



Work Instruction: Install Fan Shroud

Fan Shroud (P/N)

WORK INSTRUCTION OVERVIEW

⚠ WARNING

- DO NOT ATTEMPT THIS PROCEDURE IF YOU DO NOT HAVE PROPER TOOLS, TRAINING, AND FACILITIES.
- Read and follow all instructions provided when installing this product. Failure to do so may result in placing occupants at risk of serious injury or death.
- To protect bystanders and the service technician(s), shut vehicle off, remove the Ignition Key and secure vehicle to prevent unintended movement.
- Never operate the vehicle in excess of manufacturer's specifications.

NOTICE

Radiator core support fasteners will be reused.

TOOLS REQUIRED





- | | |
|-----------------|-----------------------|
| • 10 mm Socket | • 13 mm Wrench |
| • 13 mm Socket | • Torque Wrench (N•m) |
| • T30 Torx | • Small Pry Bar |
| • Socket Driver | • Protective Eye-wear |

TORQUE SPECIFICATION

Tighten each fastener to the torque specification below:

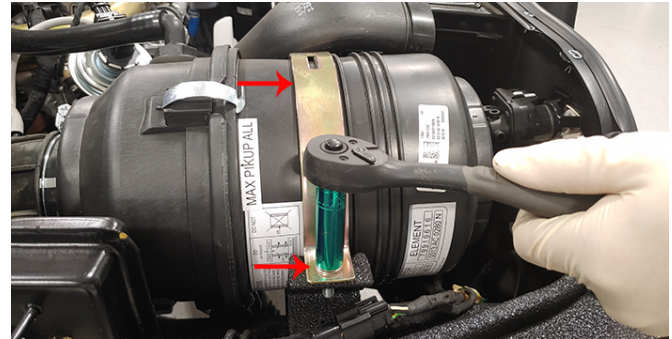
- M6 Torx Bolts - 6.0 N•m (± 1.0 N•m)
- M8 Hex Bolts - 23.5 N•m (± 3.5 N•m)

COMPONENT TABLE

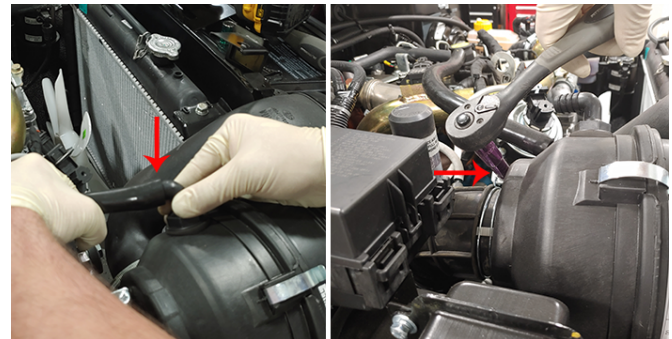
Component	Description	Qty
	Fan Shroud P/N-0304FAB00771N	1
	Fan Shroud Bracket P/N-0304FAB00791N	2
	M6 Torx Screw P/N-0000AUA00061N M6 x 1 x 19	4
	M6 U-Nut P/N-0000AUA00411N	4

INSTALLATION PROCEDURE

1. Remove (1) M8 bolt and remove air filter housing bracket.



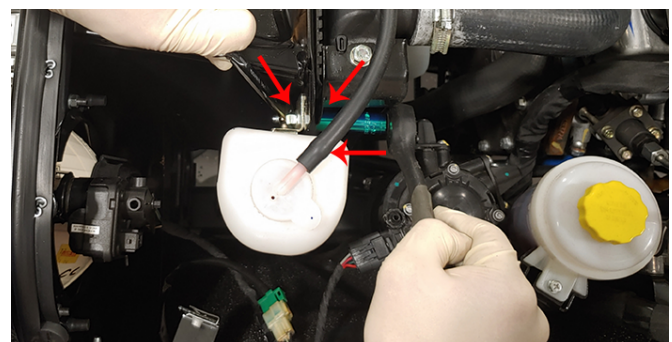
2. Remove breather hose, loosen clamp and remove air filter housing.



3. Remove (4) M8 nuts with washers and remove (2) upper radiator core support bars.



4. Counter-holding, remove M8 radiator core fasteners and remove coolant overflow bottle. Retain fasteners for reuse.

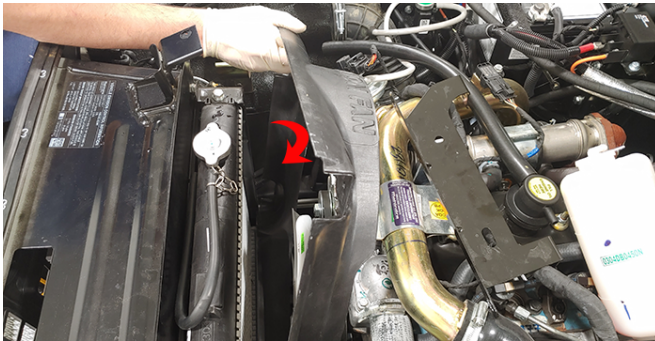




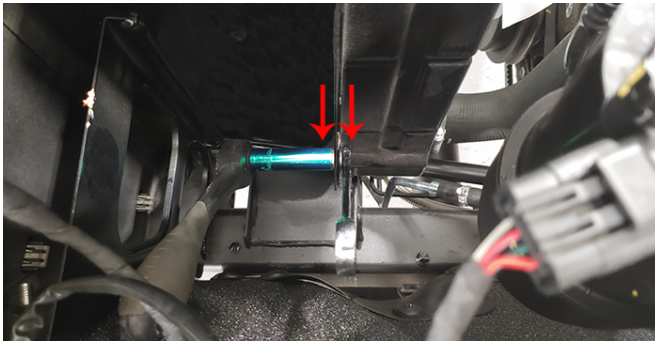
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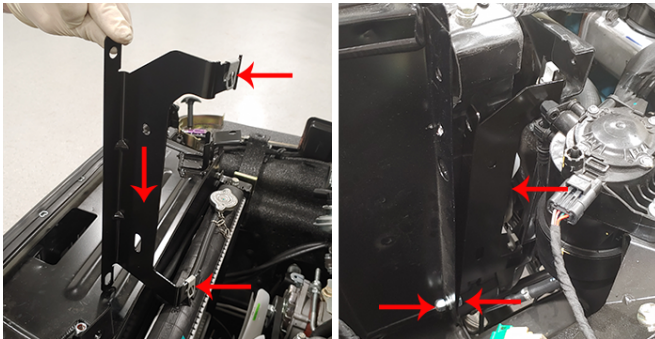
5. Install fan shroud, lower corner first, rotating under fan blades.



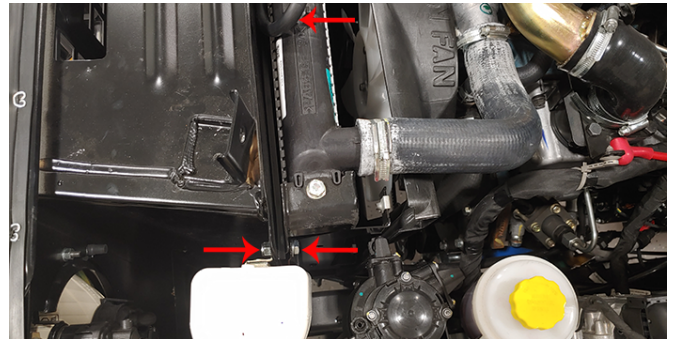
6. Remove M8 lower radiator core support fasteners. Retain fasteners for reuse.



7. Install (2) U-nuts onto left fan shroud bracket. Re-using lower radiator core support fasteners, install fan shroud bracket.



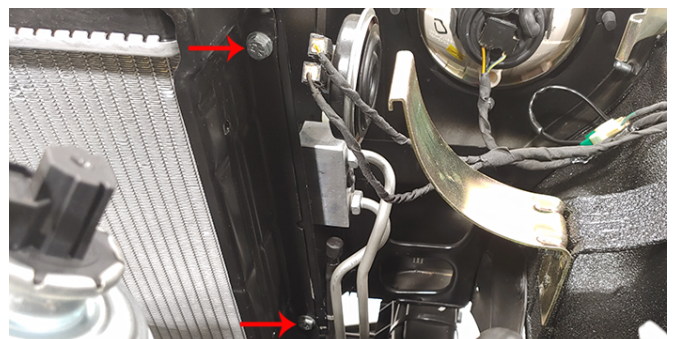
8. Re-using radiator core support fasteners, install coolant bottle and reconnect coolant hose. Torque fasteners to specifications.



9. On opposite side, remove cable tie mount from bolt and set differential breather hose aside.



10. Remove M8 radiator core support fasteners. Retain fasteners for reuse.

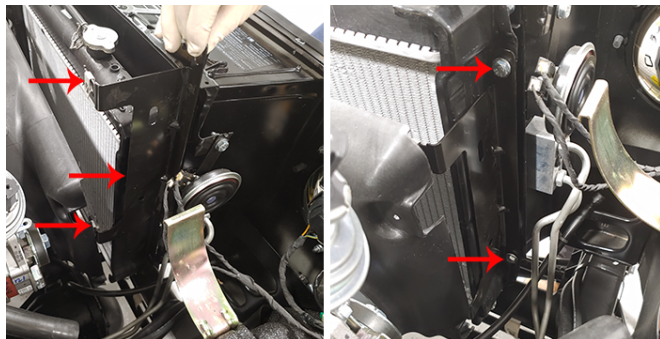




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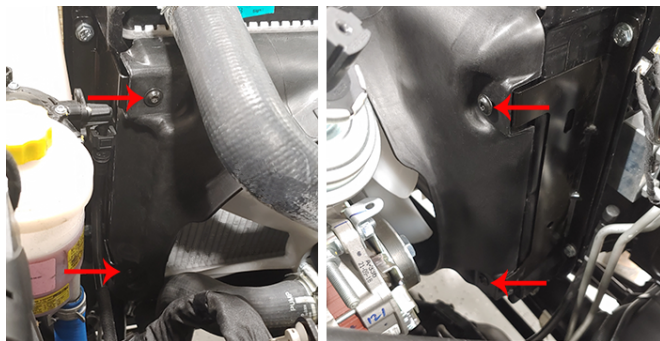
11. Install right front bracket with (2) U-nuts and re-install fasteners. Torque to specification.



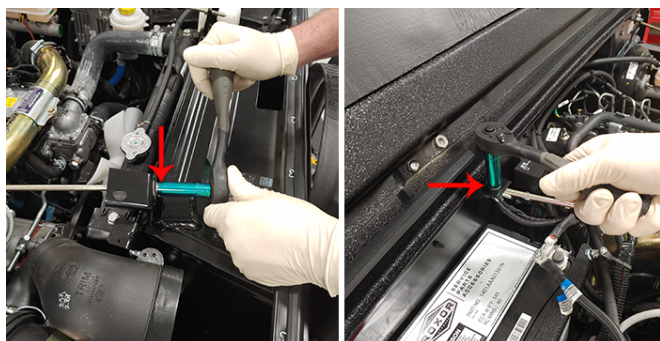
12. Reinstall differential breather hose.



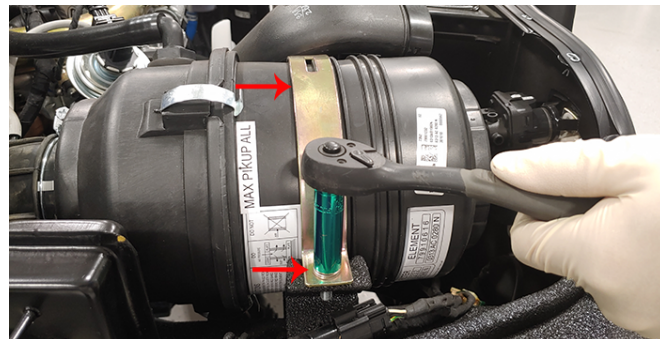
13. Using (4) M6 torx bolts, fasten fan shroud and torque to specifications.



14. Re-install (2) radiator core support bars with (4) M8 nuts and torque to specification.



15. Re-using (1) M8 hex bolt, re-install air filter housing with bracket and torque to specification.



16. Re-install breather hose and tighten clamp for air filter housing.

