

Longitudinal Section View of 1600 S-90 Engine

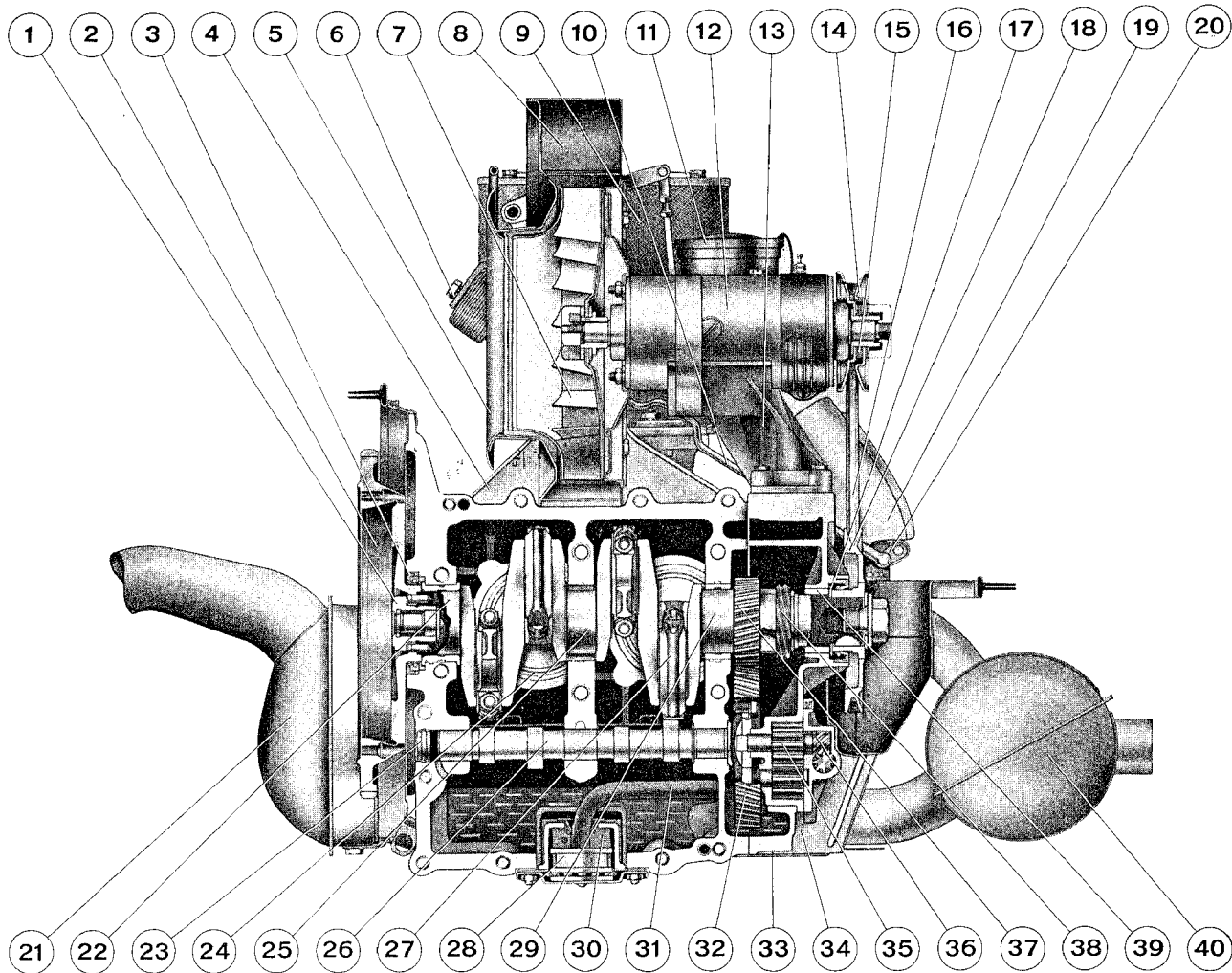


Fig. 1

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|---|---|------------------------------|
| ① Gland nut | ⑭ Generator V-belt pulley | ⑳ Camshaft |
| ② Flywheel | ⑮ V-belt tension adjusting spacers | ㉑ Connecting rod bearing cap |
| ③ Oil seal | ⑯ V-belt | ㉒ Magnetic oil filter |
| ④ Air guide plate | ⑰ Oil slinger washer | ㉓ Main bearing journal No. 3 |
| ⑤ Cooling air inlet funnel | ⑱ Crankshaft V-belt pulley | ㉔ Centrifugal valve |
| ⑥ Engine compartment heater thermostat | ㉒ Duct for engine compartment heater | ㉕ Oil suction pipe |
| ⑦ Blower impeller | ㉓ Engine compartment heater control lever | ㉖ Camshaft timing gear |
| ⑧ Fan housing | ㉔ Heater junction box (heat exchanger) | ㉗ Timing case cover |
| ⑨ Metal mesh air filter | ㉕ Main bearing journal No. 1 | ㉘ Lower air guide |
| ⑩ Engine compartment heater control rod | ㉖ Camshaft end plug | ㉙ Gear oil pump |
| ⑪ Oil filler cap | ㉗ Piston and cylinder | ㉚ Tachometer drive pinion |
| ⑫ Generator | ㉘ Main bearing journal No. 2 | ㉛ Timing pinion |
| ⑬ Generator bracket | | ㉜ Distributor drive gear |
| | | ㉝ Main bearing No. 4 |
| | | ㉞ Muffler |