

Swivel Housing Gaiter Re Fitment.

- 1 Jack up the front of the vehicle and support the chassis frame on jacking stands.
- 2 Remove front road wheels
- 3 Drain off the oil from the swivel pin housing by removing the drain plug at the bottom of the housing.
- 4 Clean the area around the swivel pin housing.
- 5 Remove the 6 bolts and spring washers locating the oil seal retaining ring (A). Take care that no dirt or debris falls behind the retaining ring and into the joint, as it is released.
- 6 Impregnate the gaiters with petroleum jelly. Rub the jelly thoroughly into both sides of the material until they turn light brown in colour.
- 7 Place the gaiter (B) around the swivel pin housing with the smooth side exposed. Lace the joints together with double lacing, ensuring that the ends of the gaiter overlap (C). Lacing should be as illustrated in the sketch below.
- 8 Place the gaiter retaining ring over the gaiter. Bolt the gaiter retaining ring, gaiter and oil seal retaining ring to the main assembly with the 10 bolts and spring washers.
- 9 Place the gaiter around the shoulder of the spherical ball flange and secure it with the clip. Part D in sketch below.
- 10 Refill the swivel pin housing with new oil to the bottom of the filler/level hole. The capacity of the housing is approximately 0.5 L.
- 11 Finally replace road wheels and remove jacks

