

Check point (Cause)**Remedy**

1. Hose vibration becomes bigger during operation.

- High pressure line oil hose vibrates excessively.
(Accumulator gas pressure is lowered)
- Low pressure line oil hose vibrates excessively.
(Gas leakage of head cap)

2. Impact rate increases excessively.

- Breakage or misadjustment of valve adjuster.
- Gas leakage of head cap.

3. Impact rate decreases extremely.

- Head cap gas pressure is excess.

4. Hammer is irregularly operated.

- It comes from the discord between accumulator and head cap.

5. Neither striking or stopping striking.

- Spool stroke is insufficient.

6. Piston operates, but does not strike chisel.

- Chisel shank is damaged, or seizing.

7. Hydraulic oil is deteriorated or contaminated.

- White: inflow of air
- Milk white: inflow of water

8. Hydraulic oil is insufficient.

9. Piping line filter element is closed.

10. Base machine meander or weak at traveling.

- Recharge with gas or replace accumulator assembly.
- Recharge with gas
If accumulator or head cap is recharged but gas leaks at once, gas adaptor may be damaged.

- Adjust or replace damaged part and check gas pressure in head cap

- Adjust gas pressure. Due to increase of oil temperature, cool the engine and adjust gas pressure.
- Adjust proper gas pressure.

- Adjust pedal link and control cable joint.
(in case of mechanical type)

- Check the pedal inferiority or disconnection of wire.
(in case of electronic type)
- Pull out chisel and check chisel or retainer pin. Do grinding.
- Change all hydraulic oil.

- Check filter.

- Refill hydraulic oil.

- Wash or replace element.

- Contact base machine service shop.