AXOD/AXODE AX4N/AX4S

1-2 ACCUMULATOR PIN

Features & Benefits:

- Restores line pressure
- Improves shift quality
- Improves engagement



(4) 1-2 Accumulator Pins



SUMMARY

The accumulator piston and pin become scored due to uneven spring loading on the piston surface. This loading wears the pin and eventually the piston surfaces. As the surfaces wear, excess clearance causes an oil cross leak or loss of accumulator pressure control. The loss of accumulator oil affects shift quality and line pressure. Loss of line pressure can create delayed engagements or clutch failure. The Sonnax 1-2 accumulator pins **96706-01** restore line pressure and improve shift quality and engagements.

WET AIR TEST

Each accumulator bore can be Wet Air Tested. Put some ATF into the piston pin and follow it up with regulated air pressure. During the test, the air should try to push the pin out of the piston and through the chain cover. There should be no oil loss around the diameter of the piston or from the piston feed circuit.