



# BULLETIN

**Subject:** MSC Units with Carrier TRU's

Date: 08/17/2020

Rev.: FR

No.: B20011

Re.: Installation of Heat Shield

Type: Technical

Priority: As soon as practical.

Units Affected: See attached list

**Background: It has been determined that the Exhaust Manifold of the Carrier TRU may cause yellowing and sometimes non-structural cracking to the the exterior Nose Wall**

**Tools:**

Acetone or Isopropyl Alcohol  
Clean Rags / Towels  
Caulking Gun  
Cordless Screw Gun or Equivalent  
Plastic or Wooden Wedge

**Parts: (Provided by Wabash National)**

Aluminum Heat Shield  
Heat Shield Securement Screws  
High Temp Sealant



## CAUTION!

- Wear appropriate personal protective equipment [PPE] like gloves, safety glasses and hard hat for example, when carrying out the following procedure.
- Should welding or cutting be needed, do so in a well ventilated area and wear appropriate head/face/eye protection, welding gloves and clothing.
- Refer to adhesive and chemical manufacturer's MSDS for safe use and handling instructions if applicable.
- Follow your company's safety procedures in addition to these recommendations.
- Follow industry standards for installation and tightening of all fasteners where torque values are not called out

## Procedure:

1. Using Acetone or Isopropyl Alcohol clean the surfaces of the Heat Shield, and the mating area of the front wall of the trailer.



2. Apply three ¼” beads of the High Temp sealant to the mating surface of the Heat Shield.



# BULLETIN

3. Using caution to protect the High Temp sealant, carefully maneuver the Heat Shield into position.



4. Once the Heat Shield in proper position, insert the wedge between the Heat Shield and the pipe of the Exhaust Manifold to keep the Heat Shield secured into position.



# BULLETIN

5. Using a Screw Gun install the screws using the pre-punched holes as a guide. Use caution to not overtighten the screws when installing.



6. Once all screws have been installed remove the wedge and the job is now complete.

For questions or concerns regarding this campaign please contact the Wabash National warranty department at 765-771-5444 / 765-771-5428 or 765-771-5404

[eric.johnson@wabashnational.com](mailto:eric.johnson@wabashnational.com)

[john.gabriel@wabashnational.com](mailto:john.gabriel@wabashnational.com)

[shannon.linson@wabashnational.com](mailto:shannon.linson@wabashnational.com)