Press in the bearing with the marking side facing up.

Press in the Apply molybdenum disulfide grease to the needle ring with the rollers of a new bearing.

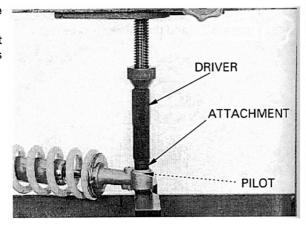
marking side Carefully press the needle bearing in the lower joint until the depth from the lower joint outer surface is 5.0-5.5 mm (0.20-0.22 in), using the special tool.

TOOLS:

 Driver
 07749-0010000

 Attachment, 24 × 26 mm
 07746-0010700

 Pilot, 17 mm
 07746-0040400



DUST SEALS

Apply molybdenum disulfide grease to new dust seal lips and install them into the lower joint. Install the lower joint pivot collar.



PIVOT COLLAR

SHOCK ABSORBER DISPOSAL

Center punch the damper case to mark the drilling point.

DRILLING POINT:

30.0 mm (1.18 in) from top surface

Wrap the shock absorber inside a plastic bag. Support the shock absorber upright in a vise as shown.

Through the open end of the bag, insert a drill motor with a sharp 2-3 mm (5/64-1/8 in) drill bit.

AWARNING

- Do not use a dull drill bit which could cause a build-up of excessive heat and pressure inside the damper, leading to explosion and severe personal injury.
- The shock absorber contains nitrogen gas and oil under high pressure. Do not drill any further down the damper case than the measurement given above, or you may drill into the oil chamber; oil escaping under high pressure may cause serious personal injury.
- Always wear eye protection to avoid getting metal shavings in your eyes when the gas pressure is released. The plastic bag is only intended to shield you from the escaping gas.

Hold the bag around the drill motor and briefly run the drill motor inside the bag; this will inflate the bag with air from the motor and help keep the bag from the getting caught in the bit when you start.

