

 <b>ISO 9001 CERTIFIED</b>	<b>RISLONE TECHNICAL BULLETIN</b>	<b>Part #: 24502</b>
	Tech Bulletin #: TB-24502-1	Page 1 of 2
	Date 1 <sup>st</sup> Issued: 06, November 2007	Date Revised: 04, June 2018
	<b>Transmission Stop Slip with Leak Repair</b>	

# TRANSMISSION STOP SLIP WITH LEAK REPAIR

Automatic Transmissions do not work without fluid, nor do they work well without the correct fluid. Automatic Transmission Fluid (ATF) is one of the most complex of all lubricating fluids. It has to reduce friction enough to prevent wear and control temperature while at the same time allowing some friction to prevent the internal clutch material from slipping. This same fluid must operate at low and high temperature extremes. Rislone Transmission Stop Slip with Leak Repair contains a special blend of viscosity improvers, anti-wear friction modifiers and extreme pressure performance additives to solve most transmission problems. These additives reduce rough shifting and friction, while eliminating slip, controlling temperature, and repairing shudder, chatter and whining. Use to top off existing fluid or add a bottle when changing fluid.

- Performance additives restore bands & clutches to stop slip, eliminate hesitation and reduce rough shifting.
- Renews and stabilizes automatic transmission fluid (ATF) reducing noise, shudder and chatter.
- Perfect additive for poorly maintained transmissions.
- Premium formula restores transmission performance and saves on costly transmission / transaxle repairs.
- Stops fluid loss, reduces friction & wear, and protects internal components.
- Lowers operating temperature, the number one cause of transmission failure.
- Works with any front wheel drive, rear wheel drive, all-wheel drive and four wheel drive transmission.
- Use in ALL light duty and heavy duty vehicles including; car, truck, van, SUV, and RV's with any 3 speed, 4 speed, 5 speed, electronic, overdrive, automatic or manual transmission.
- Compatible with ALL types of domestic and import transmission fluid; including petroleum and synthetic formulas

## DOSAGE

One bottle will treat 12 to 16 quarts of transmission fluid. For compact and smaller vehicles, use ½ of the bottle.

For severe problems or badly worn transmissions, use double the dosage or a second bottle.



Part Number:	24502
UPC Item:	0 78615 24502 4
UPC Case:	4 00 78615 24502 2
Bottle Size:	946ml
Bottle Dimensions:	4.3 x 2.5 x 10
Bottle Cube:	108
Case Pack:	6 bottles per case
Case Size:	8.8 x 7.6 x 10.5
Case Cube:	702
Case Weight:	12.3 pounds
Pallet:	TI 25 HI 4 Total 100
Pallet Height:	47 inches

MOST COMMON TRANSMISSION PROBLEMS	THE SOLUTION, RISLONE TRANSMISSION STOP SLIP WITH LEAK REPAIR
<p><b>POOR SHIFT FEEL</b></p> <ul style="list-style-type: none"> <li>● Slipping</li> <li>● Lazy “Soft” Shifts</li> <li>● Rough “Hard” Shifting</li> </ul> <p><b>NOISE</b></p> <ul style="list-style-type: none"> <li>● Shudder</li> <li>● Chatter</li> <li>● Whining</li> </ul> <p><b>Fluid Loss “Leaks”</b></p> <ul style="list-style-type: none"> <li>● Seals</li> <li>● Gaskets</li> <li>● O’Rings</li> </ul>	<p><b>RESTORES TRANSMISSION PERFORMANCE</b></p> <ul style="list-style-type: none"> <li>● Stops Slipping</li> <li>● Prevents Lazy Shifts</li> <li>● Reduces Rough Shifting</li> </ul> <p><b>QUIETS NOISE</b></p> <ul style="list-style-type: none"> <li>● Stops Shudder, Chatter and Whining</li> <li>● Reduces Friction</li> <li>● Stabilizes Fluid</li> </ul> <p><b>STOPS “LEAKS”</b></p> <ul style="list-style-type: none"> <li>● Conditions Seals &amp; O-Rings</li> <li>● Reduces Fluid Loss</li> <li>● Prevents Future Leaks</li> </ul>

TEST	ASTM	TYPICAL PROPERTIES
API Gravity	D-4052	31.5
Specific Gravity @ 15.6°C	D-1298	0.8683
Density @ 15.6°C	D-1298	7.26
Flash Point	D-92	208°C / 406°F
Viscosity, cSt. @ 40°C	D-445	557.7
Viscosity, cSt. @ 100°C	D-445	69.1
Viscosity, cSt. @ 150°C	D-445	23.1
Viscosity Index	D-445	197
Pour Point °C	D-97	-5

## DIRECTIONS

- **Adding to Existing Transmission Fluid:**

Remove transmission dipstick and check fluid level. For most vehicles this is usually done while the engine is running and the transmission is in Park. Tip: The transmission dipstick is usually located near the engine oil dipstick but further back into the engine compartment. Some vehicles do not have a normal dipstick. For those, the product has to be added to the transmission through a fill plug. Consult owner’s manual for location. If fluid is low, pour entire contents of the bottle into the dipstick tube. Do NOT overfill. For compact and smaller vehicles, use ½ of the bottle. Tip. If necessary, to prevent overfill, drain some fluid from transmission. Check fluid level again. Top off with manufacturer’s recommended transmission fluids as needed. Replace dipstick and drive 10 to 15 minutes to circulate fluid. Depending on transmission problem, results will either be immediate or noticeable within a few days of driving. In transmissions with seriously damaged components a second treatment may be required. In this case, it is suggested that the transmission fluid and filter be changed and a second application of Rislone Transmission Stabilizer be added.

- **Changing Fluid:**

If using Rislone Transmission Stop Slip with Leak Repair when changing transmission fluid, add entire contents of bottle after filter is changed. Then refill with manufacturer’s recommended fluid to proper level. Drive vehicle and recheck fluid level.

- **Manual Transmission:**

May be used in manual “stick” transmissions to top off the fluid level.