



MR. Y2000

Email questions to: c5dan@c5registry.com with "Mr. Y2000" in subject line

Q: The headlamps on my 2008 Z06 have fog in them in the morning. Should I be concerned?

Mr. Y2000: Dear Foggy — Not to keep you *in the fog* about this, but, NO, you don't need to be concerned. The condensation (fog) is a result of the air inside the headlamp being warmer than the cooler air surrounding the headlamp outside — this is NORMAL. As the hot air cools inside the lamp, the lamp draws in cooler outside air. When humidity is high, the air being brought in is laden with moisture. So the moisture collects on the inside of the lens surface and shows up as condensation. As the lens heats back up, the next time your Z06 is driven with the headlamp on, the condensation is burned off and disappears.

The cooler the air, and the more humidity in the air, the more condensation you may find on the lens in the morning. Think of it like your bathroom mirror after taking a shower. In the case of the bathroom, you have warm, moist air collecting on a cool mirror surface and it creates condensation (fog). The same principal of physics applies here, only in reverse. When the hot headlamp lens comes in contact with cooler moist air at night and you have the *badda bing, badda boom*, effect (fog). GM does have a Bulletin out to address this. It basically says that this concern is NORMAL. But if you find that the condensation has not burned off after two hours, then the Bulletin instructs the Dealership to change the lamp.



Q: The headlamps on my C6 2007 Z51 have developed small cracks in the lens. I put a protective film over them to prevent stone chips, so I know that it was not caused by stone chips. The Dealership is telling me that it is NOT covered and told me to contact my insurance company. Why?

Mr. Y2000: Dear Small Crack — The first hint of a problem is the protective coating. Your headlamp assembly does heat up under normal use. With the daytime running lamps on all the time, and the headlamps on at night, there is an awful lot of heat generated from the bulbs. It gets even hotter if you run with the high beams on. The lens, itself, is part of the cooling mechanism. When you place ANYTHING over the lens, it reduces the ability to cool the lamps properly.

The lamp manufacturer has advised

GM that it WILL NOT cover damage or cracking to the lens if they detect any type of coating has been applied to the lens. If the lens has small cracks, most likely it will continue to get worse as long as the protective film is in place. I would REMOVE the film IMMEDIATELY and take your C6 to your local Dealership and ask them if there is anything they can do to help.

There have been reports on the C5/C6Net where customers have noticed cracks in their lenses and they swear they never had a cover over the top of their headlamps. But in reviews by Dealership personnel, it was discovered that a coating was placed on them. Also, you may want to contact the supplier that installed or furnished the protective coating to see if they have had any other complaints about their product.

Q: I have a 2005 that I keep in the garage most of the time and I'm getting spots under the bra. What could it be?

Mr. Y2000: Hmm — I'm assuming you're referring to dark spots under the front protector (bra) covering the front of your Corvette...**CORRECT?** Yes, it is fairly common when any vehicle is washed and a protective cover (bra) is installed. The water will seep behind the bra and it just sits there, unless the bra is removed and the body is dried thoroughly and the bra is also allowed to dry. The situation here is that you are trapping moisture behind the bra, and without air flow, it can definitely turn into mold. In most cases, mold shows up on the fascia or around the front emblem. Warm soap and water will generally remove the molding areas from the front of the vette.



It is important that any time a bra is used on a Corvette that it fits snug against the body. If it is allowed to flutter in the airstream while driving, it can cause *painful* paint abrasions. It is also important to follow the bra manufacturer's instructions on washing and drying. Dirt and grit can become embedded in the fabric between the bra and the Corvette's body and it can scratch the beautiful clear coat finish of your vette.

When a bra is installed and used properly, they do an excellent job of protecting the front of your Corvette from road hazards, bugs and the dreaded "what-not" of the roads. We recommend strongly that when your Corvette is not in use, take the bra off and allow the finish of your Corvette to breathe.

#1 in Used Parts and Fiberglass

NEW & REPRODUCTION PARTS
Largest Inventory in Western US

DOZENS OF PARTS CARS ON SITE!

TWO WAREHOUSES FULL OF USED PARTS

'97-'04 JDC SIS Exhaust

\$549.00

C5 Ultra High Rise Hood

\$795.00

Chrome Wheels 18 x 8.5 & 19 x 10

\$899.99

C6 Z06 Front Fenders

\$379.00 each

NEW C6 JDC SIS Exhaust COMING SOON!!!

COMPLETE MECHANICAL SERVICE PAINT & BODY

FIBERGLASS MANUFACTURER

OVER 25 YEARS EXPERIENCE

OVER 175 PANELS AVAILABLE

CALL FOR A FREE CATALOG!
"The Corvette Bible"

(800) 838-8353

EMAIL: inforequest@jdcorvette.com

www.jdcorvette.com

J&D

CORVETTE

BELLFLOWER, CA

—SINCE 1958—