

D140-0900 & D140-0915 FRONT STRUTS INSTALLATION NOTES

PLEASE READ BEFORE BEGINNING INSTALLATION

E39 vehicles were equipped with two different lower spring pads. The pads are easily distinguished both visually and by a part number molded onto it:

- 31 33 1 091 864 This spring pad has a flat bottom to fit onto a flat spring perch, and was supplied on vehicles produced up until 10/99.
- 31 33 1 096 664 This spring pad has a step which fits onto a "bump" in the lower spring perch, and was supplied on vehicles produced in 10/99 and later.

These struts were designed around the earlier flat bottom spring pad, and incorporate a flat spring perch. If the late style pad is used, there will be an air gap under the bump on the spring pad. This air gap does not affect the strut or spring installation, and will have no impact on the function of the suspension. The late style pad can be used with these struts.

If desired, the early style pad (31 33 1 091 864) is available from Dinan or any BMW dealer, and can be fitted to any E39 vehicle along with these struts.