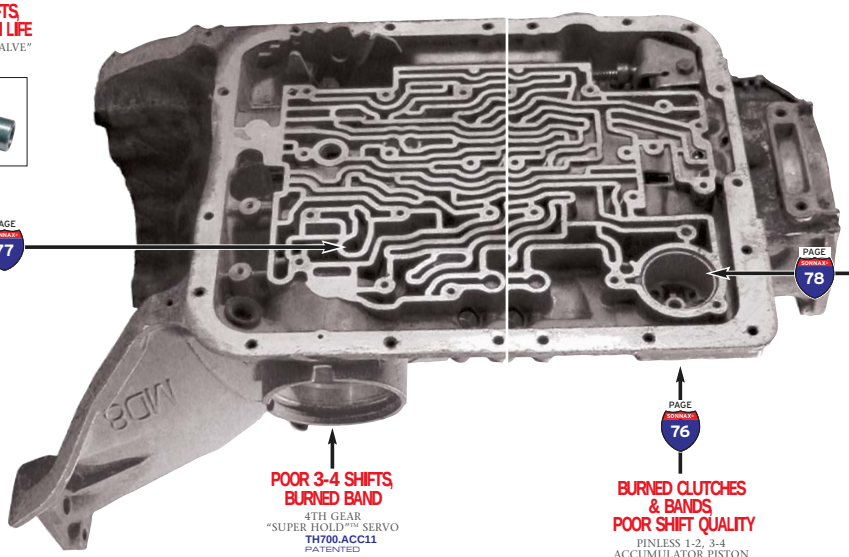
WHAT GOES INTO THE 4L60



POOR 2-3, 3-2 SHIFTS, REDUCED 3-4 CLUTCH LIFE

SERVO RELEASE "CHECK VALVE"
TH700.VA12
PATENTED

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3-4 CLUTCH/BAND FAILURE DUE TO LACK OF TV ADJUSTMENT

SHORTENED TV LINK
TH700.LIN01

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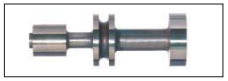
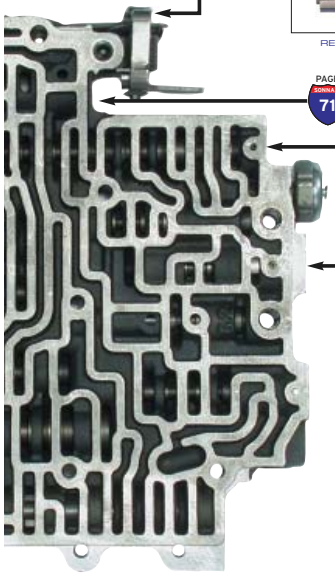
POOR LINE RISE, BURNED CLUTCHES & BANDS, UNCONTROLLED SHIFT TIMING

OVERSIZED THROTTLE VALVE
TH700.VA16



REQUIRES TOOL **TH700.TOOL05**



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POOR LINE RISE, NO DETENT DOWNSHIFT

THROTTLE VALVE PLUNGER & SLEEVE KITS
TH700.VA14 OEM "93" ID MARK
TH700.VA13 OEM "94" ID MARK
TH700.VA15 HIGH PERFORMANCE

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NO 4TH GEAR

OVERSIZED 4-3 SEQUENCE & 3-4 RELAY VALVE KITS
TH700.VA21

REQUIRES TOOL **77964-RM**

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1-2 BANG (LIGHT THROTTLE), END BUMP SHIFT

ACCUMULATOR VALVE TRAIN ASSEMBLY
TH700.VA07 .315" LIGHT VEHICLE
TH700.VA08 .330" MEDIUM VEHICLE
TH700.VA09 .341" HEAVY VEHICLE

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POOR 3-4 SHIFTS, BURNED BAND

4TH GEAR "SUPER HOLD"™ SERVO
TH700.ACC11
PATENTED

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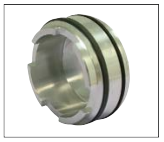
BURNED CLUTCHES & BANDS, POOR SHIFT QUALITY

PINLESS 1-2, 3-4 ACCUMULATOR PISTON
TH700.ACC14
PATENTED



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SOFT OR SLIDE BUMP SHIFTS, WORN/SCORED ACCUMULATOR BORE

3-4 ACCUMULATOR SLEEVE KIT
TH700.SL01
PATENT PENDING

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SOFT SHIFTS, DELAYED ENGAGEMENTS

OVERSIZED ACCUMULATOR PINS & REAMER
TH700.TOOL03

CONVERTER OVERHEAT, DELAYED REVERSE, NO 3RD GEAR

STATOR SUPPORT SHAFT
TH700.PUM14

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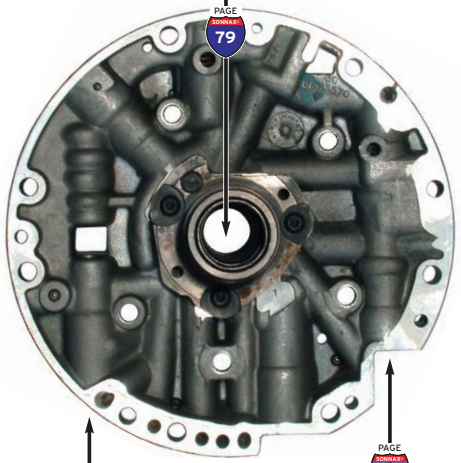

POOR LINE RISE, LOW LINE PRESSURE, DELAY/CHATTER IN REVERSE, ROTOR BREAKAGE

OVERSIZED PRESSURE REGULATOR VALVE
TH700.VA03

REQUIRES TOOL **TH700.TOOL01**

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NO LOCKUP, CONVERTER OVERHEAT

TCC APPLY VALVE KIT
TH700.VA04

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LOW PRESSURE IN REVERSE, UPSHIFTS IN MANUAL LOW

REVERSE BOOST VALVE
TH700.VA02 O-RING STYLE

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POOR LINE RISE, BURNED CLUTCHES & BANDS

TV BOOST VALVE
TH700.VA17 .423"
TH700.VA05 .471"
TH700.VA06 .500"

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NO LOCKUP, CONVERTER OVERHEAT

TCC SOLENOID SNOUT
TH700.SOL05
PATENTED

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