

Subject Abnormal Buzz/Groan Noise at 20-30mph		Market USA
Service Category Drivetrain	Section Transfer/4wd/AwdAwd	
Applicability 19MY RAV4		

APPLICABLE VEHICLES

2019	RAV4
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CONDITION


This Tech Tip applies to 2019 model year RAV4 Adventure/Limited grade equipped with torque vectoring AWD system ONLY.

Some customers may experience a buzz/groan at 20-30 mph when accelerating from a stop and/or at 13-20 mph on deceleration after driving the vehicle for 15-20 minutes or more.


This condition occurs with “Normal” drive mode selected.

RECOMMENDATIONS

- Confirm noise source is transfer case assembly.
 - o Refer to attached example noise files below:
 - “Noise Example Without Chassis Ears” – Noise at time of Disconnect (14 seconds in) / Noise at time of Connect (17 seconds in)



Noise Example Without Chassis Ear
 - “Noise Example With Chassis Ears” – Noise at time of Disconnect (2 seconds in) / Noise at time of Connect (7 seconds in)



Noise Example With Chassis Ears.mp4
- Follow the repair procedure in T-SB-0065-19 (Abnormal Buzz/Groan Noise at 20 - 30 mph) to address this condition.

LINK REFERENCES

This Tech Tip does not contain any link references