

Vermeer Corporation

Environmental Pella, IA 50219 USA

FIELD CAMPAIGN SERVICE BULLETIN #

SVC2020-095

DATE: 16 July 2020

CAMPAIGN TYPE: **Mandatory-Product Safety**

DEALER INSTALLATION ONLY

CAMPAIGN CATEGORY: Subject:

Kit and Bulletin



BC1000XL Wheel and Tire Assembly Replacement Kit (IK00-3940)

Field remedy now available.

- IK01, IK03: Order one of these kit versions which includes English Supplemental Operator's and Maintenance Manual for machines located in the United States, Canada (except Quebec), Australia or New Zealand.
- 2. IK02, IK04: Order one of these kit versions which includes English + translated Supplemental Operator's and Maintenance Manuals for machines located in other global regions,

Additional details regarding kit versions and parts included are shown below.

MACHINE /	Serial N			
ATTACHMENT MODEL (S):	Included	Excluded	Kit Version	
BC1000XL	See attached listing on page 7 of this bulletin for specific VIN and Serial/Unit numbers ONLY includes 7000 lb (3175 kg) electric brake axle	NONE Does not include: • 5200 lb (2360 kg) electric brake axle • 7000 lb (3175 kg) electric brake axle	IK01: solid Steel Wheels 8 on 6 ½", 5/8" studs; Heavy Duty Tires 245/75R17.5 LRJ 18 ply; safety sign (English text); tire placard; and English supplemental manual	

MACHINE /	Serial I		
MODEL (S):	Included	Excluded	Kit Version
BC1000XL	NONE (Current location of machines indicate IK02 is not required.) ONLY includes 7000 lb (3175 kg) electric brake axle	See attached listing on page 7 of this bulletin for specific VIN and Serial/Unit numbers Does not include: • 5200 lb (2360 kg) electric brake axle 7000 lb (3175 kg) electric brake axle	IK02: Solid Steel Wheels 8 on 6 ½", 5/8" studs; Heavy Duty Tires 245/75R17.5 LRJ 18 ply; safety sign (no- text); tire placard; and English + translated supplemental manual
BC1000XL Temporary wheel/tire assembly solution (Assembly PN 163759457) previously installed.	18666, 19872, 27664. 28255, 28256, 29157, 30635 - 30637 ONLY includes 7000 lb (3175 kg) electric brake axle	NONE Does not include: • 5200 lb (2360 kg) electric brake axle 7000 lb (3175 kg) electric brake axle	IK03: Safety sign (English text), tire placard; and English supplemental manual
BC1000XL Temporary wheel/tire assembly solution (Assembly PN 163759457) previously installed.	NONE (Current location of machines indicate IK04 is not required.) ONLY includes 7000 lb (3175 kg) electric brake axle	18666, 19872, 27664. 28255, 28256, 29157, 30635 - 30637 Does not include: • 5200 lb (2360 kg) electric brake axle 7000 lb (3175 kg) electric brake axle	IK04: Safety sign (no-text), tire placard; and English + translated supplemental manual

Background:

Dealers were previously notified on Service Bulletin SVC2020-052Rev1, SVC2020-056 and SVC2020-057 about a supplier wheel safety defect.

Models	Tire/Wheel Assembly Part Number	Wheel Part Number
BC1000XL	163647430	163647428

Defective Supplier Wheel Improper Lug Nut Seat and Potential Cracks

Identified by continuously raised lug nut surface



Properly Manufactured Wheel

Correct Lug Nut Seat
Identified by raised surface only around
lug nut location



These Service Bulletins provided instructions for:

- 1. Destruction of dealer inventory for affected part numbers:
- 2. Install temporary solution (Assembly PN 163769457) on units that could not maintain torque and/or tire pressure.
- 3. Owner notifications to inspect each wheel to determine if supplier wheels were installed and to notify Vermeer Corporation of the inspection results.

POSSIBLE LOSS OF WHEEL AND RISK OF CRASH

Specific wheels (steel rim) with bolt pattern 8 on $6\frac{1}{2}$ inch (165 mm) circle to be used with 5/8" studs provided by a supplier [only 7000 lb (3175 kg) electric brake axle configuration]:

- have an incorrect lug nut contact area causing wheel lug nuts to loosen; and/or
- can develop possible cracks causing the tire to lose air pressure.

DEATH OR SERIOUS INJURY POSSIBLE

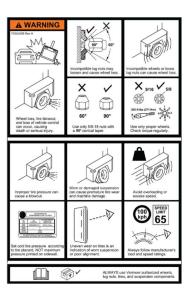
Both conditions may increase the risk of wheel loss and the risk of a crash. **Death or serious injury** is possible. Property damage may also occur.

Solution:

IMMEDIATE MACHINE MODIFICATIONS REQUIRED

IK00-3940 has been created to provide the necessary parts and instructions to replace the wheel and tire assembly, install a new safety sign (shown at right), a new wheel/tire specification placard decal, and provide a Supplemental Operator's and Maintenance Manual.

Please be reminded that it is a violation of Federal law for you to sell or lease the machines covered by this notification until this recall has been performed on these machines. Substantial civil penalties apply to violations of this law.



1. Kit versions descriptions and instructions:

- **a.** IK01-3940: Includes wheels, tires, safety sign, wheel/tire specification placard decal, English supplemental manual
- **b.** IK02-3940: Includes wheels, tires, safety sign, wheel/tire specification placard decal, English + translated supplemental manual

Wheel:	Solid Steel 8 on 6½ inch; 5/8" studs
Tire:	Heavy duty, 235/75R17.5 LRJ (18 ply)
Wheel/lug nut:	5/8-inch 90-degree cone w/ clamp rings
Tire load rating:	4410 lb (2000 kg) at 85 psi (590 kPa)

Destroy wheel and tires. When you remove the supplier defective steel rim/wheels, these wheels can never be used or sold for any purpose. The wheels MUST be destroyed:

- Remove the tire from the steel rim/wheel or deflate the tire.
- Torch cut the wheel(s) across the lug nut area.
- Take photo(s) of the destroyed wheel(s) and attach to campaign warranty claim.
- Discard the lug nuts so they can never be used or sold for any purpose.
- The removed used tires may be retained in your used tire inventory or disposed of. The cost of tire removal and disposal is included in the labor hours.

- **c.** IK03-3940: NO wheels and tires; Includes safety sign, wheel/tire specification placard decal and English supplemental manual
- **d.** IK04-3940: NO wheels and tires; Includes safety sign, wheel/tire specification placard decal and English + translated Supplemental Manual

ONLY for machines that Temporary wheel/tire assembly solution (Assembly PN 163759457) was previously installed.

Note: BC1000XL production machines with 7000 lb axle will be equipped with the 17.5" wheel/tire assembly identified in this field campaign kit.

DEALER PARTICIPATION REVIEW REPORT, ORDER KITS, CONTACT CUSTOMERS

 Reports will be emailed during the week of July 16, 2020, to dealerships shown in our records which have units in their territory affected by this Alert. Please review the report for accuracy, including owner and/or address changes.

If the information contained in the report is <u>NOT</u> correct, please notify the Product Safety Department on or before July 29, 2020 at:

Telephone: 641-621-7060 Fax: 641-621-8562

Email: <u>productsafety@vermeer.com</u>

- 2. **Dealerships Order Kits** by entering the order into iParts/EZParts. Each dealership should determine the quantity of Kits to order initially depending upon the number of units that may be available for immediate upgrade. **Do not order more Kits than needed for immediate installation.**
- 3. Translated Manuals. For those dealers in global locations where English is not the primary/official language, iParts/EZParts will require the Model and VIN be entered at time of order to enable a translated Supplement Manual to be provided in the official/primary language. If the translated Supplemental Manual is available in the language required at time of order, the translated manual will be shipped with IK02 and IK04 from the Parts Distribution Center. If the translated Supplemental Manual is not yet available, the translated manual will be sent from Product Safety department when it becomes available referencing the Sales Order number of IK02 or IK04, Model and VIN.
- 4. Contact your affected customer(s) to schedule a mutually acceptable time to upgrade their machine. *Note*: Letters will be sent to the customer(s) on or about **July 30, 2020**. *Also refer to Owner Notification section below*.

If you have any questions concerning the installation of IK00-3940, please contact the Environmental Service Department.

REIMBURSEMENT

Upon completion of each Kit installation, a <u>campaign</u> Warranty Claim must be submitted to the Corporate Warranty Department for reimbursement of the cost of the parts and labor to install the Kit. Campaign Warranty Claim:

- 1. Must include photos of destroyed wheels (IK01, IK02 only).
- 2. Must include a copy of the Work Order if travel is requested.

Labor hours to install IK01 or IK02: **2.0 hours**. Note: Tire disposal is included in the labor hours. No additional reimbursement will be paid.

Labor hours to install IK03 or IK04: **1.0 hours**. No photos for installation of these kit versions are required. Applicable only if Temporary Wheel Solution (Assembly PN 163769457) was previously installed.

If dealer assists owner with wheel inspection, dealer will be reimbursed 1.0 hour labor. Dealer must submit <u>standard</u> warranty claim with wheel photos and inspection form attached referencing IK003940 in causal part number field.

If a customer submits inspection form directly to Vermeer Corporation, the dealer will not also be paid for a second inspection.

Note: Future notices to dealers and owners are dependent upon the receipt of Warranty Claims.

OWNER NOTIFICATION

Sample Letters: Included at the end of this Bulletin are sample letters which will be sent by Vermeer Corporation directly to the Owners on or about **July 30, 2020**, via USPS certified/registered mail. Please note there are two sample letters:

- Letter 1: Owners who responded to interim mailing that wheels were defective or who had the temporary wheel solution installed.
- Letter 2: Owners who did not respond to the interim mailing.

Owner registrations indicate no translations are required for this campaign. The owner letter will be available in English only.

This owner notification/letter instructs the owner **to contact their local dealership** to arrange for a time to have the Kit installed. After receiving IK00-3940 from the Parts Center, you must <u>contact your affected customer(s) immediately</u> and schedule a mutually acceptable time to upgrade their machine.

We regret any inconvenience these corrective measures may cause you. This required work is for the safety of the crew, the towing vehicle occupants and others traveling the public roadways. We hope you agree the safety benefits surpass the inconvenience.

PRODUCT SAFETY DEPARTMENT

Attachment:

IK00-3940 Kit Instructions

Completion Schedule:	Reimbursement:
□ Product Safety Alert: Install immediately	□ Product Safety Alert:
☐ 90 days from MM/DD/YYYY	Work Completion Certificate Required
☐ 180 days from MM/DD/YYYY	
☐ 1 year from MM/DD/YYYY ☐ Only Units within Standard Limited Warranty Period	☐ ☐ Parts ☐ Labor Paid (Labor Code: SB20)
	Only Units within Standard Limited Warranty
	Period No Reimbursement
□ N/A	

Internal Reference:		Not Applicable		12	Exterior lighting
TREAD Act Code	02	Suspension		16	Structure
(Choose one or	03	Service brake system, hydraulic		17	Latch
more codes	04	Service brake system, air		19	Tires
applicable)	05	Parking brake	\boxtimes	20	Wheels
	11	Electrical		21	Trailer hitch

AFFECTED MACHINES - IK01-3940						
MODEL	VIN	MODEL	VIN		MODEL	VIN
BC1000XL	1VRY11194B1016654	BC1000XL	1VRY11191J1026234		BC1000XL	1VRY11194J1027071
BC1000XL	1VRY11197H1023929	BC1000XL	1VRY11195J1026270		BC1000XL	1VRY11196J1027072
BC1000XL	1VRY11193H1023930	BC1000XL	1VRY11190J1026273		BC1000XL	1VRY11192K1027619
BC1000XL	1VRY11195H1023931	BC1000XL	1VRY11192J1026310		BC1000XL	1VRY11199K1027620
BC1000XL	1VRY11197H1023932	BC1000XL	1VRY11198J1026313		BC1000XL	1VRY11195K1027663
BC1000XL	1VRY11199H1023933	BC1000XL	1VRY11195J1026320		BC1000XL	1VRY11199K1027665
BC1000XL	1VRY11190H1023934	BC1000XL	1VRY11197J1026321		BC1000XL	1VRY11198K1027723
BC1000XL	1VRY1119XH1024301	BC1000XL	1VRY11199J1026322		BC1000XL	1VRY11192K1028088
BC1000XL	1VRY11193H1024303	BC1000XL	1VRY11190J1026323		BC1000XL	1VRY1119XK1028128
BC1000XL	1VRY11195H1024304	BC1000XL	1VRY11192J1026324		BC1000XL	1VRY11191K1028129
BC1000XL	1VRY11199H1024306	BC1000XL	1VRY11194J1026325		BC1000XL	1VRY11199K1028170
BC1000XL	1VRY11190H1024307	BC1000XL	1VRY11195J1026348		BC1000XL	1VRY11190K1028171
BC1000XL	1VRY11196H1024361	BC1000XL	1VRY11197J1026349		BC1000XL	1VRY11191K1028342
BC1000XL	1VRY11191H1025174	BC1000XL	1VRY11193J1026350		BC1000XL	1VRY11198K1028502
BC1000XL	1VRY11193H1025211	BC1000XL	1VRY11195J1026351		BC1000XL	1VRY11197K1028622
BC1000XL	1VRY11195H1025212	BC1000XL	1VRY11199J1026353		BC1000XL	1VRY11196L1029410
BC1000XL	1VRY1119XH1025240	BC1000XL	1VRY11192J1026355		BC1000XL	1VRY11190L1029497
BC1000XL	1VRY11191H1025241	BC1000XL	1VRY11194J1026356		BC1000XL	1VRY11197L1029903
BC1000XL	1VRY11193H1025242	BC1000XL	1VRY11196J1026357		BC1000XL	1VRY11199L1029904
BC1000XL	1VRY11197H1025406	BC1000XL	1VRY11198J1026358		BC1000XL	1VRY11190L1029905
BC1000XL	1VRY11199H1025407	BC1000XL	1VRY11194J1026387		BC1000XL	1VRY11198L1029926
BC1000XL	1VRY11190H1025408	BC1000XL	1VRY11196J1026388		BC1000XL	1VRY1119XL1029927
BC1000XL	1VRY11192H1025409	BC1000XL	1VRY11198J1026389		BC1000XL	1VRY11199L1030308
BC1000XL	1VRY11191J1025410	BC1000XL	1VRY11194J1026390		BC1000XL	1VRY11190L1030634
BC1000XL	1VRY11194J1025806	BC1000XL	1VRY11196J1026391		BC1000XL	1VRY11196L1030640
BC1000XL	1VRY11198J1025808	BC1000XL	1VRY11198J1026392		BC1000XL	1VRY11194L1031544
BC1000XL	1VRY11196J1025810	BC1000XL	1VRY1119XJ1026393			
BC1000XL	1VRY11191J1025813	BC1000XL	1VRY11190J1026399			
BC1000XL	1VRY11195J1025815	BC1000XL	1VRY11196J1026651			
BC1000XL	1VRY11199J1025817	BC1000XL	1VRY11195J1026690			
BC1000XL	1VRY11199J1025820	BC1000XL	1VRY11198J1026733			
BC1000XL	1VRY11194J1025823	BC1000XL	1VRY11198J1026781			
BC1000XL	1VRY11191J1025827	BC1000XL	1VRY11195J1026785			
BC1000XL	1VRY11191J1025844	BC1000XL	1VRY11199J1026790			
BC1000XL	1VRY11195J1025846	BC1000XL	1VRY11192J1026842			
BC1000XL	1VRY11192J1026081	BC1000XL	1VRY11195J1026981			
BC1000XL	1VRY11198J1026084	BC1000XL	1VRY11199J1027065			
BC1000XL	1VRY11195J1026088	BC1000XL	1VRY11190J1027066			
BC1000XL	1VRY11197J1026092	BC1000XL	1VRY11192J1027067			
BC1000XL	1VRY11194J1026115	BC1000XL	1VRY11194J1027068			
BC1000XL	1VRY11194J1026230	BC1000XL	1VRY11196J1027069			
BC1000XL	1VRY11198J1026232	BC1000XL	1VRY11192J1027070			

Sample Owner
Letter #1 – Temporary
wheel solution installed,
or Inspection indicated
defective wheels

VIA USPS CERTIFIED/REGISTERED MAIL

July 30, 2020

Dear «MODEL» Owner:



IMPORTANT SAFETY RECALL

First Notice

BC1000XL Wheel and Tire Assembly Replacement Kit (IK00-3940)

Field campaign remedy is now available.

Model: «Model»

This notice applies to your vehicle,

Serial No: «VIN»

This notice is sent to you in accordance with the requirements of the U.S. National Traffic and Motor Vehicle Safety Act.

In March 2020, Vermeer decided that a defect, that relates to motor vehicle safety, existed in certain model year 2016–2020 Vermeer «MODEL» brush chippers. At that time, Vermeer Corporation sent owners an interim notice asking owners to inspect the wheels. **Thank you** for returning the inspection form and/or contacting your dealer for the temporary wheel solution. **The final field campaign remedy is now available.**

What is the issue?

Certain brush chippers with specific wheels (steel rim) with bolt pattern 8 on $6\frac{1}{2}$ inch (165 mm) circle to be used with 5/8-inch studs provided by a supplier:

- have an incorrect lug nut contact area causing the wheel lug nuts to loosen; and/or
- can develop possible cracks causing the tire to lose air pressure.

Both conditions may increase the risk of wheel loss and the risk of a crash. **Death or serious injury** is possible. Property damage may also occur.



Properly Manufactured Wheel Correct Lug Nut Seat Identified by raised surface only around lug nut location

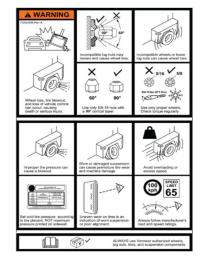
IMMEDIATE MACHINE MODIFICATIONS REQUIRED

IK00-3940 has been created to provide the necessary parts and instructions to replace the wheel and tire assembly, install a new safety sign (shown on next page), install a new wheel/tire specification placard decal, and provide a Supplemental Operator's and Maintenance Manual. **This kit must be installed as soon as possible.**

If your dealer did not install the temporary wheel solution, prior to having this field remedy kit installed please continue to **verify the torque** of each lug nut [210 ft-lb (285 Nm)] and **tire pressure** [80 psi (550 kPa)] as **part of your pre-trip inspection every day** or at a minimum every 150 miles (250 km) until IK00-3940: Wheel and Tire Assembly Replacement Kit is installed by your dealer.

Wheels and tires included in this field remedy kit are:

Wheel:	Solid Steel 8 on 6½ inch; 5/8" studs
Tire:	Heavy duty, 235/75R17.5 LRJ (18 ply)
Wheel/lug nut:	5/8-inch 90-degree cone w/ clamp rings
Tire load rating:	4410 lb (2000 kg) at 85 psi (590 kPa)



Please contact your authorized, independent **Vermeer dealer** immediately to arrange a mutually acceptable time and location to install IK00-3940 **at no cost** to you for labor or materials. The installation of this kit is estimated at 2.0 hours of labor. If the Vermeer dealer travels to the unit to install the kit, costs may be incurred by the owner.

If your dealer installed a temporary wheel/tire assembly solution (Assembly PN 163759457) since receiving the March 2020 notice, the wheels and tires are part of the final field remedy kit and will remain on your brush chipper. However, to complete this field remedy kit, the dealer will install a new safety sign and a new wheel/tire specification placard decal and provide a Supplemental Operator's and Maintenance Manual. The installation of this kit version is estimated at 1.0 hour of labor. If the Vermeer dealer travels to the unit to install the kit, costs may be incurred by the owner.

You must have your machine upgraded for these safety features

Contact your local Vermeer Dealer: «Service_Dealer_Name»

«Serv_Dealer_Add1» «Serv_Dealer_Add2»

«Serv Dealer City» «Serv Dealer St» «Serv Dealer Zip»

«SERV_DEALER_COUNTRY»

Telephone: «Serv_Dealer_Phone»

According to our records, you currently own a Vermeer «MODEL» brush chipper. The Model and Serial Number of the «MODEL» is shown at the top right of this letter. If you no longer own this unit, please notify the Product Safety Department at:

Toll Free: 800-829-0051, extension 7060

Telephone: 641-621-7060

E-mail: productsafety@vermeer.com

If possible, please provide the name and address of the new owner.

We regret any inconvenience these corrective measures may cause you. This required work is for the safety of the crew, the towing vehicle occupants and others traveling the public roadways. We hope you agree the safety benefits surpass the inconvenience.

Very truly yours,

PRODUCT SAFETY DEPARTMENT

Federal regulations require that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten (10) days.

If the authorized dealer has failed or is unable to remedy the defect without charge and within a reasonable time, contact Vermeer Product Safety by email at productsafety@vermeer.com or by calling 800-829-0051 or 641-621-7060. You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, D.C. 20590 or call the Vehicle Safety Hotline at 888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov

Sample Owner Letter #2 – NO Owner inspection response received, unknown wheel status

VIA USPS CERTIFIED/REGISTERD MAIL

July 30, 2020

Dear «MODEL» Owner:



IMPORTANT SAFETY RECALL

First Notice

BC1000XL Wheel and Tire Assembly Replacement Kit (IK00-3940)

Field campaign remedy is now available.

Model: «Model»

This notice applies to your vehicle,

Serial No: «VIN»

This notice is sent to you in accordance with the requirements of the U.S. National Traffic and Motor Vehicle Safety Act.

In March 2020, Vermeer decided that a defect, that relates to motor vehicle safety, existed in certain model year 2016–2020 Vermeer «MODEL» brush chipper. At that time, Vermeer Corporation sent owners an interim notice (a copy is enclosed) asking owners to inspect the wheels and complete and return a Wheel Lug Nut inspection form and wheel photos. **According to our records**, you have <u>not</u> returned the inspection form and/or contacted your dealer regarding this field issue. **The final field campaign remedy is now available**.

What is the issue?

Certain brush chippers with specific wheels (steel rim) with bolt pattern 8 on $6\frac{1}{2}$ inch (165 mm) circle to be used with 5/8-inch studs provided by a supplier:

- have an incorrect lug nut contact area causing the wheel lug nuts to loosen; and/or
- can develop possible cracks causing the tire to lose air pressure.

Both conditions may increase the risk of wheel loss and the risk of a crash. **Death or serious injury** is possible. Property damage may also occur.

Defective Supplier Wheel Improper Lug Nut Seat and Potential Cracks Identified by continuously raised lug nut surface



IMMEDIATE WHEEL INSPECTION REQUIRED

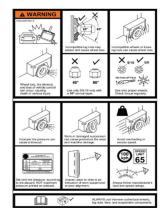
1. WHEEL AND LUG NUT INSPECTION. Inspect each brush chipper wheel by referencing the photos to identify if defective supplier wheels are installed. If you own more than one affected brush chipper, you will receive a letter for each machine. The Model and VIN is shown on the top right of this letter and the Wheel Lug Nut Inspection form.

- 2. Does <u>not</u> have defective supplier wheels: See enclosed Wheel Lug Nut Inspection form to be completed and returned to: <u>safetyform@vermeer.com</u>. Owners who <u>return the Wheel and Lug Nut Inspection form</u> with photos identifying no defective supplier wheels will be mailed a Vermeer Parts Certificate for \$50 USD redeemable at your local Vermeer dealer. If you do not return the Inspection form, Vermeer Corporation will continue to send further communications regarding this recall.
- 3. Has defective supplier wheels, contact your local Vermeer Dealer for new wheel and tire assembly. IK00-3940 has been created to provide the necessary parts and instructions to replace the wheel and tire assembly, install a new safety sign (shown at below), install a new wheel/tire specification placard decal, and provide a Supplemental Operator's and Maintenance Manual. This kit must be installed as soon as possible.

If your dealer did not install the temporary wheel solution and until IK00-3940: Wheel and Tire Assembly Replacement Kit is installed by your dealer, please continue to **verify the torque** of each lug nut [210 ft-lb (285 Nm)] and **tire pressure** [80 psi (550 kPa)] as **part of your pre-trip inspection every day** or at a minimum every 150 miles (250 km).

Wheels and tires included in this field remedy kit are:

Wheels and thes meladed in this held remedy kit are.					
Wheel:	Solid Steel 8 on 6½ inch; 5/8" studs				
Tire:	Heavy duty, 235/75R17.5 LRJ (18 ply)				
Wheel/lug nut:	5/8-inch 90-degree cone w/ clamp rings				
Tire load rating:	4410 lb (2000 kg) at 85 psi (590 kPa)				



Please contact your authorized, independent **Vermeer dealer** immediately to arrange a mutually acceptable time and location to install IK00-3940 **at no cost** to you for labor or materials. The installation of this kit is estimated at 2.0 hours of labor. If the Vermeer dealer travels to the unit to install the kit, costs may be incurred by the owner. **You must have your machine upgraded for these safety features**.

If your dealer installed a temporary wheel/tire assembly solution (Assembly PN 163759457) since receiving the March 2020 notice, the wheels and tires are part of the final field remedy kit and will remain on your brush chipper. However, to complete this field remedy kit, the dealer will install a new safety sign and a new wheel/tire specification placard decal and provide a Supplemental Operator's and Maintenance Manual. The installation of this kit version is estimated at 1.0 hour of labor. If the Vermeer dealer travels to the unit to install the kit, costs may be incurred by the owner.

You must have your machine upgraded for these safety features.

Contact your local Vermeer Dealer: «Service Dealer Name»

«Serv Dealer Add1» «Serv Dealer Add2»

«Serv_Dealer_City» «Serv_Dealer_St» «Serv_Dealer_Zip»

«SERV_DEALER_COUNTRY»

Telephone: «Serv_Dealer_Phone»

According to our records, you currently own a Vermeer «MODEL» brush chipper. The Model and Serial Number of the «MODEL» is shown at the top right of this letter. If you no longer own this unit, please notify the Product Safety Department at:

Toll Free: 800-829-0051, extension 7060

Telephone: 641-621-7060

E-mail: productsafety@vermeer.com

If possible, please provide the name and address of the new owner.

We regret any inconvenience these corrective measures may cause you. This required work is for the safety of the crew, the towing vehicle occupants and others traveling the public roadways. We hope you agree the safety benefits surpass the inconvenience.

Very truly yours,

PRODUCT SAFETY DEPARTMENT

Enclosures

- March 12, 2020 Interim Notice Wheel and Lug Nut Inspection
- First Notice Wheel and Lug Nut Inspection Form

Federal regulations require that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten (10) days.

If the authorized dealer has failed or is unable to remedy the defect without charge and within a reasonable time, contact Vermeer Product Safety by email at productsafety@vermeer.com or by calling 800-829-0051 or 641-621-7060. You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, D.C. 20590 or call the Vehicle Safety Hotline at 888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov





Vermeer Corporation Product Safety Department 1210 Vermeer Rd East Pella, IA 50219 USA

Email: safetyform@vermeer.com

Telephone: 641.621.7060 Toll Free: 800.829.0051

Model: «Model»

This notice applies to your vehicle,

Serial No: «VIN»

Complete Page 2 ONLY if NO defective wheels are installed on this brush chipper.



IMPORTANT SAFETY RECALL

First Notice

BC1000XL Wheel and Tire Assembly Replacement Kit (IK00-3940)

Field campaign remedy is now available.

BC1000XL WHEEL AND LUG NUT INSPECTION FORM

Using photos below, inspect each brush chipper wheel to determine if defective supplier wheels are installed

Defective Supplier Wheel

Improper Lug Nut Seat
and Potential Cracks
Identified by continuously raised lug nut surface



Properly Manufactured Wheel

Correct Lug Nut Seat
Identified by raised surface only around lug nut
location



If defective wheels are installed (left photo above),

- 1) Contact your local Vermeer dealer immediately to arrange installation of IK00-3940 Wheel and Tire Assembly Replacement Kit.
- 2) Prior to having this field remedy kit installed,
 - a) If one or more lug nut is missing or loose, using a calibrated torque wrench, torque to 210 ft-lb (285 Nm)
 - b) **Tire Pressure**. If their pressure is not at 80 psi (550 kPa), the wheel may have a crack. The crack may not be visible
 - c) Verify torque on each lug nut [210 ft-lb (285 Nm)] and tire pressure [80 psi (550 kPa)] as part of your pre-trip inspection every day or at a minimum every 150 miles (250 km) until IK00-3940: Wheel and Tire Assembly Replacement Kit is installed by your Vermeer dealer.
- 3) **Do not** tow the brush chipper without all lug nuts properly installed or with low tire pressure.

If properly manufactured wheels are installed (right photo on above), take photos of each wheel, complete and return Page 2 of this Wheel and Lug Nut Inspection form and photos to: safetyform@vermeer.com. Vermeer Corporation will record in its records that your brush chipper is not affected by this product safety recall and mail a Vermeer Parts Certificate for \$50.00 USD redeemable at your local Vermeer dealer.

If you do not return this form or do not contact your Vermeer dealer, additional notices will be sent advising you of this field campaign issue.

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Vermeer Corporation
Product Safety Department
1210 Vermeer Rd East
Pella, IA 50219 USA
safetyform@vermeer.com

Telephone: 641.621.7060 Toll Free: 800.829.0051

Model: «Model»

This notice applies to your vehicle,

Serial No: «VIN»



IMPORTANT SAFETY RECALL

First Notice

BC1000XL Wheel and Tire Assembly Replacement Kit (IK00-3940)

Field campaign remedy is now available.

1) Take photos of		
2) Complete this pa	age 2 of Whee	el and Lug Nut Inspection form.
3) Email photos and	d form to: s <u>afe</u>	tyform@vermeer.com
Wheel inspection		
results:	Wheel 1	No defective wheel installed
		_
	Wheel 2	No defective wheel installed
If either of the 2	wheels on yo	our brush chipper are defective (photo on left on Page 1),
contact your Ve	rmeer dealer	immediately to have IK00-3940 installed on your brush chipper.
Contact Name:		
Contact Email:		
Company:		
Address:		
, , , , , , , , , , , , , , , , , , , ,		
City, State, Postal		
Code, Country:		
Enter date signed	-	the documents attached to this Wheel and Lug Nut Inspection
below:	form are true	e and accurate.
	V	
	X	<u></u>
	Sign on the	e line above.
Print name here:		

Vermeer Corporation will mail \$50.00 USD Vermeer Parts Certificate for your inspection finding no defective wheels. Please allow 2–4 weeks for processing. Thank you for your cooperation.

Vermeer Corporation, Product Safety Department 1210 Vermeer Rd East, Pella, IA 50219 USA

Email: safetyform@vermeer.com

Telephone: 641.621.7060 - Fax: 641.621.8562 - Toll Free: 800.829.0051

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