



Service Bulletin

Subject: AEV Hemi Conversion Catalytic Converter break-in

Overview: Replacement Catalytic Converters need to go through a proper break-in procedure to warm up and expand the matting in the catalyst. The matting holds the substrate in place inside the housing. If this procedure is not performed correctly premature converter failure can (and typically does) occur.

Applicable Models: Any 2007-2018 JK Wrangler equipped with an AEV Hemi conversion

Condition: Catalytic converter replacement

Diag/Repairs:

- Start the engine without touching the accelerator pedal
- Idle the engine, allowing it to warm up slowly
- After about 5 minutes, rev the engine up to 2500 rpm and hold for 2 minutes
- Allow the engine to cool down completely
- Road test to confirm repair