Vermeer Corporation

Environmental Pella, IA 50219 USA

FIELD CAMPAIGN SERVICE BULLETIN #

SVC2020-113

CAMPAIGN TYPE: **Mandatory-Product Safety**

DEALER INSTALLATION ONLY

CAMPAIGN CATEGORY:

Kit and Bulletin

Subject:



BC1000XL, BC1200XL and BC1500 Brush Chipper Wheel and Tire Information Update Kit (IK00-3961)

DATE:

26 August 2020

This bulletin includes machines:

- Manufactured from 2006–2016 which may have purchased replacement wheels from the part center between August 2016 to February 2020; and,
- Manufactured from 2016–2020 which identified "good" wheels in their inspection.
- IK01: Order one of these kit versions which includes English text safety sign and English Supplemental Operator's and Maintenance Manual for machines located in the United States, Canada (except Quebec), Australia or New Zealand.
- IK02: Order one of these kit versions which includes no-text safety sign and English + translated Supplemental Operator's and Maintenance Manuals for machines located in other global regions,

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

MACHINE /	Serial N		
MODEL (S):	Included	Excluded	Kit Version
BC1000XL	18736, 19941, 20605, 20970, 21629, 22848, 22918, 23131, 23899, 23933, 24299, 24874, 25176, 25210, 25213, 25214, 25243, 30638, 30639	NONE Does not include: 5200 lb (2360 kg) electric brake axle	IK01: safety sign (English text); tire placard; and English supplemental manual
BC1000XL	NONE (Current location of machines indicate IK02 is not required.)	18736, 19941, 20605, 20970, 21629, 22848, 22918, 23131, 23899, 23933, 24299, 24874, 25176, 25210, 25213, 25214, 25243, 30638, 30639 Does not include: • 5200 lb (2360 kg) electric brake axle	IK02: safety sign (no- text); tire placard; and English + translated supplemental manual
BC1200XL	381, 382, 398, 401, 403, 409, 421, 433, 438, 441, 442, 454, 457, 459, 464, 468, 474, 1001, 1005, 1010, 1015, 1021, 1040, 1041, 1044, 1054, 1069, 1080, 1097, 1110, 1116, 1119, 1120, 1122, 1123, 1129, 1131, 1138, 1179, 1181, 1186, 1189, 1204, 1207, 1215, 1221, 1224, 1242, 1249, 1254, 1256, 1304, 1313, 1333, 1336, 1338, 1345, 1358, 1390, 1394, 1406, 1426, 1435, 1436, 1440, 1445, 1447, 1453, 1459, 1463, 1522, 1530–1532, 1538, 1539, 1547, 1548, 1550, 1560, 1566, 1567, 1570, 1573, 1576, 1590, 1592–1594, 1601, 3022, 3024, 3029, 3036, 3040, 3047, 3048, 3065, 3091, 3096, 3158, 3515, 3520, 3521, 3624	449, 1037 Does not include: Sales Codes 088, 2VP, 5VP	IK01: safety sign (English text); tire placard; and English supplemental manual
BC1200XL	449, 1037	381, 382, 398, 401, 403, 409, 421, 433, 438, 441, 442, 454, 457, 459, 464, 468, 474, 1001, 1005, 1010, 1015, 1021, 1040, 1041, 1044, 1054, 1069, 1080, 1097, 1110, 1116, 1119, 1120,	IK02: safety sign (notext); tire placard; and English + translated supplemental manual

Page **2** of **19**SVC2020-113
26 August 2020

MACHINE /	Serial N		
MODEL (S):	Included	Excluded	Kit Version
BC1200XL – cont.		1122, 1123, 1129, 1131, 1138, 1179, 1181, 1186, 1189, 1204, 1207, 1215, 1221, 1224, 1242, 1249, 1254, 1256, 1304, 1313, 1333, 1336, 1338, 1345, 1358, 1390, 1394, 1406, 1426, 1435, 1436, 1440, 1445, 1447, 1453, 1459, 1463, 1522, 1530–1532, 1538, 1539, 1547, 1548, 1550, 1560, 1566, 1567, 1570, 1573, 1576, 1590, 1592–1594, 1601, 3022, 3024, 3029, 3036, 3040, 3047, 3048, 3065, 3091, 3096, 3158, 3515, 3520, 3521, 3624	IK02: safety sign (notext); tire placard; and English + translated supplemental manual
		Sales Codes 088, 2VP, 5VP	
BC1500	See attached listing on pages 9–12 of this bulletin for specific VIN/SN.	2040, 5484, 5575, 5613, 8225, 8477 Does not include: EU Trailer, Sales Codes 055, 14VP, 10VP	IK01: safety sign (English text); tire placard; and English supplemental manual
BC1500	2040, 5484, 5575, 5613, 8225, 8477, 8716	See attached listing on pages 9–12 of this bulletin for specific VIN/SN. Does not include: EU Trailer, Sales Codes 055, 14VP, 10VP	IK02: safety sign (no- text); tire placard; and English + translated supplemental manual

Background:

Dealers were previously notified on Service Bulletin SVC2020-057 about a supplier wheel safety defect. If an owner purchased replacement wheels between August 2016 through early February 2020, a defective wheel may have been installed on their brush chippers identified on pages 2-3 of this Bulletin.

sir emplere identified on pages 2 o er ane Baneann							
Models	Tire/Wheel Assembly	Wheel Part Number					
	Part Number						
BC1000XL	163647430	163647428					
BC1200XL	163647430	163647428					
	163647422	163547345					
BC1500	163647430	163647428					
	163647422	163647345					

POSSIBLE LOSS OF WHEEL AND RISK OF CRASH

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

- 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.

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

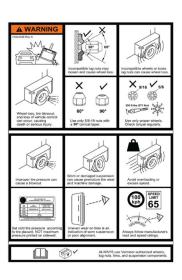


Solution:

IMMEDIATE MACHINE MODIFICATIONS REQUIRED

On March 20, 2020, owners of the brush chippers identified above were mailed an owner letter notification to inspect the wheels to identify **IF** it was equipped with supplier defective wheels. A portion of the owners have completed the inspection, while other owners have not yet responded. There are **two** status categories:

1. Inspection completed - Brush chippers equipped with "good" non-defective wheels. For these machines, as well as machines manufactured from 2016–2020 which identified "good" wheels in their inspection, the owners will be mailed a letter with instructions to contact their dealer to have IK00-3961 installed. IK00-3961 contains a new safety sign (shown to the right), a new wheel/tire specification placard decal, and a Supplemental Operator's and Maintenance Manual. See sample owner #1 at end of this Bulletin. This kit must be installed as soon as possible



- Inspection not completed; no response received Brush chipper built from 2006–2016 with unknown wheel status. For these machines, owners will be mailed a letter with instructions to inspect the wheels.
 - a. If "good" non-defective wheels are installed, the owner must:
 - i. Complete and return inspection form with photos to safetyform@vermeer.com for which they will receive a Vermeer Corporation \$50.00 USD Parts Certificate; and,
 - ii. Contact their dealer to install IK01- or IK02-3961.

- b. If "bad" defective supplier wheels are installed, the owner must:
 - Complete and return inspection form with photos to safetyform@vermeer.com; and,
 - Contact their dealer to install the applicable version of the following ii. kits:

Model	Kit *
BC1000XL	IK00-3940
BC1200XL, SN 101 – 377	IK00-3973
BC1200XL, SN 378 - 3624	IK00-3941
BC1500	IK00-3922

For brush chippers with "bad" defective supplier wheels, do not install IK00-3961 as the kits listed above contain similar parts.

If there are any questions about if wheels are defective, please send photos to: safetyform@vermeer.com.

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.

DEALER PARTICIPATION REVIEW REPORTS, CONTACT CUSTOMERS, ORDER KITS,

- 1. **Reports will be emailed** during the week of August 26, 2020, to dealerships shown in our records which have units in their territory affected by this Alert. Two reports will be emailed:
 - Report 1: Inspection completed Brush chippers equipped with "good" non-defective wheels.
 - o Contact your affected customer(s) to schedule a mutually acceptable time to upgrade their machine with IK00-3961. **Note**: Letters will be sent to the owners on or about **September 9, 2020**. *Refer to Owner* Notification Sample Letter 1 on pages 13–14 of this Bulletin.
 - Report 2: Inspection not completed; no response received Brush chipper unknown wheel status.
 - Contact your affected customer(s) to inform them an inspection must be completed. The owner letter notification will be sent on or about September 9, 2020. Refer to Owner Notification Sample Letter 2 on pages 15-17 on this Bulletin which will instruct the owner to:
 - a) Inspect the brush chipper's wheels and
 - Return Inspection form with photos to safetyform@vermeer.com See Inspection form on pages 18–19 of this Bulletin. And,
 - Contact their dealer to install either:
 - If inspection indicates "good" non-defective wheels, install IK01- or IK02-3961 on customer's machine.
 - **If** inspection indicates "bad" defective supplier wheels, install:

Page 5 of 19

Model	Kit *
BC1000XL	IK00-3940
BC1200XL, SN 101 – 377	IK00-3973
BC1200XL, SN 378 – 4520	IK00-3941
BC1500	IK00-3922

Please review the report for accuracy, including owner and/or address changes. If the information contained in the two reports are <u>NOT</u> correct, please notify the Product Safety Department on or before September 8, 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 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, Model and VIN.

If you have any questions concerning the installation of IK00-3961, please contact the Environmental Service Department.

REIMBURSEMENT

Upon completion of each IK00-3961 Kit installation:

- Inspection form with wheel photos must be received by Vermeer
 Corporation product safety department <u>before</u> dealer can submit a
 campaign Warranty Claim to enable updates to the iWarranty campaign
 record for each serial number.
- **Kit reimbursement:** Dealer submit a <u>campaign</u> Warranty Claim to the Corporate Warranty Department for reimbursement of the cost of the parts and labor to install the IK003961. Labor hours to install: **1.0 hour**.
- Dealer inspection: If dealer assists owner with wheel inspection (customer does not perform 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 IK003961 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.
- Part Certificate: Upon receipt of a Vermeer \$50 USD Parts Certificate from a machine owner who completed the inspection and identified a

Page 6 of 19

"good" non-defective wheel, submit a <u>standard</u> warranty claim referencing SVC2020-056, the Model and VIN and attaching a copy of the Parts Certificate. Add Parts Certificate to the other charges tab as a net item.

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 <u>two</u> sample letters which will be sent by Vermeer Corporation directly to the Owners on or about **September 9, 2020** via USPS certified/registered mail.

- 1. **Letter 1**: Owners who responded to interim mailing (Service Bulletin 2020-057 and 2020-056), completed inspection to indicate brush chippers are equipped with "good" non-defective wheels. These owners are instructed to contact their dealer to install IK00-3961.
- 2. **Letter 2**: Owners who did not respond to interim mailing (Service Bulletin 2020-057). These owners will be mailed a letter instructing them to **inspect** their brush chipper, **return inspection form** and **contact their dealer** to install Kit applicable to their machine as identified in Report section above.

3. Owner letters will be translated into the following languages:

•	Arabic	•	Italian
•	Brazilian Portuguese	•	Malay
•	Bulgarian	•	Maltese
•	Chinese	•	Norwegian
•	Dutch	•	Polish
•	French	•	Russian
•	German	•	Spanish
•	Hindi	•	Thai
•	Indonesian	•	Turkish

All translated owner notices will also include English owner notification.

Refer to Owner Notification Sample Letters on pages 13–17 on this Bulletin.

We regret any inconvenience these corrective measures may cause you. This required work is for 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:

IK00-3961 Kit Instructions

 ☑ Product Safety Alert: Install immediately ☐ 90 days from MM/DD/YYYY ☐ 180 days from MM/DD/YYYY 	Reimbursement: Product Safety Alert: All Units Listed Above Parts Labor Paid (Labor Code: SB20) Only Units within Standard Limited Warranty Period No Reimbursement
--	--

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

	BC1500 AFFECTED MACHINES - IK01-3961						
MODEL	MODEL VIN MODEL VIN MODEL VIN						
BC1500	1VR2161V871001016	BC1500	1VR2161V981001527	BC1500	1VR2161V8A1002450		
BC1500	1VR2161V671001029	BC1500	1VR2161V281001532	BC1500	1VR2161V4A1002462		
BC1500	1VR2161V771001055	BC1500	1VR2161V181001537	BC1500	1VR2161V5A1002471		
BC1500	1VR2161V771001072	BC1500	1VR2161V581001556	BC1500	1VR2161V6A1002494		
BC1500	1VR2161V971001090	BC1500	1VR2161V981001575	BC1500	1VR2161V5A1002504		
BC1500	1VR2161V471001109	BC1500	1VR2161V481001581	BC1500	1VR2161V3A1002517		
BC1500	1VR2161V471001126	BC1500	1VR2161V391002013	BC1500	1VR2161VXB1002547		
BC1500	1VR2161VX71001129	BC1500	1VR2161V691002023	BC1500	1VR2161V1B1002551		
BC1500	1VR2161V571001135	BC1500	1VR2161V591002031	BC1500	1VR2161V7B1002554		
BC1500	1VR2161V771001136	BC1500	1VR2161V591002062	BC1500	1VR2161V0B1002573		
BC1500	1VR2161V271001139	BC1500	1VR2161V891002069	BC1500	1VR2161V4B1002589		
BC1500	1VR2161V871001162	BC1500	1VR2161V491002084	BC1500	1VR2161V1B1002596		
BC1500	1VR2161V071001169	BC1500	1VR2161VX91002090	BC1500	1VR2161VXB1002614		
BC1500	1VR2161V771001170	BC1500	1VR2161V191002091	BC1500	1VR2161V7B1002618		
BC1500	1VR2161V371001179	BC1500	1VR2161V991002095	BC1500	1VR2161V9B1002619		
BC1500	1VR2161V071001186	BC1500	1VR2161V991002100	BC1500	1VR2161V2B1002624		
BC1500	1VR2161V671001189	BC1500	1VR2161V191002155	BC1500	1VR2161V4B1002639		
BC1500	1VR2161V471001191	BC1500	1VR2161V791002158	BC1500	1VR2161VXB1002645		
BC1500	1VR2161V371001196	BC1500	1VR2161V891002170	BC1500	1VR2161V3B1002647		
BC1500	1VR2161V771001203	BC1500	1VR2161VX91002171	BC1500	1VR2161V3B1002650		
BC1500	1VR2161V671001208	BC1500	1VR2161V091002177	BC1500	1VR2161V9B1002684		
BC1500	1VR2161V471001210	BC1500	1VR2161V291002181	BC1500	1VR2161V4B1002690		
BC1500	1VR2161V371001229	BC1500	1VR2161V891002184	BC1500	1VR2161V7B1002697		
BC1500	1VR2161V171001231	BC1500	1VR2161V291002195	BC1500	1VR2161VXB1002709		
BC1500	1VR2161V071001236	BC1500	1VR2161V691002197	BC1500	1VR2161V5B1002715		
BC1500	1VR2161V871001243	BC1500	1VR2161V791002208	BC1500	1VR2161V0B1002718		
BC1500	1VR2161V071001253	BC1500	1VR2161V591002210	BC1500	1VR2161V7B1002733		
BC1500	1VR2161V381001278	BC1500	1VR2161V291002231	BC1500	1VR2161V2B1002736		
BC1500	1VR2161V981001298	BC1500	1VR2161V391002240	BC1500	1VR2161V8B1002739		
BC1500	1VR2161VX81001309	BC1500	1VR2161V091002258	BC1500	1VR2161V9B1002748		
BC1500	1VR2161V681001338	BC1500	1VR2161V391002271	BC1500	1VR2161V3B1002759		
BC1500	1VR2161V081001349	BC1500	1VR2161V791002273	BC1500	1VR2161V4B1002771		
BC1500	1VR2161V281001353	BC1500	1VR2161V991002274	BC1500	1VR2161V5B1002777		
BC1500	1VR2161V381001359	BC1500	1VR2161V291002276	BC1500	1VR2161V0B1002797		
BC1500	1VR2161V981001379	BC1500	1VR2161V091002289	BC1500	1VR2161V9C1002833		
BC1500	1VR2161V581001380	BC1500	1VR2161V4A1002316	BC1500	1VR2161V3C1002844		
BC1500	1VR2161V481001435	BC1500	1VR2161V6A1002334	BC1500	1VR2161V9C1002847		
BC1500	1VR2161V781001459	BC1500	1VR2161V6A1002348	BC1500	1VR2161V5C1002862		
BC1500	1VR2161V481001466	BC1500	1VR2161V7A1002388	BC1500	1VR2161V0C1002879		
BC1500	1VR2161V281001482	BC1500	1VR2161V7A1002410	BC1500	1VR2161V7C1002880		
BC1500	1VR2161V881001504	BC1500	1VR2161V6A1002432	BC1500	1VR2161V1C1002888		
BC1500	1VR2161V381001507	BC1500	1VR2161V8A1002447	BC1500	1VR2161V1C1002910		

	BC1500 AFFECTED MACHINES - IK01-3961							
MODEL	VIN	MODEL	VIN	MODEL	VIN			
BC1500	1VR2161V1C1002941	BC1500	1VR2161V2D1005252	BC1500	1VR2161V3D1005650			
BC1500	1VR2161V8C1002953	BC1500	1VR2161V1D1005260	BC1500	1VR2161V4E1005657			
BC1500	1VR2161V1C1002986	BC1500	1VR2161V0D1005279	BC1500	1VR2161V6E1005661			
BC1500	1VR2161V1C1003006	BC1500	1VR2161V3D1005292	BC1500	1VR2161V1E1005664			
BC1500	1VR2161V9C1003030	BC1500	1VR2161V0D1005296	BC1500	1VR2161V7E1005670			
BC1500	1VR2161V0C1003031	BC1500	1VR2161V1D1005310	BC1500	1VR2161V2E1005673			
BC1500	1VR2161V7C1003043	BC1500	1VR2161V4D1005320	BC1500	1VR2161V5E1005697			
BC1500	1VR2161V9C1003058	BC1500	1VR2161V9D1005328	BC1500	1VR2161V7E1005698			
BC1500	1VR2161V9C1003075	BC1500	1VR2161V7D1005358	BC1500	1VR2161V0E1005722			
BC1500	1VR2161V5C1003090	BC1500	1VR2161V1D1005369	BC1500	1VR2161V0E1005736			
BC1500	1VR2161V0C1003093	BC1500	1VR2161V7D1005375	BC1500	1VR2161VXE1005744			
BC1500	1VR2161V9C1003108	BC1500	1VR2161V1D1005386	BC1500	1VR2161V3E1005746			
BC1500	1VR2161V9C1003125	BC1500	1VR2161V1D1005405	BC1500	1VR2161V8E1005760			
BC1500	1VR2161V9C1003139	BC1500	1VR2161V3D1005440	BC1500	1VR2161V9E1005766			
BC1500	1VR2161V3C1005002	BC1500	1VR2161V3D1005471	BC1500	1VR2161V8E1005788			
BC1500	1VR2161V5C1005017	BC1500	1VR2161V0D1005475	BC1500	1VR2161V0E1005798			
BC1500	1VR2161V9C1005019	BC1500	1VR2161V6D1005478	BC1500	1VR2161V7E1005801			
BC1500	1VR2161V2C1005024	BC1500	1VR2161V8D1005479	BC1500	1VR2161V0E1005851			
BC1500	1VR2161V3C1005033	BC1500	1VR2161V8D1005482	BC1500	1VR2161V5E1005859			
BC1500	1VR2161V9C1005036	BC1500	1VR2161VXD1005483	BC1500	1VR2161V8E1005869			
BC1500	1VR2161V9C1005053	BC1500	1VR2161V9D1005491	BC1500	1VR2161V1E1005888			
BC1500	1VR2161VXC1005062	BC1500	1VR2161V6D1005495	BC1500	1VR2161VXE1005890			
BC1500	1VR2161V9C1005067	BC1500	1VR2161V2D1005509	BC1500	1VR2161V0E1005901			
BC1500	1VR2161VXC1005076	BC1500	1VR2161V5D1005522	BC1500	1VR2161V4E1005903			
BC1500	1VR2161V4D1005091	BC1500	1VR2161V1D1005548	BC1500	1VR2161V3E1005911			
BC1500	1VR2161V6D1005092	BC1500	1VR2161V5D1005553	BC1500	1VR2161V6E1005918			
BC1500	1VR2161V5D1005102	BC1500	1VR2161V7D1005554	BC1500	1VR2161V1E1005924			
BC1500	1VR2161V1D1005114	BC1500	1VR2161V2D1005560	BC1500	1VR2161V0E1005932			
BC1500	1VR2161V5D1005116	BC1500	1VR2161V7D1005568	BC1500	1VR2161V0E1005946			
BC1500	1VR2161V0D1005122	BC1500	1VR2161V3D1005583	BC1500	1VR2161V9E1005959			
BC1500	1VR2161V4D1005124	BC1500	1VR2161V7D1005585	BC1500	1VR2161V7E1005975			
BC1500	1VR2161V9D1005135	BC1500	1VR2161V0D1005587	BC1500	1VR2161V4E1005996			
BC1500	1VR2161V5D1005147	BC1500	1VR2161V4D1005592	BC1500	1VR2161V0E1006000			
BC1500	1VR2161V9D1005149	BC1500	1VR2161V8D1005594	BC1500	1VR2161VXE1006005			
BC1500	1VR2161V8D1005157	BC1500	1VR2161V5D1005598	BC1500	1VR2161V7E1006012			
BC1500	1VR2161V0D1005170	BC1500	1VR2161V1D1005615	BC1500	1VR2161V8E1006018			
BC1500	1VR2161V5D1005178	BC1500	1VR2161V8D1005627	BC1500	1VR2161V3E1006024			
BC1500	1VR2161V6D1005190	BC1500	1VR2161V1D1005632	BC1500	1VR2161V5E1006025			
BC1500	1VR2161V7D1005196	BC1500	1VR2161V2D1005641	BC1500	1VR2161V2E1006029			
BC1500	1VR2161V6D1005206	BC1500	1VR2161V8D1005644	BC1500	1VR2161VXE1006036			
BC1500	1VR2161V1D1005209	BC1500	1VR2161VXD1005645	BC1500	1VR2161V3E1006041			
BC1500	1VR2161V1D1005243	BC1500	1VR2161V1D1005646	BC1500	1VR2161V9E1006058			

	BC1500 AFFECTED MACHINES - IK01-3961						
MODEL	MODEL VIN MODEL VIN MODEL VIN						
BC1500	1VR2161V1E1006085	BC1500	1VR2161V0F1006466	BC1500	1VR2161V3G1006771		
BC1500	1VR2161V9E1006092	BC1500	1VR2161V4F1006468	BC1500	1VR2161V9G1006788		
BC1500	1VR2161V0E1006112	BC1500	1VR2161V4F1006471	BC1500	1VR2161V6G1006795		
BC1500	1VR2161V5E1006123	BC1500	1VR2161V1F1006475	BC1500	1VR2161V3G1006804		
BC1500	1VR2161V2E1006127	BC1500	1VR2161V3F1006476	BC1500	1VR2161V7G1006806		
BC1500	1VR2161V4E1006128	BC1500	1VR2161V4F1006485	BC1500	1VR2181V9G1008004		
BC1500	1VR2161V9E1006139	BC1500	1VR2161V6F1006486	BC1500	1VR2181V0G1008005		
BC1500	1VR2161V5E1006140	BC1500	1VR2161V8F1006490	BC1500	1VR2181V8G1008009		
BC1500	1VR2161V7E1006141	BC1500	1VR2161V0F1006497	BC1500	1VR2181VXG1008030		
BC1500	1VR2161V2E1006144	BC1500	1VR2161V7F1006514	BC1500	1VR2181V3G1008032		
BC1500	1VR2161V8E1006150	BC1500	1VR2161V8F1006523	BC1500	1VR2181V4G1008038		
BC1500	1VR2161V9E1006156	BC1500	1VR2161V5F1006527	BC1500	1VR2181V6G1008042		
BC1500	1VR2161V8E1006195	BC1500	1VR2161V7F1006531	BC1500	1VR2181VXG1008044		
BC1500	1VR2161V5E1006199	BC1500	1VR2161V8F1006537	BC1500	1VR2181V7G1008051		
BC1500	1VR2161V1E1006216	BC1500	1VR2161V5F1006544	BC1500	1VR2181V0G1008070		
BC1500	1VR2161V3E1006220	BC1500	1VR2161V2F1006548	BC1500	1VR2181VXG1008075		
BC1500	1VR2161V3F1006235	BC1500	1VR2161V5F1006558	BC1500	1VR2181V8G1008088		
BC1500	1VR2161V0F1006239	BC1500	1VR2161V2F1006579	BC1500	1VR2181V3G1008094		
BC1500	1VR2161V9F1006241	BC1500	1VR2161V0F1006581	BC1500	1VR2181V5G1008095		
BC1500	1VR2161V9F1006255	BC1500	1VR2161V4F1006583	BC1500	1VR2181V1G1008109		
BC1500	1VR2161V2F1006260	BC1500	1VR2161V1F1006587	BC1500	1VR2181V8G1008110		
BC1500	1VR2161V2F1006274	BC1500	1VR2161V4F1006616	BC1500	1VR2181VXG1008111		
BC1500	1VR2161V5F1006317	BC1500	1VR2161V5F1006625	BC1500	1VR2181V1G1008112		
BC1500	1VR2161V5F1006334	BC1500	1VR2161V0F1006628	BC1500	1VR2181V7G1008115		
BC1500	1VR2161V5F1006348	BC1500	1VR2161V3F1006641	BC1500	1VR2181VXG1008142		
BC1500	1VR2161V7F1006352	BC1500	1VR2161V7F1006643	BC1500	1VR2181V5G1008145		
BC1500	1VR2161V2F1006372	BC1500	1VR2161V9F1006644	BC1500	1VR2181V3G1008158		
BC1500	1VR2161V1F1006377	BC1500	1VR2161V2F1006663	BC1500	1VR2181V3G1008161		
BC1500	1VR2161V7F1006383	BC1500	1VR2161V8F1006666	BC1500	1VR2181V4G1008184		
BC1500	1VR2161V4F1006390	BC1500	1VR2161VXF1006667	BC1500	1VR2181V8G1008186		
BC1500	1VR2161V3F1006395	BC1500	1VR2161V0F1006676	BC1500	1VR2181V9G1008200		
BC1500	1VR2161V9F1006398	BC1500	1VR2161V6F1006679	BC1500	1VR2181V3G1008211		
BC1500	1VR2161V3F1006400	BC1500	1VR2161V5F1006687	BC1500	1VR2161V2G1008219		
BC1500	1VR2161V5F1006401	BC1500	1VR2161V5F1006690	BC1500	1VR2161V4G1008223		
BC1500	1VR2161V5F1006415	BC1500	1VR2161V7G1006708	BC1500	1VR2181V2G1008233		
BC1500	1VR2161V3F1006428	BC1500	1VR2161V9G1006709	BC1500	1VR2181V4G1008234		
BC1500	1VR2161V5F1006446	BC1500	1VR2161V2G1006714	BC1500	1VR2181V5G1008243		
BC1500	1VR2161V7F1006447	BC1500	1VR2161V4G1006729	BC1500	1VR2181V7G1008258		
BC1500	1VR2161V8F1006456	BC1500	1VR2161V0G1006730	BC1500	1VR2181V7G1008275		
BC1500	1VR2161VXF1006457	BC1500	1VR2161V2G1006731	BC1500	1VR2181V9G1008276		
BC1500	1VR2161V1F1006458	BC1500	1VR2161V6G1006747	BC1500	1VR2181V7G1008292		
BC1500	1VR2161VXF1006460	BC1500	1VR2161V8G1006765	BC1500	1VR2181V0G1008294		

	BC1500 AFFECTED MACHINES - IK01-3961							
MODEL	VIN	MODEL	VIN		MODEL	VIN		
BC1500	1VR2161V7G1008300	BC1500	1VR2181V6H1008401		BC1500	1VR2162V7H1008507		
BC1500	1VR2181V9G1008309	BC1500	1VR2181V9H1008411		BC1500	1VR2162V9H1008508		
BC1500	1VR2181V0G1008313	BC1500	1VR2181V1H1008421		BC1500	1VR2161V0H1008592		
BC1500	1VR2181V8H1008318	BC1500	1VR2181V4H1008431		BC1500	1VR2181VXH1008692		
BC1500	1VR2181V6H1008320	BC1500	1VR2181V6H1008432		BC1500	1VR2181V3H1008727		
BC1500	1VR2181V2H1008329	BC1500	1VR2181V1H1008435		BC1500	1VR2181V2J1008854		
BC1500	1VR2181V6H1008334	BC1500	1VR2181V0H1008443		BC1500	1VR2181V6J1008856		
BC1500	1VR2181VXH1008336	BC1500	1VR2181V4H1008445		BC1500	1VR2181V1K1009396		
BC1500	1VR2181V5H1008342	BC1500	1VR2181V1H1008449		BC1500	1VR2181V9K1009551		
BC1500	1VR2161V0H1008348	BC1500	1VR2181V1H1008452		BC1500	1VR2181V8K1009587		
BC1500	1VR2161V2H1008349	BC1500	1VR2181V0H1008457		BC1500	1VR2181V6K1009670		
BC1500	1VR2181V1H1008371	BC1500	1VR2181V8H1008464		BC1500	1VR2181V5K1009708		
BC1500	1VR2181V0H1008376	BC1500	1VR2181V1H1008466		BC1500	1VR2181V0L1009973		
BC1500	1VR2181V4H1008378	BC1500	1VR2181V3H1008467		BC1500	1VR2181V8L1011020		
BC1500	1VR2181V6H1008379	BC1500	1VR2181V5H1008468		BC1500	1VR2181VXL1011021		
BC1500	1VR2161VXH1008387	BC1500	1VR2181V7H1008469		BC1500	1VR2181V7L1011039		
BC1500	1VR2161V1H1008388	BC1500	1VR2181VXH1008479					
BC1500	1VR2181V1H1008399	BC1500	1VR2181V7H1008486					

Page **12** of **19**

SAMPLE OWNER LETTER #1: INSPECTION COMPLETED; EQUIPPED WITH "GOOD" NON-DEFECTIVE SUPPLIER WHEELS



IMPORTANT SAFETY RECALL

First Notice

Brush Chipper Wheel and Tire Information Kit (IK00-3961)

Field campaign remedy is now available.

VIA USPS CERTIFIED/REGISTERED MAIL

September 9, 2020

Dear «MODEL» Owner:

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, exists in certain model year 2006–2020 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 indicating that your brush chipper did <u>not</u> have the defective supplier wheels.

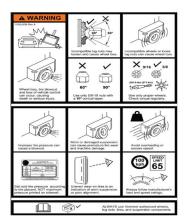
FIELD REMEDY KIT NOW AVAILABLE

Although your brush chipper did <u>not</u> have the defective supplier wheels, new information materials have been developed. **Please contact** your authorized, independent **Vermeer dealer** immediately to arrange a mutually acceptable time and location to install IK00-3961 **at no cost** to you for labor or materials. **IK00-3961** includes the following information materials:

- 1. New safety sign (shown to the right).
- 2. New wheel/tire specification decal.
- 3. Supplemental Operator's/Maintenance Manual.

This kit must be installed as soon as possible.

The installation of this kit 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, option 1

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 that these corrective measures may cause you. The required work is for the safety of the crew, the towing vehicle occupants and other traveling the public roadways. We hope that you agree that 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 RESPONSE RECEIVED; NOT INSPECTED

VIA USPS CERTIFIED/REGISTERED MAIL

September 9, 2020

Dear «MODEL» Owner:



IMPORTANT SAFETY RECALL

First Notice

Brush Chipper Wheel and Tire Information Kit

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, exists in certain model year 2006–2016 Vermeer «MODEL» brush chippers. 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 8 bolt pattern on 6½ inch (165 mm) circle to be used with 5/8" studs provided by a supplier:

- 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.

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.





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. The Model and VIN are shown on the top right corner of this letter and the enclosed Wheel Lug Nut Inspection form.

- 2) Does not have defective supplier wheels.
 - a) Complete and return the enclosed Wheel Lug Nut Inspection form with photos to: <u>safetyform@vermeer.com</u>. For your inspection, you will be mailed a Vermeer \$50 USD Parts Certificate redeemable at your local Vermeer dealer.

And

- b) Contact your local Vermeer dealer to have IK00-3961 installed which contains the following items:
 - New safety sign (image shown to the right).
 - New wheel/tire specification decal.
 - Supplemental Operator's/Maintenance Manual.

This Kit must be installed as soon as possible.

- 3) Has defective supplier wheels,
 - a) Complete and return the enclosed Wheel and Lug Nut Inspection form with photos to safetyform@vermeer.com



b) **Contact your local Vermeer dealer** to install the identified final field campaign remedy for your Model brush chipper as shown below:

Model	Kit *	Wheels	Tires	Wheel/lug nut	Tire load rating
BC1000XL	IK00-3940	Solid Steel 8 on 61/2"	Heavy duty,	5/8" 90° cone	4410 lb; 85 psi
BC1200XL	IK00-3941	(165 mm); 5/8" studs	235/75R17.5	with clamp rings	2000 kg; 590 kPa
BC1500	IK00-3922		LRJ (18 ply)	, ,	

The Kit* includes the wheel/tire assembly described above and:

- New safety sign (image shown to the right above).
- Supplemental Operator's Manual.

This kit must be installed as soon as possible. Please contact your authorized, independent Vermeer dealer immediately to arrange a mutually acceptable time and location to install the identified Kit* 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.

c) If your dealer did not install the temporary wheel solution and until the above field campaign remedy kit for your brush chipper can be installed by your dealer, please continue to verify the torque of each lug nut [210 ft-lb (285)] 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).

You must have your machine upgraded for these safety features. If you do not return the Inspection form, Vermeer Corporation will continue to send further communications regarding this recall.

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»

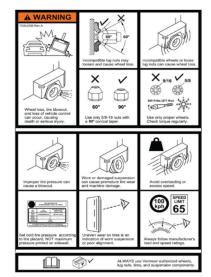
According to our records, you currently own a Vermeer «MODEL» brush chipper. The Model and Serial Number of the «MODEL» is shown at the top right of this letter. If you no longer own this unit, please notify the Product Safety Department at:

Toll Free: 800-829-0051, option 1

Telephone: 641-621-7060

E-mail: productsafety@vermeer.com

SVC2020-113 26 August 2020



Page 16 of 19

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

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

Very truly yours,

PRODUCT SAFETY DEPARTMENT

Enclosures:

- March 12, 2020 Interim Notice Wheel and Lug Nut Inspection Letter
- 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 Road E 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»



First Notice

Wheel and Lug Nut **Inspection Form**

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



WHEEL AND LUG NUT INSPECTION FORM

Using photos above, inspect each brush chipper wheel. You must return this Inspection form to Vermeer Corporation.

- 1) If "qood" properly manufactured wheels are installed (right photo above),
 - a) Complete page 2 of this Wheel and Lug Nut Inspection form, include photos of each wheel and email to: safetyform@vermeer.com. For your inspection, you will be mailed a Vermeer \$50 USD Parts Certificate redeemable at your local Vermeer dealer.

- b) Contact your local Vermeer dealer to arrange a time to install the IK00-3961: Brush Chipper Wheel and Tire Information Kit which contains a new safety sign and updated Operator's Manual and Maintenance Manual.
- 2) If defective wheels are installed (left photo above),
 - a) Complete page 2 of this Wheel and Lug Nut Inspection form, include photos of each wheel and email to: safety@vermeer.com

And

Internal Reference IK3961

b) Contact your local Vermeer dealer immediately to arrange a time to install Kit identified below for your specific Model brush chipper:

Model	Kit	Wheels	Tires	Wheel/lug nut	Tire load rating
BC1000XL	IK00-3940	Solid Steel 8 on	Heavy duty,	5/8" 90° cone with	4410 lb; 85 psi
BC1200XL	IK00-3941	6½" (165 mm);	235/75R17.5	clamp rings	2000 kg; 590 kPa
BC1500	IK00-3922	5/8" studs	LRJ (18 ply)		

- c) Prior to having this field remedy kit* installed,
 - If one or more lug nut is missing or loose, using a calibrated torque wrench, torque to 210 ft-lb (285 Nm).
 - If tire pressure is not at 80 psi (550 kPa), the wheel may have a crack which may or may not be visible.
 - 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 above Kit is installed by your Vermeer dealer.
 - DO NOT tow the brush chipper without all lug nuts properly installed or low tire pressure.

Page 18 of 19





Vermeer Corporation Product Safety Department 1210 Vermeer Road E Pella, IA 50219 USA

Email: safetyform@vermeer.com Telephone: 641-621-7060 Toll Free: 800-829-0051

Model: «Model»

Serial No: «VIN»



PRODUCT SAFETY RECALL

First Notice

Wheel and Lug Nut **Inspection Form**

	WHE	EL AND LUG NUT INSPECTION	FORM						
	of <u>each</u> wheel.								
2) Complete section below on this page 2 of Wheel and Lug Nut Inspection form.3) Email photos and completed form to: safetyform@vermeer.com									
	Wheel 1	☐ Defective Wheel Installed	No defective wheel instal	led					
Wheel inspection	Wheel 2	☐ Defective Wheel Installed	☐ No defective wheel instal						
results:		If Defective Wheels are installed, your compensation from Vermeer will be new wheel/tire assemblies	If no defection wheels are in your compensation will be a Corporation \$50.00 USD Pa Certificate. Please allow 2–4 for processing.	Vermeer irts					
Vermeer dealer to red		n to Vermeer Corporation at <u>safetyforr</u> on of the field remedy kit applicable to		r local					
Contact Name:									
Contact Email:									
Company:									
Address:									
City, State, Postal Code, Country:									
Enter date signed below:	·								
	X								
	Sign on the line above								
Print name here:									
Thank you for your cooperation.									
	E, PO Box 20	0	.0051, Option 1						
If you do not return this Inspection form or do not contact your Vermeer dealer, additional notices will be sent advising you of this field campaign issue									

Page 19 of 19 Internal Reference IK3961