



BAVARIAN AUTOSPORT

Hamann Competition Rear Apron Installation Instructions

IMPORTANT NOTE: These instructions are translated from the original German instructions. Read these instructions fully before attempting installation. Apron must be test fit and adjusted prior to any painting.

NOTE: If the vehicle has Park Distance Control (PDC), the Hamann rear apron must be modified for installation of the PDC components prior to painting and mounting.

5 Series

97 thru 03

PART NUMBER:

10039146

PARTS LIST:

Competition Rear Apron
 4 - Screw 6mm x 30mm
 8 - Washer 6mm - large
 4 - Locknut 6mm
 2 - Screw 6mm x 60mm
 2 - Spacer bushing 40mm
 4 - 4 Screw 5mm x 20mm
 4 - Washer 5mm - small

PROCEDURE:

1. Remove original rear bumper apron (Figure 1).
2. Remove the carrier mounts from the rear apron and mount on the vehicle (Figure 2).

Only M5 Vehicles:

Using a heat gun (or blow dryer) heat the right and left side tabs and bend inward (Figure 3).

3. If DTM type exhaust tips are installed, remove rear muffler hangers and pull the tips down to allow clearance for apron installation (Figure 4).
4. Mount the rear apron and adjust the horizontal and vertical alignment (Figure 5).
5. The apron can be adjusted at the lateral sliding pieces on the side panels (Figure 6). The rear bumper carrier can be adjusted to a smaller degree (Figure 7).
6. Once the apron is fully aligned, use the holes in the apron's leading upper edge to mark drilling points (Figure 8).
7. Remove the apron and drill the marked points on the vehicle, using a 6mm (1/4") drill bit. (After drilling, coat exposed steel with paint or undercoating).
8. Remount and align the rear apron.
9. Install the 6mm x 30mm screws on each side (into the drilled mounting holes).
10. Remove the spare tire (**Only M5 Vehicles:** Remove the tire breakdown kit and accessories) (Figure 9).
11. From the underside of the vehicle, use a 6mm (1/4") drill bit to drill two mounting holes in the trunk floor—matching the predrilled holes in the underside of the rear apron.



Call Toll Free: **1.800.535.2002**

12. Install the two 6mm x 60mm screws and 6mm washers with the 40mm spacers bushings, through the apron and the drilled holes (Figure 10).

Only M5 Vehicles:

The drilling/mounting points are further to the right than on non-M5 vehicles. Do not use the pre-drilled holes in the apron. Drill new holes through the apron as well as the trunk floor (Figure 11).

13. Seal mounting holes from inside the trunk, using sealing compound.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10

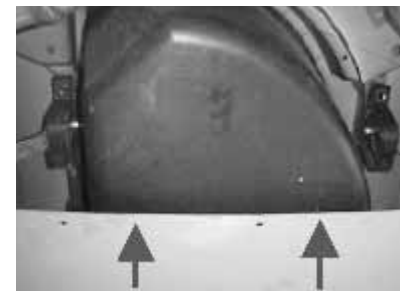


Figure 11