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Coding Information

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Title: ProStar Grille/Bug Screen Rubbing Against A/C Condenser

Applies To: ProStar with Truck Build dates between 9/28/2009 and 10/1/2014

CHANGE LOG

06/15/2015 - Initial Article Release

DESCRIPTION

The mounting clips on the ProStar bug screen can fall off and, in some cases, cause damage to the A/C condenser (bug screen contact during high winds and/or highway use). Additional clips should be added to the grille, in the specified locations, and the bug screen should be replaced as necessary.

NOTE: This applies to ProStars with truck build dates between 9/28/2009 and 10/1/2014.

SYMPTOMS

Customer Observations or Concerns:

If rubbing or wear marks are present then this indicates that the bug screen has been rubbing against the condenser.

If the A/C condenser is punctured, the following symptoms will be observed:

- A/C system inoperable
- No refrigerant in the system

SPECIAL TOOLS / SOFTWARE

No special tools necessary for repair.

SERVICE PARTS INFORMATION

Part Description	Part Number	Qty	Notes
RETAINER CLIP BUG SCREEN	3596017C3	5	
SCREEN,AIR INTAKE GRILLE , BUG	3612813C3	1	Replace as necessary

DIAGNOSTIC STEPS

1. Verify vehicle was built between 9/28/2009 and 10/1/2014.
2. Visually inspect the grille for missing clips. If clips are missing, follow procedure in the REPAIR section, below.

3. Visually inspect the A/C condenser for wear or damage. If damage is found, repair/replace as needed.

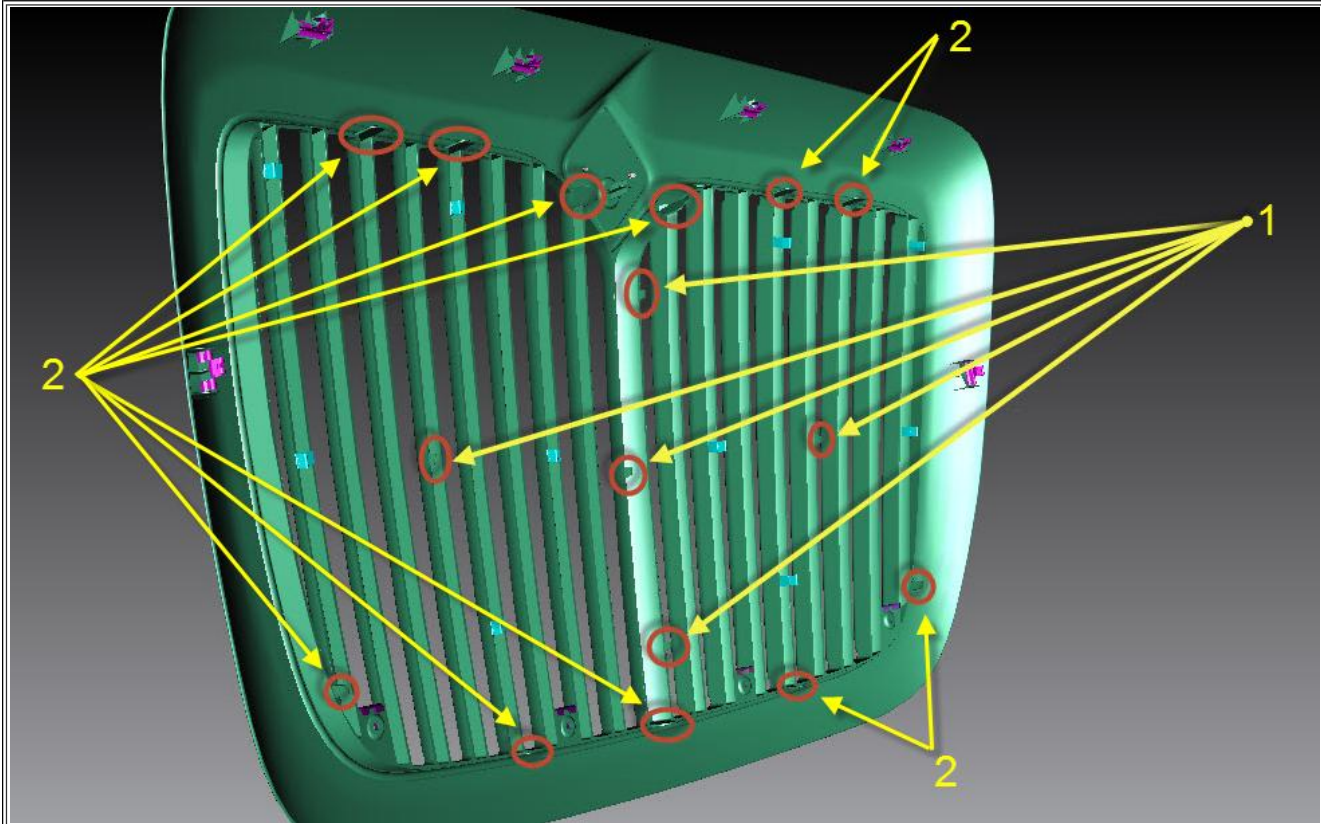


Figure 1: Grille with clip callout

- Item 1: Bug screen tabs
- Item 2: Chroming tabs

REPAIR STEPS

1. Add additional clips to the 5 mounting tabs with missing clips (see Figure 1 showing clip locations). Replace bug screen if bent or broken.
2. If the A/C condenser is damaged/punctured and it causes the A/C system to be inoperable, follow instructions for removal/replacement in the **9900, PayStar, ProStar, TranStar, WorkStar Heavy Duty (HD) Radiator / Cooling System Service Manual** ([0000628059](#)).

WARRANTY INFORMATION

Warranty Claim Coding:

Group:	16003 - Front Fiberglass
Noun:	894 - Deflector, Bug

Standard Repair Times:

Description	Chassis	Engine	Qualifier 1	SRT	Hours
RADIATOR/GRILLE STONE AND BUG SCREEN, REPLACE	ProStar	All Engines	Grille Mounted	A19-3760	0.6

OTHER RESOURCES

[Master Service Information Site](#)

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