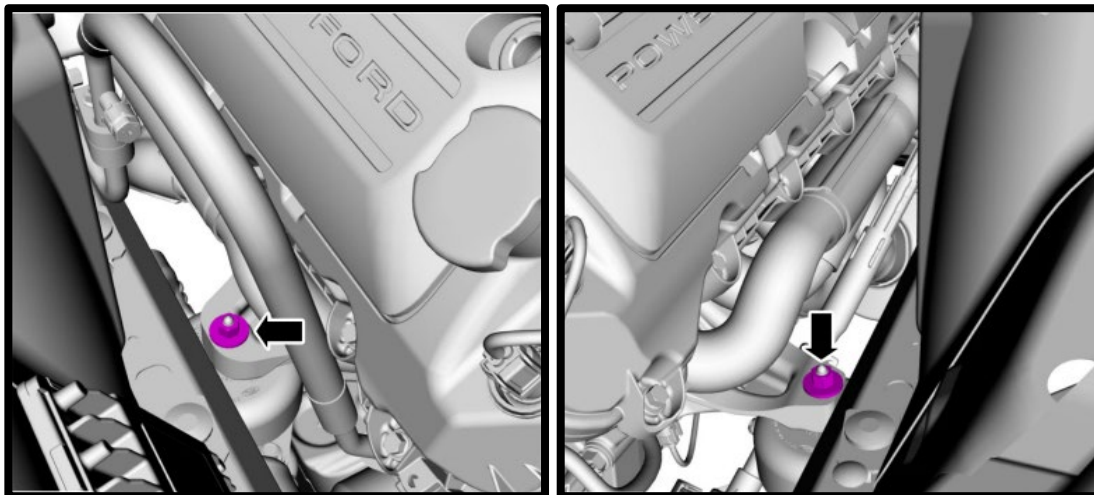
It's the purchaser's responsibility to follow all installation instruction guidelines and safety procedures supplied with the product as it's received by the purchaser to determine the compatibility of the product with the vehicle or the device the purchaser intends to install the product on.

Whipple Superchargers assumes no responsibility for damages occurring from accident, misuse, abuse, improper installation, improper operation, lack of reasonable care or all previously stated reasons resulting from incompatibility with other manufacturer's products.

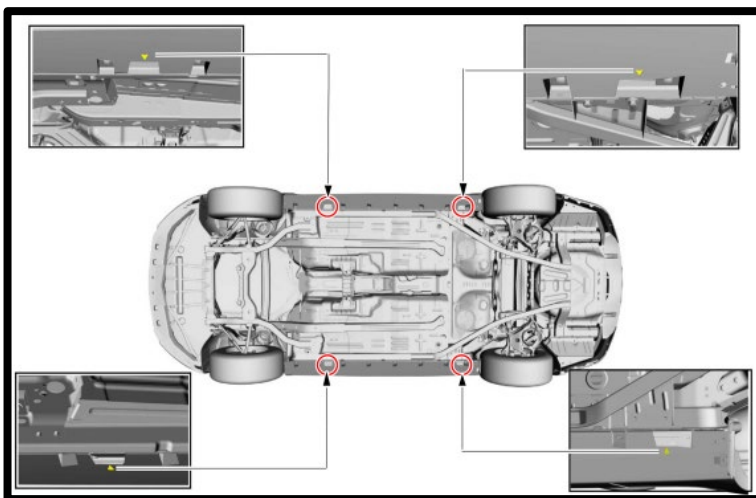
There are no warranties expressed or implied for engine failure or damage to the vehicle in any way, loss of use or inconvenience or labor reimbursement. This includes merchantability and fitness.

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. Whipple Superchargers reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

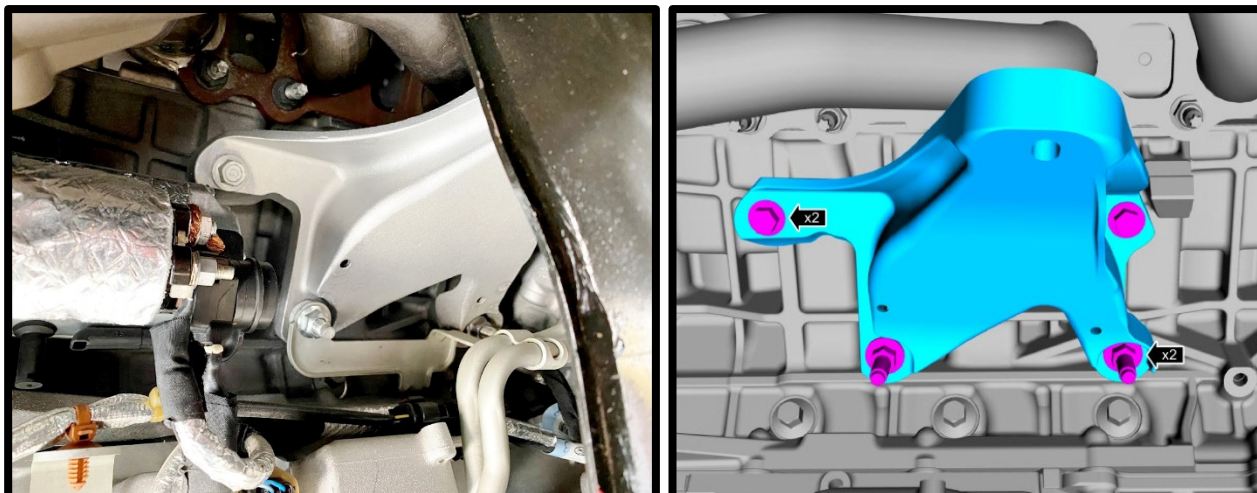
1. Using a 15mm socket and extension, remove the driver/passenger upper motor mount nuts from the top.



2. Lift the vehicle using the Ford recommended lifting points and place on to safety stands.



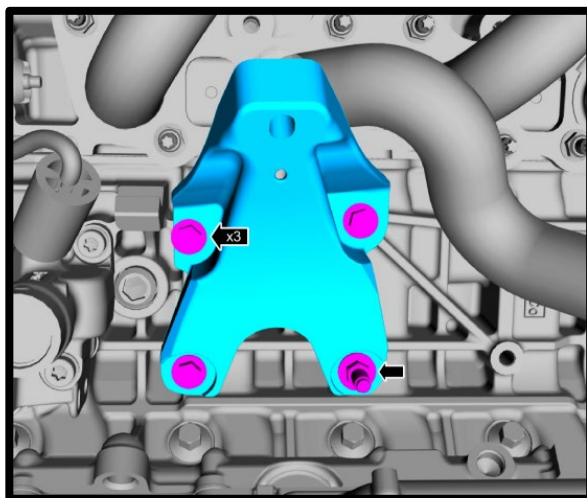
3. Remove the (2) upper bolts and (2) nuts from bottom of engine mounts (studs will be reused on lower holes).



4. Install the new passenger side motor mount bracket using supplied (2) 10mm x 30mm HHFCS bolts to the top bolt holes. Secure bottom using the stock studs, the (2) .835" spacers (1 per stud), the stock bracket and ground eyelet as stock. Torque to 41 lb-ft.



5. Using a 13mm socket, remove the (3) bolts and (1) stud bolt from driver side engine bracket. Install supplied bracket to engine, secure with the (4) 10mm x 30mm HHFCS bolts. Torque to 41 lb-ft.



6. The bracket lowering equals 1/2" lower than stock. Lower engine until it sits on the new motor mounts. Install supplied thick washer to factory mount studs (1 per). Install stock upper mount nuts. Torque to 46 lb-ft.

