# 

### **Tech Tip** T-TT-0559-19

USA

# Click Noise at Approximately 20-30 mph

Service Category

Drivetrain

Transfer/4wd/AwdAwd

Applicability 2019 RAV4

#### **APPLICABLE VEHICLES**

2019

RAV4

## CONDITION

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

Some customers may experience a clicking type noise at approximately 20-30 mph with "Normal" or "ECO" drive mode selected.

#### RECOMMENDATIONS

Clicking noise may be heard during engagement/disengagement (connect/disconnect) of the AWD system. This noise is considered a characteristic of the system.

Compare to a known good vehicle prior to diagnosis. See example audio file of characteristic noise in "Link References" section below.

Characteristic click noise example:

- Audio recording was taken from a unit on a bench with component (rear differential/transfer) outside of vehicle.
- Click noise sound level will be reduced when inside vehicle.

#### LINK REFERENCES

1. Characteristic Click Noise Example

Ver. 3.0 01/01/2019 T