

1993 Mercedes Benz 300CE (124 Chassis) L6-3199cc 3.2L DOHC (104)

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Model 140

Group: 40

Number: 335

Date: February 1995

Work Instructions

SUBJECT:

MODEL 140.07

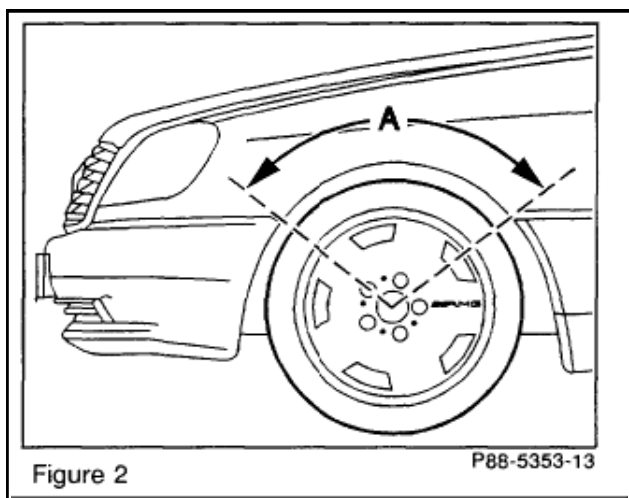
INSTALLATION OF AMG LIGHT ALLOY ACCESSORY WHEELS

Note : Models 140.03/04/05/13 do not require any modifications for the installation of AMG light alloy wheels.

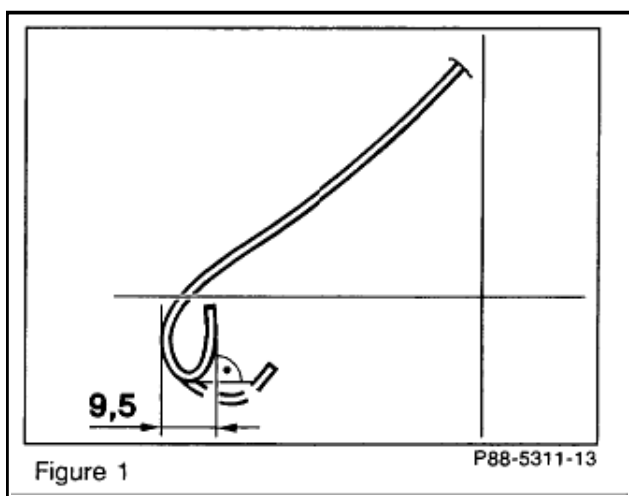
Front fenders

1. Remove front and rear wheels.

! WARNING! If an original equipment alloy wheel is going to be retained as the spare wheel, five of the original wheel bolts must be kept with the spare wheel.



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2. The inside edge of the front fenders must be rebent 300 over the complete wheel cutout (A, Figure 2) to accommodate the wider wheels and tires (bend lip so that rolled lip measures 9.5 mm).
3. Grind off any excess PVC underbody protection before rebending the fender lip.
4. Use a hot air gun to carefully heat up the outer edge of the fender to 158 - 176 °F (70 - 80 °C).

Note :Do not overheat paint while applying heat.

5. The fender lip is reworked over the entire area (A, Figure 2) in several stages. A plastic hammer must be used to avoid damaging the paint.
6. Work fender lip contour so that the transition curve is smooth.

Note :Repair any damage to paint or underbody protection.

7. Install new wheel/tire combination.

! WARNING! Only the M14 x 1.5 x 45 mm spherical wheel bolts supplied with the rims are to be

used.

8. Evenly tighten wheel bolts to 150 Nm.

! WARNING! AMG light alloy wheel bolts must be retightened after 60 300 miles (100 - 500 km).
Tightening torque: 150 Nm.

9. Check clearance of front tires to inner wheelhouse molding, with wheel at left/right lock. If tire rubs or leaves chafe marks, the four screws securing the molding must be loosened so that the molding can be pushed back by the force of the tire.

Part Name	Part Number
AMG light alloy wheel, 8 1/2 J x 18 H 2 ET 47 (complete with wheel bolts, rubber valve and center cap)	B6 602 0084
Center cap	201 400 04 25
Wheel bolts, M14 x 1.5 x 45 mm	140 400 01 70
Rubber valve	000 400 02 13
Locking wheel bolts	B6 602 0202

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Parts Information