

TECHNICAL SERVICE BULLETIN



DEPARTMENT OF COMPLIANCE
VEHICLE SAFETY AND RECALL MANAGEMENT
BUILDING 11
423 N MAIN ST
MIDDLEBURY, INDIANA 46540-9218

Technical Service Bulletin: 83-1266

- o Integrity
- o Safety
- o Quality
- o Customer Service

<<VIN>>
<<OWNER NAME/DEALERNAME>>
<<ADDRESS>>
<<CITY>>, <<ST>> <<ZIP-XXX>>

December 8, 2020

This Notice applies to your vehicle VIN listed above.

Dear Forest River Customer:

Forest River is alerting you to an issue involving certain 2021 Impression Fifth-Wheel Trailer Recreational Vehicles. Please see the information below, which describes the issue and provides you with details on the steps you should take to have your vehicle repaired.

WHAT IS THE ISSUE?

The black tank flush feature is plumbed incorrectly, which will not allow flushing of the black tank.

OWNERS: WHAT SHOULD YOU DO?

The vehicle Owner is responsible for arranging to have the work completed. Please state you have been notified by Forest River of the issue and provide the TSB number (located at the top of this page) to the dealership. It is also helpful to give the dealership a copy of this letter when you take your vehicle in for the repair.

You may visit www.forestriverinc.com to search for dealer locations.

HOW LONG WILL THE REMEDY PROCESS TAKE?

The estimated time of repair is .30 hours. However, the dealership may need to keep your vehicle or schedule an appointment with you for a later date to fit into their regular service schedule.

DEALERS: WHAT SHOULD YOU DO?

Remedy Instructions are located on Dealer Connect.

MAY FOREST RIVER ASSIST YOU FURTHER?

HELPFUL CONTACT INFORMATION:

CONTACT	PHONE
IMPRESSION CUSTOMER SERVICE	(574) 327-2707

Repair Codes:

Pictures are required for the remedy and/or inspection after installation.

Pictures of the remedy are a condition of payment in which must be provided with a claim against the repair code(s).

DEALER REPAIR CODES: Dealer Connect

TSB NUMBER	REPAIR CODE	DESCRIPTION	ALLOWABLE HOUR(S)
83-1266	SB-510-05-00-003897	INSPECT FOR PROPER BLACK TANK FLUSH VALVE PLUMBING	.05 HRS
83-1266	SB-510-15-00-003898	REMEDY BLACK TANK FLUSH VALVE	.30 HRS

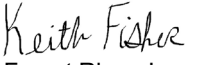
WHAT IF YOU HAVE PREVIOUSLY PAID FOR REPAIRS TO YOUR VEHICLE FOR THIS PARTICULAR CONDITION?

If you have already paid for a repair that is within the scope of this service bulletin, you may be eligible for a refund of previously paid repairs. Refunds will only be provided within the scope of this Technical Service Bulletin.

Please send the service invoice to the following address:

TECHNICAL SERVICE BULLETIN

IMPRESSION
Forest River, Inc.
Attn: WARRANTY MANAGER
57490 CR 3
Elkhart, IN 46517

Sincerely,

Forest River, Inc.
Engineer
Office of Corporate Compliance

TECHNICAL SERVICE BULLETIN 83-1266 REMEDY INSTRUCTIONS

	Make(s): IMPRESSION TOWABLE Model(s): MANY, SEE BELOW Model Year(s): 2021	Repair Code: SB-510-15-00-003898 Allotted Time: .30 HRS. Inspection Code: SB-510-05-00-003897 Allotted Time: .05 HRS.
	Concern: The black tank flush feature is plumbed incorrectly, which will not allow flushing of the black tank.	Photo(s) Required: YES Prior Authorization Required: NO Part(s) Number: N/A Part(s) Return: NO

Disconnect the vehicles' battery Positive and Negative, disconnect any House battery(s) Positive and Negative, if equipped with a generator ensure it is off and lastly, ensure the vehicle is disconnected from shore power. Block any tires/wheels to prevent the vehicle from rolling. Failure to do so may result in electrocution, fire or other personal injury, property damage and/or death.

MODELS AFFECTED: MPF240RE-83, MPF270RK, MPF270RK-83, MPF290VB, MPF290VB-83, MPF315MB AND MPF315MB-83

STEP 1: ENSURE THERE IS NO WATER HOOKED UP TO THE "BLACK TANK FLUSH" CONNECTION IN THE "WATER MANAGEMENT SYSTEM". IF THERE IS, DISCONNECT AND ALLOW TO DRAIN (FIGURE 1);

STEP 2: LOCATE THE BLACK TANK FLUSH VALVE IN THE LAVATORY SINK BASE;

STEP 3: LOCATE THE BLACK TANK FLUSH VALVE. THIS VALVE WILL HAVE A BLACK HOSE AND A BLUE WATER LINE CONNECTED TO IT. THE CONNECTION SHOULD LOOK LIKE FIGURE 2, WHICH IS PLUMBED INCORRECTLY;

STEP 4: EMBOSSED ON THE BLACK TANK FLUSH VALVE IS AN ARROW, WHICH SIGNIFIES THE DIRECTIONAL FLOW OF WATER;

STEP 5: REMOVE THE BLUE WATER LINE AND THE BLACK HOSE FROM THE BLACK TANK FLUSH VALVE;

STEP 6: RECONNECT AND TIGHTEN THE BLUE WATER LINE TO THE VALVE WITH THE ARROW (FIGURE 3), WHICH WILL ALLOW WATER FLOW TO THE BLACK TANK AND FLUSH THE TANK AS DESIGNED;

STEP 7: RECONNECT AND TIGHTEN THE BLACK HOSE TO THE REAR-END OF THE VALVE WITH A 90° FITTING (FIGURE 3), THIS WILL ALLOW WATER TO FLOW TO THE VALVE FROM THE HOSE HOOKUP IN THE WATER MANAGEMENT SYSTEM;

STEP 8: DOUBLE CHECK YOUR WORK, ENSURE THE VALVE IS PLUMBED TO REFLECT FIGURE 3;

STEP 9: **TEST**: CONNECT A WATER SUPPLY TO THE BLACK TANK FLUSH FITTING IN THE WATER MANAGEMENT SYSTEM AND ALLOW WATER TO FLOW INTO THE BLACK TANK. INSPECT THE VALVE, BLACK HOSE OR BLUE WATER LINE ARE NOT LEAKING;

STEP 10: DISCONNECT WATER SUPPLY FOR THE TEST IN STEP 9. PROPERLY DISPOSE OF WATER USED IN THE TEST FROM THE BLACK TANK.

FIGURE 1



FIGURE 2/INCORRECT



FIGURE 3/CORRECT



- THE RED ARROW IN FIGURE 1 INDICATE THE BLACK TANK FLUSH FITTING IN THE WATER MANAGEMENT SYSTEM.

- THE RED ARROWS IN FIGURES 2 AND 3 INDICATE THE FLOW OF WATER.