42RH/RE

Part No. SC-42RHE





Sonnax Sure Cure® Kits combine "the best" Sonnax products into one box, offering rebuilders a convenient and cost-effective way to address common transmission problems. These kits simplify ordering, stocking and estimating job costs, and include easy-toread, step-by-step instructions that cover the inspection and repair of the most critical areas of the unit, and even a reference list of rebuilding specifications.



This 42RH/RE transmission reconditioning kit includes the following Sonnax parts and addresses these problems:

Sonnax Part	The SureCure [®] for:
Lube regulated pressure regulator valve (22771A-02K) Patent Pending	Addresses converter drainback, lube failure, delayed engagement, PR valve buzz. <u>Highlights:</u> Internal check valve immediately charges converter in park and reduces converter drainback
• Line pressure plug & sleeve kit (22229-01K)	Slippage in reverse, poor forward and reverse engagement
• Manual valve (22771-09) Patent Pending	Delayed engagement and converter bushing failure. <u>Highlights:</u> Improved design helps charge converter and allow cooler flow in park
• Throttle valve kit (22771-03K)	Shift timing concerns, throttle valve buzz
• 4-spooled switch valve (22771A-01)	Lockup shudder, overheated converters, reduced cooler flow. <u>Highlights:</u> Redesigned valve corrects circuit timing and better lube to apply and release circuits
• Shaft end plugs (22171A-02K)	Improves lube flow
• Turbine shaft and 3-4 accumulator seals	TCC failure and 3-4 burnup
• Endplay shims (12870-Z)	Excessive endplay due to driveline wear
• 4th accumulator spring (12861-01)	Sluggish shifts and broken OEM springs
Shift linkage E-clip (10000-03K)	Provides replacement for broken or missing OEM E-clips
Imidized plastic check ball (10000-13)	Provides replacement for OEM steel check ball
Overdrive shaft bushing (12510-01)	Loss of lube pressure

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