

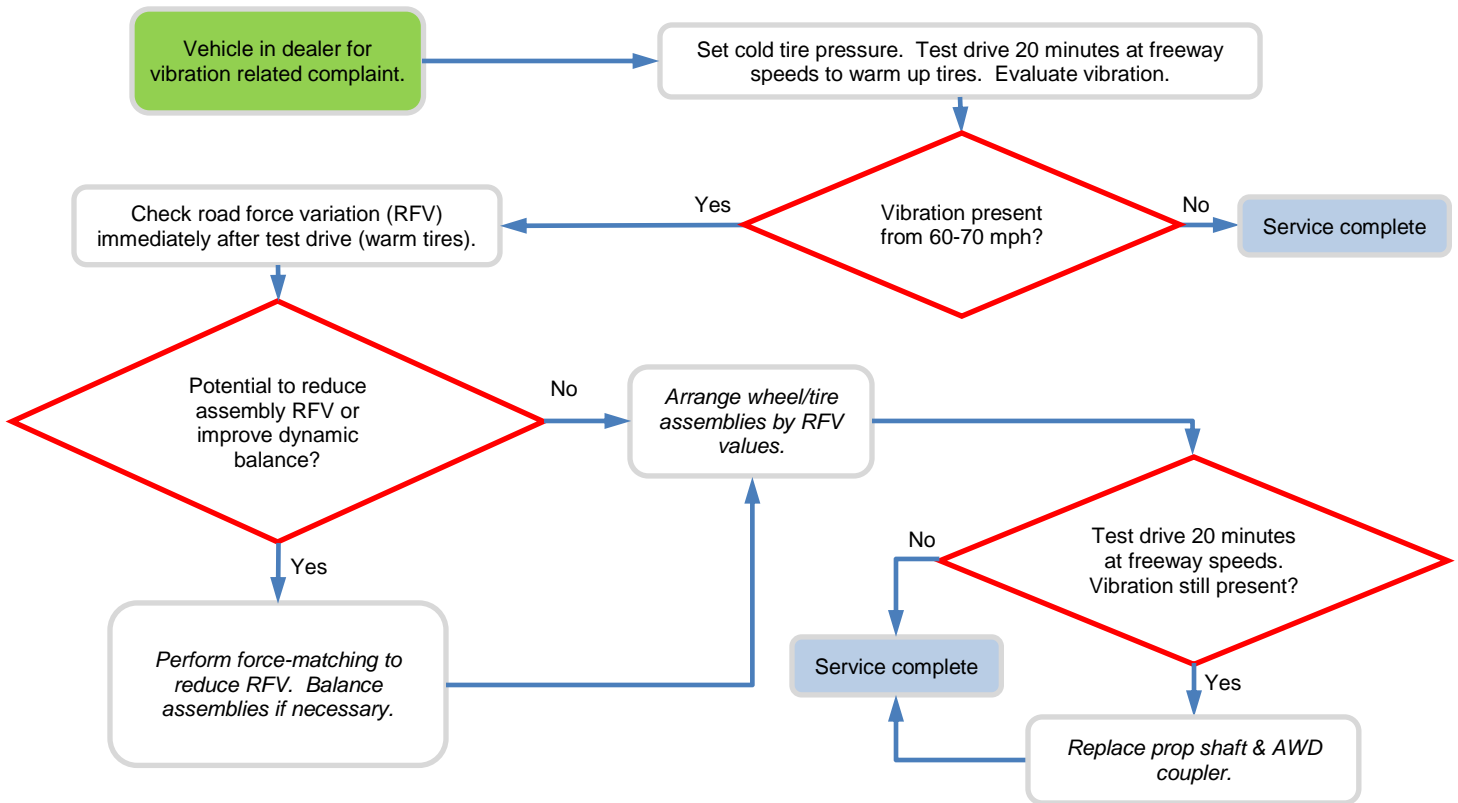
Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part #	Nature Code	Cause Code
Palisade (LX2) AWD	90C068R0	Drive -> OK	0.4	49300-S8050	A36	ZZ5
	90C068R1	Drive -> Not OK -> Check RFV -> Arrange tires -> Drive -> OK	1.2			
	90C068R2	Drive -> Not OK -> Check RFV -> Arrange tires -> Drive -> Not OK -> Replace prop shaft & coupler	2.6			
	90C068R3	Drive -> Not OK -> Check RFV -> Force match 1, Arrange tires -> Drive -> OK	1.4			
	90C068R4	Drive -> Not OK -> Check RFV -> Force match 2, Arrange tires -> Drive -> OK	1.6			
	90C068R5	Drive -> Not OK -> Check RFV -> Force match 3, Arrange tires -> Drive -> OK	1.8			
	90C068R6	Drive -> Not OK -> Check RFV -> Force match 4, Arrange tires -> Drive -> OK	2.0			
	90C068R7	Drive -> Not OK -> Check RFV -> Force match 1 -> Arrange tires -> Drive -> Not OK -> Replace prop shaft & coupler	2.8			
	90C068R8	Drive -> Not OK -> Check RFV -> Force match 2 -> Arrange tires -> Drive -> Not OK -> Replace prop shaft & coupler	3.0			
	90C068R9	Drive -> Not OK -> Check RFV -> Force match 3 -> Arrange tires -> Drive -> Not OK -> Replace prop shaft & coupler	3.2			
	90C068RA	Drive -> Not OK -> Check RFV -> Force match 4 -> Arrange tires -> Drive -> Not OK -> Replace prop shaft & coupler	3.4			

NOTE 1: Submit Claim on Campaign Claim Entry Screen

NOTE 2: If a part is found in need of replacement while performing this service procedure and the affected part is still under warranty, submit a separate claim using the same Repair Order. If the affected part is out of warranty submit a Prior Approval Request for goodwill consideration prior to performing the work.

SERVICE PROCEDURE FLOW CHART



Service Procedure Notes:

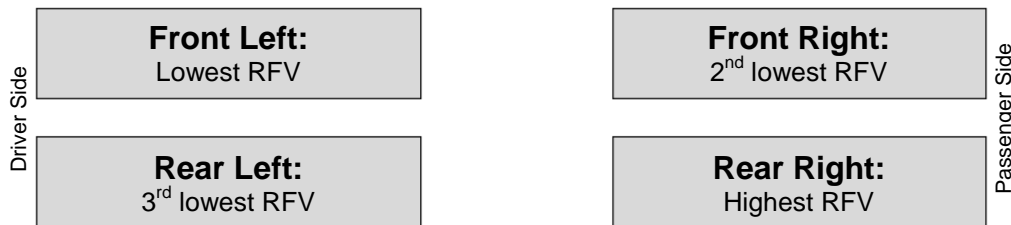
NOTICE

When performing the test drive, take care to evaluate the vibration under the following conditions:

- Take careful notes of the customer's specific driving condition (speed, throttle application, road condition, etc.) to evaluate as close to their experience as possible.
- Evaluate at constant speed using cruise control set to 65 mph.
- Evaluate applying light throttle on and off starting at 60 mph, gradually reaching 70 mph.

NOTICE

- Perform force-matching on any tire/wheel assemblies that show potential to minimize RFV values.
- Arrange wheel/tire assemblies according to RFV value as shown below:



- Record the **BEFORE** and **AFTER** RFV values of each of the four (4) tire/wheel assemblies on the R.O.

NOTICE

If vibration condition is not resolved after optimizing wheel/tire assembly RFV, replace the propeller shaft and AWD coupler assemblies together. Refer to the shop manual for service procedures.