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**GROUP:** Body

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**SUBJECT:**

Circular/Ring Marks On Glass

**MODELS:**

2005 - 2006	(CS)	Pacifica
2005 - 2006	(DH/DR)	Ram Truck
2005 - 2006	(HB)	Durango
2005 - 2006	(JR)	Sebring Sedan/Sebring Convertible/Stratus Sedan
2005 - 2006	(KJ)	Liberty/Cherokee (International Markets)
2006	(LE)	300/Touring (International Markets)
2005 - 2006	(LX)	300/Charger/Magnum
2005 - 2006	(ND)	Dakota
2005	(PL)	Neon
2005 - 2006	(PT)	Chrysler PT Cruiser/Chrysler PT Cruiser Convertible
2005 - 2006	(RG)	Chrysler Voyager (International Markets)
2005 - 2006	(RS)	Town & Country/Caravan
2005	(ST)	Sebring Coupe/Stratus Coupe
2005 - 2006	(TJ)	Wrangler
2005 - 2006	(VA)	Sprinter
2005 - 2006	(WH)	Grand Cherokee (International Markets)
2005 - 2006	(WK)	Grand Cherokee
2006	(XH)	Commander (International Markets)
2006	(XK)	Commander
2005 - 2006	(ZB)	Viper/Viper Coupe
2005 - 2006	(ZH)	Crossfire/Crossfire Convertible

**DISCUSSION:**

Circular patterns may appear on the glass which are visible mostly when the glass is moist or fogged up. The size varies from 2-6 inches and are typically described as "rings" or "circles" that won't clean off with standard glass cleaners.



**Stick with the Specialists™**

To determine if this type of mark(s) is present use a clean, moist cloth lightly wet the surface of the glass component. Carefully observe if these circular marks develop as the water from the cloth dissipates. Repeat this process on both the inside and outside of the glass component (if applicable) to identify which surface of glass (inside or outside) has the condition. If the marks are present on the outside of glass, this condition will naturally lessen with sunlight exposure and time. Customer concerns are mostly associated with this condition being present on the inside surface. If the customer wants the marks removed, they can be removed using a non-abrasive cleanser or polish. Appropriate materials are Calcium Carbonate (Bon Ami®) or a glass polish containing Cerium Oxide.

**CAUTION: Do not use any materials containing quartz or silicate abrasives. Typical examples of abrasive cleansers include (Ajax®, Comet®, Soft-Scrub®, etc). Cleansers with abrasives will scratch the glass surface and cause irreparable damage.**

***PARTS REQUIRED:***

Qty.	Part No.	Description
AR	NPN	Calcium Carbonate (Bon Ami®) or a glass polish containing Cerium Oxide

***CLEANING PROCEDURE:***

1. Moisten a clean cloth with water.
2. Wipe the glass surface leaving a very fine film of water on the glass.
3. Observe the location of the marks on the glass.
4. If the marks are on the inside of the glass surface, take precautions to cover any of the interior components the cleanser could come in contact with.
5. Rinse the cloth with clean water.
6. Apply cleanser to the moist cloth.
7. Rub the surface of the glass with the cleanser in a circular pattern being sure to cover the entire area that the mark involves.
8. Wash off any residual cleanser material with a moist cloth.
9. Dry the glass surface.
10. Check that the removal has been successful by rubbing a moistened, clean cloth back over the cleaned surface and inspect for suction cup marks.
11. Repeat as necessary to remove all of the mark(s) from the glass surface(s).

***POLICY:***

Information Only