



***** IMPORTANT SAFETY RECALL *****
NHTSA Recall No. 18E-112
Cummins Campaign #C2101
Final Supplemental Notice: Updated Remedy

July 21, 2020

Dear Cummins Customer:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Cummins Inc. has decided that a defect which relates to motor vehicle safety exists in certain ISV5.0 diesel engines that were manufactured between October 6, 2015 and October 6, 2017.

Cummins previously mailed you a notice advising you of this recall and informing you that you would receive another notice when a revised remedy is available. The initial remedy involved disabling the rear air conditioner; the revised remedy now permits continued operation of the rear air conditioner.

This notice applies to your engine(s) listed on the enclosed Engine/Vehicle list.

WHY IS A RECALL BEING CONDUCTED?

Certain ISV5.0 engines equipped with Option CP80009 installed in Blue Bird school buses may experience air compressor belt slippage resulting in decreased air compressor output. Air compressor belt slippage may impact vehicle air braking. If the condition progresses, and if audible and visible warnings are ignored, the vehicle will experience deterioration in air brake performance until, eventually, the parking brake is automatically applied, increasing the risk of a crash. Additionally, passengers being transferred from a disabled school bus may be at an increased risk of personal injury if the transfer occurs in a high traffic location.

WHAT ARE WE DOING ABOUT THE PROBLEM?

Cummins has revised field Safety Campaign #C2101 "ISV5.0 Belt Slip Safety Campaign for Blue Bird" to correct this condition by adding an additional idler pulley and reorienting the belt tensioner on the air compressor drive belt. Repair parts are currently available at Cummins Distributors and authorized Warranty Dealers for all engines in the affected production period. The repair will be completed free of charge and most applications will require approximately six (6) hours to complete.

Please note that the maintenance procedures call for the cooling fan belt tensioner to be inspected for reuse at the earlier of 30,000 Miles, 1500 Hours, or 2 Year intervals. To maintain



continued safety of your vehicle, Cummins' remedy program specifies that the reoriented air compressor belt tensioner be replaced at these recommended intervals; Cummins will provide belt tensioner replacement for the life of the engine or until such time that Cummins communicates an alternative solution.

WHAT SHOULD YOU DO?

This condition may result in low brake air pressure warnings (i.e. dashboard lamps and audible alarms). Pay close attention to any low brake air pressure warnings while driving or servicing your vehicle. If you observe any of these warnings, drive the vehicle to a safe location as soon as it is safe to do so.

Contact the nearest Cummins Distributor or authorized Warranty Dealer to arrange to have this campaign performed on your engine. The distributor or dealer will work with you to schedule the best date to complete this repair.

Federal law requires vehicle lessors receiving this recall notice to forward a copy of this notice to the lessee within ten (10) days. Also, it is a violation of Federal law for a dealer to deliver a new vehicle or equipment covered by this recall notice under a sale or lease until the defect has been remedied.

If you previously paid to have this recall performed on your vehicle, you may be eligible for reimbursement. Please contact Cummins Care at the number below for more information.

WHO SHOULD YOU CONTACT IF YOU HAVE FURTHER QUESTIONS OR CONCERNS?

If you have questions or concerns about this recall, please contact your local Cummins Distributor or authorized warranty dealer. You may also contact Cummins Care at 1-800-CUMMINS (1-800-286-6467), or visit our website at care.cummins.com.

If you have a complaint relative to this recall, you may report it to the following:

Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

You may also call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

If you are no longer the owner of the engine or vehicle listed in the table below, please forward this notice to the new owner or provide the new owner's contact information to Cummins so that we can notify them of this recall.



Cummins is taking this action in the interest of safety and satisfaction with our products. We apologize for any inconvenience and thank you for your attention to this matter.

Sincerely,

Campaign Administrator
Cummins Inc.