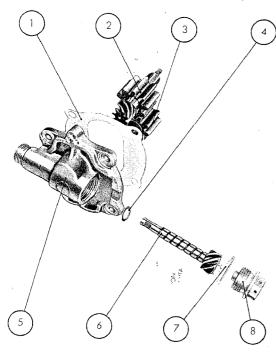
## Oil Pump and Tachometer Drive



- 1. Gasket.
- 2. Oil pump gear with tachometer drive pinion.
- 3. Oil pump gear.
- 4. Thrust washer.
- 5. Oil pump cover.
- 6. Pinion shaft (tachometer drive).
- 7. Light alloy washer.
- 8. Thrust bearing plug for pinion shaft.

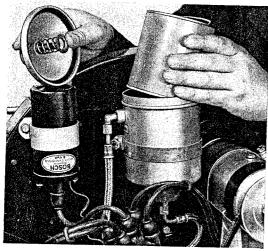
Fig. 123

## Changing Filter Element of By-Pass Oil Filter

18 EN

None of the factory installed oil filters have reusable elements. They should be replaced every 6000 miles (10 000 km) in conjunction with an oil change.

- 1. Remove cover bolt.
- 2. Remove filter cover.
- 3. Remove dirty filter element.



- 4. Drain oil from filter housing.
- 5. Clean filter housing (do not use steel wool).
- 6. Install new filter element turning slightly for smooth fit.
- 7. Replace cover gasket and install cover. Tighten cover bolt.
- 8. Check engine oil level.
- 9. Run engine at idle.
- 10. Check for leaks.
- 11. Check oil level.
- 12. Add high quality HD oil to upper dip stick mark.