



The background of the cover features a detailed isometric cutaway illustration of a PUMALIFT 2:1 MRL system. The central shaft is surrounded by a complex arrangement of pulleys, cables, and structural supports. A motor is visible at the top of the shaft. Various components are shown in an exploded view around the main assembly, with red leader lines indicating their positions. A blue diagonal watermark reading 'Sample - Örnektir.' is overlaid across the entire image.

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ASSEMBLY MANUAL

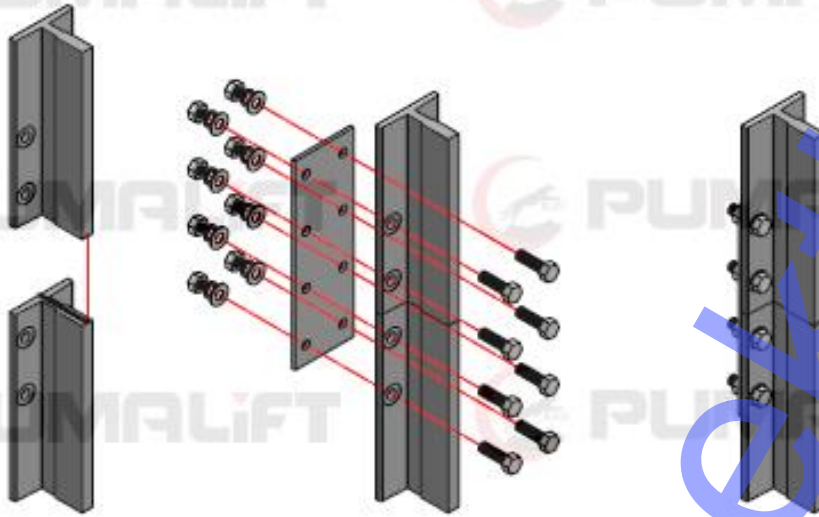
2:1 MRL SYSTEM

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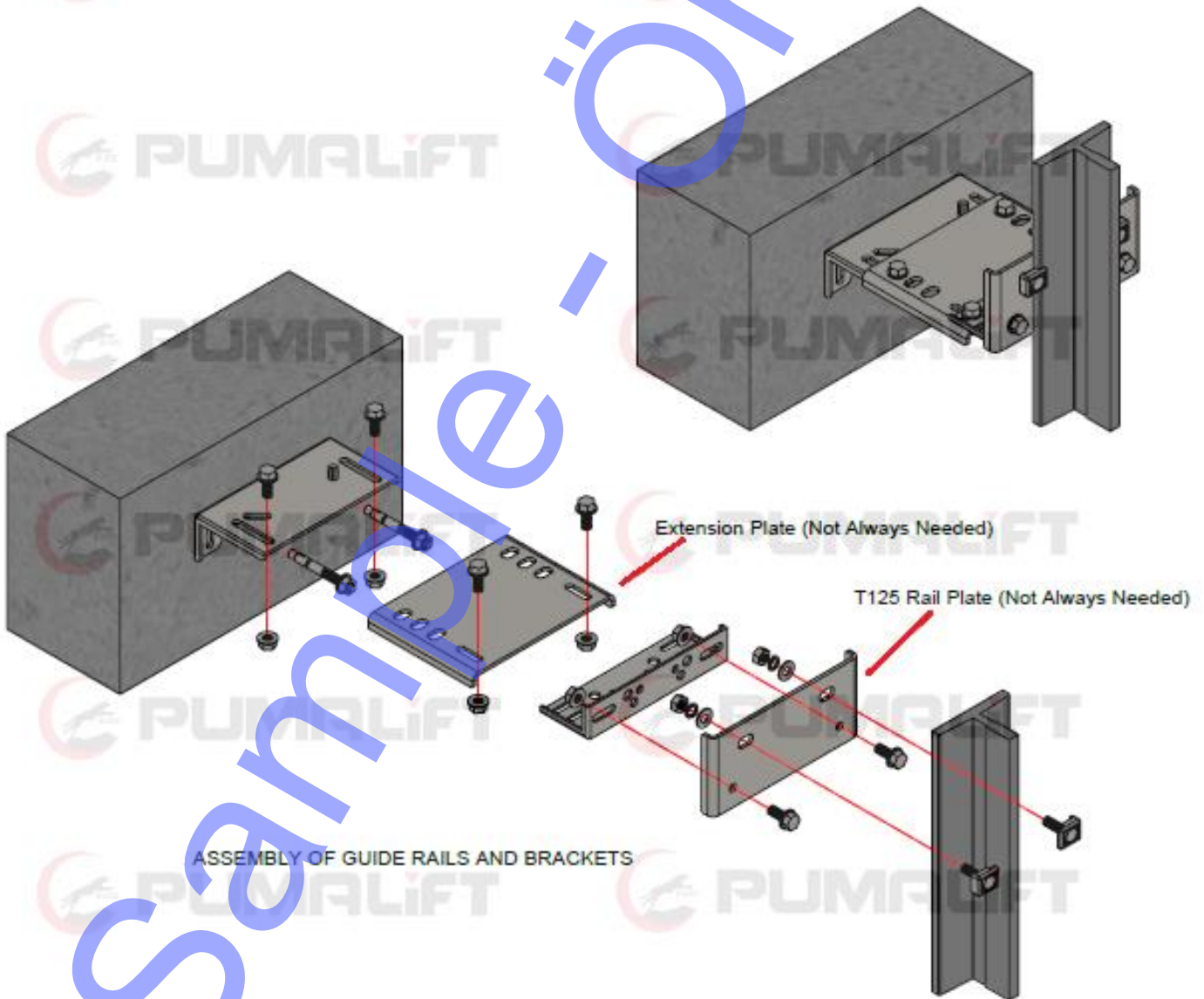
2:1 HANGER MRL (MACHINE ROOMLESS) SYSTEM ELEVATOR

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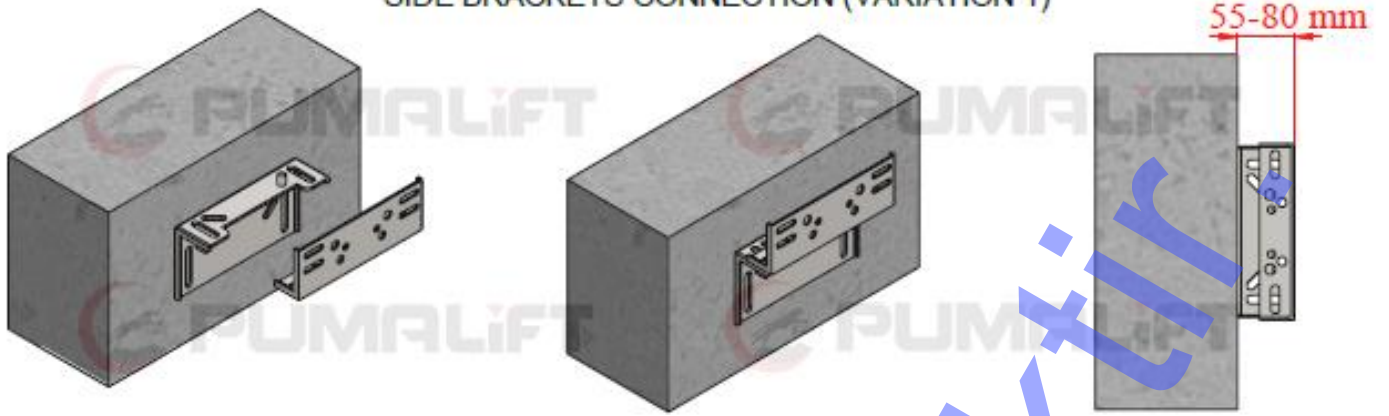


ASSEMBLY OF GUIDE RAILS AND FISHPLATES

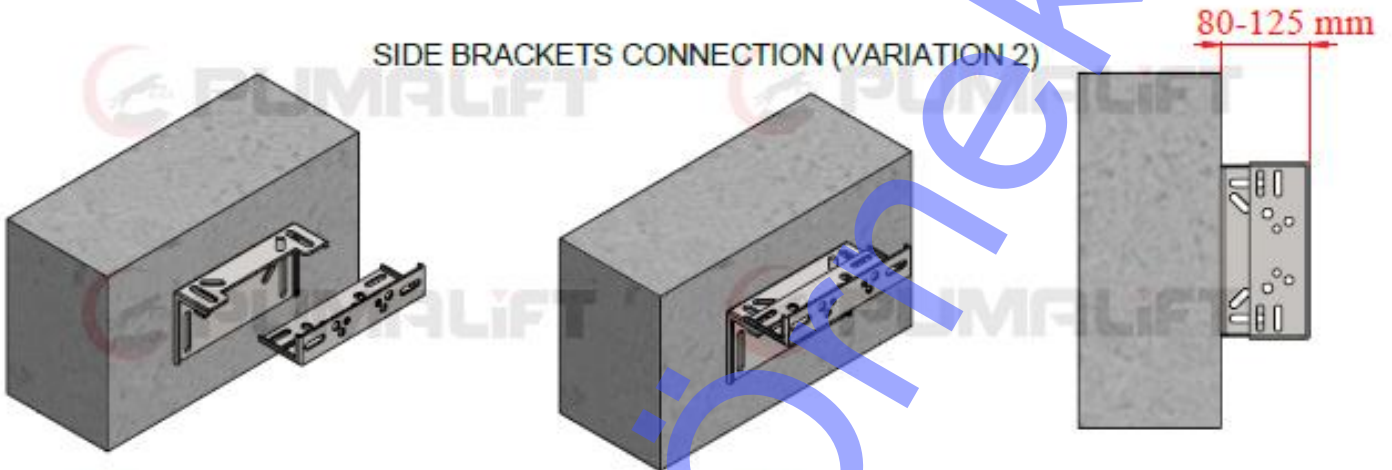


ASSEMBLY OF GUIDE RAILS AND BRACKETS

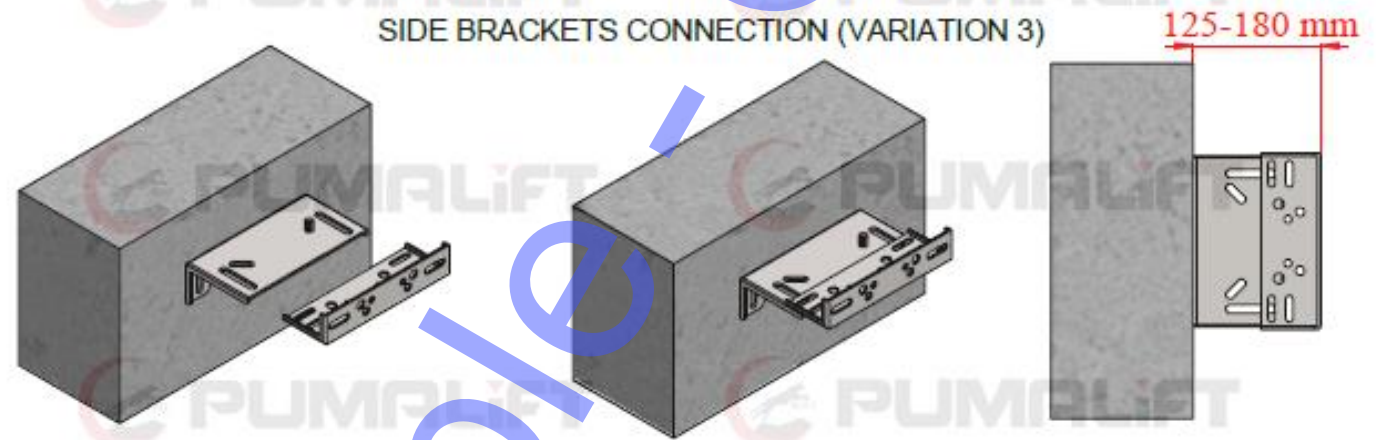
SIDE BRACKETS CONNECTION (VARIATION 1)



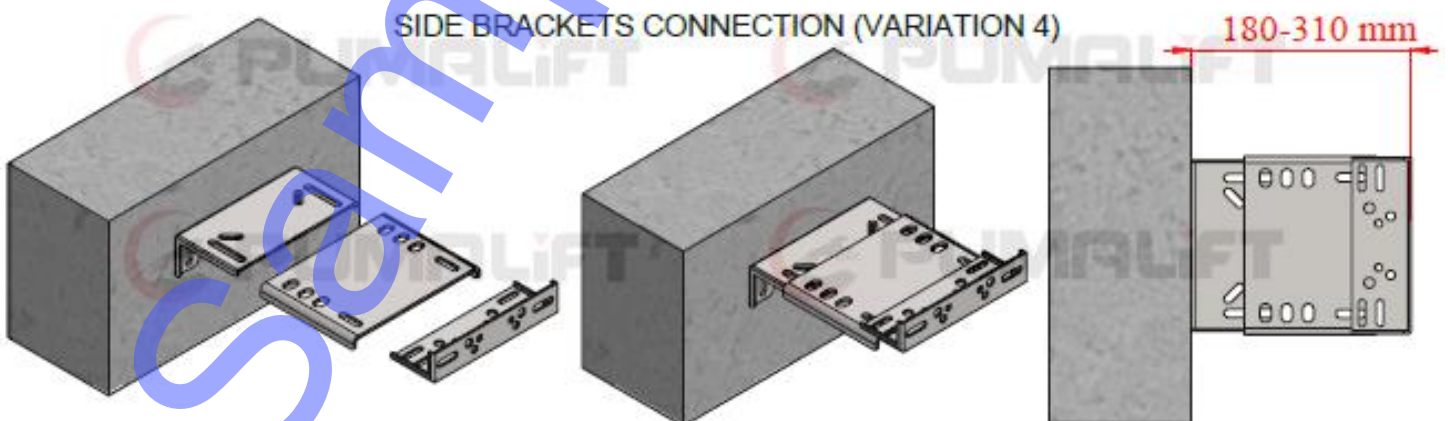
SIDE BRACKETS CONNECTION (VARIATION 2)



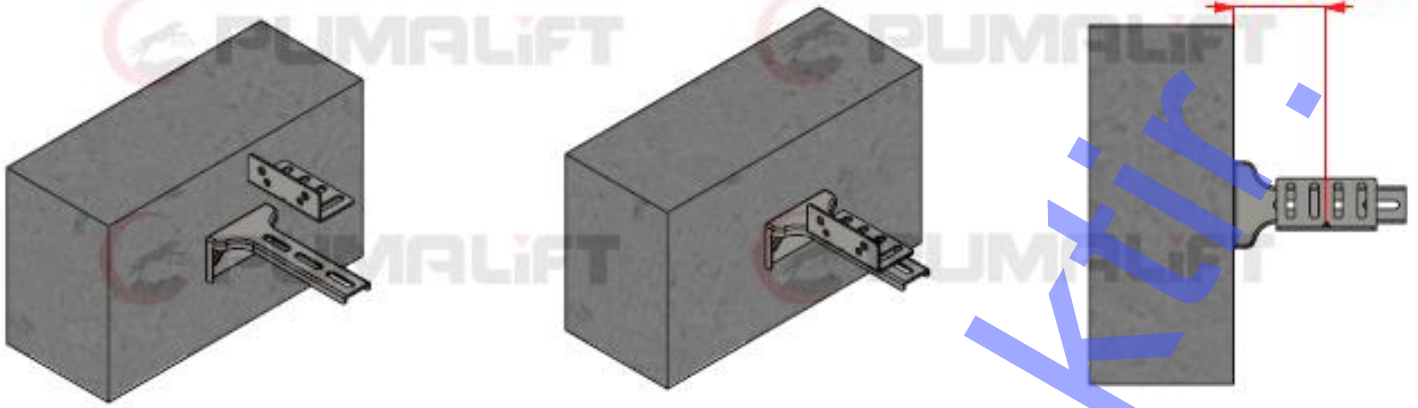
SIDE BRACKETS CONNECTION (VARIATION 3)



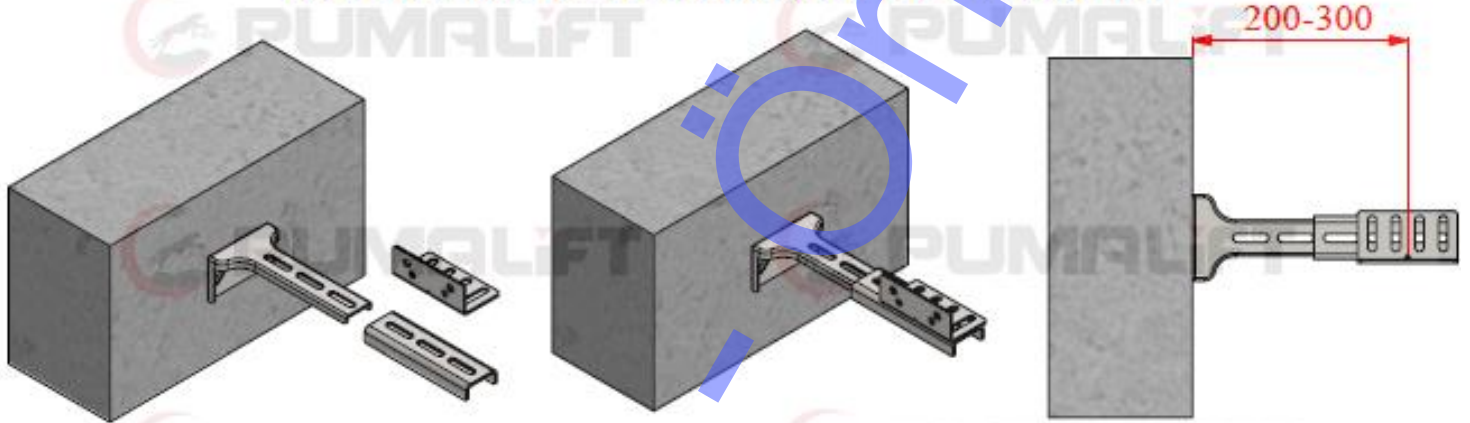
SIDE BRACKETS CONNECTION (VARIATION 4)



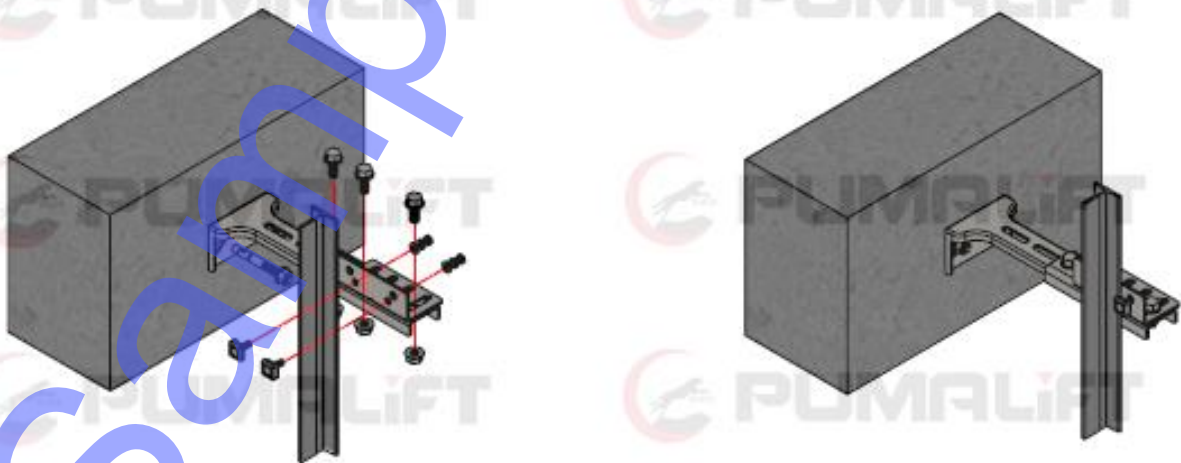
BACK WALL BRACKETS CONNECTION



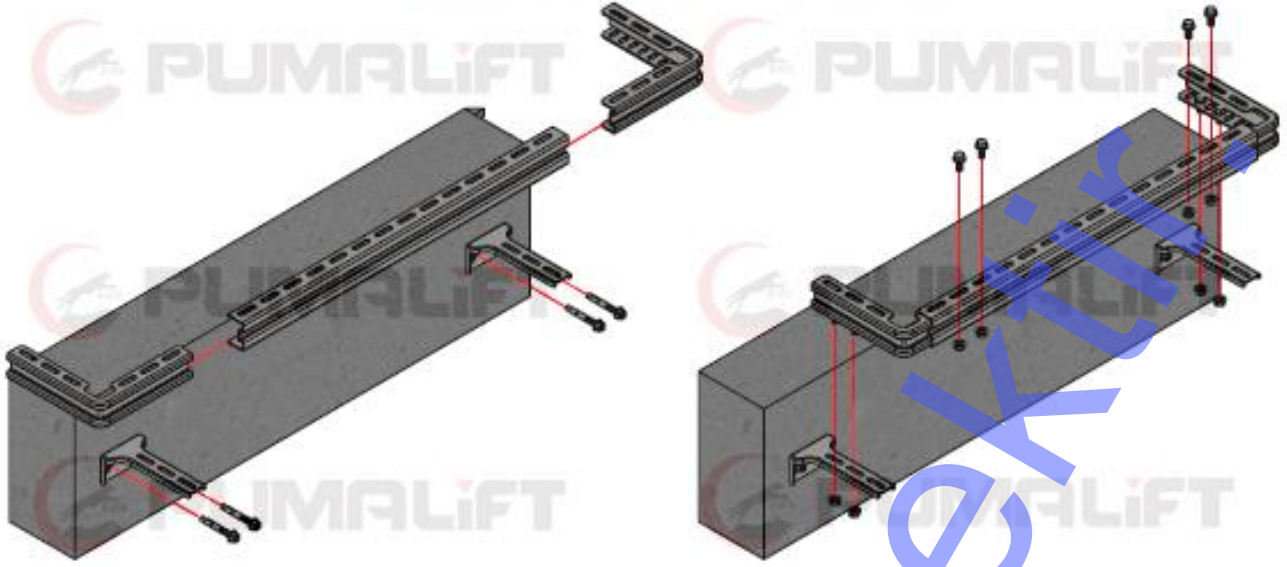
BACK WALL BRACKETS CONNECTION (With Extension Plate)



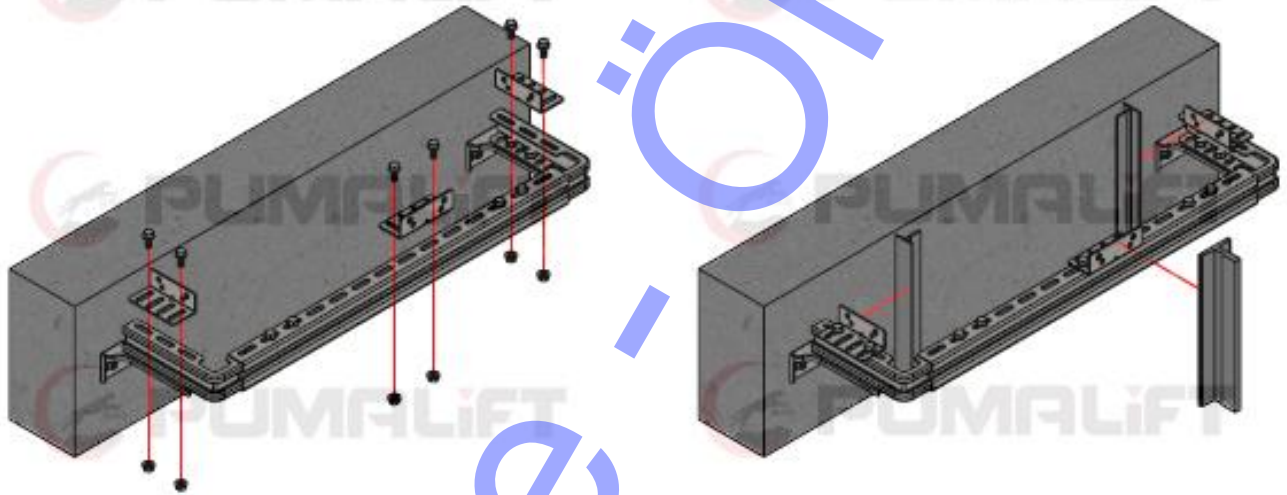
ASSEMBLY OF BACK WALL BRACKETS AND GUIDE RAILS



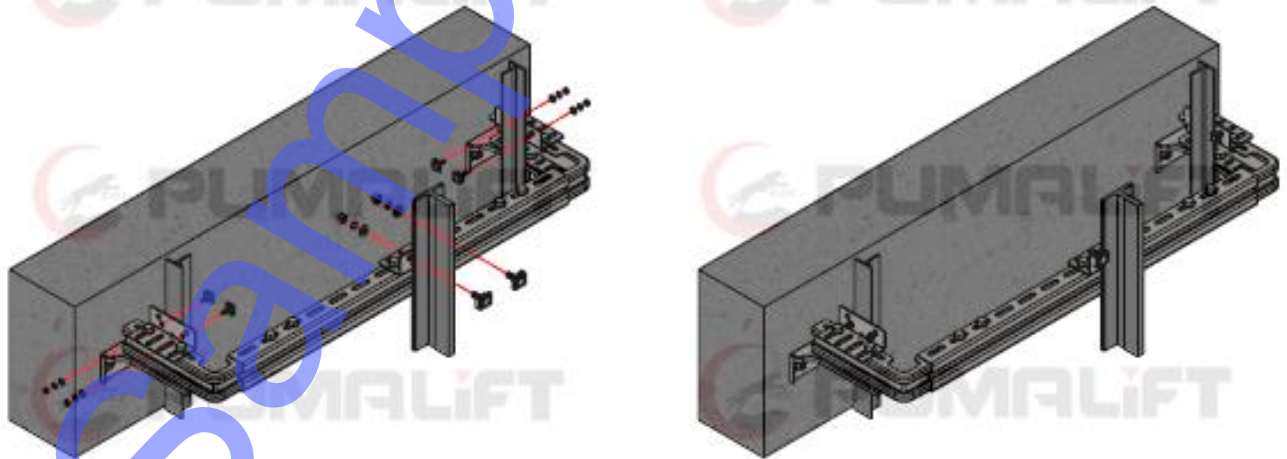
SIDE WALL BRACKETS CONNECTION



SIDE WALL BRACKETS CONNECTION



ASSEMBLY OF SIDE WALL BRACKETS AND GUIDE RAILS





CONNECTION OF COUNTERWEIGHT FRAME AND GUIDE RAIL SHOES



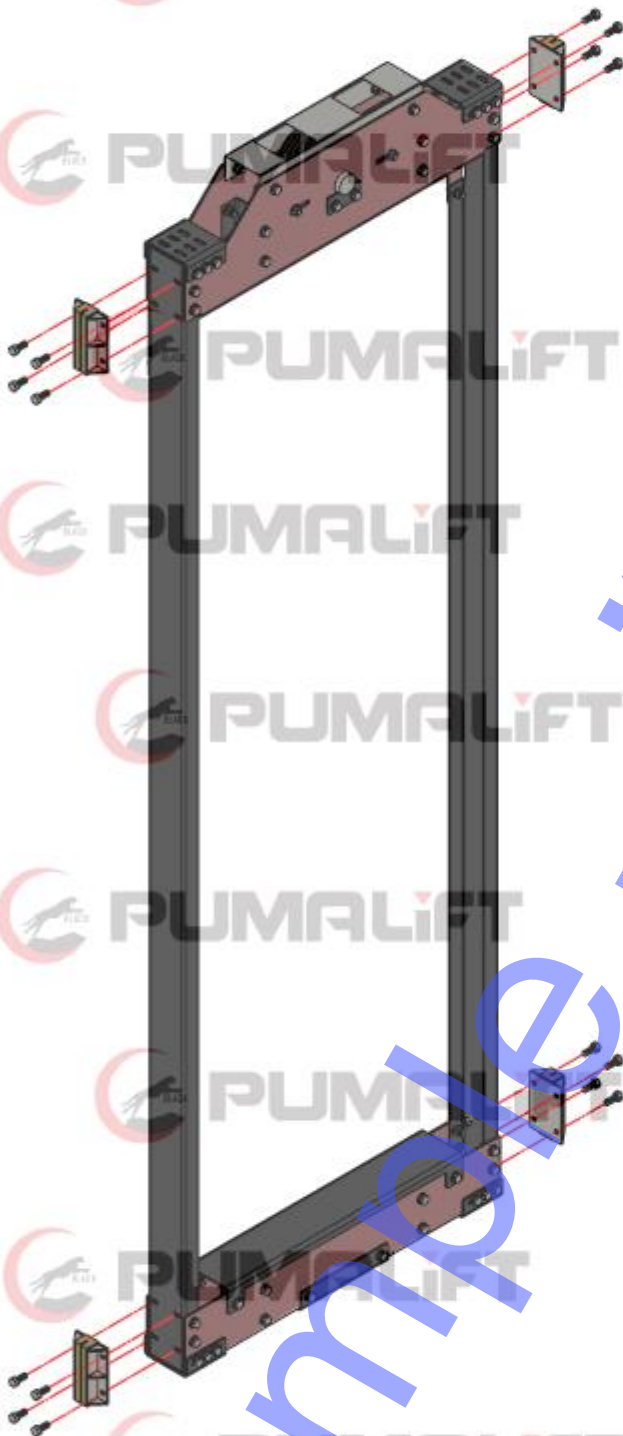


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CONNECTION OF COUNTERWEIGHT FRAME AND GUIDE RAIL SHOES
(FOR FLAT TYPE GUIDE RAIL SHOES)



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COUNTERWEIGHT FRAME ASSEMBLY

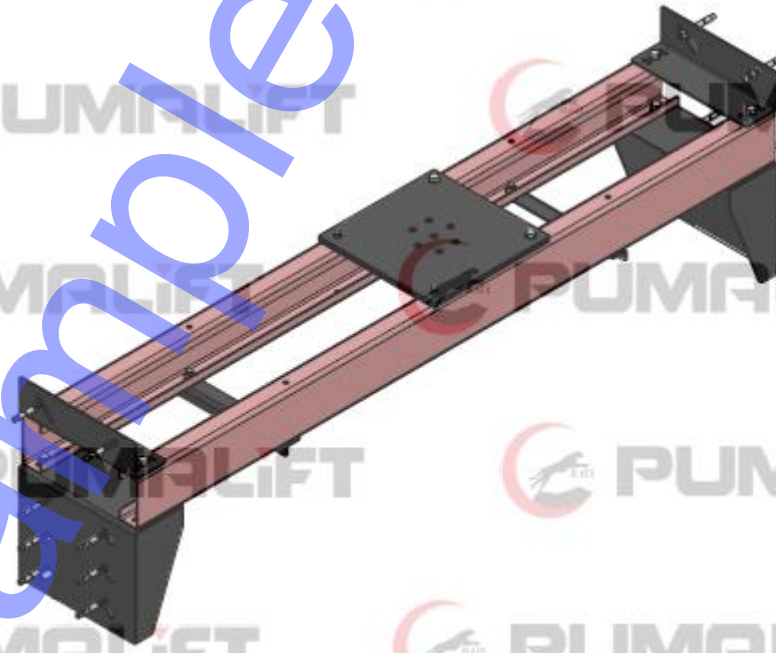
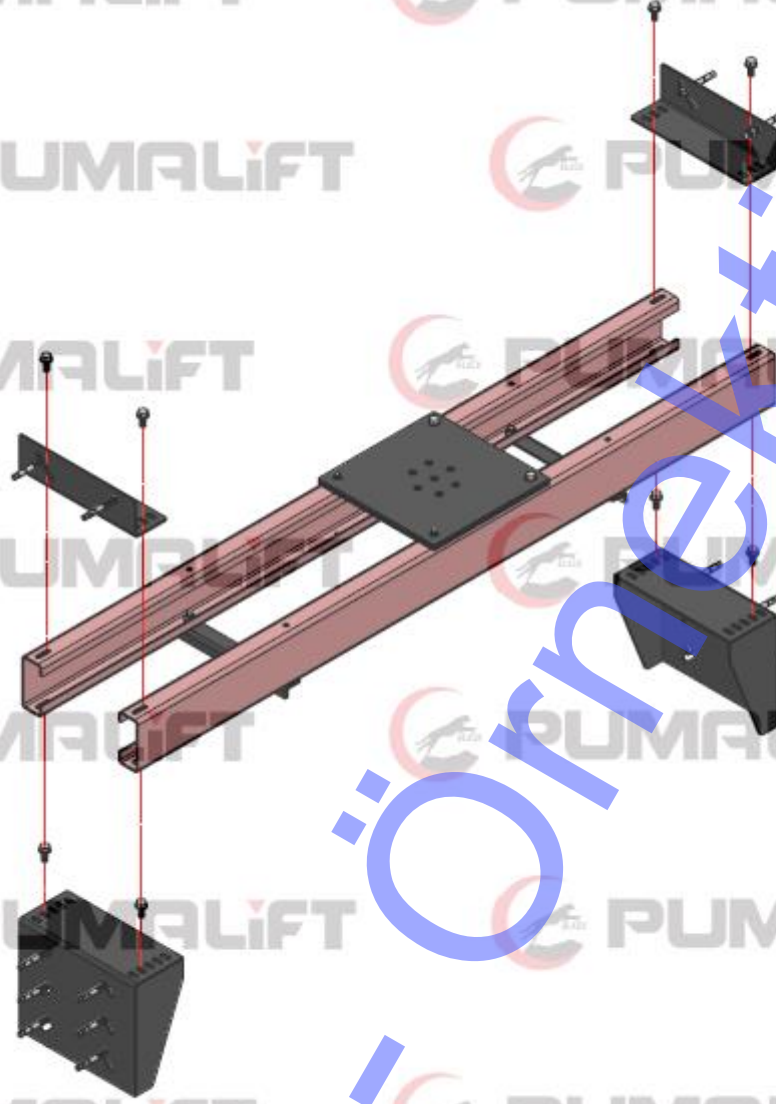
2:1 MRL SYSTEM

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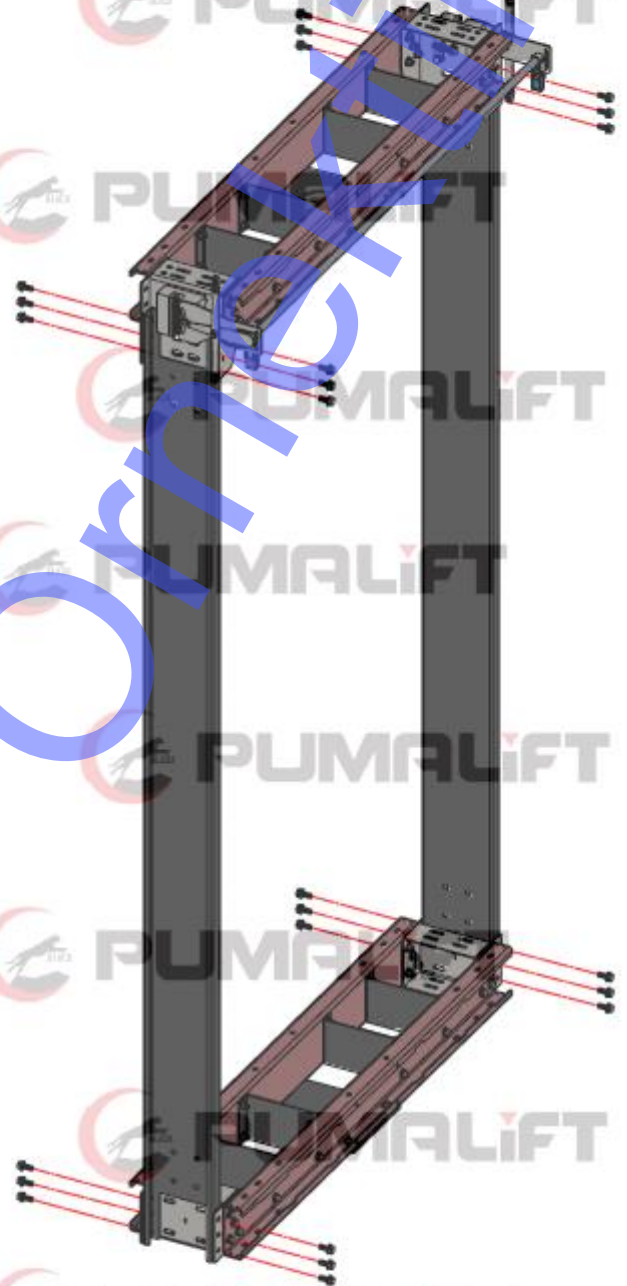
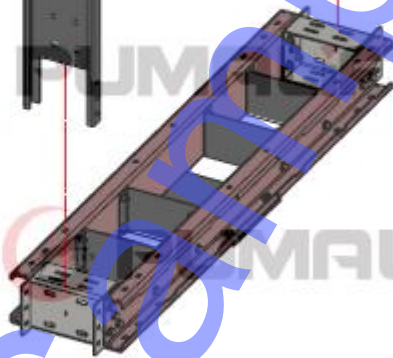
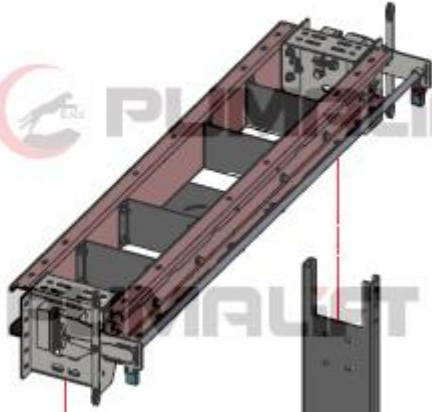
PUMALIFT

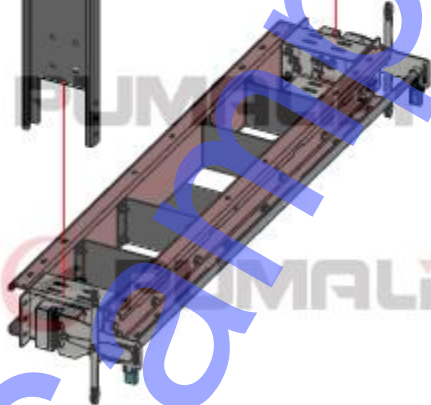
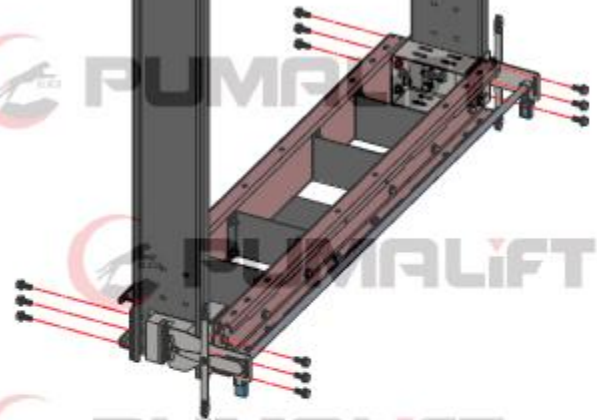
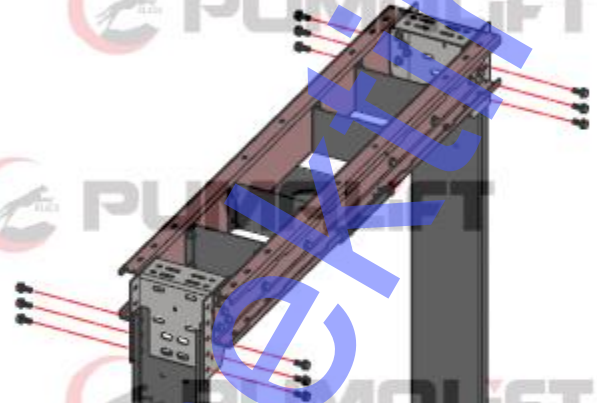
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CAR FRAME ASSEMBLY

2:1 MRL SYSTEM

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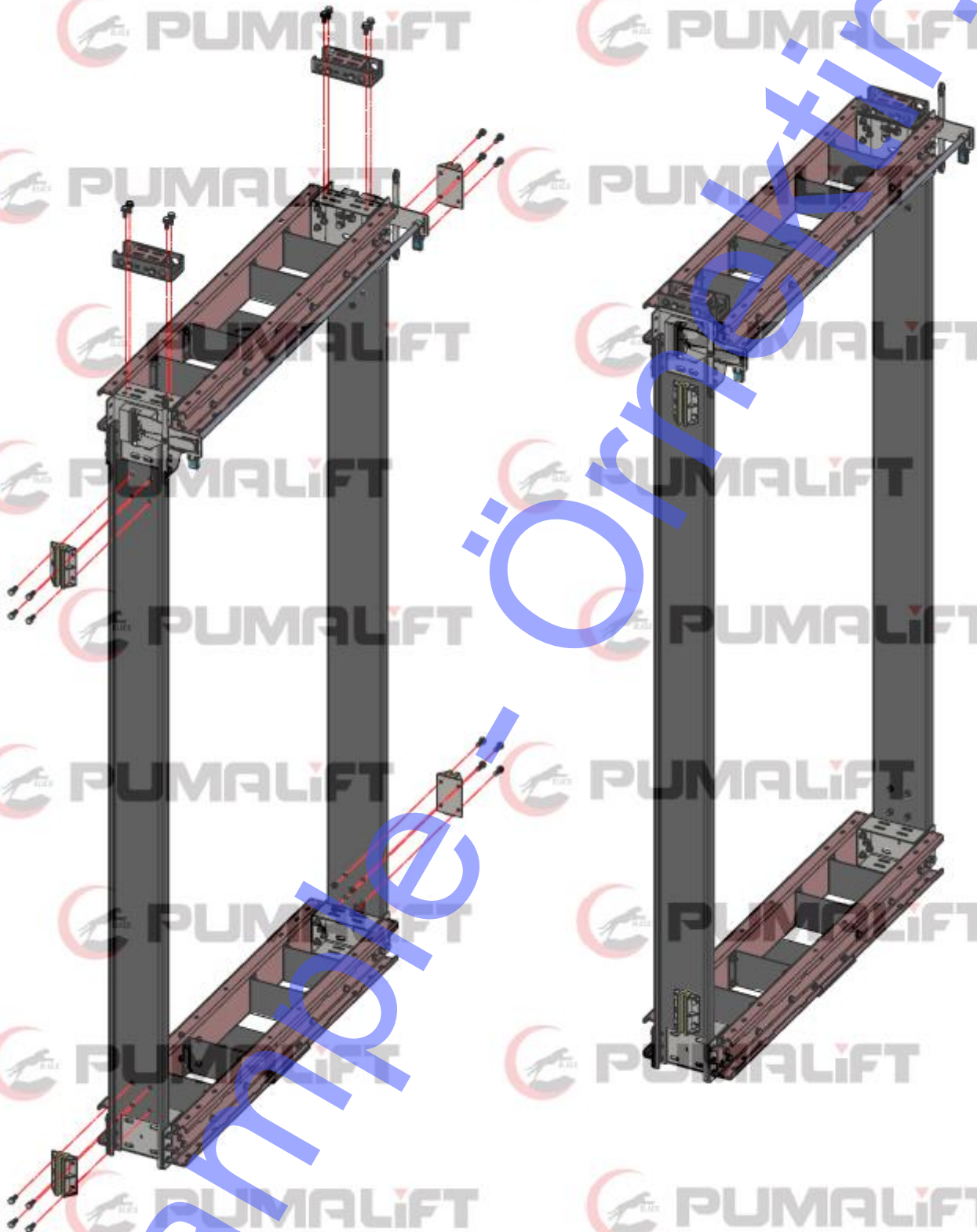
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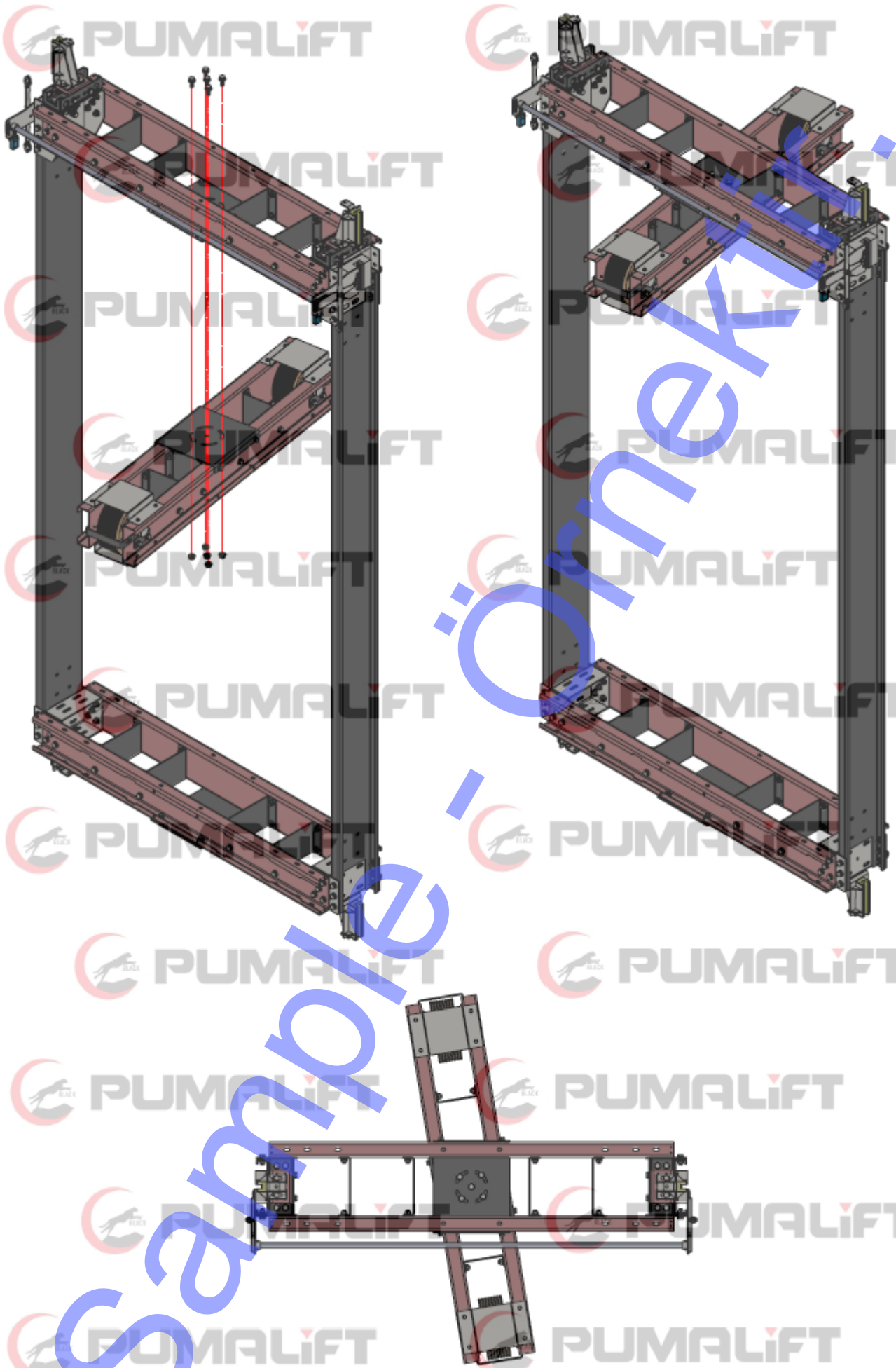
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CONNECTION OF CAR FRAME AND GUIDE RAIL SHOES

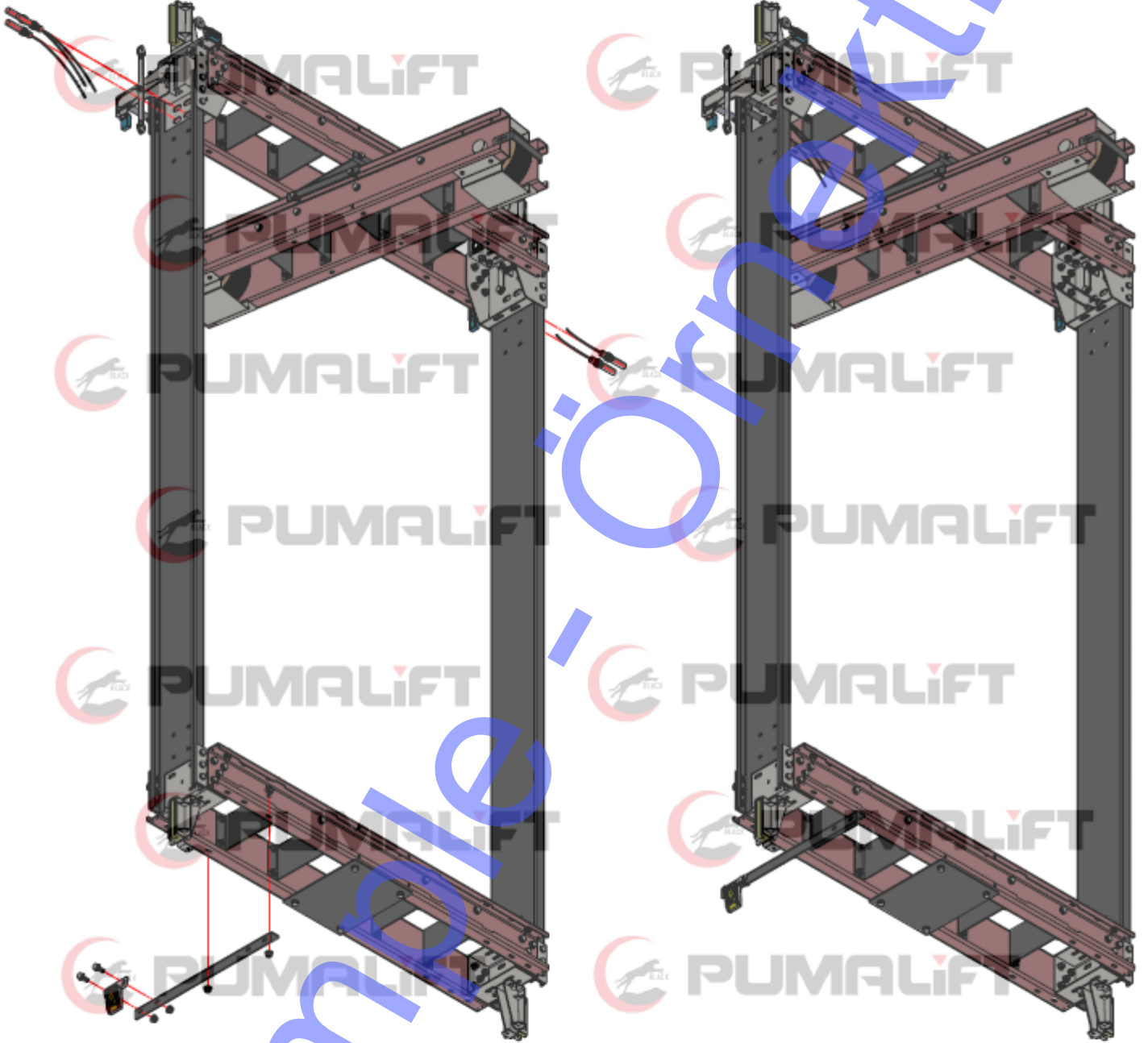


CONNECTION OF CAR FRAME AND GUIDE RAIL SHOES
(FOR FLAT TYPE GUIDE RAIL SHOES)

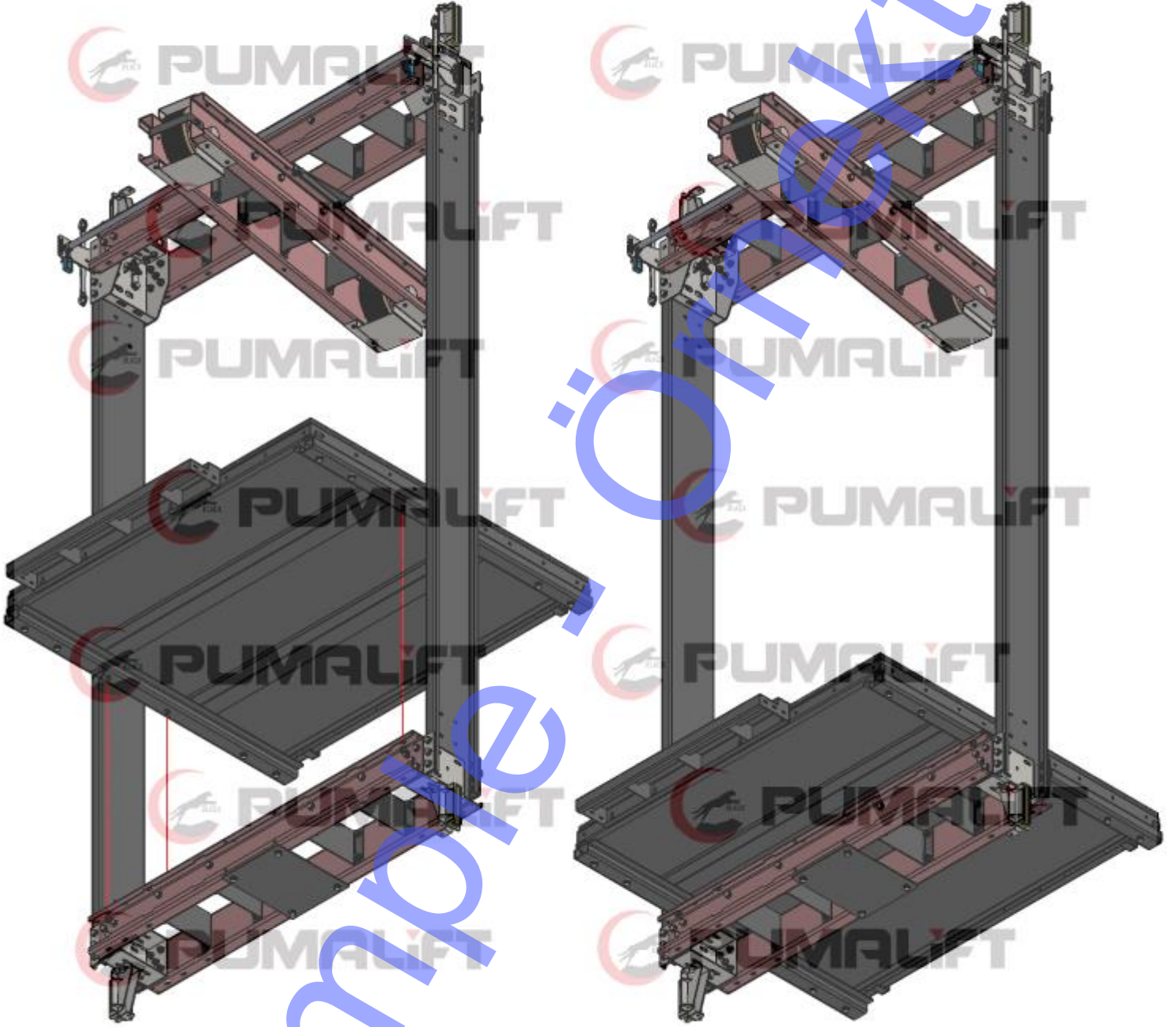




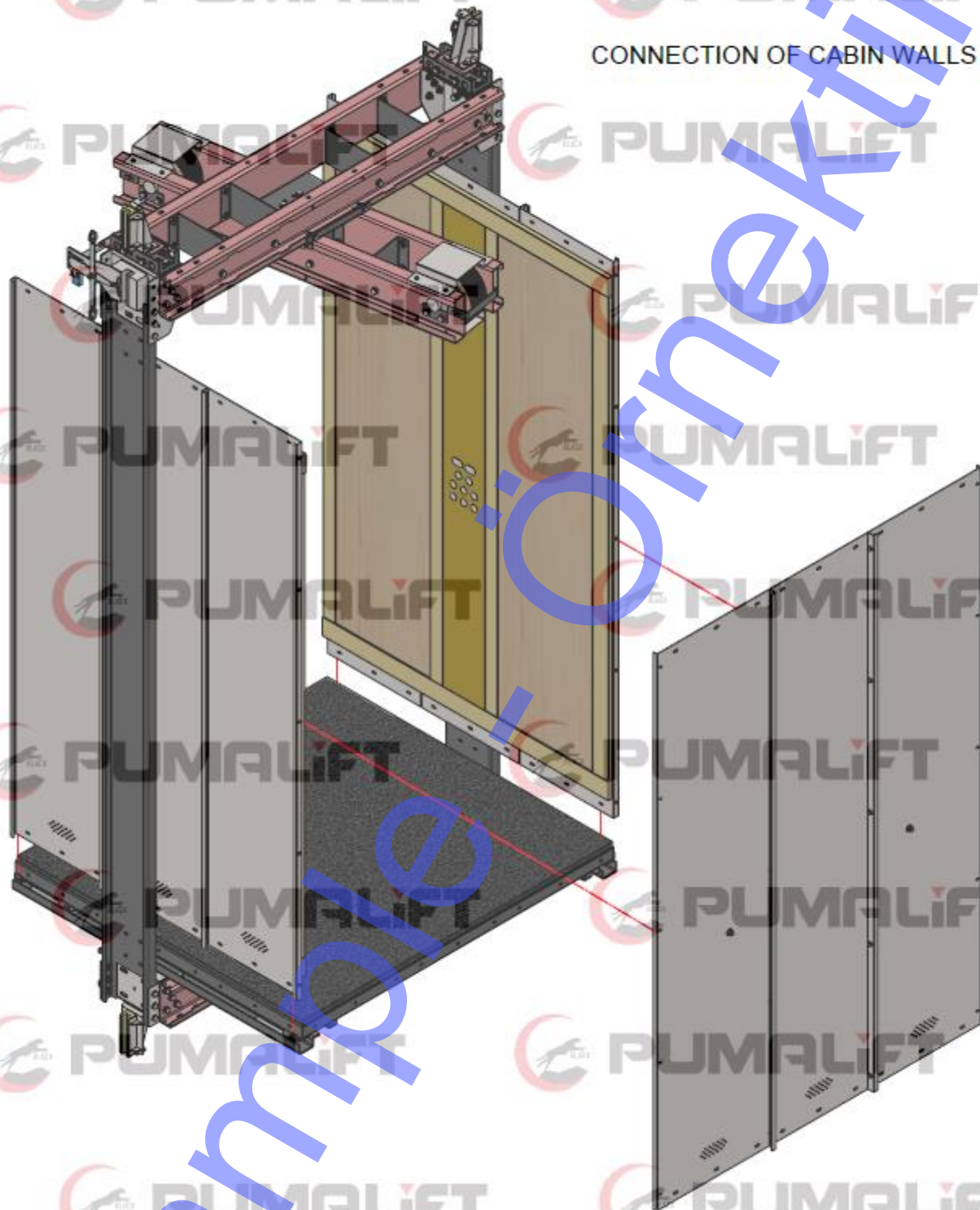
CONNECTION OF SENSORS AND FLEXIBLE PLATE ON CAR FRAME



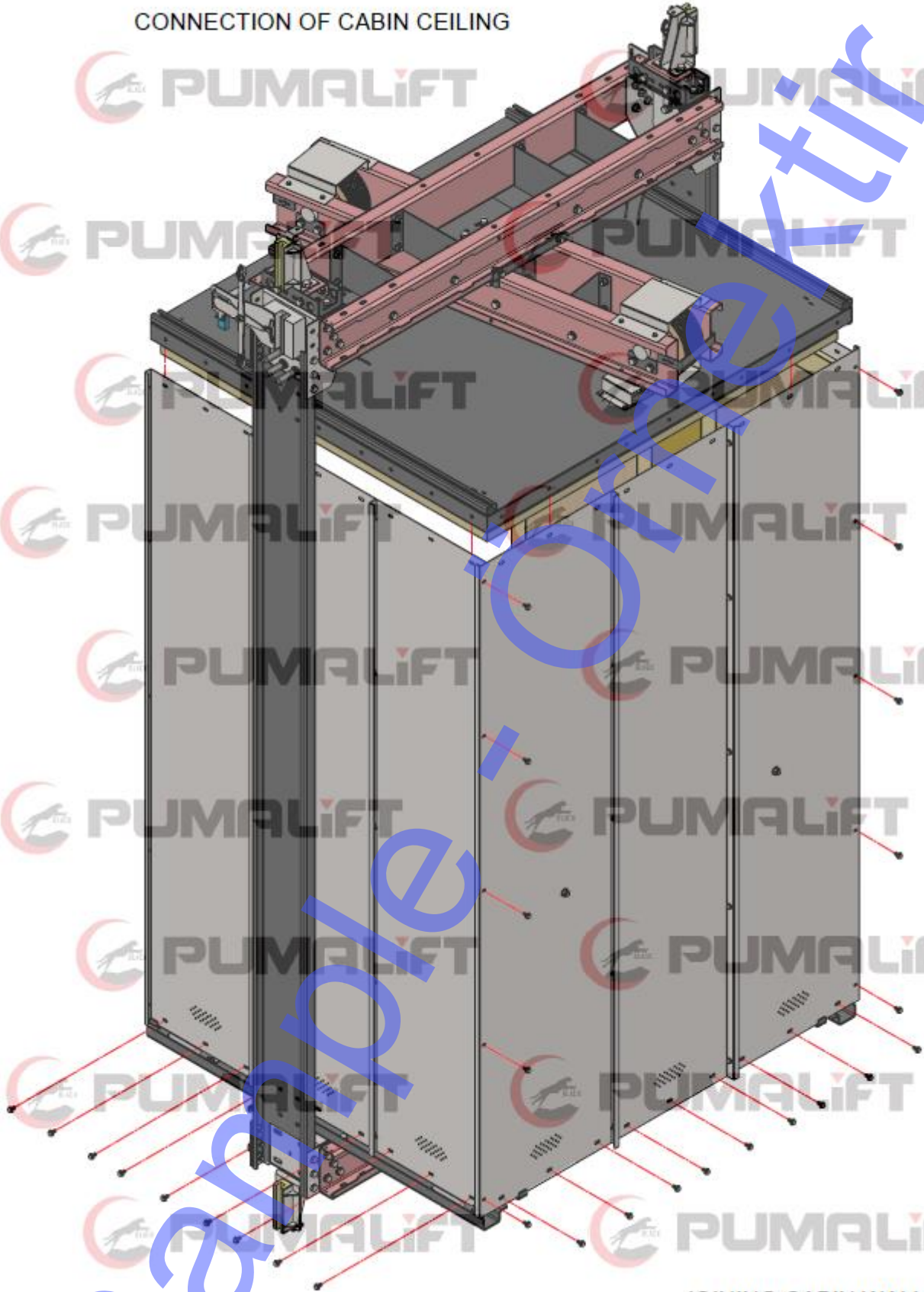
CONNECTION OF CABIN FLOOR AND CAR FRAME



CONNECTION OF CABIN WALLS

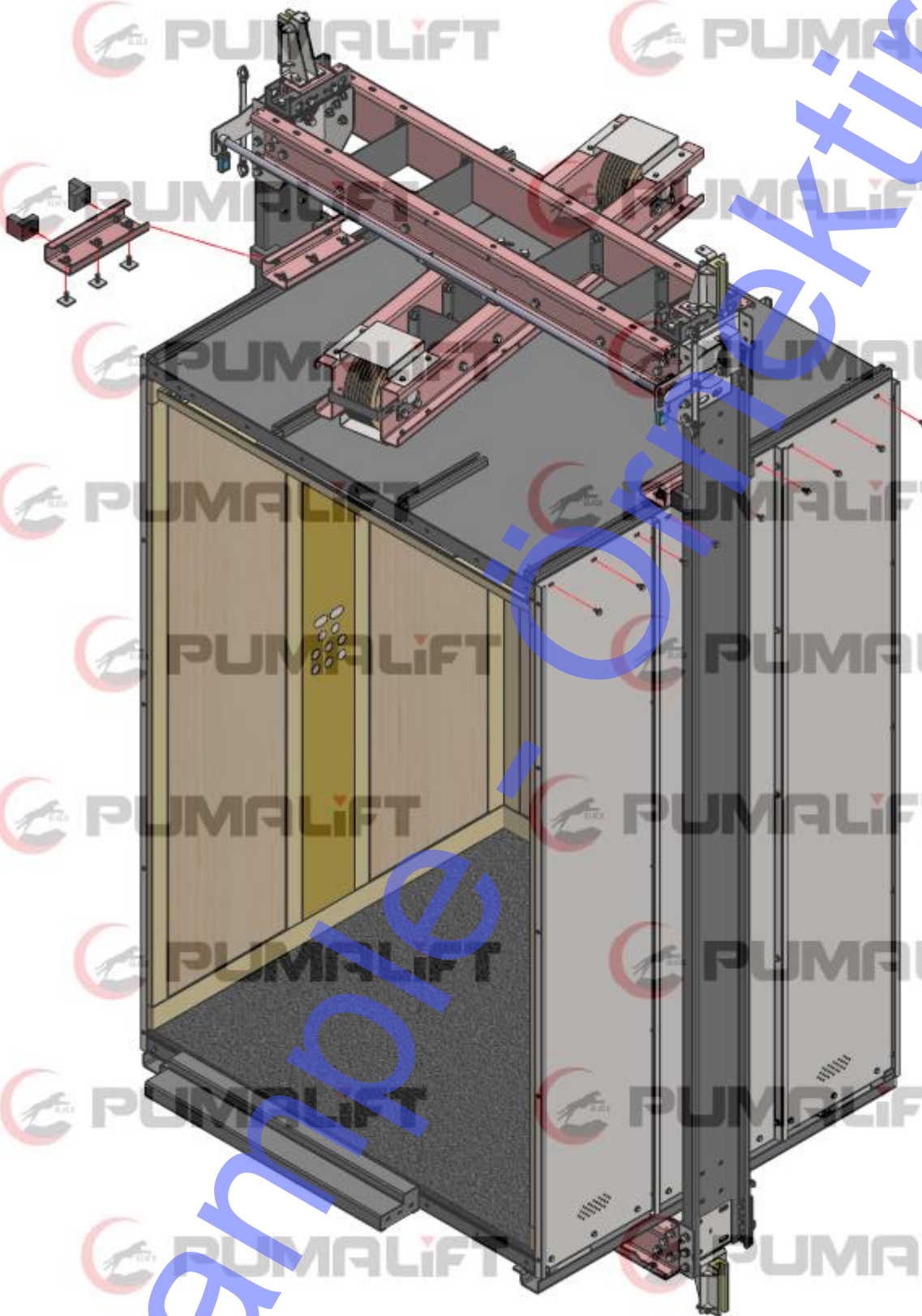


CONNECTION OF CABIN CEILING

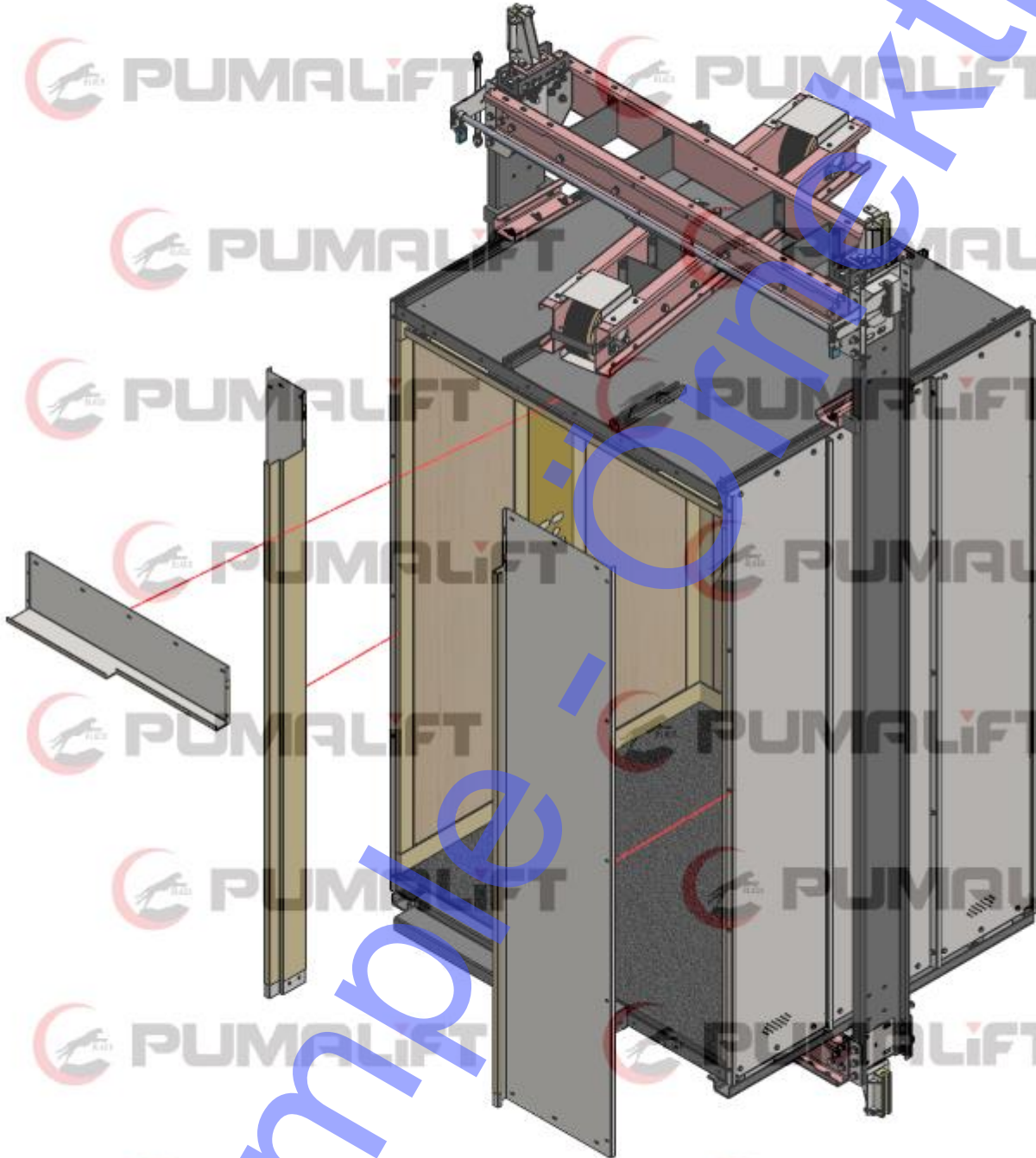


JOINING CABIN WALLS

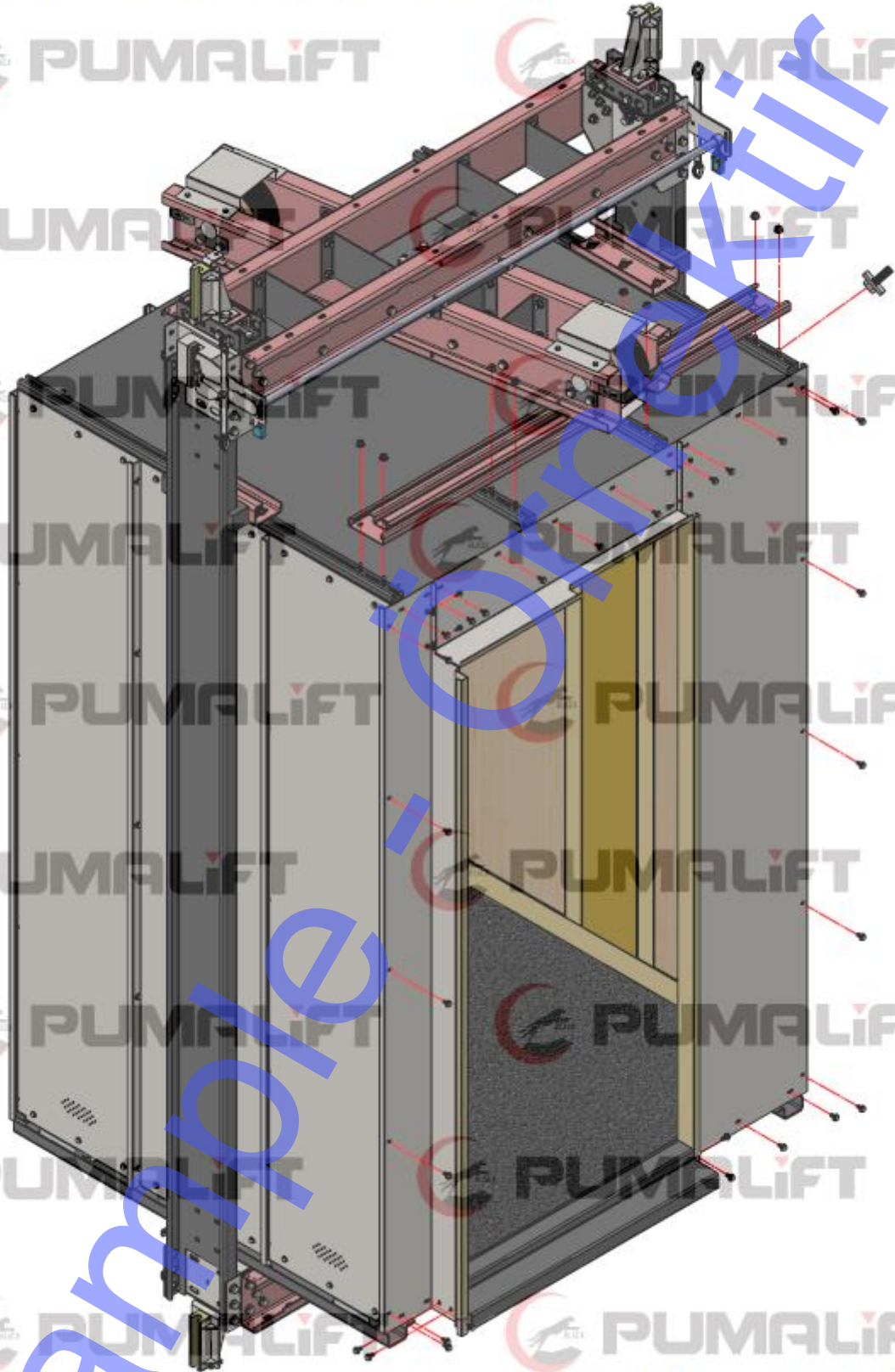
INSTALLATION OF CABIN FIXING PLATE



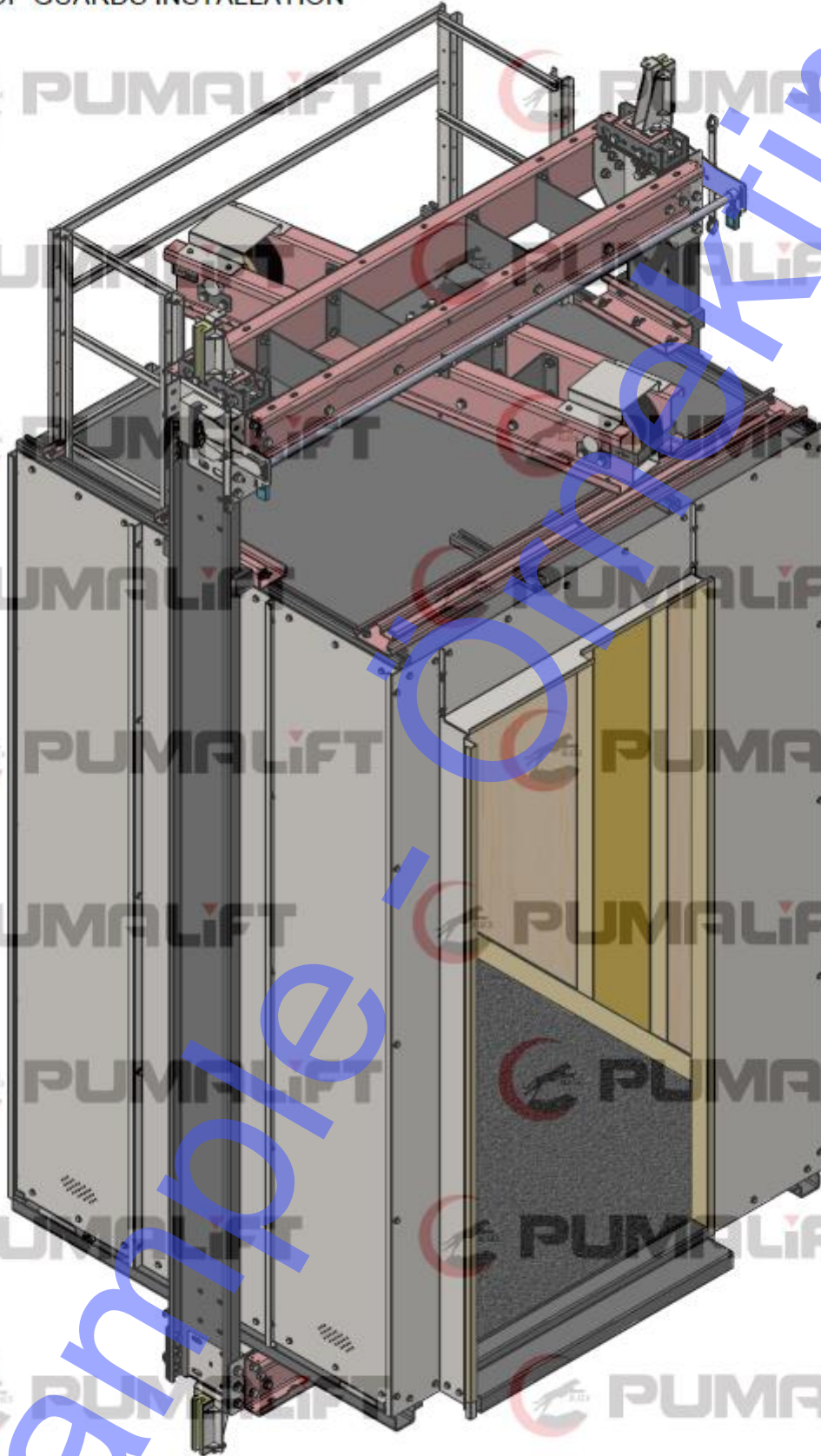
CABIN FRONT SECTION (DOOR ENTRY) INSTALLATION



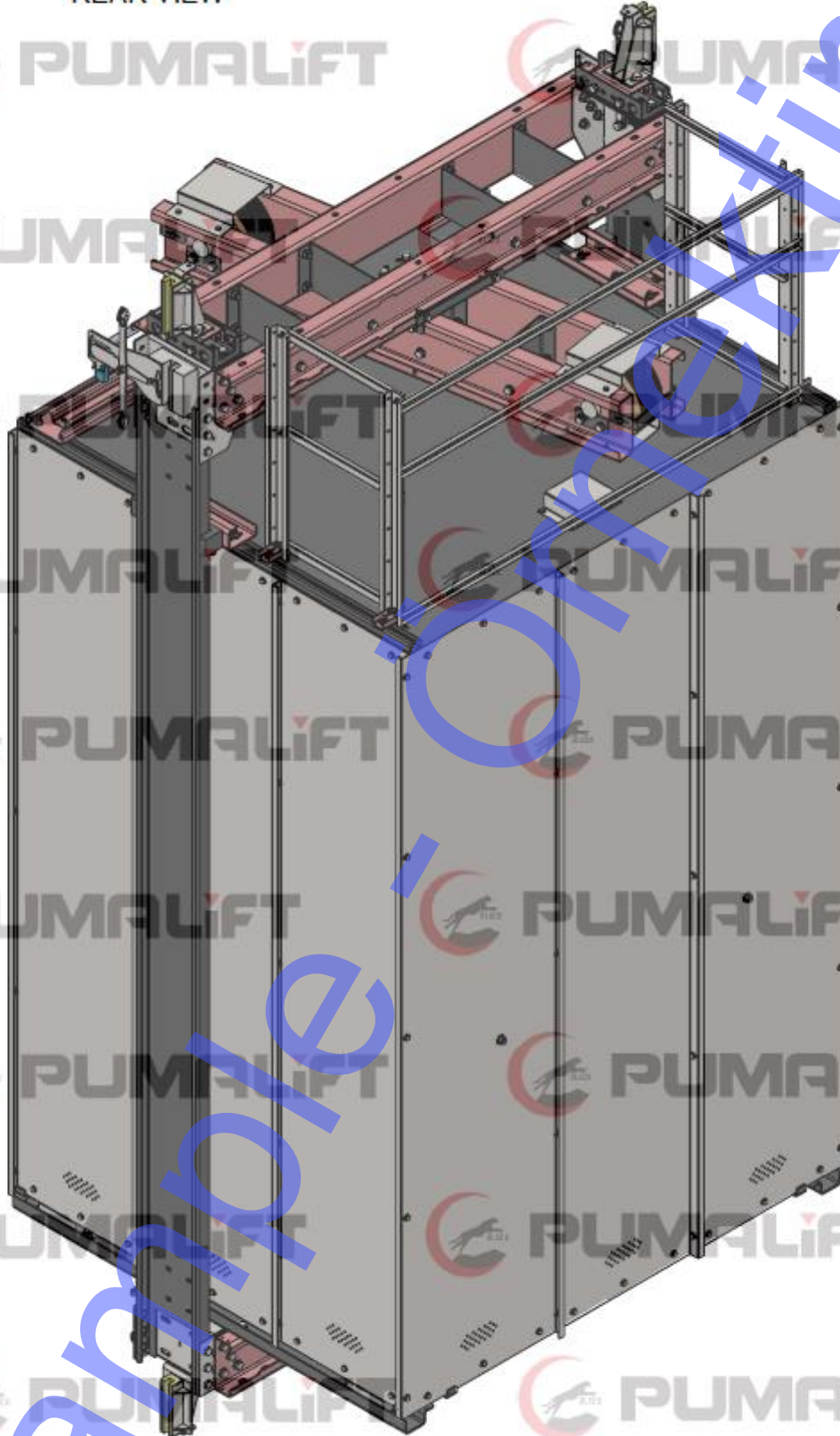
INSTALLATION OF CAR DOOR CONNECTION SLIDE



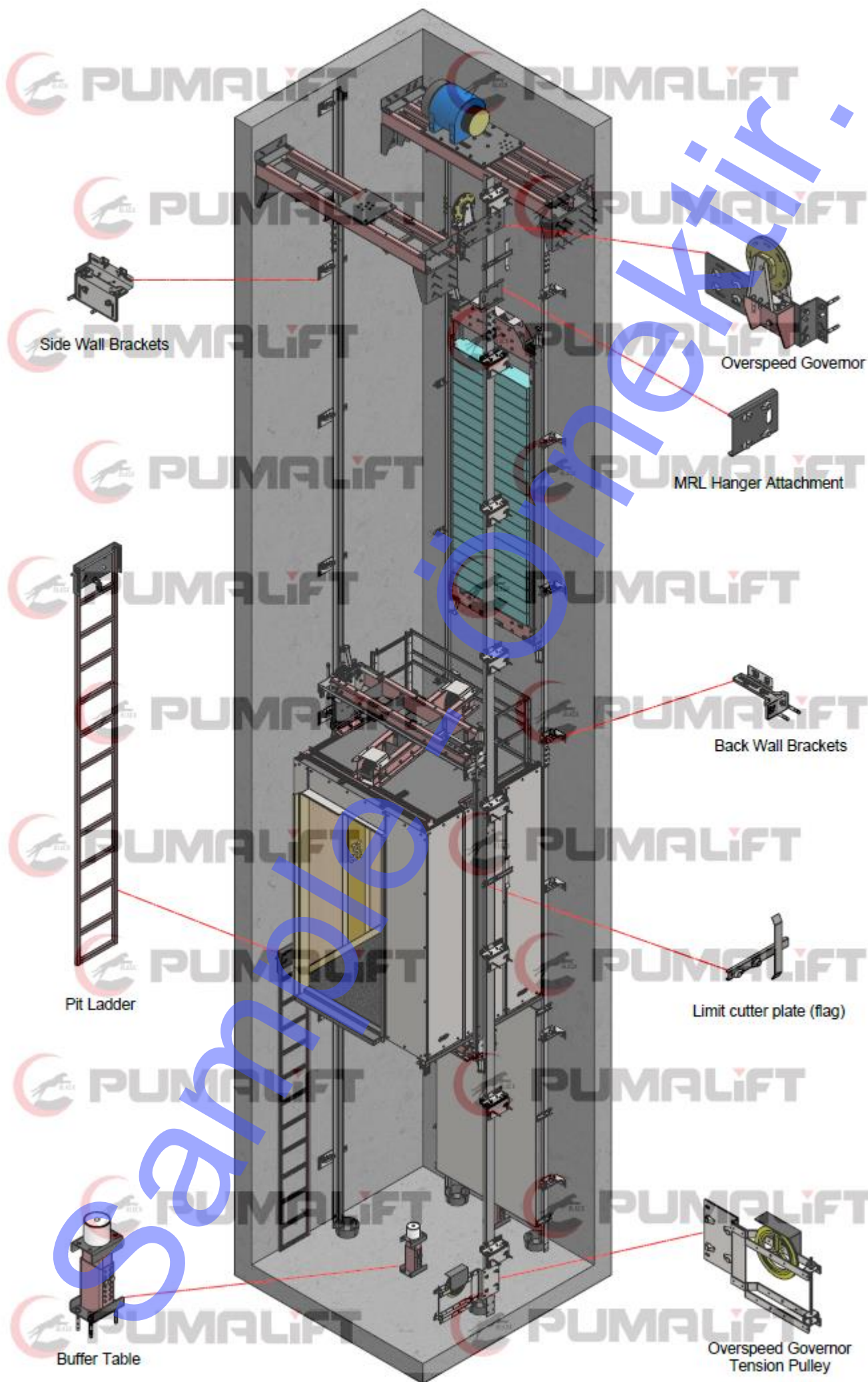
CONNECTION OF CABIN FRONT
SECTION (DOOR ENTRY)



CABIN ASSEMBLED
REAR VIEW



SECTIONAL VIEW OF THE ELEVATOR – 2:1 MRL SYSTEM





BLACK PUMALİFT ASANSÖR SANAYİ VE TİCARET LİMİTED ŞİRKETİ

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