

Reference	SSM75953
Models	Defender / L663 Discovery / L462 New Range Rover / L460 New Range Rover Sport / L461 Range Rover / L405 Range Rover Sport / L494 Range Rover Velar / L560
Title	P6 Engine Primary belt shredding - MHEV only
Category	Engine
Last modified	02-Mar-2023 00:00:00
Symptom	499000 Basic Engine
Content	<p><u>Issue</u>: JLR is receiving some retailer reports P6 gasoline engines with primary drive belt failures. (Shredding failure)</p> <p><u>Cause</u>: JLR engineering is investigating root cause.</p> <p><u>Action</u>: If this issue is diagnosed, please raise a TA for instructions to replace and return the following components:</p> <ul style="list-style-type: none">- BiSG pulley- Idler pulley- Crank pulley- A/C compressor pulley <p>Please consider following conditions prior to removal of pulleys:</p> <ol style="list-style-type: none">1. Pulleys to be obtained on vehicles with Primary belt failure [Shredding failure]2. If failure is due to loose bolt or air con compressor bracket failure, do not remove pulleys3. If the tensioner is removed only for noise issue but no mechanical problem observed – do not remove pulleys

anBhdHRicnM7MjAyMy0wMy0wM1QzMzoyQDooN41ODdaOzEzNi4yMjYuNzluMTI3Ow==