


# TECHNICAL TOPICS

## Powertrain



HVAC systems taking longer than expected to warm the cabin in cold environments	21MY Discovery Sport, RR Evoque 21MY E-PACE
<p><b>Customer Voice:</b></p> <ul style="list-style-type: none"><li>- Heater blows cold for a long time after a cold start then suddenly temperature gauge moves from cold to normal range, and heat blows hot.</li><li>- May oscillate between hot and cold several times when driving at beginning of drive cycle.</li></ul> <p><b>Technical Description:</b></p> <ul style="list-style-type: none"><li>- Coolant pump flow setting too low resulting in reduced cabin heating performance in cold weather.</li></ul> <p><b>Status:</b></p> <ul style="list-style-type: none"><li>- PCM Software is available via Topix (OTX) currently.</li><li>- PCM SW will also go out over SOTA at a later date (timing to be confirmed)</li></ul> <p>Refer to SSM 75666/75667</p>	 A detailed photograph of a modern internal combustion engine, likely a Jaguar or Land Rover model, showing various components like the intake manifold, belts, and pulleys.

