



**NUMBER:** 24-003-03

**GROUP:** Heating & A/C

**DATE:** May 23, 2003

*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, or otherwise, without written permission of DaimlerChrysler Corporation.*

**SUBJECT:**

A/C System Additives

**MODELS:**

1990 - 2004 All Chrysler Group Products

**DISCUSSION**

- The use of A/C system sealers may result in damage to A/C refrigerant recovery/evacuation/recharging equipment and/or A/C system components.
- Many federal, state/provincial and local regulations prohibit the recharge of A/C systems with known leaks.
- DaimlerChrysler recommends the detection of A/C system leaks through the use of approved leak detectors available through Pentastar Service Equipment (PSE) and fluorescent leak detection dyes available through MOPAR Parts.
- Vehicles found with A/C system sealers should be treated as contaminated and replacement of the entire A/C refrigerant system is recommend.
- The only refrigerants authorized for use are R12 or R134A as specified per the vehicle application.

**NOTE: NO REFRIGERANT BLENDS OR HYDROCARBON-BASED REFRIGERANTS ARE TO BE USED.**

- Use only OEM specified compressor oil as specified per the vehicle application.

**NOTE: A/C SYSTEMS FOUND TO BE CONTAMINATED WITH A/C SYSTEM SEALERS, A/C STOP-LEAK PRODUCTS, SEAL CONDITIONERS, COMPRESSOR OIL OR REFRIGERANTS NOT APPROVED BY CHRYSLER VOIDS THE WARRANTY FOR THE A/C SYSTEM.**

**EQUIPMENT AVAILABLE:**

S-EEAC-312C	A/C Refrigerant Identifier
	Numerous UV (Black Light) Lamps Are Available Through PSE
04798219	MOPAR R-134A Leak Detection Dye
05010044AA	MOPAR R-12 Leak Detection Dye

**NOTE: PSE A/C REFRIGERANT RECOVERY EQUIPMENT FOUND TO BE CONTAMINATED WITH A/C SYSTEM SEALERS, A/C STOP-LEAK PRODUCTS, SEAL CONDITIONERS, COMPRESSOR OIL OR REFRIGERANTS NOT APPROVED BY CHRYSLER VOIDS THE WARRANTY FOR THE A/C REFRIGERANT RECOVERY EQUIPMENT.**

***POLICY:***

Information Only