

SMG PEDAL COVER KIT INSTALLATION INSTRUCTIONS

Part Number: D700-0002

Applications: SMG Transmission BMW's with small brake pedal

(e.g., M3, M5, M6, M-Roadster/Coupe)

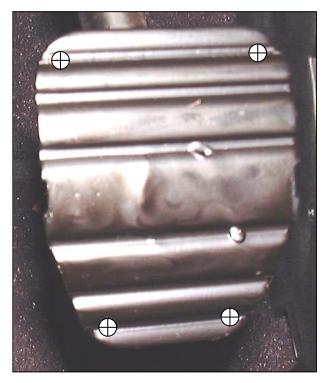
Please Note: Some mechanical skill is required to install these pedal covers. Proper installation of these covers is vital to the safe operation of your vehicle. Before beginning, please read over these instructions and ensure that you understand each of the steps. If you are not familiar with this procedure, we strongly recommend that you arrange for a qualified repair facility to perform this installation.

If you encounter any difficulties during installation, or if these instructions are not clear to you, please call Dinan Engineering's Technical Support Staff @ (408) 779-8584.

INSTALLATION:

- I. Remove the rubber covers from the stock pedals.
- Start with the accelerator pedal. It uses self-taping screws and a smaller 1/8" drill
 bit. Place a wood block behind the pedal to hold it in position and make drilling
 easier.
- 3. Lay the Dinan aluminum cover over the accelerator pedal and determine the best-fit location for the Dinan cover. The cover should be aligned as high as possible for the most secure attachment.
- 4. Hold the Dinan cover in position, and mark the locations of the four mounting holes. Keep in mind that there must be adequate clearance for the mounting hardware behind the pedal.
- 5. Remove the Dinan cover, and drill 1/8" holes at the locations you marked:
- 6. Insert the Dinan rubber pad into the aluminum cover, and securely attach to the pedal using the 3/8" long self-tapping hardware provided. For E36 vehicles the lower right corner of the accelerator pedal curves away from the Dinan cover. You must use the 1/2" long self-tapping screw in this location. Be careful not to overtighten screws.
- 7. Remove the block and check for full movement of pedal.

- 8. Now move onto the brake pedal. These get attached with 4mm machine screws and lock nuts. Note that both 14mm and 16mm long screws are provided -- use the shorter length if it is sufficiently long to fully engage the locknut. Using screws that are excessively long could become a safety hazard.
- 9. Lay the Dinan aluminum cover over the pedal and determine the best-fit location for the Dinan cover.
- 10. Hold the Dinan cover in position, and mark the locations of the four mounting holes. Keep in mind that there must be adequate clearance for the mounting hardware behind the pedal.
 - <u>Tip 1:</u> There are groves on the brake pedal and it is easier to drill if you line up the holes in the bottom of these groves. See photo.
 - <u>Tip 2:</u> Some people find it easier to drill the first hole and then attach the pedal cover with one screw and nut and a padded clamp. Then use the assembly as a guide to drill the remaining holes adding a screw and nut with each hole drilled.



- 11. Remove the Dinan cover. Centerpunch the marked holes and drill 3/16" holes at the locations you marked. A sharp drill bit is essential for this job.
- 12. Insert the Dinan rubber pad into the aluminum cover, and securely attach to the pedal using the screw and nut hardware provided. Note that both 14mm and 16mm long screws are provided -- use the shorter length if it is sufficiently long to fully engage the locknut. Using screws that are excessively long could become a safety hazard.
- 13. Double-check your work! Ensure that the covers are securely mounted, and that they allow safe operation throughout the entire stroke of each pedal. Make any adjustments necessary.

Important Warning: Check all rubber pads on the pedals at regular intervals for signs of wear. Badly worn rubber pad inserts must be replaced otherwise they may constitute a safety hazard when the car is driven.