



Nissan GTR On OE Struts Install Instructions

Disassemble struts

1. Compress Strut and remove top nut



2. Release spring tension and remove top strut mount, coil spring and isolators



3. Knock off the lower spring perch, bump stop striker and washer off the shaft.

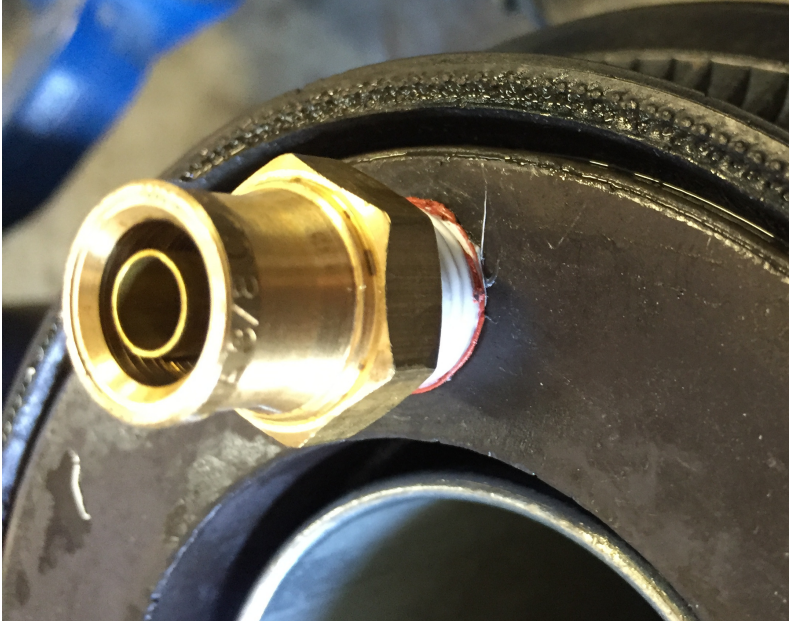


4. Replace the washer on the shaft

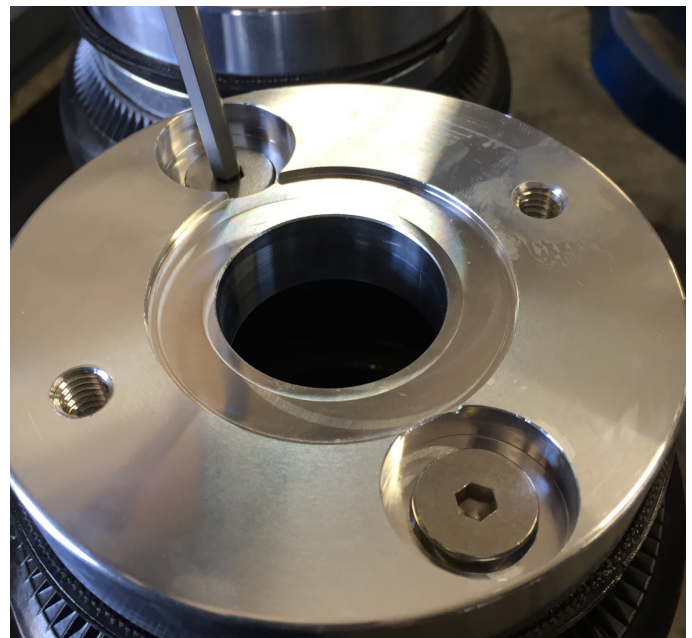
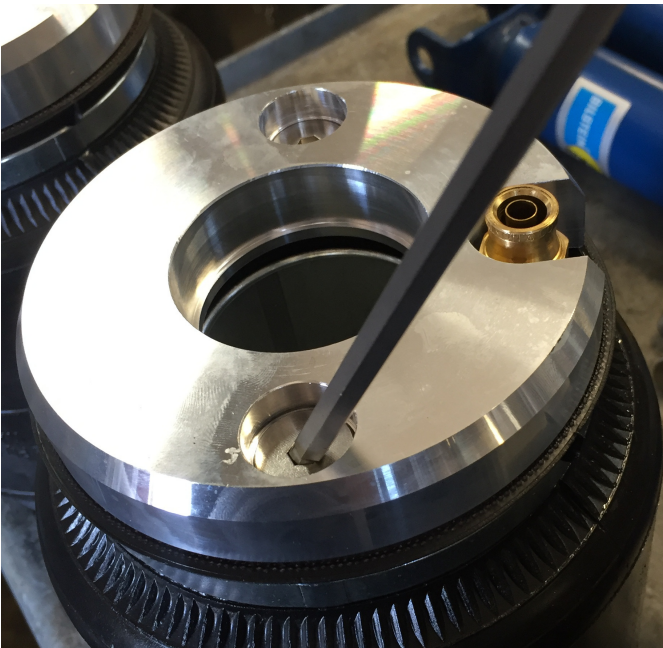




5. Install air fitting into bag. Had tight and 1 turn with a wrench. DO NOT OVER TIGHTEN, you will damage the bag. Pressurize air bag and check for leaks on the fitting.

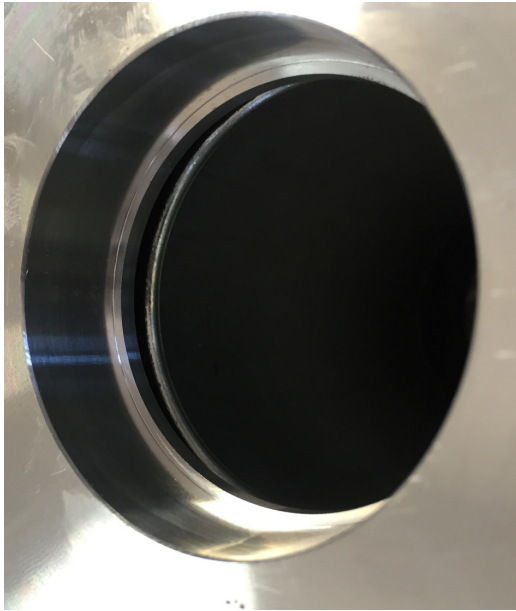


6. Preassemble the bag and brackets. Loosely assemble the top mount, it will be removed later.

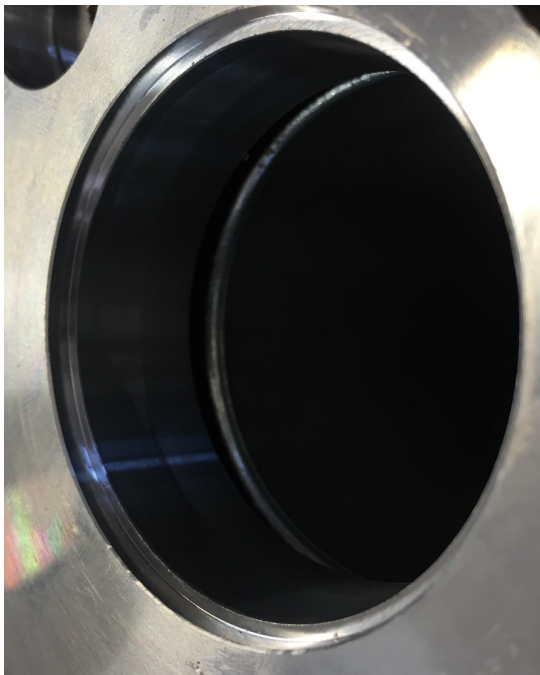




7. Slide the air spring assembly over the struts, the deep groove goes over the front struts.

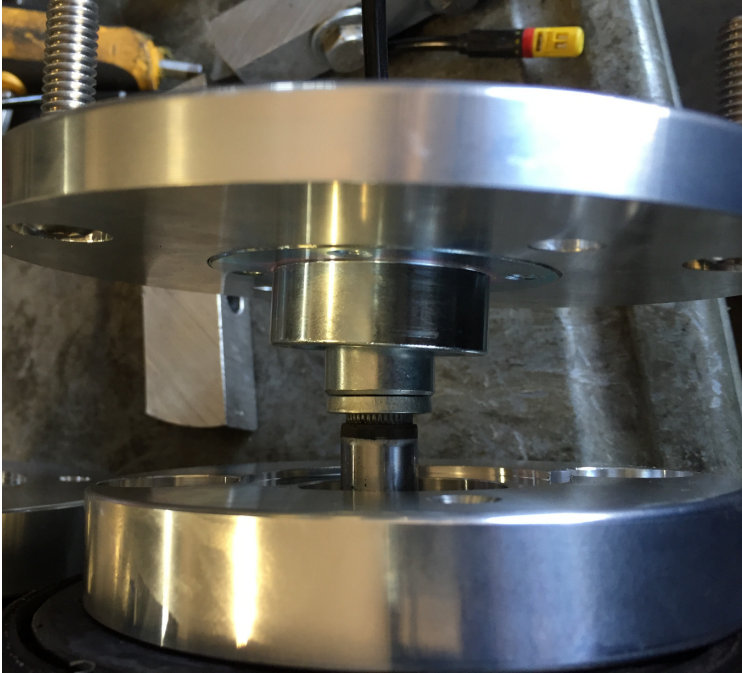


8. Shallow groove goes over the rear struts.

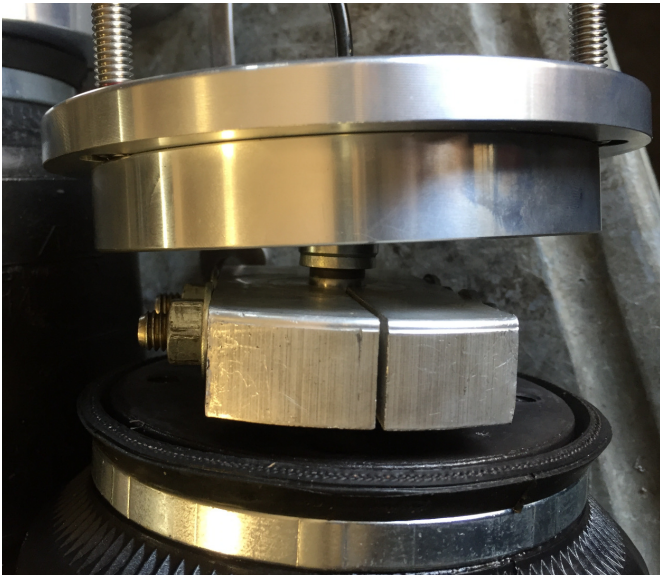




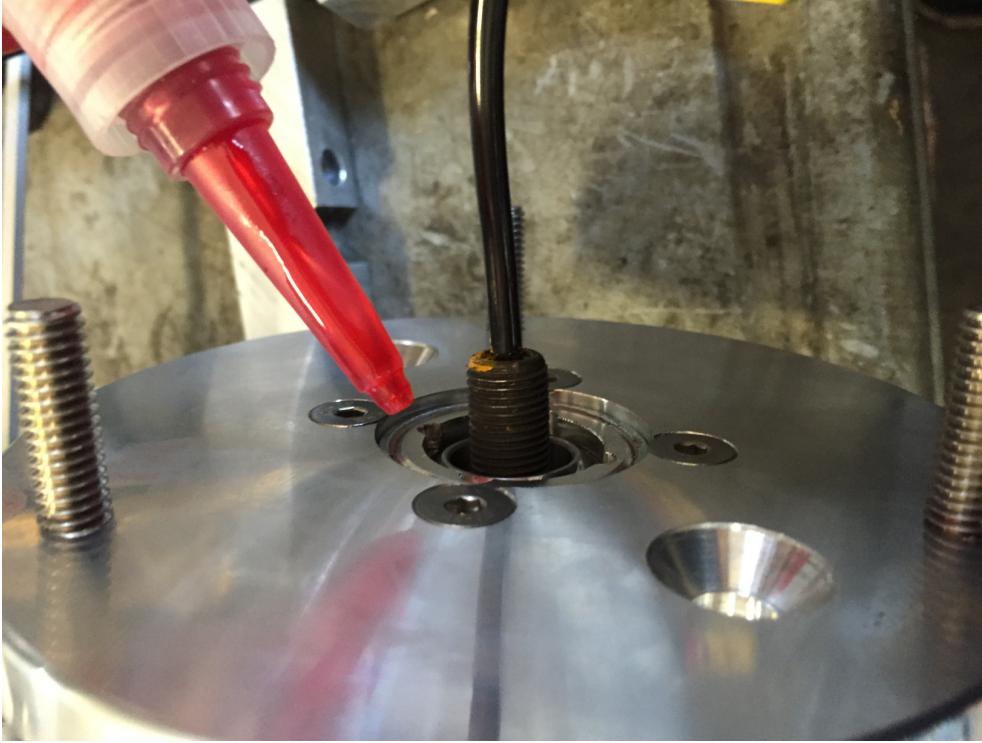
9. Slide the mis alignment over the shock shaft, then the upper strut mount assembly.



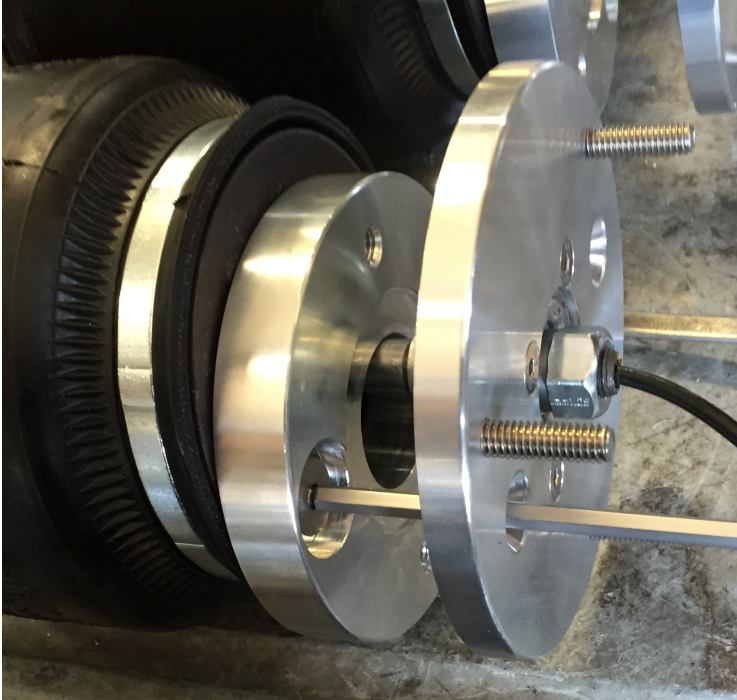
10. Temporarily remove the bag bolts holding the upper mount to the bag. Slide mount over upper strut mount to gain access to clamp shock shaft with a soft material to not damage shock shaft.



11. Apply Loctite to threads on shock shaft. Assemble with provided nut

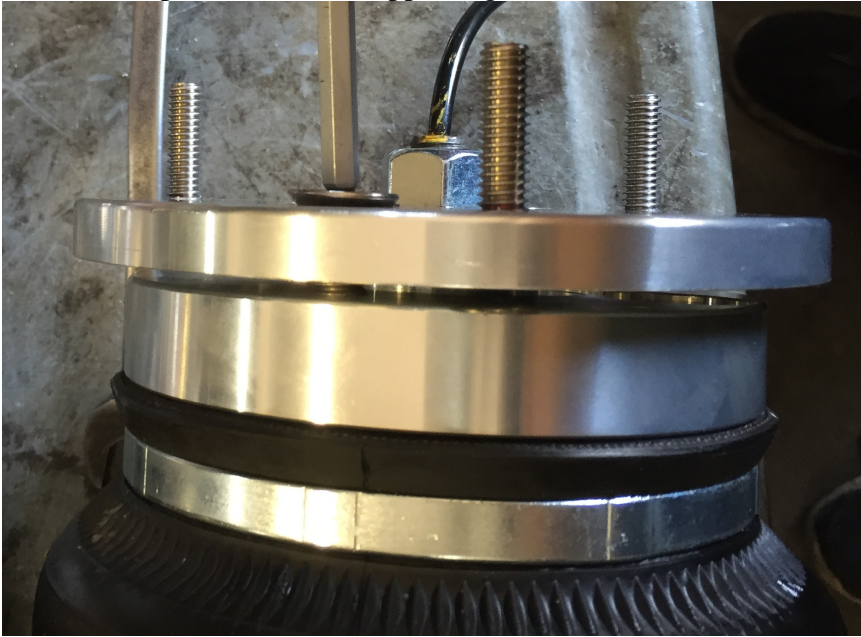


12. Attach upper bag mount to bag though existing holes in upper strut mount





13. Assemble top strut mount to upper bag mount



14. Install on vehicle and enjoy your custom air suspension.

