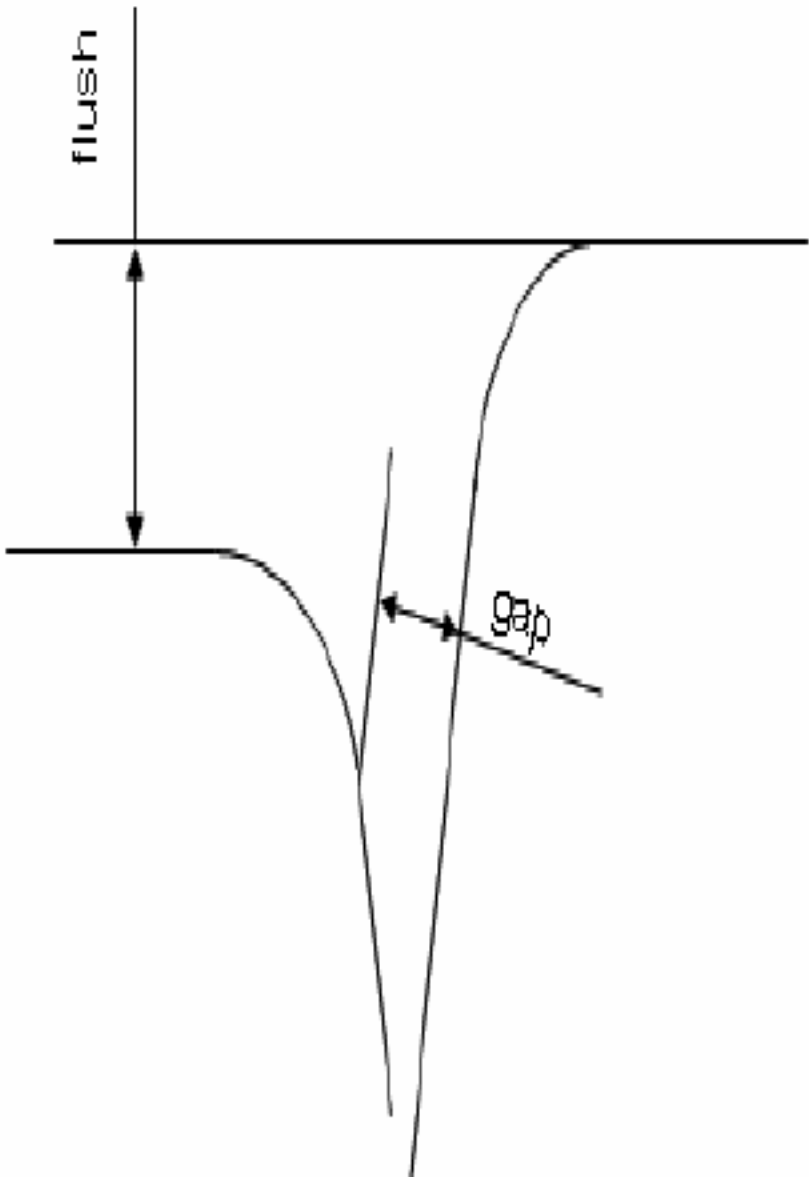


第九章 车身尺寸

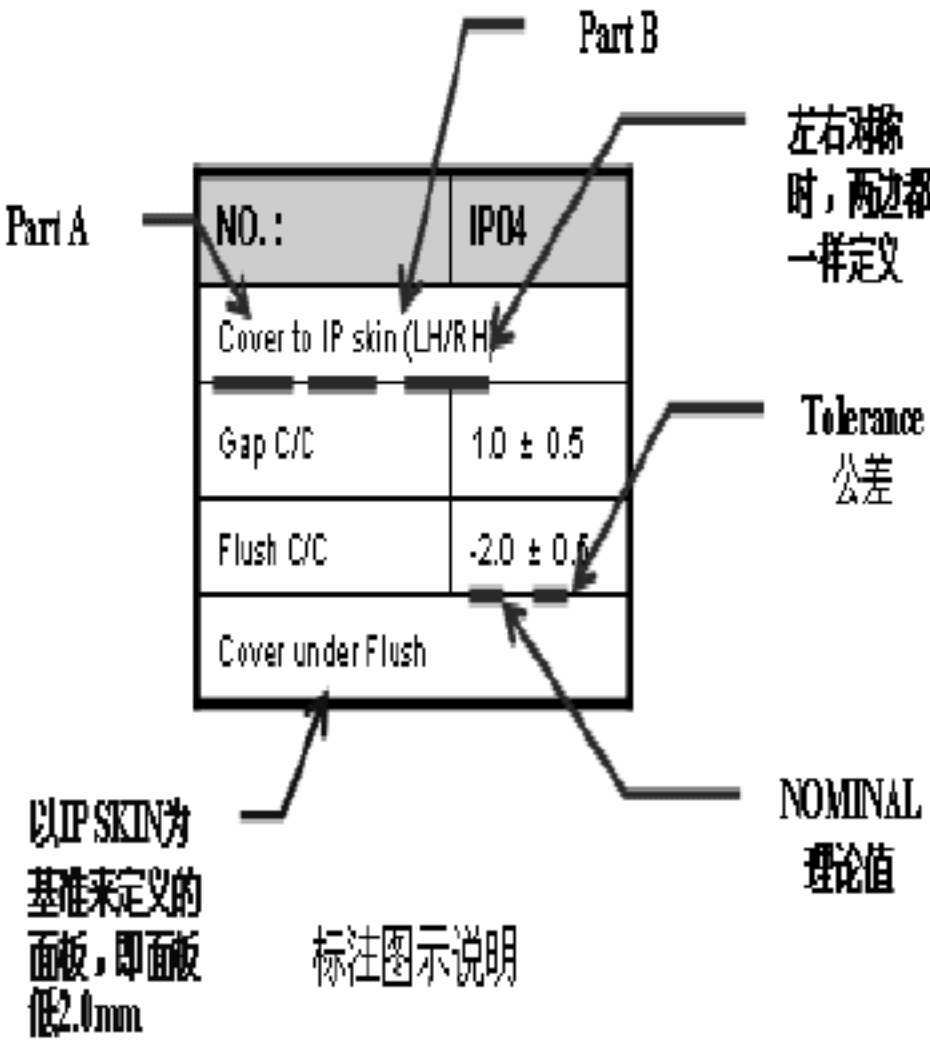
一、车身装配尺寸

标注概念说明:

- Gap: 间隙 (参考附图)
- Flush: 面差 (参考附图)
- TBD: 待定
- N/A: 无尺寸要求, 造型渐变过渡
- F/A: 车身X方向为参考方向, 前后关系
- C/C: 车身Y方向为参考方向, 左右关系
- U/D: 车身Z方向为参考方向, 上下关系
- 脱模角度正负方向定义: 以Y轴为旋转轴, 取X轴向Z轴旋转方向为正方向,



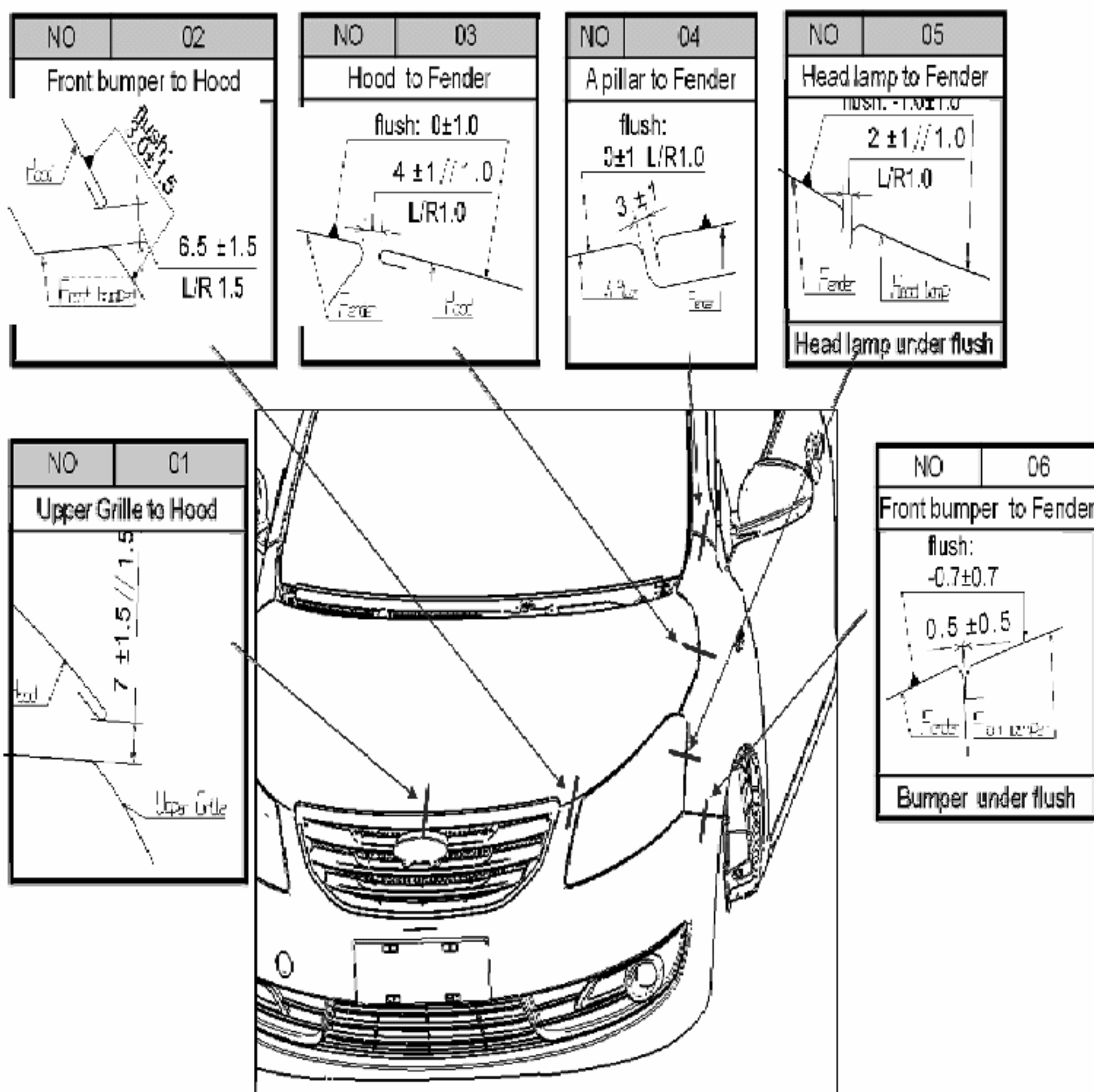
间隙面差测量图



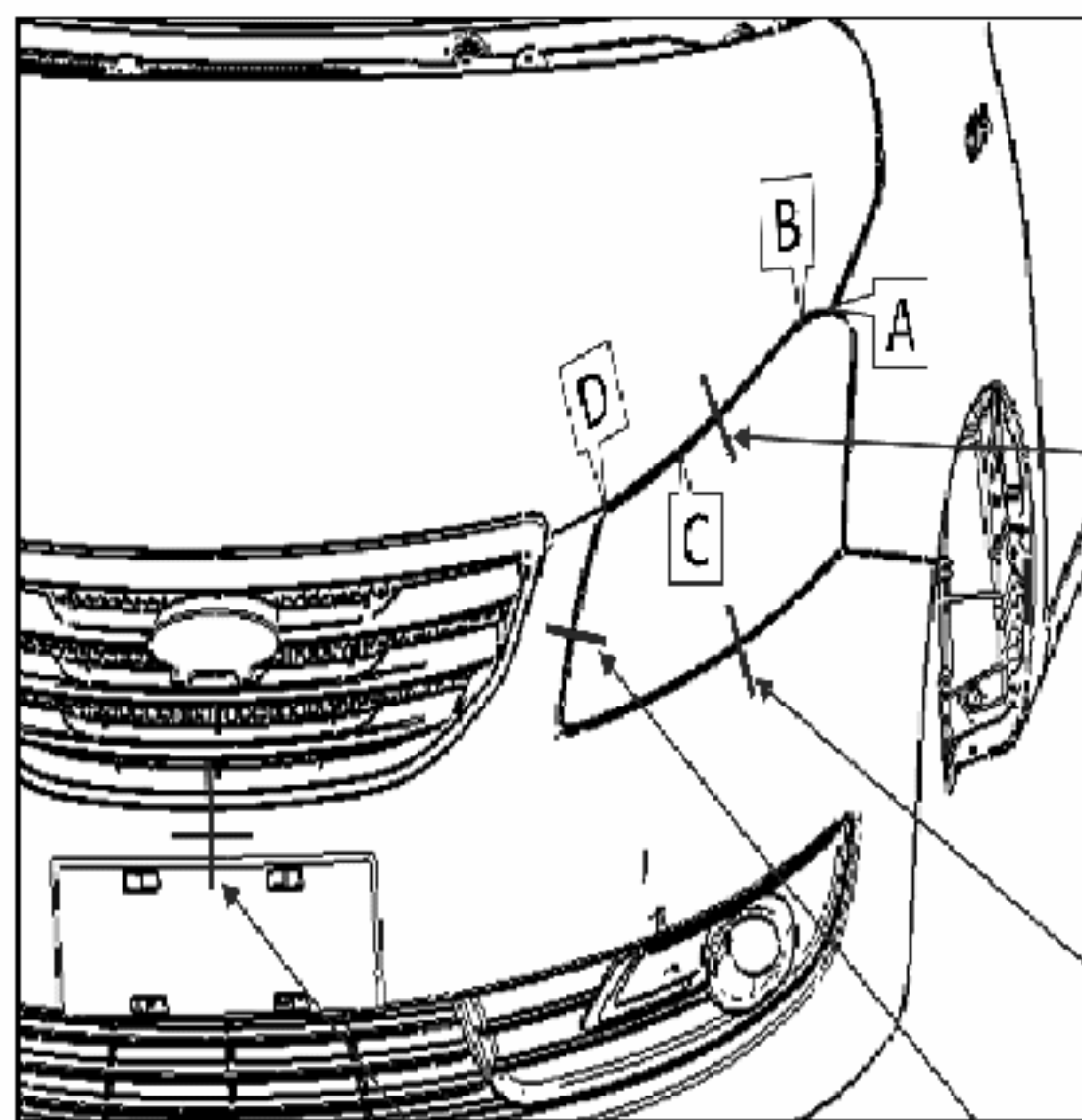
A/A : All Around
F/A : Car Line X Axis Direction
C/C : Car Line Y Axis Direction
U/D : Car Line Z Axis Direction

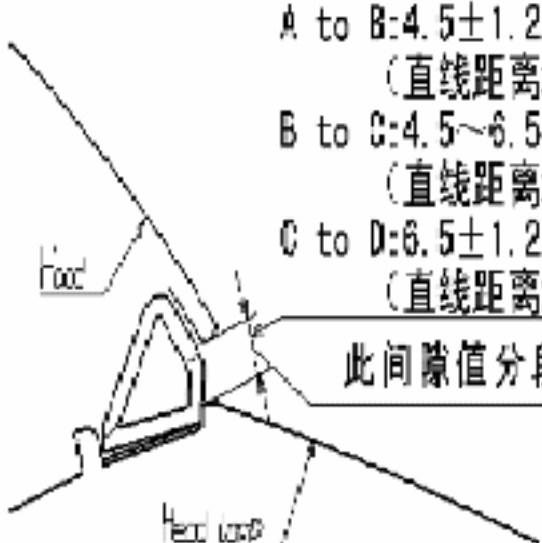
1、正前方视图

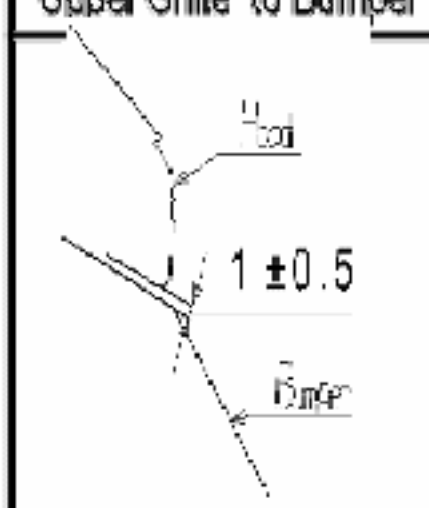
A19 GAP & OFFSET

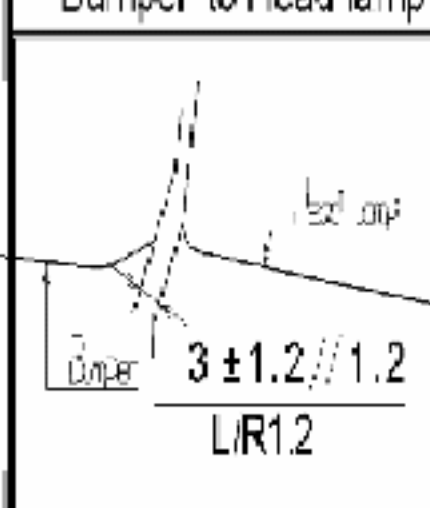


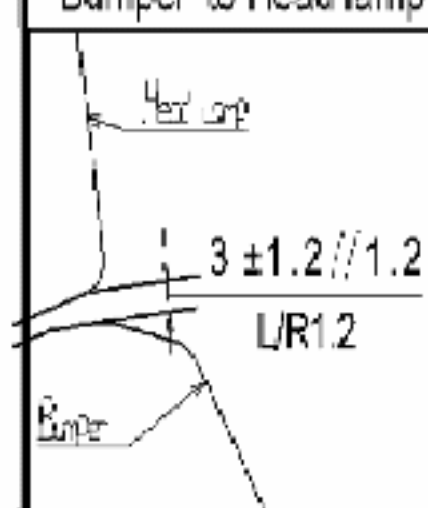
A19 GAP & OFFSET



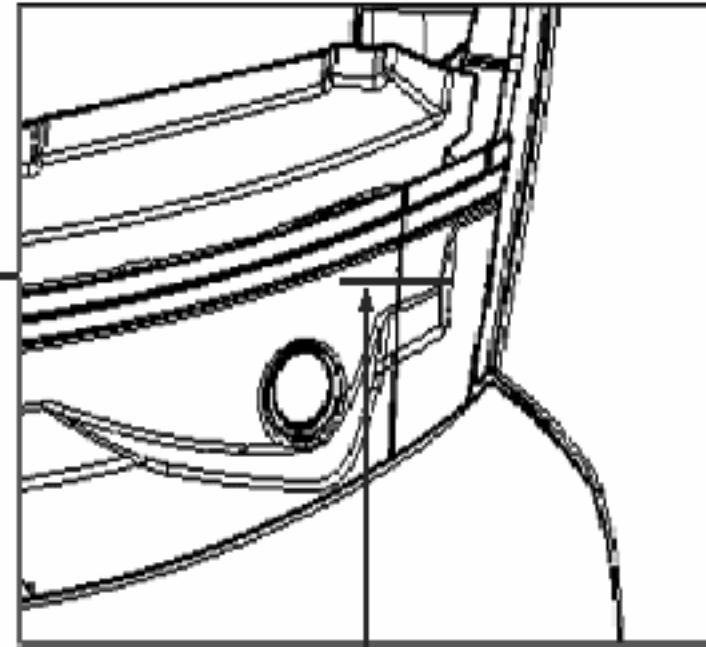
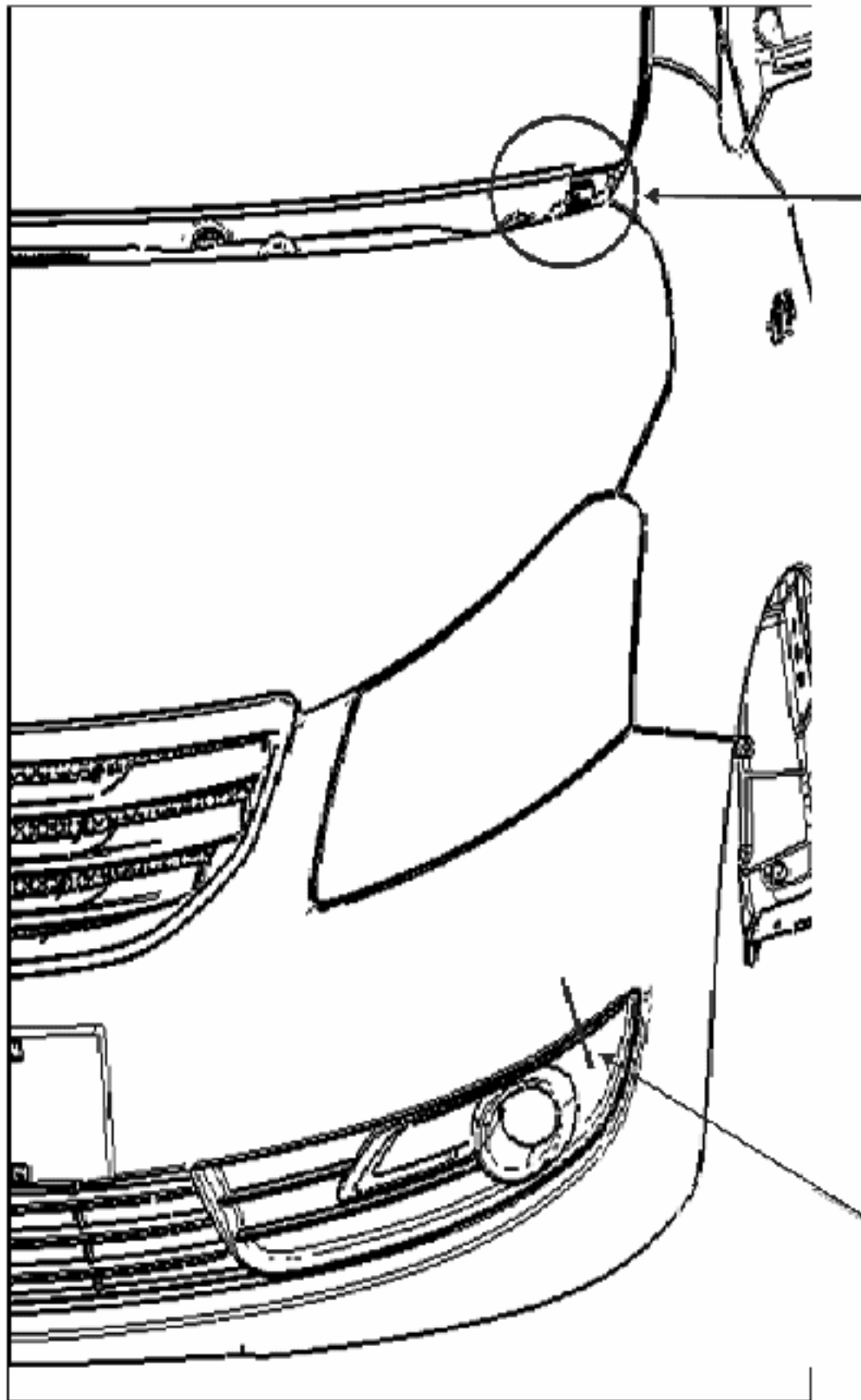
NO	07
Head lamp to Hood	
A to B: 4.5 ± 1.2 L/R1.2 (直线距离约为35mm) B to C: $4.5 \sim 6.5 \pm 1.2$ L/R1.2 (直线距离约为315mm) C to D: 6.5 ± 1.2 L/R1.2 (直线距离约为100mm)	
 此间隙值分段考虑	
Head lamp under flush	

NO	09
Upper Grille to Bumper	
 1 ± 0.5	
Upper Grille under flush	

NO	08B
Bumper to Head lamp	
 $3 \pm 1.2 // 1.2$ L/R1.2	
Head lamp under flush	

NO	08A
Bumper to Head lamp	
 $3 \pm 1.2 // 1.2$ L/R1.2	
Head lamp under flush	

A19 GAP & OFFSET

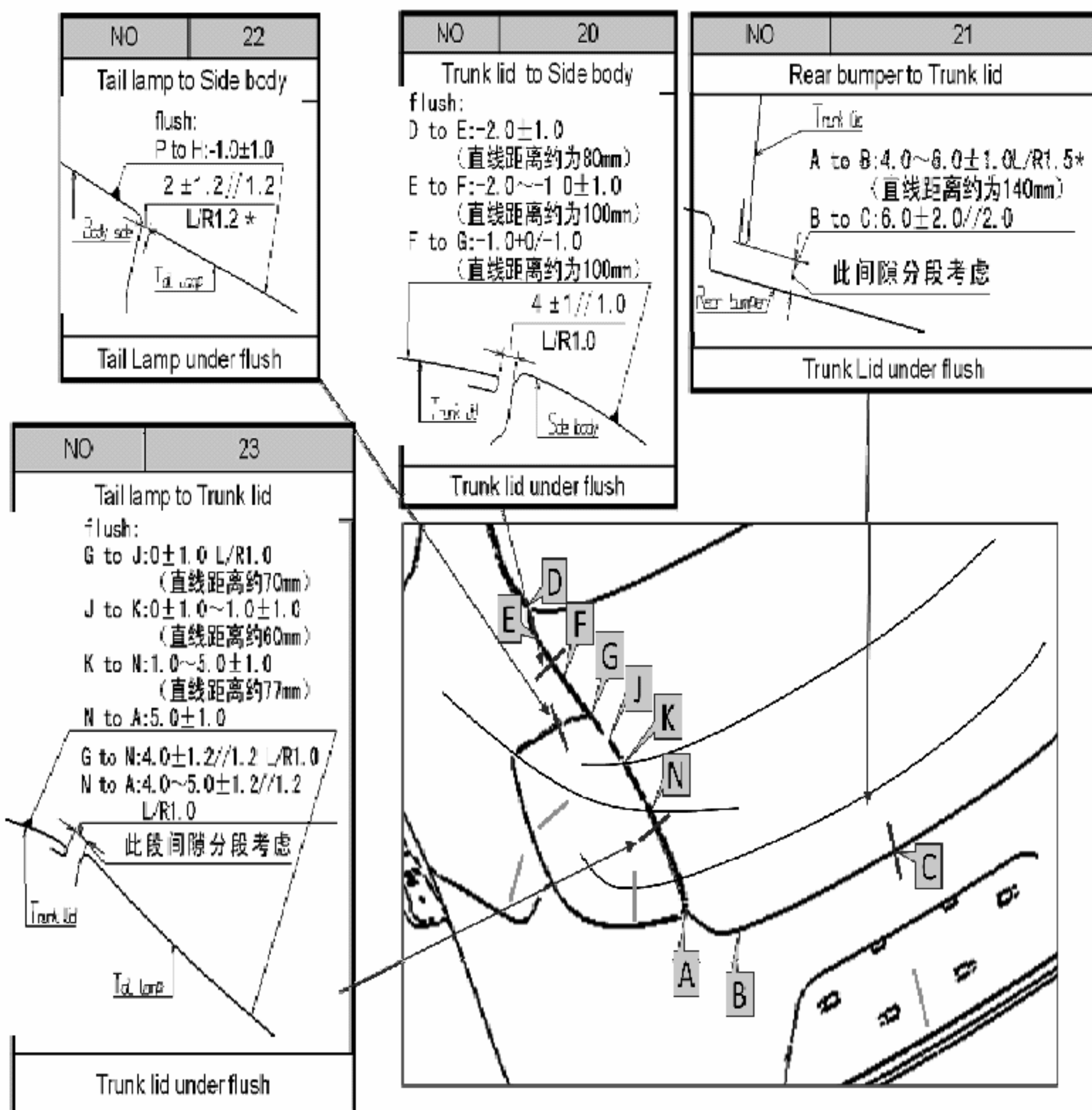


NO	10
Cowl Bar cover to Cowl Bar	
flush: 0 ± 0.5	
Cowl Bar cover	

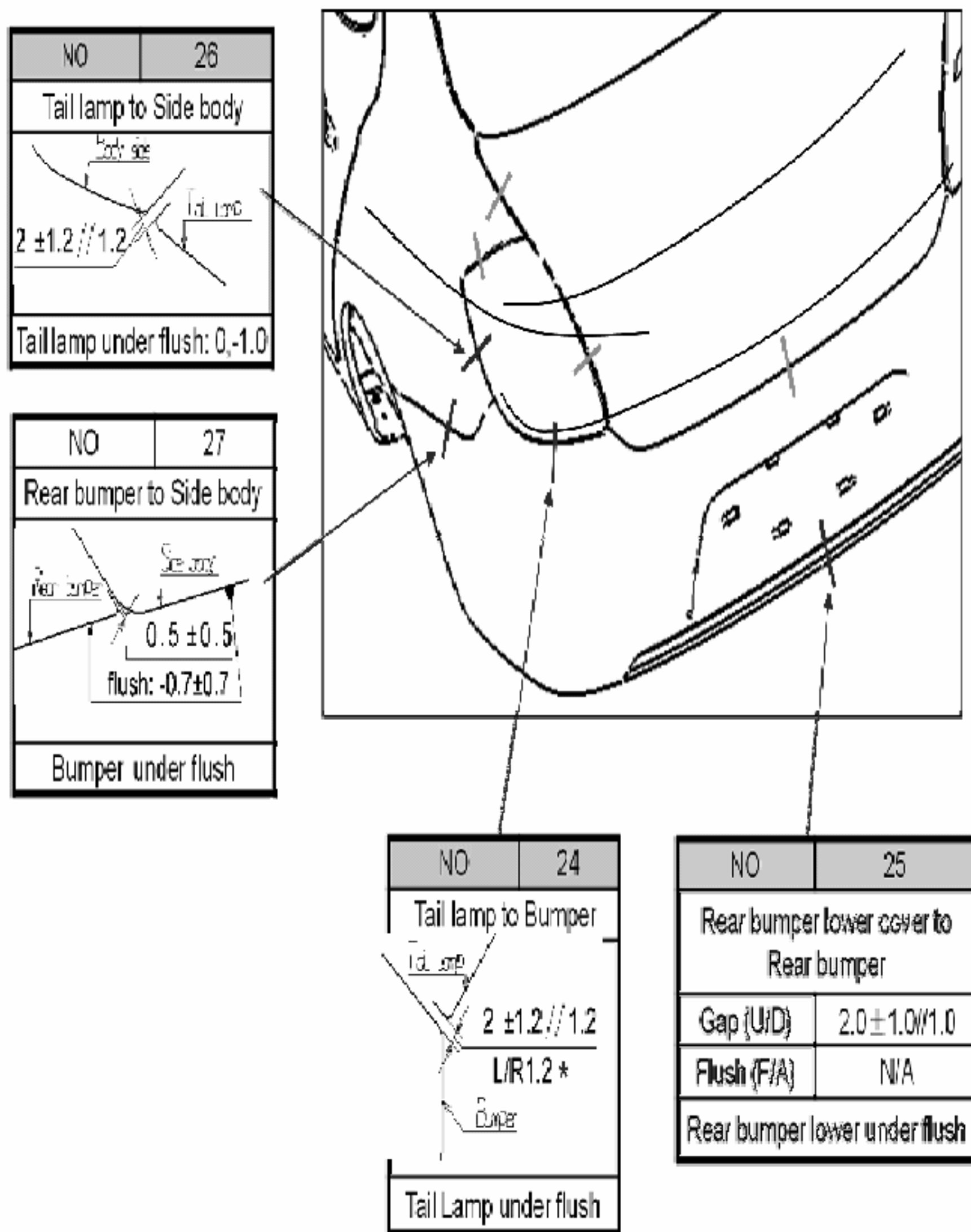
NO	11
Fog lamp cover to Bumper	
Gap (A/A)	1.0 ± 0.5
Flush (F/A)	N/A
Fog lamp cover under flush	

2、后方视图

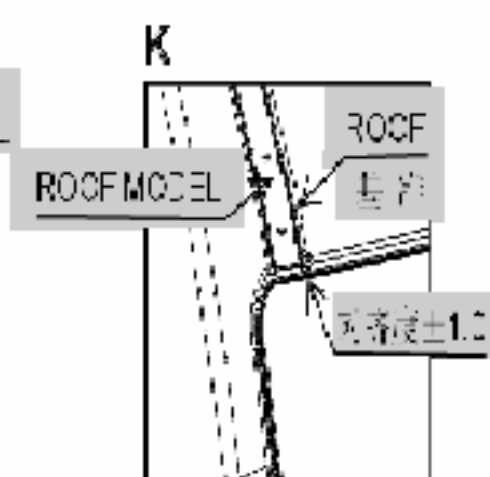
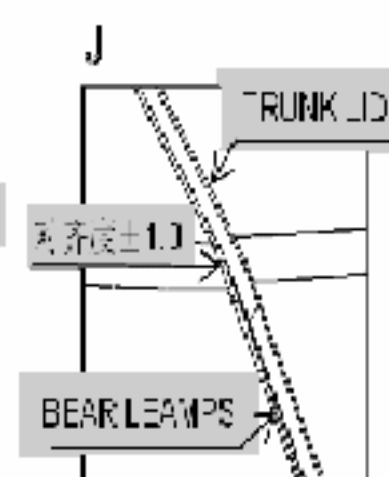
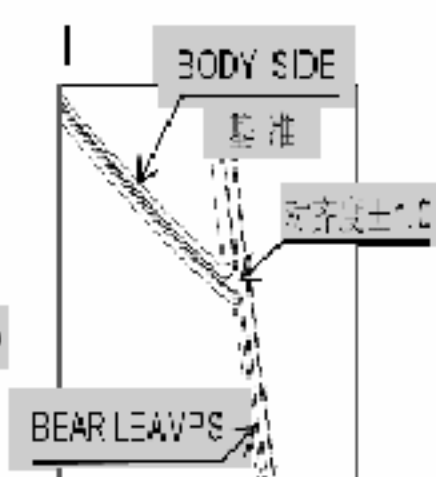
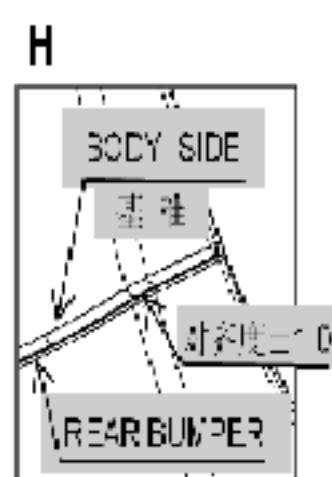
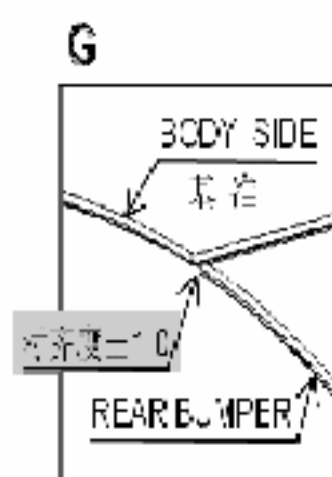
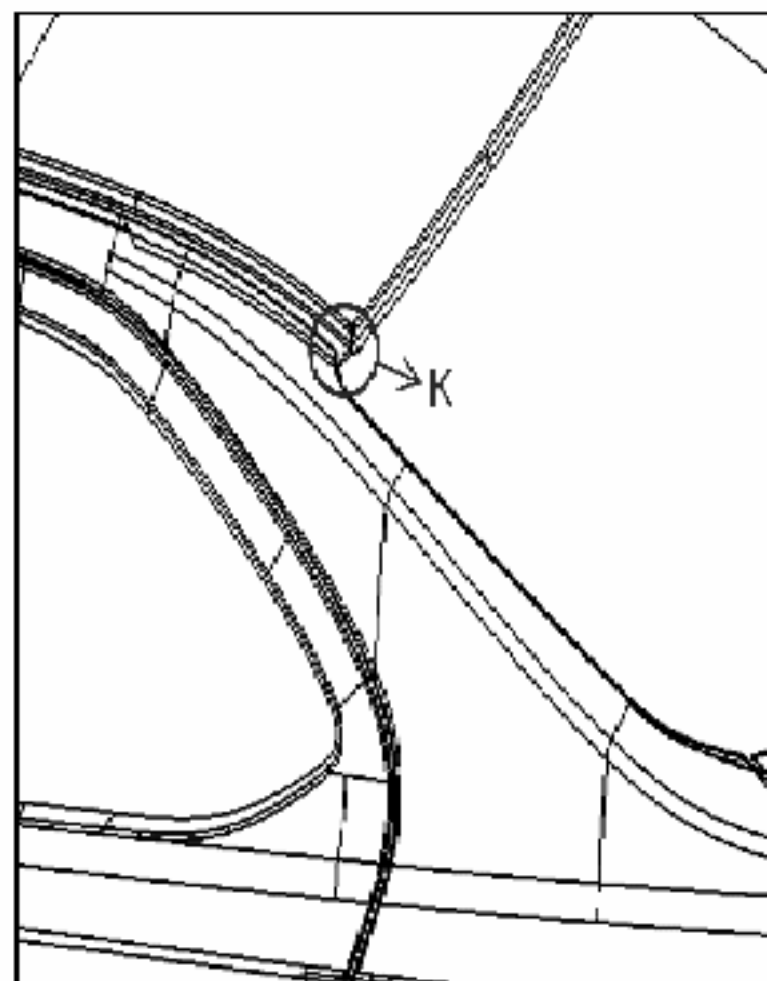
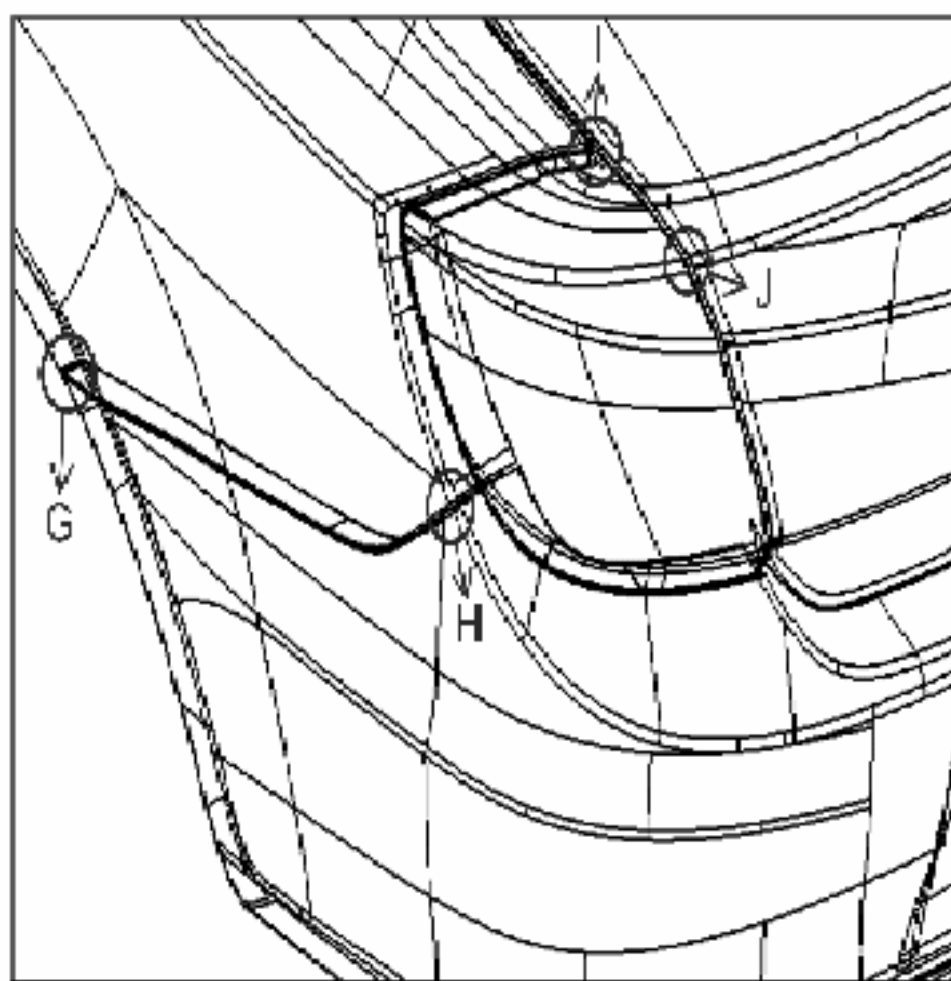
A19 GAP & OFFSET



A19 GAP & OFFSET

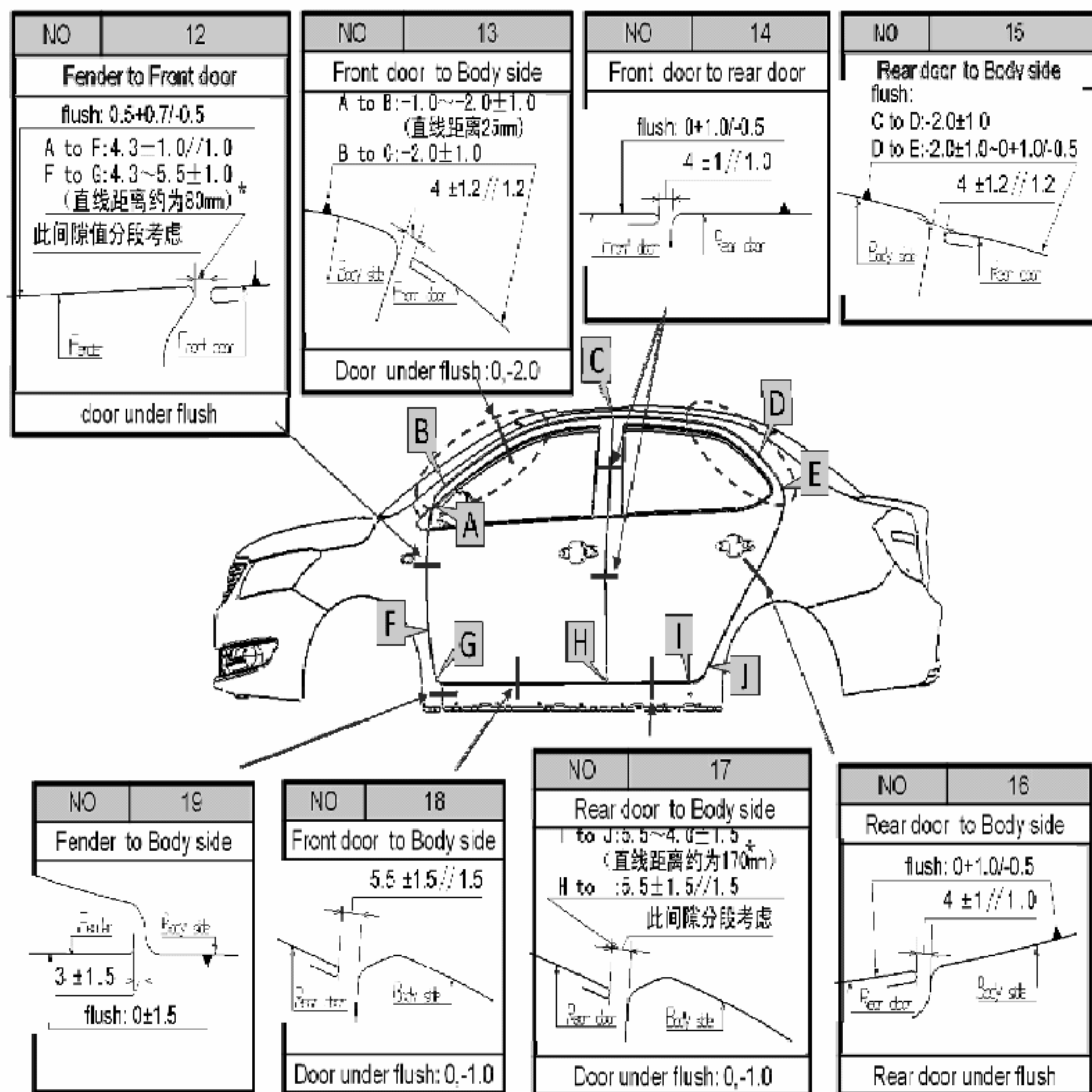


A19 GAP & OFFSET

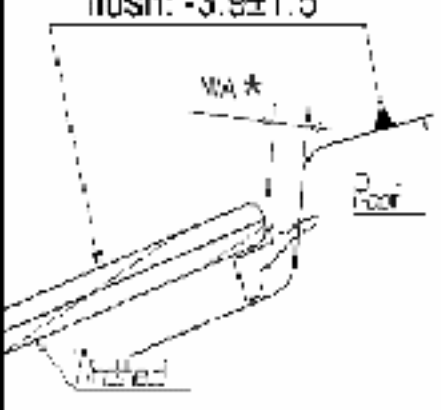


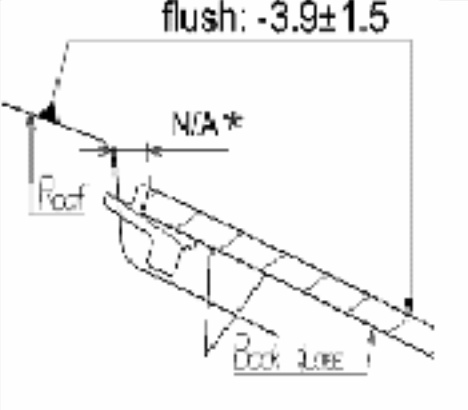
3、左侧视图

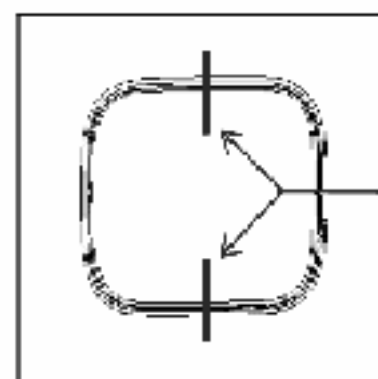
A19 GAP & OFFSET

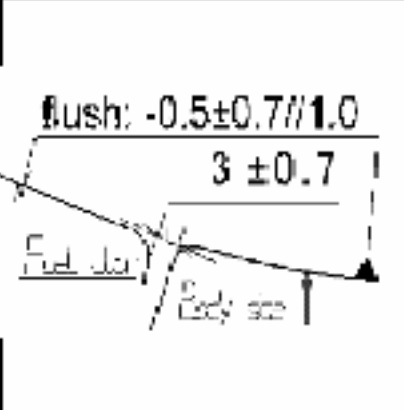


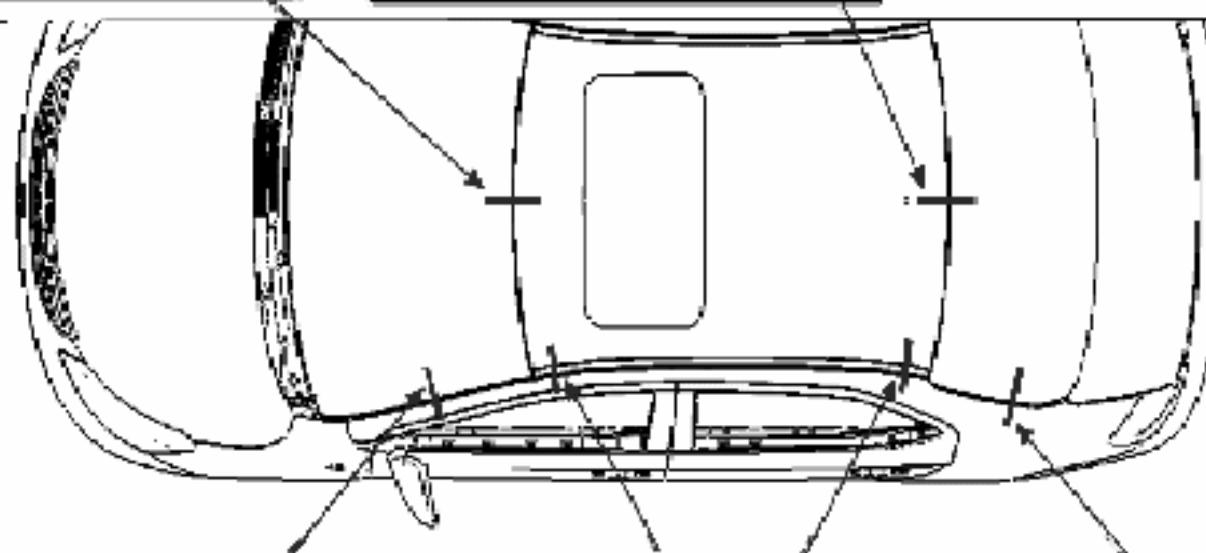
A19 GAP & OFFSET

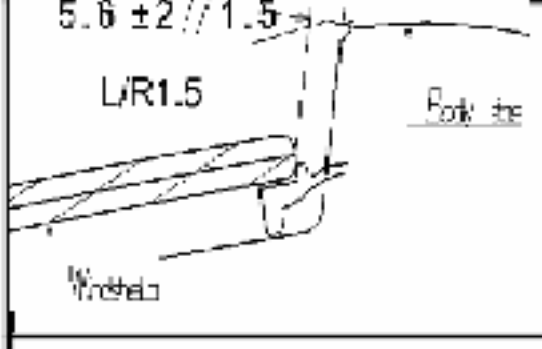
NO	29
Windshield to Roof flush: -3.9 ± 1.5	
	
windshield under flush	

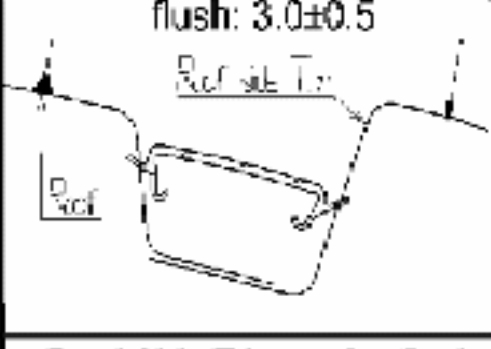
NO	30
Back glass to Roof flush: -3.9 ± 1.5	
	
Back glass under flush	



NO	31
Fuel door to Side body flush: $-0.5 \pm 0.7 // 1.0$ 3 ± 0.7	
	

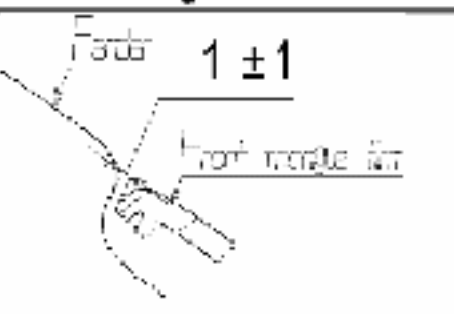


NO	35
Windshield to Body side $5.6 \pm 2 // 1.5$ L/R 1.5	
	
Windshield under flush	

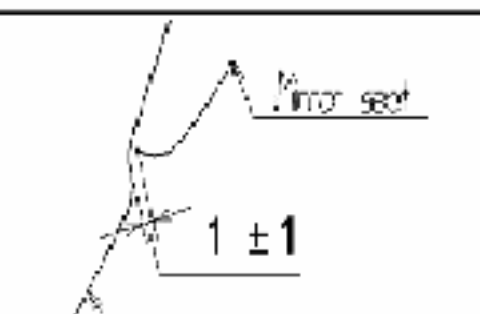
NO	34
Roof Side Trim to Roof flush: 3.0 ± 0.5	
	
Roof Side Trim under flush	

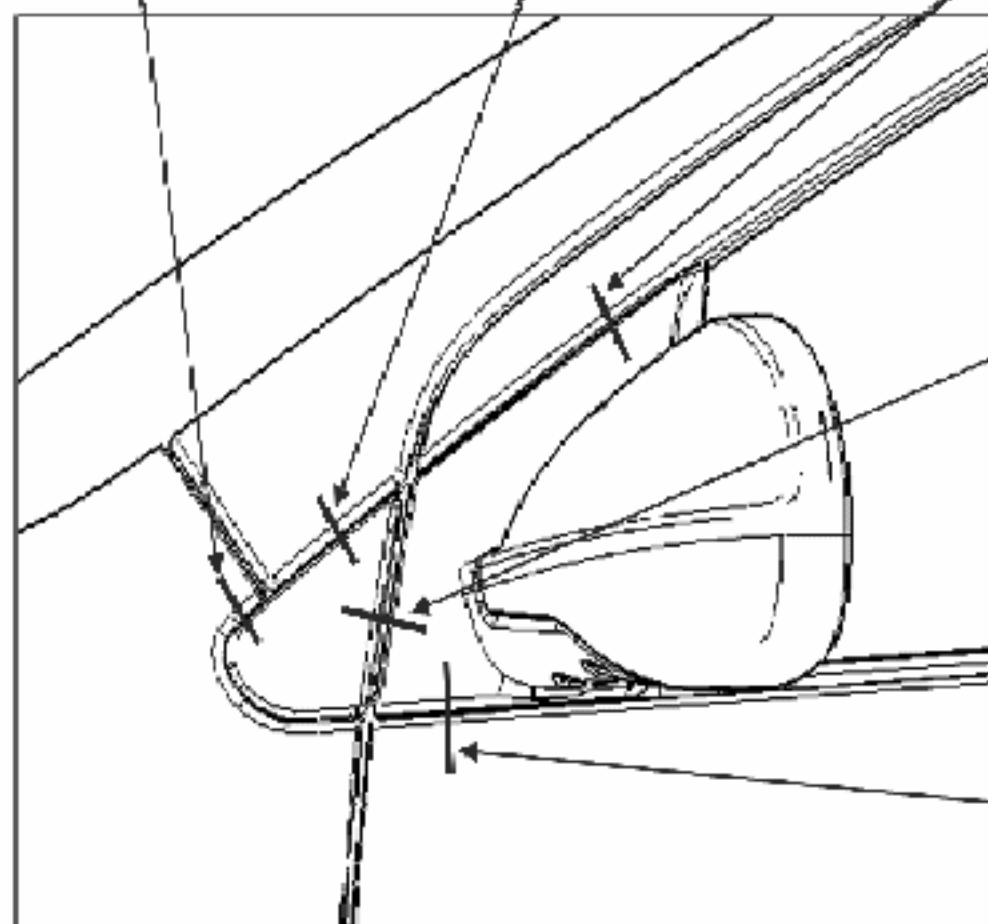
NO	33
Back glass to Body side	
Gap (C/C)	$5.0 \pm 2.0 // 1.5$ L/R 1.5
Flush	N/A
Back glass under flush	

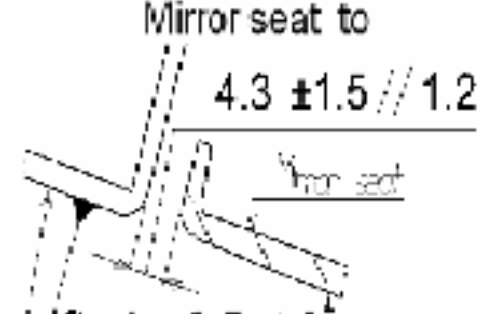
A19 GAP & OFFSET

NO	36
Front triangle trim to Fender	
	
Front triangle trim under flush	

NO	37
Fr triangle trim to A pillar	
	
Front triangle trim under flush	

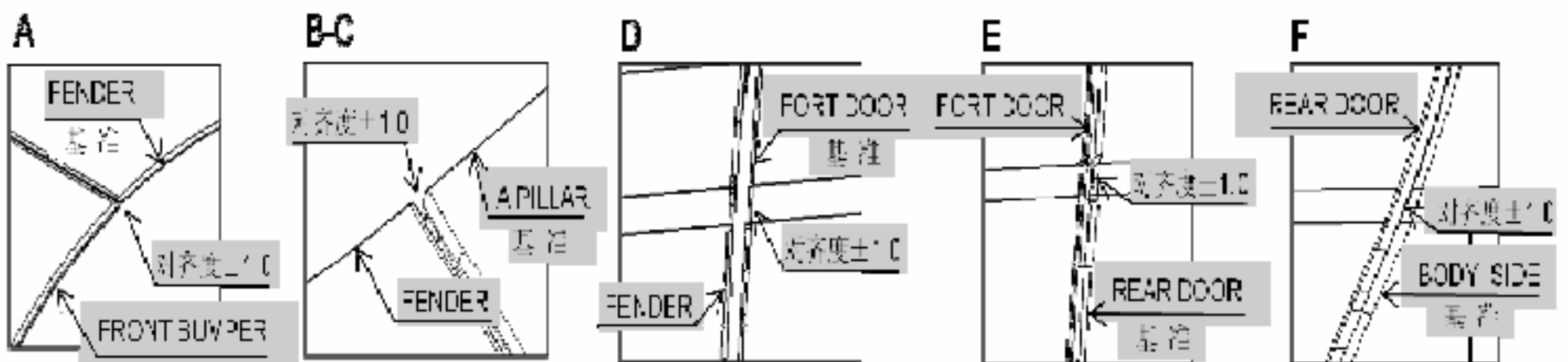
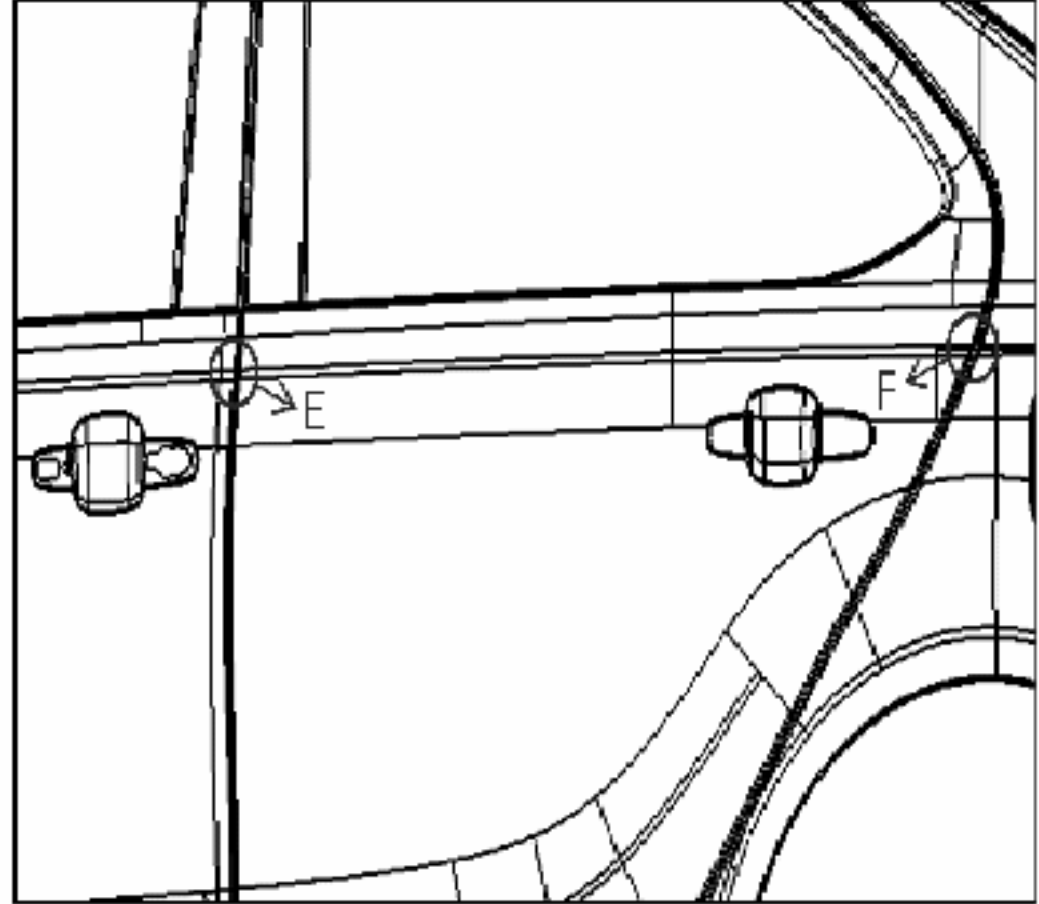
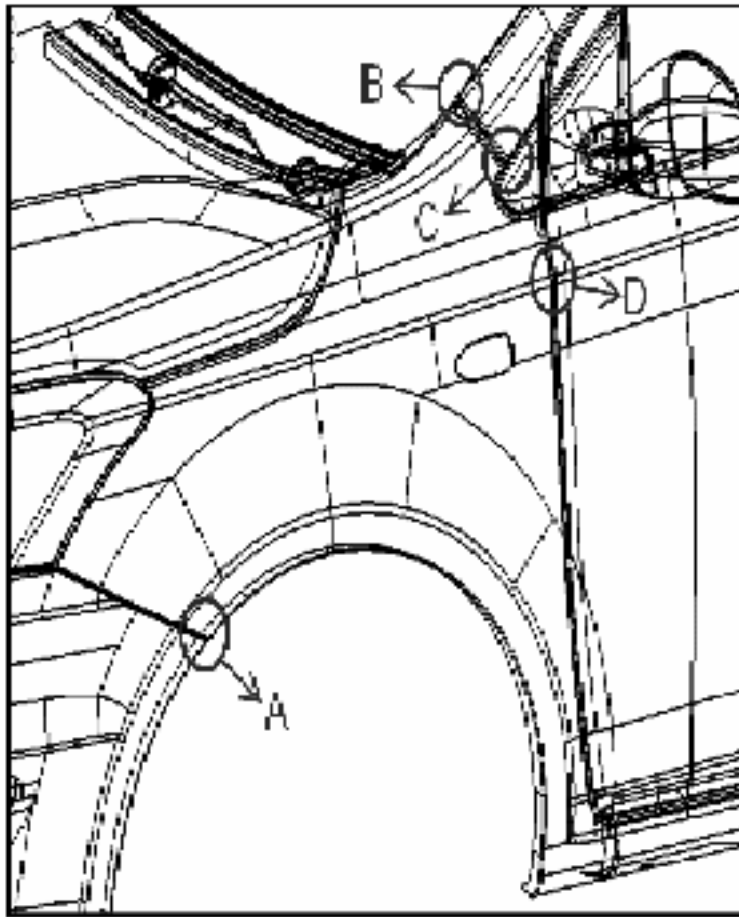
NO	38
Mirror seat to Front door	
	



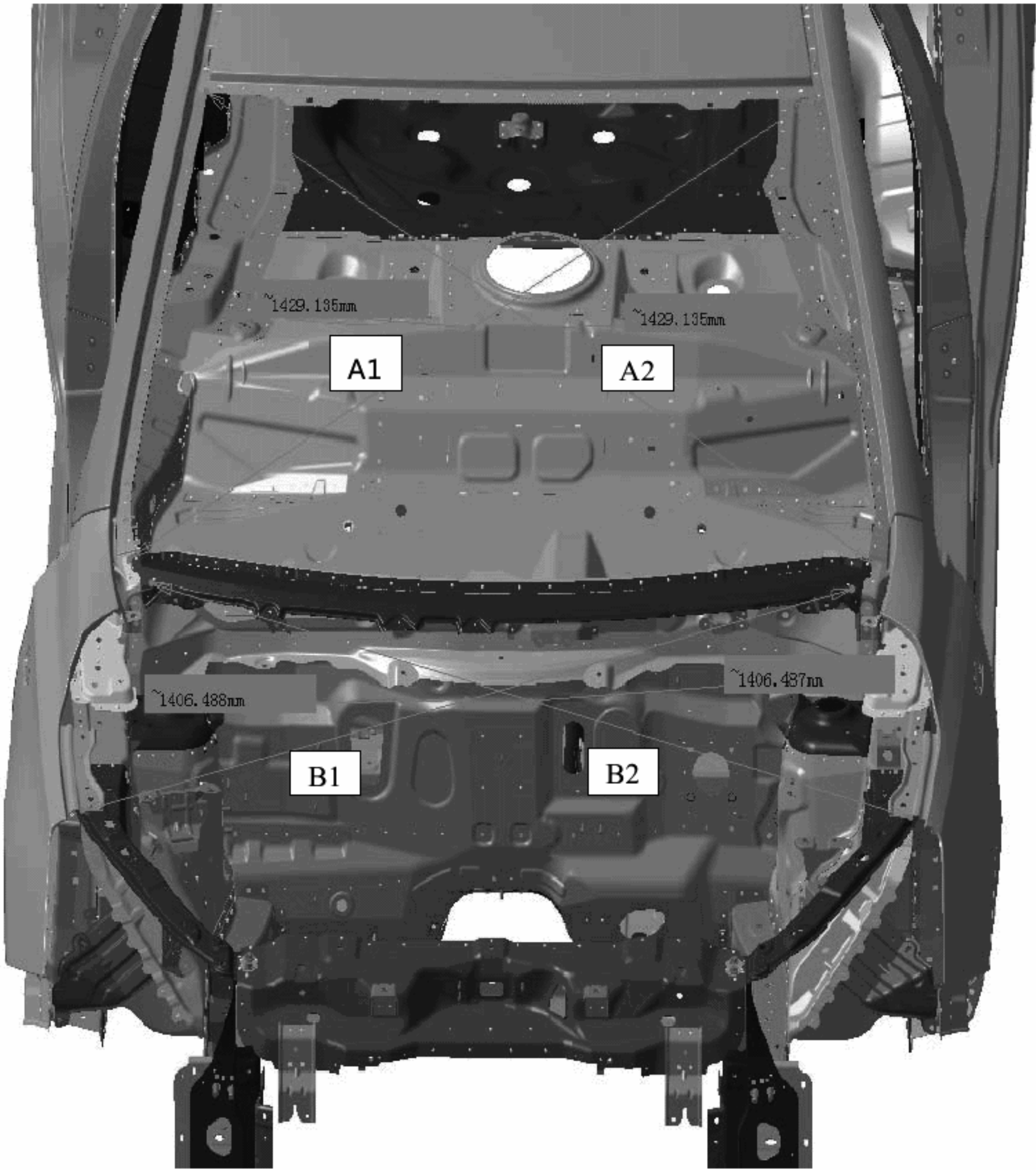
NO	39
Mirror seat to	
	
flush: -0.5 ± 1.0	
Front Triangle trim	
Mirror Seat under flush	

NO	40
Mirror seat to Front Door	
Gap (F/A)	1.0 ± 1.0
Flush (C/C)	N/A
Mirror Seat under flush	

A19 GAP & OFFSET

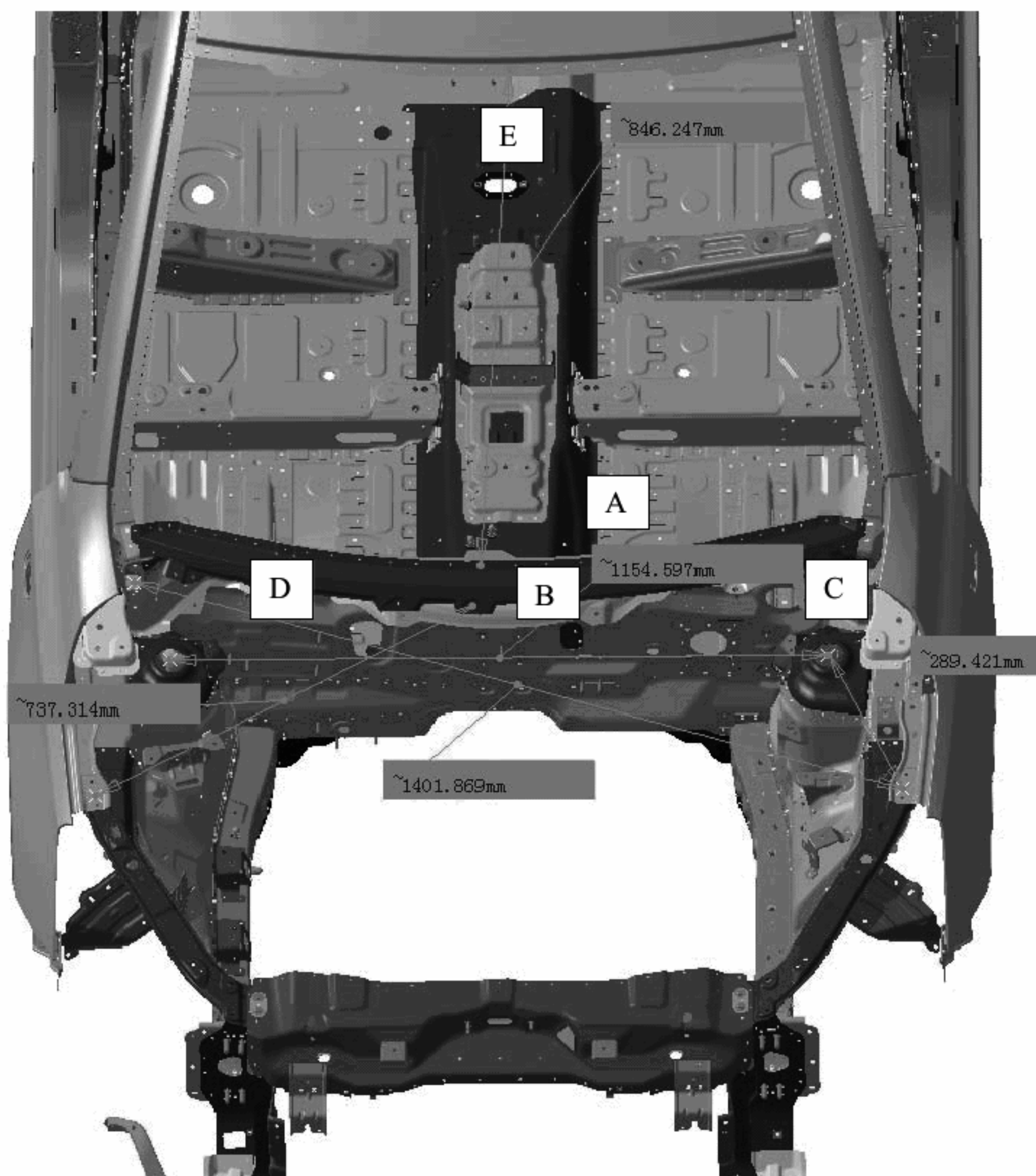


二、发动机舱开口及风挡玻璃开口尺寸



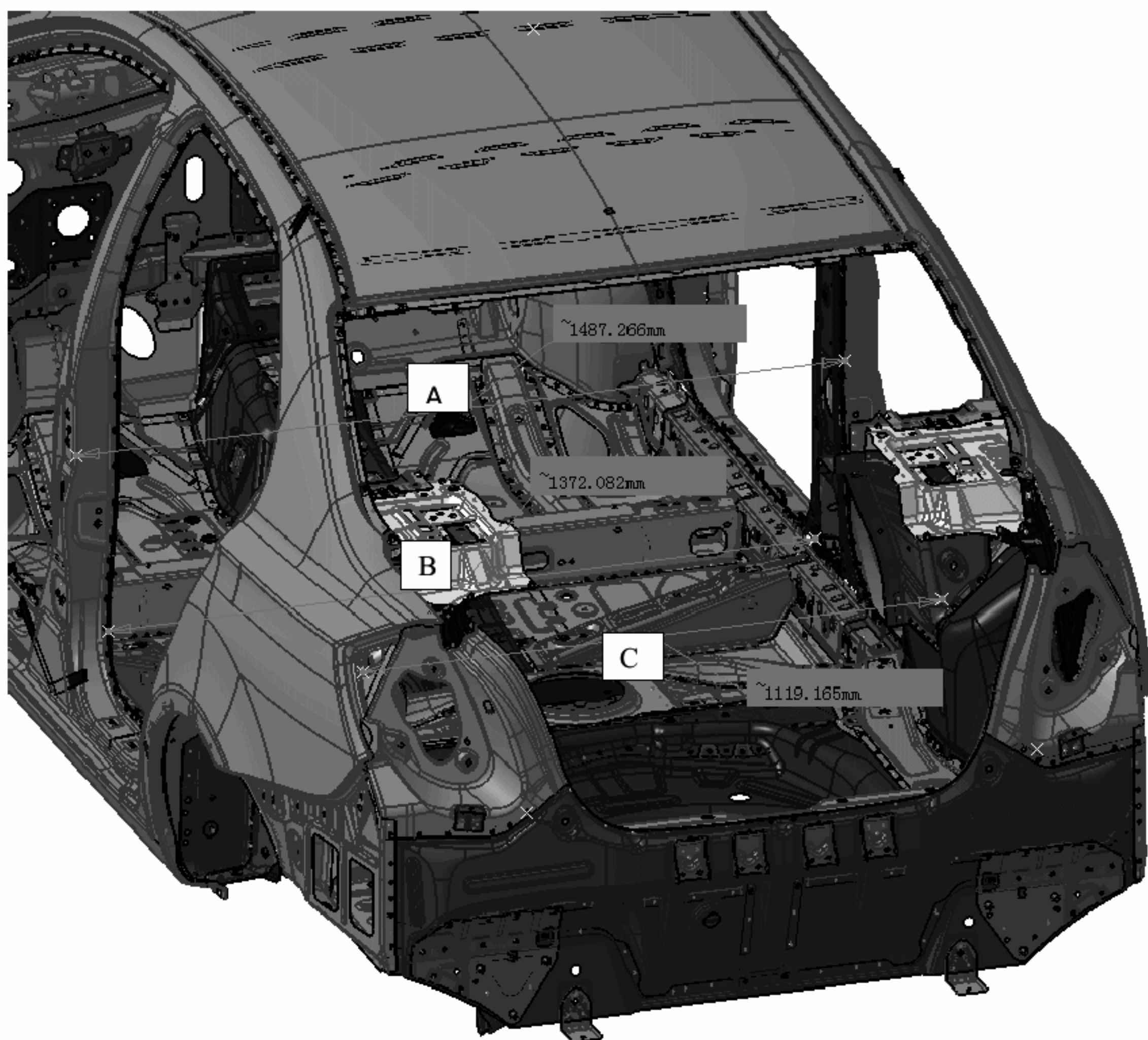
尺寸代码	标准值	测量部位
A1	1429 mm	风挡玻璃外框对角线的距离
A2	1429 mm	风挡玻璃外框对角线的距离
A1=A2		

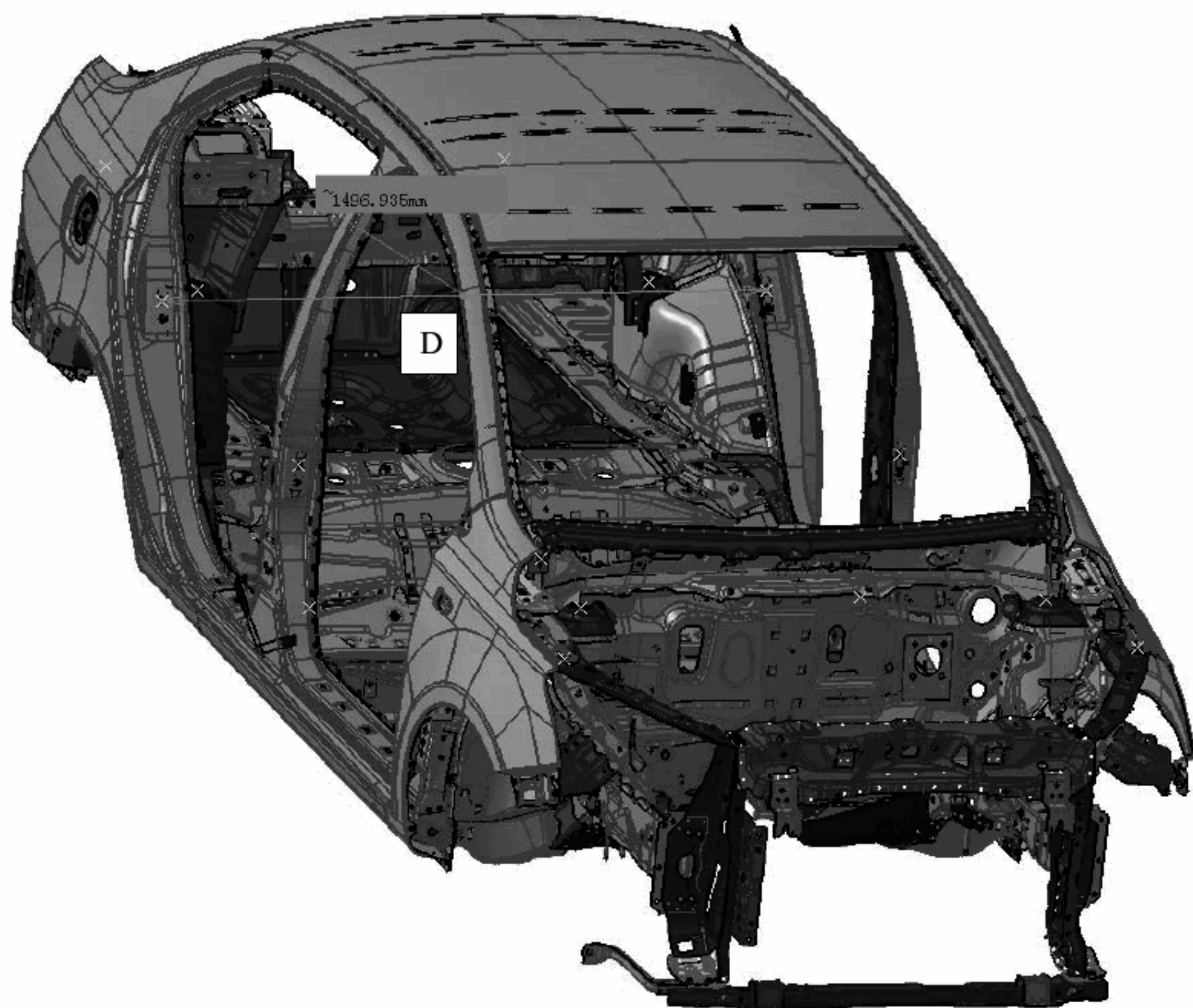
尺寸代码	标准值	测量部位
B1	1406 mm	发动机舱对角线间距
B2	1406 mm	发动机舱对角线间距
B1=B2		



尺寸代码	标准值	测量部位
A	1154±2 mm	前减震安装中心
B	1401±2 mm	翼子板固定螺栓间的对角线
C	289±2 mm	减震安装中心与翼子板间距
D	737±2 mm	前挡板中央与翼子板固定螺栓间距
E	846±2 mm	风挡玻璃的开口

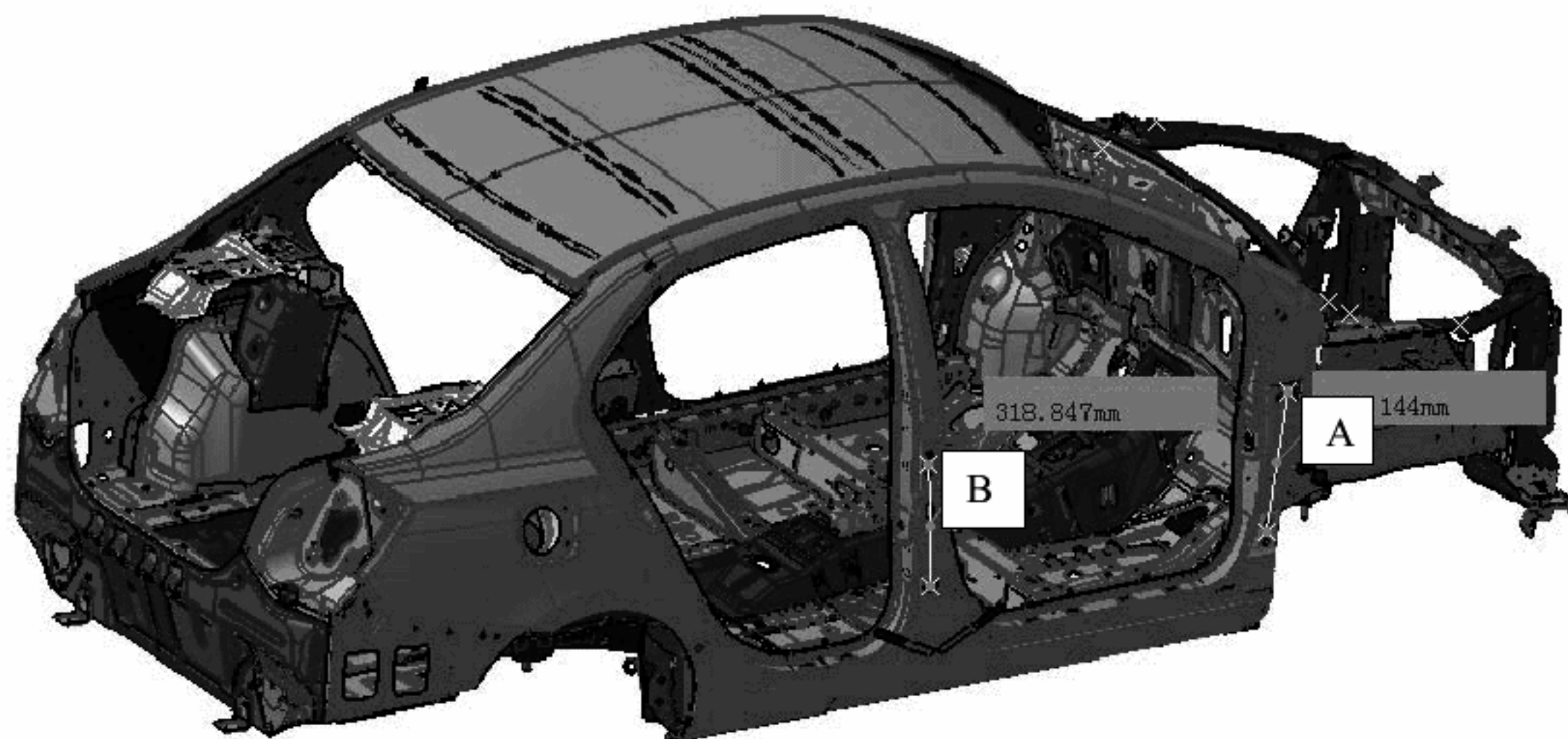
三、B 柱与 C 柱间距的尺寸





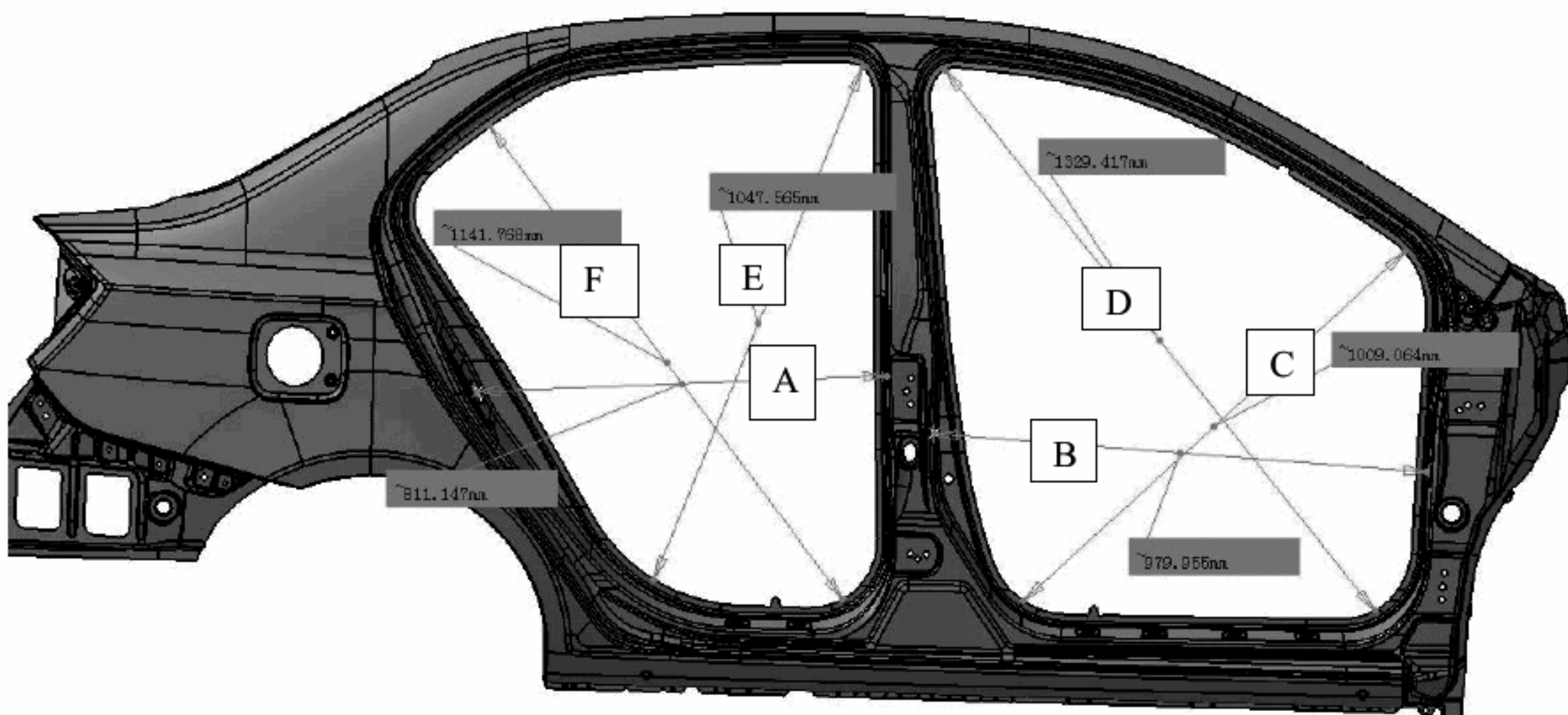
尺寸代码	标准值	测量部位
A	1487±2 mm	B 柱锁柱安装位置 Y 向间距
B	1372±2 mm	前座椅安全带固定座 Y 向间距
C	1119±2 mm	后减震安装中心位置 Y 向间距
D	1496±2 mm	后翼子板锁柱安装位置 Y 向间距

四、车身 A 柱铰链间距与 B 柱铰链间距的尺寸



尺寸代码	标准值	测量部位
A	$357 \pm 0.5 \text{ mm}$	A 柱门铰链安装孔 Z 向间距
B	$319 \pm 0.5 \text{ mm}$	B 柱门铰链安装孔 Z 向间距

五、前后门开口尺寸



尺寸代码	标准值	测量部位
A	$811\pm 1\text{mm}$	B 柱与后门锁柱安装位置间距
B	$979\pm 1\text{ mm}$	A 柱与前门锁柱安装位置间距
C	$1009\pm 2\text{ mm}$	前门开口
D	$1329\pm 2\text{ mm}$	前门开口
E	$1047\pm 2\text{ mm}$	后门开口
F	$1141\pm 2\text{ mm}$	后门开口