

SECTION : 501-29 Side Panel Sheet Metal Repairs

VEHICLE APPLICATION : 2008.0 Falcon

CONTENTS

WELD INFORMATION

Interpretation of Weld Symbols	501-29-1
A-Pillar to Hood Hinge Mount	501-29-2
A-Pillar to Hood Hinge Inner - 1	501-29-2
A-Pillar to Hood Hinge Inner - 2	501-29-3
A-Pillar Cowl Side - 1	501-29-3
A-Pillar Cowl Side - 2	501-29-4
A-Pillar Inner to Roof Rail Inner	501-29-4
A-Pillar to Roof Rail Outer	501-29-5
A-Pillar Upper to Roof Rail Outer	501-29-5
A-Pillar Lower to Rocker	501-29-6
B-Pillar Inner to Floor Side - 1	501-29-6
B-Pillar Inner to Floor Side - 2	501-29-7
B-Pillar Inner to Roof Rail Inner	501-29-7
B-Pillar to Rocker Panel and Reinforcement	501-29-8
B-Pillar to Rocker	501-29-8
Body Side to Underbody - 1	501-29-9
Body Side to Underbody - 2	501-29-9
Body Side to Underbody - 3	501-29-10
Body Side to Floor Pan	501-29-10
Body Side Rear Door Opening - 1	501-29-11
Body Side Rear Door Opening - 2	501-29-11
Body Side Rear Door Opening - 3	501-29-12
Body Side Rear Door Opening - 4	501-29-12
Components to Floor Pan - LH	501-29-13
Components to Floor Pan - RH	501-29-13
Cowl Side Panel	501-29-14
Cowl Side to Front End - 1	501-29-14
Cowl Side to Front End - 2	501-29-15
Cowl Side to Front End - 3	501-29-15
Drain Through to Body Side	501-29-16
Front Floor - 1	501-29-16
Front Floor - 2	501-29-17
Front Floor LH - 1	501-29-17
Front Floor LH - 2	501-29-18
Front Floor RH	501-29-18
H-Frame Tunnel Rail Reinforcement Assembly	501-29-19
Member Floor Side Inner to Floor Pan LH - 1	501-29-19
Member Floor Side Inner to Floor Pan LH - 2	501-29-20
Package Tray to Body Side	501-29-20
Package Tray Support	501-29-21
Package Tray Support to Centre - 1	501-29-21
Package Tray Support to Centre - 2	501-29-22
Rail Assembly to Floor Pan - 1	501-29-22
Rail Assembly to Floor Pan - 2	501-29-23
Reinforcement Brackets to Front Floor Pan LH	501-29-23
Right Hand Body Side Assembly - 1	501-29-24
Right Hand Body Side Assembly - 2	501-29-24
Right Hand Body Side Assembly - 3	501-29-25



(CONTINUED)

Right Hand Body Side Assembly - 4.....	501-29-25
Right Hand Body Side Assembly - 5.....	501-29-26
Right Hand Body Side Assembly - 6.....	501-29-26
Right Hand Body Side Assembly - 7.....	501-29-27
Right Hand Body Side Assembly - 8.....	501-29-27
Right Hand Body Side Assembly - 9.....	501-29-28
Right Hand Body Side Assembly - 10.....	501-29-28
Right Hand Body Side Assembly - 11	501-29-29
Right Hand Body Side Assembly - 12.....	501-29-29
Rocker Panel to A-Pillar Lower.....	501-29-30
Roof Rail Outer to Top of B-Pillar - 1	501-29-30
Roof Rail Outer to Top of B-Pillar - 2	501-29-31
Side Assembly to Underbody.....	501-29-31
Tail Lamp Can Assembly	501-29-32
Tail Lamp Reinforcement Opening	501-29-32
Tail Lamp Can to Rear Floor.....	501-29-33
Tail Lamp Can to Body Side	501-29-33
Tail Lamp Can to Underbody - 1	501-29-34
Tail Lamp Can to Underbody - 2	501-29-34
Tail Lamp Can to Underbody - 3	501-29-35
Tail Lamp Can to Underbody - 4	501-29-35
Tunnel Braces to Floor Pan	501-29-36
Tunnel Reinforcement Rail Floor Pan RH	501-29-36
Wheelhouse Assembly 1	501-29-37
Wheelhouse Assembly 2	501-29-37
Wheelhouse Assembly 3	501-29-38
Wheelhouse Assembly 4	501-29-38
Wheelhouse Assembly 5	501-29-39
Wheelhouse Assembly 6	501-29-39
Wheelhouse Assembly 7	501-29-40
Wheelhouse Assembly 8	501-29-40
Wheelhouse Assembly 9	501-29-41
Wheelhouse Assembly 10	501-29-41
Wheelhouse to Floor.....	501-29-42
Underbody to Body Side - 1.....	501-29-42
Underbody to Body Side - 2.....	501-29-43
Underbody to Body Side - 3.....	501-29-43
Underbody to Body Side - 4.....	501-29-44
Ute - Back Panel Assembly 1	501-29-44
Ute - Back Panel Assembly 2	501-29-45
Ute - Back Panel Assembly 3	501-29-45
Ute - Body Side Assembly 1	501-29-46
Ute - Body Side Assembly 2	501-29-46
Ute - Body Side Assembly 3	501-29-47
Ute - Body Side Assembly 4	501-29-47
Ute - Body Side Assembly 5	501-29-48
Ute - Body Side Assembly 6	501-29-48
Ute - Body Side Assembly 7	501-29-49
Ute - Body Side Assembly 8	501-29-49
Ute - Body Side Assembly 9	501-29-50
Ute - Body Side Assembly 10	501-29-50
Ute - Body Side Assembly 11	501-29-51
Ute - Body Side Assembly 12	501-29-51
Ute - Body Side Assembly 13	501-29-52
Ute - Body Side Assembly 14	501-29-52
Ute - Body Side Assembly 15	501-29-53



(CONTINUED)

Ute - Body Side Assembly 16	501-29-53
Ute - Body Side Assembly 17	501-29-54
Ute - Body Side Assembly 18	501-29-54
Ute - Body Side Assembly 19	501-29-55
Ute - Body Side Assembly 20	501-29-55
Ute - Body Side Assembly 21	501-29-56
Ute - Body Side Assembly 22	501-29-56
Ute - Body Side Assembly 23	501-29-57
Ute - Body Side Assembly 24	501-29-57
Ute - Body Side Assembly 25	501-29-58
Ute - Package Tray to Body Side.....	501-29-58
Ute - Rear Header to Body Side.....	501-29-59
Ute - Roof to Body Side.....	501-29-59

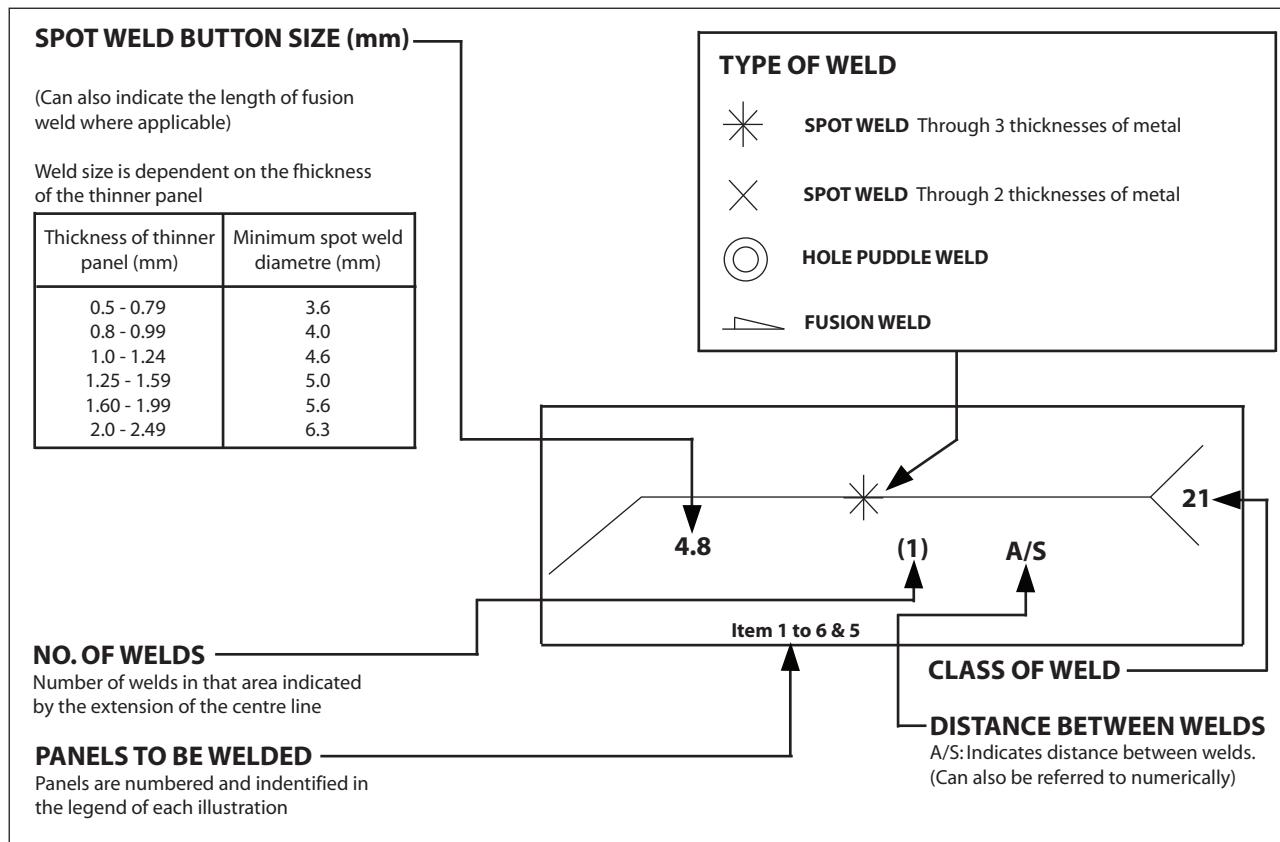


WELD INFORMATION

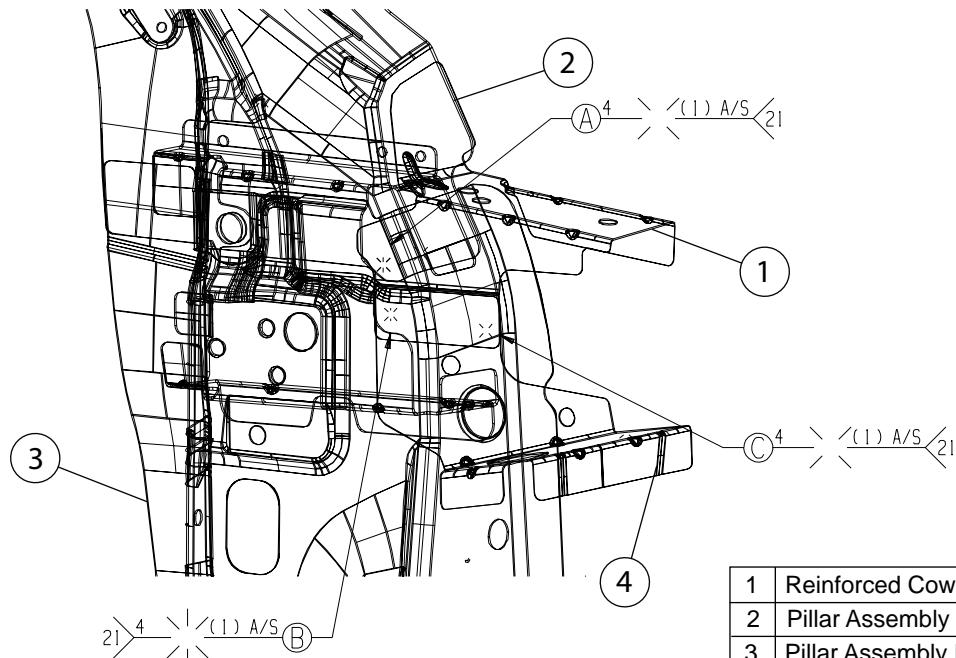
Interpretation of Weld Symbols

The weld drawings in this section are provided to identify the type, size and sequence of the weld.

The illustration below shows the interpretation of labelling used in the weld drawings.



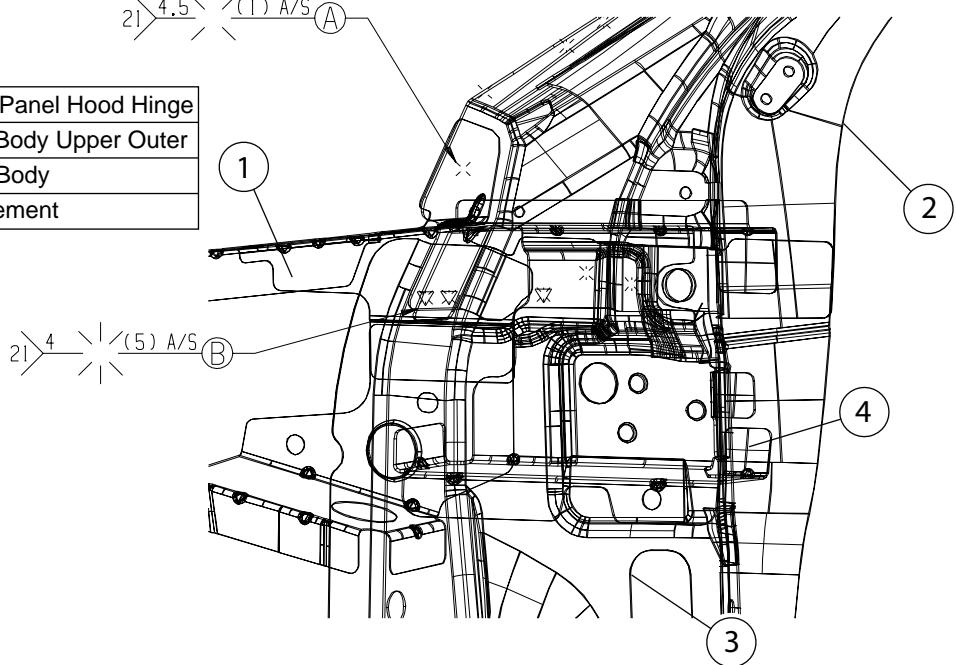
A-Pillar to Hood Hinge Mount



AUS06137

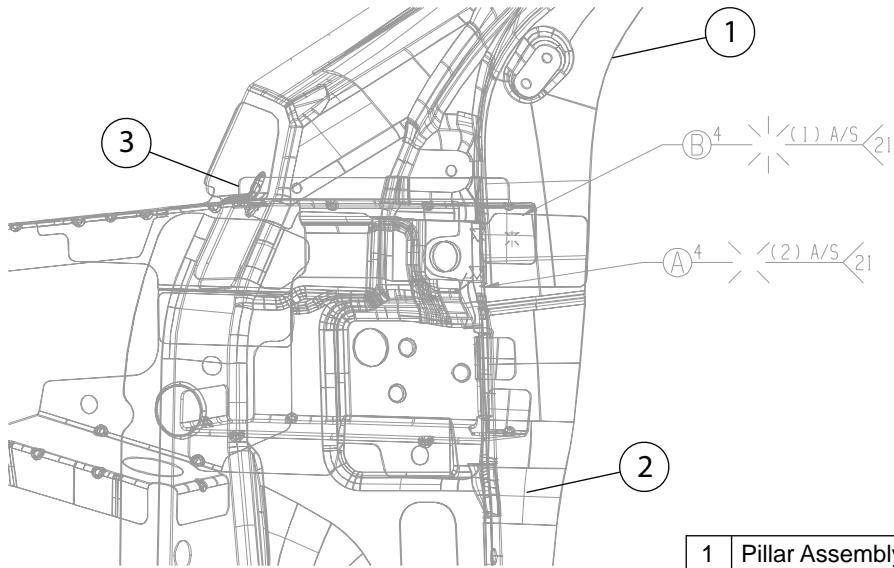
A-Pillar to Hood Hinge Inner - 1

1	Reinforced Cowl Side Panel Hood Hinge
2	Pillar Assembly Front Body Upper Outer
3	Pillar Assembly Front Body
4	Upper Hinge Reinforcement



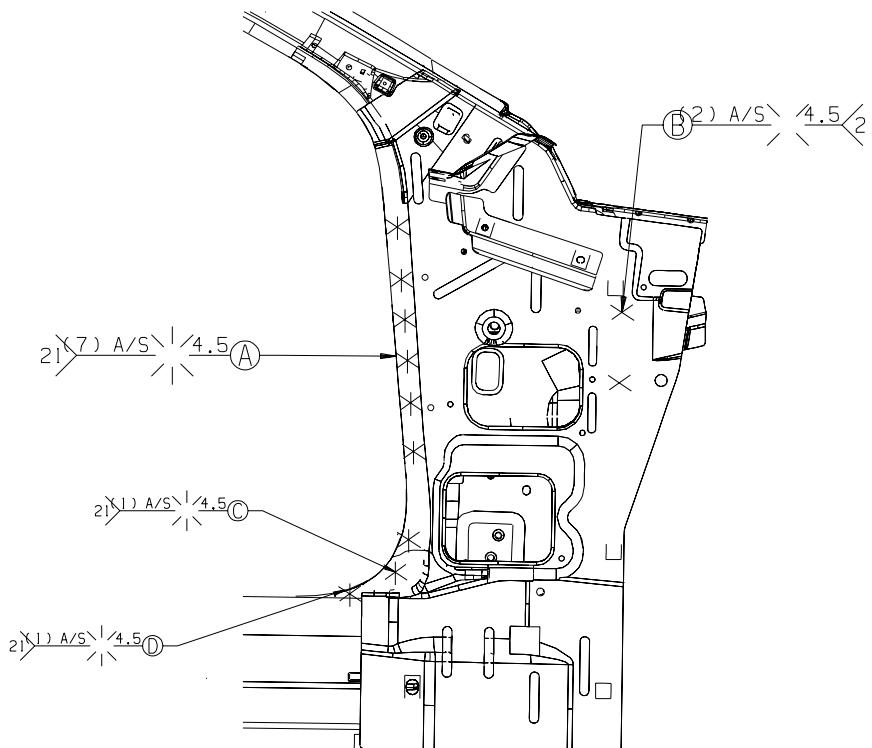
AUS06139



A-Pillar to Hood Hinge Inner - 2

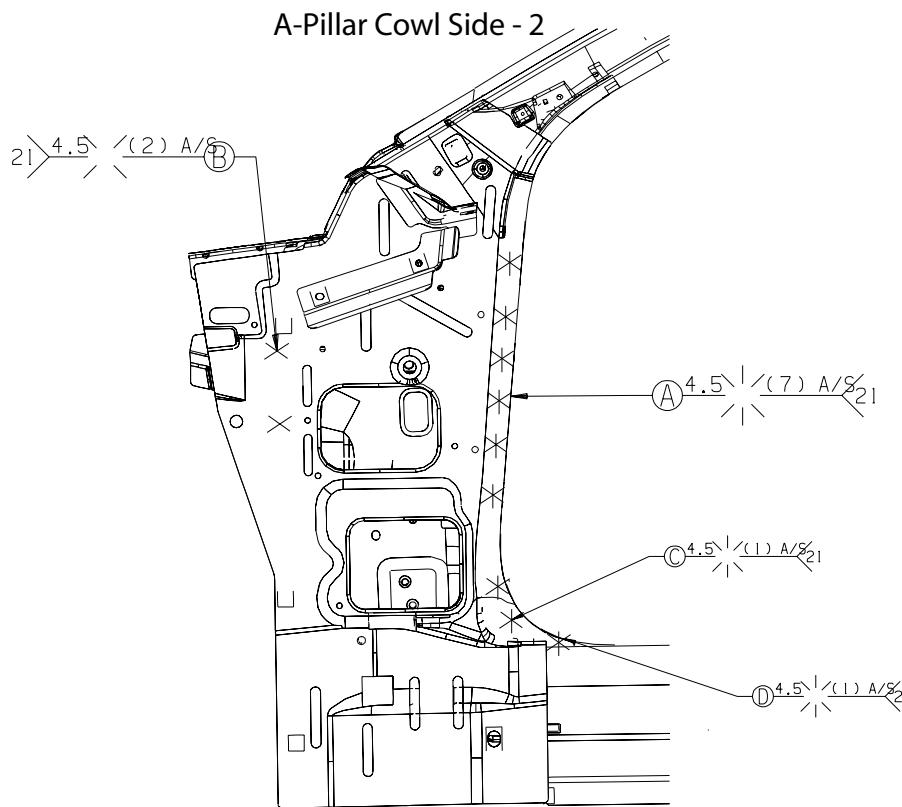
1	Pillar Assembly Front Body Upper Outer
2	Pillar Assembly Front Body
3	Upper Hinge Reinforcement

AUS06170

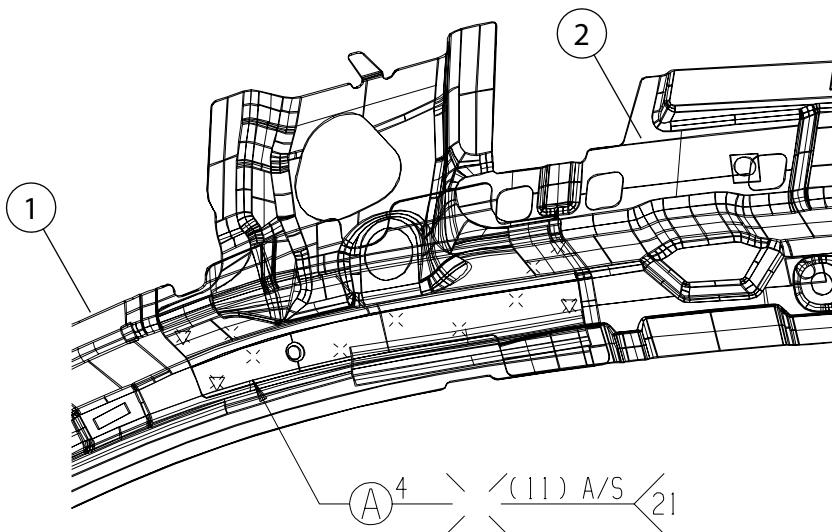
A-Pillar Cowl Side - 1

AUS06174





A-Pillar Inner to Roof Rail Inner

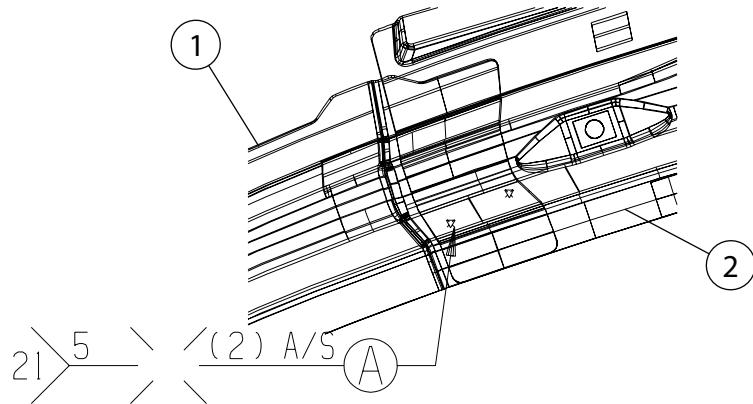


1	Panel Assembly Front Body Upper Inner
2	Rail Assembly Roof Side Inner Front

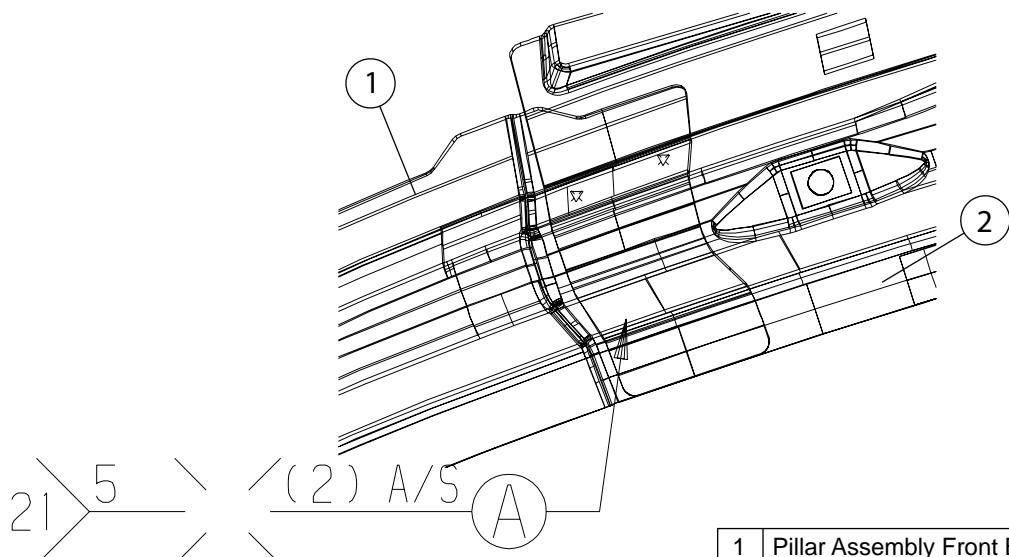


A-Pillar to Roof Rail Outer

1	Pillar Assembly Front Body Upper Outer
2	Roof Rail Outer



AUS06142

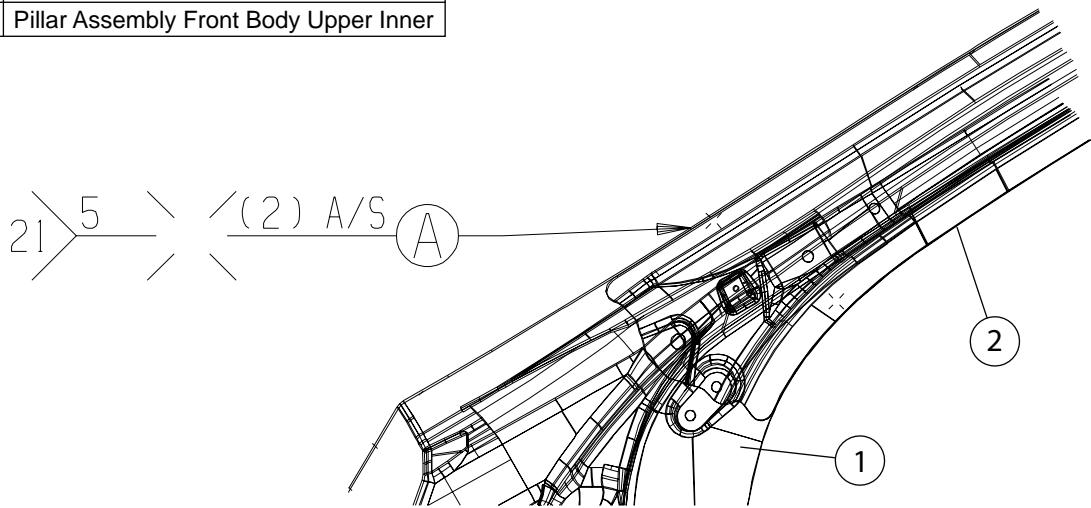
A-Pillar Upper to Roof Rail Outer

1	Pillar Assembly Front Body Upper Outer
2	Roof Rail Outer

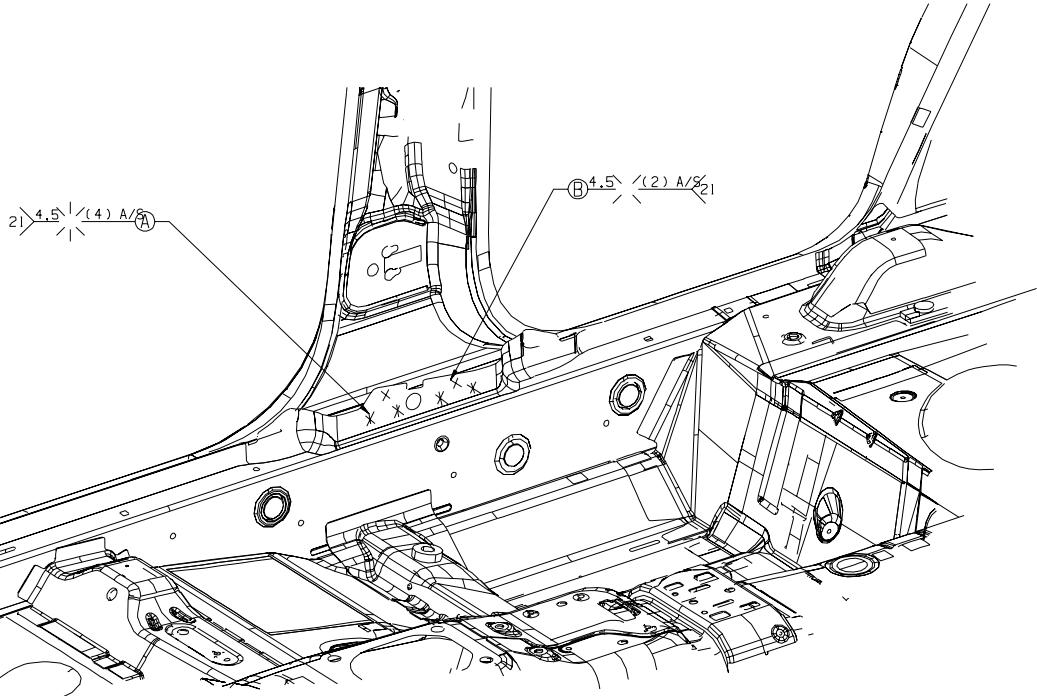
AUS06159

A-Pillar Lower to Rocker

- | | |
|---|--|
| 1 | Pillar Assembly Front Body Upper Outer |
| 2 | Pillar Assembly Front Body Upper Inner |

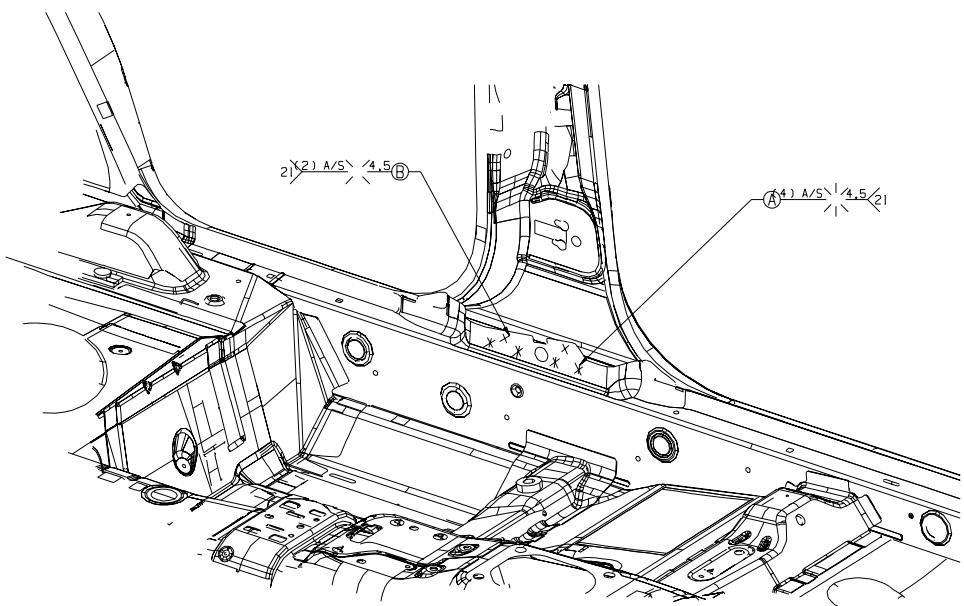


AUS06168

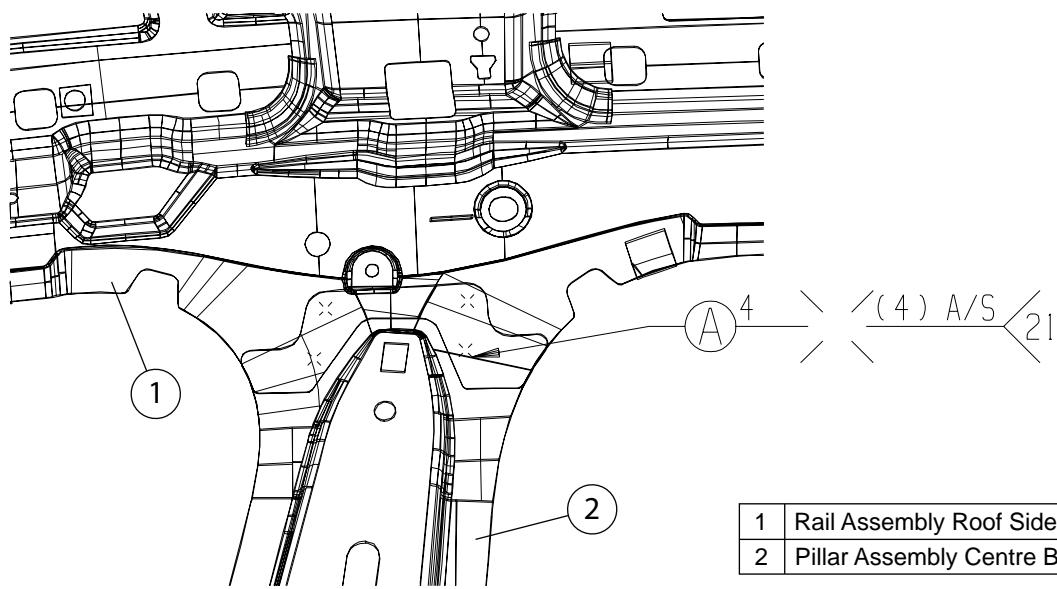
B-Pillar Inner to Floor Side - 1

AUS06140



B-Pillar Inner to Floor Side - 2

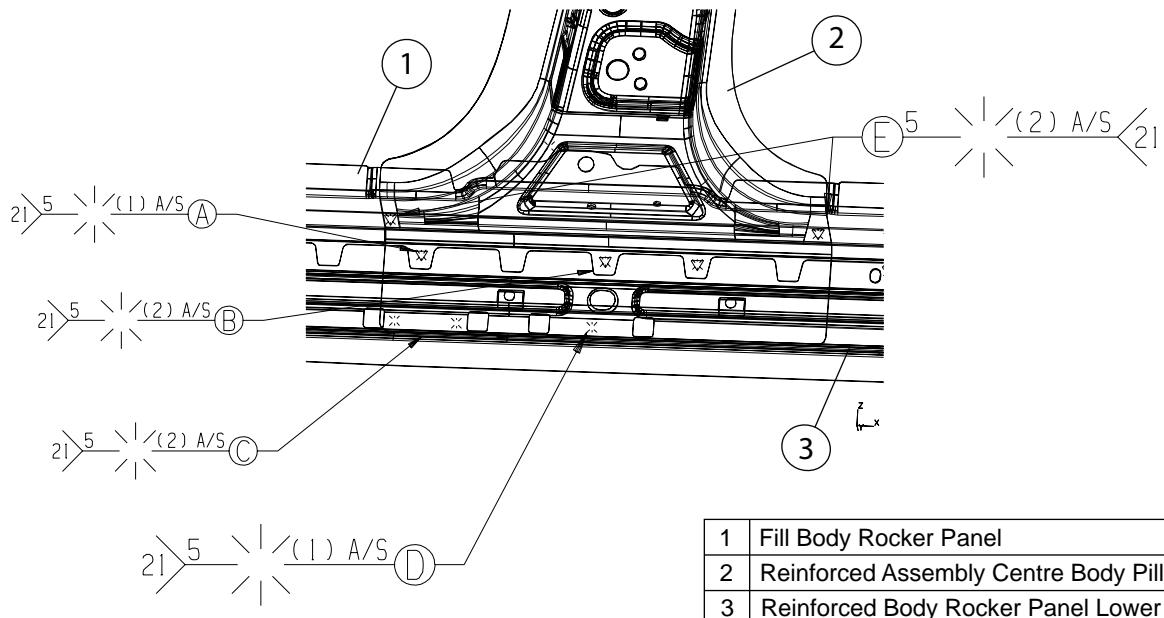
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B-Pillar Inner to Roof Rail Inner

AUS06157

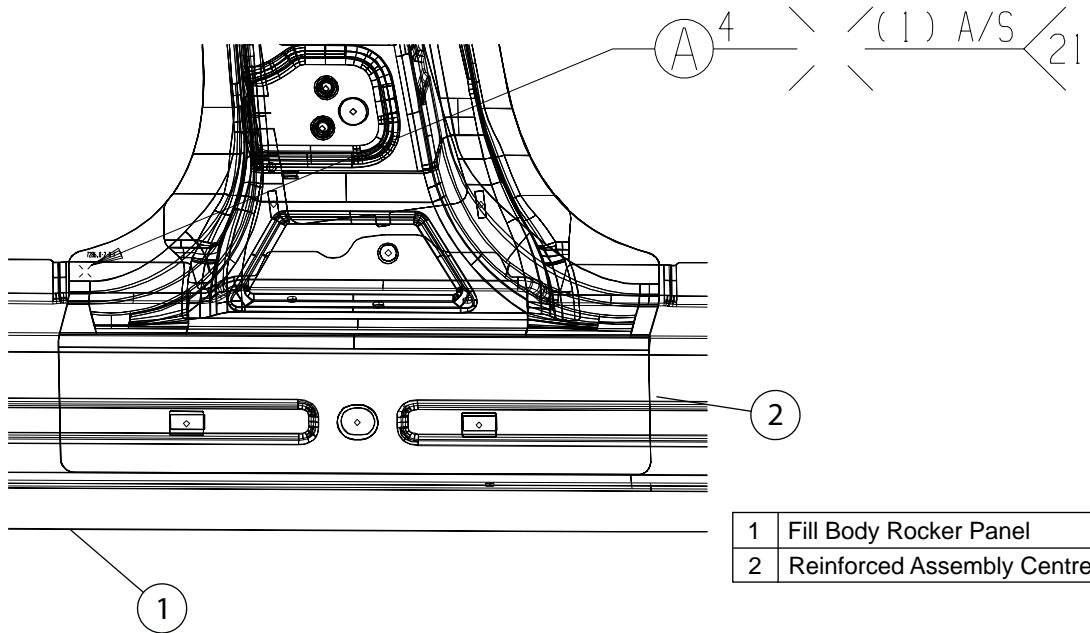


B-Pillar to Rocker Panel and Reinforcement



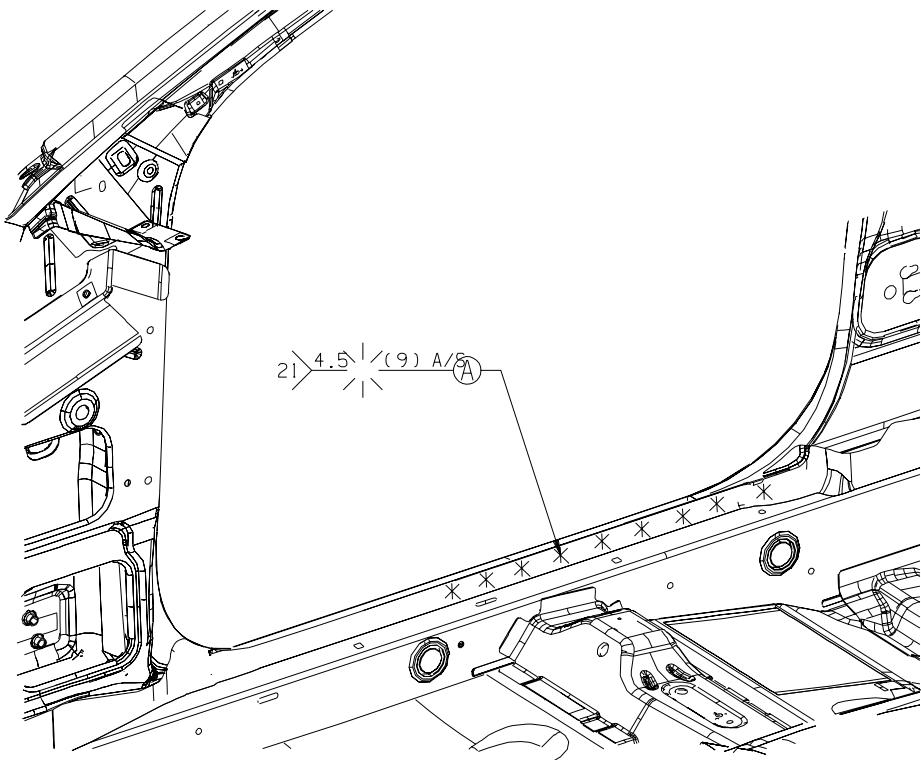
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B-Pillar to Rocker



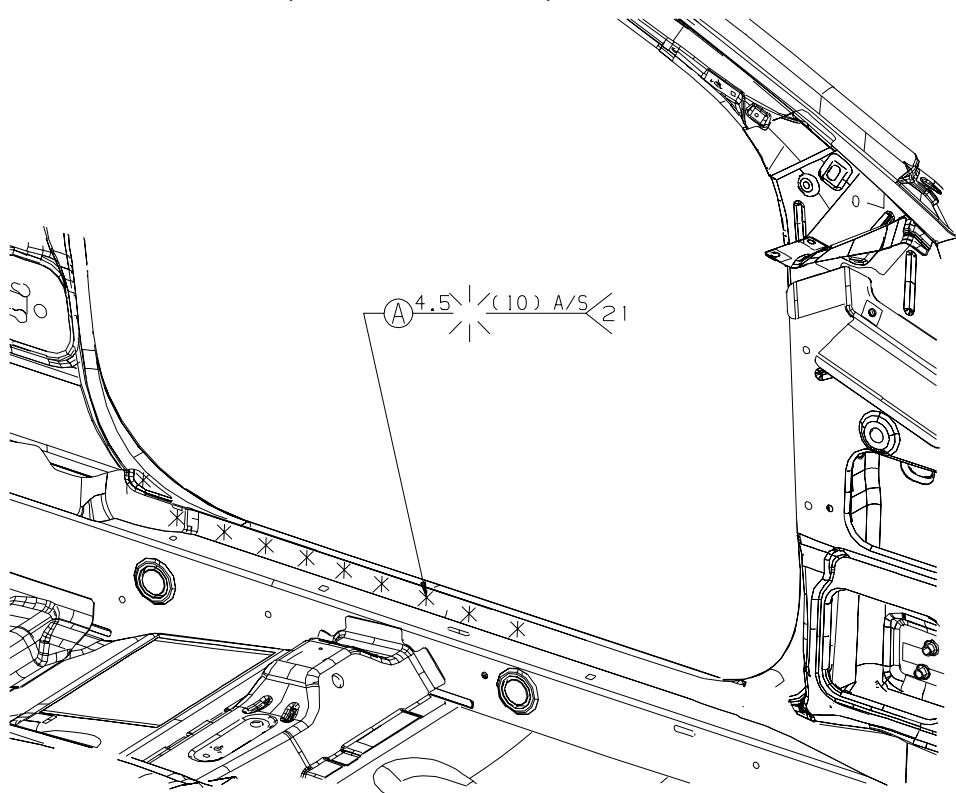
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Body Side to Underbody - 1



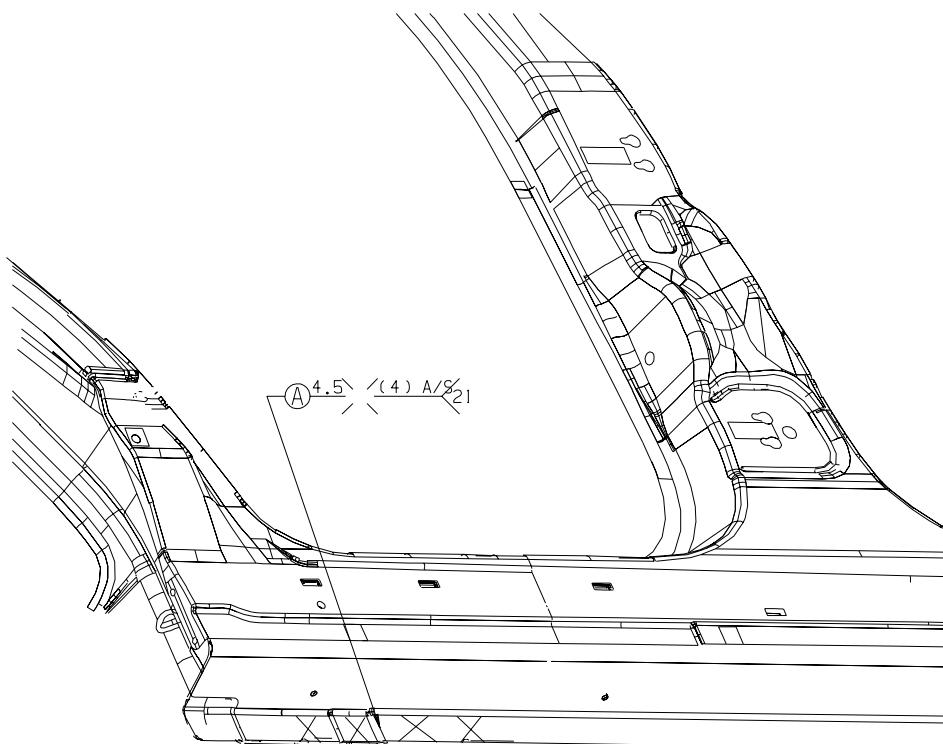
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Body Side to Underbody - 2

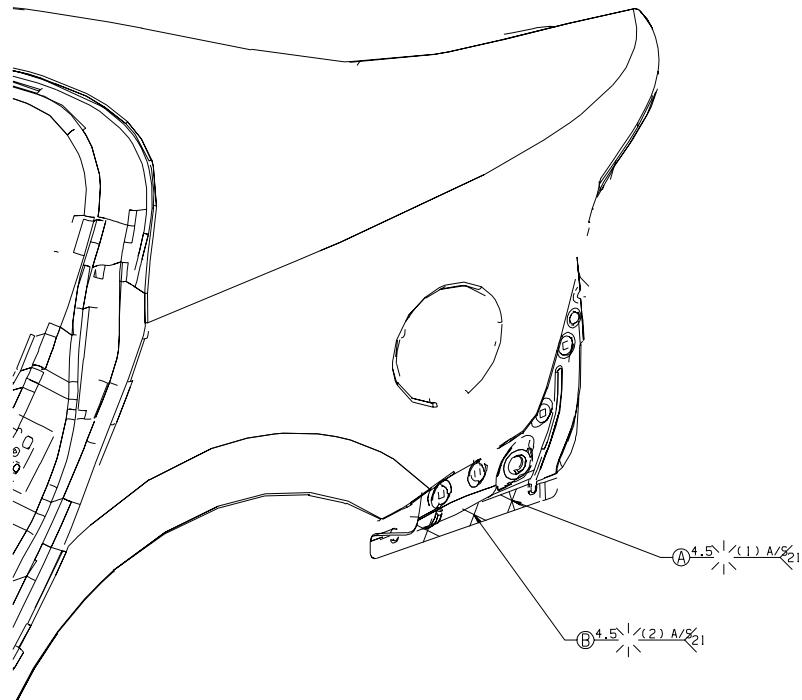


AUS06116



Body Side to Underbody - 3

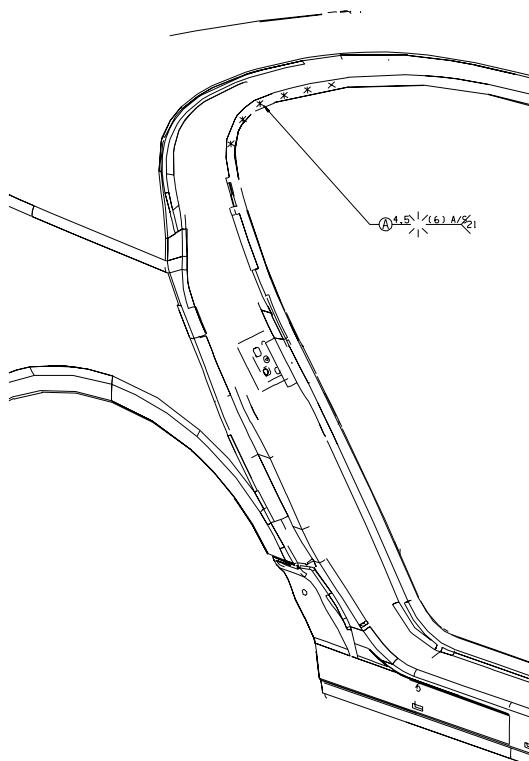
AUS06134

Body Side to Floor Pan

AUS06131

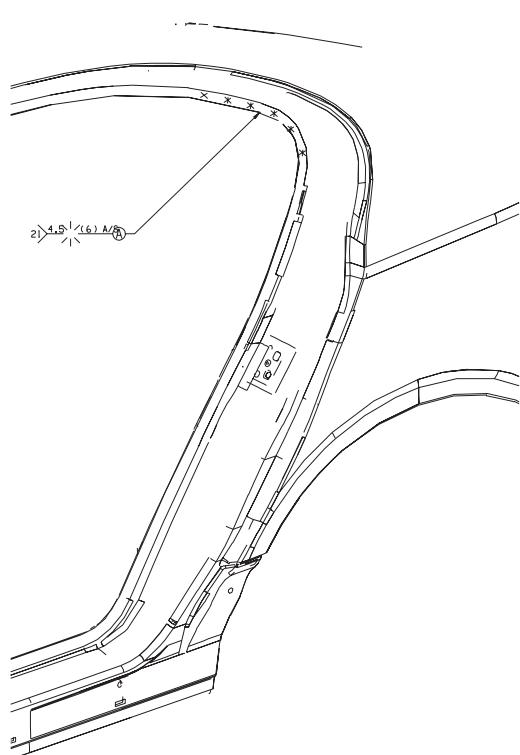


Body Side Rear Door Opening - 1



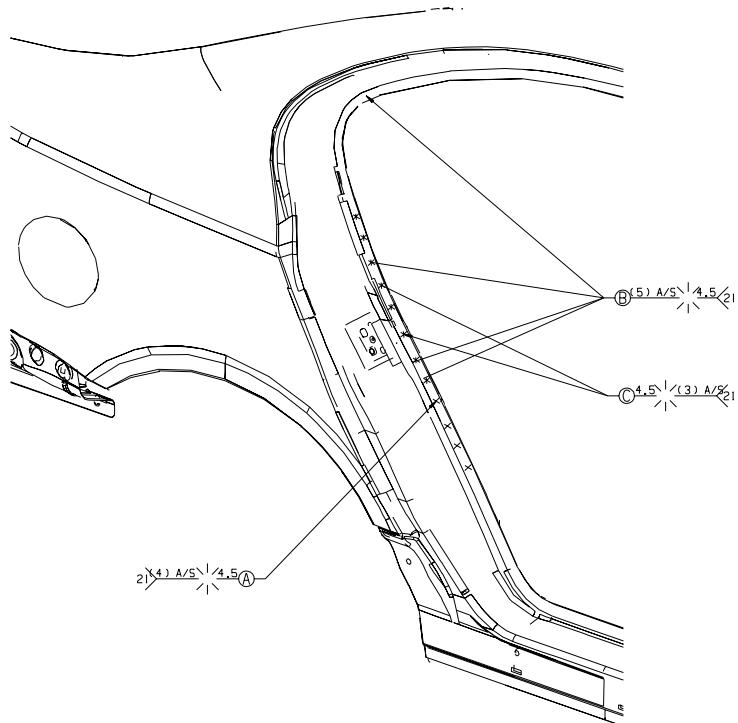
AUS06161

Body Side Rear Door Opening - 2

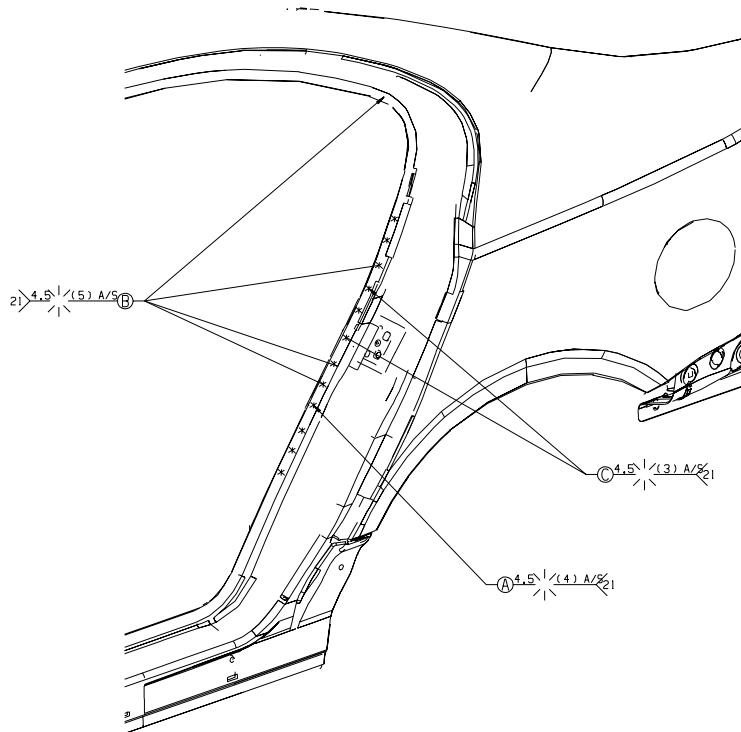


AUS06163



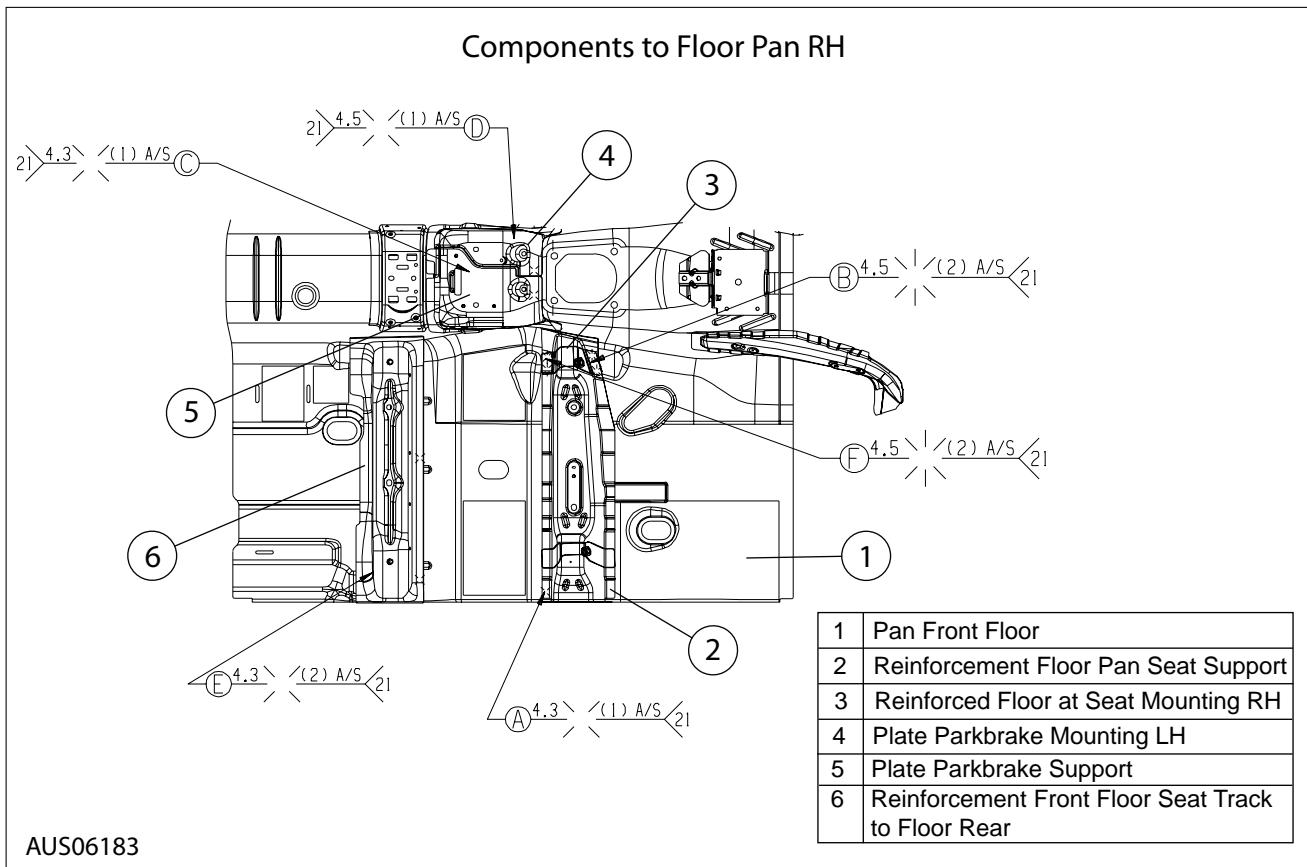
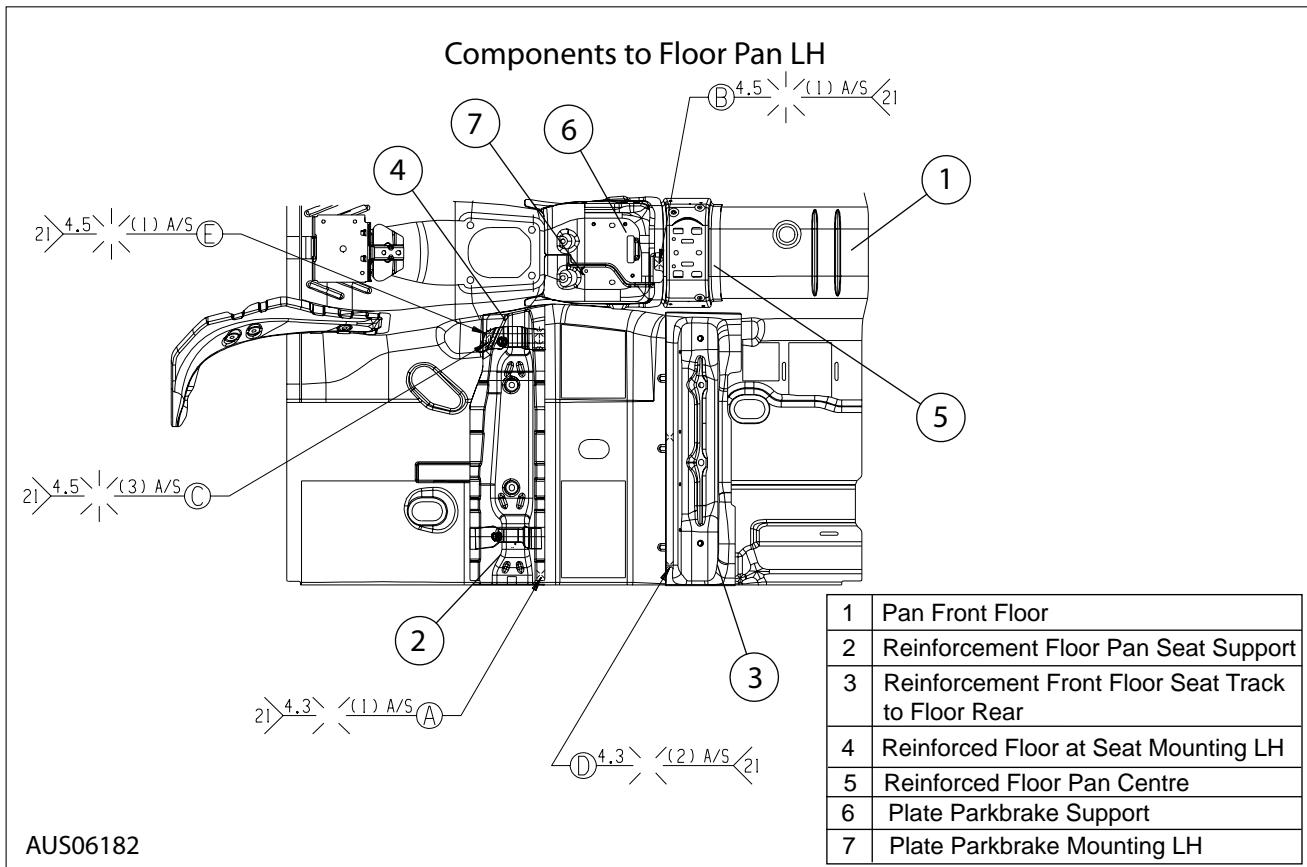
Body Side Rear Door Opening - 3

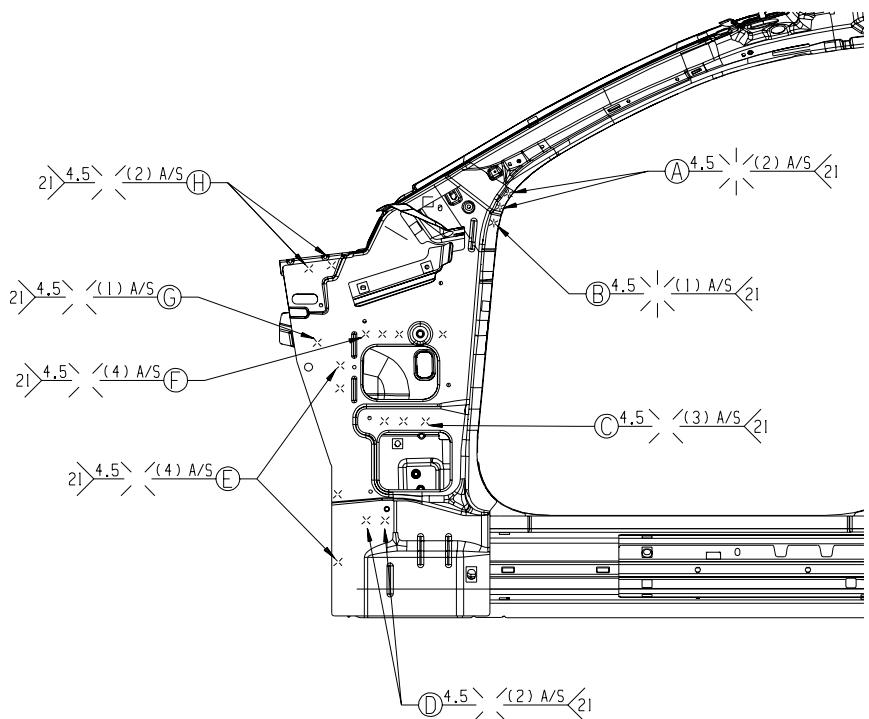
AUS06169

Body Side Rear Door Opening - 4

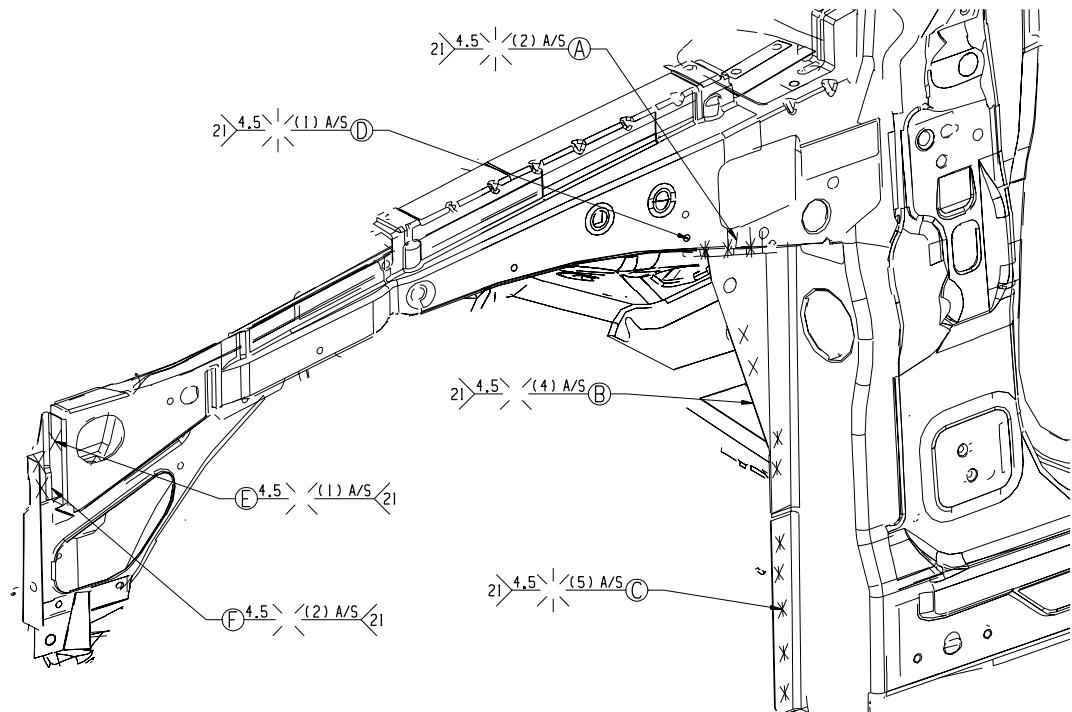
AUS06172





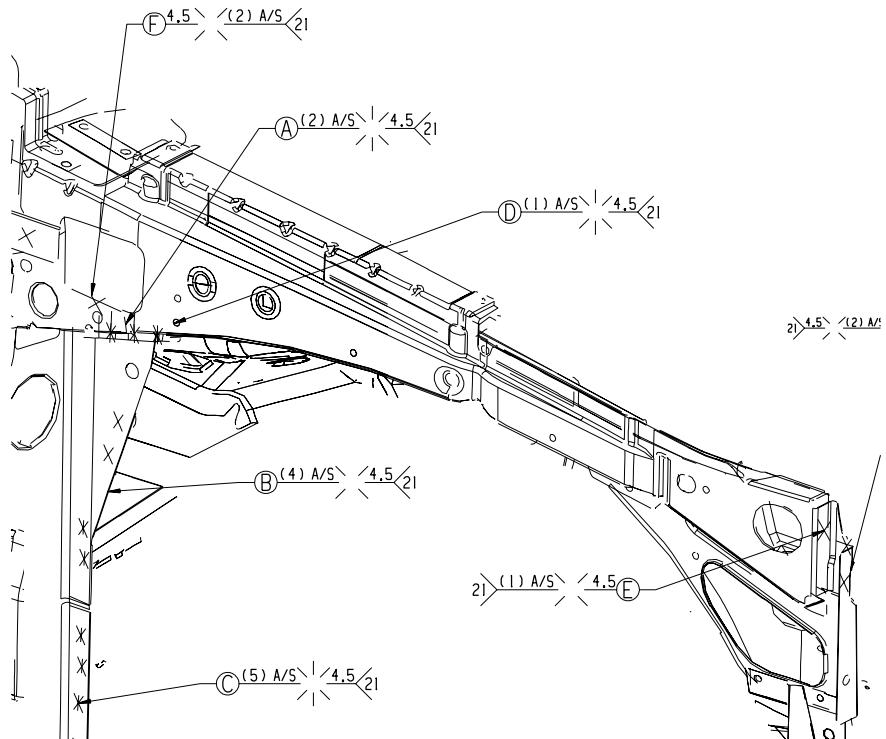
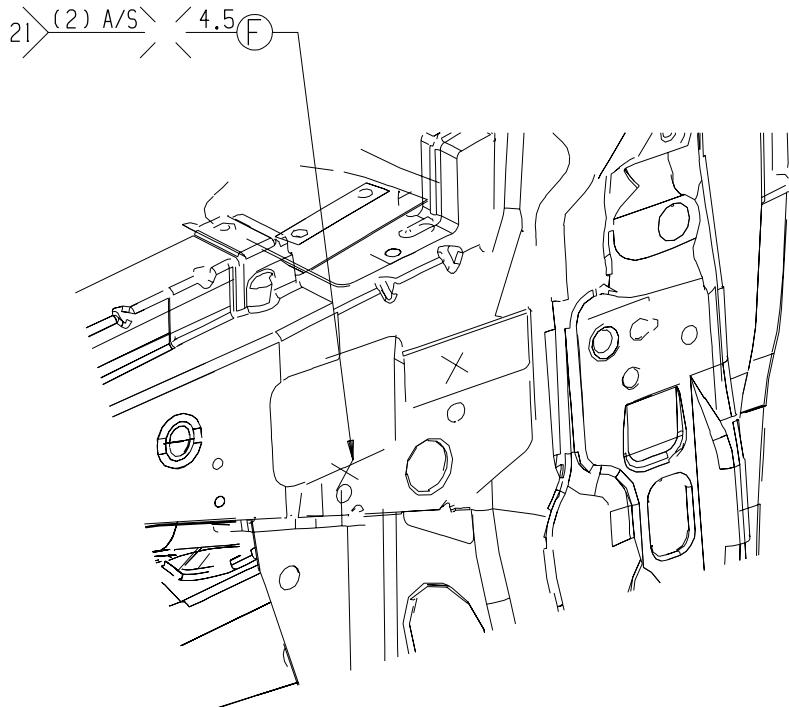
Cowl Side Panel

AUS06175

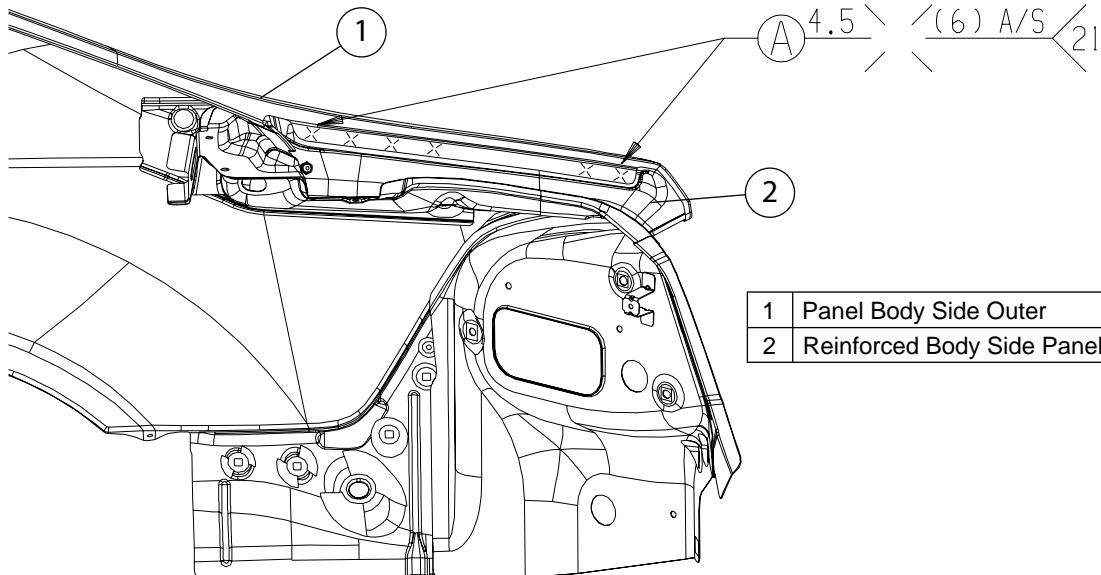
Cowl Side to Front End - 1

AUS06126



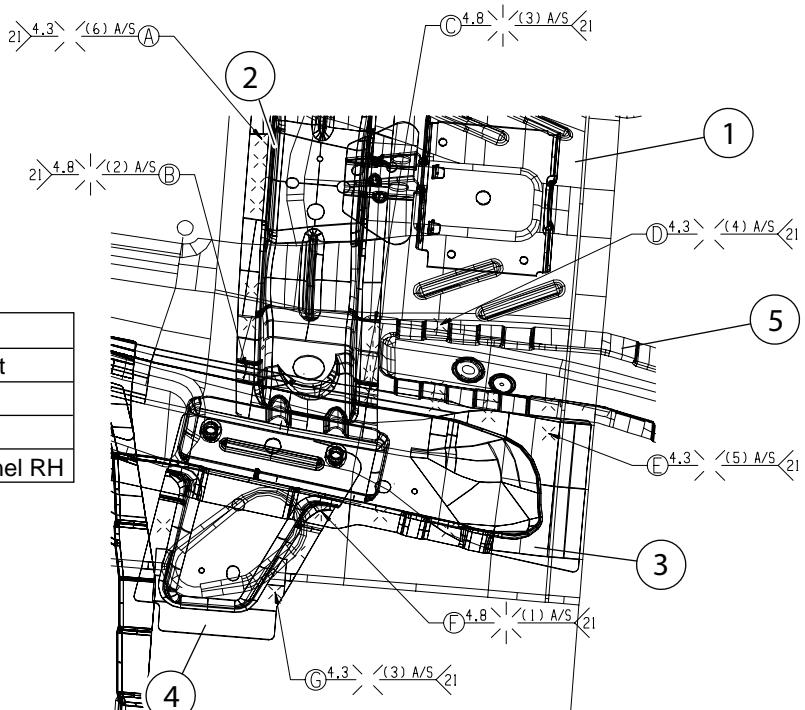
Cowl Side to Front Panel - 2**Cowl Side to Front End - 3**

Drain Trough to Body Side



AUS06123

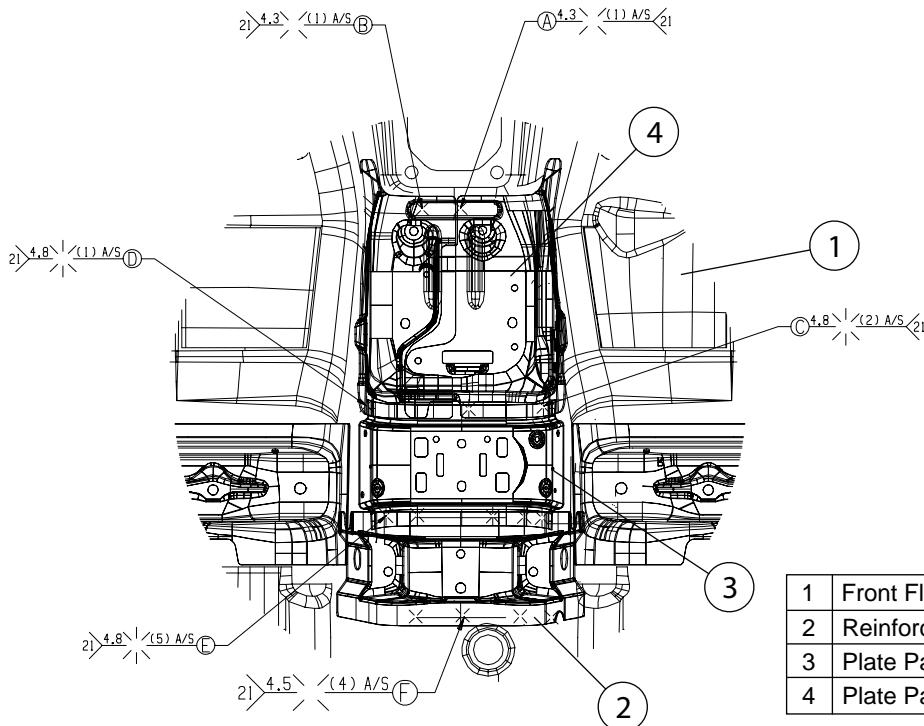
Front Floor



AUS06190



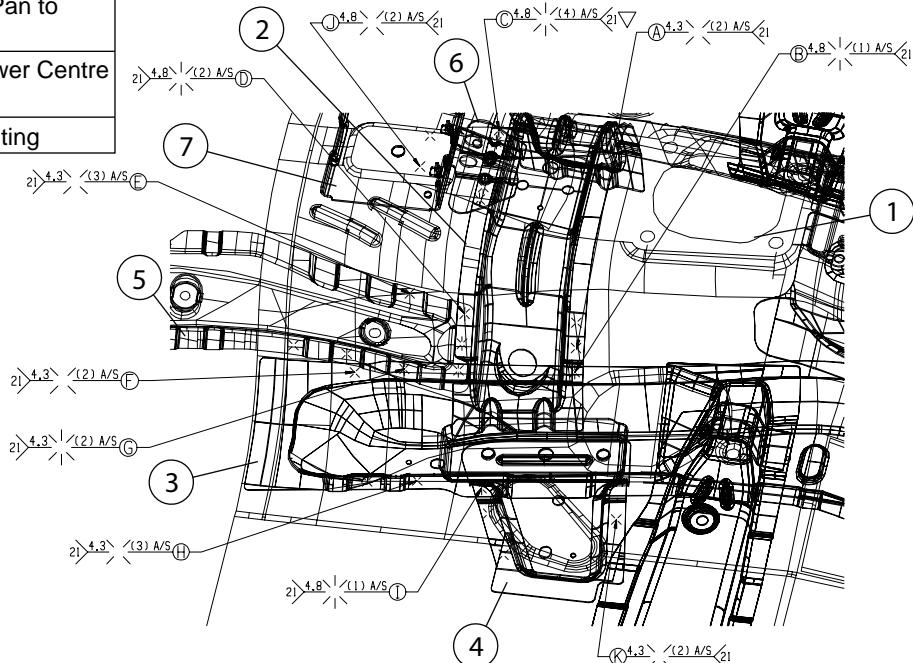
Front Floor - 2



AUS06193

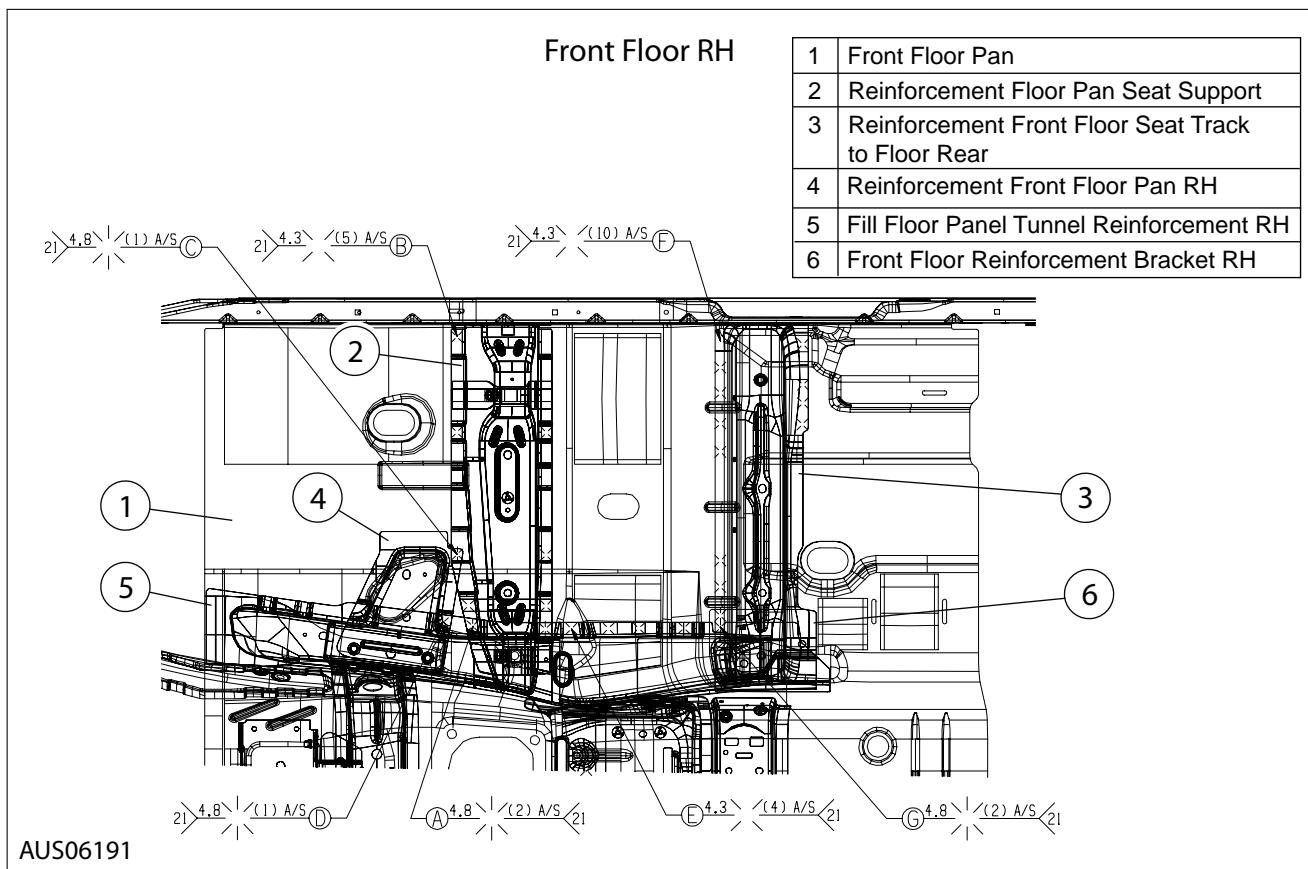
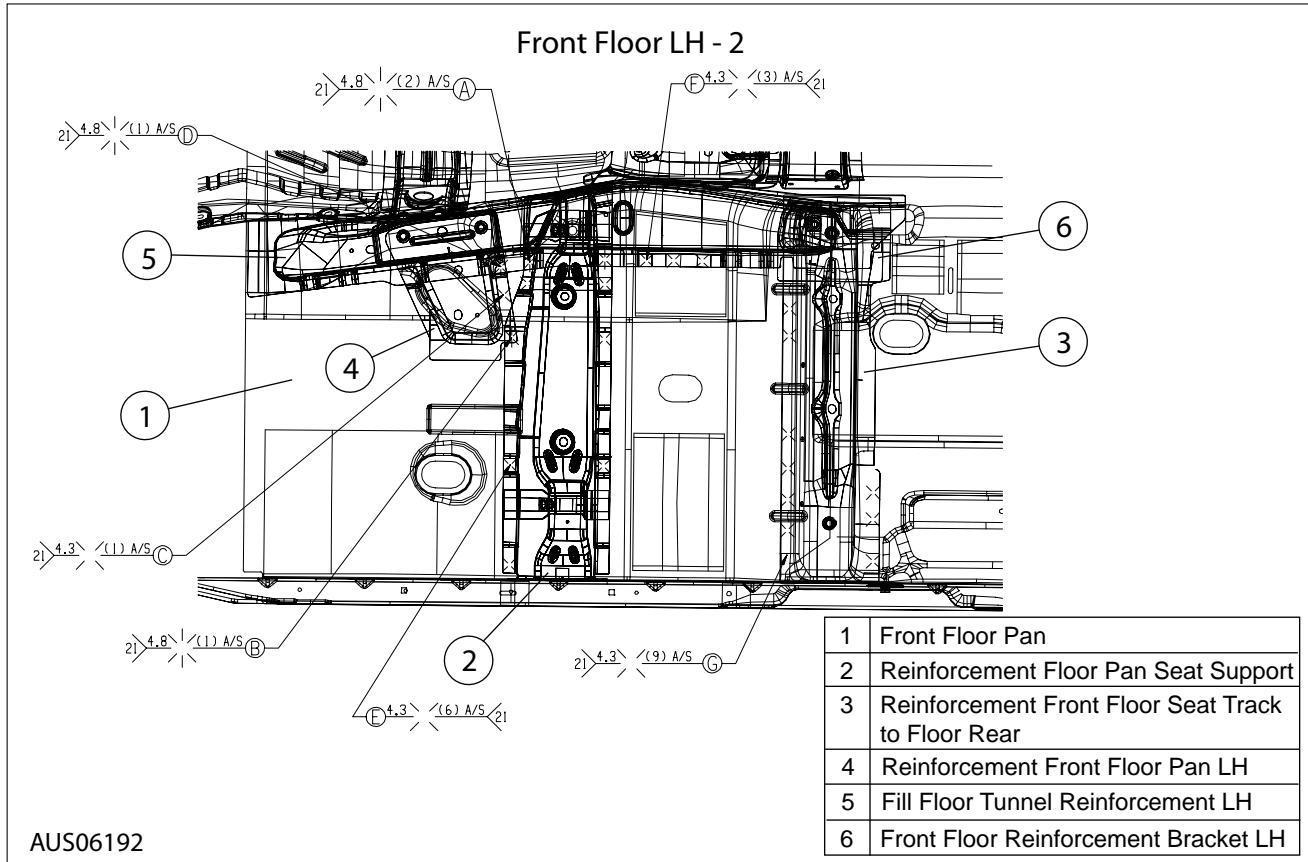
1	Front Floor Pan
2	Engine Rear Support Mounting Bracket
3	Fill Floor Tunnel Reinforcement LH
4	Reinforcement Front Floor Pan LH
5	Reinforcement Front Floor Pan to Tunnel LH
6	Bracket Instrument Panel Lower Centre Brace
7	Bracket Air Bag Sensor Mounting

Front Floor LH - 1



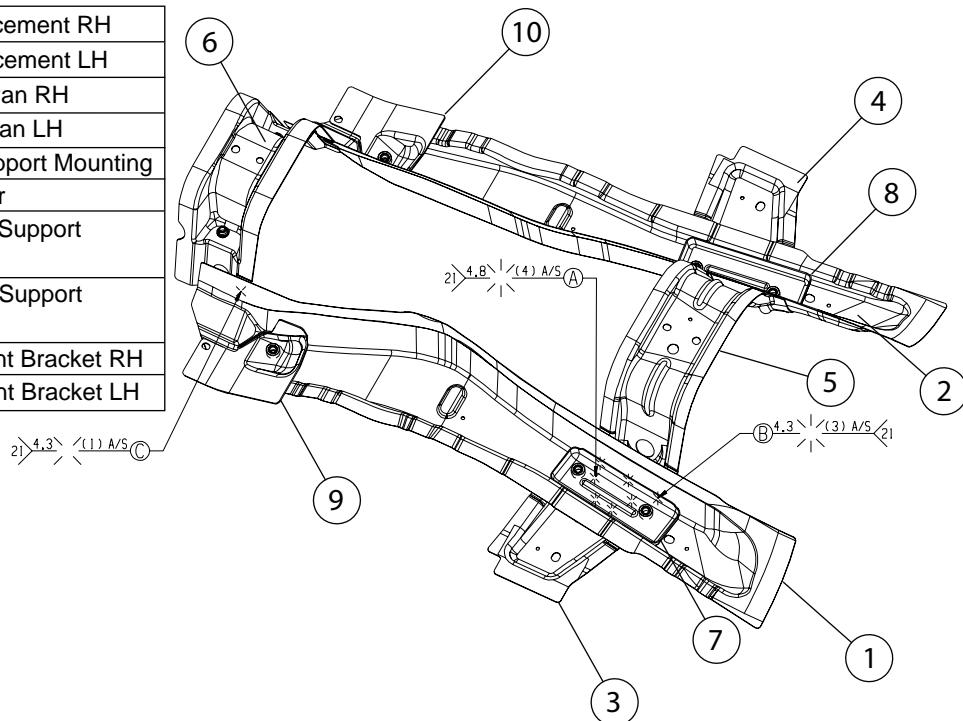
AUS06189





H-Frame Tunnel Rail Reinforced Assembly

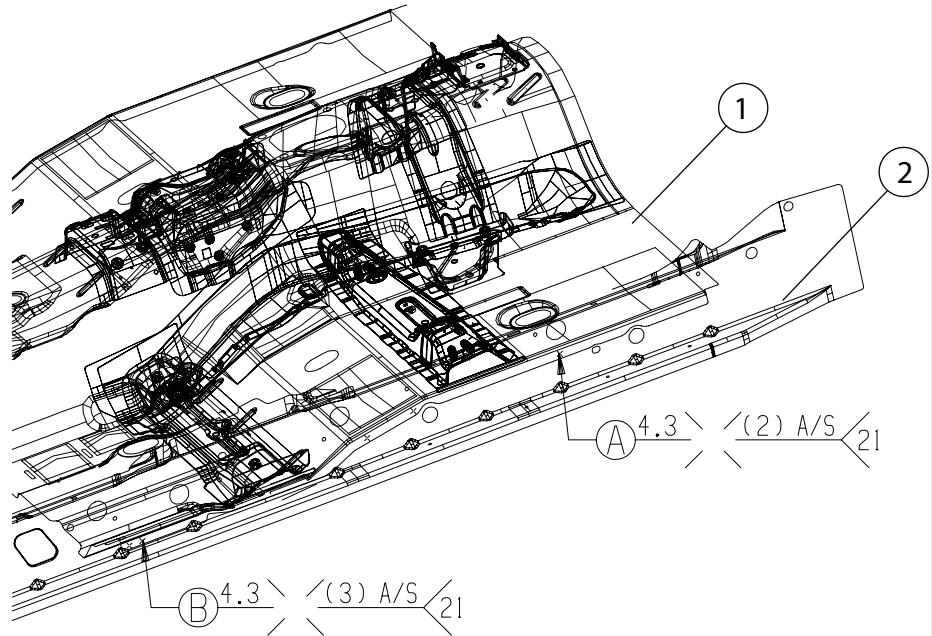
1	Fill Floor Tunnel Reinforcement RH
2	Fill Floor Tunnel Reinforcement LH
3	Reinforced Front Floor Pan RH
4	Reinforced Front Floor Pan LH
5	Bracket Engine Rear Support Mounting
6	Rear Floor Crossmember
7	Reinforced Engine Rear Support Mounting Bracket RH
8	Reinforced Engine Rear Support Mounting Bracket LH
9	Front Floor Reinforcement Bracket RH
10	Front Floor Reinforcement Bracket LH



AUS06184

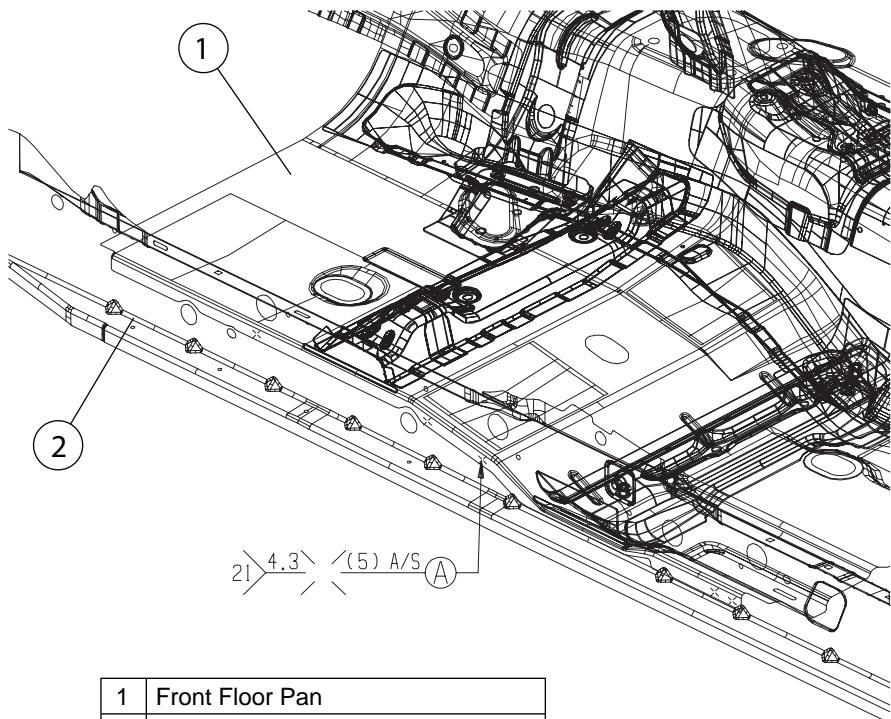
Member Floor Side Inner to Floor Pan LH - 1

1	Front Floor Pan
2	Member Floor Side Inner RH

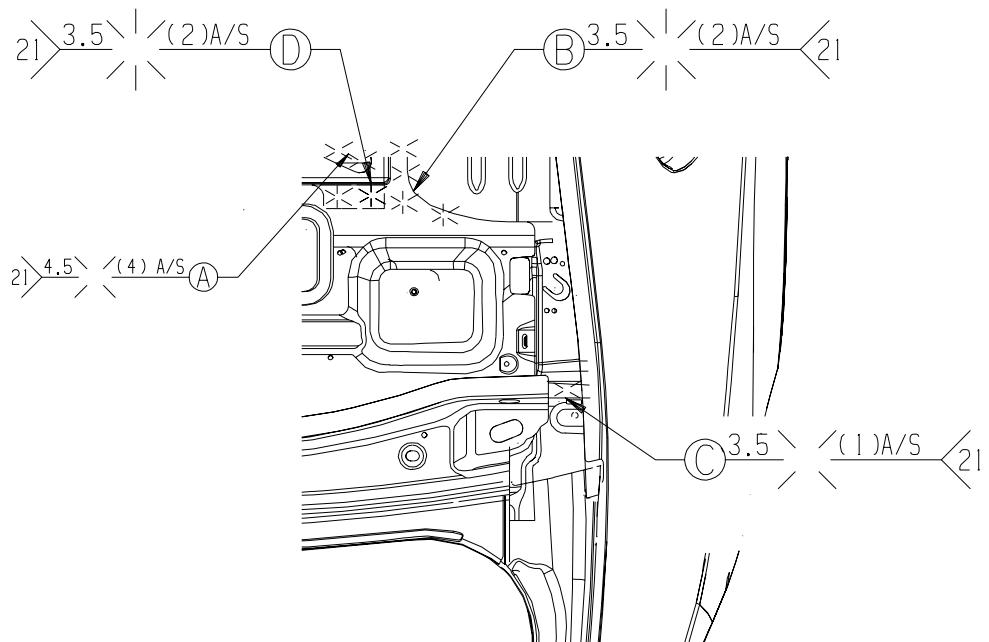


AUS06187



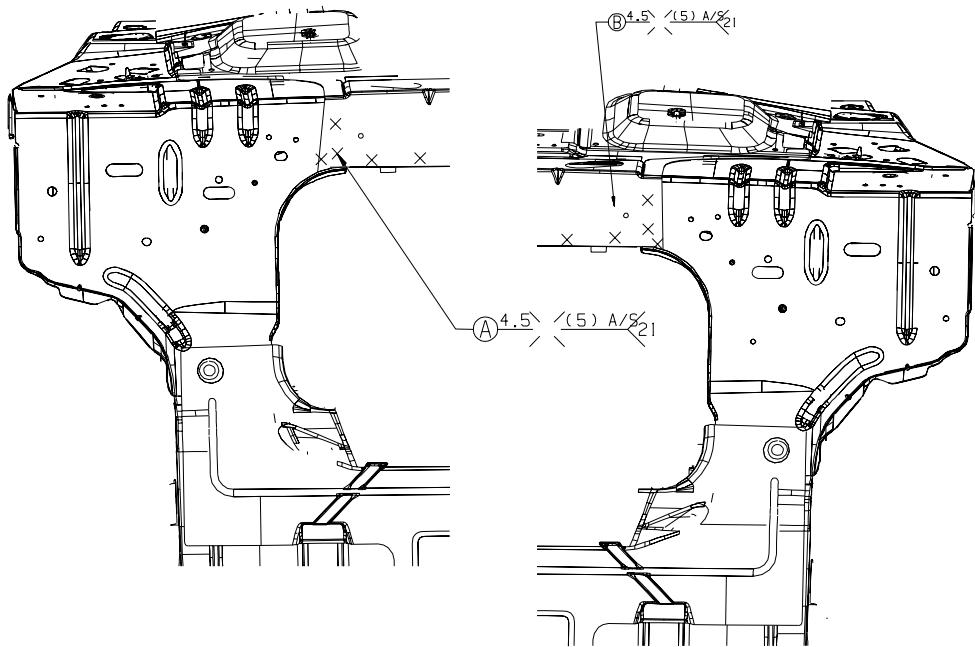
Member Floor Side Inner to Floor Pan LH - 2

AUS06188

Package Tray to Body Side

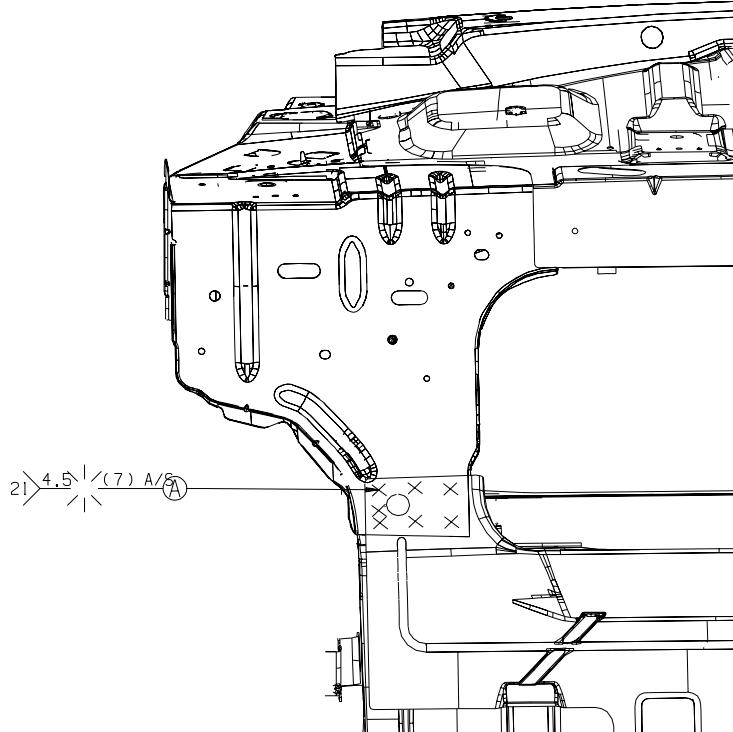
AUS06151

Package Tray Support



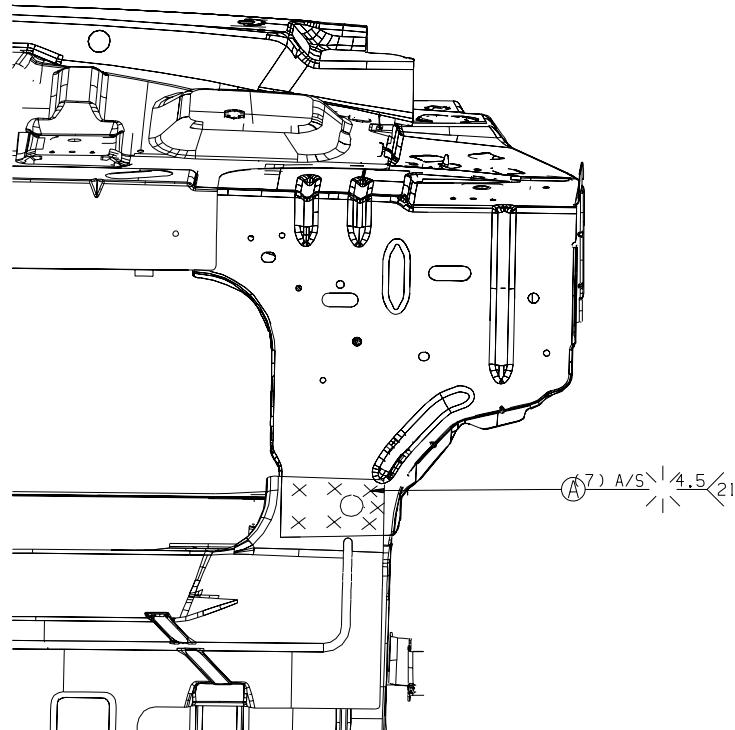
AUS06121

Package Tray Support to Centre - 1

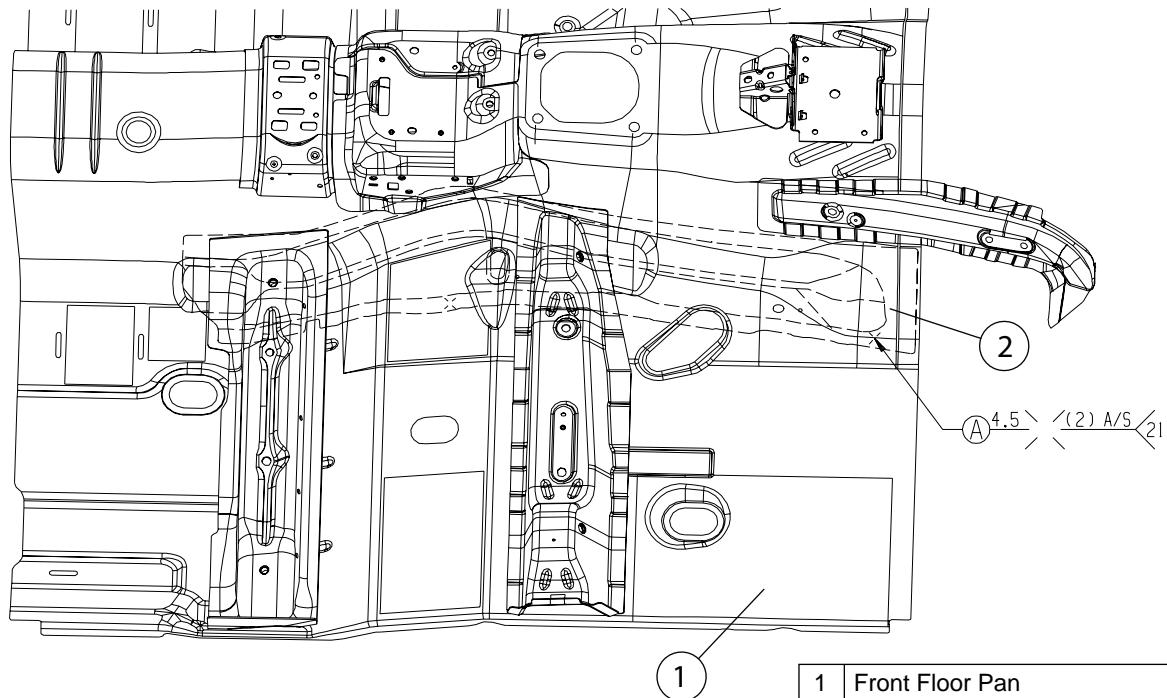


AUS06155



Package Tray Support to Centre - 2

AUS06158

Rail Assembly Floor Pan - 1

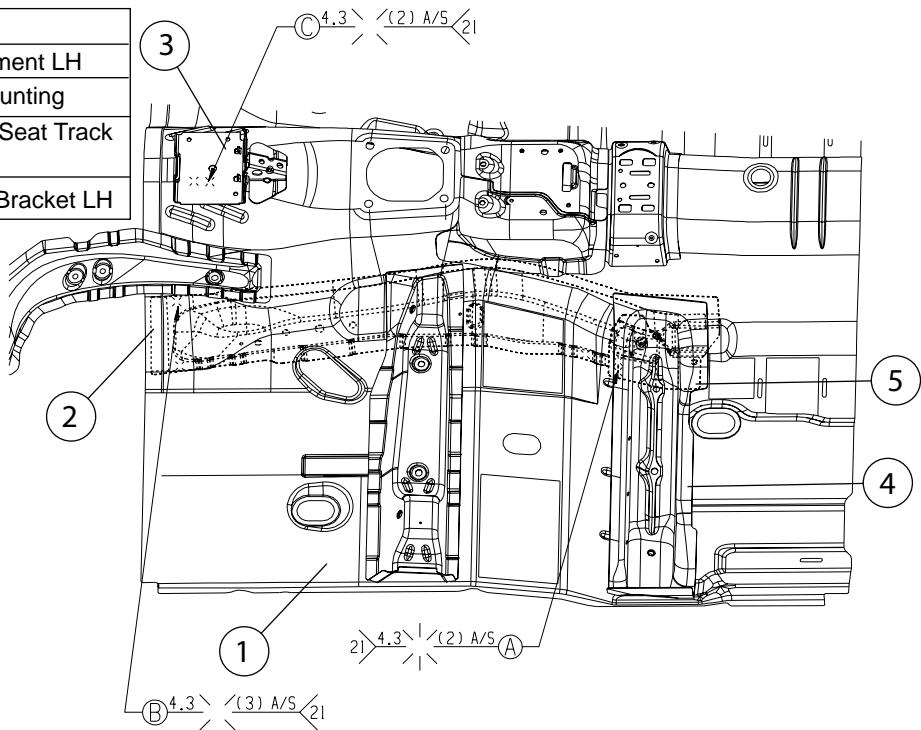
AUS06185

1	Front Floor Pan
2	Fill Floor Tunnel Reinforcement RH



Rail Assembly to Floor Pan - 2

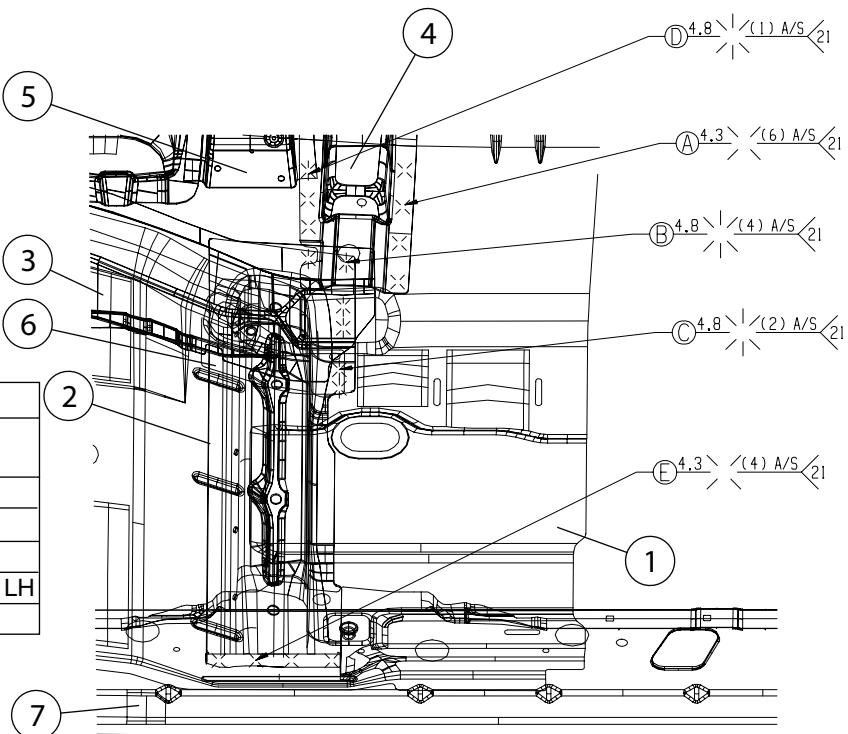
1	Front Floor Pan
2	Fill Floor Tunnel Reinforcement LH
3	Bracket Air Bag Sensor Mounting
4	Reinforcement Front Floor Seat Track to Floor Rear
5	Front Floor Reinforcement Bracket LH



AUS06186

Reinforcement Brackets to Front Floor Pan LH

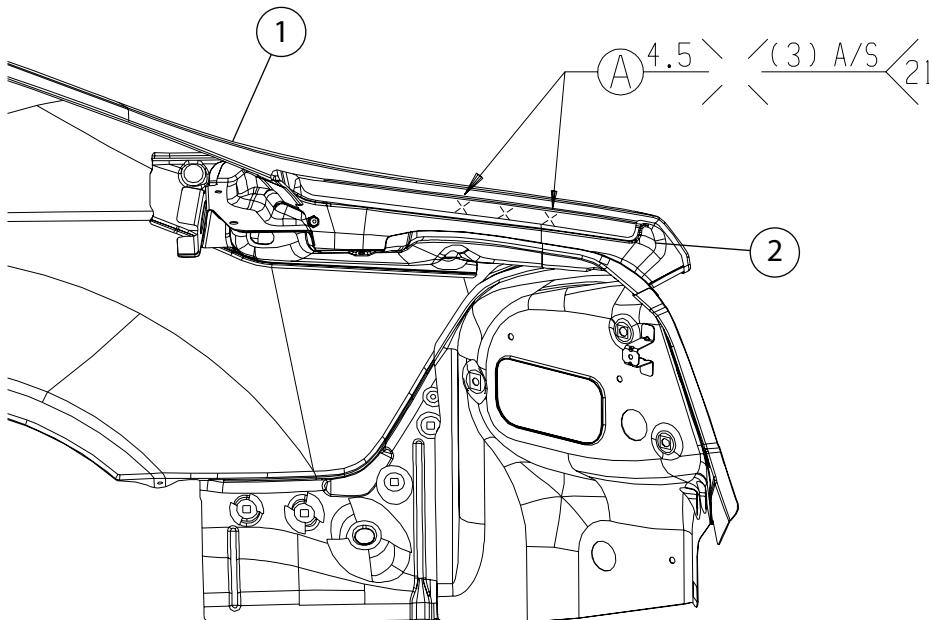
1	Front Floor Pan
2	Reinforcement Front Floor Seat Track to Floor Rear
3	Fill Floor Tunnel Reinforcement LH
4	Member Rear Floor Crossmember
5	Reinforcement Floor Pan Centre
6	Front Floor Reinforcement Bracket LH
7	Member Floor Side Inner LH



AUS06194



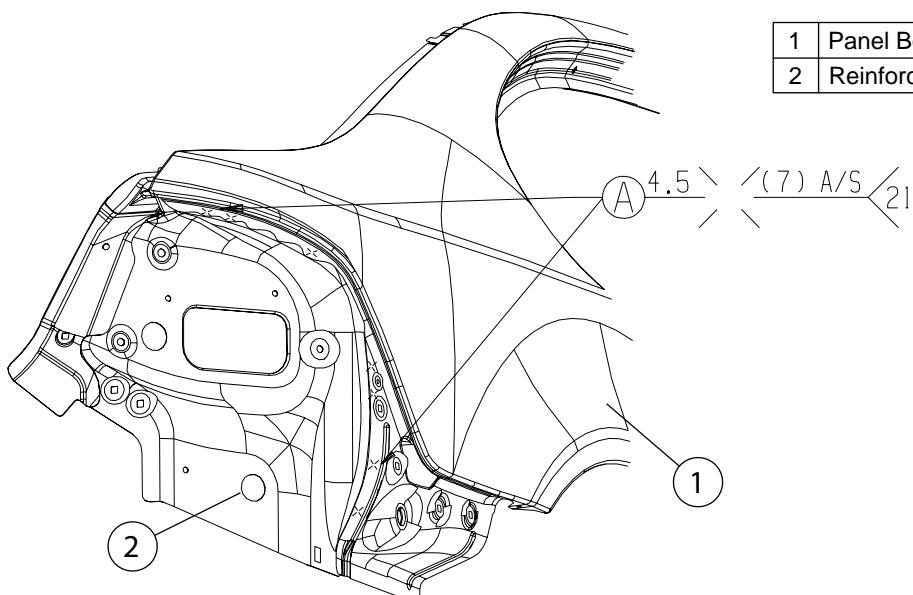
Right Hand Body Side Assembly - 1



1	Panel Body Side Quarter
2	Reinforced Body Side Panel Rear

AUS06115

Right Hand Body Side Assembly - 2

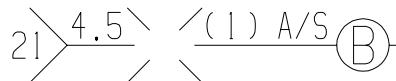


1	Panel Body Side Outer
2	Reinforced Rear Lamp Opening

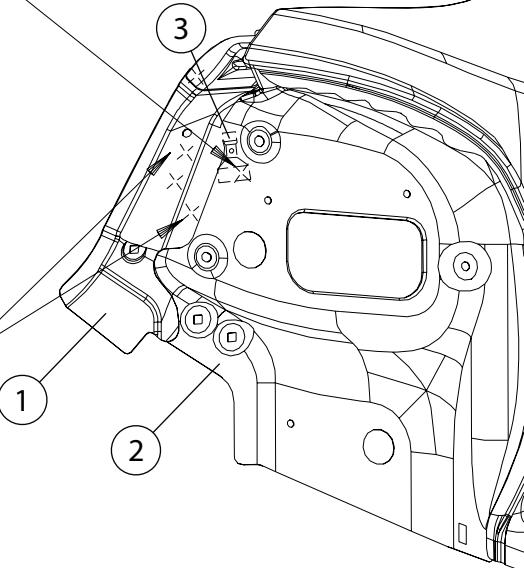
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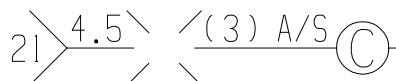
Right Hand Body Side Assembly - 3



3



1	Gusset Rear Lamp Opening Reinforcement to Lower Back Panel
2	Reinforcement Rear Lamp Opening
3	Bracket Luggage Compartment Tray Body Side Inner

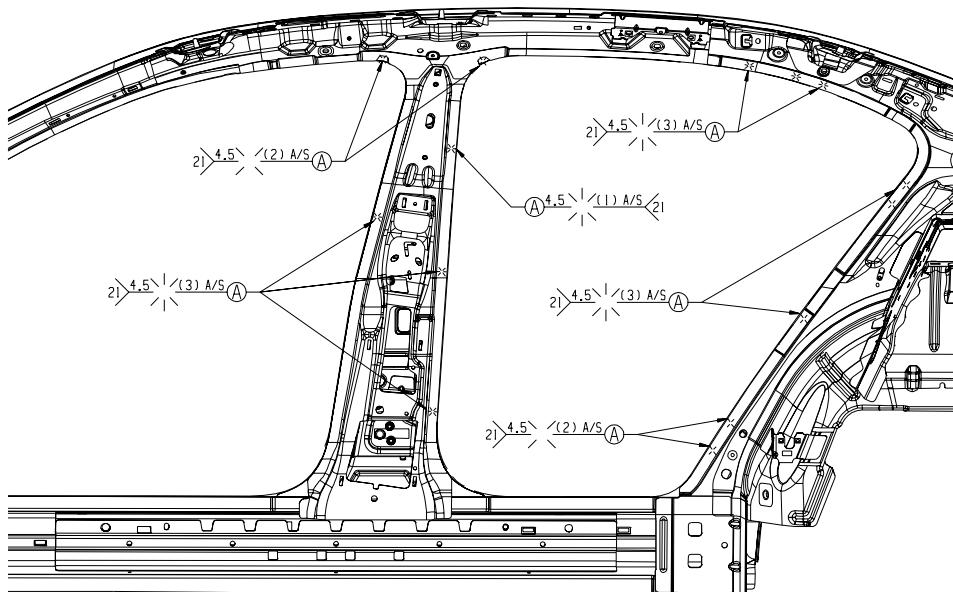


1

2

AUS06124

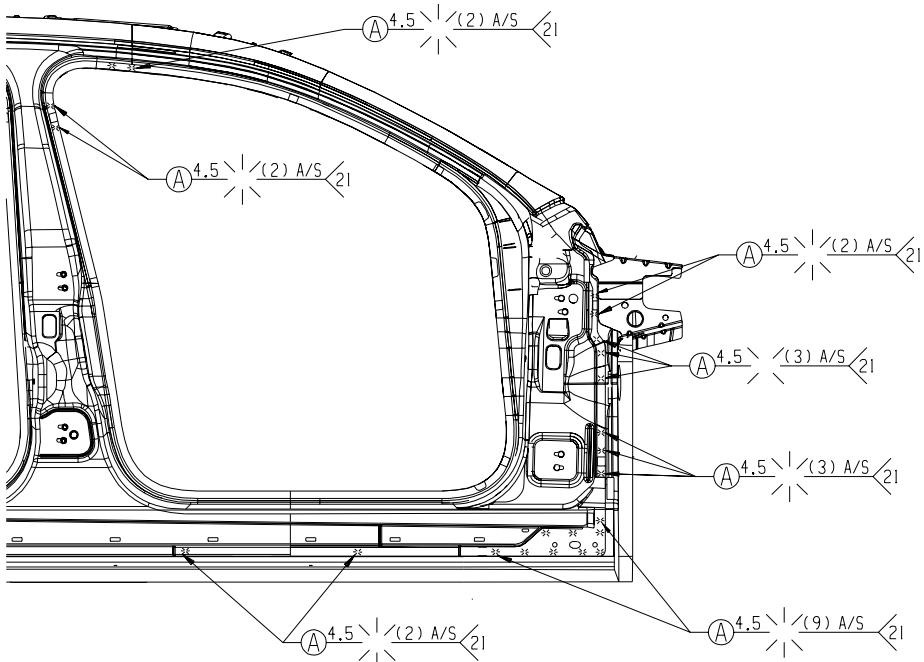
Right Hand Body Side Assembly - 4



AUS06150

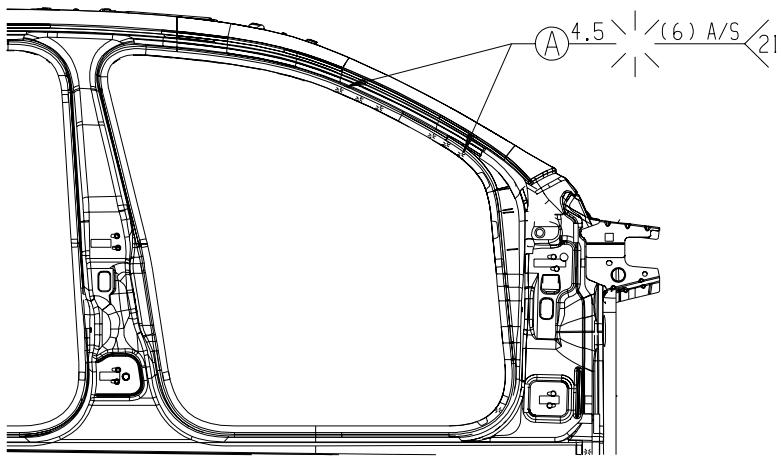
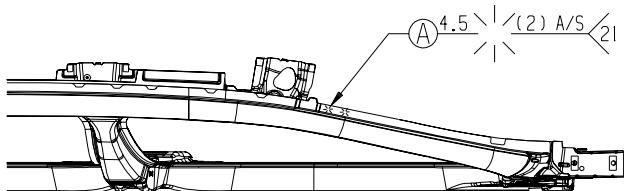


Right Hand Body Side Assembly - 5



AUS06152

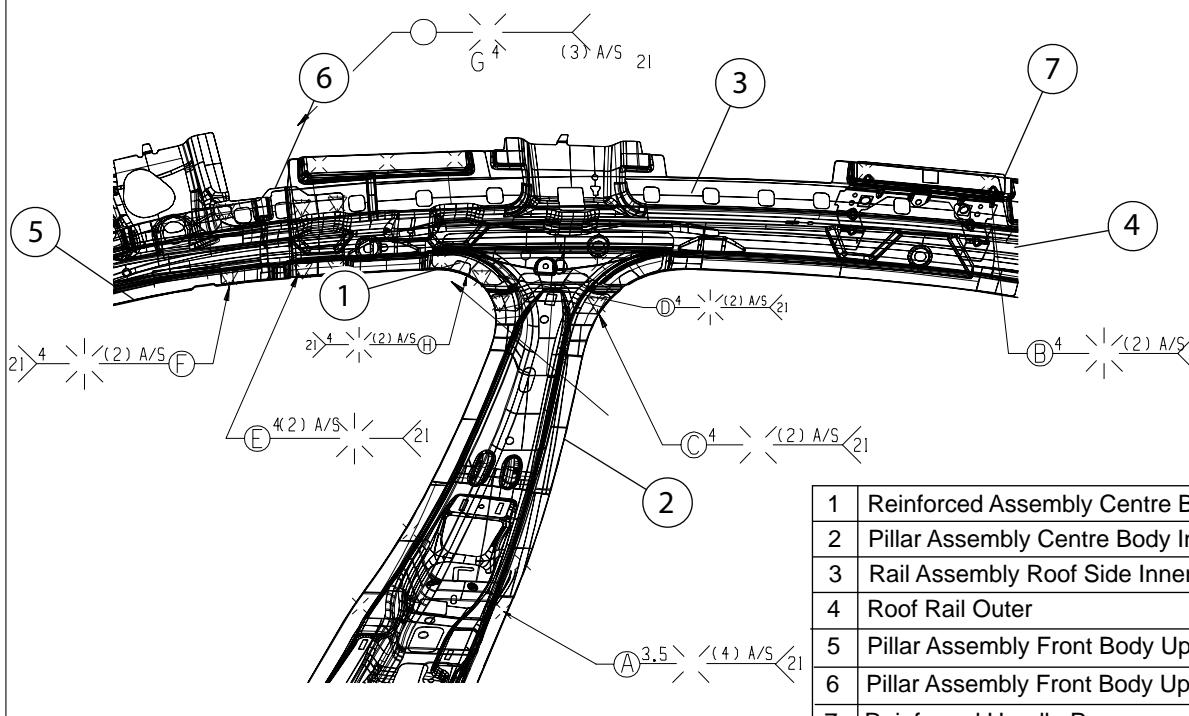
Right Hand Body Side Assembly - 6



AUS06164

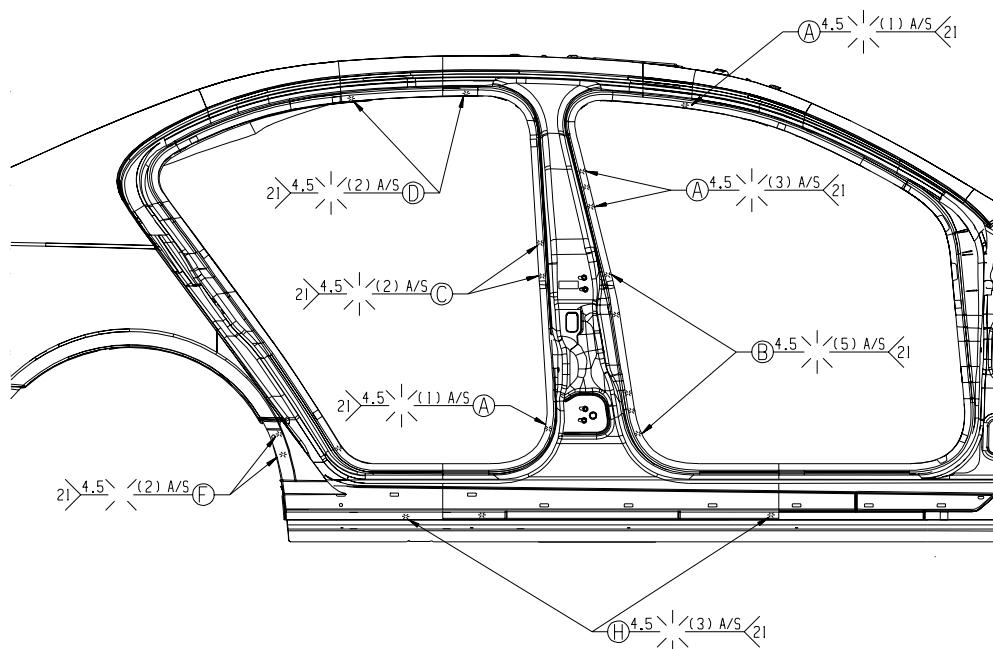


Right Hand Body Side Assembly - 7

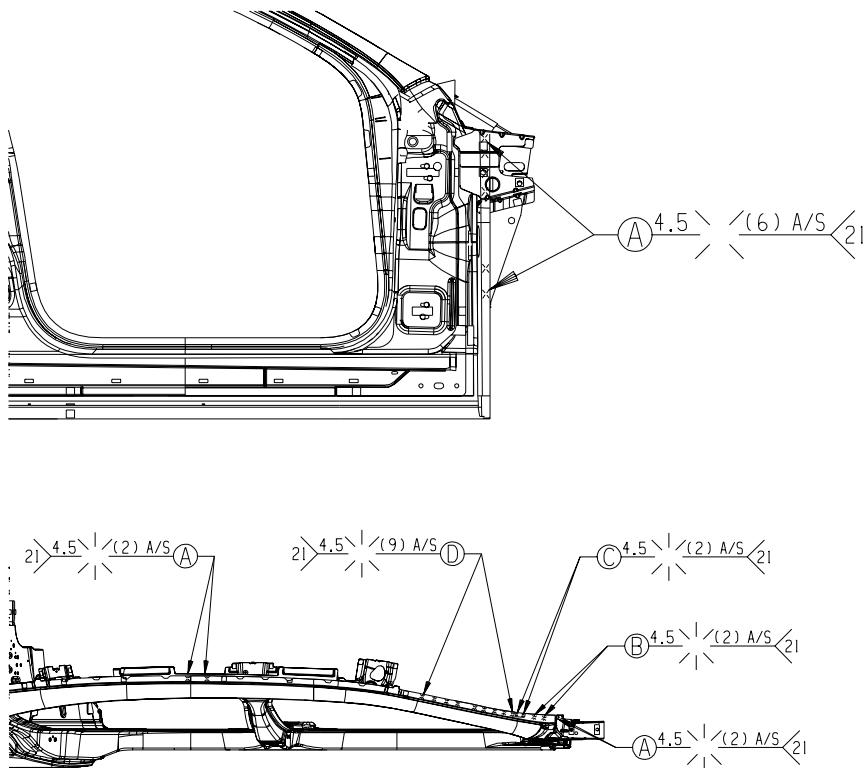
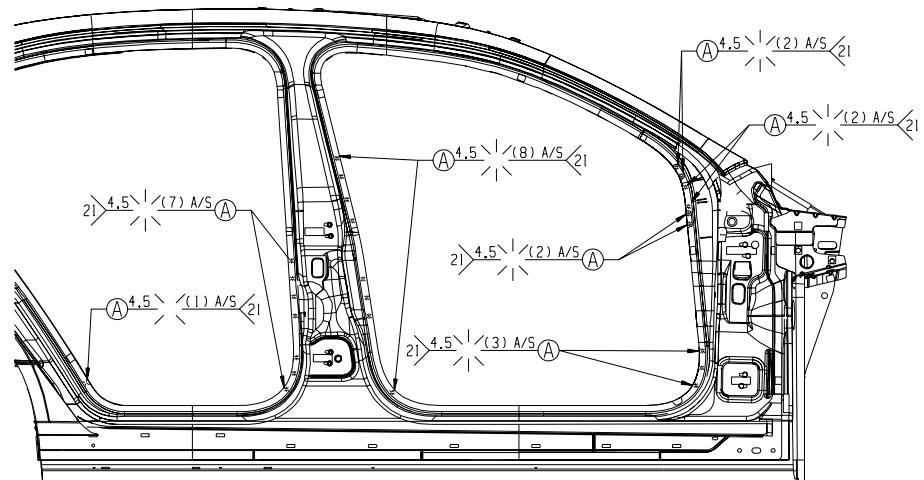


AUS06165

Right Hand Body Side Assembly - 8

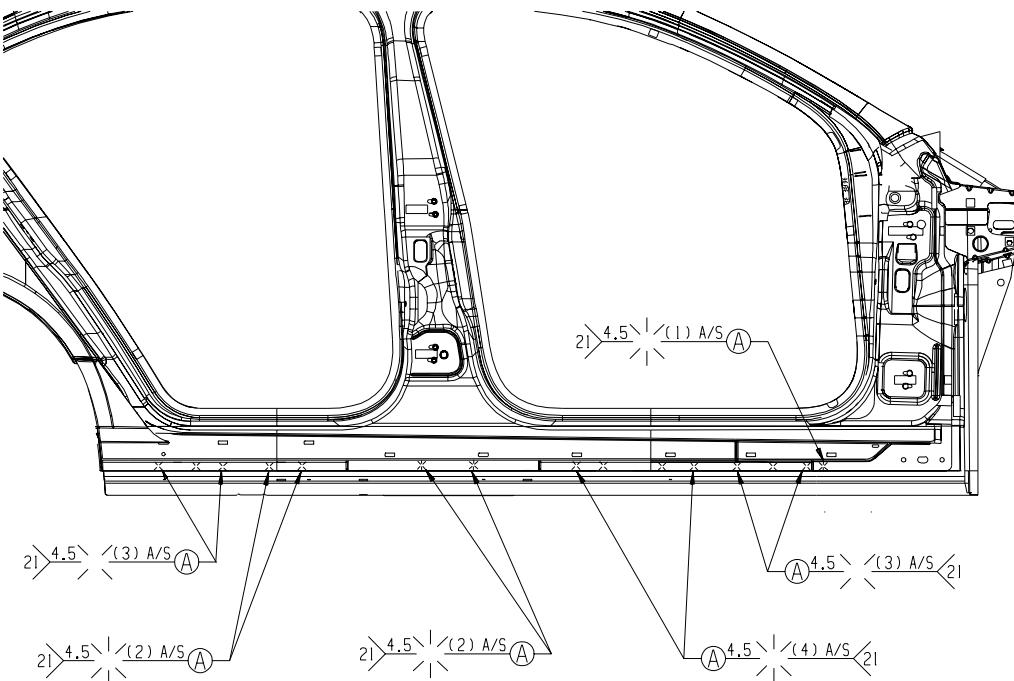


AUS06166

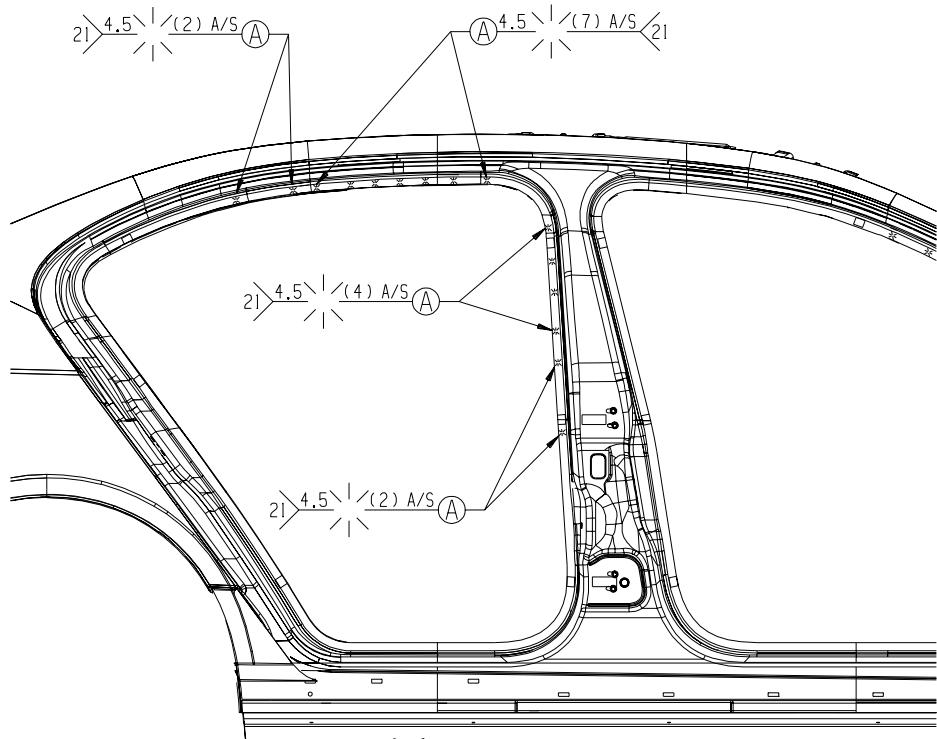
Right Hand Body Side Assembly - 9**Right Hand Body Side Assembly - 10**

AUS06178



Right Hand Body Side Assembly - 11

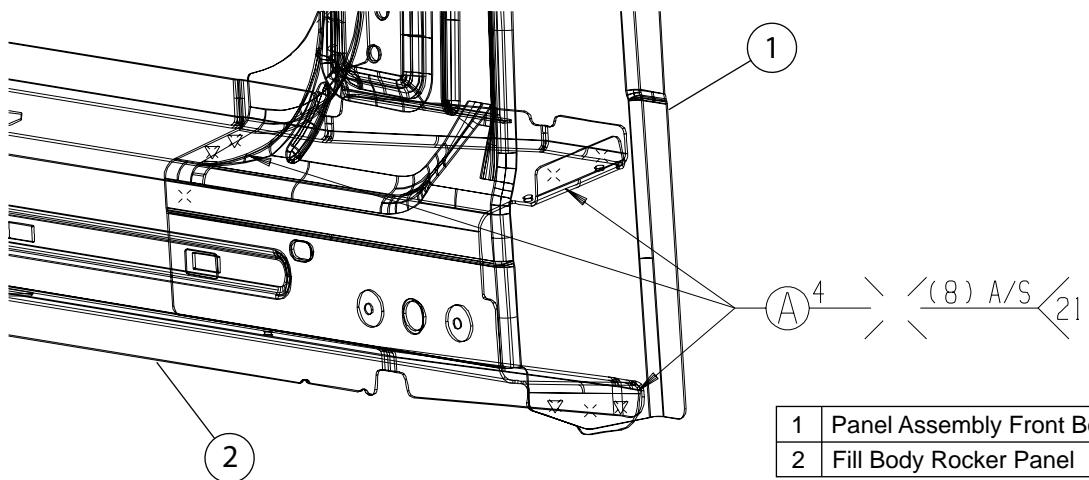
AUS06179

Right Hand Body Side Assembly - 12

AUS06180

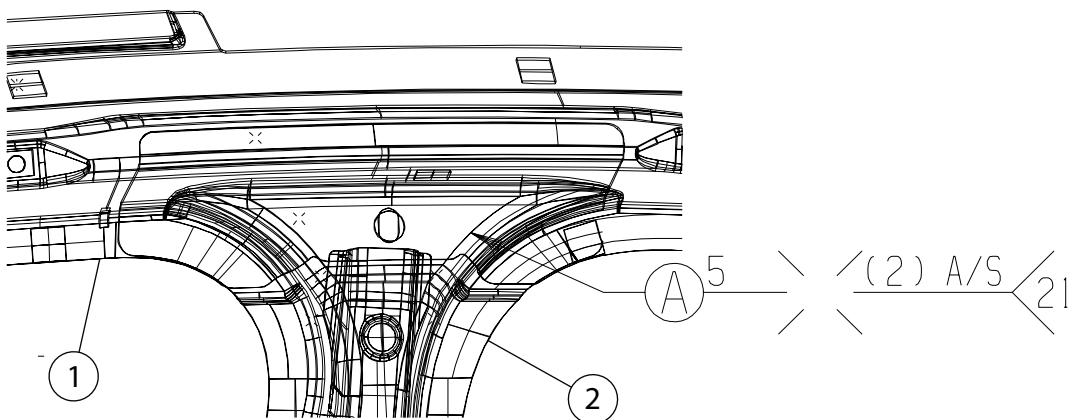


Rocker Panel to A-Pillar Lower



AUS06148

Roof Rail Outer to Top of B-Pillar - 1

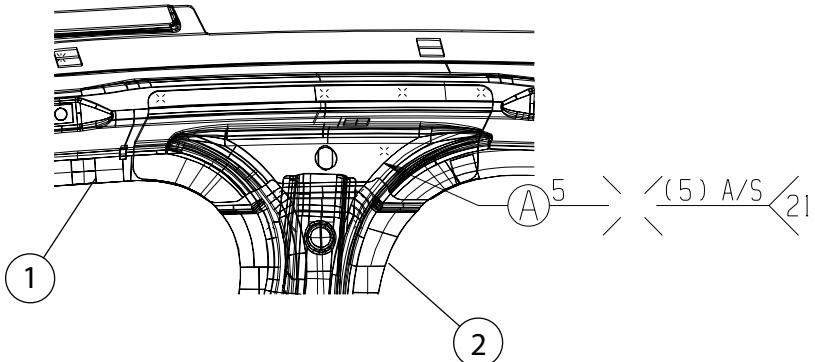


1	Roof Rail Outer
2	Reinforced Assembly Centre Body Pillar

AUS06160

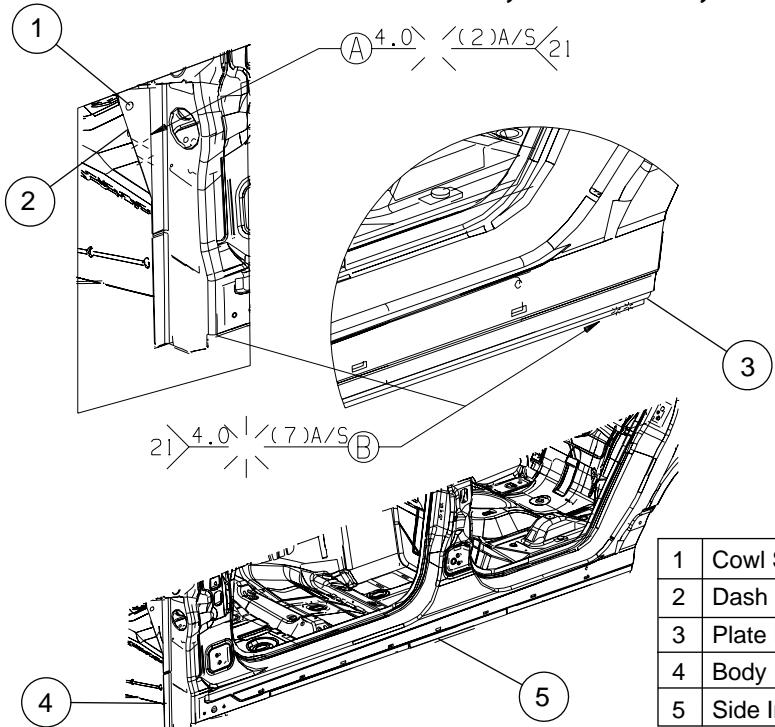
Roof Rail Outer to Top of B-Pillar - 2

	1	Roof Rail Outer
	2	Reinforced Assembly Centre Body Pillar



AUS06145

Side Assembly to Underbody

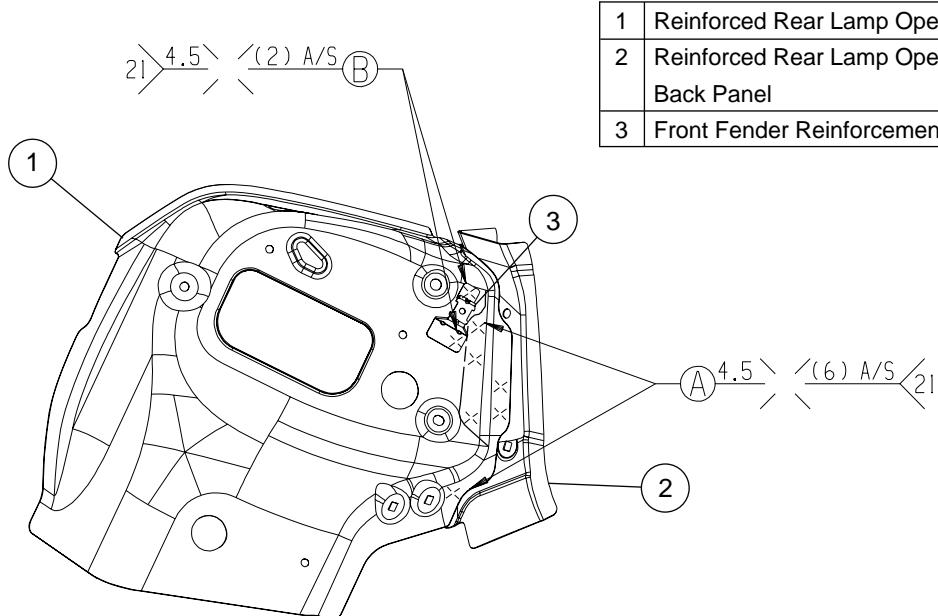


	1	Cowl Side Panel
	2	Dash Panel Assembly
	3	Plate Floor Side Quarter Member End Rear
	4	Body Rocker Panel Rear End
	5	Side Inner Floor Member

AUS06114



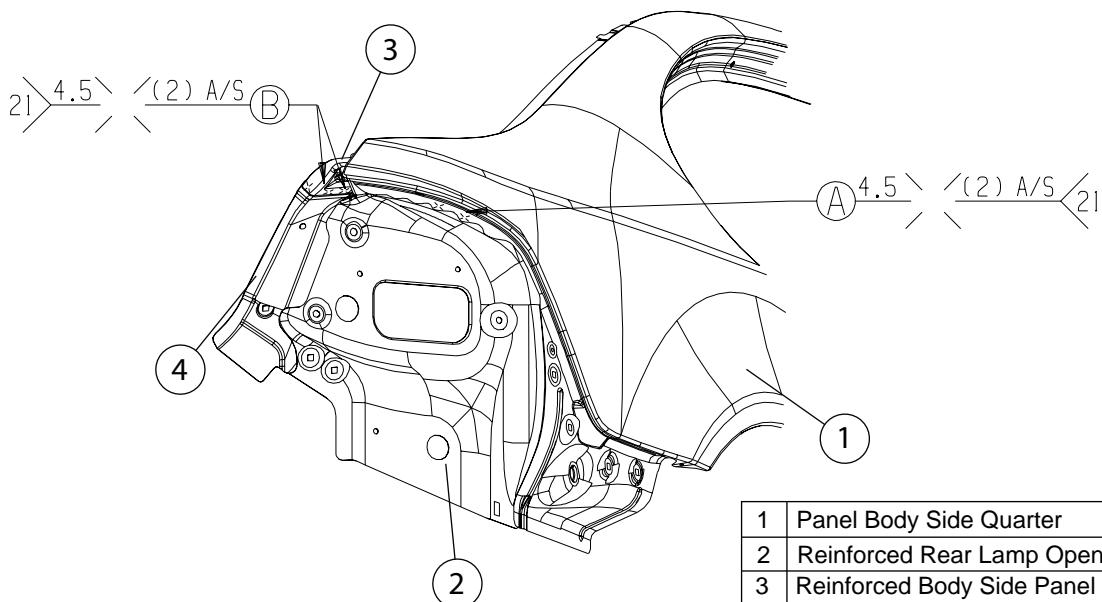
Tail Lamp Can Assembly



1	Reinforced Rear Lamp Opening
2	Reinforced Rear Lamp Opening to Lower Back Panel
3	Front Fender Reinforcement

AUS06111

Tail Lamp Reinforced Opening

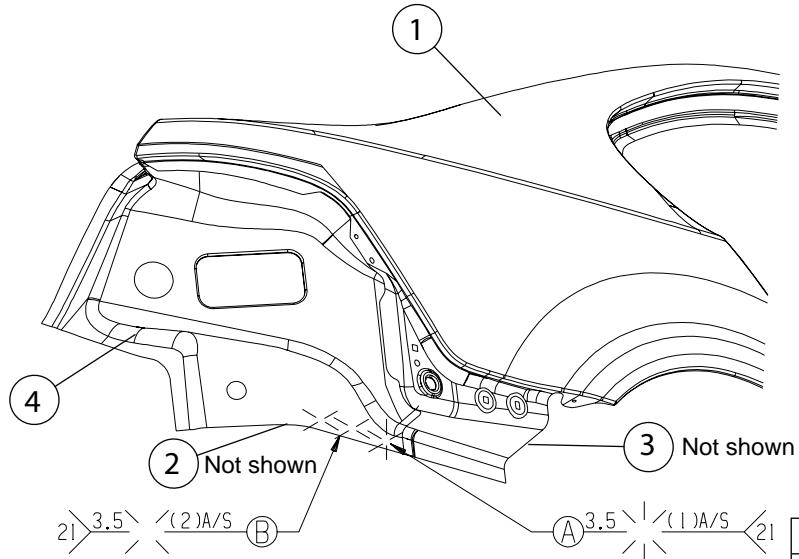


1	Panel Body Side Quarter
2	Reinforced Rear Lamp Opening
3	Reinforced Body Side Panel Rear
4	Gusset Rear Lamp Opening Reinforcement to Lower Back Panel

AUS06111



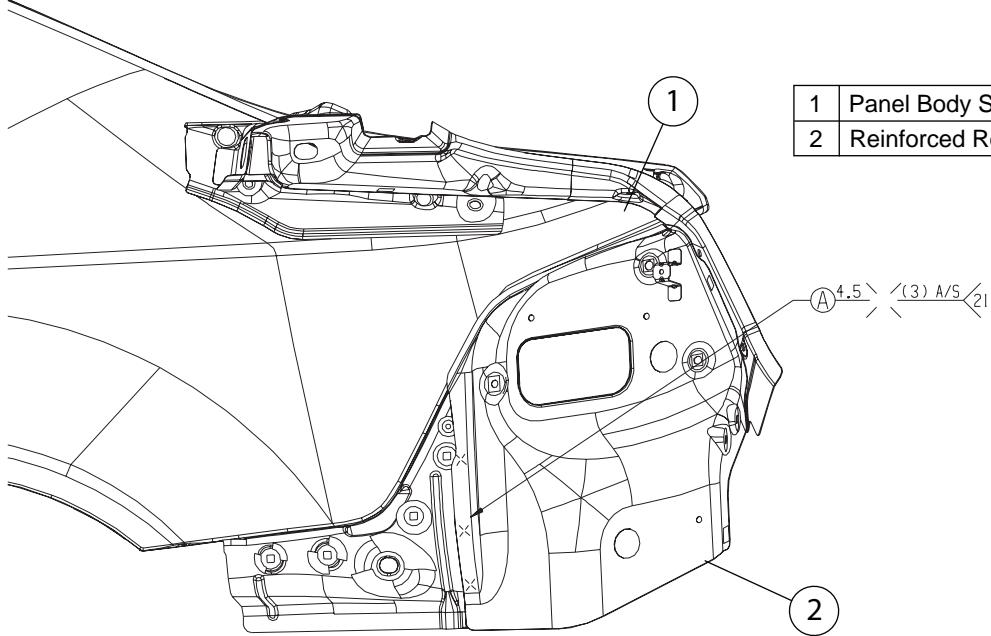
Tail Lamp Can to Rear Floor



AUS06118

1	Panel Body Side Quarter
2	Reinforced Rear Floor Pan to Quarter Panel Extension
3	Panel Wheel House Outer
4	Reinforced Rear Lamp Opening

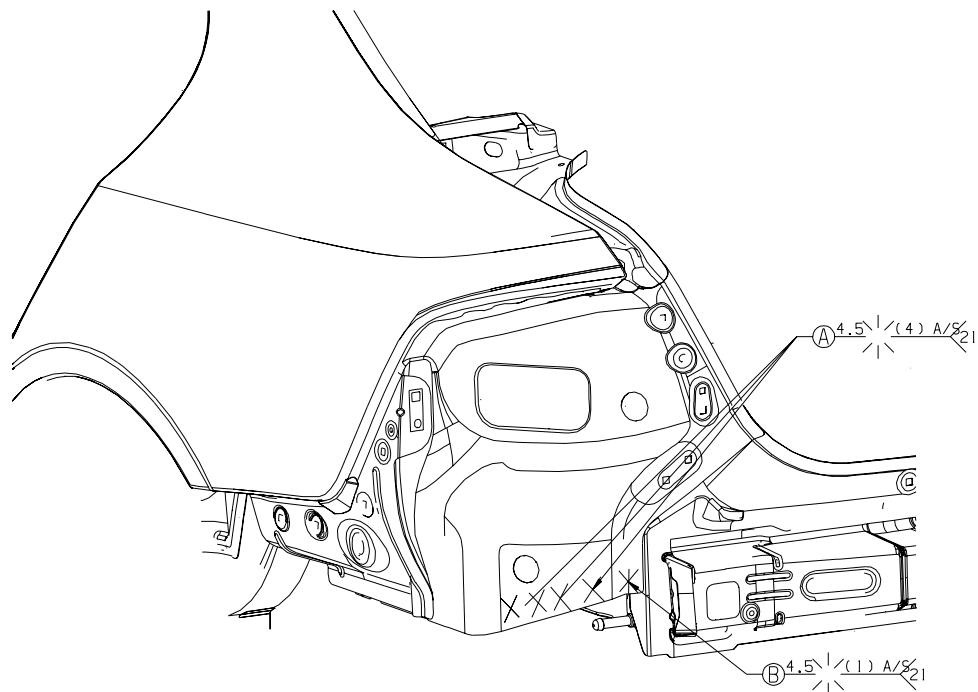
Tail Lamp Can to Body Side



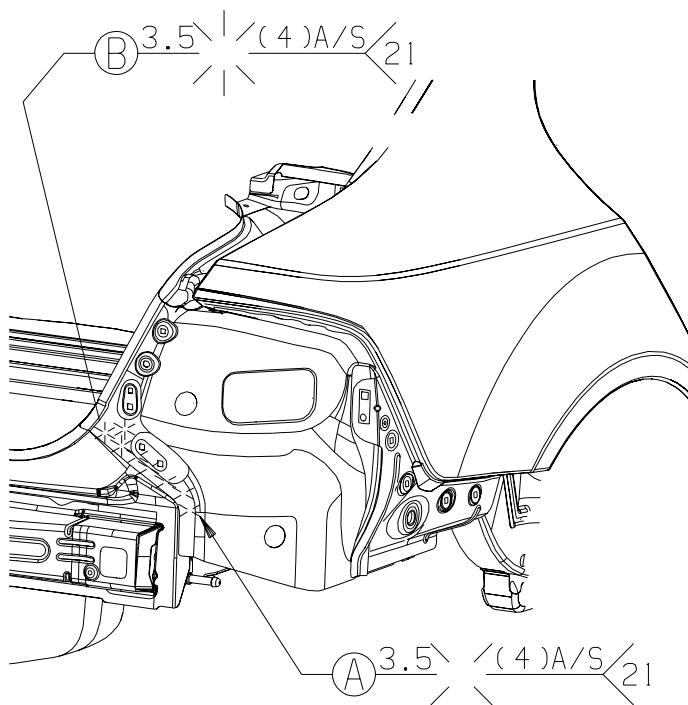
AUS06120

1	Panel Body Side Outer
2	Reinforced Rear Lamp Opening



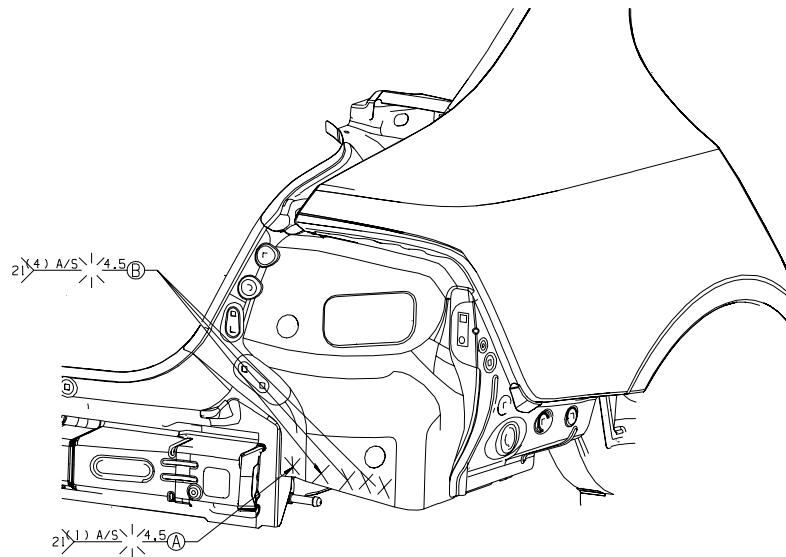
Tail Lamp Can to Underbody - 1

AUS06128

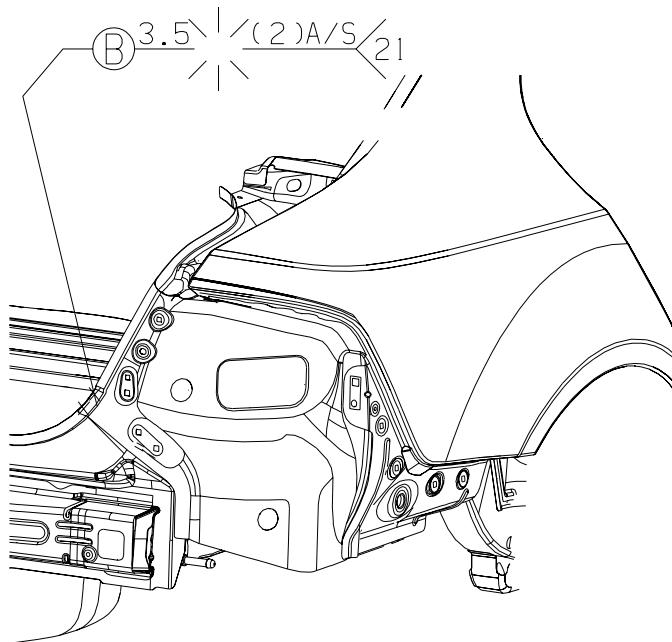
Tail Lamp Can to Underbody - 2

AUS06136



Tail Lamp Can to Underbody - 3

AUS06149

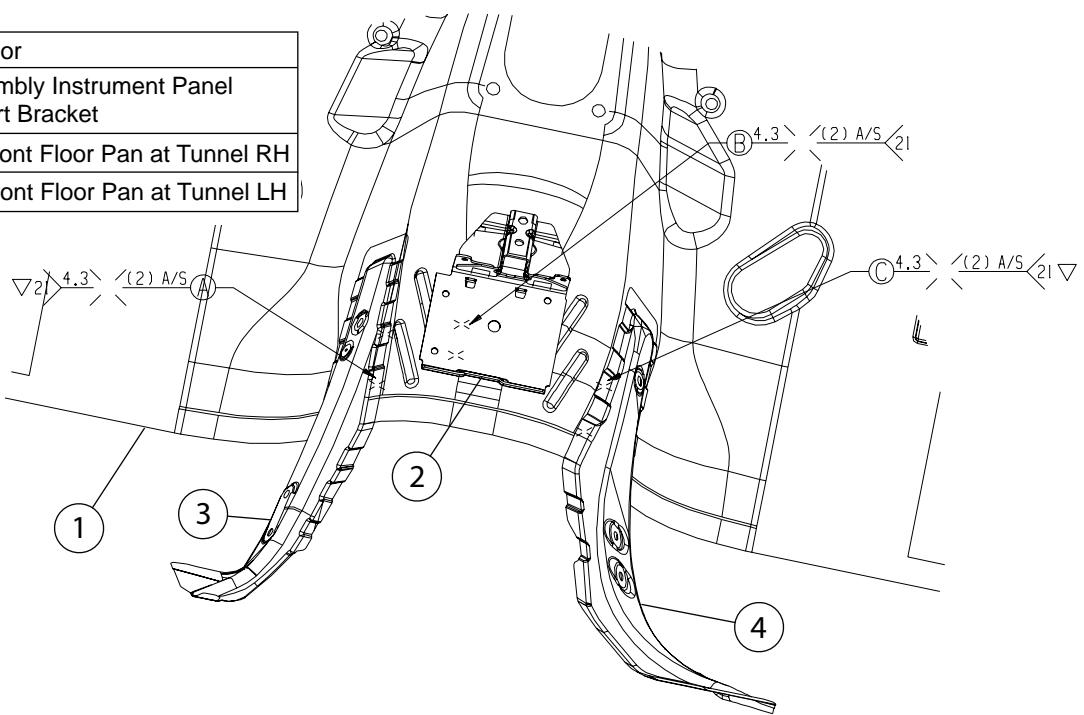
Tail Lamp Can to Underbody - 4

AUS06156



Tunnel Braces to Floor Pan

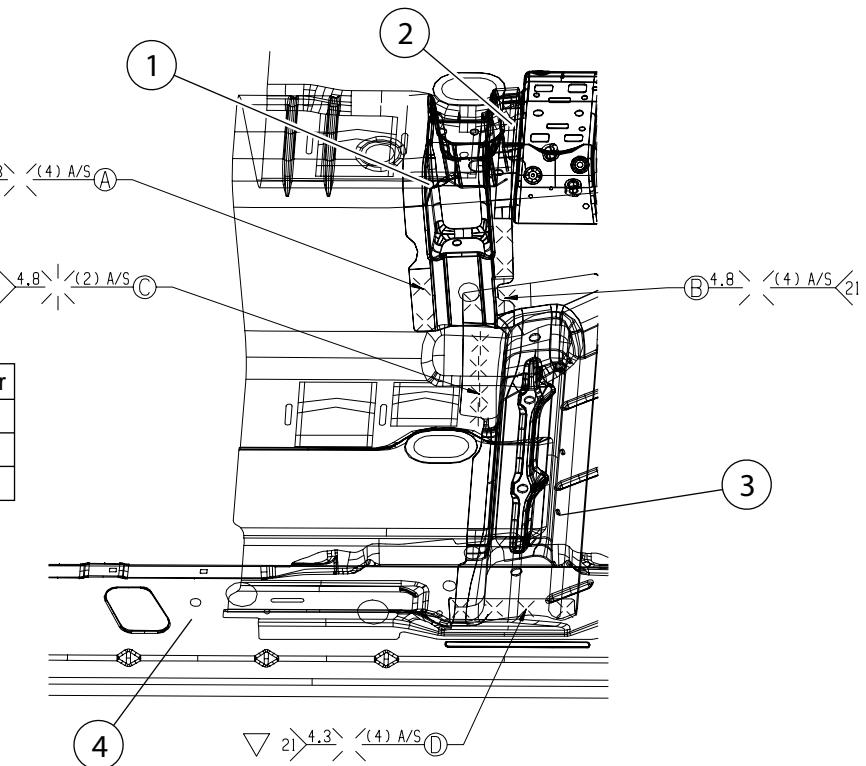
1	Pan Front Floor
2	Bracket Assembly Instrument Panel Lower Support Bracket
3	Reinforced Front Floor Pan at Tunnel RH
4	Reinforced Front Floor Pan at Tunnel LH



AUS06181

Tunnel Reinforcement Rail Floor Pan RH

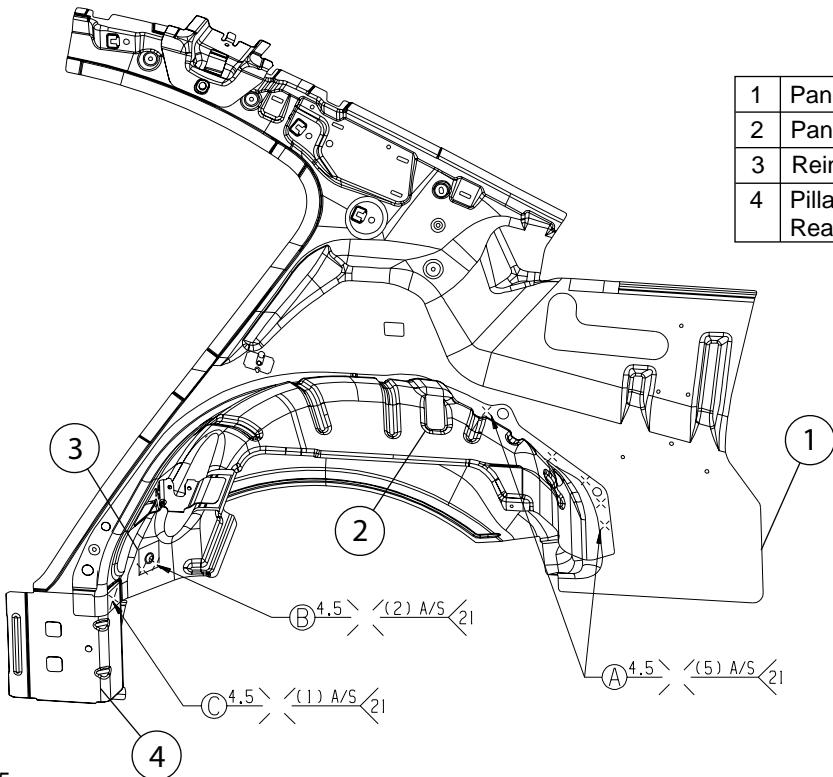
1	Member Rear Floor Crossmember
2	Reinforcement Floor Pan Centre
3	618A06
4	Member Floor Side Inner RH



AUS06195

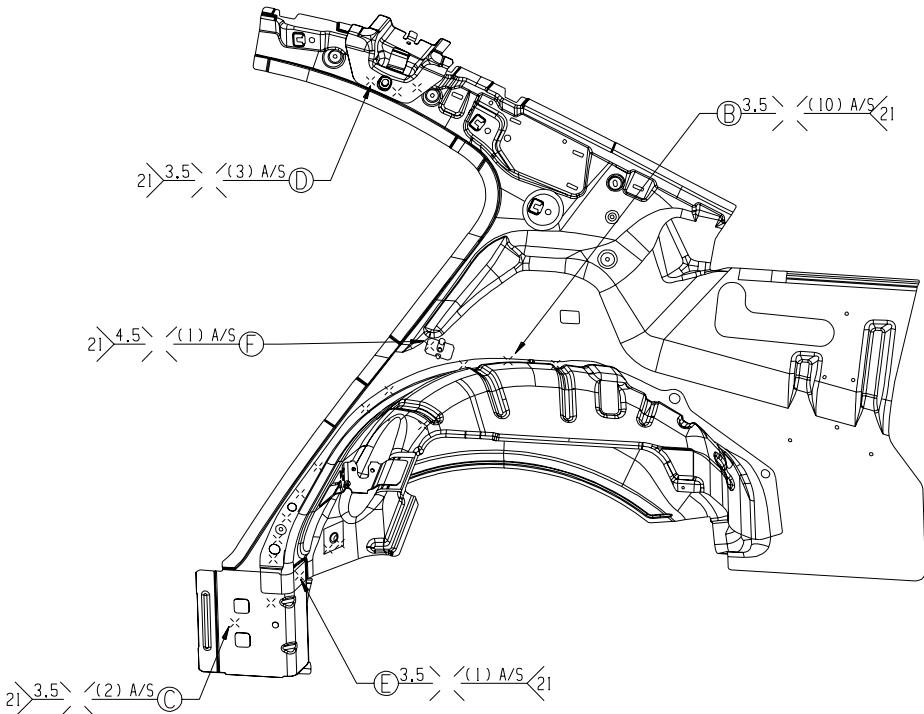


Wheelhouse Assembly - 1



AUS06125

Wheelhouse Assembly - 2

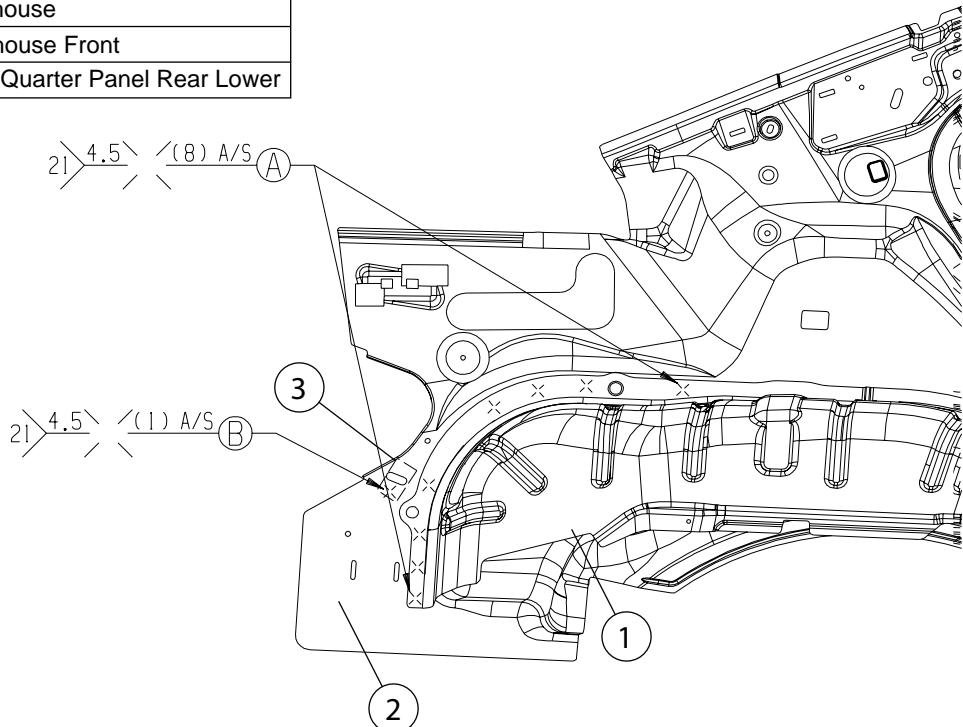


AUS06127



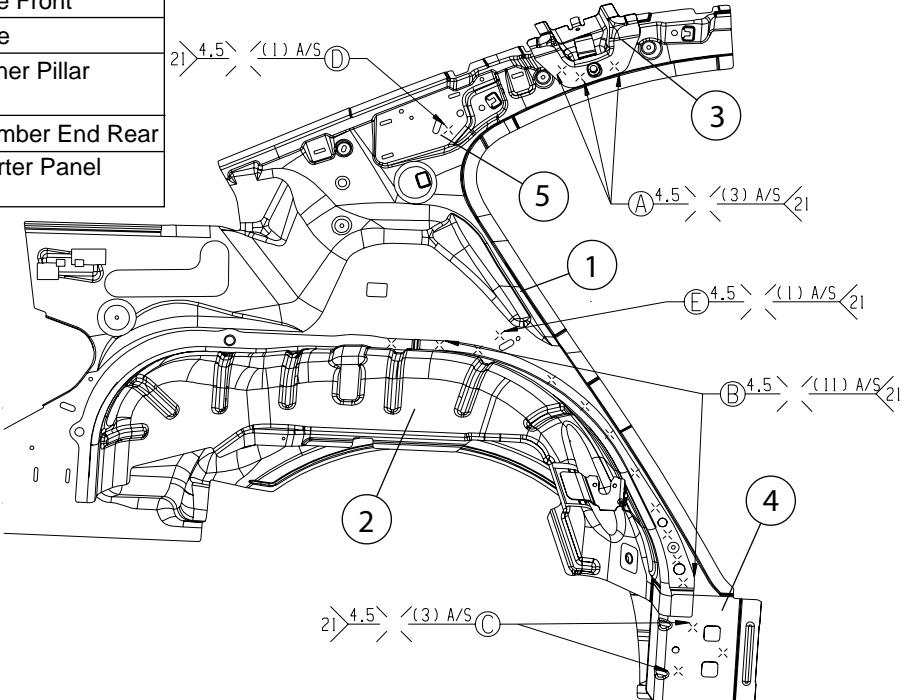
Wheelhouse Assembly - 3

1	Panel Quarter Wheelhouse
2	Panel Quarter Wheelhouse Front
3	Reinforced Assembly Quarter Panel Rear Lower

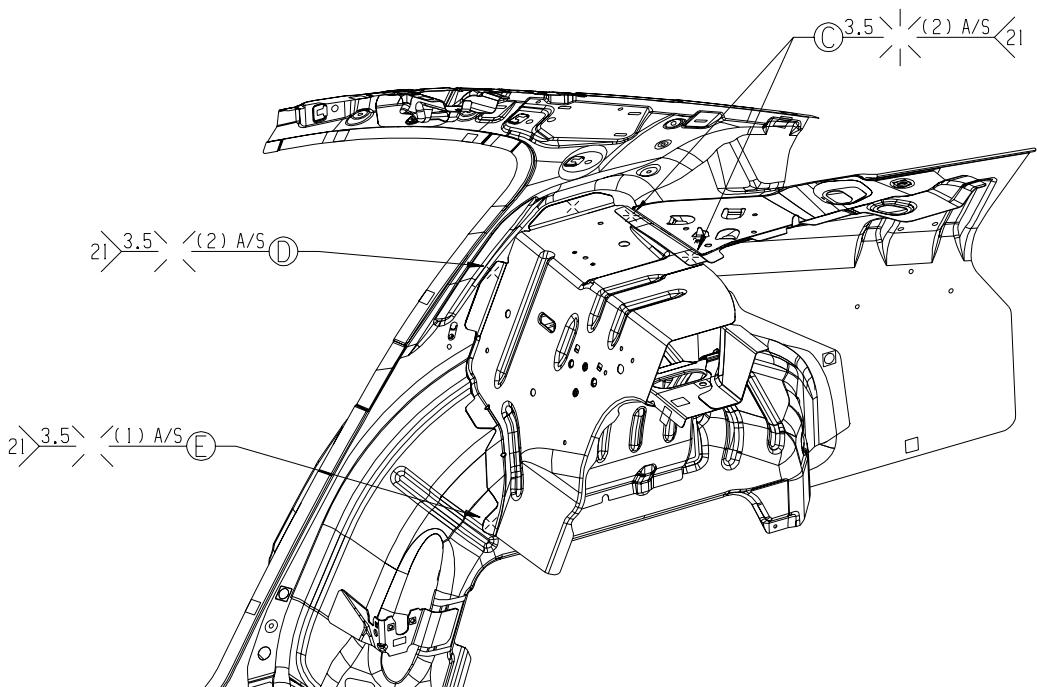


Wheelhouse Assembly - 4

1	Panel Quarter Wheelhouse Front
2	Panel Quarter Wheelhouse
3	Reinforcement Upper Corner Pillar to Roof Rail
4	Pillar Floor Side Outer Member End Rear
5	Reinforced Assembly Quarter Panel Rear Lower

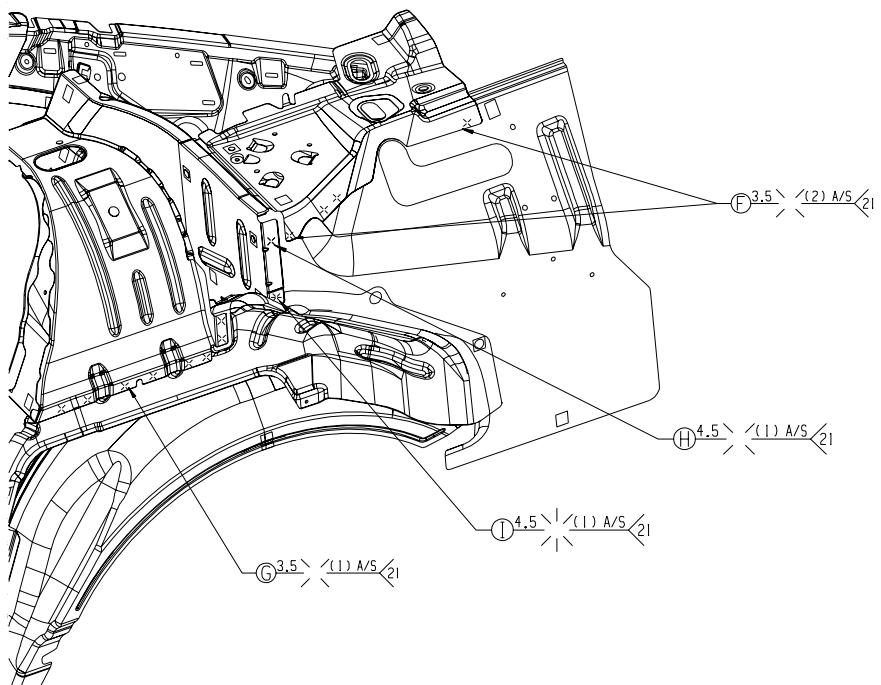


Wheelhouse Assembly - 5



AUS06132

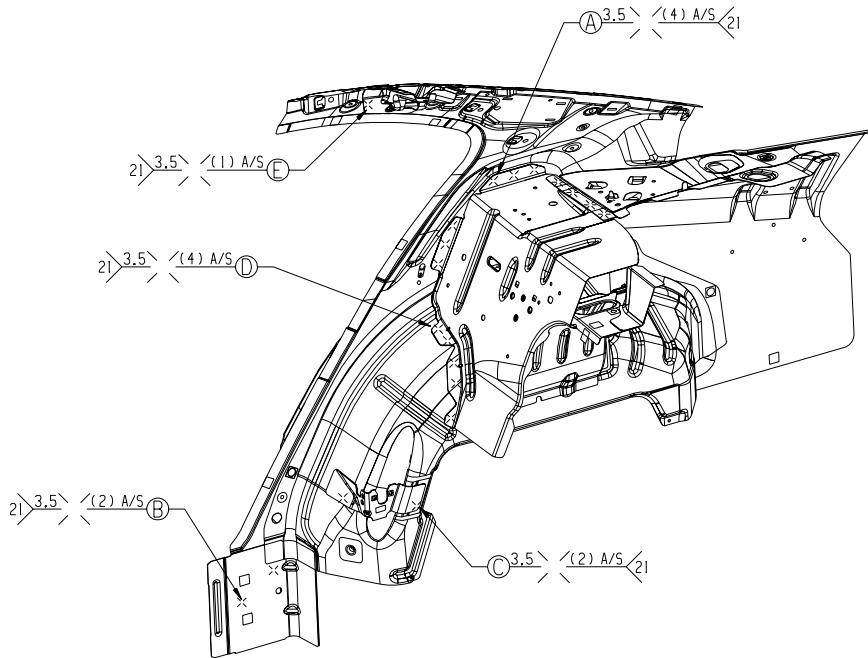
Wheelhouse Assembly - 6



AUS06133

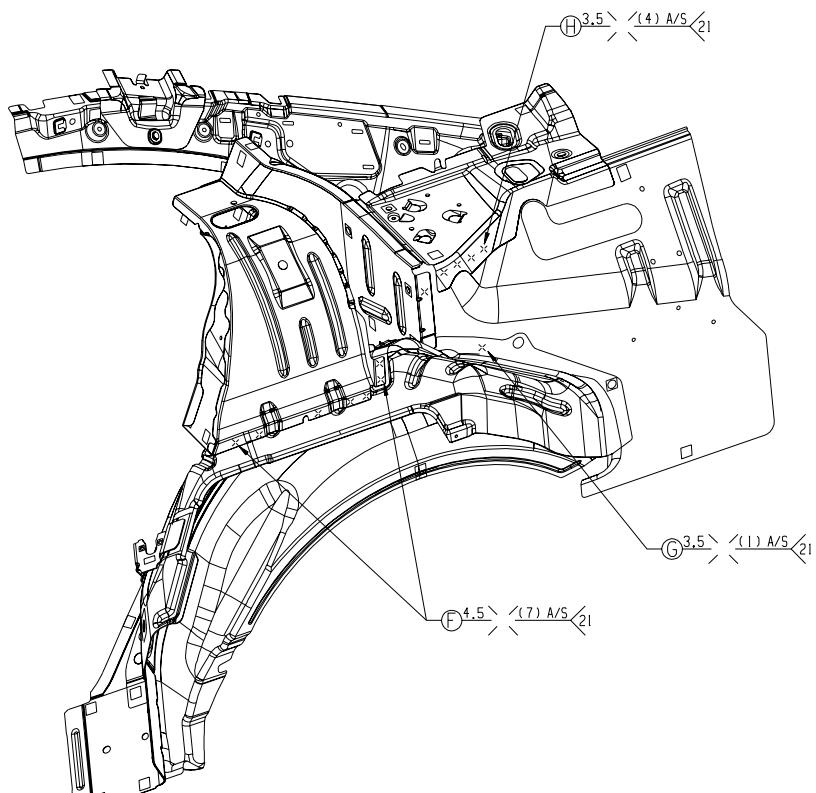


Wheelhouse Assembly - 7



AUS06135

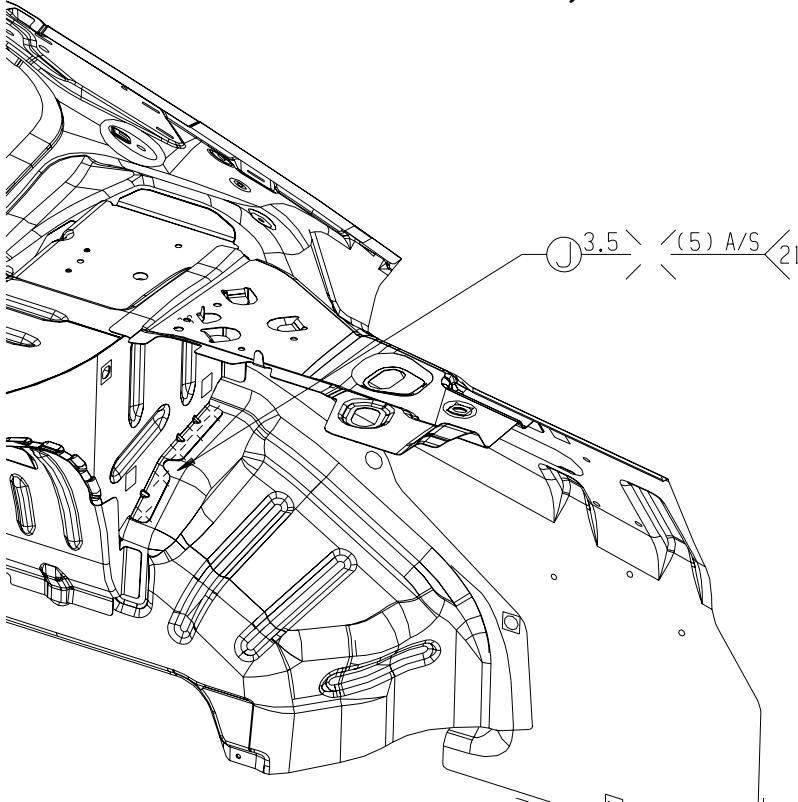
Wheelhouse Assembly - 8



AUS06138

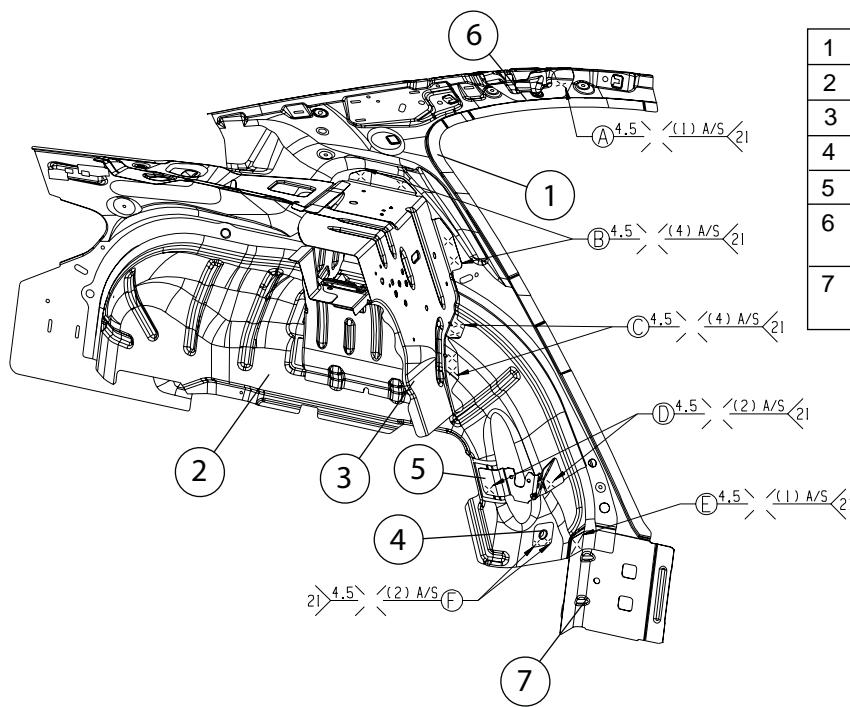


Wheelhouse Assembly - 9



AUS06141

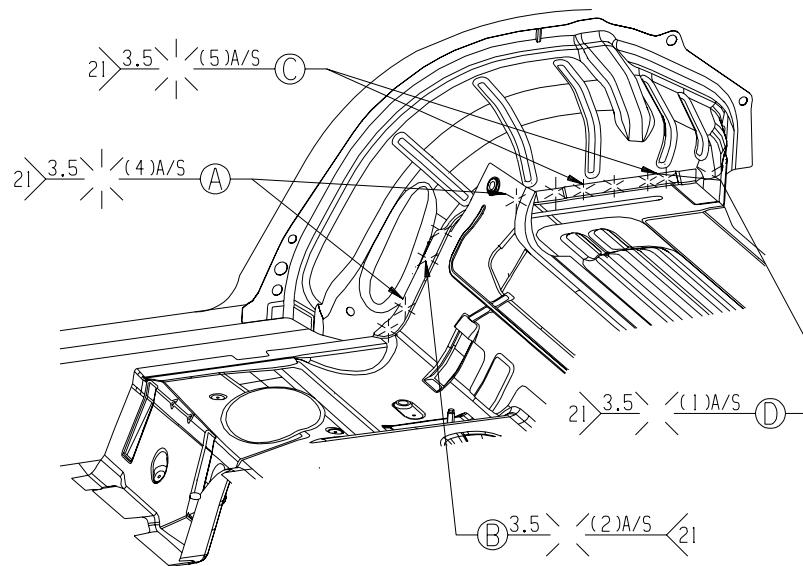
Wheelhouse Assembly - 10



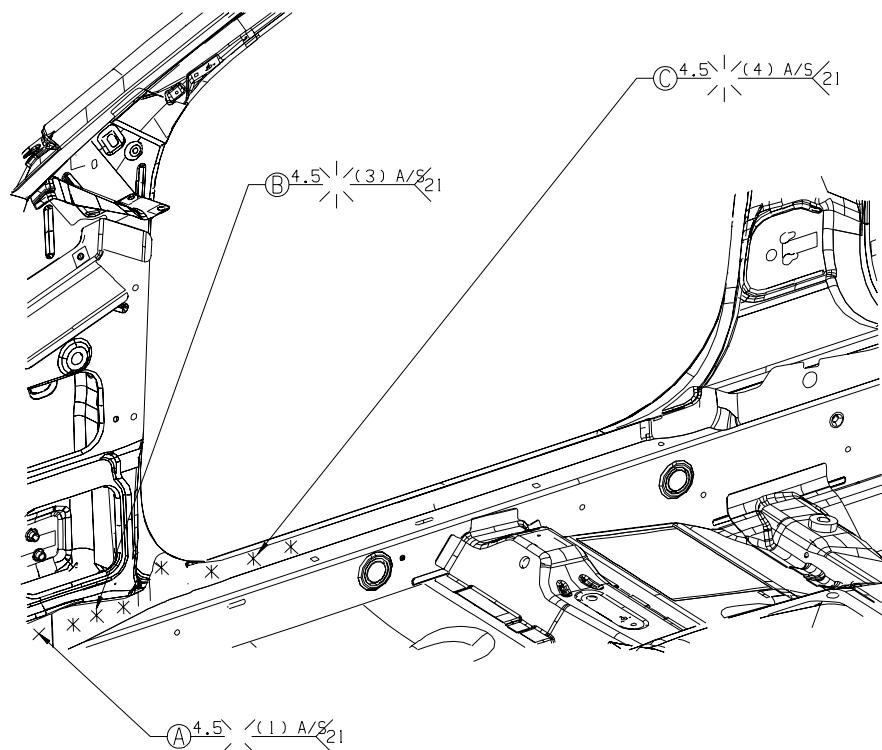
1	Panel Quarter Wheelhouse Front
2	Panel Quarter Wheelhouse
3	Support Package Tray to Belt Rear
4	Reinforced Safety Seat Belt Anchor
5	Bracket Rear Seat Support to Side
6	Reinforcement Upper Corner Pillar to Roof Rail
7	Pillar Floor Side Outer Member End Rear

AUS06144



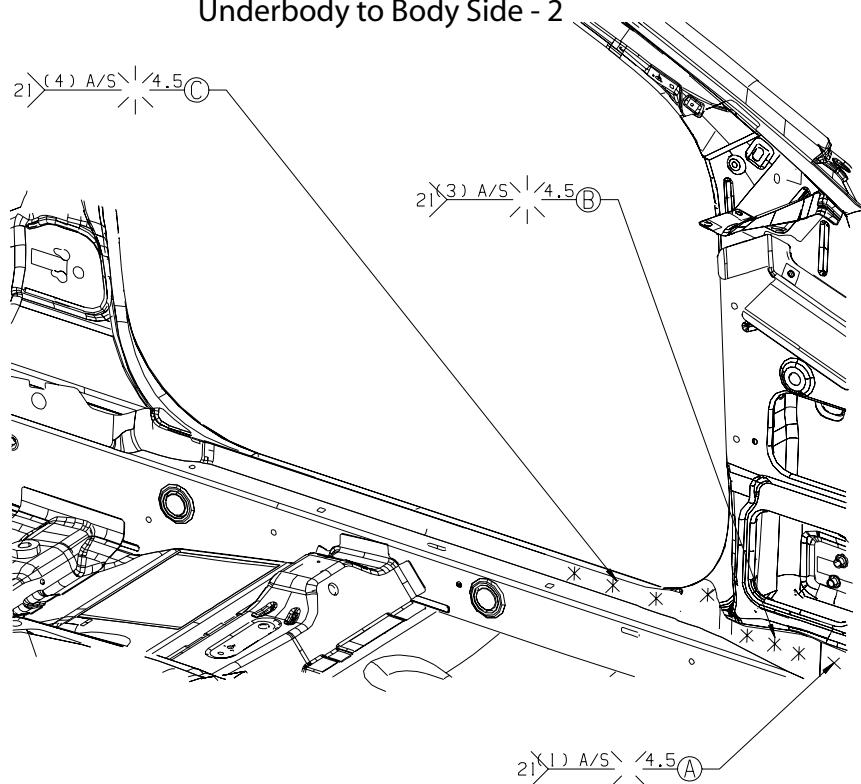
Wheelhouse to Floor

AUS06153

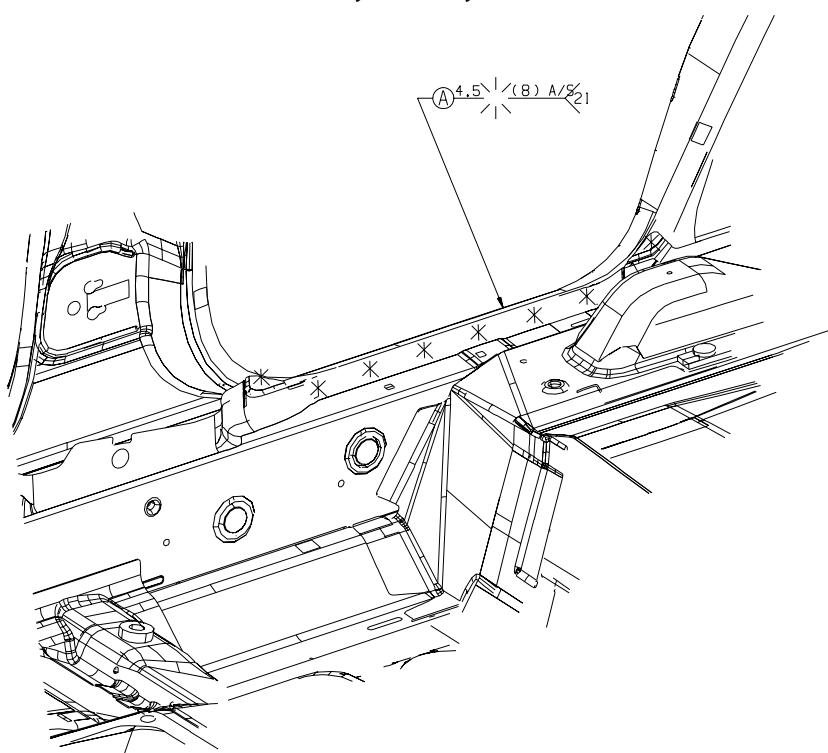
Underbody to Body Side - 1

AUS06113



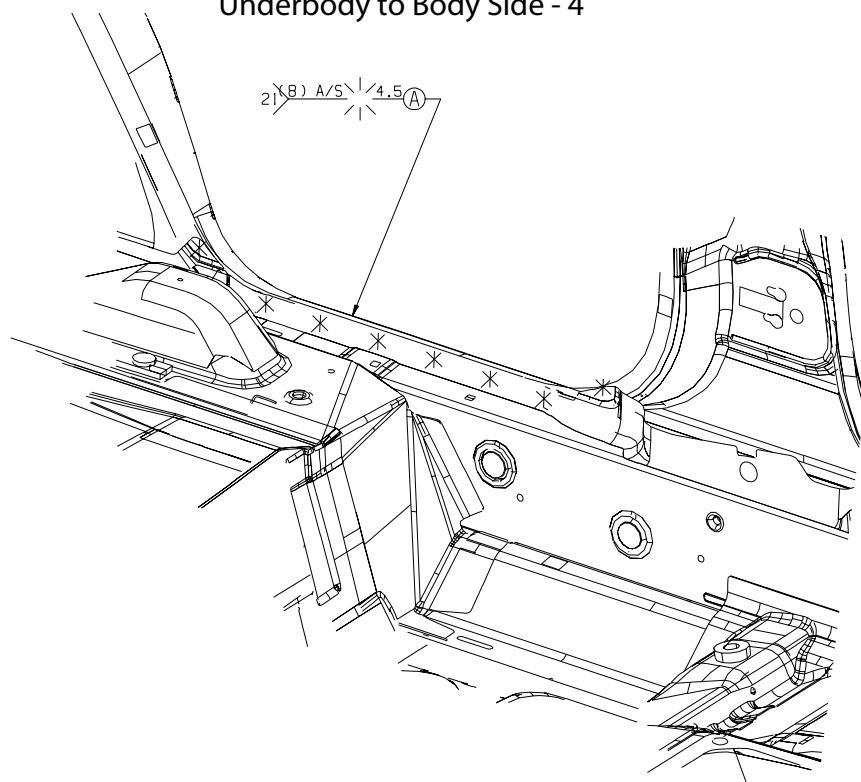
Underbody to Body Side - 2

AUS06119

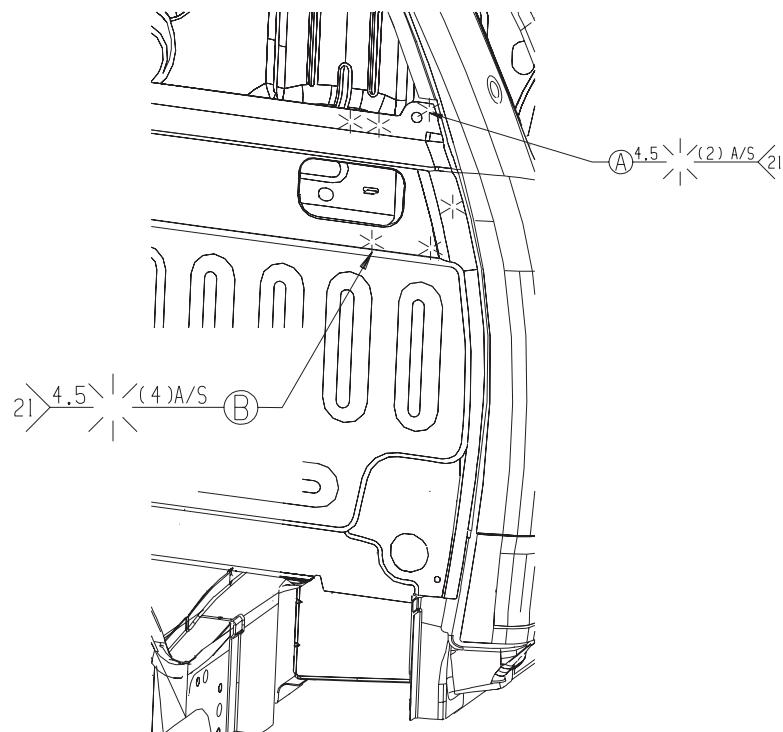
Underbody to Body Side - 3

AUS06171



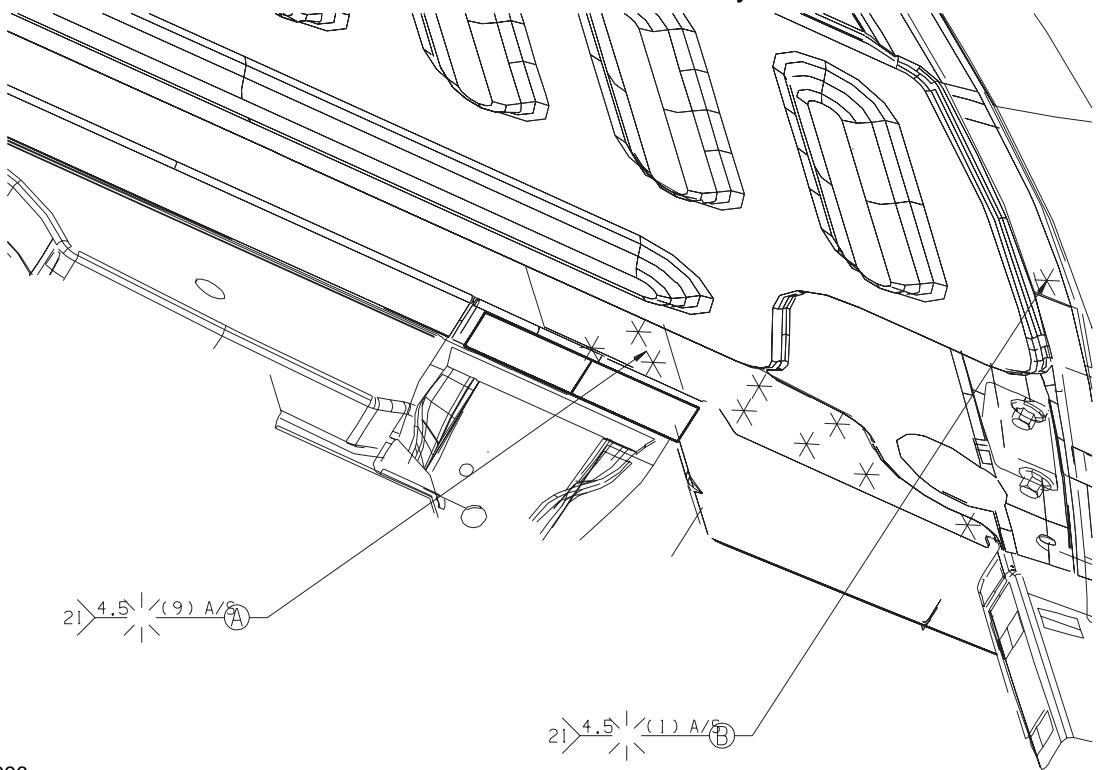
Underbody to Body Side - 4

AUS06173

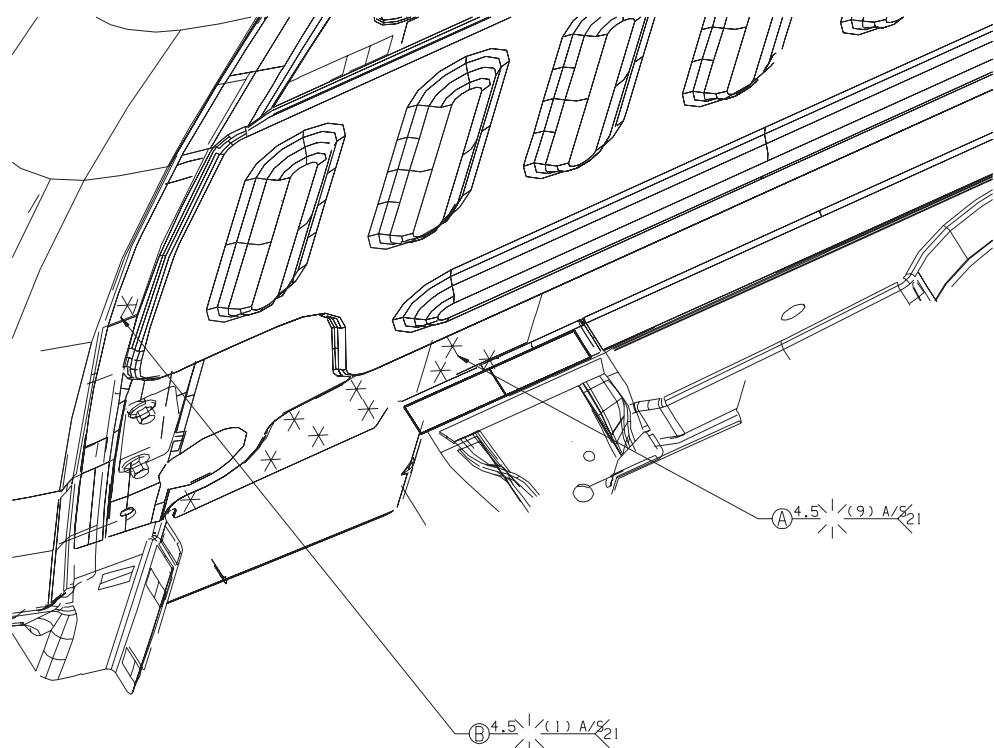
Ute - Back Panel Assembly 1

AUS06388



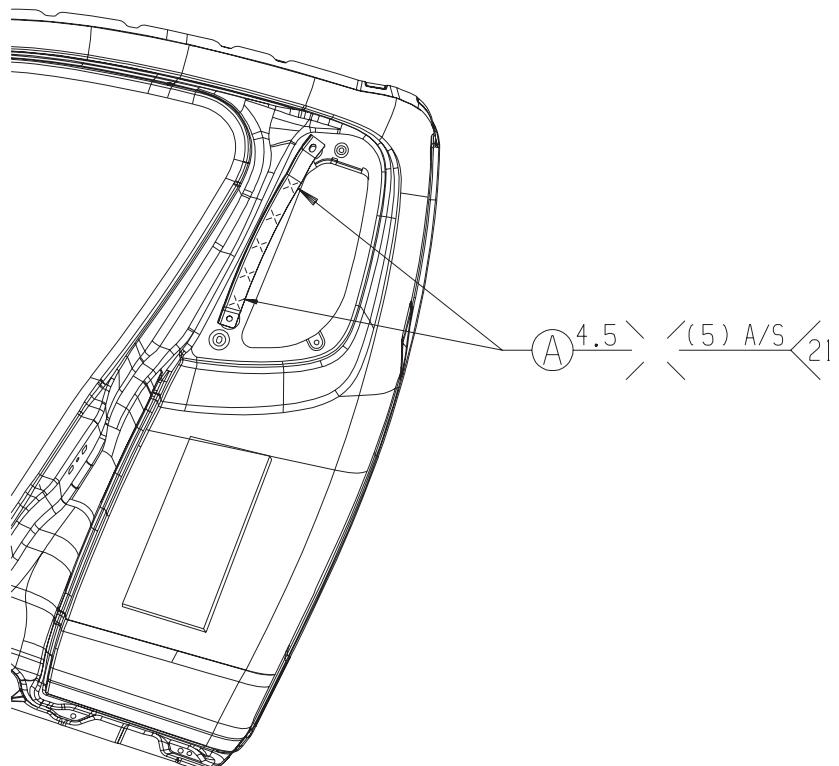
Ute - Back Panel Assembly 2

AUS06396

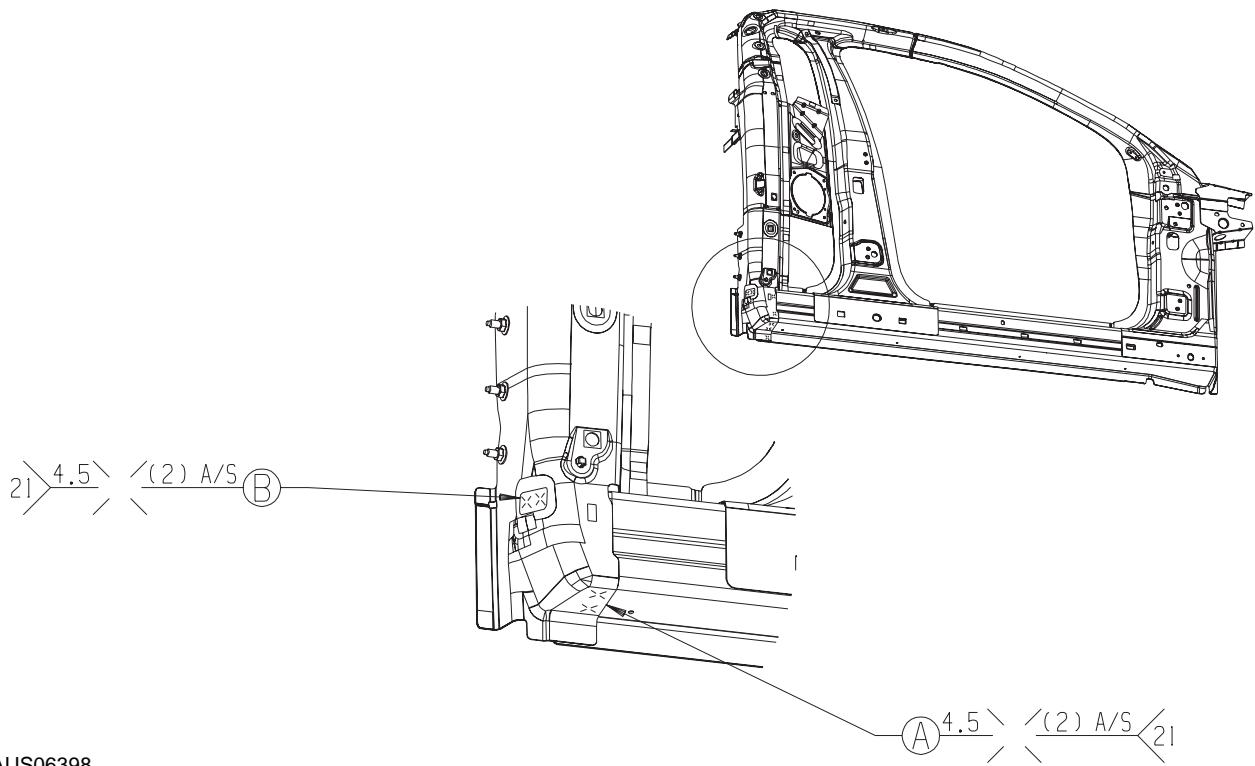
Ute - Back Panel Assembly 3

AUS06397



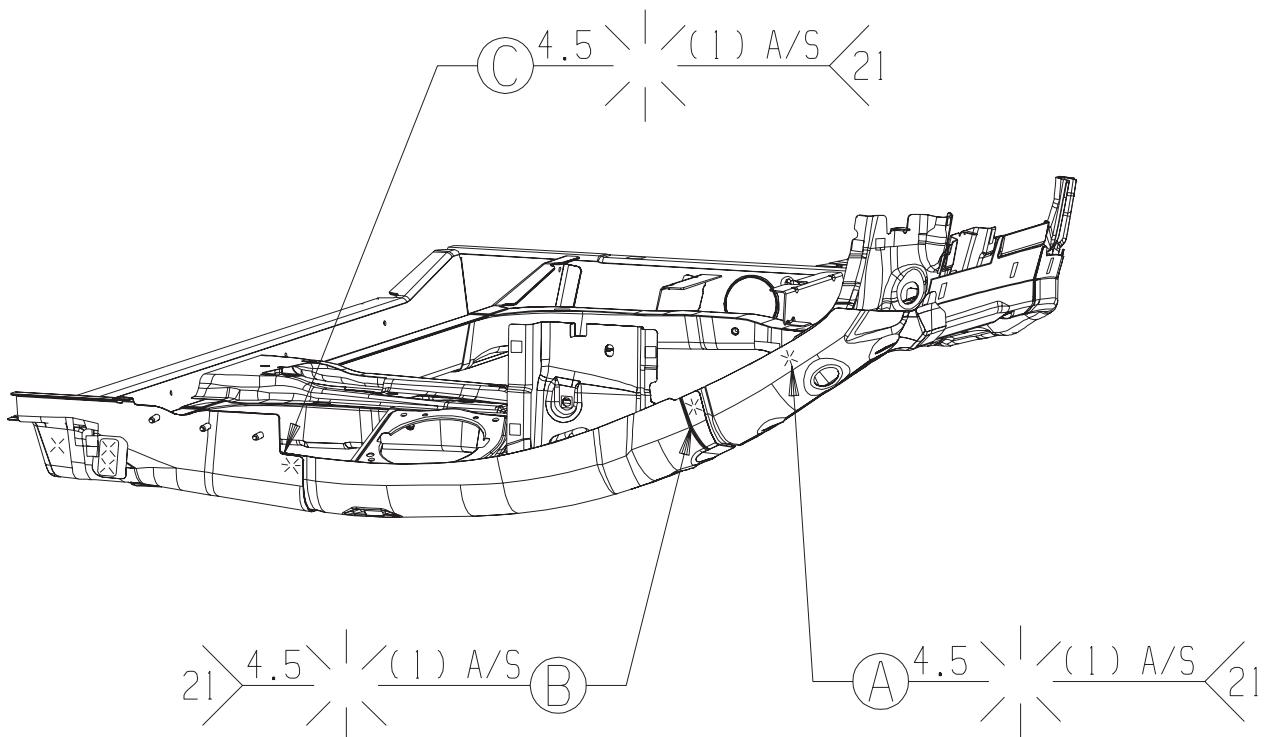
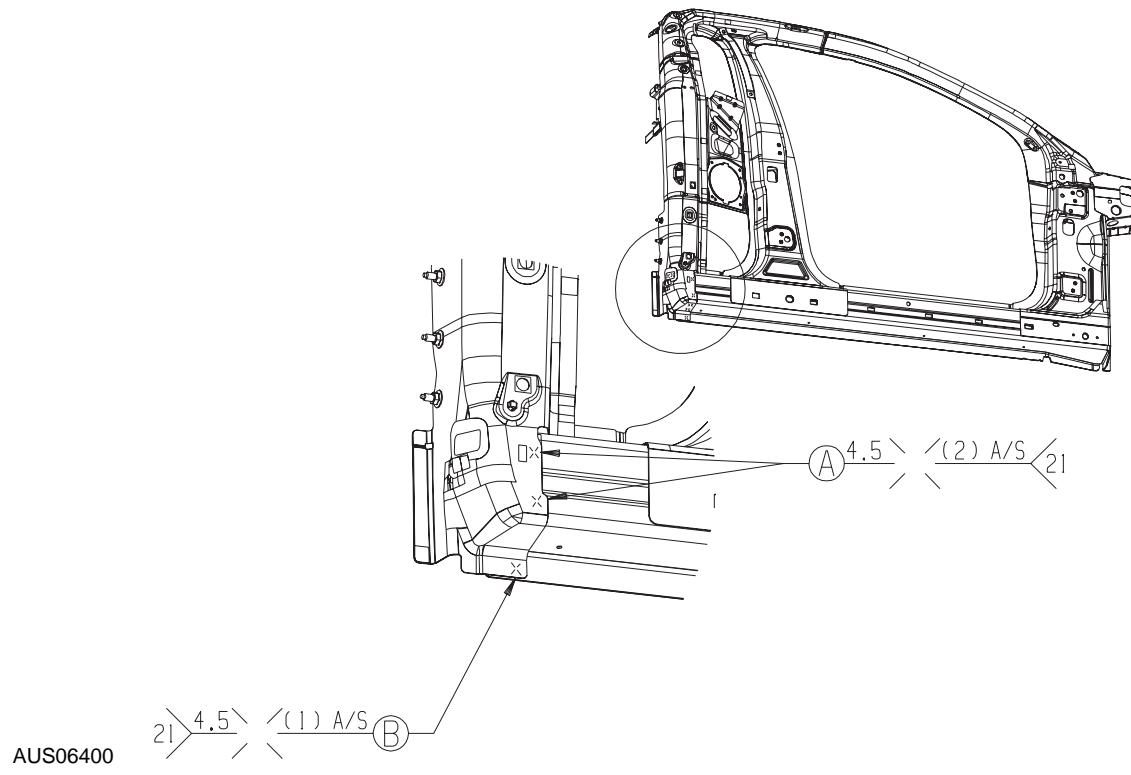
Ute - Body Side Assembly 1

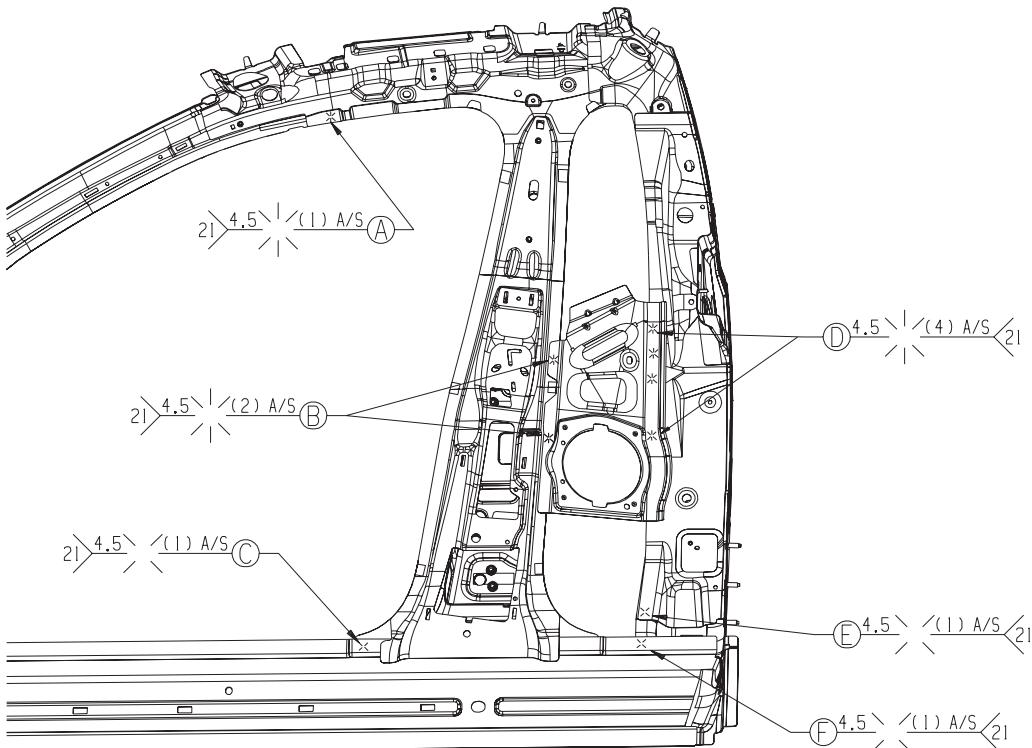
AUS06395

Ute - Body Side Assembly 2

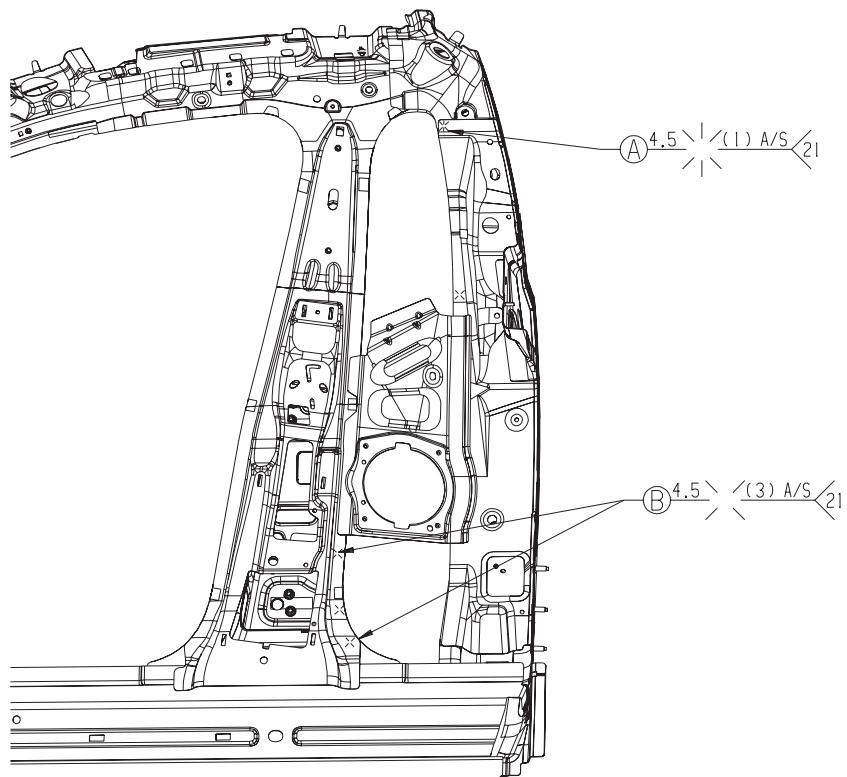
AUS06398



Ute - Body Side Assembly 3**Ute - Body Side Assembly 4**

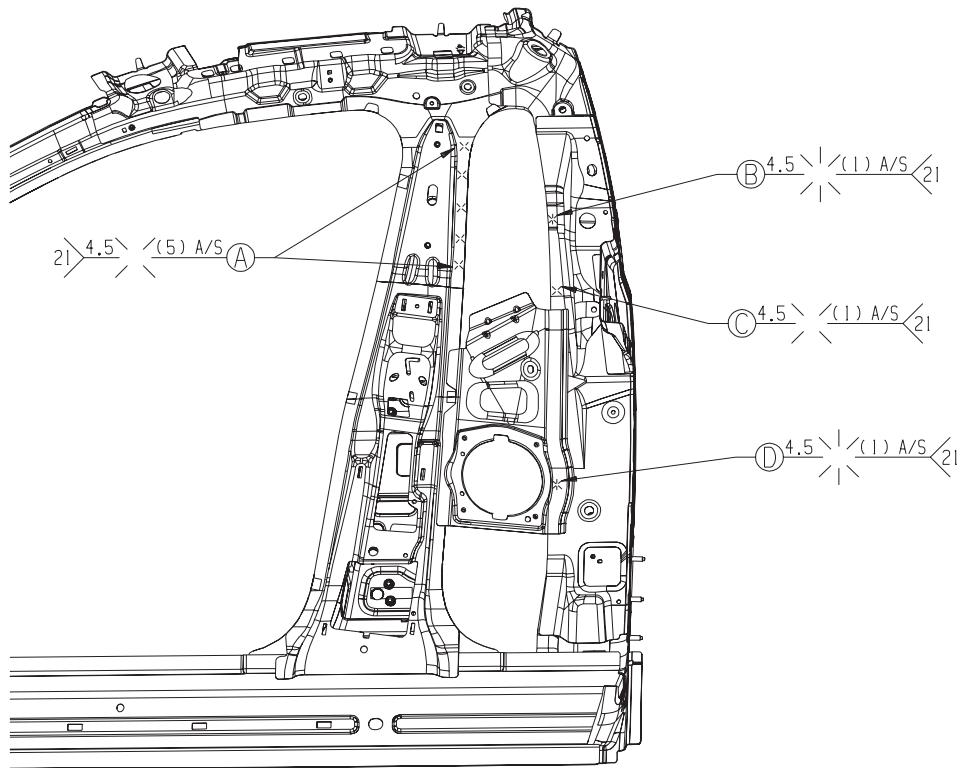
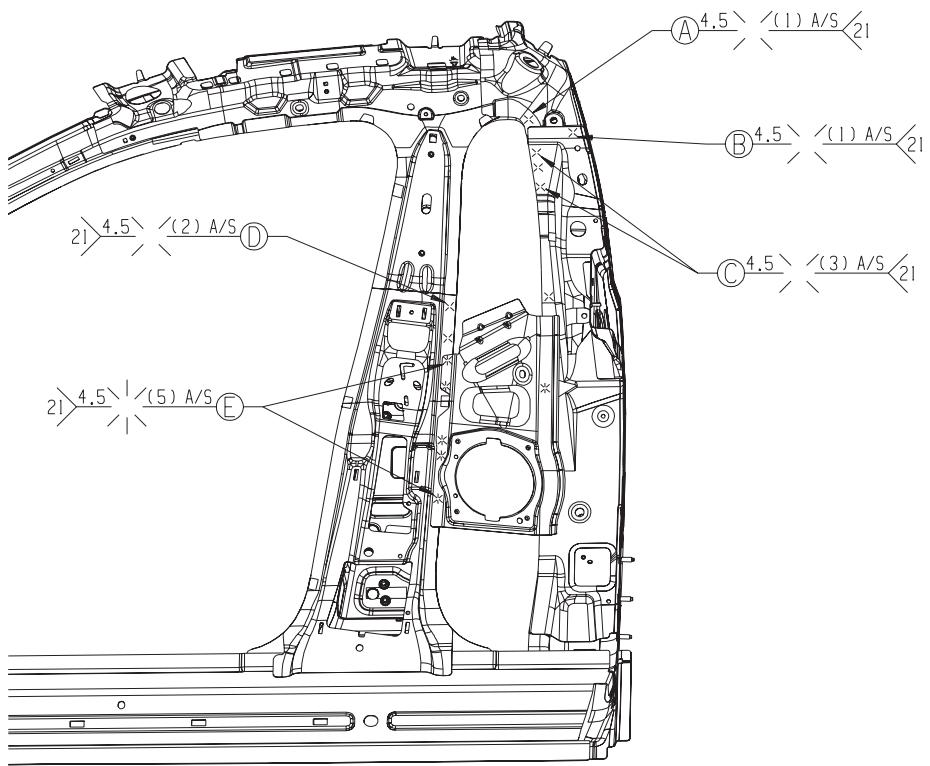
Ute - Body Side Assembly 5

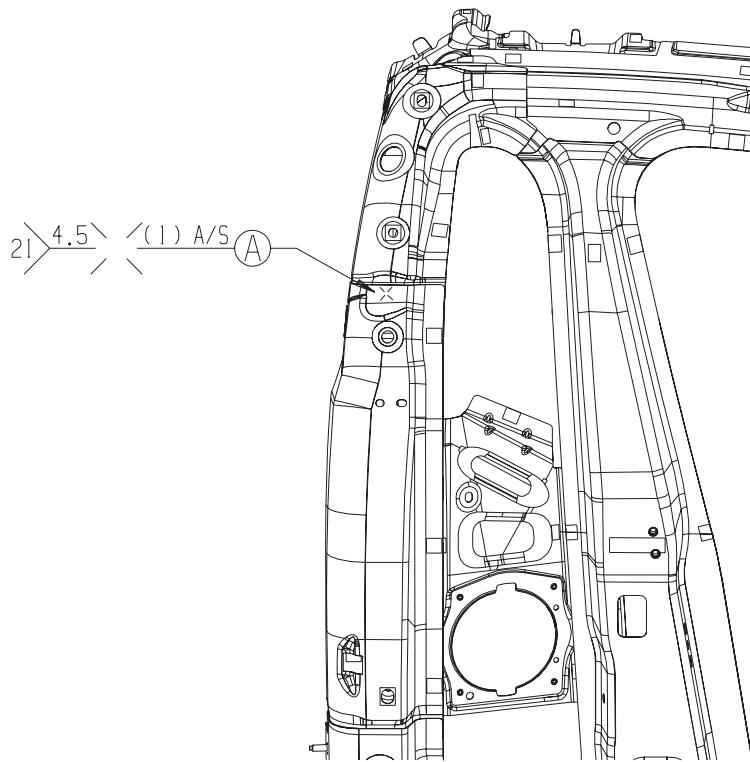
AUS06401

Ute - Body Side Assembly 6

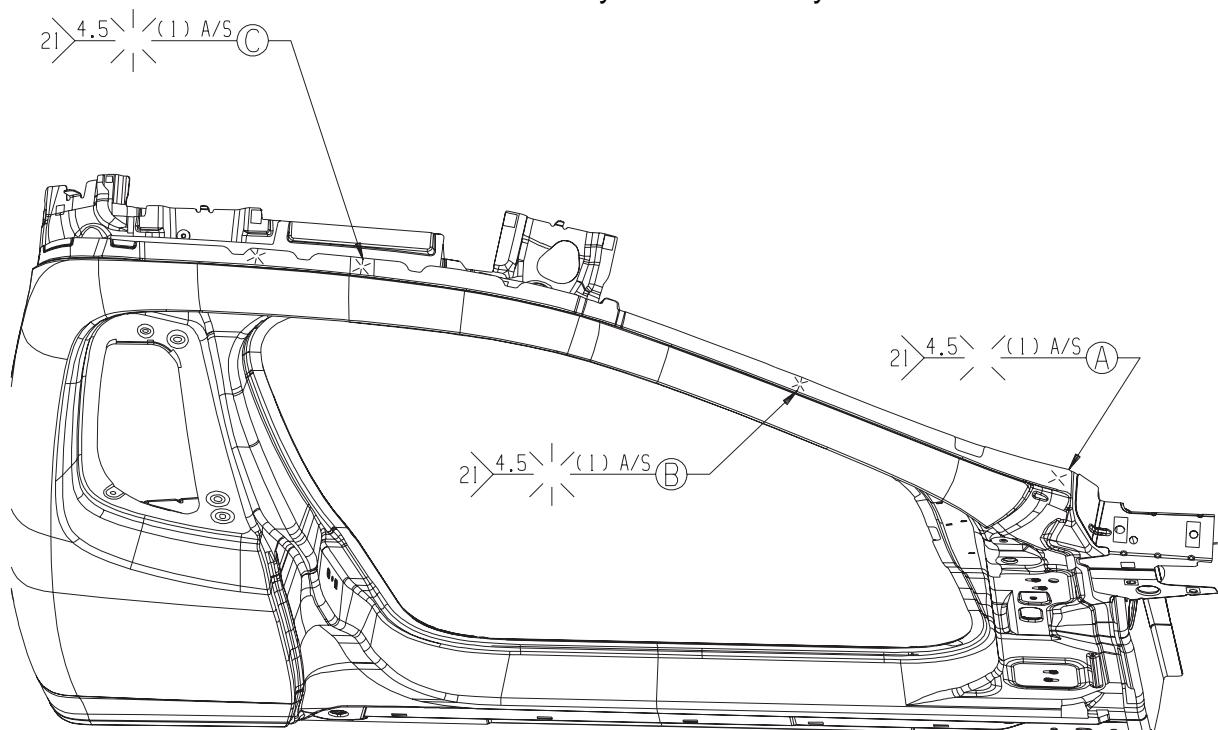
AUS06402



Ute - Body Side Assembly 7**Ute - Body Side Assembly 8**

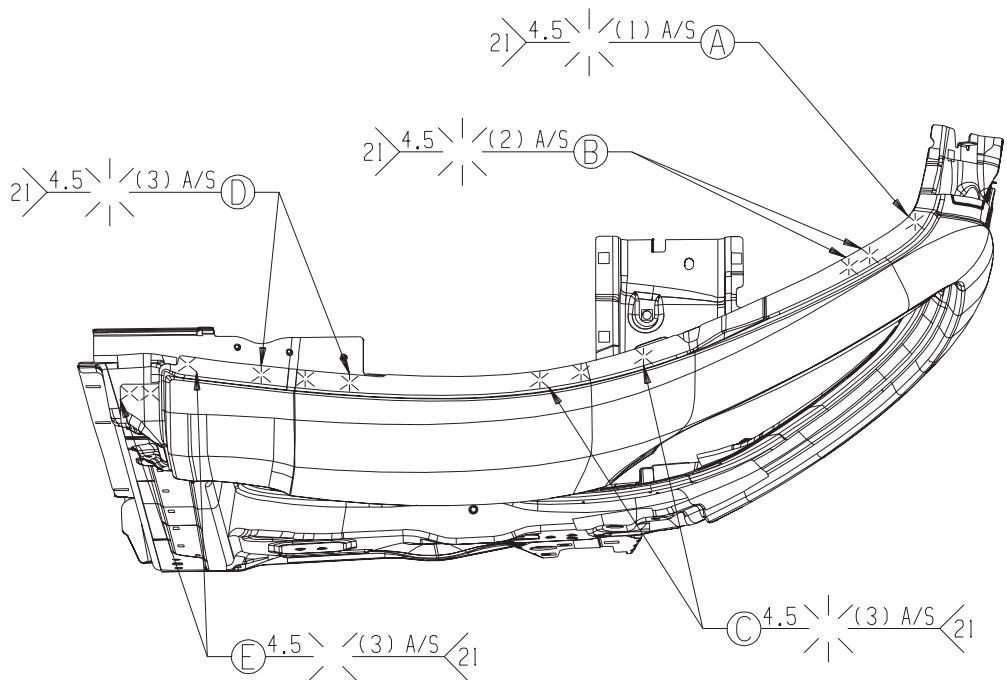
Ute - Body Side Assembly 9

AUS06405

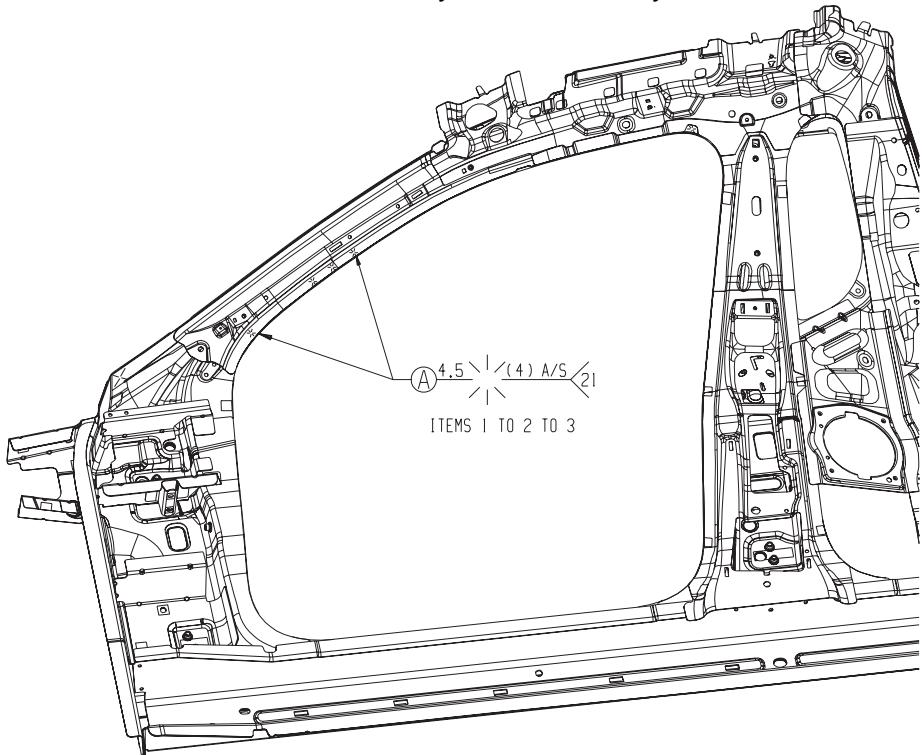
Ute - Body Side Assembly 10

AUS06406

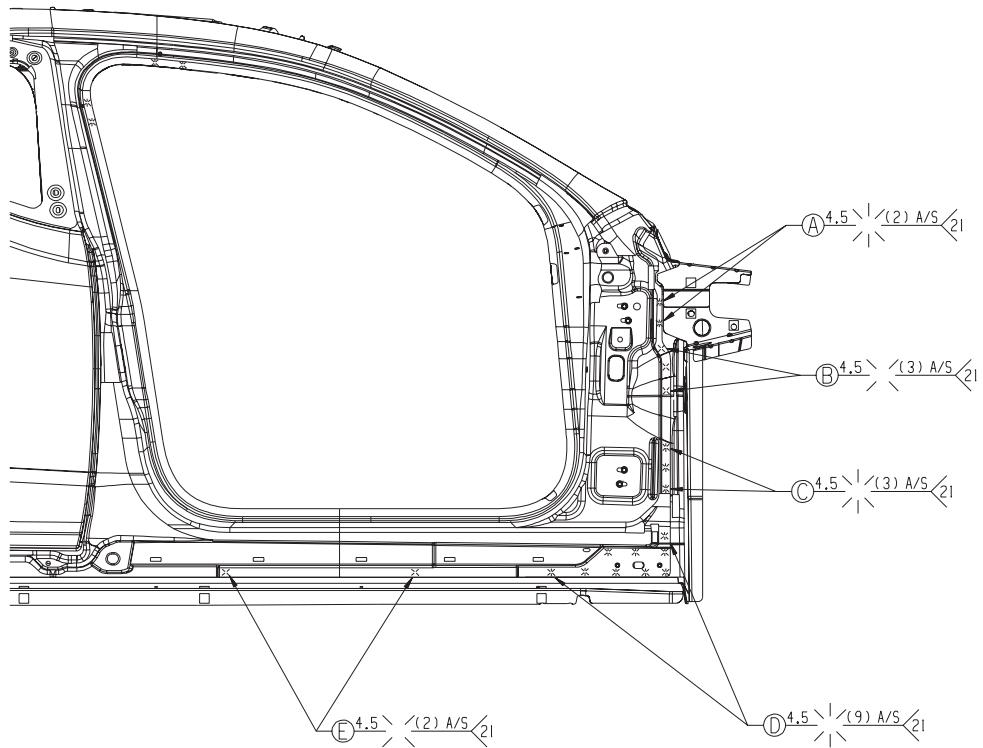
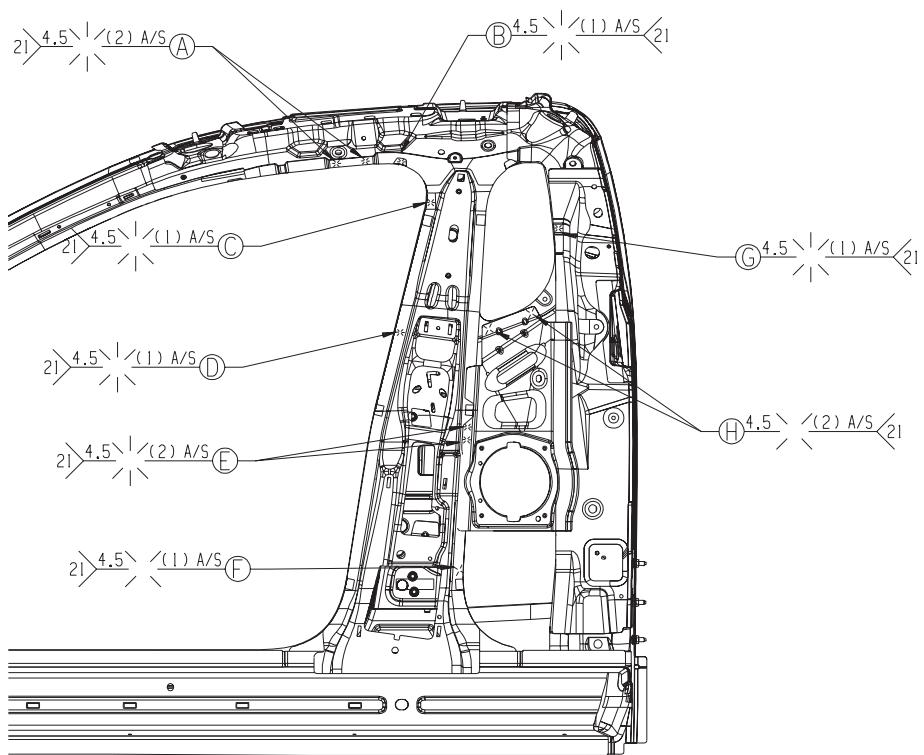


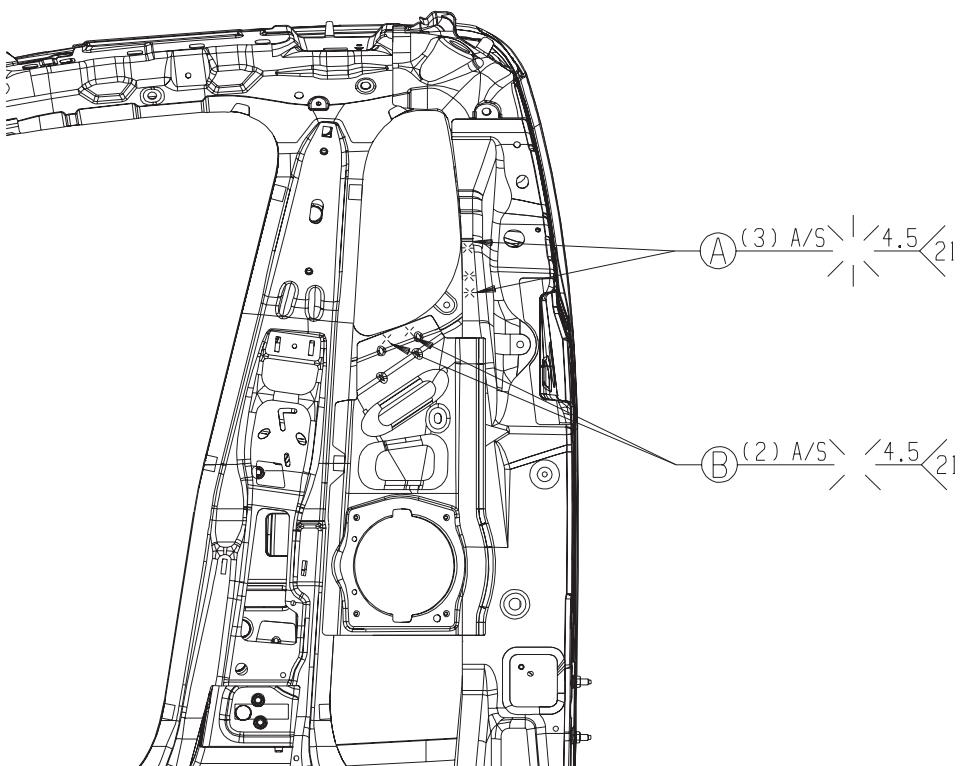
Ute - Body Side Assembly 11

AUS06407

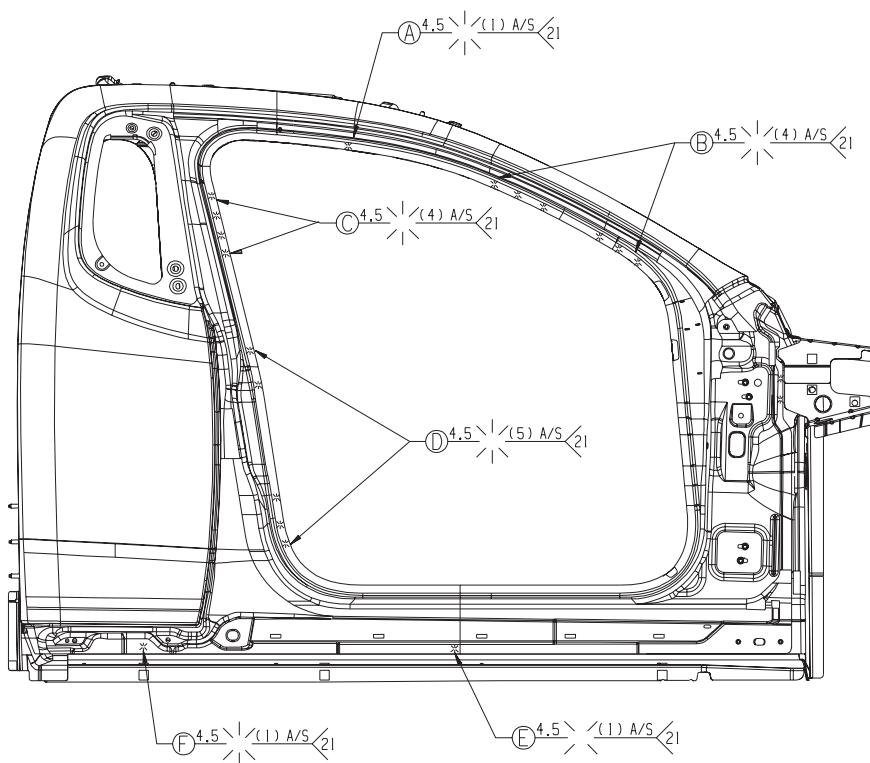
Ute - Body Side Assembly 12

AUS06408

Ute - Body Side Assembly 13**Ute - Body Side Assembly 14**

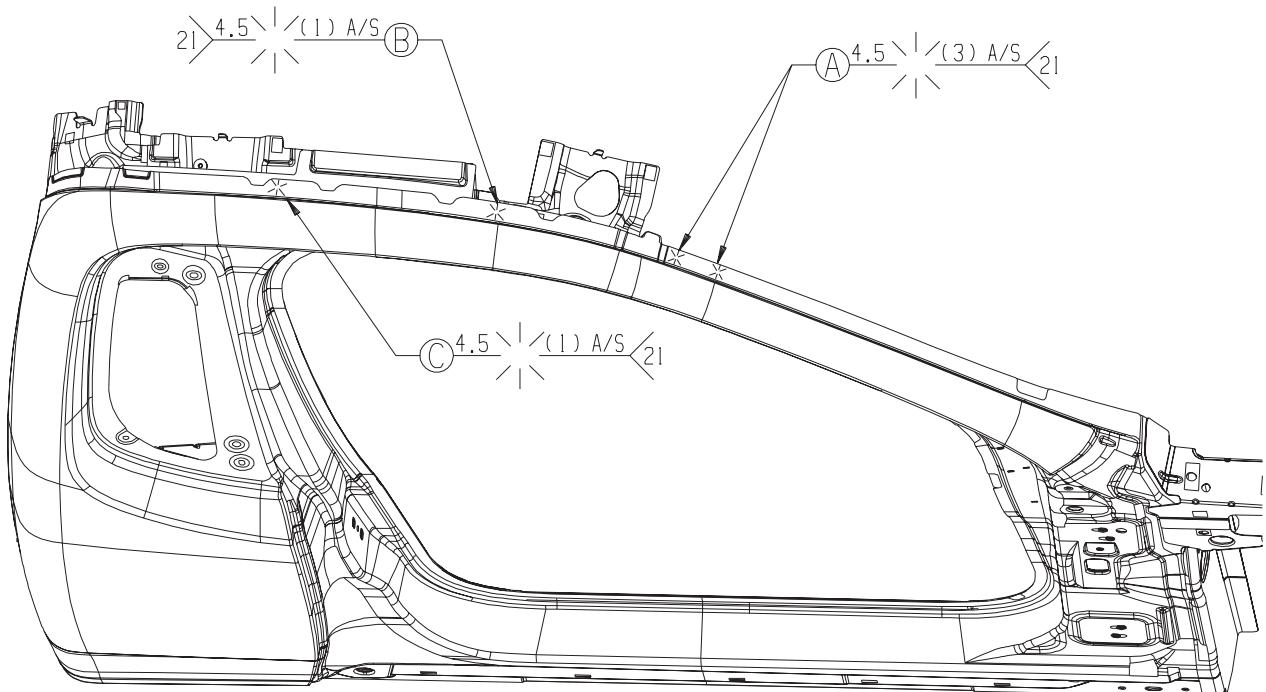
Ute - Body Side Assembly 15

AUS06411

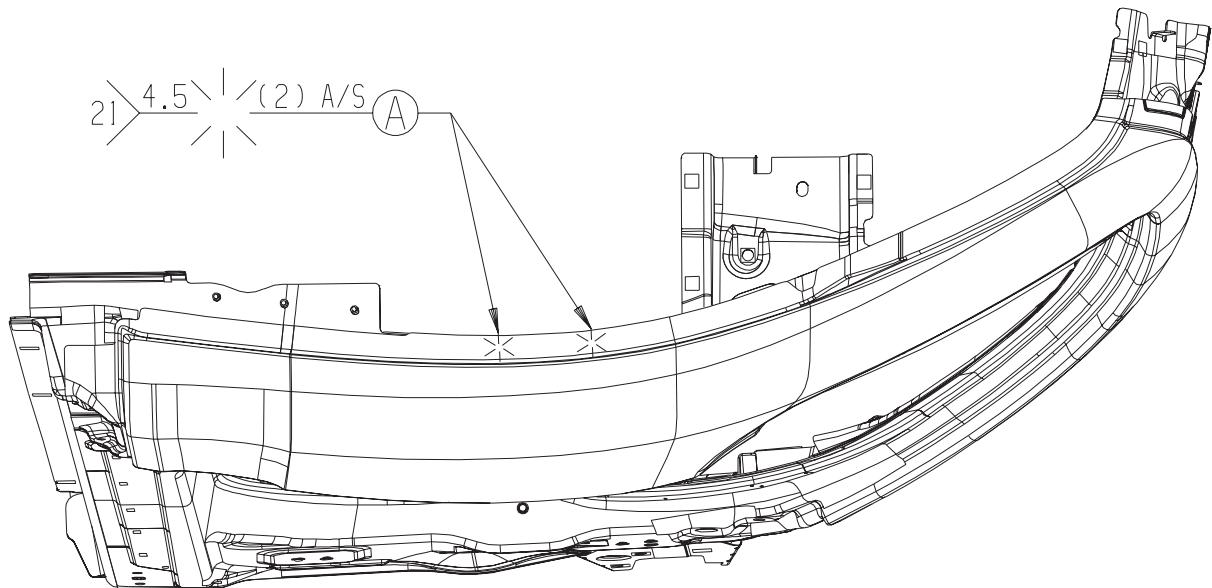
Ute - Body Side Assembly 16

AUS06412



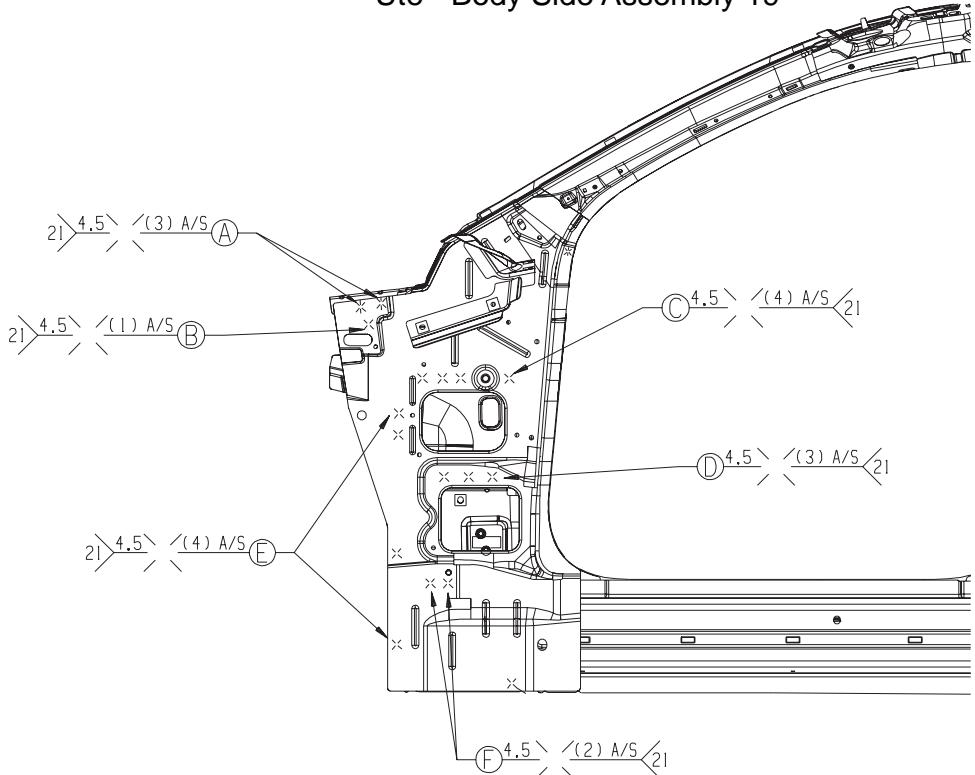
Ute - Body Side Assembly 17

AUS06413

Ute - Body Side Assembly 18

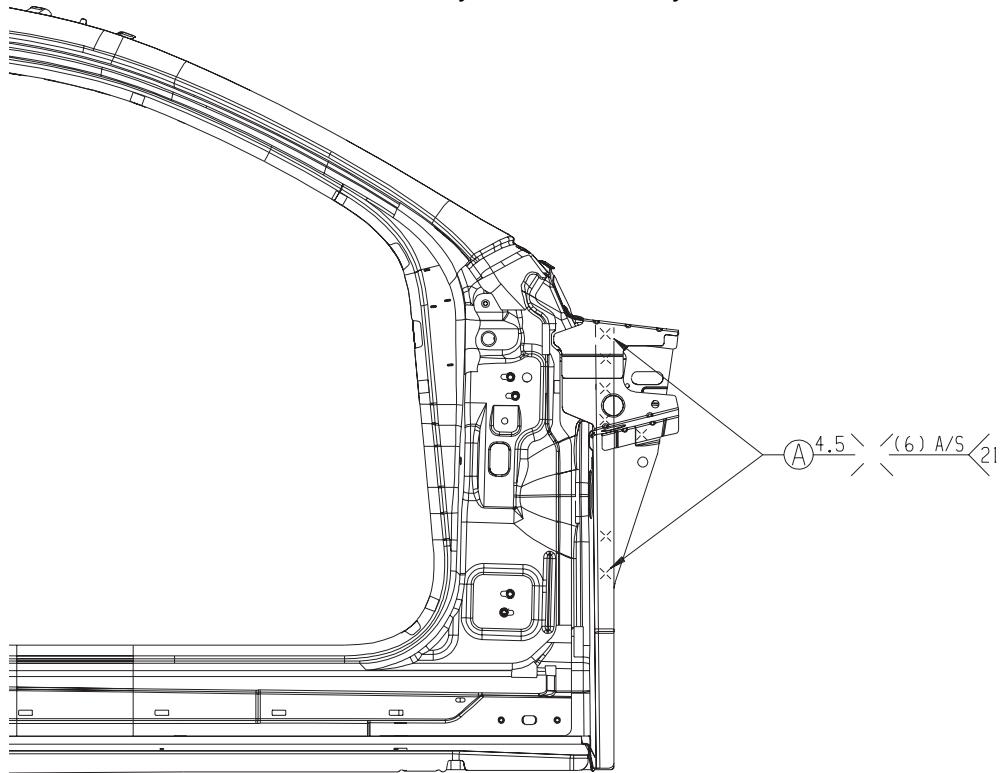
AUS06414

Ute - Body Side Assembly 19

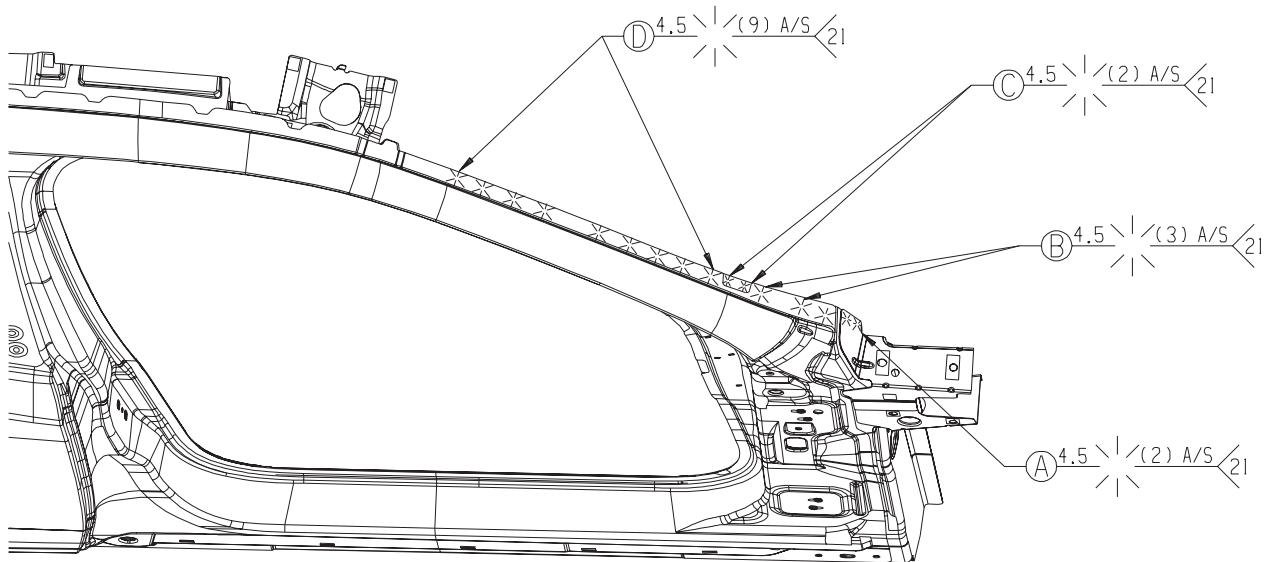


AUS06415

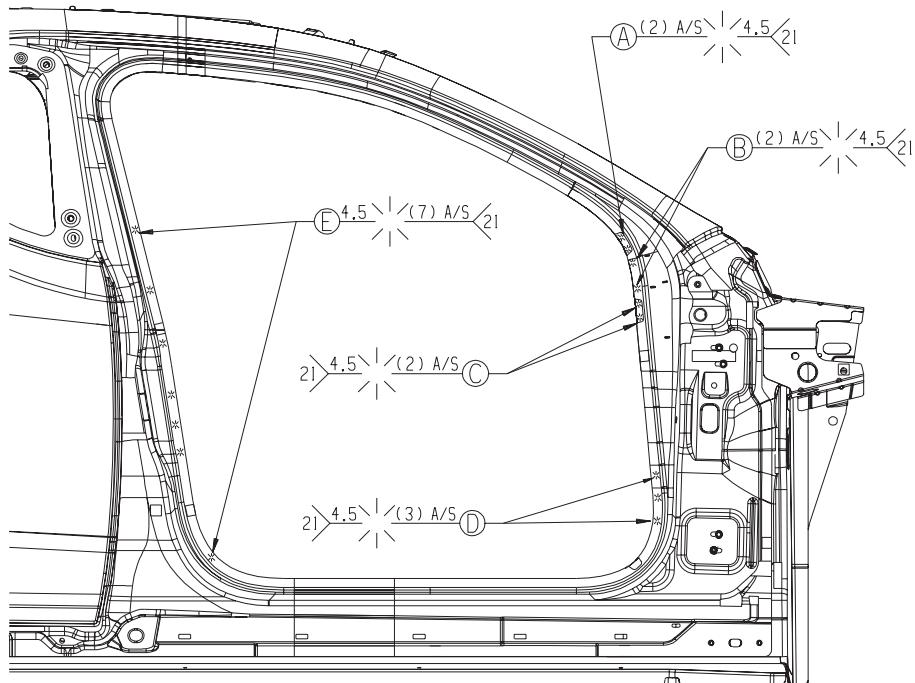
Ute - Body Side Assembly 20



AUS06416

Ute - Body Side Assembly 21

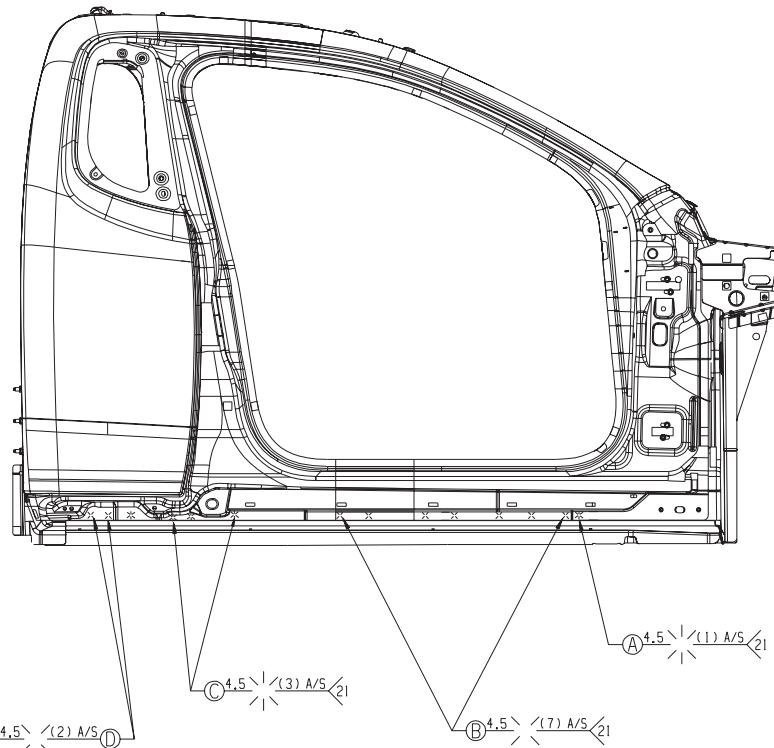
AUS06417

Ute - Body Side Assembly 22

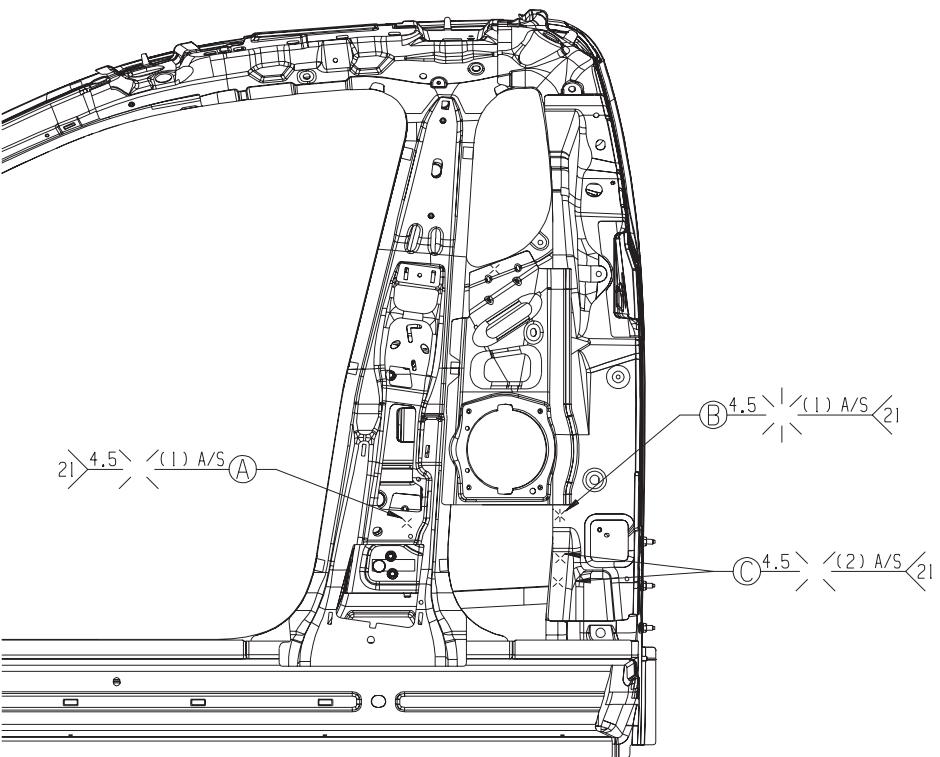
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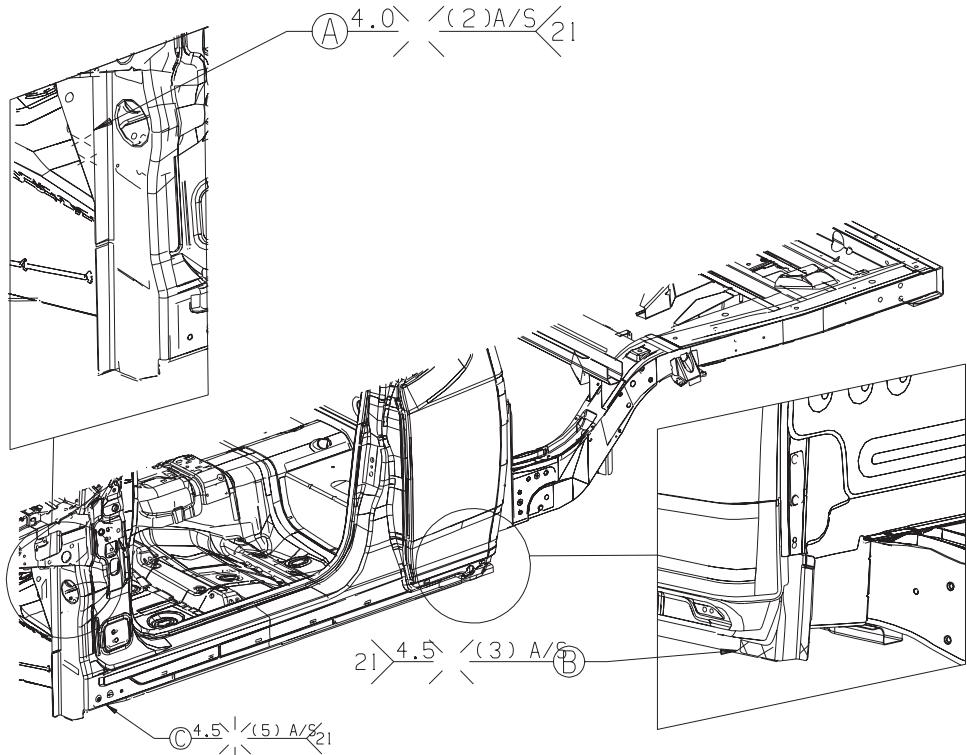


Ute - Body Side Assembly 23

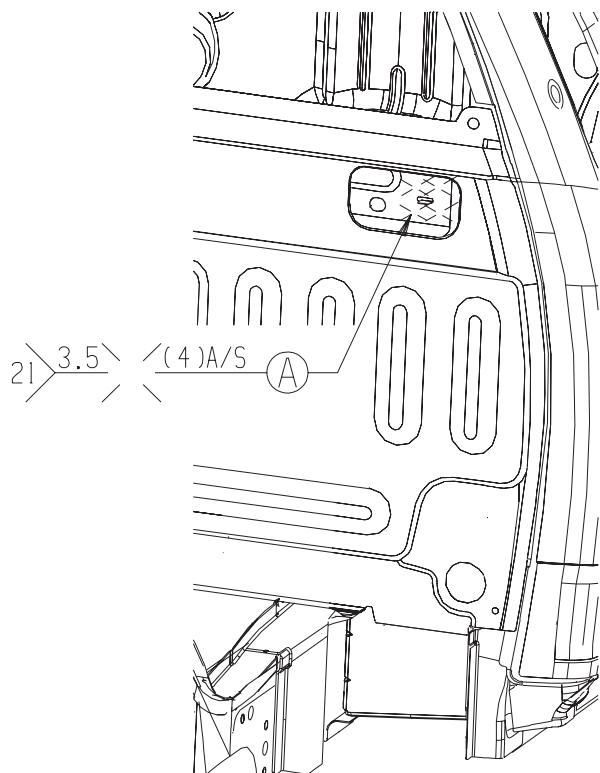


Ute - Body Side Assembly 24



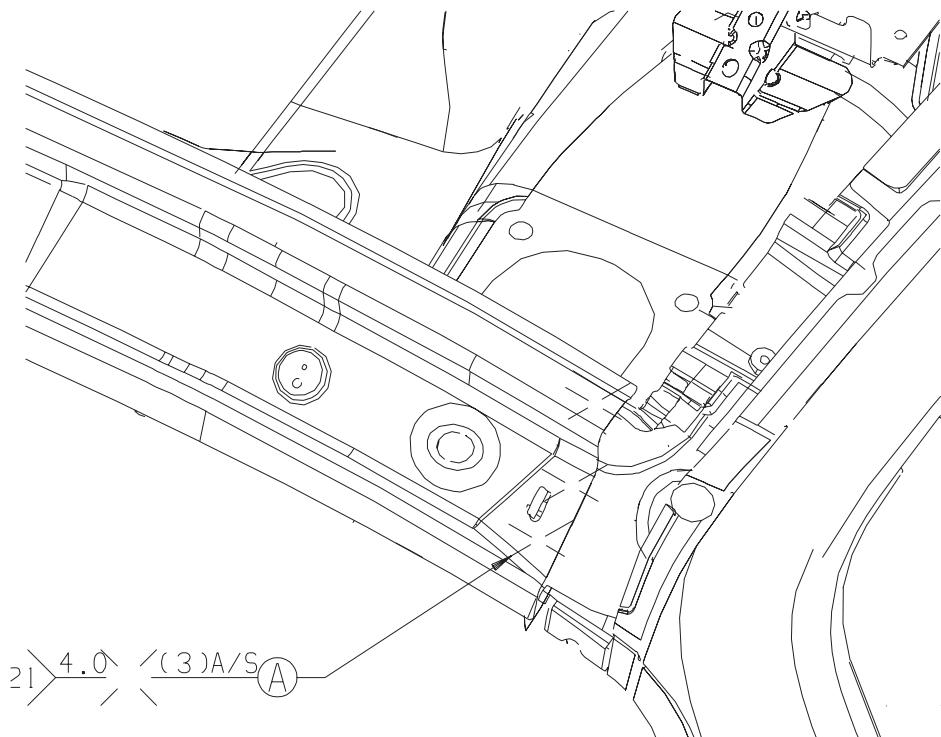
Ute - Body Side Assembly 25

AUS06373

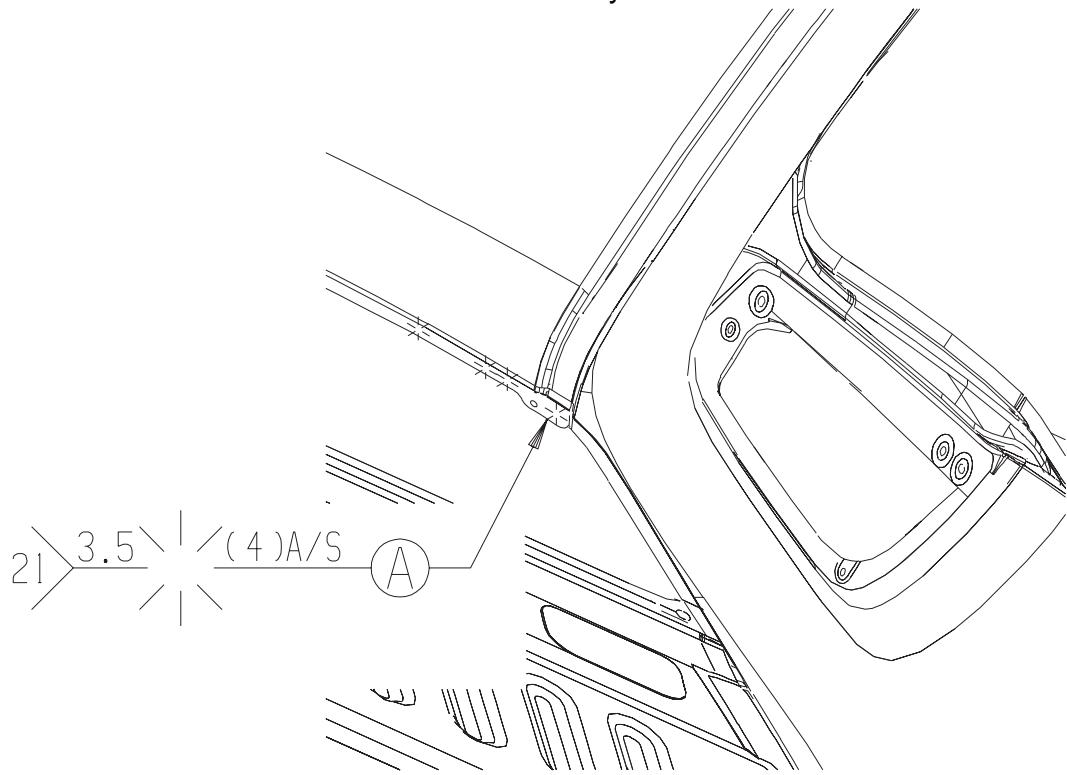
Ute - Package Tray to Body Sides

AUS06386



Ute - Rear Header to Body Side

AUS06385

Ute - Roof to Body Sides

AUS06392

