

# Service-Information



<b>Group 62 Instruments</b>	<b>Bulletin Number 62 05 94 (4131) Page 1 of 2</b>	<b>Woodcliff Lake, NJ December 1994 Product Engineering</b>
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**SUBJECT:** "Trans Program" Message in Check Control

**MODELS:** 5 Series (E34) - Vehicles Equipped with Electronic Transmission Control (EGS A4S 310R)

**Situation:** Isolated reports have been received of "Trans Program" messages being sporadically displayed in Check Control on the above-mentioned vehicles.

These cases may not fit the conditions described in S.I. 62 02 93 (3737) in any of the following areas:

- Vehicle not produced in November 1992.
- "Trans Program" message in Check Control with ignition switched on (not only when switching ignition off).
- Vehicle chassis does not appear on DCS inquiry as being affected by Service Action #93.
- Instrument Cluster Software Number is not 0.99.

**Correction:** Check the voltage of the RxD line (pin 25 of connector X8500). If this voltage is not above approximately 10 volts, the Transmission Control Module will not ground pin 29 of X8500, causing the Check Control Module to post a "Trans Program" warning in the Instrument Cluster. Low voltage on the RxD line can be caused by an intermittent short to ground on the RxD line (for example, at X275 under the driver's seat).

If a short to ground is detected, repair the insulation of the RxD line using electrical tape or heat shrink tubing, and secure the affected portion of the harness with cable ties to prevent future chafing.

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Please initial and route to the following for information before filing									
X	Service Manager	X	Warranty Mgr.	X Service Technicians - Initial Below					
X	Service Advisor	X	Parts Mgr.						
X	Service Advisor		Body Shop Mgr.						
X	Shop Foreman		PDI Dept.						

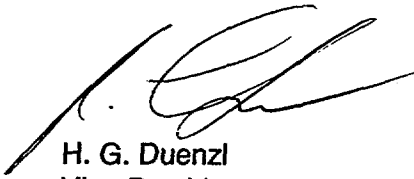
**Warranty**

**Information:** Parts and labor are reimbursable under the terms of the BMW New Car Limited Warranty of 4 Years/50,000 miles.

Defect Code: Use the defect code appropriate to the repair performed. (See Defect Code Microfilm)

Labor Operation: 61 99 000  
Labor Allowance: WT

Very truly yours,



H. G. Duenzi  
Vice President  
Aftersales and Engineering

Very truly yours,



Ray Schroth  
Manager  
Quality and Service Engineering