GPOP - Issue Review System

Part Number: 05191925A\$, 52079428A\$, 52079883A\$

Part Description: Radiator

Issue If vehicle comes in for transmission fluid leaking from trans-oil cooler fittings on the Description: radiator, please perform the following before replacing the radiator/cooler:~

- 1. Remove both of the transmission lines from the cooler's top/bottom flared fittings on the radiator. ~
- 2. Remove hex nut and the top flared fitting on the radiator tank.~
- 3. Using a wire brush and gasket remover, clean off the old sealant on the smaller threaded portion of the flared fitting. Do the same for the threads on the trans oil
- 4. Apply a new application of Mopar PN 04318032 to the flared fitting, leaving the first threads free for ease of engagement.~
- 5. Install the top flared fitting by hand, then torque the fitting to 235 +/- 15 Lb-In.~
- 6. Install the hex nut and torque to 100 +/- 10 Lb-In.~
- 7. Repeat steps 2-6 for bottom flared fitting.~
- 8. Reinstall transmission line per normal installation procedures and ensure correct fluid level.~

If vehicle is in need of a new radiator for another reason, check the new radiator for correct torque on the trans-oil cooler fitting per steps 2-6 above.~

If radiator has a yellow mark by the trans-oil cooler fittings, no action is needed.

Contact Us at CAGRIS@Chrysler.com for feedback related ONLY to this GPOP Tech Tip. DO NOT email regarding repair procedures unrelated to this Tech Tip or part order inquires. Please include the Part Number (s) and Tech Tip Part Description of the Tech Tip you are referencing for our tracking system.