
Fit of bumper to left/right side wall

Topic number	LI88.20-P-060095
Version	1
Design group	88.20 Bumpers
Date	10-27-2014
Validity	Model series W/S 205
Reason for change	
Reason for block	

Complaint:

2 fault profiles possible: (see document "Bumper protrusion")

- Protrusion of bumper relative to fender.
- Gaps between bumper and fender too large in area of rear lamp.

Attachments	
File	Description
Bumper protrusion.pdf	Bumper fitment complaints

Cause:

Due to a very tight radius on the lower part of the side wall, the guide rail may be incorrectly positioned. (see attachment "side wall radius")

Attachments	
File	Description
Side wall radius.pdf	Cause

Remedy:

Adjust side support in 3 steps: (see document "Repair method")

Step 1: File off edge/ rounding.

Step 2: File off webs and enlarge bolt hole downwards.

Step 3 : File down contact surfaces.

Important:

After each step, mount the bumper and check the fit.

Red arrows show the direction of pressure when installing the side support.

Attachments

File	Description
Repair method.pdf	filing locations

Symptoms
Body / Bumper / Poor fit
Body / Body/Cab / Fender / Bad fitting

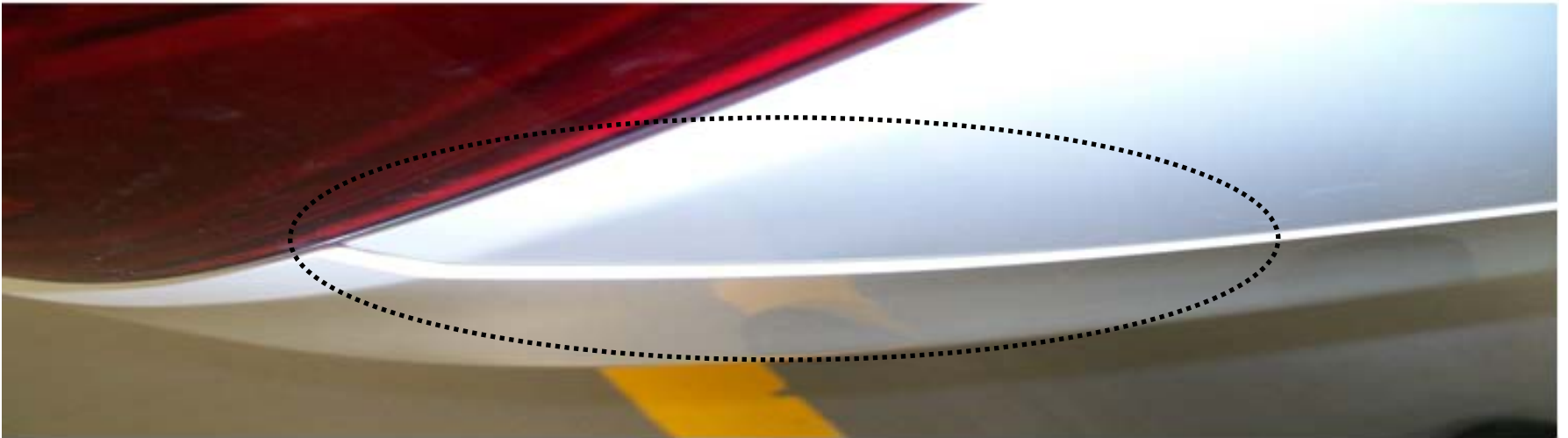
Work units				
Op. no.	Operation text	Time	Damage code	Note
00-0000	REWORK BUMPER SIDE SUPPORT TO SIDE WALL.			Encode component causing the problem. In this case the side wall 63 A / N01 IA sedan or 63C /R 11 IA wagon (radius).

Validity		
Vehicle	Engine	Transmission
205.002	*	*
205.003	*	*
205.004	*	*
205.008	*	*
205.009	*	*
205.012	*	*
205.036	*	*
205.037	*	*
205.040	*	*
205.042	*	*
205.045	*	*
205.048	*	*
205.049	*	*
205.066	*	*
205.086	*	*
205.087	*	*
C (205)	*	*

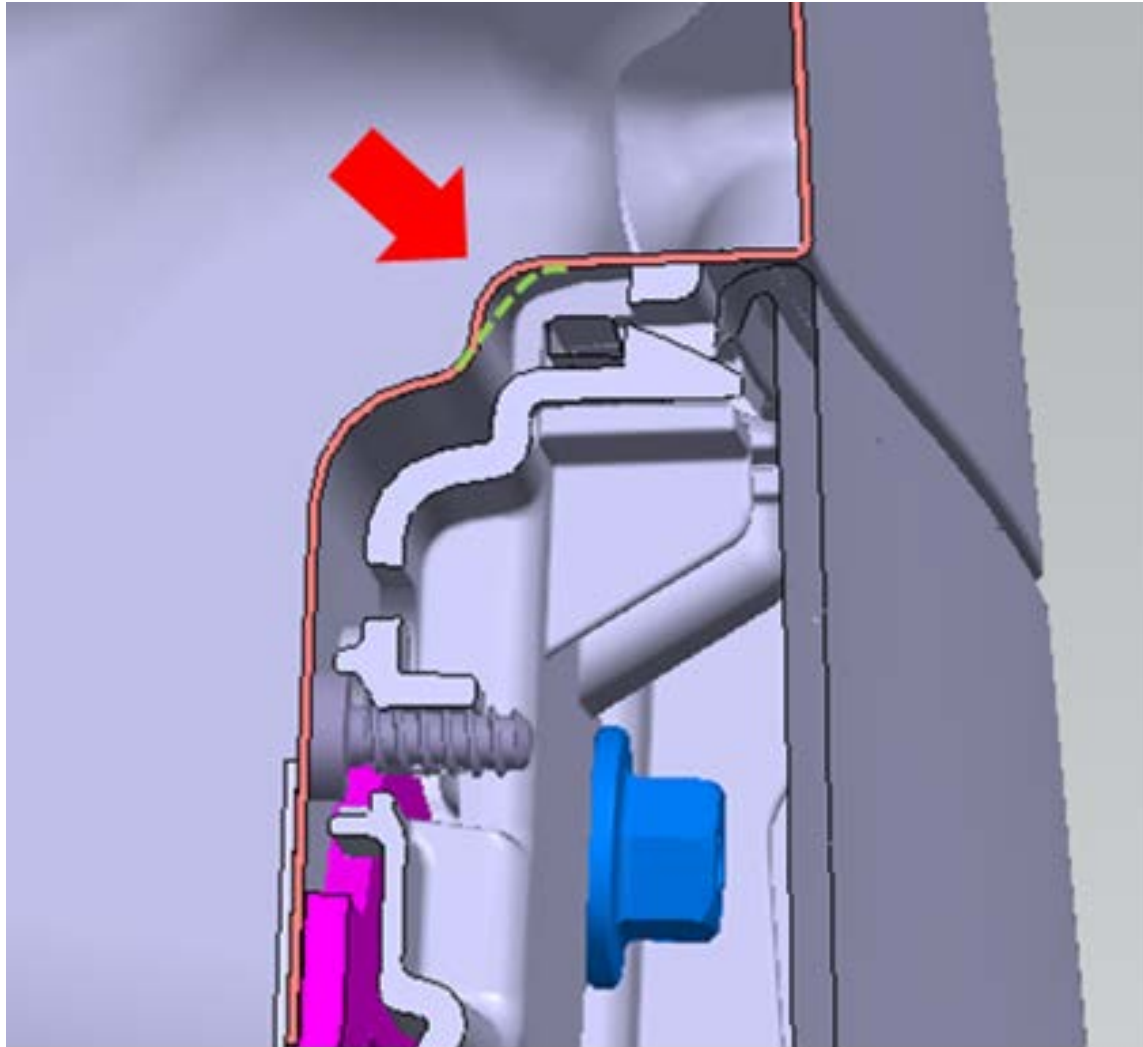
Bumper Protrusion



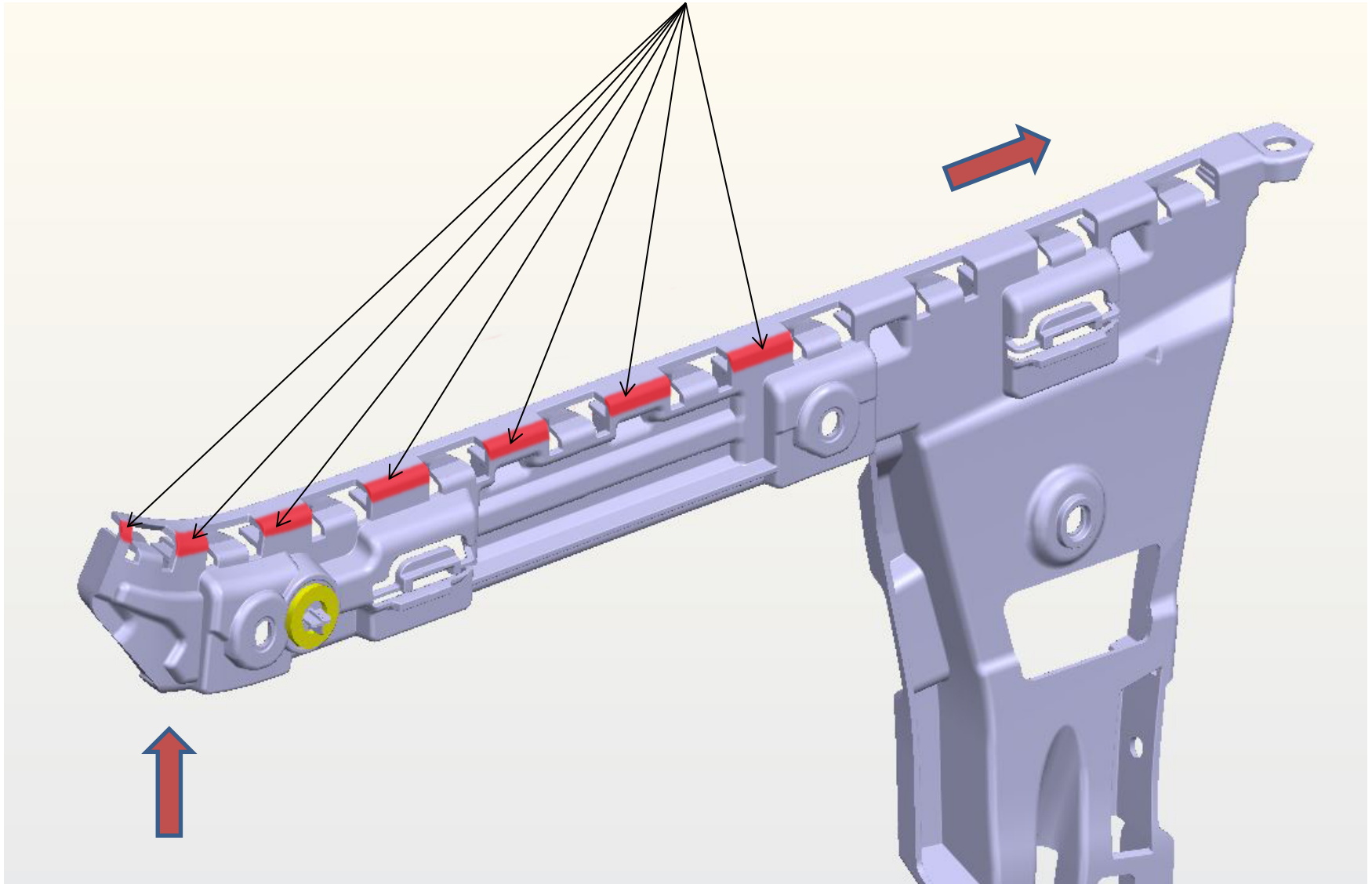
Bumper to rear fender gap



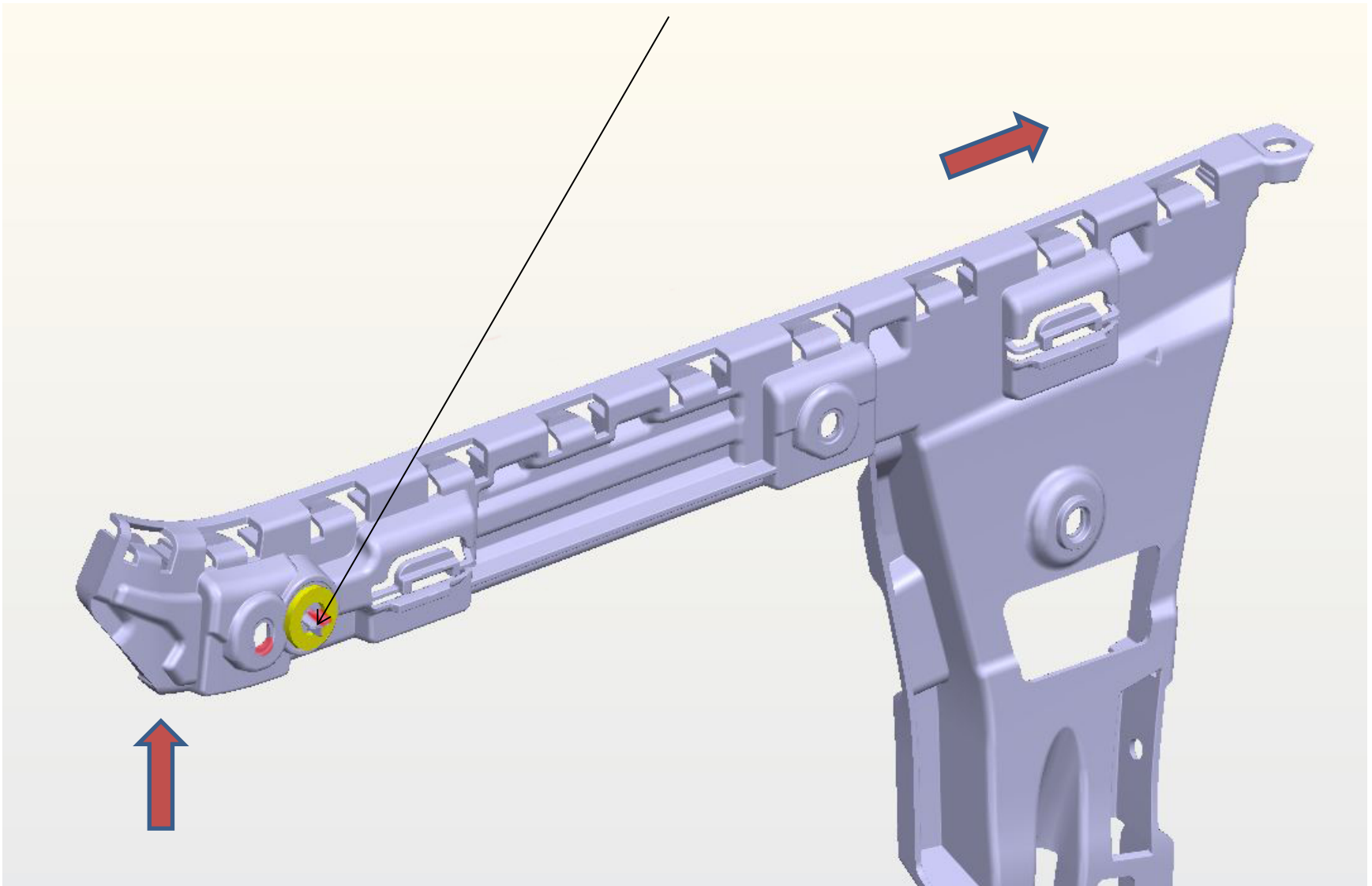
Lower fender to bumper mount radius



Step 1



Step 2



Step 3

