DID YOU KNOW?

DYK TECH TIP # 101

Part No. 75865
VIO = 1,775,395

O.E Part No.
15-81089 / 15-81577

Applications

Buick Enclave (12-08)  GMC Acadia (12-07)
Chevrolet Cheyenne 2500 (09-07)  GMC Sierra (09-07)
Chevrolet Silverado 1500 (09-07)  GMC Sierra 1500 (09-07)
Chevrolet Silverado 1500 HD (07)  GMC Sierra 1500 HD (07)
Chevrolet Silverado 2500 (09-07)  GMC Sierra 2500 HD (09-07)
Chevrolet Silverado 2500 HD (09-07)  GMC Sierra 3500 (07)
Chevrolet Silverado 3500 (09-07)  GMC Sierra 3500 HD (09-07)
Chevrolet Silverado 3500 HD (09-07)  Saturn Outlook (10-07)
Chevrolet Traverse (12-09)

Some call it the “Buick Niagara”...
Although we can not fix the water problems these vehicles are experiencing, we can help to prevent premature blower motor failure and reduce the musty smell!

The O.E Blower Motor flange has a design flaw where water can accumulate allowing bacteria and mold to grow (Fig. 2). There is also a hole in the blower motor case that allows water to drain down the vent tube and into the motor (Fig. 1 & 3). The design of the motor cover allows for the accumulation of water causing the motor to rust, which can result in premature failure (Fig. 4 & 5).

Four Seasons developed a protruding vent tube design that helps stop the water from flowing into the motor.

We do suggest drilling a small hole in the Blower Motor cover (Fig. 4) to allow any condensation to drain out.