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**GROUP:** Body

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## **SUBJECT:**

Exterior Lamp - Lens Fogging

## **MODELS:**

2006 - 2008	(CS)	Pacifica
2006 - 2008	(DC/DM)	Ram Truck - Cab & Chassis (3500/4500/5500)
2006 - 2008	(DR/DH/D1)	Ram Truck - Pick-up (1500/2500/3500)
2006 - 2008	(HB/HG)	Durango/Aspen
2007 - 2008	(JK)	Wrangler
2006	(JR)	Stratus/Sebring
2006 - 2007	(JR27)	Sebring Convertible
2007 - 2008	(JS)	Sebring/Avenger
2008	(JS27)	Sebring Convertible
2007 - 2008	(KA)	Nitro
2006 - 2007	(KJ)	Liberty/Cherokee
2008	(KK)	Liberty/Cherokee
2006 - 2008	(LX/LE)	300/Magnum/Charger
2007 - 2008	(MK49)	Compass
2007 - 2008	(MK74)	Patriot
2006 - 2008	(ND)	Dakota
2007 - 2008	(PM)	Caliber
2006 - 2008	(PT)	PT Cruiser
2006 - 2007	(RS/RG)	Town & Country/Caravan/Voyager
2008	(RT)	Town & Country/Caravan/Voyager
2006 - 2008	(WK/WH)	Grand Cherokee
2006 - 2008	(XK/XH)	Commander



## **DISCUSSION:**

Some customers may report that on occasion, vehicle exterior lamp assemblies are fogged with a light layer of condensation on the inside of the lenses. This may be reported after the lamps have been turned on and brought up to operating temperature, turned off, and then rapidly cooled by cold water (such as rain, or the water from a car wash). Lens fogging can also occur under certain atmospheric conditions after a vehicle has been parked outside overnight (i.e., a warm humid day followed by clear cool night). This will usually clear as atmospheric conditions change to allow the condensation to change back into a vapor. Turning the lamps on will usually accelerate this process.

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A lamp that has large amounts of water droplets visible on most internal surfaces indicates a problem with the lamp sealing that has allowed water to enter the lamp. In this instance, the customer is likely to report that moisture in the lamp is always present and never disappears. A lamp that exhibits internal moisture permanently should be replaced.

## **POLICY:**

Information Only