Renewing O-rings for unit injector Special tools and workshop equipment required

t Assembly sleeves -T10056-

## Removing

- Remove unit injector  $\rightarrow$  Chapter.
- Lever old O-rings very carefully off unit injector.
- Important: Ensure that no burrs are formed at the O-ring seats.
- Remove the insulating seal together with the retaining ring.

## Installing



Note

Always use the assembly sleeves to fit the O-rings. Otherwise, the O-rings could get damaged.

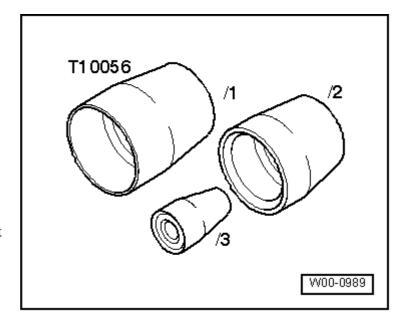
- t Take care to ensure correct allocation of O-rings to grooves.
- Clean seating grooves for O-rings on unit injector very carefully.
- Fit assembly sleeve -T10056/1- onto unit injector, pushing it to the limit stop.

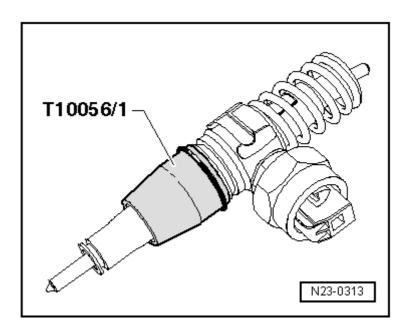


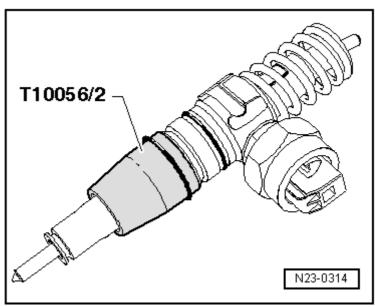
## Note

Push the O-rings into position when assembling: do not roll them on. They must not be twisted when seated in the groove on the unit injector.

- Push upper O-ring carefully onto assembly sleeve and into groove on unit injector.
- Remove assembly sleeve.
- Fit assembly sleeve -T10056/2- onto unit injector, pushing it to the limit stop.
- Push middle O-ring carefully onto assembly sleeve and into groove on unit injector.
- Remove assembly sleeve.







- Fit assembly sleeve -T10056/3- onto unit injector, pushing it to the limit stop.
- Push lower O-ring carefully onto assembly sleeve and into groove on unit injector.
- Remove assembly sleeve.
- Push on a new insulating seal together with the retaining ring.
- Install unit injector  $\rightarrow$  Chapter.

