

Technical Bulletin

Hyundai Coupe 2000-2004 - Left hand lower suspension arm modification

Application references: ADG08645

Applications: Hyundai Coupe all models 2001 > Sept 2004

Tools and materials required: Hacksaw, file or grinder, rust proofing primer, paint and paint brush

Problem

Blue Print follows the same OEM supersession as Hyundai (OEM) on the left front lower suspension arm supplied for the Hyundai Coupe. The arm is fitted with an anti-roll bar bracket which, on the Hyundai Coupe, is not required. Unless this is removed it can interfere with the operation of the suspension. The same situation arises with the original equipment component. This bracket must be removed before the arm is fitted to the vehicle.



Procedure

1. Firstly support the arm securely in a vice.



2. Using a hacksaw, cut through the bracket vertically as close to the welded flange as possible.



3. Using a file or hand grinder, remove any burrs or sharp edges.



4. To protect against corrosion it is necessary to cover the exposed bare metal. Apply a layer of primer to the bare metal. Then once dry, apply a coating of an oil based paint. Alternatively use a good quality stone-chip guard type paint.



- Once completed the arm can be fitted to the vehicle.

Carrying out this modification is necessary to ensure unhindered movement of the suspension.

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