

# #88-180-6E: REVISED PROMS/DRIVEABILITY FALSE SERVICE ENGINE SOON - (Jun 2, 1988)

**Model and Year 1987 AND EARLY 1988 R/V, C/K AND G MODELS WITH 5.0L (VIN CODE H) AND 5.7L (VIN CODE K) ENGINES AND LIGHT DUTY EMISSIONS (NA1)**



## **TO: ALL CHEVROLET DEALERS**

This bulletin cancels and replaced Dealer Service Bulletin 88-33 (Section 6E) dated July 1987, to release new PROMS with additional driveability improvements. All copies of 88-33 should be destroyed.

Some 1987-88 R/V, C/K and G models with TBI engines may experience one or more of the following driveability conditions and/or false codes. If these conditions are experienced, they can be repaired by replacing the PROMS.

### **Driveability Conditions - 5.0L (L03) TBI Engine**

1. Rolling, surging or rough idles. 2. False Code 54 - Fuel pump circuit (low voltage) 3. False Code 43 - ESC fault 4. Tip-In Sags/Hesitations during engine warm-up

### **Driveability Conditions - 5.7L (L05) TBI Engine**

1. Rolling, surging, or rough idles.

## **NOTICE: IN ADDITION TO THE PROM CHANGE, IT WILL BE NECESSARY TO RESET MINIMUM IDLE SPEED, PER THE PROCEDURES ON PG. 4-22 OF THE DRIVEABILITY AND EMISSIONS BOOK.**

A. Automatic (Drive) 425 plus or minus 25 RPM B. Manual (Neutral) 500 plus or minimum 25 RPM

2. Low speed road load surge. 3. Detonation and weak acceleration during warm-up. 4. Poor cold starting at minus 20 degrees Fahrenheit. 5. False Code 24 - Vss circuit fault when using 4 wheel drive low lock. 6. Tip-In Sags/Hesitation during engine warm-up. 7. Long crank times, hot or cold.

To repair the above conditions install PROMs per the following chart.

Use applicable Labor time and Operation number.

L03 (5.0L) TBI ENGINE ----- EMISSIONS NEW PROM BODY STYLE SERIES TYPE  
TRANSMISSION AXLE KIT -----

Pickup 4WD 15-2500 Fed/Alt 3-Spd Auto.(M40) All 16120109 (NA5/NA6) Pickup " " 5-Spd Man. (MG5) All 16120114 Pickup 4WD " " " " " All 16120118 Pickup 1500 California 4-Spd Auto. (MD8) 2.73(GU2) 16120042 (NB2) Pickup 1500 " 4-Spd Auto.(MD8) 3.08(GU4) 16120125 3.42 (GU6) 3.73(GT4)

Pickup 4WD 15-2500 " " " " 16120129 Suburban 10 " " " " All 16120129

Blazer 10 " " " " All 16120129 " " " Sportvan 10-20 " All 16120139 Sportvan " Fed/Alt 4-Spd Auto.(MD8) All 16120143 (NA5/NA6)

Sportvan " " 3-Spd Auto.(M40) All 16120147 Sportvan " " 4-Spd Man.(MY6) All 16120151

NEW BROADCAST NEW PROM CPDE I.D. BODY STYLE (PROM LABEL) (SCAN TOOL) ----- ---  
----- Pickup 4WD AMUC 9961

Pickup AMUD 9971 Pickup 4WD AMUF 9981 Pickup AMUH 9991

Pickup AMUJ 0001

Pickup 4WD AMUK 0011 Suburban " "

Blazer " "

Sportvan AMUL 0021 Sportvan AMUM 0031

Sportvan AMUN 0041 Sportvan AMUP 0051

L05 (5.7L) TBI ENGINE -----

EMISSIONS NEW PROM BODY STYLE SERIES TYPE TRANSMISSION AXLE KIT ----- ---  
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Pickup-2&4WD 15-2500 Fed/Alt 4-Spd Auto.(MD8) All 16120054 (NA5/NA6) Suburban-2&4WD  
10 " " All 16120054

Blazer " " " All 16120054

Sportvan 10-20-30 " " All 16120054

Pickup-2&4 WD 15-2500 California " All 16120059 (NB2)

Suburban-2&4WD 10 " " All 16120059

Blazer " " " All 16120059

Sportvan 10-20-30 " " All 16120059

Pickup-2&4WD 15-2500 Fed/Alt 4-Spd Man.(M20) All 16120064 (NA5/NA6)

Suburban-4WD 10 " " All 16120064

Pickup-2&4WD 15-2500 " 5-Spd Man.(MG5) All 16120068

NEW BROADCAST NEW PROM CODE I.D. BODY STYLE (PROM LABEL) (SCAN TOOL) ----- --  
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Pickup-2&4WD AMUR 0061

Suburban-2&4WD " "

Blazer " "

Sportvan " "

Pickup-2&4 WD AMUS 0071 "

Suburban-2&4WD " "

Blazer " "

Sportvan " "

Pickup-2&4WD AMUT 0081 "

Suburban-4WD " "

Pickup-2&4WD AMUU 0091

L03 (5.0L) TBI ENGINE -----

EMISSIONS NEW PROM BODY STYLE SERIES TYPE TRANSMISSION AXLE KIT # -----  
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Pickup 1500 Fed (NA5) 3-Spd Auto.(M40) 2.73(GU2) 16120046 3.08(GU4)

Pickup " " " 3.42(GU6) 16120073 3.73(GU4) " Pickup " 4-Spd Auto.(MD8) 2.73(GU2) 16120077

Pickup " " " 3.08(GU4) 16120082

Pickup " " " 3.42(GU6) 16120086 3.73(GT4)

Pickup " Altitude(NA6) 3-Spd Auto.(M40) All 16120090

Pickup " " 4-Spd Auto.(MD8) All 16120095

Pickup 2500 Fed/Alt 3-Spd Auto.(M40) All 16120099 (NA5/NA6)

Pickup 4WD 15-2500 " 4-Spd Auto.(MD8) All 16120105

Pickup 2500 " " All 16120105

Suburban 10 " " All 16120105

Blazer 10 " " All 16120105

NEW BROADCAST NEW PROM CODE I.D. BODY STYLE (PROM LABEL) (SCAN TOOL) -----  
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Pickup AMTS 9871

Pickup AMTT 9881

Pickup AMTU 9891

Pickup AMTW 9901

Pickup AMTX 9911

Pickup AMTY 9921

Pickup AMTZ 9931

Pickup AMUA 0099

Pickup 4WD AMUB 9951

Pickup " "

Suburban " "

Blazer " "

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