XE XF
equipped with
AJ20D
Diesel Engines

Customers may report a Check Engine Lamp illumination on the Instrument Cluster. P0521-84/85 is stored in the PCM for "Engine Oil Pressure Sensor Switch Range Performance." Check oil level and any evidence of oil leak. Record when last oil change was completed. Note if there is any smoke coming from the exhaust. Perform all wiring checks (resistance, pin drag). If no trouble has been found, Clear DTCs, turn off the vehicle, restart and perform a wiggle test whilst monitoring the oil pressure on SDD. If the oil pressure does not spike or change drastically whilst wiggling raise a TA with all of your findings. Should any parts need to be replaced, hold onto parts & raise an EPQR. Engineering is looking for additional parts for analysis.

Under Investigation