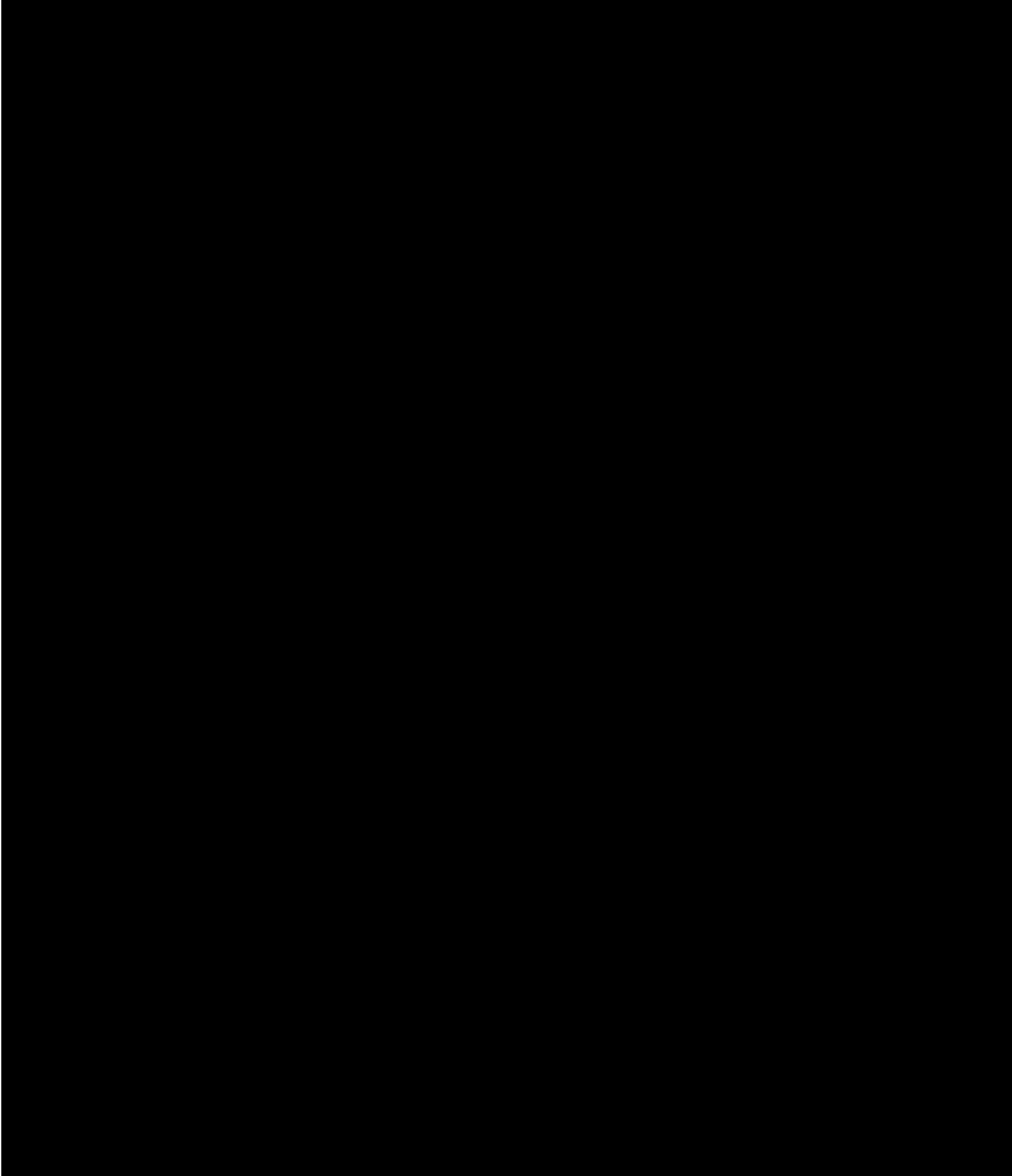
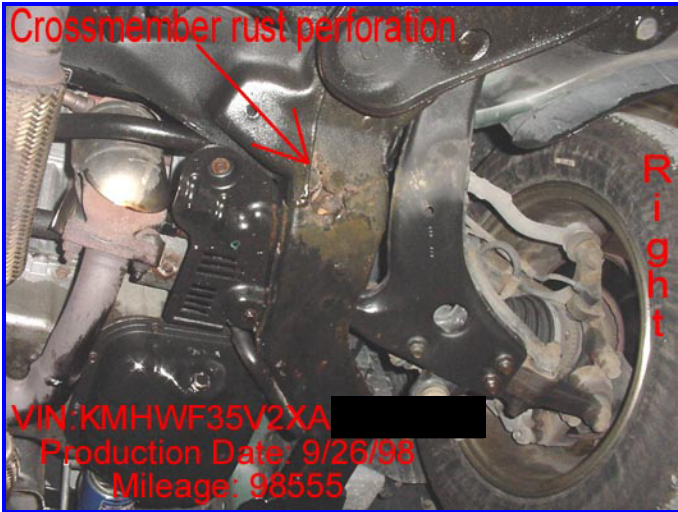


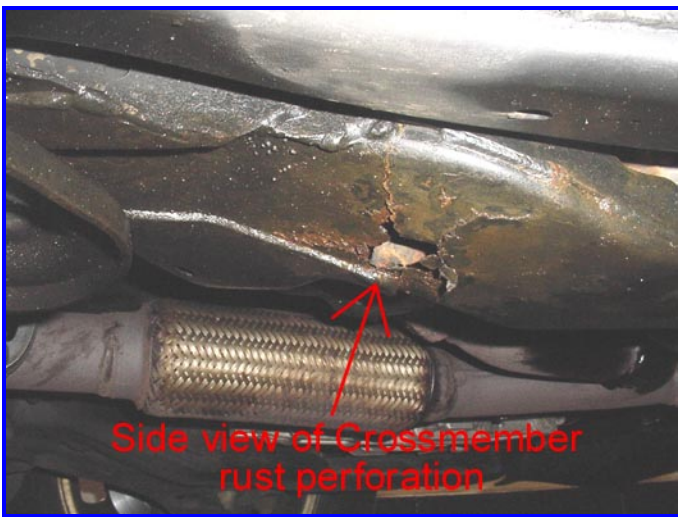
**PE08029/HYUNDAI-KIA
CROSSMEMBER
ASSEMBLY CORROSION
01**

HYUNDAI





KMHWF35V2XA(REDACT)



- Incident vehicle is registered and licensed in the state of Delaware. Customer is the original owner.
- Complete inspection of the vehicle did not reveal any signs of having been involved in an accident.
- Warranty coverage for the Crossmember assembly is 5 years and / or 60,000 miles.

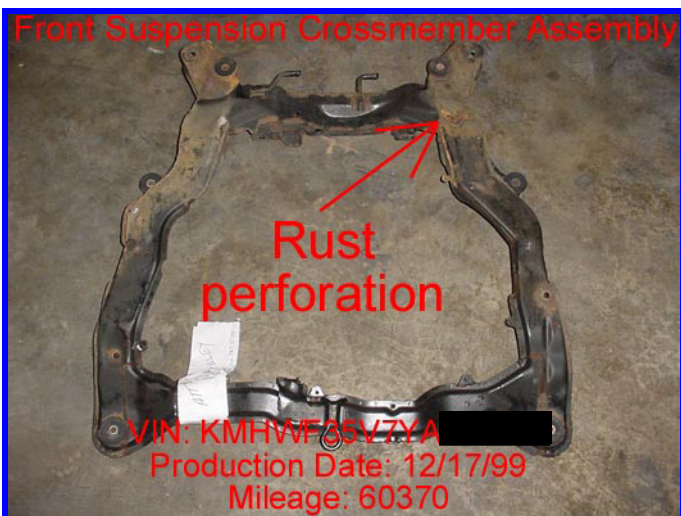
ADDITIONAL VEHICLES WITH SIMILAR CONDITION

No.	VIN	Production Date	Mileage	Condition
1	* KMHWF35V2XA [REDACTED]	9/26/98	98555	Crossmember rust perforation
2	* KMHWF35V7YA [REDACTED]	12/17/99	60370	Crossmember rust perforation
3	* KMHWF35V6YA [REDACTED]	9/06/99	60364	Crossmember rust perforation
4	KMHWF35V9XA [REDACTED]	4/30/99	53053	Crossmember rust perforation
5	KMHWF35V1YA [REDACTED]	8/24/99	58298	Crossmember rust perforation

* Incident vehicle parts (3) were forwarded to HMA National.



KMHWF35V6YA

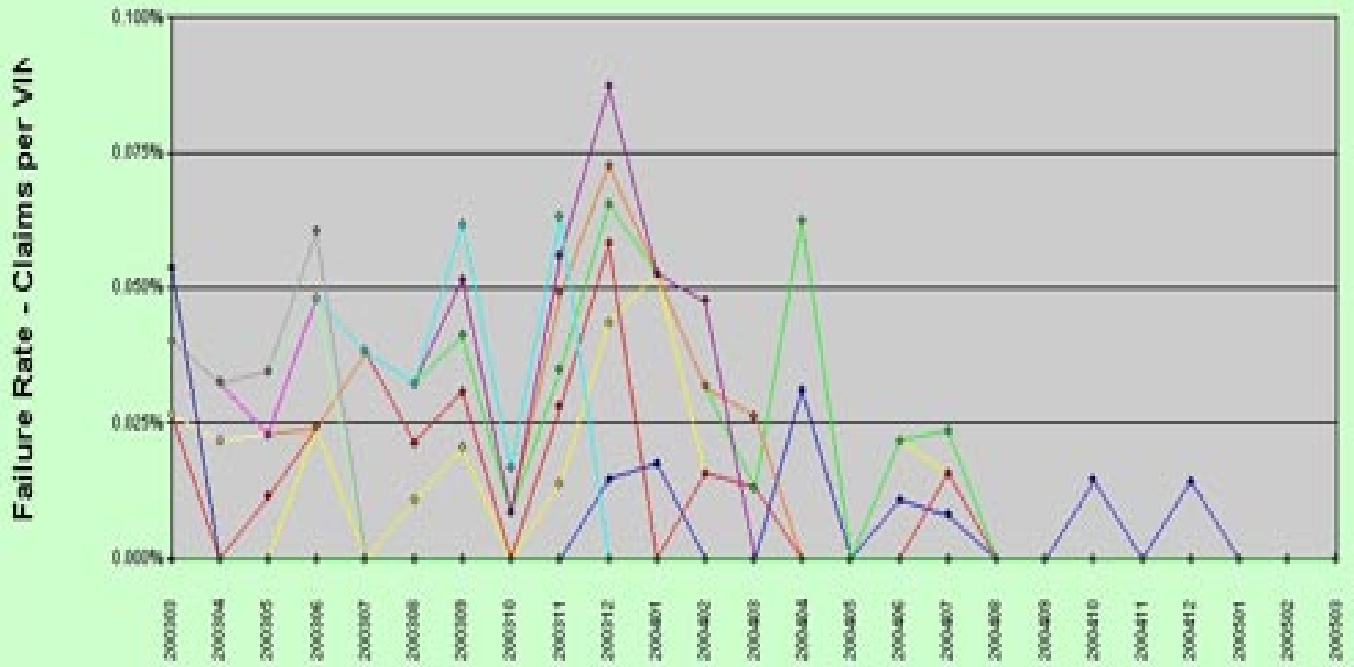


KMHWF35V7YA

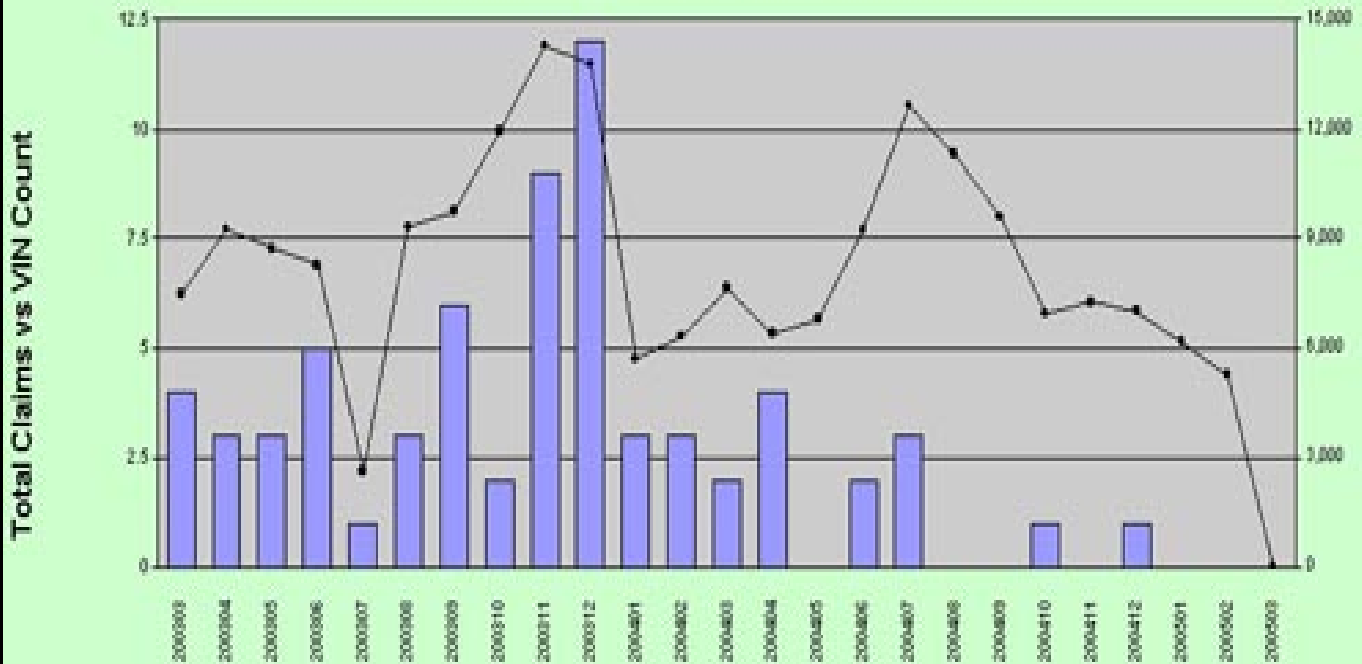


WARRANTY CLAIM DATA ANALYSIS	
Labor Operation (62410R00) Vehicle Production Date Range 8/01/1998 – 01/01/02 1999,2000,2001,2002 Vehicles	
Total Number of Claims	192
With Parts	46
Total Cost	\$ 68,950
Average Cost Per Claim	\$ 359
Nature Codes:	%
N29 (Abnormal Noise)	75
Cause Codes:	%
C06 (Broken, Split, Torn)	44
C05 (Rusty, Corroded)	19
Mileage Range:	%
0 – 25	2
26 – 6,000	5
6,001 – 12,000	15
12,001 – 18,000	9
18,001 – 24,000	9
24,001 – 30,000	11
30,001 – 36,000	14
36,001 – 48,000	19
48,000 – Over	16
In Service:	%
0 – (PDS)	0
1 – 90	7
91 – 180	3
181 – 270	5
271 – 365	8
366 – 730	33
731 – 1,096	24
1,097 – Over	20

Op Code Waterfall Chart
Production Range - Last 24 Months



Claims by Production Month vs VIN Count



- Three (3) incident vehicle parts have been forwarded to HMA National.

Corrective Action:

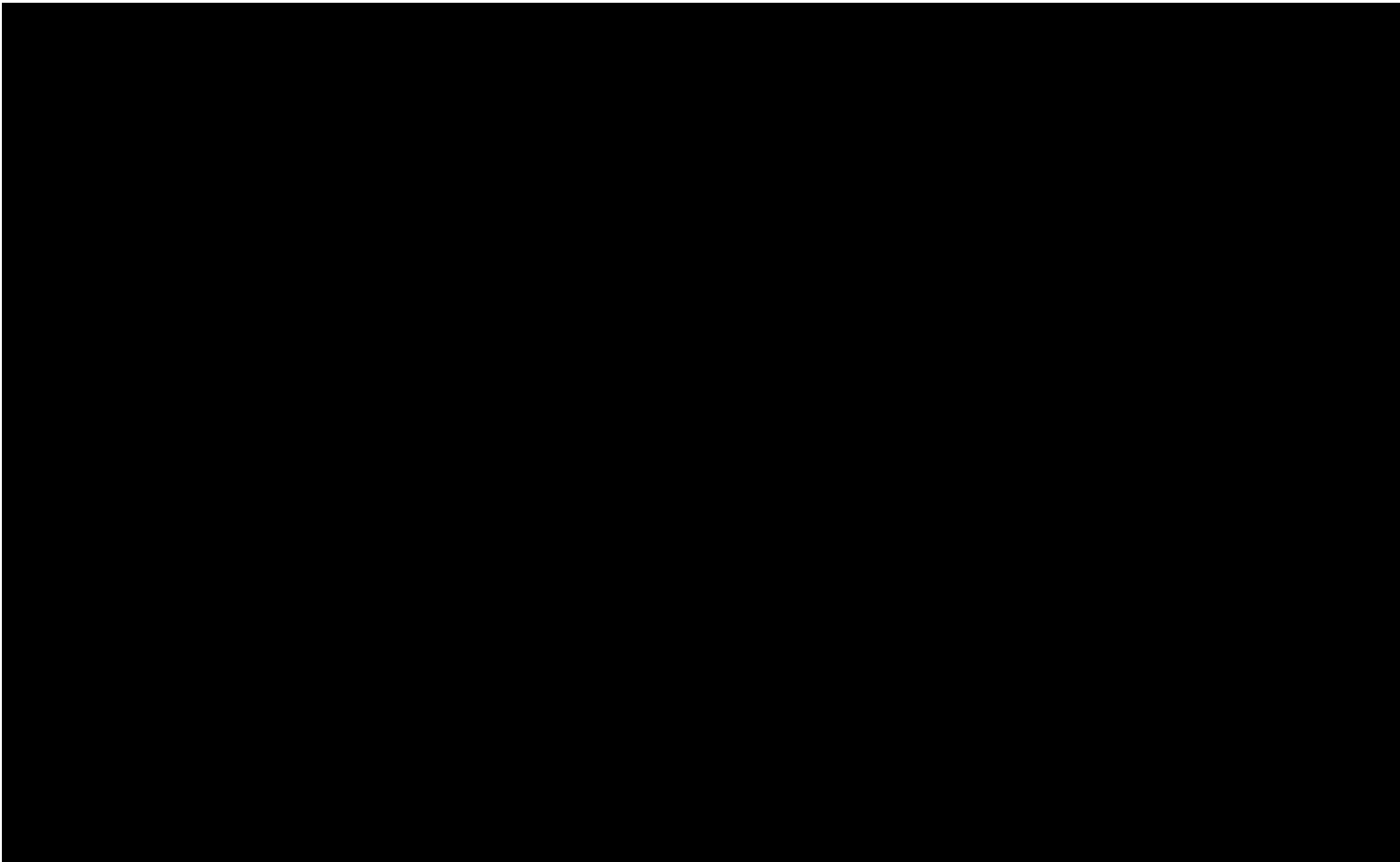
- Replace the Crossmember Assembly P/N (62405-38100)
- Repair cost \$ 1,116.61

Recommendation:

- HMC should investigate the Crossmember rust perforation condition and take necessary corrective action.
- Customers who experience this condition may perceive an image of poor quality and durability.

Attachments:

PE08029/HYUNDAI-KIA
QAEF-C-050701



Showing Crossmember rust perforation.



EF CROSSMEMBER ASSEMBLY CORROSION 01.doc

Analysis:

Date: 07/06/2005

Report Number : QA EF - C - 050701

Corrective Action:

Date: 07/06/2005

Report Number : QA EF - C - 050701

Comments and Recommendations:

Date: 07/06/2005

Report Number : QA EF - C - 050701

Attachments:

Date: 07/06/2005

Report Number : QA EF - C - 050701
