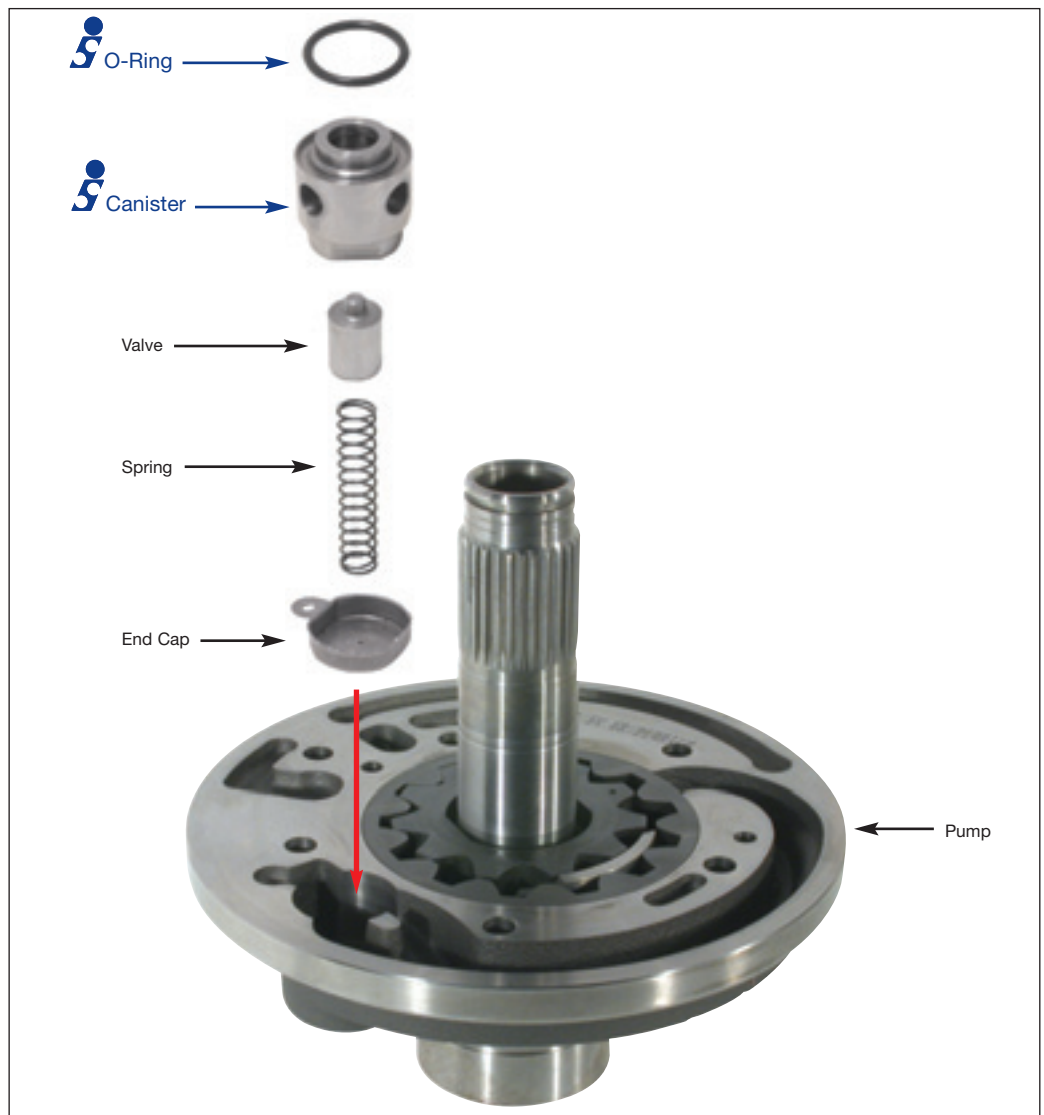


## Pump Flow Control Kit

### 56200-01K

1 Pump Canister  
1 O-Ring



# 5R55N/W/S

Part Number 56200-01K

## Inspection:

The OEM canister can be inspected by pushing the plunger just past the opening of the exhaust ports. Rock the tip of the plunger from side to side, trying to get it to stick open. Scoring may be visible on either part: if so, the plunger has worn into the canister.

## Disassembly Steps:

1. Disassemble the pump and remove the flow control assembly.
2. Carefully pry off the cap. This can be done by alternating from side to side with a small screwdriver. (Do not damage cap because it will be reused.)
3. Remove the spring and the valve and save for re-use. Discard the OEM canister and the o-ring.

## Installation/Assembly Steps:

Reuse the OEM plunger valve, spring and cap.

1. Insert the OEM plunger valve into the Sonnax canister. Ensure the valve floats freely from end to end.
2. Install the OEM spring
3. Position the cap at the base of the canister so the tab is opposite the exhaust ports. Press cap on part way. To complete proper positioning of the cap, put the canister into the pump housing. Using an arbor press, push the canister below the surface of the pump body surface as shown in the drawing below. When installed correctly, the canister surface will be .005" to .015" below the pump body surface. This will properly locate the end cap onto the canister.

## Final Verification Steps:

Before installing the plate, compress the plunger through its full stroke to ensure travel and return freely.

