### Part 573 Safety Recall Report

Manufacturer Name :Bucher Municipal North AmericaSubmission Date :APR 26, 2024NHTSA Recall No. :24V-296Manufacturer Recall No. :NR

#### Manufacturer Information :

Manufacturer Name : Bucher Municipal North America Address : 105 Motorsports Road Mooresville NC 28115 Company phone : 658-1333

#### Vehicle Information :

0 Johnston VT65 EDIUM & HEAVY oulation was det d as Rev B pin) w nachines during after December pins, respective nachines. 014 - DEC 31, 20 NR	51 2 VEHICLES ermined because the compo- vas installed by the foreign r the period of production id- 2020, a pin with an alternat ely) was used by the affiliate 20 End : NR	onent pin containing the defect nanufacturing affiliate in the entified. Prior to December tive coating (identified as Rev A to manufacture the subject
oulation was det d as Rev B pin) w nachines during after December pins, respective nachines. 014 - DEC 31, 20 NR	ermined because the compo vas installed by the foreign r the period of production ide 2020, a pin with an alternat ly) was used by the affiliate 20 End : NR	onent pin containing the defect nanufacturing affiliate in the entified. Prior to December tive coating (identified as Rev A to manufacture the subject
014 - DEC 31, 20 NR	20 End: NR	Not sequential
NR	End: NR	☐ Not sequential
0 Johnston VT65 EDIUM & HEAVY d as Rev B pin) w nachines during after December pins, respective nachines.	52 ( VEHICLES vas installed by the foreign r the period of production id 2020, a pin with an alternat ly) was used by the affiliate	onent pin containing the defect nanufacturing affiliate in the entified. Prior to December ive coating (identified as Rev A to manufacture the subject
014 - DEC 31, 20	20	
NR	End: NR	□ Not sequential
	0 Johnston VT65 EDIUM & HEAVY oulation was det d as Rev B pin) w nachines during after December pins, respective nachines. 014 - DEC 31, 20 NR	0 Johnston VT652 EDIUM & HEAVY VEHICLES pulation was determined because the compo- d as Rev B pin) was installed by the foreign r nachines during the period of production id after December 2020, a pin with an alternat pins, respectively) was used by the affiliate nachines. 014 - DEC 31, 2020 NR End : NR

**Population :** 

Number of potentially involved : 356 Estimated percentage with defect : 100 %

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NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION



### Part 573 Safety Recall Report

veniere o.	2014-2020 Johnston VS651				
Vehicle Type :	BUSES, MEDIUM & HEAVY VEHICLES				
Body Style :	OTHER				
Power Train :	DIESEL				
Descriptive Information :	Recall popula (identified as sweeper mac 2014 and afte and Rev C pin sweeper mac	tion was deter Rev B pin) wa hines during t er December 2 ns, respectively hines.	rmined beca is installed he period o 020, a pin v y) was used	ause the com by the foreig f production vith an altern by the affilia	ponent pin containing the defec in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates :	DEC 01, 2014	- DEC 31, 202	0		
VIN Range 1:	Begin :	NR	End :	NR	Not sequentia
Vehicle 4 :	2014-2020 Jo	hnston VS652	}		
Vehicle Type :	BUSES, MEDI	UM & HEAVY	VEHICLES		
Body Style :	OTHER				
Power Train :	DIESEL				
	(identified as	Rev B pin) wa	is installed	by the foreig	in manufacturing affiliate in the
	(identified as sweeper mac 2014 and after and Rev C pin sweeper mac	Rev B pin) was hines during t er December 2 ns, respectively hines.	he period o 020, a pin v ) was used	by the foreig f production vith an altern by the affilia	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates :	(identified as sweeper mac 2014 and after and Rev C pin sweeper mac DEC 01, 2014	Rev B pin) was hines during the Pr December 2 his, respectively hines.	(initial decays) is installed he period o 020, a pin v () was used 0	by the foreig f production vith an altern by the affilia	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : 1	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin :	Rev B pin) was hines during the er December 2 hs, respectively hines. - DEC 31, 202 NR	(in the because installed because installed because of the beriod of the beriod of the beriod of the because of	by the foreig f production vith an altern by the affilia NR	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : Vehicle 5 :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jo	Allon was deter Rev B pin) was hines during the er December 2 as, respectively hines. - DEC 31, 202 NR - DR - DR - DR VT801	(in the because installed because installed because of the period of 020, a pin v (7) was used 0 [20] [20] [20] [20] [20] [20] [20] [2	by the foreig f production vith an altern by the affilia	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : Vehicle 5 : Vehicle Type :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jc BUSES, MEDI	Rev B pin) was hines during the er December 2 hs, respectively hines. - DEC 31, 202 NR hinston VT801 UM & HEAVY	(initial decays installed beta) he period o (020, a pin v (7) was used 0 End :	by the foreig f production vith an altern by the affilia NR	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jo BUSES, MEDI OTHER	A Rev B pin) was hines during the er December 2 his, respectively hines. - DEC 31, 202 NR - DEC 31, 202 NR - DEC 31, 202 NR	() via installed be he period o 020, a pin v v) was used 0 End : VEHICLES	by the foreig f production vith an altern by the affilia NR	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jo BUSES, MEDI OTHER DIESEL	A Rev B pin) was hines during the er December 2 his, respectively hines. - DEC 31, 202 NR hinston VT801 UM & HEAVY	(initial decays installed be be be period o (020, a pin v (7) was used (0) End : (VEHICLES	by the foreig f production vith an altern by the affilia	in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject
Production Dates : VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train : Descriptive Information :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jo BUSES, MEDI OTHER DIESEL Recall popula (identified as sweeper mac 2014 and afte and Rev C pin sweeper mac	Rev B pin) was hines during the er December 2 hs, respectively hines. - DEC 31, 202 NR - DE	rmined because installed because installed because installed because of the period of	by the foreig f production vith an altern by the affilia NR NR ause the com by the foreig f production vith an altern by the affilia	ponent pin containing the derect in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject Not sequentia
Production Dates : VIN Range 1 : Vehicle 5 : Vehicle Type : Body Style : Power Train : Descriptive Information : Production Dates :	(identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014 Begin : 2014-2020 Jo BUSES, MEDI OTHER DIESEL Recall popula (identified as sweeper mac 2014 and afte and Rev C pin sweeper mac DEC 01, 2014	Rev B pin) was hines during the er December 2 as, respectively hines. - DEC 31, 202 NR ohnston VT801 UM & HEAVY V ation was deter Rev B pin) wa hines during the er December 2 as, respectively hines. - DEC 31, 202	A period o (020, a pin v (1) was used (1) mas used (2) mas used (2) mas used (2) mas used (3) mas used (4) mas used (5) mas used (6) mas used (6) mas used (7) mas used	by the foreig f production vith an altern by the affilia NR NR ause the com by the foreig f production vith an altern by the affilia	ponent pin containing the defect in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject Not sequentian ponent pin containing the defect in manufacturing affiliate in the identified. Prior to December native coating (identified as Rev ate to manufacture the subject

# Part 573 Safety Recall Report

Vehicle 6: 20	ele 6 : 2014-2020 Johnston VS802					
Vehicle Type : BL	JSES, MEDIUM & HEAVY VEHICLES					
Body Style : 01	THER					
Power Train : DI	ESEL					
Descriptive Information : Re (ic sw 20 an sw	Lecall population was determined because the component pin containing the defect identified as Rev B pin) was installed by the foreign manufacturing affiliate in the weeper machines during the period of production identified. Prior to December 014 and after December 2020, a pin with an alternative coating (identified as Rev A nd Rev C pins, respectively) was used by the affiliate to manufacture the subject weeper machines.					
Production Dates : DE	EC 01. 2014 - DEC 31. 2020					
VIN Range 1 : Beg	$\sin \cdot NR$	Fnd · NR	□ Not sequential			
Vitvitange 1. Deg	ini. Ivit	LIIU. IVIU				
Vehicle 7: 20	14-2020 Bucher V65t					
Vehicle Type : BL	JSES. MEDIUM & HEAVY VEH	HICLES				
Body Style : 01	THER					
Power Train : DI	ESEL					
Power Train : DieselDescriptive Information :Recall population was determined because the component pin containing the defect (identified as Rev B pin) was installed by the foreign manufacturing affiliate in the sweeper machines during the period of production identified. Prior to December 2014 and after December 2020, a pin with an alternative coating (identified as Rev A and Rev C pins, respectively) was used by the affiliate to manufacture the subject sweeper machines.						
Production Dates : DE	2C 01, 2014 - DEC 31, 2020					
VIN Range 1:Beg	gin : NR	End: NR	☐ Not sequential			
<b>Description of Defect :</b>	The nin securing the hydra	ulic rear door cylinder	r may fail due to corrosion and			
Description of the Defect.	seizing of the pin, which ma open, to drop to its vertical cylinder which opens and c	ay cause the rear door position. The pin at is loses the rear doors o	of the sweeper machine, if ssue is fitted to hydraulic n the affected sweepers.			
FMVSS 1 :	NR					
FMVSS 2 :	NR					
Description of the Safety Risk :	The pin secures the rear do when the rear door is open to its vertical position with death to operators or bysta sweeper machine.	oor's hydraulic cylinde in a near horizontal p out warning, which co nders who are under	r in position. If the pin fails osition, the door may drop uld cause serious injury or the open rear door of the			
Description of the Cause :	The coating on the pin may seizing, cracking or breaking	not prevent corrosior ng from use.	n, which could lead to the pin			
Identification of Any Warning that can Occur :	NR	_				
The infor	mation contained in this report v	vas submitted pursuant to	D / 10 CER 8573			

Part 573 Sat	fety Recall	Report
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## **Involved Components :** Component Name 1: Pin Component Description : Pin used in sweeper machine hydraulic rear door cylinder Component Part Number: NR **Supplier Identification : Component Manufacturer** Name : Bucher Municipal Limited Address: Curtis Road **Dorking Surrey Foreign States RH4 1XF** Country: United Kingdom **Chronology:** NR **Description of Remedy :** Description of Remedy Program : NR How Remedy Component Differs NR from Recalled Component : Identify How/When Recall Condition NR was Corrected in Production : **Recall Schedule :** Description of Recall Schedule : NR Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR \* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573