

SPUL 🛞 ENGINEERING

INSTRUCTIONS

BRAKE BOOSTER SILICONE HOSE KIT SKU# 7446 MFG# SE-042

INSTRUCTIONS ARE ALSO AVAILABLE ONLINE FOR A MORE ENHANCED VIEWING. PLEASE VISIT WWW.USPMOTORSPORTS.COM AND SEARCH SKU# 7446



TOOLS REQUIRED:

- -FLAT HEAD SCREEWDRIVER
- -RAZOR BLADE
- -RATCHET WITH 10MM WRENCH
- -4MM ALLEN KEY



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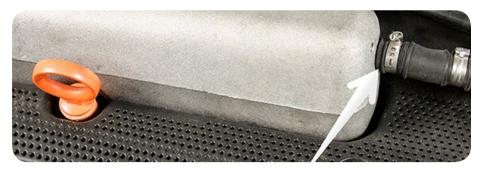
1. Remove the engine cover by loosening the securing clips using a flat head screw driver.



2. Remove the plastic cover in front of the intake manifold by loosening the two securing clips using a flat head screw driver.



3. Disconnect the hose on the side of the intake manifold by cutting the factory clamp and then sliding it off.







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4. Locate the brake booster mounted on the driver's side firewall. Using a flat head screw driver pop out the connector from the brake booster.





5. Locate the metal bracket mounted on the front of the intake manifold. Remove the two 10mm nuts and move wire harness to the side.



6. Remove the two allen key bolts on this bracket and slide the bracket to the side.



7. Locate the final OEM hose connection which is located below the intake manifold and disconnect.





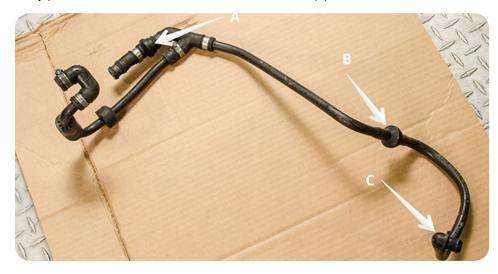


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8. Once the entire hose assembly has been removed it is necessary to remove the original check valves and connectors. Loosen OEM clamps to remove check valve (A). Cut away hard plastic line to remove second check valve (B) and cut away plastic line to remove brake booster connector (C).



9. Assemble new silicone lines using supplied connector barb (D), clamps and OEM check valves as shown. Note the arrows on the OEM check valves and their orientation as depicted in images.

10. Slide the new hose assembly back into place beginning with the U turn end which will connect under the intake manifold and the brake booster connector (C) at the brake booster.



11. Connect the remaining end at the side of the intake manifold.



13. Re-install intake manifold bracket with wire harness and two engine covers.



14. Enjoy your Brake Booster Silicone Hose Kit!