

Vehicle rocks or lurches after sitting in park for several minutes

Topic number	LI27.60-P-059304
Version	2
Design group	27.60 Gearshift, control
Date	01-16-2015
Validity	Vehicles with the 7G-DCT
Reason for change	Validity Expanded
Reason for block	

Complaint:

Vehicle rocks or lurches once after sitting in park with engine running for roughly 10 minutes

Cause:

When placing the 7G-DCT in park, along with the park pawl engaging, the brakes will be held to increase comfort before applying parking brake.

The service brakes are released and the vehicle allowed to catch on the park pawl when:

- The engine is shut off
- Roughly 10 minutes has passed
- Parking brake is applied

Remedy:

Vehicle is functioning as designed, do not replace parts.

Please advise the customer of the function of this system and suggest to always use parking brake.

Symptoms
Power transmission / Automatic transmission / Automatic transmission - function / Engaging process
Power transmission / Automatic transmission / Automatic transmission operation / Drive position selection / Function / General

Validity		
Vehicle	Engine	Transmission
117.301	*	724.003
117.302	*	724.011
117.303	*	724.003
117.305	*	724.011
117.308	*	724.003
117.312	*	724.020

117.342	*	724.002
117.343	*	724.002
117.344	*	724.003
117.345	*	724.003
117.346	*	724.011
117.347	*	724.011
117.352	*	724.015
156.902	*	724.011
156.903	*	724.004
156.905	*	724.011
156.908	*	724.004
156.912	*	724.021
156.942	*	724.001
156.943	*	724.001
156.944	*	724.004
156.945	*	724.004
156.946	*	724.011
156.947	*	724.011
156.952	*	724.015
156.952	*	724.016