



James P. Vondale, Director
Automotive Safety Office
Environmental & Safety Engineering

Fairlane Plaza South
330 Town Center Drive
Dearborn, MI 48126-2738 USA

November 9, 2010

Mr. Richard Boyd, Acting Director
Office of Defects Investigation
Safety Assurance
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE/W45-302
Washington, DC 20590

Dear Mr. Boyd:

Subject: Submittal of TREAD report form per 49 CFR, Part 579 Subpart B

This is to inform you that Ford Motor Company and/or its various subsidiaries and affiliates have decided to conduct Field Service Actions (R29154 and R29155) in foreign countries. Details of these field actions are included in the attached Global Recall Process Field Action report forms.

If you have further questions, please call me.

Sincerely,

A handwritten signature in blue ink that reads "J. P. Vondale".

James P. Vondale

Attachment





**GLOBAL RECALL PROCESS
REPORT OF FIELD ACTION**

MANUFACTURER

Volvo

TYPE OF ACTION

Safety

FIELD ACTION NUMBER

R29154

SUBJECT

ECM software

MAKE, MODEL AND MODEL YEAR AFFECTED

Model	Model Year	
	Begin	End
Volvo / S40	2009	2010

ASSEMBLY PLANTS / DATES OF PRODUCTION

Assembly Plants	OASIS Active	Production Dates		VIN	
		Begin	End	Begin	End
China - Chongqing - Changan Ford Mazda	No OASIS	19-SEP-08	11-SEP-10	0434394	0906617

OTHER LIMITING FACTORS

This report is for a condition that occurs on a 2.0 litre 4 cylinder gas engine (B4204S3) with a 6 speed manual transmission (MPS6) produced in China for the Chinese market. This powertrain combination is not offered for sale in the U.S market. U.S. vehicles are unaffected by this action.

Substantially similar vehicles in the U.S. are:

2009-10 Volvo S40

A characterization of the vehicle as "Substantially Similar" is made exclusively for purposes of complying with 49 CFR Part 579 and does not imply that the vehicles are "Substantially Similar" in any other context or for any other purpose, regulatory or otherwise. Also, characterization of a vehicle as "Substantially Similar" in this context specifically does not imply that the vehicle is available for import or sale in the United States.

VEHICLES AFFECTED: 8958

Market

China

**ESTIMATED PERCENTAGE OF THE AFFECTED VEHICLES THAT CONTAIN THE SUBJECT
CONDITION**

Unknown.

REASON FOR THIS FIELD ACTION

The software for the engine management system could cause the engine rpm to oscillate at low speeds or at idle when ambient temperature is high.

If this occurs the customer may notice the vehicle jerking or a stall may occur. This could occur suddenly and without any prior warning to the driver.

NUMBER OF REPORTS OF THE CONDITION

287

DESCRIPTION OF THE REMEDY

Remedy: Update engine software.

Determination: Volvo Car Corporation has voluntarily decided to update the software on all affected vehicles.

Implementation date: 2010-11-04



**GLOBAL RECALL PROCESS
REPORT OF FIELD ACTION**

MANUFACTURER

Volvo

TYPE OF ACTION

Safety

FIELD ACTION NUMBER

R29155

SUBJECT

ECM software

MAKE, MODEL AND MODEL YEAR AFFECTED

Model	Model Year	
	Begin	End
Volvo / V50	2009	2011
Volvo / C30	2009	2011
Volvo / S40	2009	2011

ASSEMBLY PLANTS / DATES OF PRODUCTION

Assembly Plants	OASIS Active	Production Dates		VIN	
		Begin	End	Begin	End
Belgium - Volvo Gent Plant - Volvo	No OASIS	12-NOV-08	22-SEP-10	0456548	0537311
Belgium - Volvo Gent Plant - Volvo	No OASIS	12-NOV-08	23-SEP-10	0138730	0230327
Malaysia - Swedish Motor Assembly - Volvo	No OASIS	12-NOV-08	22-SEP-10	0456548	0537311
Belgium - Volvo Gent Plant - Volvo	No OASIS	12-NOV-08	22-SEP-10	0479401	0607384

OTHER LIMITING FACTORS

This report is for a condition that occurs on a 2.0 litre 4 cylinder gas engine (B4204S3) with a 6 speed manual transmission (MPS6). This powertrain combination is not offered for sale in the U.S market. U.S. vehicles are unaffected by this action.

Substantially similar vehicles in the U.S. are:

- 2009-11 Volvo C30
- 2009-11 Volvo V50
- 2009-11 Volvo S40

A characterization of the vehicle as "Substantially Similar" is made exclusively for purposes of complying with 49 CFR Part 579 and does not imply that the vehicles are "Substantially Similar" in any other context or for any other purpose, regulatory or otherwise. Also, characterization of a vehicle as "Substantially Similar" in this context specifically does not imply that the vehicle is available for import or sale in the United States.

VEHICLES AFFECTED: 14,952

Market

Moldovia
Oman
Other
Paraguay
Peru
Russia
Saudi Arabia
Singapore
South Africa
Thailand
Turkey
Ukraine
United Arab Emirates
Uruguay
Bahrain
Belarus
Brazil
Brunei Darussalam
Chile
Angola
Argentina
China
Colombia
Ecuador
Egypt
Guatemala
Hong Kong
Jordan
Israel
Jamaica
Japan
Kuwait
Lebanon
Libyan Arab Jamahiriya
Malaysia
Morocco
Philippines
Qatar
Taiwan

ESTIMATED PERCENTAGE OF THE AFFECTED VEHICLES THAT CONTAIN THE SUBJECT CONDITION

Unknown.

REASON FOR THIS FIELD ACTION

The software for the engine management system could cause the engine rpm to oscillate at low speeds or at idle when ambient temperature is high.

If this occurs the customer may notice the vehicle jerking or a stall may occur. This could occur suddenly and without any prior warning to the driver.

NUMBER OF REPORTS OF THE CONDITION

287 cars.

DESCRIPTION OF THE REMEDY

Remedy: Update engine software.

Determination: Volvo Car Corporation has voluntarily decided to update the software on all affected vehicles.

Implementation date: 2010-11-04