

# SERVICE BULLETIN Product Campaign

#### SUBJECT: FSO Front and Mid-Exhaust Shields for Crosswind JS (Single Engine) and J T4F Sweepers Mounted on Certain Freightliner M2 Chassis

DATE: 1/15/2018

NUMBER: SB-0217-B

TO: All Dealer Principals, Service Managers, and Parts Managers

Expiration Date: Upon Completion

#### PURPOSE:

### WARRANTY COVERAGE:

Leaves and debris may build up in the area of the exhaust system on certain Crosswind JS and J T4F sweepers mounted on Freightliner M2 chassis equipped with Cummins ISB 17 engines. Revised FSO installation adds Forward and Mid-wrap Insullation.

UNITS TO SERVICE:

See the serial number lists on pages 3 and 4 to find the appropriate FSO kit.

SPECIAL TOOLS:

None

1.5 hours for inspection and installation of either FSO

## PARTS REQUIRED:

to

	Part No.	Qty.	Description					
	1129387	1	FSO-FORWARD HEAT WRAP-J T4F (Now OBSOLETE)					
	1129623	1	FSO-FORWARD & MID HEAT WRAP-J T4F					
	1129619	1	FSO-MID HEAT WRAP-JS T4F					

#### **PROCEDURE:**

Leaves and debris may build up in the area of the exhaust system on certain Freightliner M2 chassis. Install FSO exhaust insulation on the affected chassis.

Installation of the FSO kits will provide insulating wraps at both the front and mid-positions of the exhaust system.

- 1. Order FSO 1129623 for the J series sweeper in the affected serial number range that HAVE NOT received the installation of FSO 1129387.
- 2. Order FSO 112969 for all affected JS sweepers and J series sweepers in the affected serial number range that HAVE received the installation of FSO 1129387.
- 3. Install the appropriate FSO as instructed in the drawing included with the FSO kit. (FIGURES 1 and 2)
- IMPORTANT: Leaves and light debris may be blown by the engine cooling fan to accumulate in the engine exhaust pipe area under the cab. During the required daily clean out of the sweeper, thoroughly remove leaves and debris that have accumulated near the exhaust pipe, and beneath the cab floor. (\* Step #16, Daily Maintenance Requirements)

#### Operator Manual Daily/10hr Maintenance Requirements

Wash down the machine after every sweeping shift.

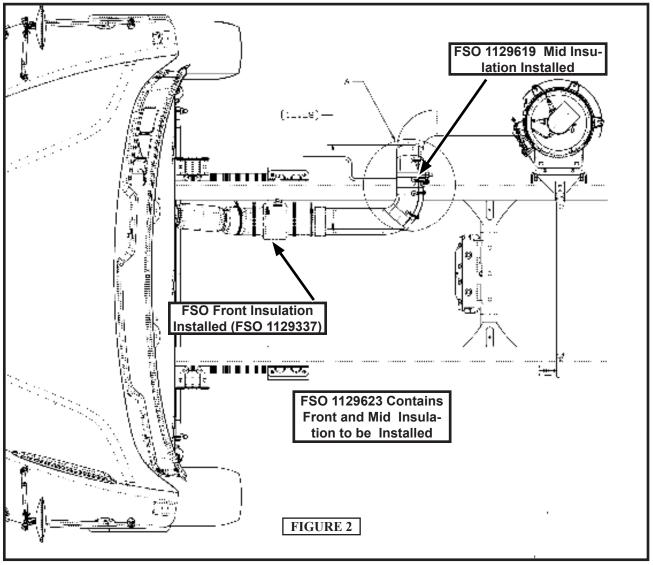
- 1. Check radiator coolant level.
- 2. Check Air Filter Restriction Indicator.
- 3. Drain water separator on fuel filter.
- 4. Check hydraulic oil level.
- 5. Inspect spray water nozzles.
- 6. Clean spray water filter.



#### Operator Manual Daily/10hr Maintenance Requirements (Continued)

- 7. Check pickup head pressure slot. Clean and adjust, if necessary.
- 8. Check auxiliary engine oil level.
- 9. Check battery.
- 10. Check broom patterns.

- 11. Inspect spray water level.
- 12. Check centerboard for position.
- 13. Check vacuum enhancer.
- 14. Check hopper door seal.
- 15. Check impeller seal.
- 16. \* Clean / wash down entire sweeper.
- 17. Check backup alarm for proper operation.



# Warranty Coverage and Claim Submittal

Warranty Coverage and Claim Submittal:

The ESG dealer should submit a warranty claim for SB-0217 upon completion for any of the affected serial numbers.

Use the unit serial number and Service Bulletin number for warranty submission in the new warranty system. The former warranty hierarchy is no longer required.

2.5 Hours is allowed for installation of FSO 129623

1 Hour is allowed for installation of FSO 1129619.

		A		erial Num						
for FSO 1129623										
J4001D	J40510	J40700	J40874	J41032	J41072	J41308				
J40092	J40516	J40701	J40875	J41035	J41073	J41312				
J40187	J40517	J40726	J40880	J41037	J41086	J41317				
J40305	J40518	J40728	J40882	J41044	J41116	J41327				
J40343	J40561	J40729	J40884	J41046	J41117	J41330				
J40344	J40567	J40734	J40886	J41065	J41128	J41331				
J40345	J40569	J40735	J40892	J41066	J41129	J41332				
J40350	J40580	J40748	J40895	J41067	J41139	J41333				
J40351	J40595	J40750	J40896	J41069	J41142	J41357				
J40356	J40606	J40757	J40897	J41076	J41151	J41366				
J40357	J40608	J40759	J40908	J41082	J41185	J41367				
J40358	J40609	J40764	J40922	J41083	J41188	J41368				
J40359	J40614	J40767	J40925	J41088	J41189	J41369				
J40360	J40615	J40790	J40926	J41089	J41190	J41371				
J40361	J40617	J40791	J40928	J41097	J41191					
J40364	J40619	J40796	J40929	J41101	J41194					
J40365	J40620	J40800	J40930	J41106	J41197					
J40366	J40638	J40802	J40936	J41110	J41215					
J40367	J40643	J40803	J40937	J41112	J41228					
J40368	J40650	J40804	J40938	J41113	J41245					
J40369	J40653	J40805	J40939	J41115	J41246					
J40407	J40656	J40806	J40940	J41118	J41247					
J40409	J40657	J40809	J40941	J41124	J41250					
J40410	J40658	J40810	J40943	J41133	J41252					
J40413	J40662	J40811	J40945	J41145	J41254					
J40414	J40663	J40812	J40959	J41148	J41258					
J40416	J40664	J40814	J40964	J41152	J41259					
J40417	J40665	J40815	J40965	J41156	J41260					
J40418	J40666	J40829	J40966	J41160	J41267					
J40419	J40672	J40830	J40967	J41169	J41268					
J40421	J40673	J40831	J40968	J41176	J41269					
J40422	J40674	J40832	J40969	J41180	J41281					
J40447	J40679	J40833	J40970	J41199	J41286					
J40451	J40684	J40836	J40971	J41201	J41287					
J40466	J40686	J40850	J40972	J41203	J41295					
J40493	J40688	J40851	J40973	J41204	J41296					
J40500	J40694	J40870	J40975	J41214	J41298					
J40501	J40697	J40871	J40987	J41239	J41300					
J40506	J40698	J40872	J40991	J41241	J41306					
J40508	J40699	J40873	J40997	J41244	J41307					

# Affected Serial Number List for FSO 1129619 Certain JS Sweepers on FL M2 Chassis

JS41219 JS41220 JS41221 JS41222 JS41223 JS41224 JS41226 JS41230 JS41233 JS41233 JS41234 JS41236 JS41248 JS41261 JS41262