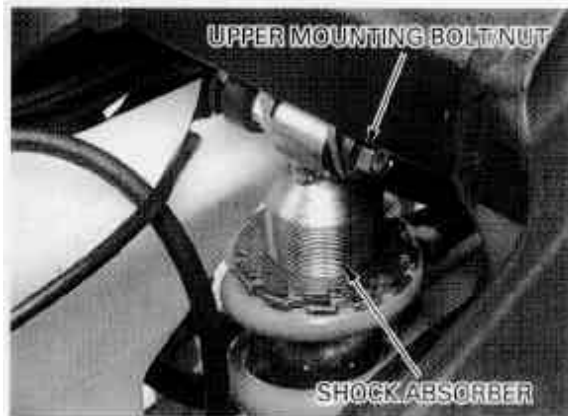


REAR WHEEL/SUSPENSION

Remove the upper mounting bolt/nut and shock absorber.



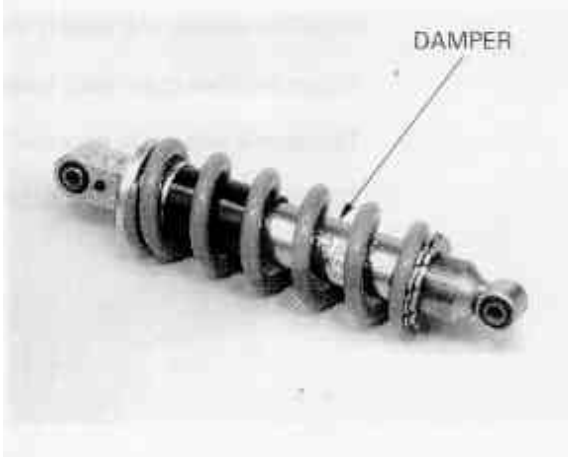
INSPECTION

Visually inspect the damper unit for damage.

Check for the:

- Damper rod for bend or damage
- Damper unit for deformation or oil leaks
- Bump rubber for wear or damage

Inspect all the other parts for wear or damage. If necessary, replace the shock absorber as an assembly.



SHOCK ABSORBER DISPOSAL PROCEDURE

Center punch the damper to mark the drilling point.

Wrap the damper unit inside a plastic bag.

Support the damper 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.

▲ WARNING

- **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 farther 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 shaving 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 getting caught in the bit when you start.

