

Technical Service Bulletin

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SUBJECT:

Airbag/Clock Spring Service

MODELS:

1990 - 1995	(AA)	Spirit/Acclaim/Lebaron Sedan
1995 - 2002	(AB)	Ram Van/Wagon
1990 - 1993	(AC)	Dynasty/New Yorker/New Yorker Salon
1988 - 1993	(AG)	Daytona
1988 - 1995	(AJ)	Lebaron Coupe/Convertible
1990	(AL)	Horizon/Omni
1988 - 1989	(AM)	Diplomat/Gran Fury/New Yorker Fifth Avenue
1994 - 2002	(AN)	Dakota
1990 - 1994	(AP)	Shadow/Shadow Convertible/Sundance
1990 - 1991	(AQ)	Chrysler Maserati
1991 - 1995	(AS)	Town & Country/Caravan Voyager
1990 - 1993	(AY)	Imperial/New Yorker Fifth Avenue
1994 - 2002	(BR/BE)	Ram Pickup
1995 - 1996	(B7)	Stealth
1998 - 2002	(DN)	Durango
2002	(DR)	Ram Pickup
1995 - 2000	(FJ)	Avenger/Sebring/Talon
1995 - 2000	(JA)	Breeze/Cirrus/Stratus
2001 - 2002	(JR)	Sebring Sedan/Stratus Sedan/Sebring Convertible
1996 - 2000	(JX)	Sebring Convertible
2002	(KJ)	Liberty
1993 - 2002	(LH)	Concorde/Intrepid/Vision/LHS/New Yorker/300M
1996 - 2000	(NS)	Town & Country/Caravan/Voyager
1995 - 2002	(PL)	Neon
1997 - 2002	(PR)	Prowler
2002	(PG)	PT Cruiser (International Markets)

2001 - 2002	(PT)	PT Cruiser
2001 - 2002	(RG)	Chrysler Voyager (International Markets)
2001 - 2002	(RS)	Town & Country/Caravan/Voyager
1996 - 2002	(SR)	Viper
2001 - 2002	(ST)	Sebring Coupe/Stratus Coupe
1997 - 2002	(TJ)	Wrangler
2001 - 2002	(WG)	Grand Cherokee (International Markets)
1999 - 2002	(WJ)	Grand Cherokee
1995 - 2001	(XJ)	Cherokee
1995 - 1998	(ZG)	Grand Cherokee (International Markets)
1993 - 1998	(ZJ)	Grand Cherokee/Grand Wagoneer

DISCUSSION:

Airbag

When servicing any airbag system, it is essential to follow the proper Service Manual and/or Diagnostic Manual procedures for diagnosing, testing, and replacing of any component. When diagnosing any airbag squib circuit Diagnostic Trouble Code (DTC) with a DRBIII®, the use of the Airbag Load Tool (Special Tool 8310 and 8443) is required. The Airbag Load Tool, used in conjunction with the DRBIII® are used to isolate and test components and wiring for failure. Only replace the component or wiring that has failed. This will reduce unnecessary cost to the customer or DaimlerChrysler.

NOTE: AIRBAG REPLACEMENT IS NOT REQUIRED EVERY TIME IT IS REMOVED OR WHEN ANOTHER COMPONENT HAS FAILED. USE OF THE DRBIII® AND AIRBAG LOAD TOOL WILL DETERMINE IF THE AIRBAG HAS FAILED AND REPLACEMENT IS NEEDED.

NOTE: TECHNICIANS SHOULD RECORD ALL STORED AND ACTIVE AIRBAG SYSTEM FAULT CODES ON THE REPAIR ORDER.

Clock Springs

Recent analysis of returned clock springs have indicated that prior service may have contributed to the clock spring's failure.

- Do not use silicone or any other lubricant spray on or near the clock spring. Lubricants are often used in the clock spring area of the steering column to eliminate noise. Lubricants may have an adverse effect on the clock spring.
- Clock spring centering. Any repair that may disrupt the positioning of the steering wheel with the front wheels will require that the clock spring be centered. This includes clock spring replacement, steering column service, HVAC service, steering gear service, and front suspension crossmember service. Refer to the appropriate Service Manual for the clock spring centering procedure.

POLICY:

Information Only