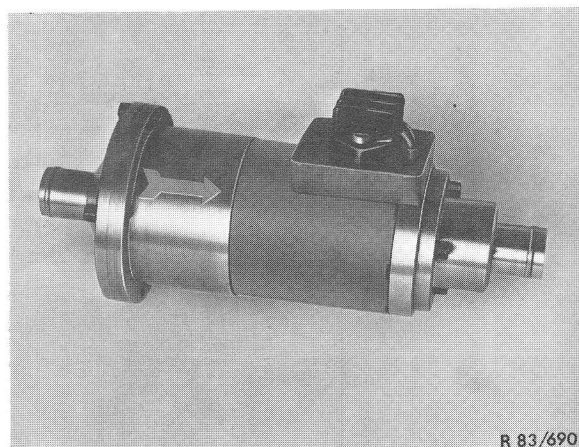


Every 45 000 km/30 000 miles

Type 100 — up to chassis-end-no. 295

- Pinch off water hoses in front of and behind magnetic valve with suitable clips or drain cooling water completely.
- Disconnect grounding cable on battery.
- Loosen hose clips of water hoses on magnetic valve and pull off hoses.
- Unscrew lower front fastening nut and remove cover.
- Disconnect cables.
- Unscrew fastening nut rear bottom.
- Remove magnetic valve from holding clips in downward direction.
- Unscrew fastening screws for water connection **on input end** of valve (note arrow for direction of flow on valve body).
- Remove cover with water connection and take out filter strainer.
- Clean flow duct in filter body and cover.
- Insert new filter strainer and carefully reassemble magnetic filter.
- Install magnetic filter into vehicle, connect cables and water hoses.
- Fill in or add cooling water.
- Connect battery cable.



R 83/6908