

SERVICE BULLETIN

Vermeer MV Solutions, Inc.

Trenchless Piedmont, South Carolina 29673 USA

FIELD CAMPAIGN SERVICE BULLETIN #: SMV2023-011 DATE: 14 February 2023

CAMPAIGN TYPE:	Mandatory – Product Safety				
CAMPAIGN CATEGORY:	Bulletin Only				
	 Revision 2: 1. The kit instructions and bulletin are being revised to advise the dealership if the machine had a scissors jack to contact product safety at productsafety@vermeer.com. 2. Dealer reports will be sent on December 22, 2022. 3. No owner notifications will be sent to registered owners. The remainder of this bulletin is provided for reference as originally published on December 06, 2019. 				
	 Revision 1: Kit instructions have been revised to: Correct gusset locations shown in step 17, page 12. Added instructions for disconnecting and reconnecting water tank plumbing in steps 6-9 and 33-35. Bom updated to include items 7-9 in figure 1 on page 27. 				
MACHINE/ ATTACHMENT	SERIAL NUMBERS:				
MODEL(S):	Included	Excluded	Kit Version		
LP873SDT					
LP873SGT					
LP873XDT	See attached listing on				
LPSDT	pages 6-9 of this Bulletin		VVK01		
LPSGT	for specific VIN and Serial/Unit	N/A			
LPXDT	numbers				
MC873SDT					
MINICOMBO					

SUBJECT:



Axle Relocation Kit (VVK00002 Rev. 2)

BACKGROUND: In December 2019 and June 2021, owner notifications were sent regarding the above-referenced product safety recall. We have not received confirmation that all the machines have been updated.

VACUUM EXCAVATOR SIDE-TO-SIDE SWAY POSSISBLE

While towing a vacuum excavator with a loaded debris tank and at highway speeds greater than 40 mph (64 km/h), the vacuum excavator may cause unpredictable side-to-side swaying behind the towing vehicle.

DEATH OR SERIOUS INJURY

When towing the vacuum excavator on public roadways, death or serious injury may result due to loss of control of the vacuum excavator and towing vehicle. Property or equipment damage may also occur.

Reference: Service bulletin SVV2020-003 Rev. 2 first notice and service bulletin SMV2021-007 second notice for this product safety recall.

SOLUTION:

IMMEDIATE MACHINE MODIFICATIONS REQUIRED

VVK0002 has been created to provide the necessary parts and instructions to relocate the axle(s) rearward to redistribute the weight. **This kit must be installed as soon as possible.**

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

DEALER PARTICIPATION REVIEW REPORT, ORDER KITS, CONTACT CUSTOMERS

- 1. **Reports** will be emailed during the week of February 14, 2023, to dealerships shown in our records which have units in their territory affected by this recall. Please review the report for accuracy, including:
 - Kit installation status. If VVK000002 has not been installed, the report will indicate status of open. Please verify your records to determine if the kit has been installed. If installed, please file a claim to confirm installation and request labor reimbursement prior to the owner letter notification mailing date referenced below.
 - **Owner/address information.** If data shown on the report is **not** accurate, submit an equipment registration or business partner update in

iWarranty and notify the product safety department on or before **February 27, 2023**, at <u>productsafety@vermeer.com</u>.

- Review kits in dealer inventory. Prior to ordering kits from Vermeer MV Solutions – Florida, check your inventory to determine if you have VVK000002 in stock. Order kits by calling Vermeer MV Solutions – Florida at 888-822-8766 as needed. Do not order more kits than needed for immediate installation.
- 3. **Contact your affected customer(s)** to schedule a mutually acceptable time to upgrade their machine. **Note**: Letters will be sent to the customers on or about February 28, 2023. *Also* refer to Owner Notification section below.

If you have any questions concerning the installation of VVK000002, please contact the Vermeer MV Solutions – Florida service department.

REIMBURSEMENT

Upon completion of each kit installation, a campaign warranty claim must be submitted to the warranty department for reimbursement of the cost of parts and labor to install the kit. Labor hours to install: 18 hour(s).

Travel will be paid up to \$200 (\$1 per mile with a \$200 max round trip) with copy of work order attached for retailed machines not in dealer inventory. If dealer repairs more than one machine at same location on one trip, travel will only be paid on one of the models/VINs.

Note: Future notices to dealers and owners are dependent upon the receipt of warranty claims.

OWNER NOTIFICATION

Included at the end of this bulletin is a **sample owner letter** which will be sent by Vermeer Corporation directly to the owners on or about February 28, 2023. Owner registrations indicate no translations are required for this campaign. The owner letter will only be available in English.

This owner notification/letter instructs the owner **to contact their local dealership** to arrange for a time to have the kit installed. After receiving VVK000002 from Vermeer MV Solutions – Florida, you **must contact your affected customer(s) immediately** and schedule a mutually acceptable time to upgrade their machine(s).

We regret any inconvenience that these corrective measures may cause you. This required work is for safety of the crew, the towing vehicle driver and occupants, as well as others traveling on public roadways or in the immediate area while being towed. We hope you agree that the safety benefits surpass the inconvenience.

VERMEER MV SOLUTIONS, INC.

Attachments:

VVK000002 Rev. 2 Kit instructions SVV2020-003 Rev. 2 First notice

 ☑ Product Safety Alert: Install immediately ☑ 90 days from MM/DD/YYYY ☑ 180 days from MM/DD/YYYY ☑ 1 year from MM/DD/YYYY ☑ On pe 	bursement: oduct Safety Alert units listed above Parts I Labor paid (Labor code: SB20) Ily units within standard limited warranty riod o reimbursement
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Internal reference:			Not applicable	12	Exterior lighting
TREAD Act Code	\boxtimes	02	Suspension	16	Structure
(Choose one or		03	Service brake system, hydraulic	17	Latch
more applicable		04	Service brake system, air	19	Tires
codes)		05	Parking brake	20	Wheels
		11	Electrical	21	Trailer hitch

	Α	FFECTED MACHIN	IES - VVK01-0	002	
MODEL	VIN	SERIAL/UNIT	MODEL	VIN	SERIAL/UNIT
LP873SGT	REDACTED	151172	LP873SGT	REDACTED	161333
LP873SDT		151269	MC873SDT		161336
LP873SDT		151272	LP873SDT		161352
LP873SDT		151273	LP873SDT		171010
LP873SDT		151274	LP873SDT		171011
LP873SDT		151277	LP873SDT		171012
LP873SDT		161018	LP873SDT		171013
LP873SDT		161019	LP873SDT		171014
LP873SDT		161020	LP873SDT		171032
LP873SDT		161021	LP873SDT		171033
LP873SDT		161036	MC873SDT		171038
LP873SDT		161042	LP873SDT		171077
LP873SDT	ļ	161043	LP873SDT		171084
LP873SDT		161044	LP873XDT		171089
LP873SGT	ļ	161047	LP873SDT		171092
LP873XDT		161051	LP873SDT		171093
LP873SDT		161064	LP873SDT		171104
LP873SDT		161065	LP873SDT		171119
LP873SDT		161077	MC873SDT		171143
MC873SDT		161083	LP873SDT		171159
LP873XDT		161108	LP873SDT		171161
MC873SDT		161113	LP873SDT		171162
LP873SDT	ļ	161115	LP873SDT		171170
LP873SDT		161116	LP873SDT		171178
LP873SDT	ļ	161182	LP873SDT		171179
LP873SDT	ļ	161185	LP873SDT		171187
LP873SDT	ļ	161188	LP873SDT		171193
LP873SDT	ļ	161189	LP873SDT		171194
LP873SDT	ļ	161204	LP873SDT		171195
LP873SDT	ļ	161243	LP873SDT		171196
LP873SGT	ļ	161244	LP873SDT		171230
LP873SGT	ļ	161245	LP873SDT		171231
LP873SGT	ļ	161263	LP873SGT		171233
LP873SGT	ļ	161275	LP873SDT		171234
LP873SGT	ļ	161276	LP873SDT		171235
LP873SDT	ļ	161280	LP873SDT		171269
LP873SGT	ļ	161282	LP873SGT		171293
LP873SGT	ļ	161296	LP873SDT		171303
MC873SDT	1	161331	LP873SDT		171315

	A	FFECTED MACH	IN	ES - VVK01-0	0002	
MODEL	VIN	SERIAL/UNIT		MODEL	VIN	SERIAL/UNIT
LP873SDT	REDACTED	171323		LP873XDT	REDACTED	181218
LP873SDT		171340		LP873SDT		181233
LP873SDT		171341		MC873SDT		181247
LP873SDT		171352		LP873SDT		181249
LP873SDT		171363		LP873SDT		181253
LP873SDT		171364		LP873SDT		181257
MC873SDT		171423		MC873SDT		181259
MC873SDT		171423		LP873SDT		181279
LP873SDT		171424		LP873SDT		181282
LP873XDT		171438		LP873SDT		181283
LP873SGT		171442		LP873SDT	_	181291
LP873SDT		171490		LP873SDT		181293
LP873SDT		171495		LP873SDT		181294
LP873SDT		171499		LP873SDT		181295
LP873SDT		171503		LP873SGT		181295
LP873SDT		171528		LP873SDT		181296
LP873SDT		171529		LP873SDT		181298
LP873SDT		171556		LP873SDT		181299
LP873SDT		171559		LP873SDT		181302
LP873SDT		171569		LP873SDT		181303
LP873SDT		181043		LP873SDT		181310
MC873SDT		181049		LP873SDT		181311
LP873SDT		181058		LP873SDT		181312
LP873SDT		181059		LP873SDT		181313
LP873SDT		181063		LP873SDT		181314
LP873SDT		181064		LP873SDT		181323
MC873SDT		181074		LP873SDT		181324
MC873SDT		181092		LP873SDT		181325
LP873SDT		181094		LP873SDT		181334
LP873SDT		181109		LP873SDT		181377
LP873SDT		181138		LP873SDT		181380
LP873SDT		181173		LP873SDT		181385
MC873SDT		181185		LP873SDT		181386
LP873SDT		181191		MC873SDT		181387
LP873SDT		181194		LP873SDT		181395
LP873SDT		181195		LP873SDT		181400
LP873SDT		181206		LP873SDT		181401
LP873SDT		181217		LP873SDT		181436
				LP873SDT	_	181437

	Α	FFECTED MACH	INES – VV	/K01-0	002	
MODEL	VIN	SERIAL/UNIT	MOD		VIN	SERIAL/UNIT
LP873SDT	REDACTED	181438	LP8735	SDT	REDAC	181644
LP873SDT	REDACIED	181453	LP8735	DT		181652
MC873SDT		181474	LP8735	DT		181655
LP873SDT		181475	LP8735	DT		181656
LP873SDT		181477	LP8735	DT		181657
LP873SDT		181478	MC873	SDT		181658
LP873SDT		181479	LP8735	DT		181671
LP873SDT	Ι	181480	LP8735	DT		181672
LP873SDT		181481	LP8735	DT		181673
LP873SDT		181482	LP8735	DT		181674
LP873SDT		181483	LP8735	DT		181675
LP873SDT		181484	LP8735	DT		191001
LP873SDT		181485	LP8735	DT		191022
LP873SDT		181487	LP8735	DT		191031
LP873SDT		181488	LP8735	DT		191032
LP873SDT		181489	LP8735	DT		191051
LP873SDT		181490	LP8735	DT		191062
MC873SDT		181499	LP8735	DT		191077
LP873SDT	Ι	181506	LP8735	DT		191078
LP873SDT	Ι	181507	LP8735	DT		191079
LP873SDT	Ι	181508	LP8735	DT		191080
LP873SDT		181509	LP8735			191081
MC873SDT		181514	LP8735			191082
LP873SDT		181527	LP8735	DT		191126
LP873SDT		181528	LP8735			191132
MC873SDT		181550	LP8735			191135
LP873SDT		181552	LP8735			191140
LP873SDT		181560	LP8735	SDT		191145
LP873SDT		181562	LPSDT			191150
LP873SDT	l	181579	LPSDT			191151
LP873SDT	l	181580	LP8735			191156
LP873SDT	l	181581	LP8735			191157
LP873SDT	l	181582	LP8735			191158
LP873SDT		181585	LP8735	SDT		191211
LP873SDT		181586	LPSDT			191279
LP873SDT	l l	181587	LPSDT			191297
LP873SDT	l l	181595	LPSGT			191307
LP873SDT	l l	181596	LPSGT			191308
LP873SGT	L	181630	LPSGT			191309

	AFF	ECTED MACHI
MODEL	VIN	SERIAL/UNIT
LPSGT	REDACTED	191310
LPSGT	REDACIED	191335
LPSDT		191341
LPSDT		191342
LPSDT		191346
LPSDT		191381
LPSDT		191382
LPSDT		191383
LPSDT		191384
LPSDT		191391
LPSGT		191392
LPSDT		191399
LPXDT		191402
LPXDT		191403
LPSDT	T	191404
LPSDT	T	191405
LPXDT	T	191426
LPXDT	T	191463
MINICOMBO	T	191560
MINICOMBO	T	191603
LPSGT	T	191679
LPXDT	T	191714
LPXDT		191724
LPXDT		191736
LP873XDT		191764
LP873XDT	[191765



VERMEER MV SOLUTIONS, INC. Administered by: Product Safety Department Vermeer Corporation 1210 Vermeer Rd East Pella, Iowa 50219 USA productsafety@vermeer.com

Dear «Model» owner:

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

In December 2019 and June 2021, owner notifications were sent regarding the above-referenced product safety recall. We have not received confirmation that all the machines have been updated. To read more about this potential safety hazard, a copy of the first notice is included for your reference. Note: If Vermeer learned of your ownership after mailing of the first notice, this will be your first notice. Vermeer Corporation is administering this field recall on behalf of Vermeer MV Solutions, Inc.

Vermeer has decided that a defect, that relates to motor vehicle safety, exists in certain model year 2015-2019 Vac-Tron «MODEL».

Our records indicate that the product safety update may not have been installed on your Vermeer «Model» vacuum excavator.

If the kit has not been installed, please contact your independent, authorized Vermeer dealership immediately to arrange a mutually acceptable time and location to have your machine upgraded at no cost to you for labor or materials. The installation of this kit is estimated at 18 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.

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»

If the kit has been installed, please contact the product safety department using the contact methods below.

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
Email:	productsafety@vermeer.com

If possible, please provide the name and address of the new owner. *Note: The model and serial number is shown at the top center of this letter*.

We regret any inconvenience that these corrective measures may cause you. This required work is for safety of the towing vehicle driver and occupants as well as others traveling on public roadways or in the immediate area while being towed. We hope you agree that the safety benefits surpass the inconvenience.

Regards, **PRODUCT SAFETY DEPARTMENT**

Enclosure: First notice owner letter - December 20, 2019

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.