

Reference	SSM72758
Models	F-PACE / X761 XE / X760 XF / X260
Title	X760 Vehicle / Exhaust vibration when stationary at idle
Category	Noise Vibration
Last modified	10-Nov-2016 00:00:00
Symptom	703000 Vibration Concerns
Content	<p>Issue: Excessive vibration of vehicle and exhaust system when stationary at idle.</p> <p>Cause: Engine mount not switching into idle condition</p> <p>Action:</p> <p>Step 1) Inspect all vacuum lines for correct connections and for damage. If fault found connect/replace hose and check if vehicle issue is resolved. Raise EPQR</p> <p>Step 2) Disconnect vacuum hose connection directly at the engine mounts and vacuum test the engine mount. The engine mount should switch before 0.4 bar of vacuum is pulled and then be able to hold the vacuum for 1 minute. There is an audible 'pop' as the mount switches. If the mount doesn't hold a vacuum replace that mount. Check if vehicle issue is resolved. Raise EPQR</p> <p>Step3) Disconnect the vacuum hose at the solenoid and vacuum test the system, if it is unable to hold a vacuum systematically check each hose until the faulty hose is found. Raise EPQR</p> <p>Technicians - Please rate this SSM and provide comments so that future communications can be improved.</p> <p>1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.</p> <p>3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.</p> <p>5 = Excellent – All required information provided to resolve the customer concern.</p>

