



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Alexander Dennis Chassis  
Attn: Mr. Dave Elsey  
91 Glasgow Road  
Fairkirk, Scotland FK14JB

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Dave Elsey:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **613** of the Cummins ISC07, ISC10 and ISL-G engines to Alexander Dennis Chassis (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Complete Coach Works  
Attn: Macy Neshati  
1863 Service Court Drive  
Riverside, CA 92507

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Macy Neshati:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **58** of the Cummins ISC07, ISC10 and ISL-G engines to Complete Coach Works (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,



Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Country Coach  
Attn: Mr. Jason Groshong  
135 East First Avenue  
Junction City, OR 97448

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Jason Groshong:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **174** of the Cummins ISC07, ISC10 and ISL-G engines to Country Coach (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Foretravel, Inc.  
Attn: Mr. James Triana  
1221 NW Stallings Drive  
Nachedoches, TX 75964

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. James Triana:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **24** of the Cummins ISC07, ISC10 and ISL-G engines to Foretravel, Inc. (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

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Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

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Sincerely,

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Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Grove Worldwide (Manitowoc)  
Attn: Mr. Eric Fidler  
1565 Buchanan Trail East  
Shady Grove, PA 17256

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Eric Fidler:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **212** of the Cummins ISC07, ISC10 and ISL-G engines to Grove Worldwide (Manitowoc) (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Interstate Assembly Systems  
Attn: Kerry Legg  
711 Kernaghan Avenue  
Winnipeg, MB R2C3T4

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Kerry Legg:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **8226** of the Cummins ISC07, ISC10 and ISL-G engines to Interstate Assembly Systems (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Linkbelt  
Attn: Troy Krumm  
2651 Palumbo Drive  
Lexington, KY 40509

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Troy Krumm:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **61** of the Cummins ISC07, ISC10 and ISL-G engines to Linkbelt (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Lodal Inc.  
Attn: Mr. Scott Wolveleare  
620 N. Hooper, P.O. Box 2135  
Kingsford, MI 49802

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Scott Wolveleare:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **146** of the Cummins ISC07, ISC10 and ISL-G engines to Lodal Inc. (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Monaco Coach Corporation  
Attn: Ms. Joyce Geels  
606 Nelson's Parkway  
Wakarusa, IN 46573

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Ms. Joyce Geels:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **1322** of the Cummins ISC07, ISC10 and ISL-G engines to Monaco Coach Corporation (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Ottawa Truck Corporation  
Attn: Mr. Paul Williams  
415 East Dundee Street  
Ottawa, KS 66067

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Paul Williams:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **45** of the Cummins ISC07, ISC10 and ISL-G engines to Ottawa Truck Corporation (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Rosenbauer Motors LLC  
Attn: Mr. Brad Johnson  
P.O. Box 549  
Wyoming, MN 55092

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Brad Johnson:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **241** of the Cummins ISC07, ISC10 and ISL-G engines to Rosenbauer Motors LLC (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Sunny D Manufacturing  
Attn: Mr. Ed Major  
4343 Highway 39  
Klamath Falls, OR 97603

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Ed Major:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **72** of the Cummins ISC07, ISC10 and ISL-G engines to Sunny D Manufacturing (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Thomas Built Buses  
Attn: Mr. Matt Bibo  
4747 N. Channel Avenue  
Portland, OR 97208

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Matt Bibo:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **2339** of the Cummins ISC07, ISC10 and ISL-G engines to Thomas Built Buses (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a large initial "J" and a long, sweeping underline.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

**Via USPS Certified Mail**

March 19, 2015

Wausau Equipment Company, Inc.  
Attn: Mr. Al Fillman  
1905 South Mooreland Road  
New Berlin, WI 53151

NVS-215cg  
EQ 15-003  
14V-313  
14V-314

**Subject: Safety Recalls 14V-313 and 14V-314**

Dear Mr. Al Fillman:

The National Highway Traffic Safety Administration's (NHTSA), Office of Defects Investigation (ODI), Recall Management Division (RMD) is conducting an equipment query (EQ) investigation in relation to Cummins, Inc. (Cummins) ISC07, ISC10 and ISL-G engines. This investigation has been assigned the identification number EQ 15-003.

In a letter dated June 11, 2014, Blue Bird Body Company (Blue Bird) notified the NHTSA that it decided a defect exists in certain model year 2008-2013 All American rear engine school buses manufactured April 3, 2007, to December 15, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-313. A copy of the notification is enclosed for your information.

In a letter dated June 11, 2014, Blue Bird notified the NHTSA that it decided a defect exists in model year 2008-2013 All American rear engine non-school buses manufactured May 9, 2007, to November 12, 2012. During high engine RPM, the thermostat installed in the Cummins ISC07, ISC10 and ISL-G engines may cause a pulsation in the coolant flow. Over time, this pulsation could weaken the passenger compartment heater hose inner lining. The heater hose may rupture which could result in hot coolant entering the passenger compartment. This matter was assigned recall number 14V-314. A copy of the notification is enclosed for your information.

Cummins reported to NHTSA that it sold **42** of the Cummins ISC07, ISC10 and ISL-G engines to Wausau Equipment Company, Inc. (your company) for possible installation into vehicles. The purpose of this letter is to make you aware of a potential safety defect in vehicles your company may have manufactured, and to remind you of your responsibility under Federal Law.



Manufacturers of motor vehicles sold, offered for sale, delivered, or imported into the United States must notify NHTSA, within five (5) business days, when they first learn a safety defect or a noncompliance with a Federal Motor Vehicle Safety Standard exists in one of their vehicles. In the case of a defect or noncompliance in original equipment installed in the vehicles of more than one manufacturer, notification to NHTSA must be made by the original equipment manufacturer as to the equipment item, and by each vehicle manufacturer as to those vehicles it manufactured in which the defective equipment was installed. The content of that notification is specified in 49 U.S.C. 573.6, Defect and Noncompliance Information Report. As of this date, we have not received the required report from your company. The notification and information report must be submitted electronically through the agency's Recall Portal. To access the portal and register as a manufacturer, go to: <http://www.safercar.gov/Vehicle+Manufacturers> and use the appropriate link on the left side of the page. Questions concerning how to register for an account and other issues associated with use of the portal may be directed to the Recalls Portal Helpdesk toll free at 1-888-719-9220. **Hard and E-mailed copies are not accepted.**

In view of this safety risk and your company's obligations under Federal law, should you decide your vehicles contain a safety defect, you must notify NHTSA of that decision and file a defect information report. We are also reminding your company that it is required to issue timely notification to owners who may have purchased vehicles with the Cummins ISC07, ISC10 and ISL-G engines. In advance of issuing its owner notification letters, your company must submit a draft of its letter to NHTSA for review. Your company is reminded that this letter must meet the requirements of 49 CFR 577.5, "Notification pursuant to a manufacturer's decision." Your company is further reminded that notifications must be sent to those persons registered under State law as the owners of the vehicles. If particular owners cannot be reasonably ascertained by State records, notifications must be sent to those persons you identify as the most recent purchasers. We are also reminding your company that it is required to notify dealers and distributors as required by 49 CFR 577.13.

In addition to the Defect Information Report and the draft owner notification letter, please also provide a proposed schedule for conducting the required owner and dealer notifications that includes the following information:

- a. the approximate date on which the owner notification will begin;
- b. the approximate date on which the owner notification will be completed (if the owner notification is to be staggered, give the beginning and ending owner notification date for each segment); and,
- c. the approximate date on which the dealer notification will be completed.

Please further note that you must file six quarterly recall status reports as required by 49 CFR 573.7. These reports are to be filed on consecutive yearly quarters beginning with the quarter in which notification to owners begins.

If your company has not received any of this equipment, or if your products are not available to be sold, offered for sale, delivered, or imported into the United States, please so state. If your company does not agree that vehicles it manufactured with these Cummins ISC07, ISC10 and ISL-G engines are defective, and therefore will not conduct a safety recall of the vehicles, you must submit a written response explaining that decision and include all supporting documents, analysis, and/or test reports. **DO NOT** submit that response or any

materials through the recalls portal. Rather, send correspondence and materials directly to Cynthia Glass of my staff at [Cynthia.glass@dot.gov](mailto:Cynthia.glass@dot.gov).

This letter is being sent to your company pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49. Your company's failure to respond promptly and fully to this letter could subject your company to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163.

If your company claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, your company must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (69 Fed. Reg. 21409 et seq; April 21, 2004), to the Office of Chief Counsel (NCC-111), National Highway Traffic Safety Administration, Room W41-227, 1200 New Jersey Avenue, S.E., Washington, D.C. 20590. Your company is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted. Please remember that the word "CONFIDENTIAL" must appear at the top of each page containing information claimed to be confidential, and the information must be clearly identified in accordance with 5 U.S.C. § 512.6.

Whether your company is filing a recall notice and information report, or filing an explanation, that information is due **within 10 days of receiving this letter**. In your response, please be certain to include a reference to this matter's identification number which is EQ 15-003.

If you have any questions concerning this matter, please contact Cynthia Glass at (202) 366-2920 or by e-mail at [cynthia.glass@dot.gov](mailto:cynthia.glass@dot.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with the first name being more prominent.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement

Enclosures:

Recall 14V-313  
Recall 14V-314