

# 1994 Corvette: Service Bulletin: Excessive Engine Oil Consumption/Rough Idle

**Subject:** Excessive Engine Oil Consumption/Rough Idle (Replace Intake Gaskets)

**Model and Year:**

1994 BUICK ROADMASTER

1994 CADILLAC FLEETWOOD

1994 CHEVROLET CAMARO, CAPRICE, CORVETTE AND IMPALA SS

1994 PONTIAC FIREBIRD WITH 4.3L OR 5.7L ENGINE (VINS W, P - RPOS L99, LT1)

**Source:** Chevrolet Service Bulletin

**Bulletin Number:** 47-61-11

REVISION: 05/11/94

THIS BULLETIN HAS BEEN REVISED TO ADD VIN BREAKPOINTS UNDER THE "CONDITION" SECTION

**CONDITION:**

SOME OWNERS MAY COMMENT ON EXCESSIVE OIL CONSUMPTION OR A ROUGH IDLE COLD. VEHICLES BUILT BEFORE THE FOLLOWING VIN BREAKPOINTS ARE AFFECTED.

DIVISION SERIES ENGINE VIN BREAKPOINT

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CHEVROLET B 5.7L (LT1) RR157820

CHEVROLET B 4.3L (L99) RR158931

CHEVROLET Y 5.7L (LT1) R5114284

CHEVROLET F 5.7L (LT1) R2183941

BUICK B 5.7L (LT1) RR423604

PONTIAC F 5.7L (LT1) R2235066

CADILLAC D 5.7L (LT1) RR722213

**CAUSE:**

POSSIBLE DELAMINATED INTAKE MANIFOLD SIDE GASKETS.

**CORRECTION:**

TO DETERMINE IF THE INTAKE MANIFOLD GASKETS ARE DELAMINATED, PERFORM THE FOLLOWING DIAGNOSTIC PROCEDURE:

1. WITH THE ENGINE RUNNING, REMOVE THE OIL FILL CAP AND LOOK FOR ANY NOTICEABLE CHANGE IN ENGINE SPEED.
2. IF AN ENGINE SPEED CHANGE IS NOTED, THE INTAKE GASKETS ARE PROBABLY DELAMINATED.
3. REPLACE THE INTAKE GASKETS WITH THE NEW DESIGN GASKETS.

**PARTS INFORMATION:**

DESCRIPTION PART NUMBER

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INTAKE MANIFOLD GASKET KIT 12524653

PARTS ARE CURRENTLY AVAILABLE FROM GMSPO.

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