

20103 <u>Handle Bar Brace</u> Installation Instructions



Thank you for your purchase of this Hotchkis Performance product. Your Front Handle Bar Brace set was designed with the performance and durability you've come to expect from Hotchkis Performance.

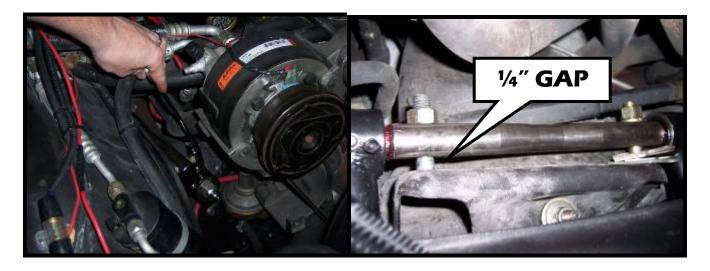
Note: Please read the entire installation instructions before starting. Having the right tools will ensure a smooth install process.



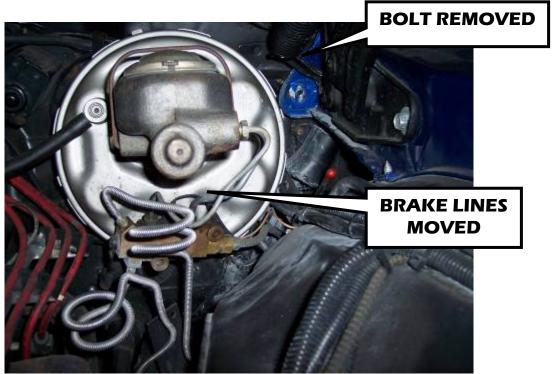
HANDLE BAR BRACE INSTALLATION

1. Loosen the top A-arm nuts until there is about a ¼" gap between the A-arm bracket and the body.

NOTE: Do not completely remove the A-arm nuts.



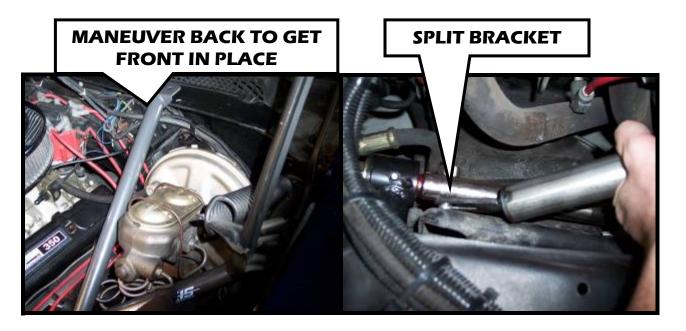
2. Remove the bolt that attaches the fender to the firewall.



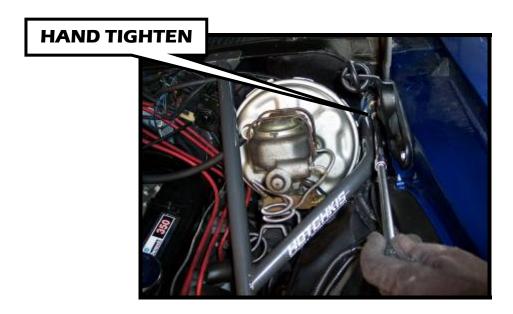
NOTE: Brake lines may need to be pushed out of the way to make room for Handle Bar Brace.



3. The Front Handle Bar Brace can now be put into place by first maneuvering the side that attaches to the firewall into place then slide the split bracket around the A-arm bolt between the A-arm bracket and frame.



4. Put in the bolt that attaches the Handle Bar Brace to the fender bracket. Only tighten this bolt until it is snug, still allowing the Handle Bar Brace to move slightly.





5. With the Handle Bar Brace now in place the holes for the top mount on the firewall can now be drilled. Once the first hole has been drilled place a bolt in that hole while drilling the second to ensure the Brace does not move.

NOTE: Make sure that the top mount is resting on the firewall. If the fender bolt is over tightened and the A-arm bolt has been tightened the top firewall mount may rise off of the firewall. If the holes are drilled in this position the Handle Bar Brace will not fit right.

RESTING ON FIREWALL



6. Place the provided spacer under the top firewall mount.

NOTE: Be sure that the notched Brace and spacer are on the passenger side.

SPACER UNDER MOUNT





7. Using the provided hardware, place a 3/8" bolt with a washer into the top firewall mount. On the underside place a washer and a nylon lock nut on the bolt.



8. Tighten top firewall mount bolts and the fender bracket bolt.





9. Finally, tighten the A-arm nuts. Perform these same steps on the other side and your Front Handle Bar Brace is ready to go.



10. Perform a front wheel alignment once this is complete.