## **Tech Note 069**

## **Nissan / Renault Crank Bolt Shortening**

Ref: TN069 Issue date: Feb 2014 Issue number: 1

The flywheel to crankshaft bolt length must be checked before tightening, if the bolt bottoms out in the crankshaft it must be shortened.

Failure to perform this action may result in damage to the bolts and / or the crankshaft.

