

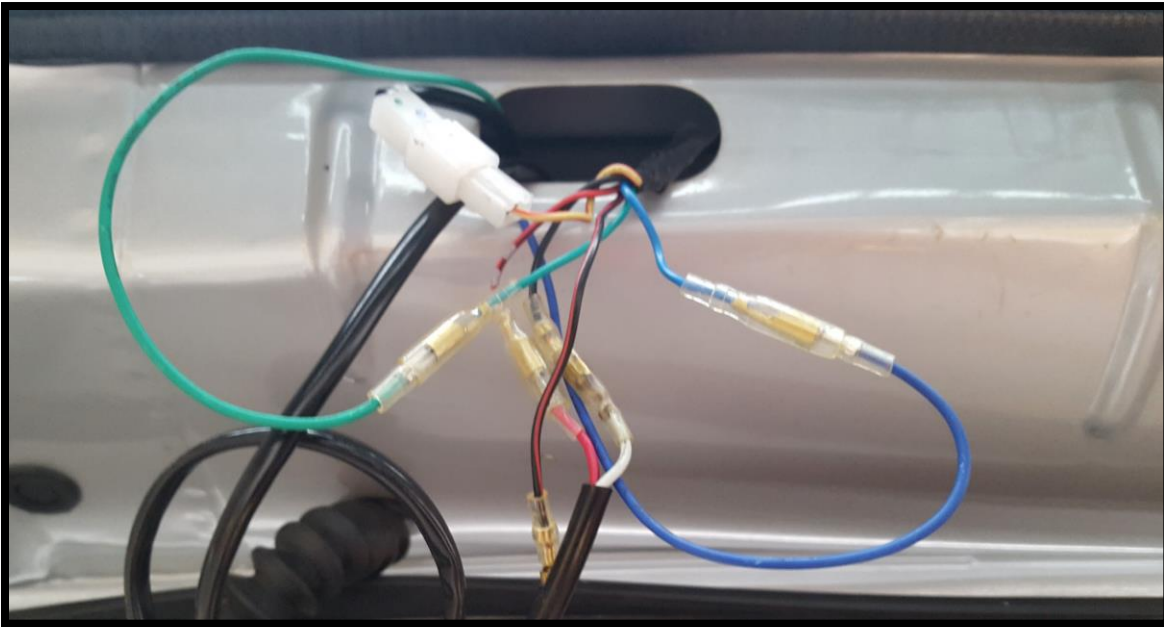
Rear Door Gas Struts Replacement (V4)

To replace the rear door gas struts in SMM V4 Steel Hardtop:

1. Open the rear door and remove the rubber cover as marked below.



2. Pull out the wiring loom and disconnect wires. There is constant voltage so be careful and avoid the short circuit.

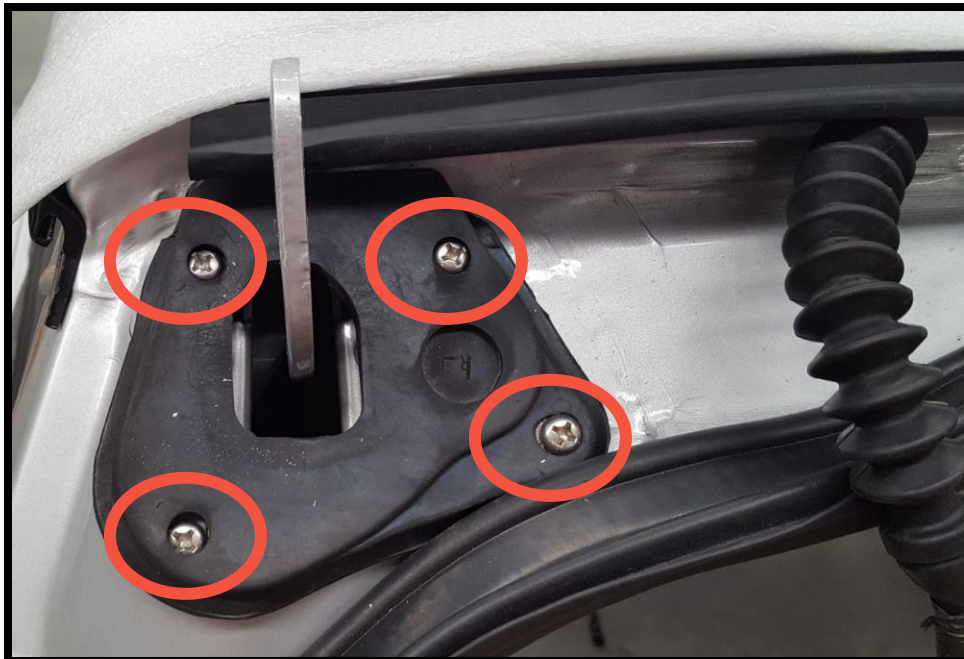


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3. Prepare the rear door to be removed by unscrewing 2 allen head screws on the hinge. Repeat on other hinge.

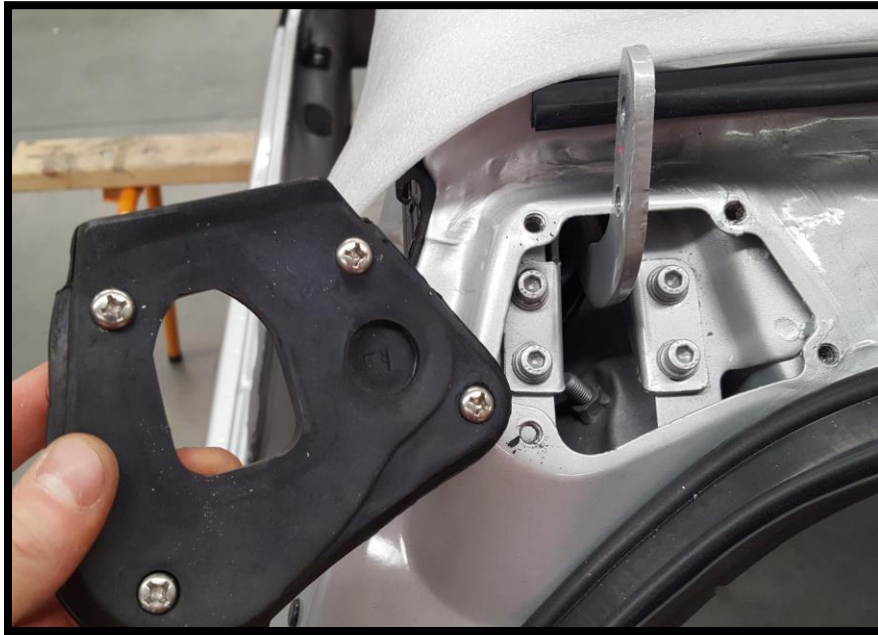


4. Gently remove the rear door from the hardtop
5. Remove the rubber from the hinge by unscrewing the 4 phillips head screws.

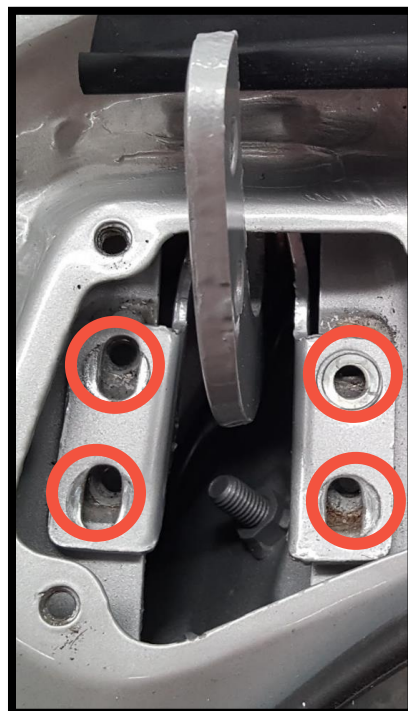


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6. Take the rubber off from the hardtop.



7. Remove the 4 allen head screws holding the hinge.

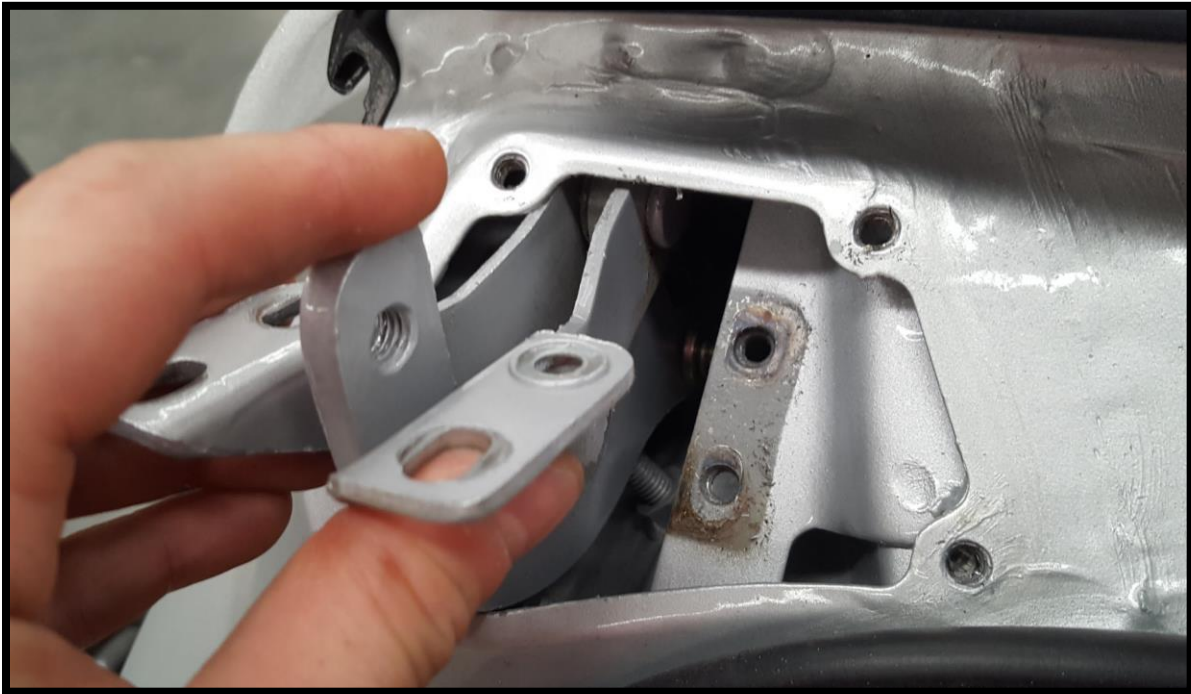


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8. Inside the hardtop, remove cover rubber which is above the window frame. Unscrew the 2 allen head screws.



9. Take the hinge with the gas strut off the hardtop.





10. Replace the gas strut and refit in the reverse order.

Warning: It is recommended to replace both gas struts in the rear door.