Technical Service Bulletin

NUMBER: 21-05-99 Rev. A

GROUP: Transmission

DATE: Sep. 03, 1999

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission of DaimlerChrysler Corporation.

THIS BULLETIN SUPERSEDES TECHNICAL SERVICE BULLETIN 21-05-99 DATED MARCH 5, 1999 WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS** AND INCLUDE ADDITIONAL PARTS AND MODEL COVERAGE.

SUBJECT:

Reusable Automatic Transmission Oil Pan Gasket

OVERVIEW:

This bulletin announces availability and installation of a reusable automatic transmission oil pan gasket.

MODELS:

1989 - 1995	(AA)	Spirit/Acclaim/LeBaron Sedan
1989 - 1993	(AC)	Dynasty/New Yorker/New Yorker Salon
1989 - 1993	(AG)	Daytona
1989 - 1995	(AJ)	LeBaron Coupe/LeBaron Convertible
1989 - 1994	(AP)	Shadow/Shadow Convertible/Sundance
1990 - 1991	(AQ)	Chrysler Maserati TC
1989 - 1995	(AS)	Town & Country/Caravan/Voyager
1990 - 1993	(AY)	Imperial/New Yorker Fifth Avenue
1993 - 1995	ÈS)	Chrysler Voyager (European Market)
1995 - **2000**	(FJ)	Sebring/Avenger/Talon
1996 - **2000**	(GS)	Chrysler Voyager (European Market)
1995 - **2000**	(JA)	Cirrus/Stratus/Breeze
1996 - **2000**	(JX)	Sebring Convertible
1993 - 2000	(LH)	Concorde/Intrepid/New Yorker/LHS/Vision/300M
1996 - **2000**	(NS)	Town & Country/Caravan/Voyager
1995 - 2000	(PL)	Neon
1997 - 2000	(PR)	Prowler

DISCUSSION:

A reusable silicone gasket has been developed to replace the RTV method of sealing the automatic transmission oil pan. Due to more frequent Automatic Transmission Fluid (ATF) change intervals and the possibility of the fluid foaming if it comes in contact with uncured RTV it is recommended that this gasket be used in all applications.

NOTE: THIS GASKET CAN BE REUSED UP TO THREE (3) TIMES.

PARTS REQUIRED:

1	05011113AA	Gasket, Transmission Oil Pan, 31TH
1	05011114AA	Gasket, Transmission Oil Pan, 42LE
1	05011115AA	Gasket, Transmission Oil Pan, 41TE/AE

INSTALLATION PROCEDURE:

- 1. With oil pan removed from transmission case for routine service or transmission repair proceed to step #2.
- 2. Clean any residue from oil pan and magnet.
- 3. Replace o-ring and filter on bottom of valve body.
- 4. Using a plastic or wooden scraper, remove old RTV from transmission case rails.

CAUTION: ALUMINUM COMPONENTS ARE VERY SUSCEPTABLE TO METAL TRANSFER WHEN OLD GASKET MATERIAL IS REMOVED FROM THEM. USE EXTREME CARE WHEN CLEANING THESE COMPONENTS.

- 5. Apply thin coat of transmission fluid to oil pan and transmission case pan rails.
- 6. Orient reusable gasket properly with bolt holes and assemble oil pan and gasket to transmission case. Tighten oil pan bolts to 19 Nm (165 in. lbs.).
- Refill transmission to the proper level with MOPAR ATF + 3 Type 7176, p/n 05010124AA, or MOPAR ATF + 4 Type 9602, p/n 05013457AA, for 1999 JA/LH/PR vehicles.

CAUTION : DO NOT OVERFILL TRANSAXLE. DO NOT ADD OIL OF LEVEL IS BETWEEN: LOWER HOLES FOR WARM OIL (100° F). UPPER HOLES FOR HOT OIL (180°F.).

POLICY: INFORMATION ONLY

POLICY: Information Only