

COMPLAINT

SECONDARY COMPLAINT:

Delayed engagement, low line pressure

- No engagement

CAUSE

The pump flow control canister wears out, which allows the plunger to stick in the open position. The canister o-ring relaxes and pressure bleeds past it.

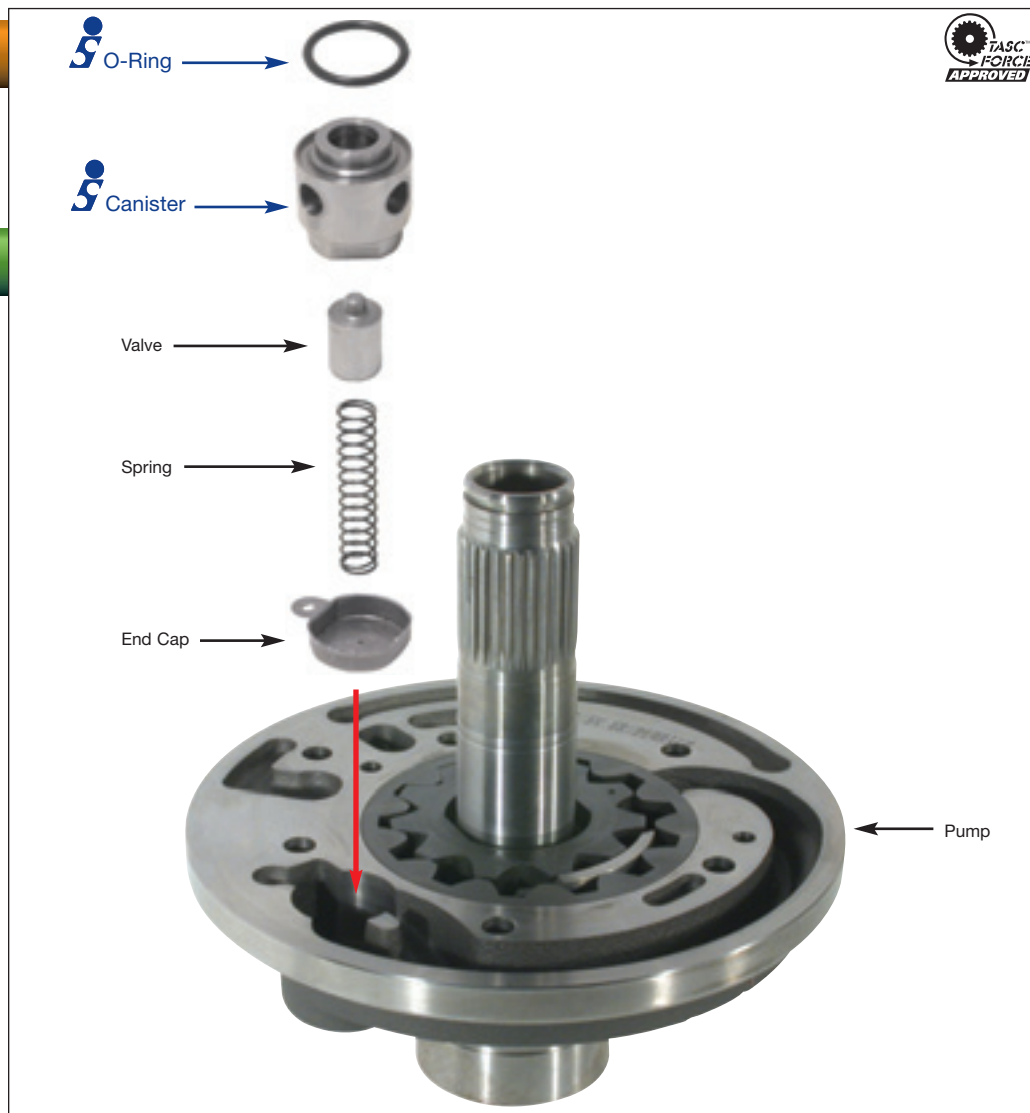
CORRECTION

An improved canister provides increased support for the valve, reducing side loading from the plunger, while a larger o-ring provides better sealing.

Pump Flow Control Kit

56200-01K

1 Pump Canister
1 O-Ring



Sonnax Part Summary

The OEM flow control (bypass) valve is designed to increase pump inlet pressure. If the valve sticks, or the o-ring does not seal, the pump recirculates, preventing a pressure build-up. The Sonnax kit 56200-01K eliminates this problem.

Features & Benefits

- Pump canister is harder than OEM and provides more support surface for the relief valve, preventing the relief valve from sticking.
- High temperature o-ring gives improved sealing, eliminating pressure loss.
- Allows the salvage of original pump.