

**Bulletin No.: 05-06-02-002A**

Date: August 31, 2006

**INFORMATION**

**Subject:**

DEX-COOL(R) Coolant - New Leak Detection Dye J 46366 - Replaces J 29545-6

**Models:**

1996-2007 GM Passenger Cars and Light/Medium Duty Trucks\* (including Saturn)

1997-2007 Isuzu T-Series Medium Duty Tilt Cab Models Built in Janesville and Flint

1999-2007 Isuzu N-Series Medium Duty Commercial Models with 5.7L or 6.0L Gas Engine

2003-2007 HUMMER H2

2006-2007 HUMMER H3

2005-2007 Saab 9-7X

\*EXCLUDING 2006 and Prior Chevrolet Aveo, Epica, Optra, Vivant and Pontiac Matiz, Wave

**Supersede:**

This bulletin is being revised to include additional model years and additional excluded models. Please discard Corporate Bulletin Number 05-06-02-002 (Section 06 - Engine/Propulsion System).

Leak detection dye, P/N 12378563 (J 29545-6), may cause DEX-COOL(R) coolant to appear green in a black vessel, making it appear to be conventional (green) coolant. This may cause a technician to add conventional coolant to a low DEX-COOL(R) system, thus contaminating it. The green DEX-COOL(R) appearance is caused by the color of the leak detection dye, which alters the color of the DEX-COOL(R) coolant.

A new leak detection dye, P/N 89022219 (J 46366) (in Canada, P/N 89022220), has been released that does not alter the appearance of the DEX-COOL(R) coolant. When adding the new leak detection dye, the color of the DEX-COOL(R) coolant will not change. For detecting leaks on any system that uses DEX-COOL(R), leak detection dye, P/N 89022219 (in Canada, P/N 89022220), should be used. The new leak detection dye can be used with both conventional and DEX-COOL(R) coolant.