## **TECHNICAL TOPICS POWERTRAIN**





Judder Noise while Turning	18MY – Onward Range Rover, RR Sport, Discovery equipped with Twin Speed Transfer Case
<u>Customer Voice</u> :	
– It feels like the wheels are locking when turning.	
– There is a noise or judder feeling when turning.	SYMPTOM CHART
Technical Description:	Printmose Methods Proteined Country  Audion in Mill Transformed Country
The noise is identified as originating from the transfer case.	
Status:	Management of the Control of the Con
Drain the full contents of the transfer case into a clean container.	Service Comments Servic
– Perform a double flush of the transfer case.	We find the control of the control o
<ul> <li>Follow each flush with a drive cycle which includes tight figure 8 turns and activating different terrain response modes.</li> </ul>	In the control of the
<ul> <li>Only request replacement of the transfer case if the flush does not successfully rectify the customer complaint.</li> </ul>	- State Associated
<ul> <li>Reference the Transfer Case Oil Color Charts in the TOPIx WSM section 308-08C for guidance on the condition of the oil.</li> </ul>	







