

<b>Reference</b>	SSM74375
<b>Models</b>	F-PACE / X761 F-TYPE / X152 XE / X760 XF / X250 XF / X260 XJ / X351
<b>Title</b>	V6 3.0L + V8 5.0L Petrol Right Hand Camshaft Cover Lower Level Repair
<b>Category</b>	Engine
<b>Last modified</b>	10-Apr-2019 00:00:00
<b>Symptom</b>	499000 Basic Engine
<b>Content</b>	<p><b><u>Issue:</u></b> Air leak from the right hand camshaft cover assembly due to a split diaphragm within the pressure control valve. Any of the following DTCs (indicating an air intake system leak) could be stored in the Powertrain Control Module (PCM) – P2187, P2189, P0505, P0507.</p> <p><b>Previous level of repair was to replace the complete camshaft cover assembly which contains the pressure control valve.</b></p> <p><b><u>Cause:</u></b> Rupture of the camshaft cover pressure control valve rubber diaphragm.</p> <p><b><u>Action:</u></b> A lower level repair kit containing the rubber diaphragm and pressure control valve cover is now available and should be used as an alternative to replacing the complete camshaft cover assembly.</p> <p>Part number of the kit is <b>C2D60163</b>.</p> <p>For repair procedure guidance please refer to TOPIx Workshop Manual Section 303-08 Engine Emission Control – Removal and Installation – Positive Crankcase Ventilation Cap.</p> <p>Service Repair Operation (SRO) – 17.10.29 - Positive Crankcase Ventilation Cap – Renew</p>