

2022 CHEVROLET CORVETTE SERVICE MANUAL

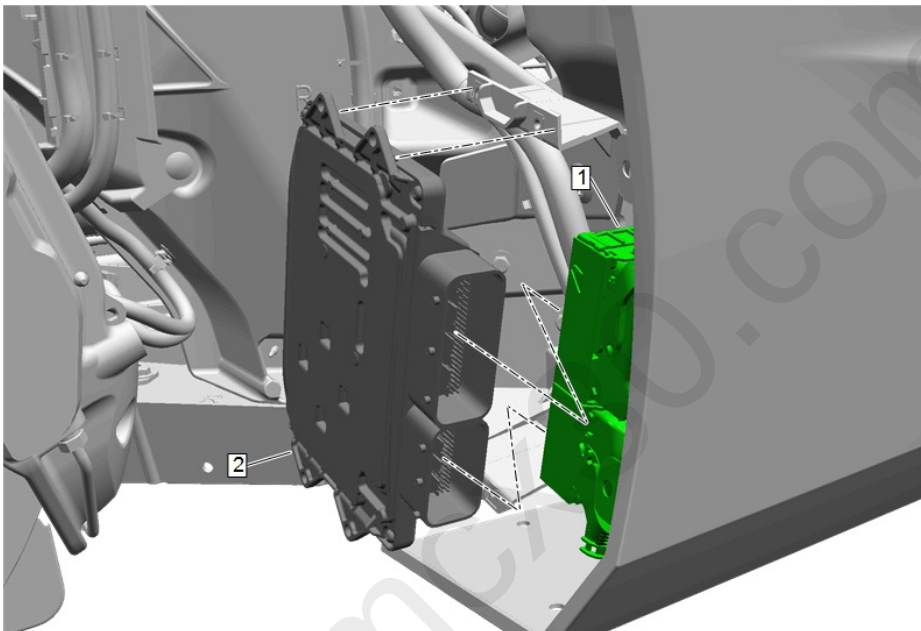
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1. [Engine/Propulsion](#)
2. [Engine Heating and Cooling](#)
3. [Repair Instructions](#)
- 4.

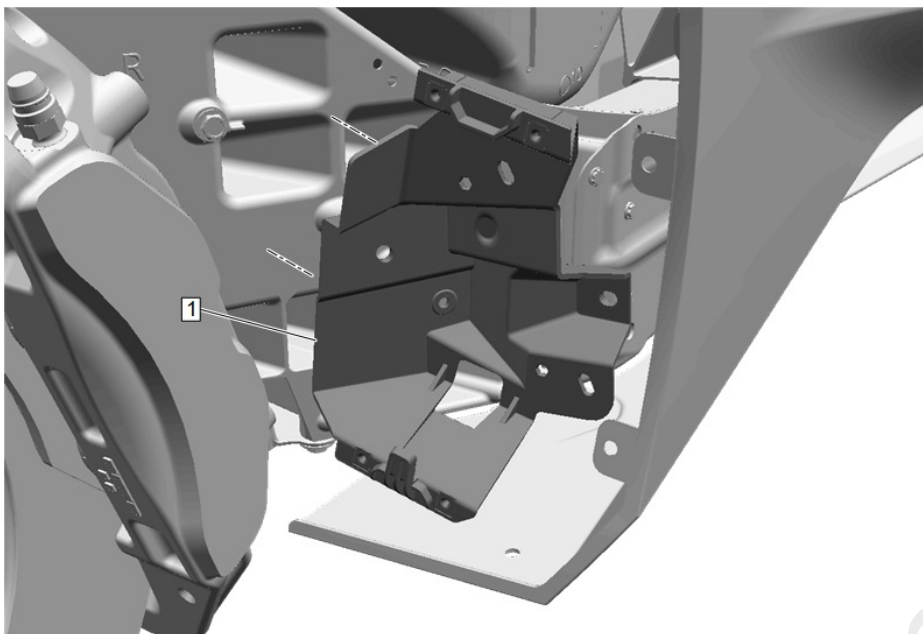
Engine Auxiliary Radiator Replacement - Right Side (Coupe with V08)

Removal Procedure

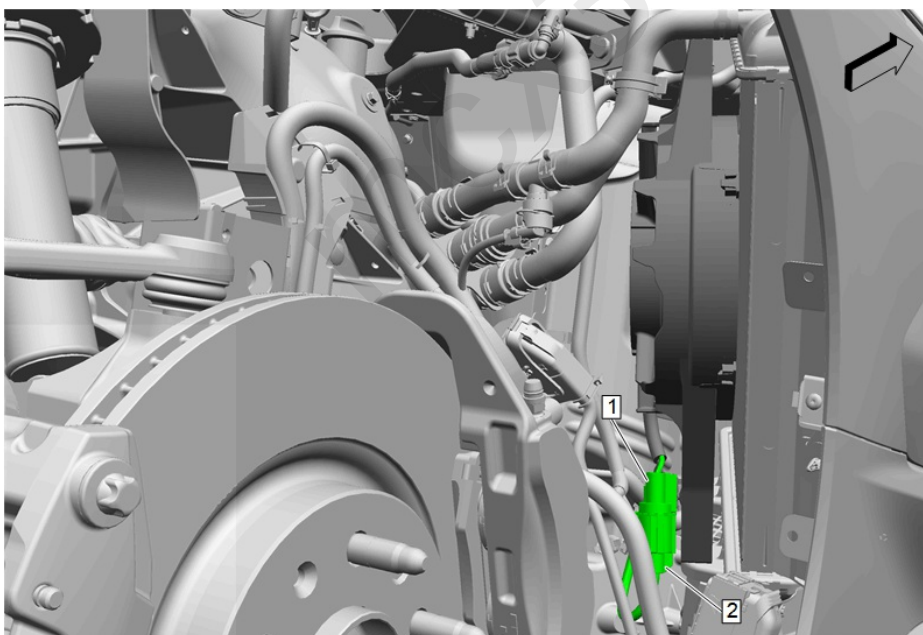
1. Drain the cooling system. [Cooling System Draining and Filling](#)
2. [Rear Wheelhouse Liner >> Remove - Rear Wheelhouse Liner Replacement - Right Side](#)



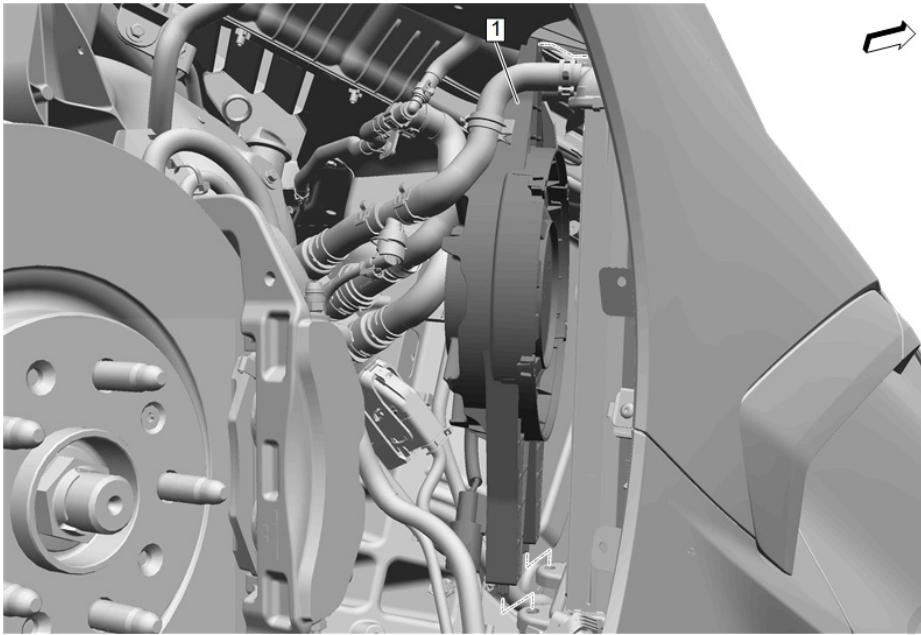
3. [Click here for full size](#)
4. [Transmission Control Module \(2\) >> Remove - Transmission Control Module Replacement](#)



5. [Click here for full size](#)
6. Transmission Control Module Bracket (1) >> Remove - Transmission Control Module Bracket Bracket Replacement

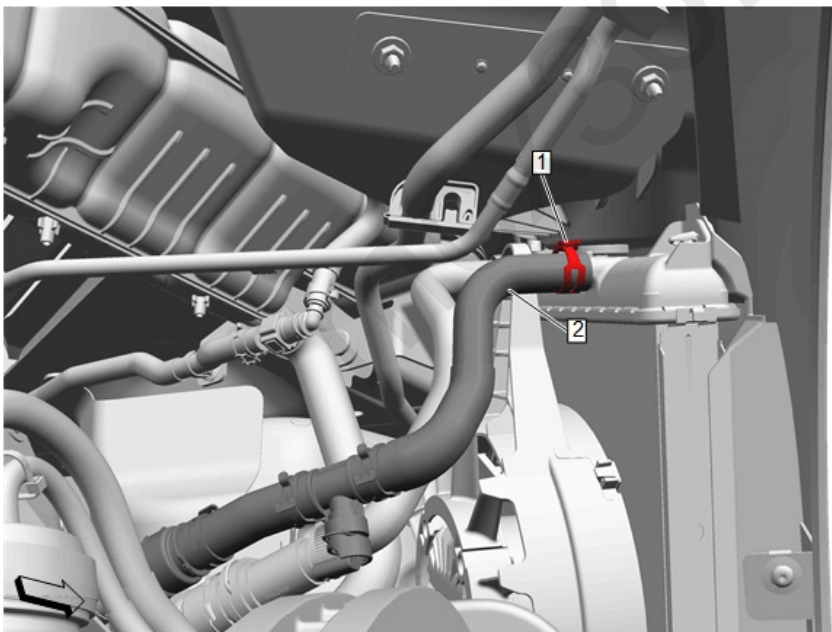


7. [Click here for full size](#)
8. Disconnect the electrical connector (2) from the auxiliary engine cooler fan electrical connector (1).



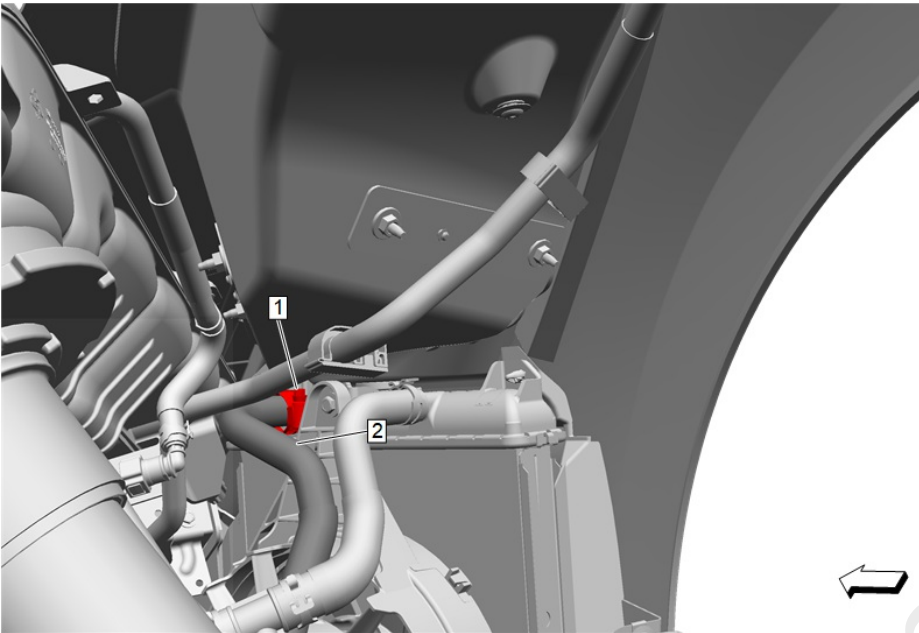
9.
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10. Auxiliary Engine Coolant Fan (1) >> Remove - Auxiliary Engine Coolant Fan Replacement - Right Side

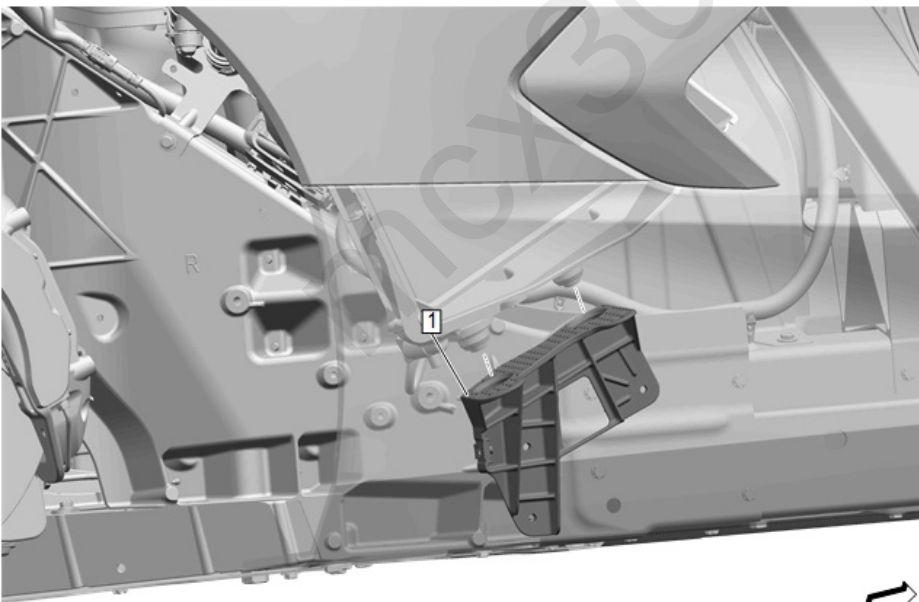


11.
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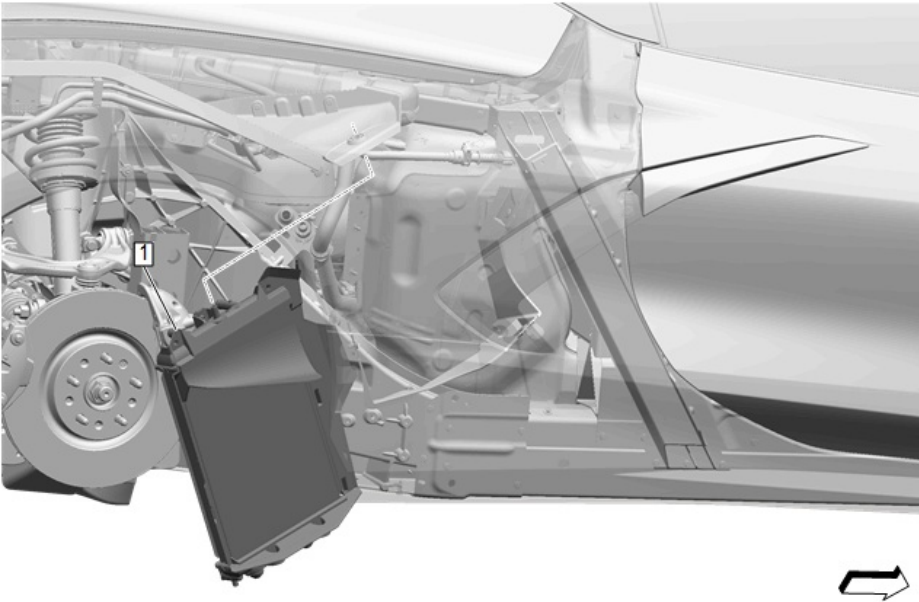
12. Radiator Outlet Hose (2) @ Engine Auxiliary Radiator >> Remove - Radiator Outlet Hose Replacement - Auxiliary Radiator to Auxiliary Radiator Outlet Hose



13. [Click here for full size](#)
14. Auxiliary Radiator Inlet Hose (2) @ Engine Auxiliary Radiator >> Remove - Auxiliary Radiator Inlet Hose Replacement - Engine Auxiliary Radiator

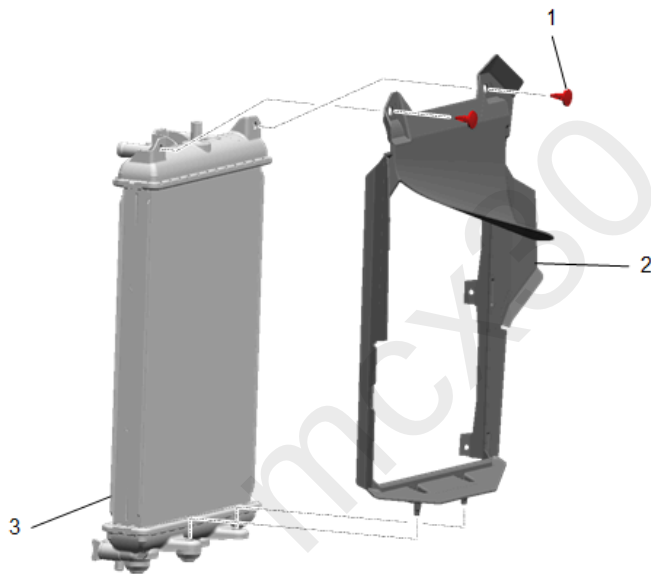


15. [Click here for full size](#)
16. Radiator Lower Bracket (1) >> Remove - Radiator Lower Bracket Replacement - Right Side



17.
[Click here for full size](#)

18. Remove the auxiliary radiator front duct and engine auxiliary radiator (1) as an assembly.

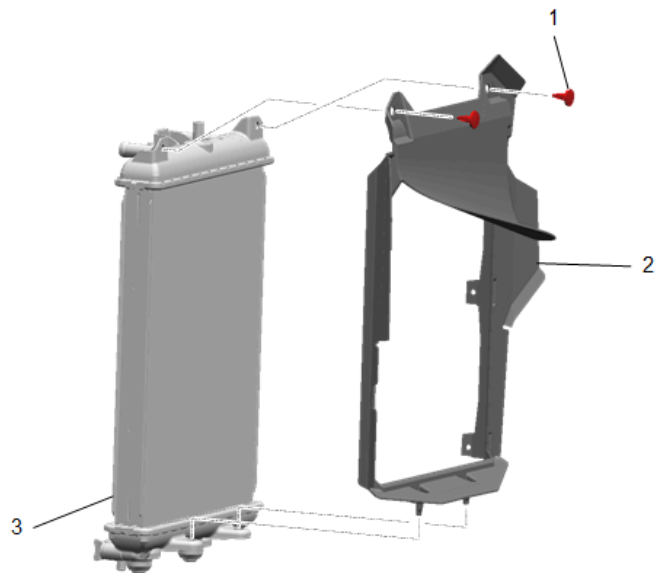


19.
[Click here for full size](#)

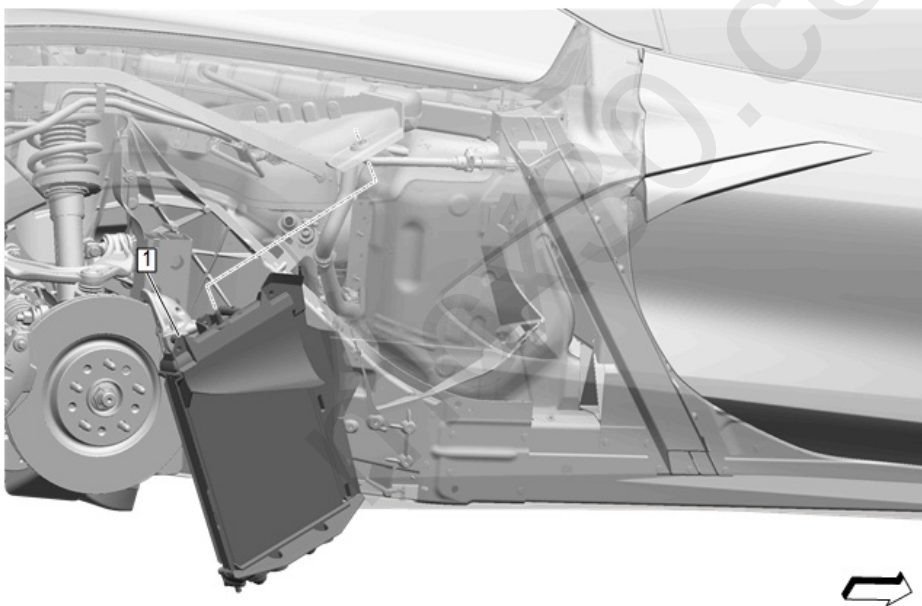
20. Auxiliary Radiator Duct Retainer (1) >> Remove [2x]

21. Auxiliary Radiator Front Duct (2) @ Engine Auxiliary Radiator (3) >> Remove

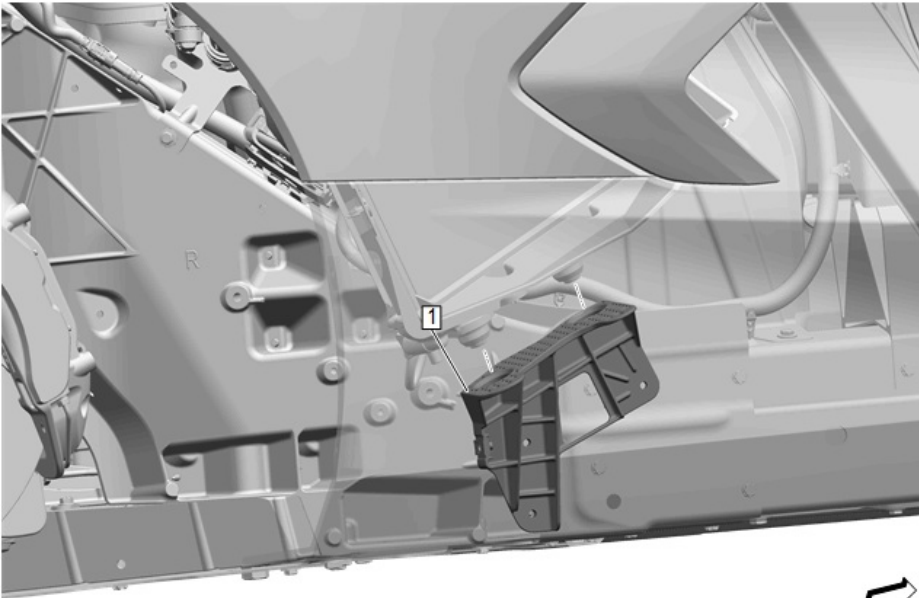
Installation Procedure



1. [Click here for full size](#)
2. Auxiliary Radiator Front Duct (2) @ Engine Auxiliary Radiator (3) >> Install
3. Auxiliary Radiator Duct Retainer (1) >> Install [2x]

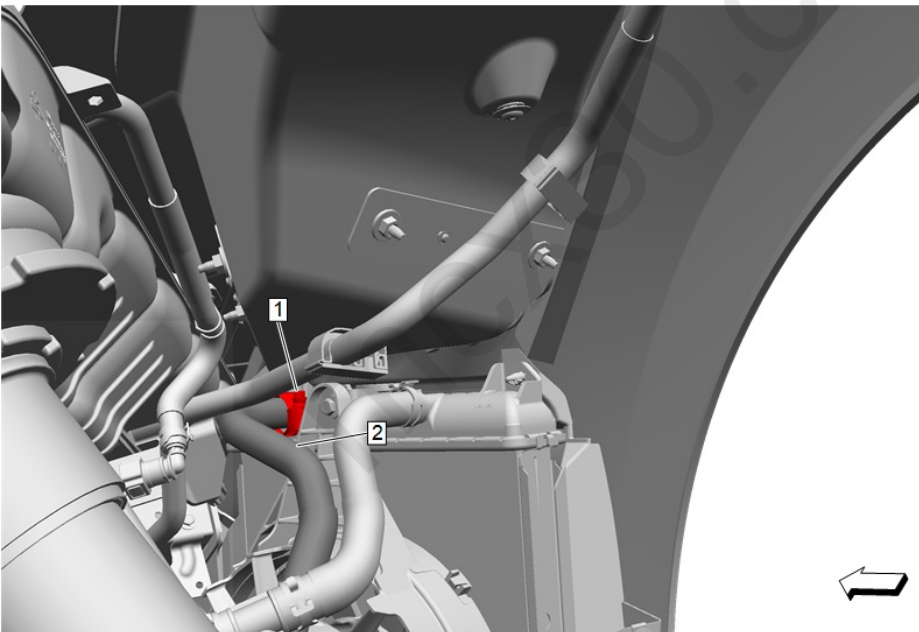


4. [Click here for full size](#)
5. Install the auxiliary radiator front duct and engine auxiliary radiator (1) as an assembly.



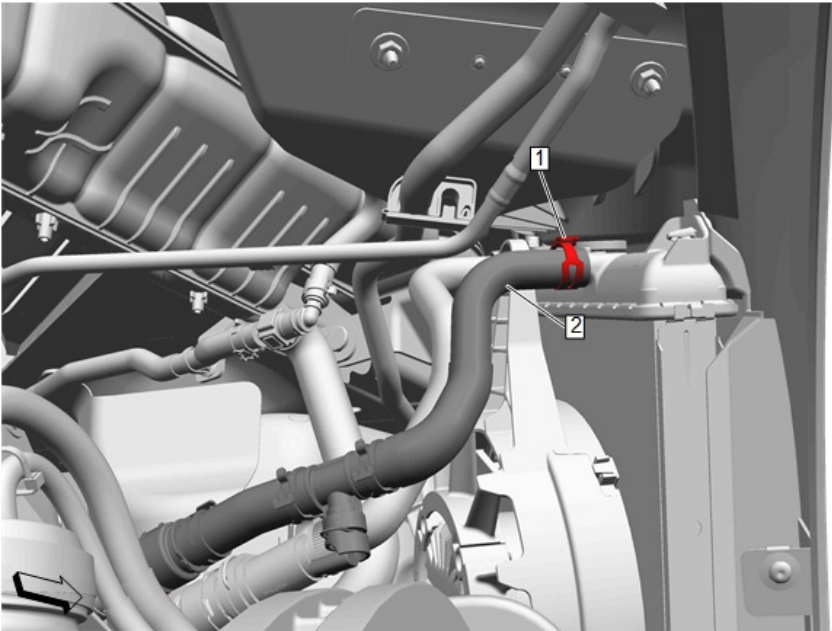
6.
[Click here for full size](#)

7. Radiator Lower Bracket (1) >> Install - Radiator Lower Bracket Replacement - Right Side



8.
[Click here for full size](#)

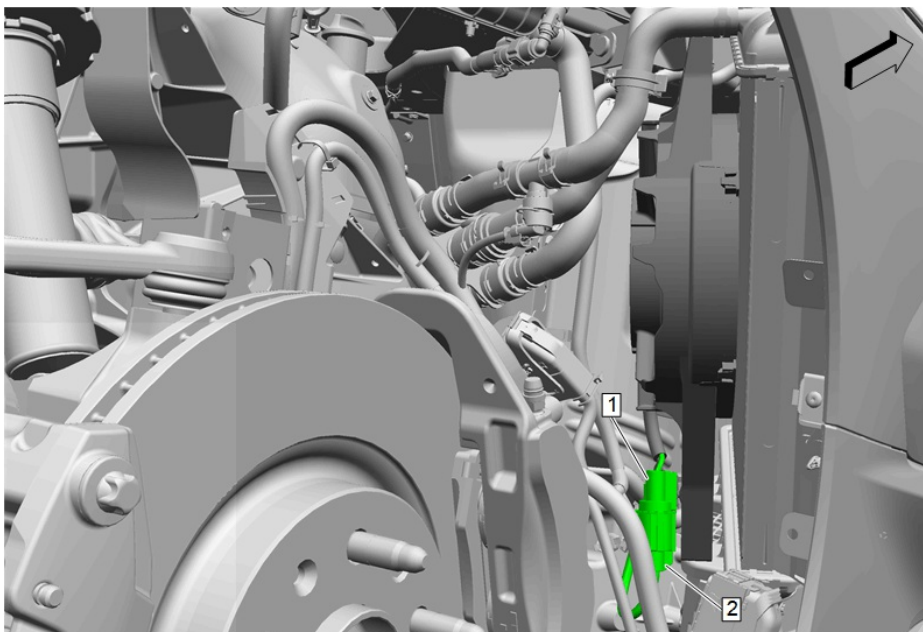
9. Auxiliary Radiator Inlet Hose (2) @ Engine Auxiliary Radiator >> Install - Auxiliary Radiator Inlet Hose Replacement - Engine Auxiliary Radiator



10. [Click here for full size](#)
11. Radiator Outlet Hose (2) @ Engine Auxiliary Radiator >> Install - Radiator Outlet Hose Replacement - Auxiliary Radiator to Auxiliary Radiator Outlet Hose

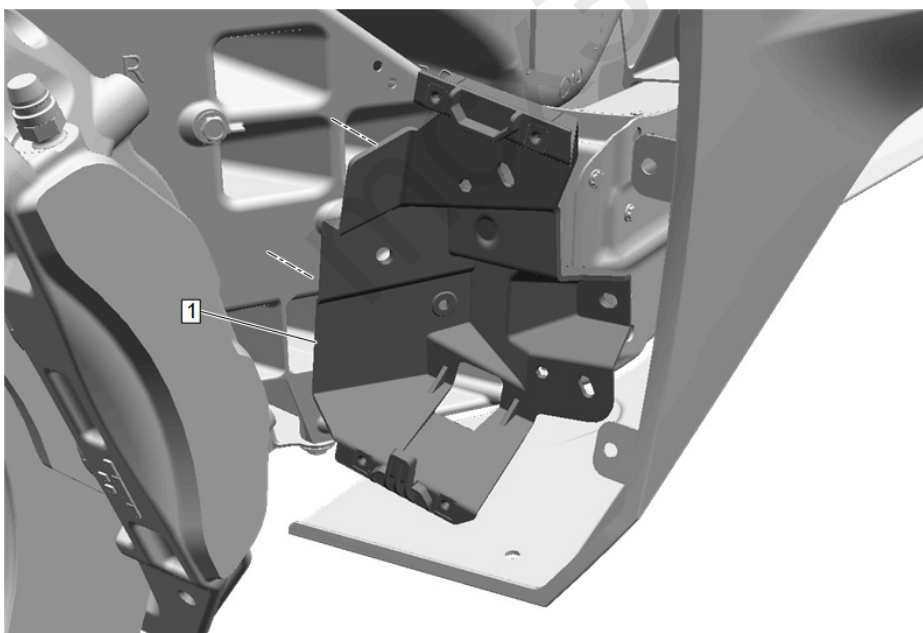


12. [Click here for full size](#)
13. Auxiliary Engine Coolant Fan (1) >> Install - Auxiliary Engine Coolant Fan Replacement - Right Side



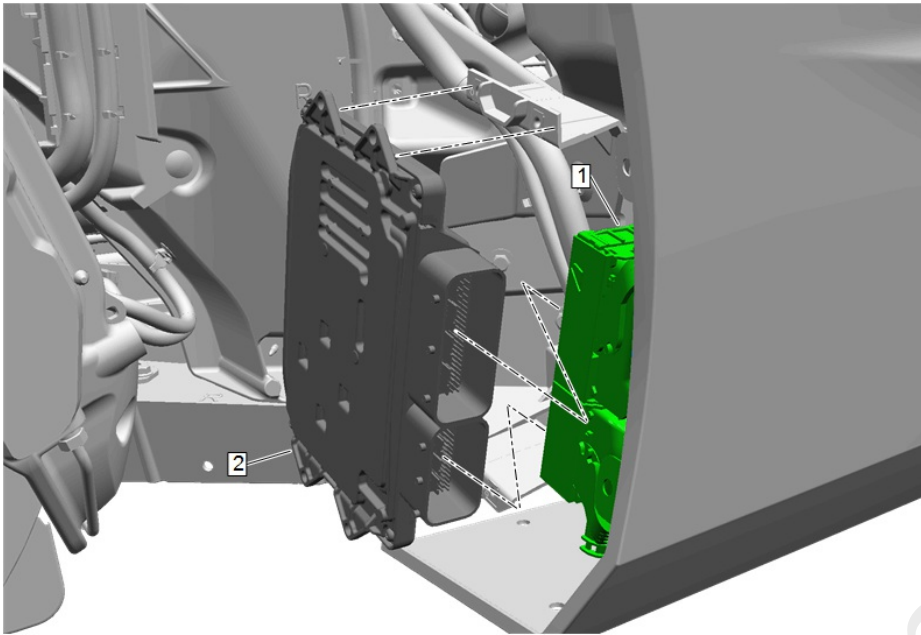
14.
[Click here for full size](#)

15. Connect the electrical connector (2) to the auxiliary engine cooler fan electrical connector (1).



16.
[Click here for full size](#)

17. Transmission Control Module Bracket (1) >> Install - Transmission Control Module Bracket Bracket Replacement



18. [Click here for full size](#)
19. Transmission Control Module (2) >> Install - Transmission Control Module Replacement
20. Rear Wheelhouse Liner >> Install - Rear Wheelhouse Liner Replacement - Right Side
21. Fill the cooling system to the proper level. Cooling System Draining and Filling
22. Start the engine and check for coolant leaks.