

Engine 'knocking' noise on start up after a new service engine has been fitted- AJ20-D4

17-19MY F-Pace , XF, XE , RR Velar

Technical Description:

- Engine 'knocking' noise on start up after a new AJ20-D4 service engine has been fitted.

Status:

- Repair process on TOPIx for long/stripped engine assembly is not being adhered to, specifically regarding the installation and programming of the fuel injectors.
- They must be fitted to the adjacent cylinder as shown in the TOPIx procedure (303-01A) ,
- This allows the PCM to reset the fuelling adaptations and will allow successful injector programming to take place (injector programming/resetting adaptations is required upon completion of the new engine installation as detailed in the TOPIx procedure).

Refer to SSM 75771 / SSM 75772

