

**IMPORTANT SERVICE
INFORMATION FOR:**

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ WARRANTY PERSONNEL
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT

BULLETIN NUMBER:
IB16-J-003A

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GROUP:
ENGINE

DEF TANK PIPE COOLANT LEAK – REPLACEMENT PART UPDATE

AFFECTED VEHICLES

- 2014-2016MY Isuzu N-Series equipped with 5.2L (4HK1) engine and produced between January 2013 and July 2015

This bulletin supersedes information bulletin IB16-J-003. This bulletin is being revised to update content and Model Years. Please discard previous bulletin IB16-J-003.

INFORMATION

The original Diesel Exhaust Fluid (DEF) coolant pipe assembly Part No. 8-98219-323-0 installed on certain 2014 – 2016MY N-Series vehicles was made with a brazed three way joint (See Figure 1). Isuzu has updated the replacement part to a more robust design. The newly designed pipe assembly is made with a compression fitting three way joint (See Figure 2). If the original DEF coolant pipe needs to be replaced, it should be replaced with the updated designed pipe part number provided in this bulletin.

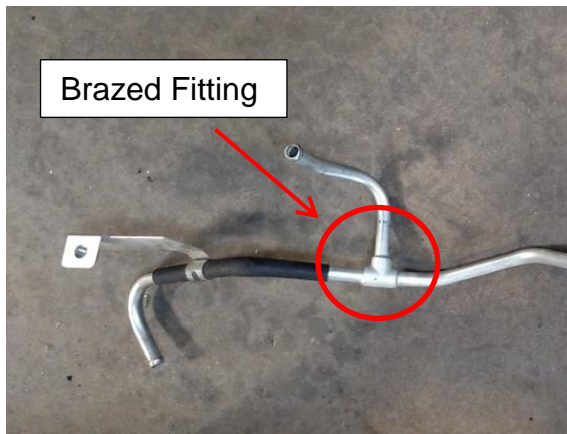


Figure 1 - Original DEF Coolant Pipe Assembly

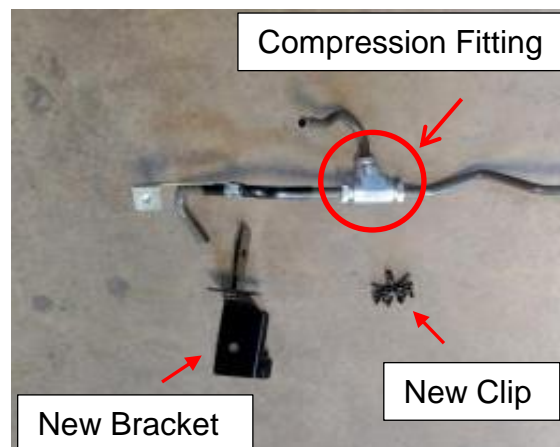
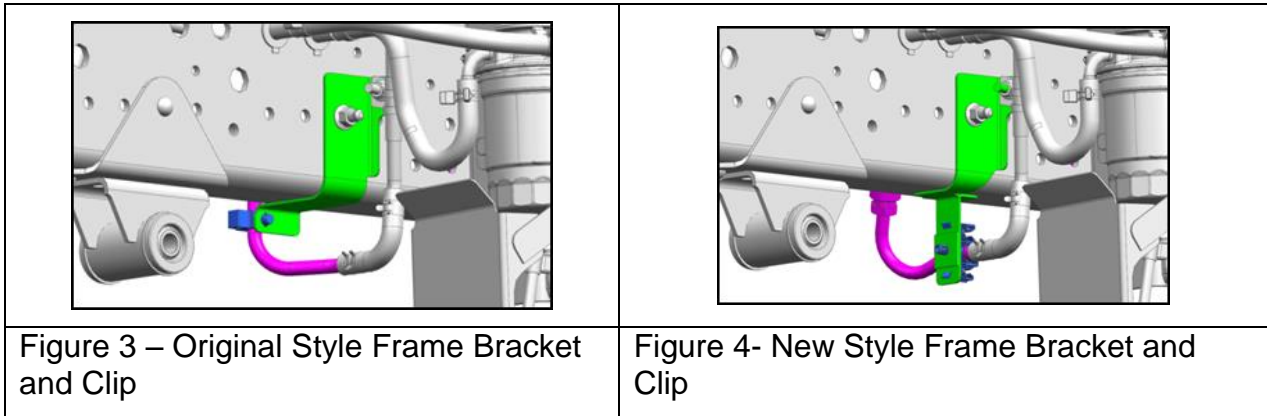


Figure 2 – New DEF Coolant Pipe Assembly, Frame Bracket, and Clip.

Because the new replacement DEF Coolant Pipe Assembly has a slightly different shape, the original frame bracket and clip must be replaced for proper installation of the new pipe. Figure 3 shows how the older style pipe assembly frame bracket and clip is installed. Figure 4 shows how the new style pipe assembly requires the installation of the new design frame bracket and clip.



Whenever the DEF Coolant Pipe Assembly needs to be replaced, make sure to order the updated Pipe Assembly listed in this bulletin and the new Frame Bracket and Clip also provided below.

PARTS INFORMATION

The following parts information is provided to assist in any repairs. Parts are to be obtained from AIPDN.

Part Number	Description	Qty
8-98323-203-0	Pipe Asm; DEF Tank	1
8-98324-059-0	Bracket; Pipe Asm	1
8-98153-939-1	Clip; Pipe	1