

<b>Reference</b>	SSM76318
<b>Models</b>	F-PACE / X761
<b>Title</b>	P6 Engine will crank, No start when at operating temperature
<b>Category</b>	Driveability
<b>Last modified</b>	28-Apr-2025 00:00:00
<b>Symptom</b>	602300 Hard Start/Long Crank
<b>Attachments</b>	Oil filter O-ring.png (Oil filter O-ring.png)
<b>Content</b>	<p><u>Issue:</u> Vehicle cranks, but does not start when hot. Engine may sound like it has a lack of compression.</p> <p><u>Cause:</u> Evidence has been found of out of specification engine oil filters missing 2 O-rings, being used during engine oil services performed by independent operators. The missing O-rings causes an oil pressure loss and/or no CVVL operation when engine is at normal operating temperature.</p> <p><u>Action:</u> Check if the vehicle was recently serviced. Check the oil filter for the presence of 2 O- rings as part of the preliminary diagnosis. See attached photo. A correct specification OEM filter is shown on the right.</p> <p>If an aftermarket filter without the O-rings is found, advise the client a correct specification JLR OEM filter is required to repair the vehicle and that JLR also recommends a further engine oil change is completed to ensure the correct JLR oil specification grade and viscosity is used.</p> <p>Note: This repair will not be covered under warranty as the cause was a service from an outside repair center.</p> <p><small>anBhdHRlcnM7MjAyNS0wNC0yOFQxND0zNzoyOC43NzBaOzEzNi4yMjYyOUEuODU7</small></p>