

TECHNICAL INFORMATION

BMW E36/E46 Rear Height Adjuster Installation Notes

TS007

IMPORTANT

BEFORE ADJUSTING THE REAR SPRING PERCH, **YOU MUST RELIEVE THE LOAD OF THE SPRING ON THE H&R SPRING PERCH**. THIS REQUIRES LIFTING THE CAR AND LETTING THE SUSPENSION FALL TO THE EXTENT OF IT'S TRAVEL. ADDITIONALLY, IT MAY BE REQUIRED TO DISCONNECT THE LOWER SHOCK MOUNT TO ALLOW FURTHER EXTENSION OF THE SUSPENSION.

PRIOR TO ANY ADJUSTMENT, BOESHIELD T-9 IS INCLUDED IN THIS KIT FOR ADJUSTER THREAD LUBRICATION.

Installation Notes

- With spring removed per factory service manual, clean spring seat where new parts will be installed. Install supplied Nut (2) from underneath through hole in control arm and tighten with upper locking ring nut (1).
- Run threads of spring perch (3) through special nut (2) and locking ring (1). Then install split Ring Retainer (4) see diagram.
- Install H&R spring (5) over H&R spring perch and center in original spring perch on top.
- Adjust H&R spring perch height per instructions below, using supplied Allen wrench.
- Install lower shock mount, with supplied washer, but do not tighten completely until chassis is lowered on to the floor, then torque to factory specifications.

NEVER USE AIRTOOLS WHEN INSTALLING THE REAR SPRING PERCH ASSEMBLY.

