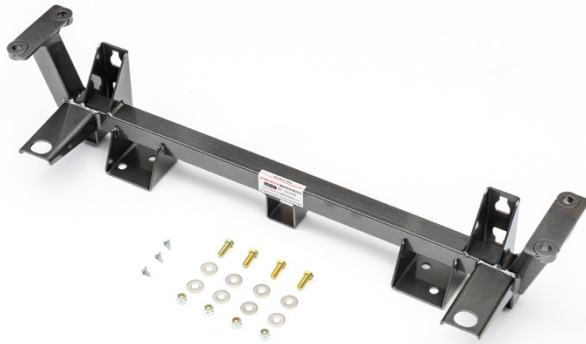


“Race Duty” Radiator Core Support

Fits 2005-2014 Ford Mustang

P/N KB.2151.109

Record Your Serial Number Here:



Lightweight AND Stiff!

Kenny Brown Performance’s “Race-Duty” Radiator Core Support for 2005-2014 Mustang and Shelby GT500 is a direct replacement for the OEM radiator core support but is five pounds lighter than the stamped steel factory part and stiffer than other aftermarket parts to better transfer the sway bar loads to the chassis. Where other radiator core supports are made from round tubing that can flex

and twist, the Kenny Brown Performance “Race Duty” Radiator Core Support uses stiff square tubing with straighter load paths to the chassis—especially when using stiff road racing sway bars. The tubular design weighs considerably less than the support to help further improve weight balance. The assembly is manufactured from high-grade steel, finished in a durable powder coating, and includes all required hardware.

Kit Includes:

- Race Duty Radiator Support
- Installation Hardware

Tools Needed:

- Jack
- Jack Stands
- Wrench and Socket Set
- Drill and 9/64 Drill Bit
- Elastic Strap
- Panel Popper (optional)

Installation Time:

Approximately 1 hour

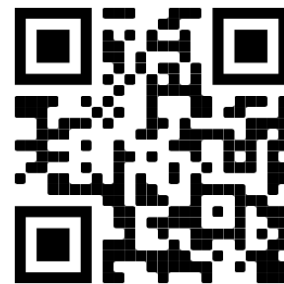
Level of Experience:

Basic

Resources:

Tech Line: 317.396.2768

Informational video available for this product! Scan code below with phone camera to watch the video:



Installation Instructions

Carefully read through the instructions before beginning. If you do not understand or feel comfortable with the procedures, have a capable mechanic perform the installation. The Kenny Brown Performance Tech Line is available to assist you at any point during installation or with any questions you may have. Contact us at 317.396.2768

1. Raise the vehicle and rest it on jack on stands.
2. Remove the factory lower cover panels and, if equipped, factory crossmember brace.
3. Support the Sway bar on each side with an elastic strap or some other suitable means.



4. Remove the sway bar bushing bracket nuts.



5. Using a panel popper or other similar tool, remove the panel fastener from the side of the OEM radiator support.



6. Support the radiator.



7. Remove the four nuts and lower the core support.

⚠ Some models have clips that hold air conditioning and/or brake lines to the factory radiator support. Use care to release these lines from the radiator support before removal.



8. Transfer the sway bar studs and rubber radiator isolator from the OEM radiator support to the Kenny Brown Race Duty Radiator Core Support.




9. Install the Kenny Brown Race Duty Radiator Core Support and loosely install the nuts.



10. Check that the radiator is seated in the rubber isolators properly.



 Torque the nuts to 85 lb-ft.

11. Position the sway bar bushing mounts over the studs.



 Torque the nuts to 70 lb-ft.

12. If equipped, reinstall the factory crossmember brace using the supplied hardware.



13. Using the factory undertray as a guide, mark the undertray mount brackets and drill a 9/64" hole for each undertray fastener.



14. Install the factory radiator undertray using the factory fasteners at the front and the supplied self-tapping screws at the rear.