

SERVICE PROGRAM

OCTOBER 2004

ATTENTION: **SERVICE MANAGERS / PARTS MANAGERS**

SUBJECT: **CUMMINS ISL03 OR ISC03 ENGINES WITH AN EXPANSION TANK PRESSURE CAP INSTALLED WITH AN INCORRECT PRESSURE RATING.**

VEHICLES AFFECTED: **CERTAIN AUTOCAR WX, WXR AND WXLL MODEL VEHICLES DELIVERED BETWEEN JULY 2003 AND SEPTEMBER 2004, VIN NUMBER RANGE 200448 TO 201342.**

SERVICE PROGRAM INFORMATION:

Service Programs are product modifications that Autocar has determined should be performed on all vehicles affected, proactively. It is preferred that the modification takes place prior to a failure. The expense related to this Service Program will be eligible for warranty recovery based on the published program standard labor time and required parts. Service Programs do expire. Reimbursement will not be available for claims submitted after the expiration date published on the Service Program.

It has come to our attention that certain WX, WXLL, WXR trucks with ISL03/ISC03 engines have an expansion tank pressure cap with an incorrect pressure rating, lowering the boiling point of the engine coolant. This pressure cap should be removed and part number A2120071-001, a 100 kPa (15 psi) cap, installed in its place.

NUMBER of VEHICLES AFFECTED:

There are 299 vehicles with serial numbers in the range 200448 to 201342. Please see Pages 4 through 6 for a listing of the trucks affected by this Service Program.

NOTE: To verify or determine if a particular vehicle is affected by this Service Program, you should consult the Service/Warranty screen. By entering the Vehicle Identification Number into the VIN Profile, the screen will display any outstanding Service Program(s) and/or outstanding recall(s). If the Service Program number does not appear in the VIN Profile then it has been completed.

INSPECTION INSTRUCTIONS:

Look to see if the expansion tank pressure cap is rated at 100 kPa, see page 3.

REPAIR:

Remove the expansion tank pressure cap and install part number A2120071-001, a 100 kPa (15 psi) cap, in its place. See page 3 for details.

TIME ALLOWANCE:

Repair: - 0.5 hours per vehicle

PARTS:

1 only A2120071-001 Expansion tank pressure cap with a 100 kPa (15 psi) rating.

REMOVED PARTS:

The pressure cap removed per this Service Program should be scrapped locally.

CLAIMS FOR CREDIT:

Expenses associated with the performance of this Service Program will be reimbursed based on the guidelines identified in this Bulletin, and by submitting a claim following published Instructions in the claim preparation section of the "Service Operations Manual".

CLAIM CODING INFORMATION:

Authorization Number: - SP 2-212-001
Repair: - 26133-2-01 0.5 hours per vehicle
Expiration Date: - September 30, 2005

DEALER RESPONSIBILITY:

Dealers are to perform the Service Program on all vehicles subject to the Service Program at no charge to the owner regardless of mileage, age of vehicle, or ownership as long as the repair is carried out before the expiration date of the program unless stated otherwise in this bulletin. Whenever a vehicle subject to this Service Program is taken into or is in your vehicle inventory or dealership for service, we strongly recommend you make every effort to perform the Service Program correction before the vehicle is sold or released to the owner.

AUTOCAR LLC

REPAIR PROCEDURE

⚠ WARNING

To prevent eye injury, always wear eye protection when performing vehicle maintenance, service or inspection.

⚠ DANGER

Before working on a vehicle, set the parking brake, place the transmission in neutral and block the wheels. Failure to do so can result in unexpected vehicle movement and can cause serious personal injury or death.

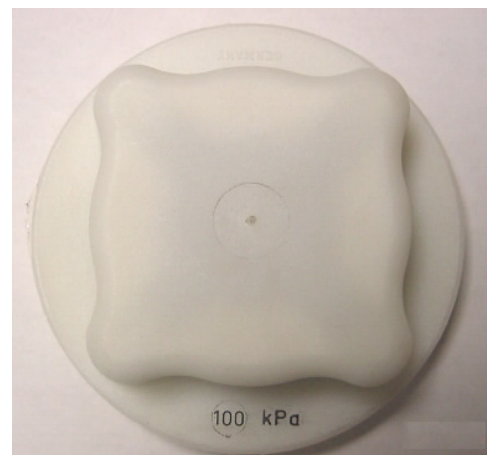
⚠ WARNING

Never remove the cap on the expansion tank while the engine is hot. Wait until the coolant temperature is below 50°C (120° F). Scalding steam and fluid under pressure may escape and cause serious personal injuries.

1. Park the vehicle on a level surface. Turn off the engine, apply the parking brakes, and chock the rear tires to keep the vehicle from moving.
2. Verify that the coolant temperature is below 50°C (120° F). Remove the old 75 kPa expansion tank pressure cap and replace it with part number A2120071-001, (a 100 kPa (15 psi) cap).
3. Service Program is complete.



Old Cap – 75 kPa



New Cap – 100 kPa

Trucks involved in this Service Program

| VIN No. | VIN No. | VIN No. |
|-------------------|-------------------|-------------------|
| 5VCHC6ME54H200448 | 5VCD36MF95H200798 | 5VCDC6MF45H200871 |
| 5VCHC6ME24H200553 | 5VCD36PE75H200799 | 5VCEC6ME95H200876 |
| 5VCHC6MF85H200583 | 5VCD36PEX5H200800 | 5VCEC6ME05H200877 |
| 5VCHC6MFX5H200584 | 5VCD36PE15H200801 | 5VCEC6ME25H200878 |
| 5VCHC6MF15H200585 | 5VCD36PE35H200802 | 5VCEC6ME45H200879 |
| 5VCHC6MF35H200586 | 5VCD36PE55H200803 | 5VCEC6ME05H200880 |
| 5VCHC6MF55H200587 | 5VCD36PE75H200804 | 5VCEC6ME25H200881 |
| 5VCHC6MF75H200588 | 5VCD36PE95H200805 | 5VCEC6ME45H200882 |
| 5VCHC6MF95H200589 | 5VCD36PE05H200806 | 5VCEC6ME65H200883 |
| 5VCHC6MF55H200590 | 5VCD36PE25H200807 | 5VCEC6MF75H200884 |
| 5VCHC6MF75H200591 | 5VCD36PE45H200808 | 5VCEC6MF95H200885 |
| 5VCHC6MF95H200592 | 5VCDC6PE25H200810 | 5VCEC6MF05H200886 |
| 5VCDC6MF84H200662 | 5VCDC6MF25H200836 | 5VCEC6MF25H200887 |
| 5VCDC6MFX4H200663 | 5VCDC6MF45H200837 | 5VCEC6PE45H200893 |
| 5VCDC6MF85H200680 | 5VCDC6MEX5H200848 | 5VCHC6MF35H200894 |
| 5VCHC6ME95H200681 | 5VCDC6MF05H200849 | 5VCHC6ME65H200895 |
| 5VCHC6ME05H200682 | 5VCDC6MF75H200850 | 5VCD36PE55H200896 |
| 5VCDC6MF05H200740 | 5VCD36PE55H200851 | 5VCDE6PE45H200897 |
| 5VCDC6MF25H200741 | 5VCEC6MF75H200853 | 5VCDC6ME35H200898 |
| 5VCDC6MF45H200756 | 5VCEC6MF95H200854 | 5VCDC6ME55H200899 |
| 5VCDC6MF65H200757 | 5VCHC6ME55H200855 | 5VCDC6MF75H200900 |
| 5VCH36ME95H200762 | 5VCHC6MF65H200856 | 5VCDC6MF95H200901 |
| 5VCDC6MF95H200767 | 5VCDC6MFX5H200857 | 5VCDC6ME15H200902 |
| 5VCE36PE15H200768 | 5VCDC6MF15H200858 | 5VCDC6ME35H200903 |
| 5VCDC6MF35H200781 | 5VCDC6MF35H200859 | 5VCDC6ME55H200904 |
| 5VCDC6MF95H200784 | 5VCH36PE45H200860 | 5VCDC6ME75H200905 |
| 5VCEC6MF55H200785 | 5VCHC6MF35H200863 | 5VCE36PE95H200906 |
| 5VCD36PE95H200786 | 5VCHC6MF55H200864 | 5VCD36MFX5H200907 |
| 5VCD36PE05H200787 | 5VCHC6ME85H200865 | 5VCDC6MF15H200908 |
| 5VCD36PE25H200788 | 5VCHC6MEX5H200866 | 5VCDC6MF35H200909 |
| 5VCD36MF15H200794 | 5VCHC6ME15H200867 | 5VCDC6MFX5H200910 |
| 5VCD36MF35H200795 | 5VCHC6ME35H200868 | 5VCDC6MF15H200911 |
| 5VCD36MF55H200796 | 5VCHC6ME55H200869 | 5VCDC6MF35H200912 |
| 5VCD36MF75H200797 | 5VCHC6ME15H200870 | 5VCDC6MF55H200913 |

Trucks involved in this Service Program

| VIN No. | VIN No. | VIN No. |
|-------------------|-------------------|-------------------|
| 5VDC6MF75H200914 | 5VDC6MF15H201055 | 5VDC6MF05H201127 |
| 5VDC6MF95H200915 | 5VCEC6ME95H201056 | 5VDC6LF05H201128 |
| 5VDC6MF05H200916 | 5VCEC6ME05H201057 | 5VDC6LF25H201129 |
| 5VDC6MF25H200917 | 5VCHC6PE35H201062 | 5VDC6LF95H201130 |
| 5VCD36PE15H200927 | 5VCEC6MF15H201092 | 5VDC6MF25H201131 |
| 5VCD36PE35H200928 | 5VCEC6MF35H201093 | 5VDC6LF25H201132 |
| 5VCD36PE55H200929 | 5VCEC6MF55H201094 | 5VDC6LF45H201133 |
| 5VDC6ME55H200935 | 5VCEC6MF75H201095 | 5VDC6LF65H201134 |
| 5VDC6ME75H200936 | 5VCEC6MF95H201096 | 5VDC6LF85H201135 |
| 5VDC6PE45H200937 | 5VCEC6MF05H201097 | 5VDC6LFX5H201136 |
| 5VDC6MF15H200942 | 5VCEC6MF25H201098 | 5VDC6LF15H201137 |
| 5VDC6MEX5H200946 | 5VCEC6MF45H201099 | 5VDC6LF35H201138 |
| 5VDC6ME15H200947 | 5VCEC6MF75H201100 | 5VDC6LF55H201139 |
| 5VDC6ME35H200948 | 5VCEC6MF95H201101 | 5VDC6LF15H201140 |
| 5VDC6ME55H200949 | 5VCEC6MF05H201102 | 5VDC6LF35H201141 |
| 5VDC6ME15H200950 | 5VCEC6LF05H201103 | 5VDC6MF75H201142 |
| 5VDC6MF75H201013 | 5VCEC6LF25H201104 | 5VDC6LF75H201143 |
| 5VDC6LF75H201014 | 5VCEC6LF45H201105 | 5VDC6LF95H201144 |
| 5VDC6LF95H201015 | 5VCEC6LF65H201106 | 5VDC6LF05H201145 |
| 5VDC6LF05H201016 | 5VCEC6MFX5H201107 | 5VDC6LF25H201146 |
| 5VDC6LF25H201017 | 5VCEC6LFX5H201108 | 5VDC6MF95H201157 |
| 5VDC6LF45H201018 | 5VCEC6LF15H201109 | 5VDC6MF05H201158 |
| 5VDC6LF65H201019 | 5VCEC6LF85H201110 | 5VDC6MF25H201159 |
| 5VDC6LF25H201020 | 5VCEC6LFX5H201111 | 5VDC6MF95H201160 |
| 5VDC6LF45H201021 | 5VDC6MF85H201117 | 5VDC6MF05H201161 |
| 5VDC6LF65H201022 | 5VDC6LF85H201118 | 5VCHC6MF05H201162 |
| 5VCD36CE05H201038 | 5VDC6LFX5H201119 | 5VCHC6LF05H201163 |
| 5VCE36PE05H201040 | 5VDC6LF65H201120 | 5VCHC6LF25H201164 |
| 5VDC6MF15H201041 | 5VDC6LF85H201121 | 5VCHC6MF65H201165 |
| 5VDC6MF25H201050 | 5VDC6LFX5H201122 | 5VCHC6ME05H201167 |
| 5VDC6MF45H201051 | 5VDC6LF15H201123 | 5VDC6MF35H201168 |
| 5VDC6MF65H201052 | 5VDC6LF35H201124 | 5VDC6LF35H201169 |
| 5VDC6MF85H201053 | 5VDC6LF55H201125 | 5VDC6PE15H201172 |
| 5VDC6MFX5H201054 | 5VDC6LF75H201126 | 5VDC6MEX5H201174 |

Trucks involved in this Service Program

| VIN No. | VIN No. | VIN No. |
|-------------------|-------------------|-------------------|
| 5VCHC6MF95H201175 | 5VCDC6MF85H201232 | 5VCEC6MF75H201288 |
| 5VCHC6ME15H201176 | 5VCDC6MFX5H201233 | 5VCEC6MF95H201289 |
| 5VCDC6MF45H201177 | 5VCDC6ME25H201234 | 5VCEC6MF55H201290 |
| 5VCEC6MF05H201178 | 5VCHC6MF75H201238 | 5VCEC6MF95H201292 |
| 5VCEC6MF25H201179 | 5VCDC6MF75H201240 | 5VCEC6MF05H201293 |
| 5VCEC6MF95H201180 | 5VCDC6MF95H201241 | 5VCE36ME35H201294 |
| 5VCDC6MF65H201181 | 5VCDC6MF05H201242 | 5VCEC6PE05H201295 |
| 5VCHC6MF65H201182 | 5VCDC6MF25H201243 | 5VCEC6PE25H201296 |
| 5VCDC6MF55H201186 | 5VCDC6MF45H201244 | 5VCHC6MF35H201298 |
| 5VCDC6MF95H201188 | 5VCDC6MF65H201245 | 5VCDC6ME95H201313 |
| 5VCHC6MF95H201192 | 5VCH36PE25H201246 | 5VCDC6MF35H201316 |
| 5VCHC6MF05H201193 | 5VCH36PE45H201247 | 5VCDC6MF55H201317 |
| 5VCHC6MF25H201194 | 5VCDC6MF15H201248 | 5VCDC6MF75H201318 |
| 5VCHC6MF65H201196 | 5VCDC6MF55H201253 | 5VCDC6MF95H201319 |
| 5VCDC6ME05H201197 | 5VCDC6MF75H201254 | 5VCDC6MF75H201321 |
| 5VCDC6MF25H201209 | 5VCDC6MF95H201255 | 5VCDC6MF95H201322 |
| 5VCDC6MF95H201210 | 5VCDC6MF05H201256 | 5VCDC6MF05H201323 |
| 5VCDC6MF05H201211 | 5VCH36PE75H201260 | 5VCDC6MF25H201324 |
| 5VCDC6MF25H201212 | 5VCHC6MF25H201261 | 5VCDC6MF45H201325 |
| 5VCDC6MF45H201213 | 5VCDC6MF65H201262 | 5VCDC6MF65H201326 |
| 5VCDC6MF65H201214 | 5VCDC6MF85H201263 | 5VCDC6MF85H201327 |
| 5VCDC6MF85H201215 | 5VCD36ME05H201264 | 5VCDC6MFX5H201328 |
| 5VCDC6ME65H201219 | 5VCDC6ME25H201265 | 5VCDC6MF15H201329 |
| 5VCEC6MF85H201221 | 5VCDC6ME45H201266 | 5VCDC6MF85H201330 |
| 5VCEC6MFX5H201222 | 5VCDC6ME65H201267 | 5VCDC6PE75H201337 |
| 5VCEC6MF15H201223 | 5VCDC6ME85H201268 | 5VCDC6PE95H201338 |
| 5VCEC6MF35H201224 | 5VCDC6PE25H201276 | 5VCE36PE55H201342 |
| 5VCEC6MF55H201225 | 5VCDC6PE45H201277 | |
| 5VCEC6MF75H201226 | 5VCDC6PE65H201278 | |
| 5VCEC6MF95H201227 | 5VCDC6PE85H201279 | |
| 5VCHC6MF45H201228 | 5VCDC6PE65H201281 | |
| 5VCHC6MF65H201229 | 5VCDC6MF75H201285 | |
| 5VCHC6MF25H201230 | 5VCDC6MF95H201286 | |
| 5VCHC6MF45H201231 | 5VCDC6MF05H201287 | |