 HYUNDAI NEW THINKING. NEW POSSIBILITIES. Technical Service Bulletin	GROUP	NUMBER
	CAMPAIGN	13-01-035
	DATE	MODEL
	AUGUST 2013	2012 ELANTRA (MD/UD)
SUBJECT	CENTER MUFFLER CLAMP INSTALLATION (SERVICE CAMPAIGN TQ2)	

Description: This bulletin provides the procedure to install a Clamp Set to the Center Muffler for Elantra (MD / UD) vehicles.

★ IMPORTANT

***** Retail Vehicles *****

Dealers must perform this Service Campaign on all affected vehicles whenever an affected vehicle is in the shop for any maintenance or repair.



When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Applicable Vehicles:

2012 MY Elantra MD/UD vehicles with the following production ranges:

- Elantra MD - Korea built (KMH) May 14, 2011 through January 28, 2012
- Elantra UD - USA built (5NP) May 3, 2011 through February 13, 2012

Parts Information:

Part Name	Part Number	QTY	DESCRIPTION		
CLAMP SET	28667-3X000FFF	1	Clamp		Set Includes (2) Clamps
			Bolt		Set Includes (2) 35 mm Bolts

Warranty Information:

Op Code	Operation	Op Time
30C037R0	Center Muffler Rattle Noise Repair	0.3 M/H

NOTE: Submit claim on Campaign Claim Entry Screen

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Service Procedure:

1. Lift the vehicle to access the center muffler heat shield cover (A).

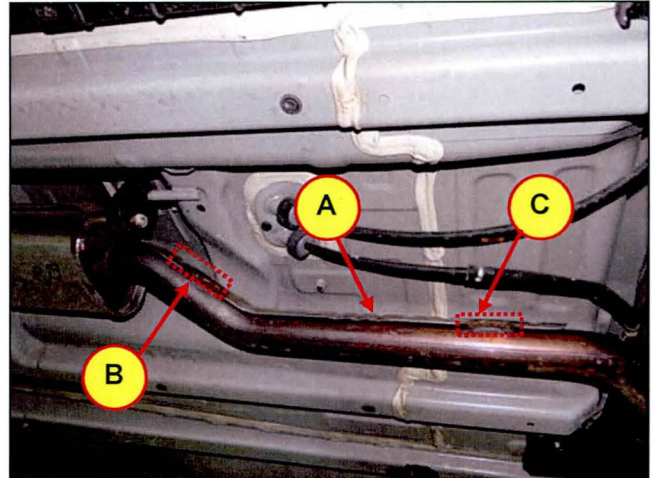


NOTICE

Allow exhaust to cool down before proceeding.

Locate the heat shield weld points as indicated in the photo on the right:

- (B) Forward Location
- (C) Rear Location



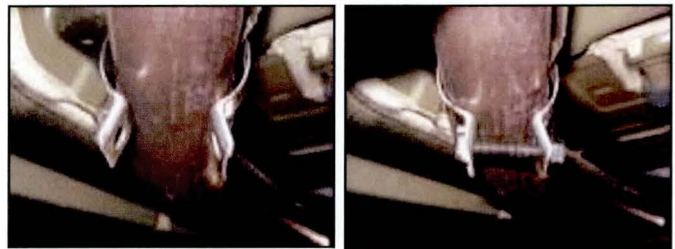
2. Apply clamp to heat shield area at the Forward Location.

Position the welded nut of the forward clamp towards the passenger side (RH) of vehicle.



3. Bend clamp around heat shield and exhaust pipe.

Insert bolt into clamp to hand thread into the welded nut end.

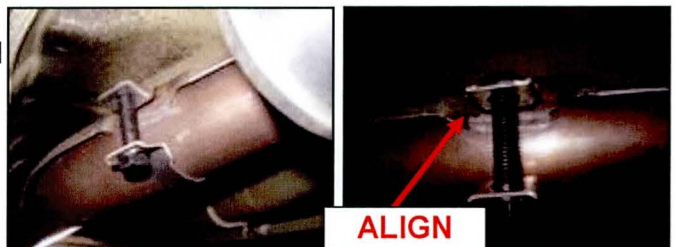


4. Rotate the clamp around side of exhaust pipe (passenger side of car) and align top of welded nut flange with bottom of heat shield.



NOTICE

Alignment is important to prevent contact with body during operation.



5. Tighten the clamp fastener using a torque wrench set to 10 to 15 N-m (89 to 133 lb-in).

✓ Verify that the clamp is tight by attempting to rotate by hand.



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6. Apply clamp to heat shield area at the Rear Location.

Position the welded nut of the rear clamp towards the passenger side (RH) of vehicle.



7. Bend clamp around heat shield and exhaust pipe.

Insert bolt into clamp to hand thread into the welded nut end.



8. Rotate the clamp around side of exhaust pipe (passenger side of car) and align the bottom flange of the clamp with bottom edge of the exhaust heat shield.



NOTICE

Alignment is important to prevent contact with body during operation.

9. Tighten the clamp fastener using a torque wrench set to 10 to 15 N-m (89 to 133 lb-in).
- ✓ Verify that the clamp is tight by attempting to rotate by hand.

