



Installation Manual

RENAULT D75

Pneumatic suspension kit for drive axle

50.02.55.0002 - 50.02.55.0003

Version 2

S.T. SYSTEM TRUCK S.p.A.

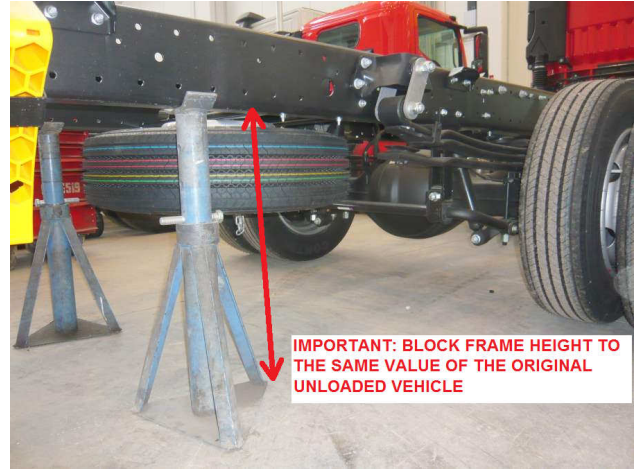




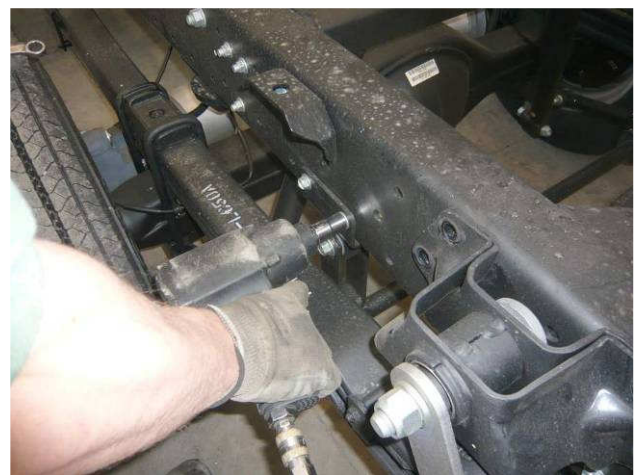
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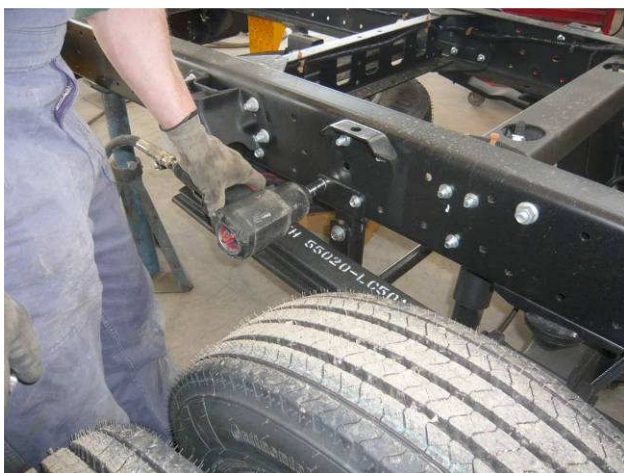


POSITION THE CHASSIS

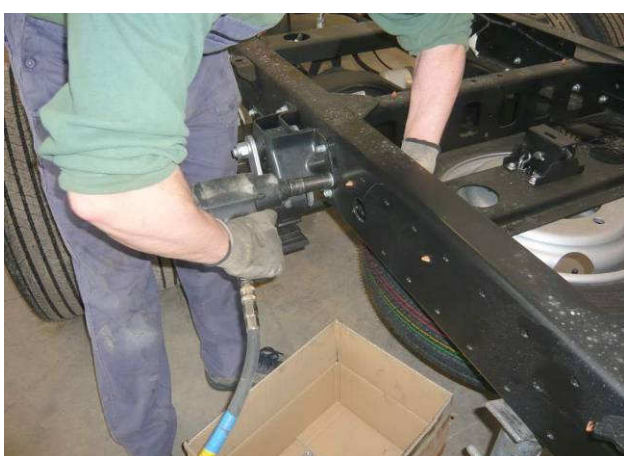


REMOVE THE STABILISING BAR





REMOVE THE LEFT SPRING



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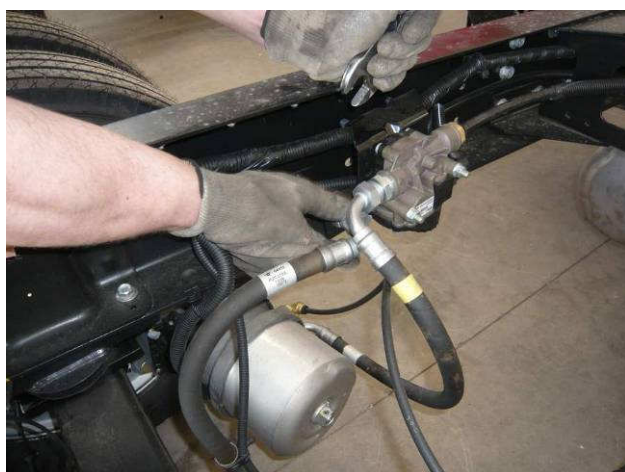




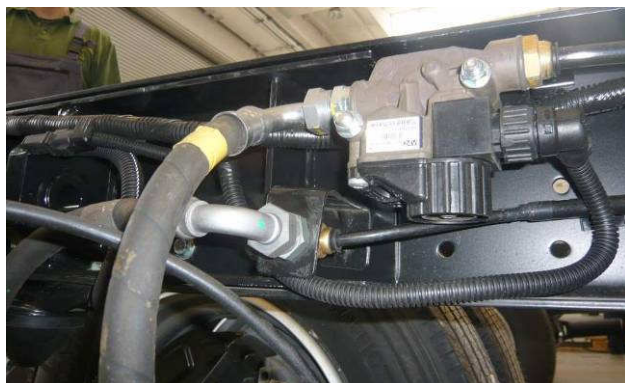
PREPARE THE LEFT SPRING FOR PNEUMATIC SUSPENSION



MOUNT INTERNAL CHASSIS SUPPORT FOR THE PANHARD BAR





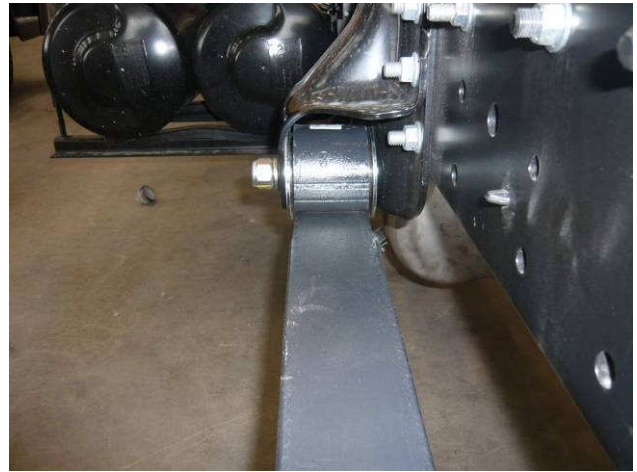
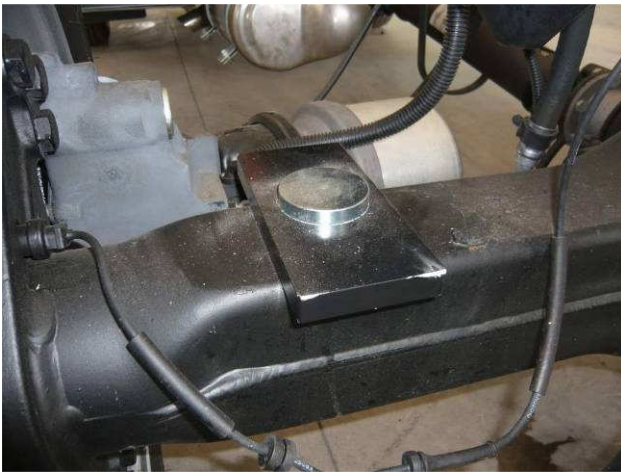


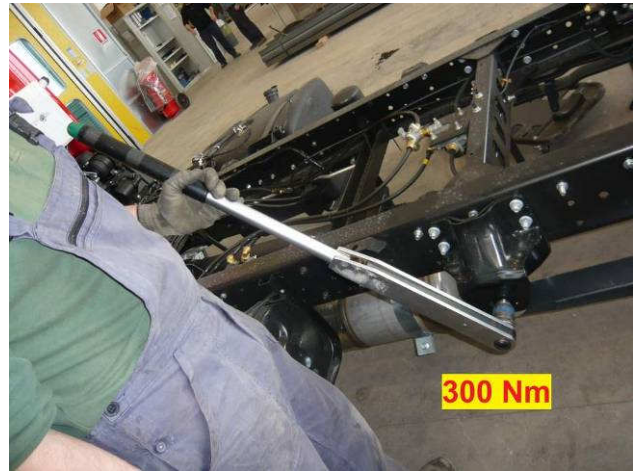
MOUNT THE LEFT SPRING FOR THE PNEUMATIC SUSPENSION



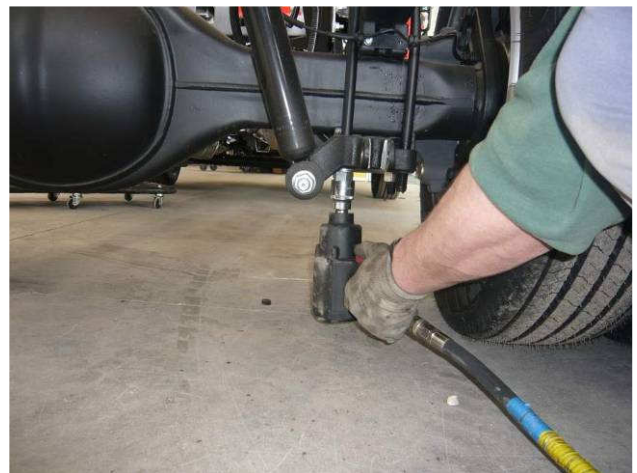
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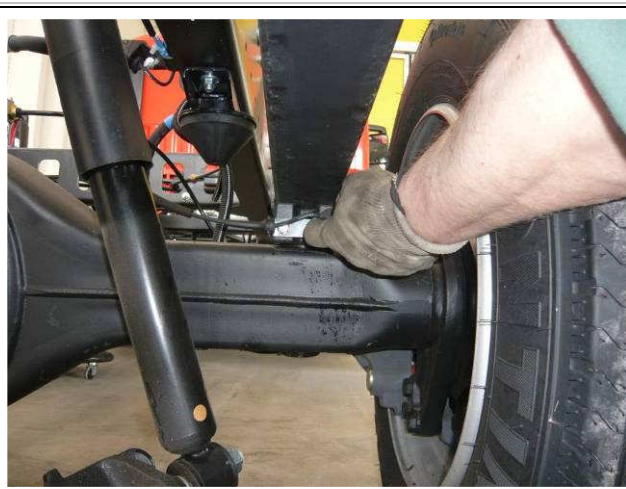
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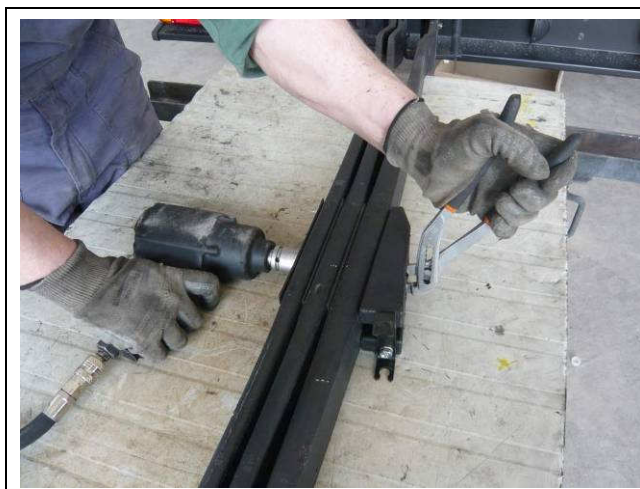


REMOVE THE RIGHT SPRING





PREPARE THE RIGHT SPRING FOR PNEUMATIC SUSPENSION

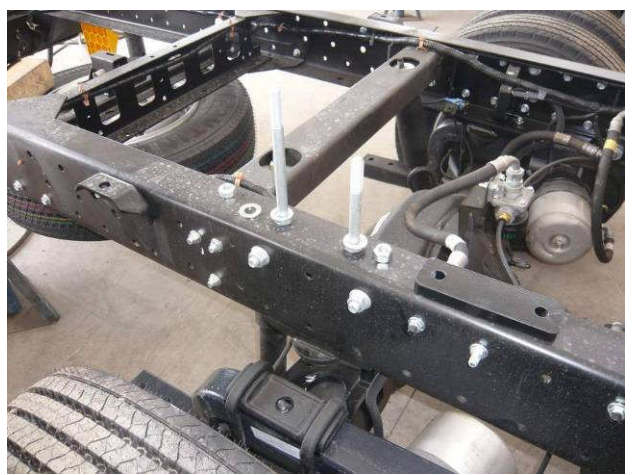


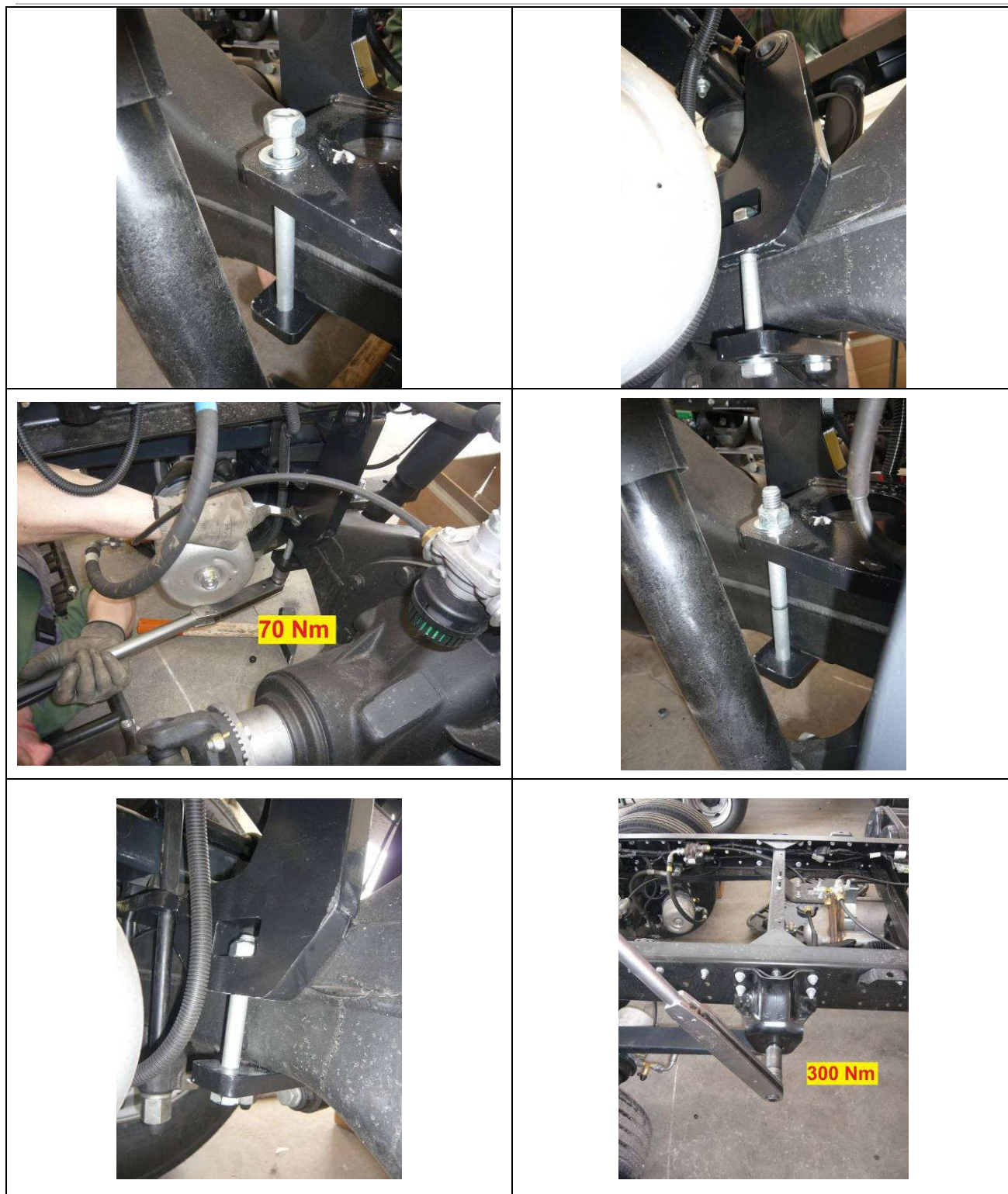
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MOUNT AIR BELLOW SUPPORTS ON CHASSIS





LOWER THE REAR CHASSIS CROSSMEMBER (only Kit 50.02.55.0002)



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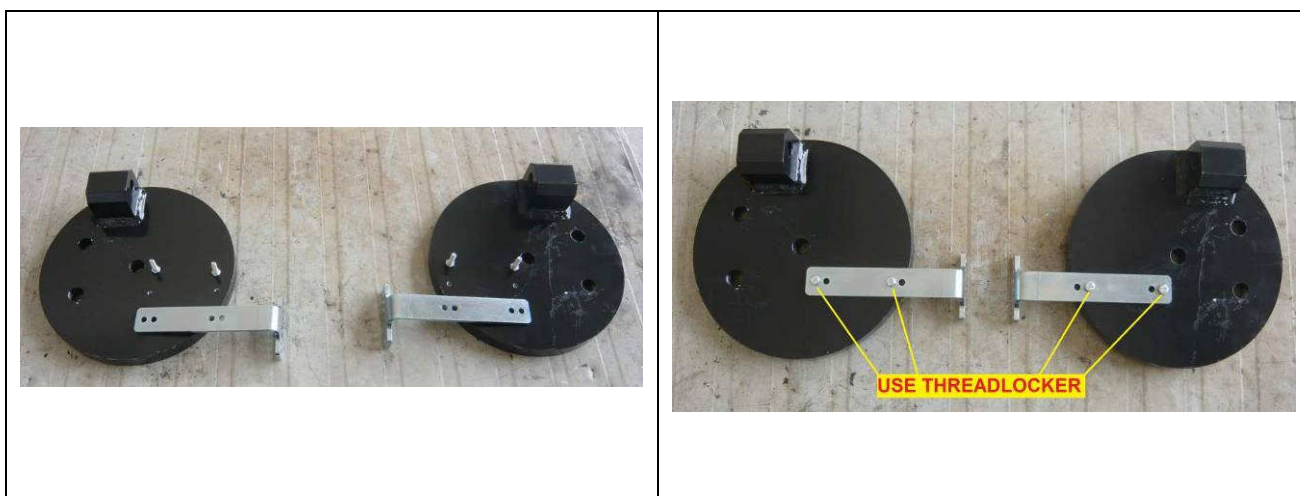


CHASSIS HOLE DRILLING TO FIX STABILISER BAR (only Kit 50.02.55.0002)





PREPARE AIR BELLOW SUPPORT DISCS (Kit 50.02.55.0002)

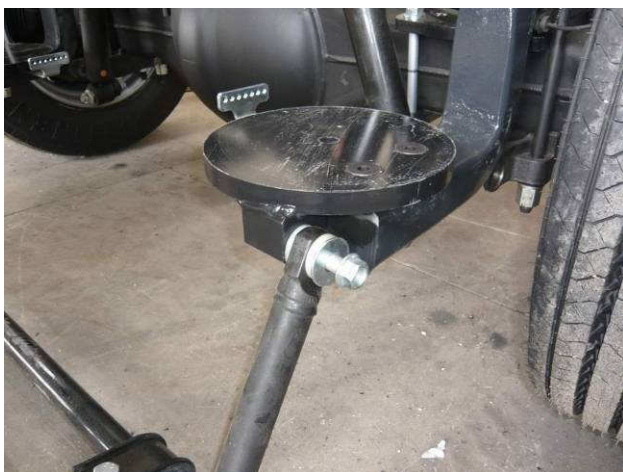
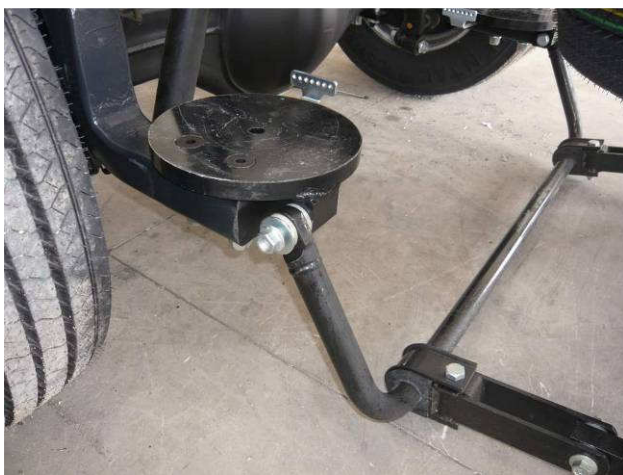




MOUNT AIR BELLOW SUPPORT DISCS (Kit 50.02.55.0002)

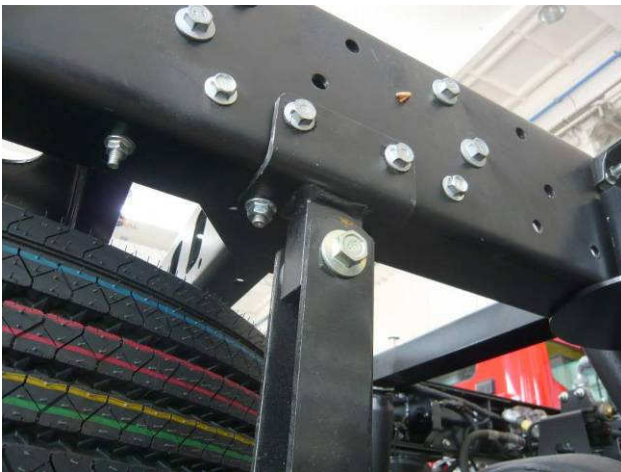


MOUNT STABILISING BAR (Kit 50.02.55.0002)



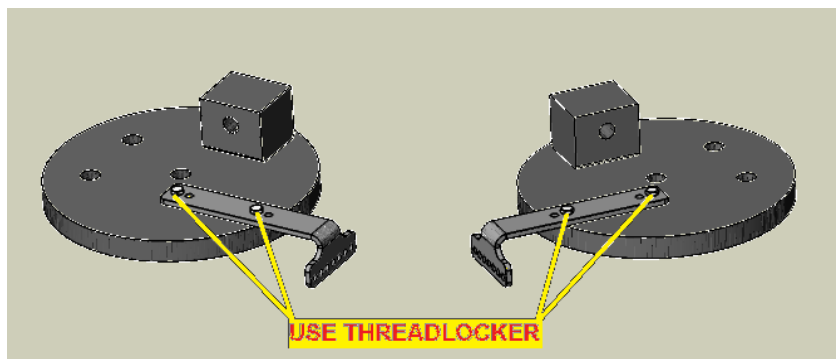
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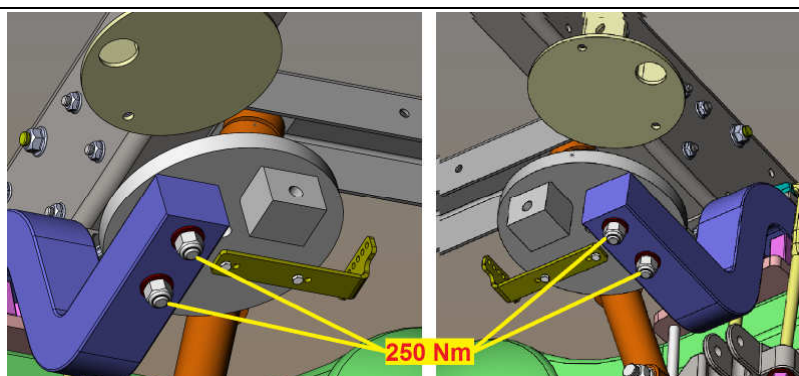




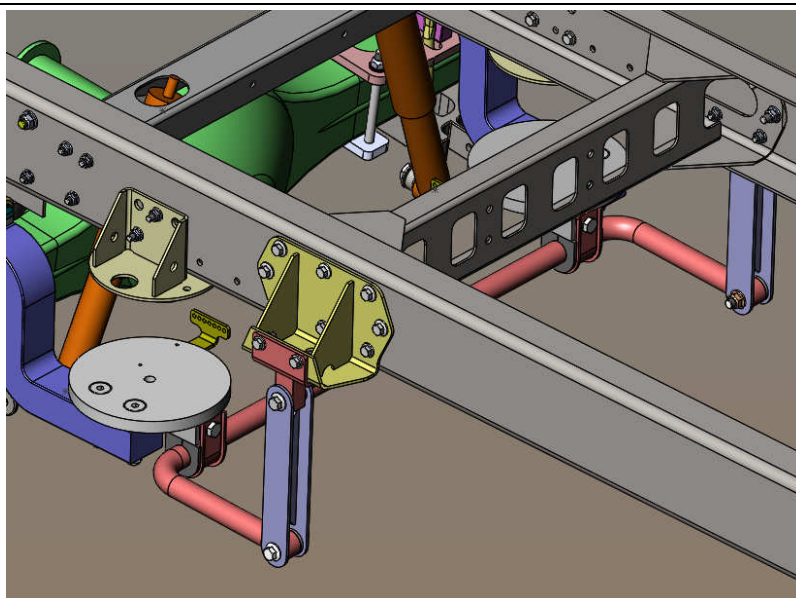
PREPARE AIR BELLOW SUPPORT DISCS (Kit 50.02.55.0003)



MOUNT AIR BELLOW SUPPORT DISCS (Kit 50.02.55.0003)

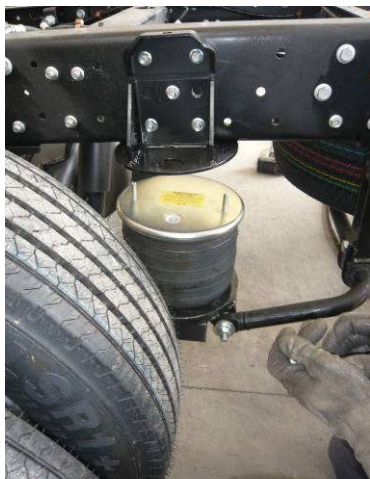


MOUNT STABILISING BAR (Kit 50.02.55.0003)





MOUNT AIR BELLOWS



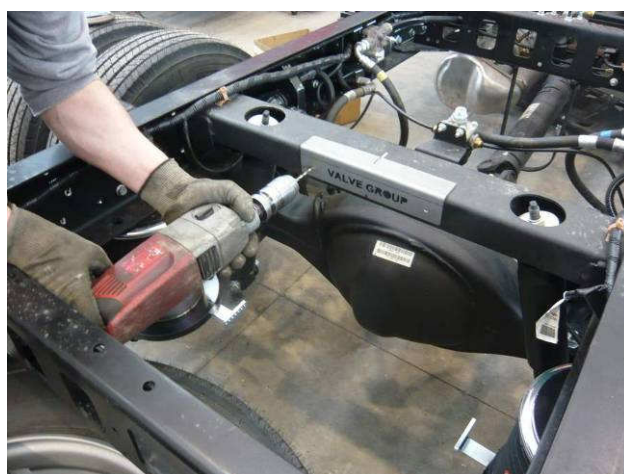


MOUNT PANHARD BAR



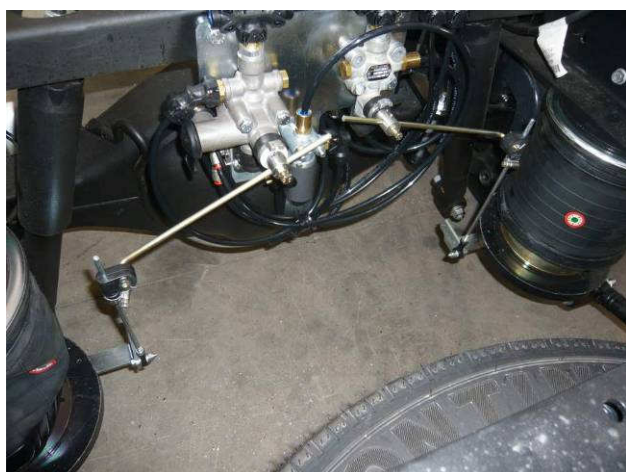


DRILL CROSSMEMBER HOLES TO MOUNT VALVE GROUP





MOUNT VALVE GROUP

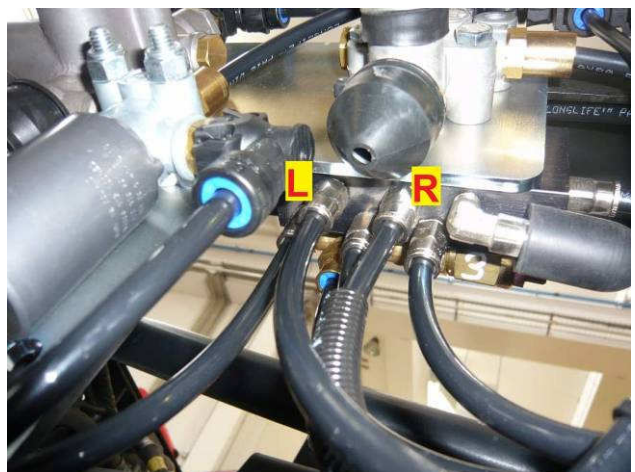




LOWER THE BRAKE RAPID RELEASE VALVE

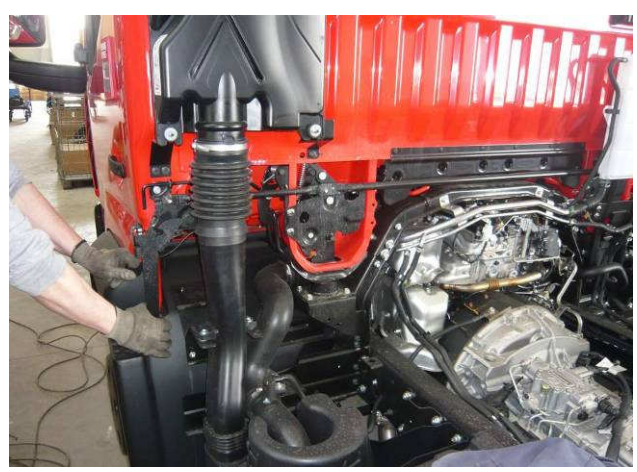
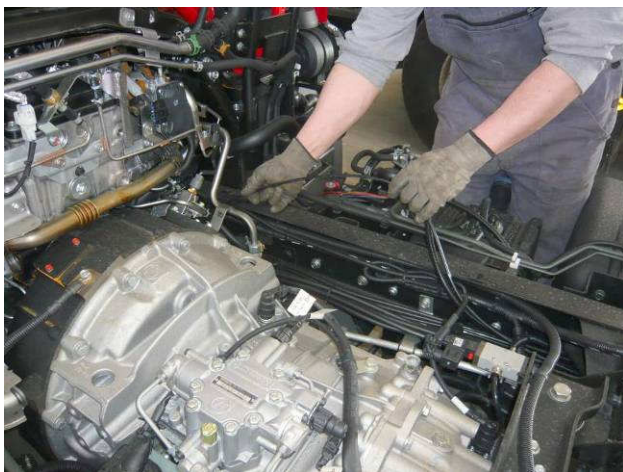
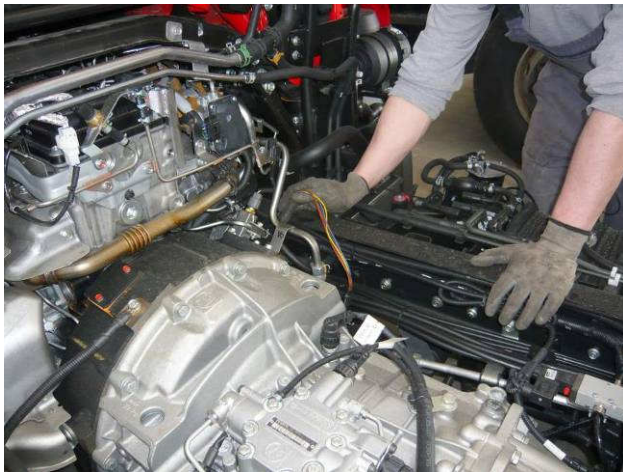


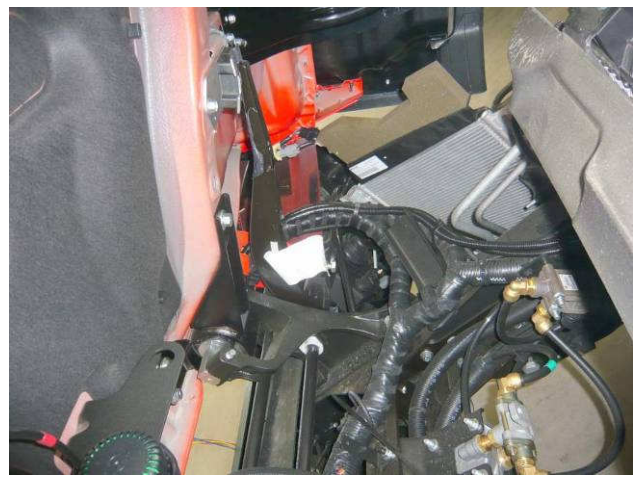
CONNECT AIR PIPES





ROUTE ELECTRICAL CABLE AND AIR PIPE Ø6x1 INSIDE THE CHASSIS

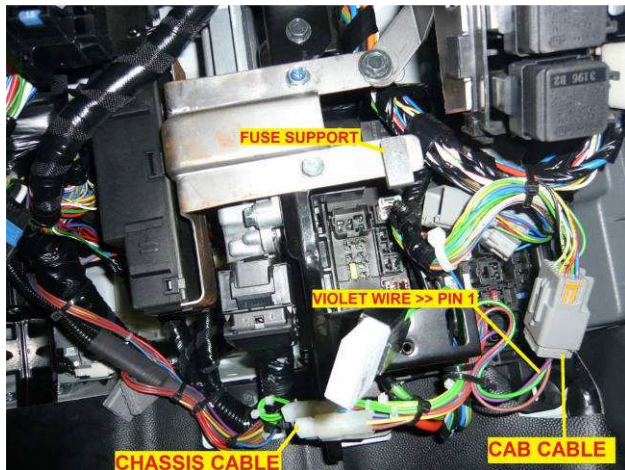
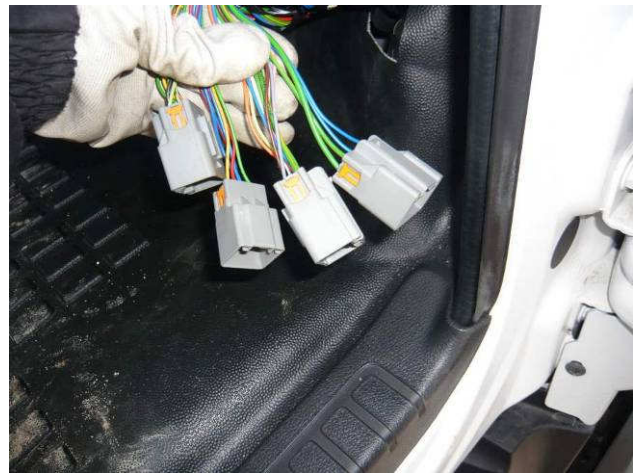






ELECTRICAL SYSTEM IN CABIN

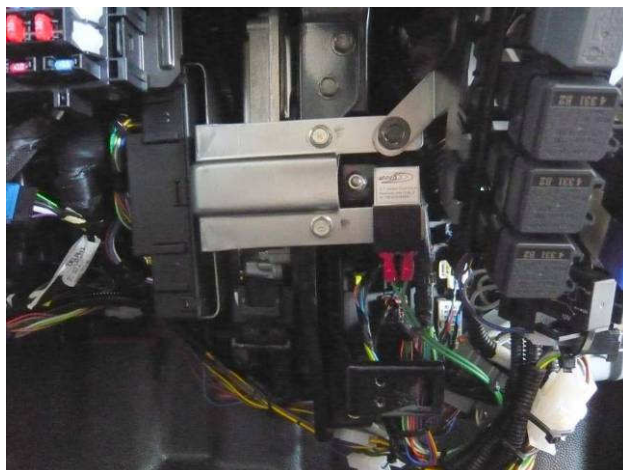
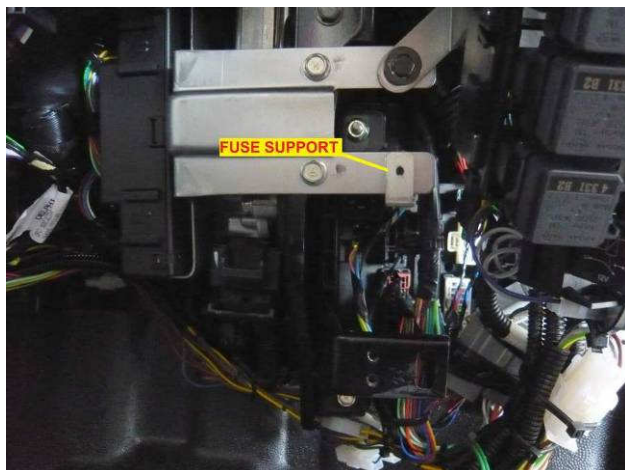
VERSION 1: BODY BUILDER CONNECTORS AVAILABLE





NOTE:
IF UNDER SEAT AIR CONNECTION IS NOT AVAILABLE IS NECESSARY TO TAKE AIR WITH AN AUXILIARY TUBE Ø6x1 FROM A.P.U. GROUP (PORT 26) TO CAB





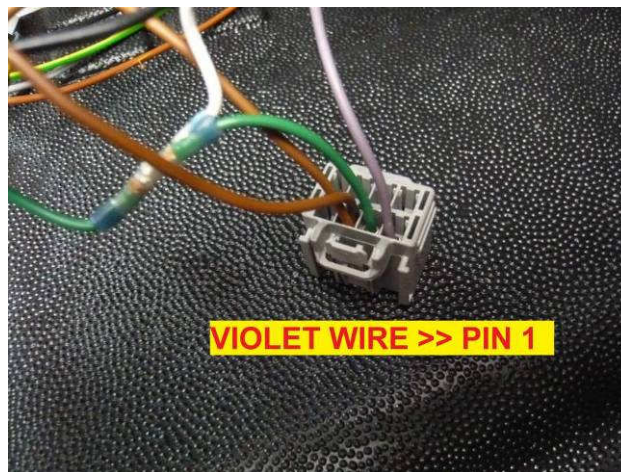
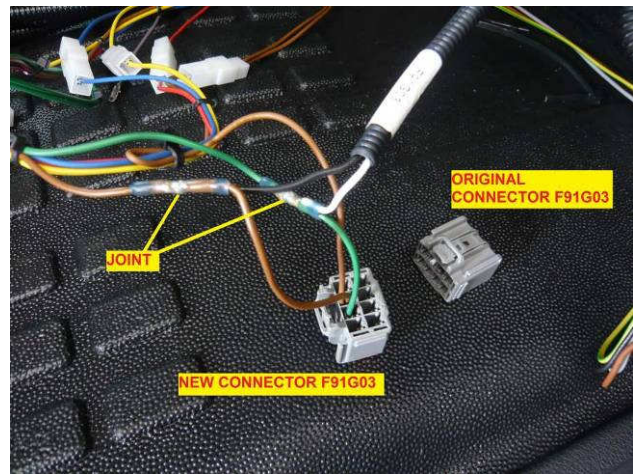
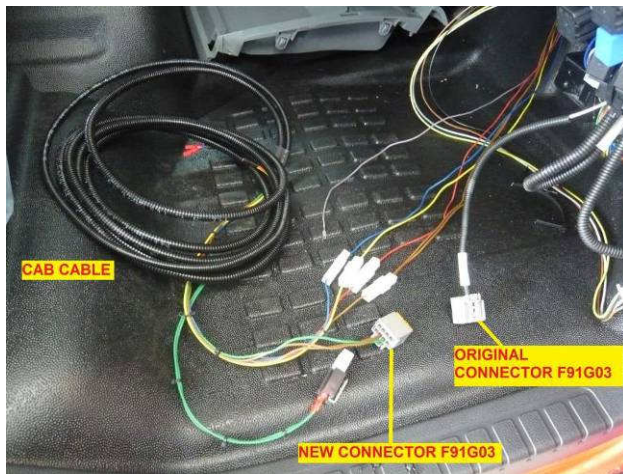


SOLUTION LED CENTRE DASHBOARD	SOLUTION LED ON LEFT SIDE





VERSION 2: BODY BUILDER CONNECTORS ALREADY USED – NOT AVAILABLE



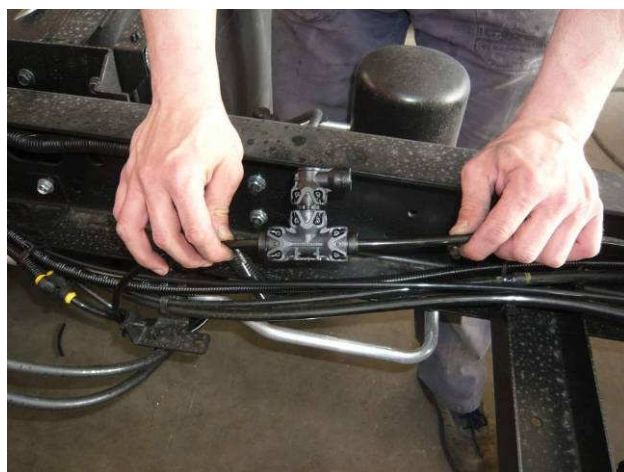
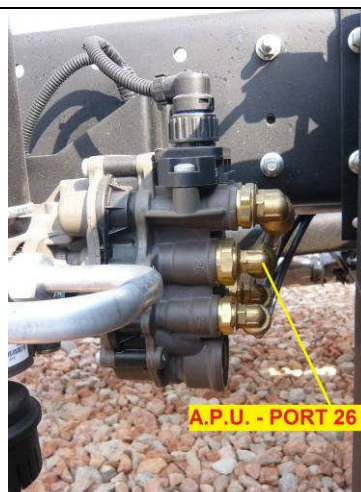
MOUNT AIR TANK





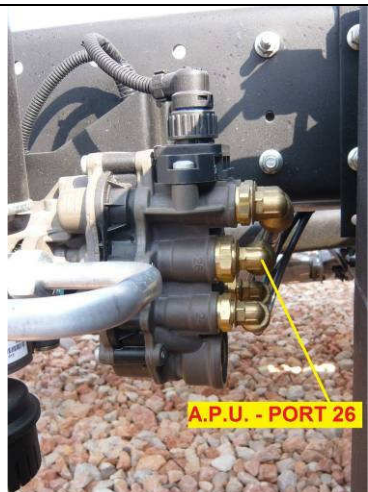
AIR TANK TUBE CONNECTIONS

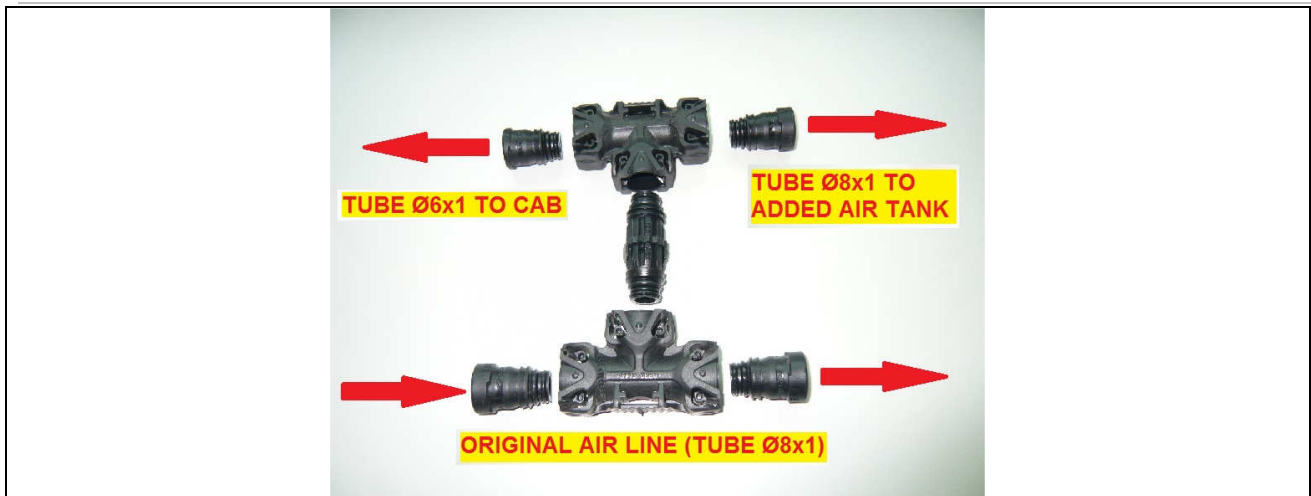
V.1A: PORT 26 A.P.U. GROUP ALREADY USED – AIR CAB CONNECTION AVAILABLE



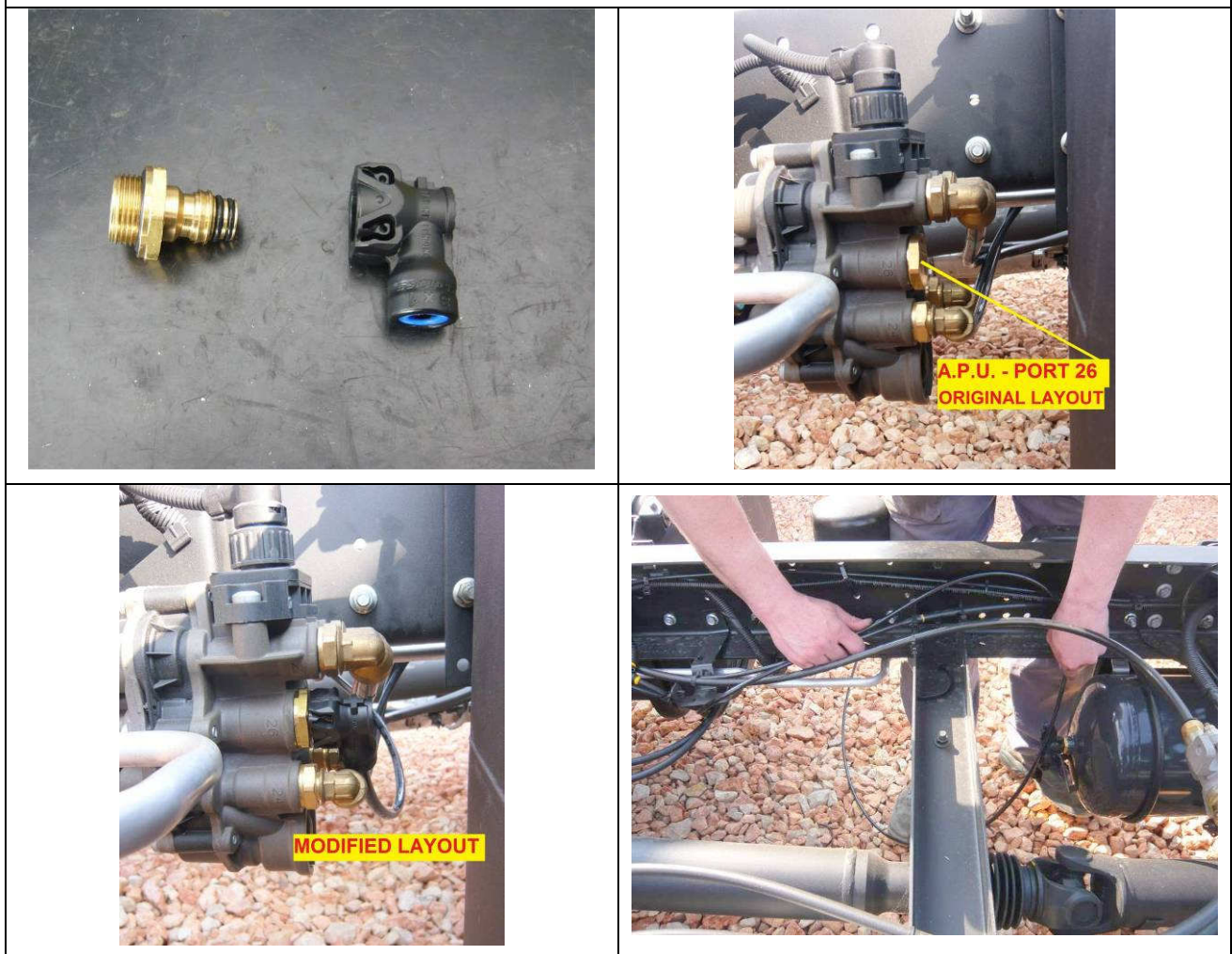


V.1B: PORT 26 A.P.U. GROUP ALREADY USED – AIR CAB CONNECTION NOT AVAILABLE



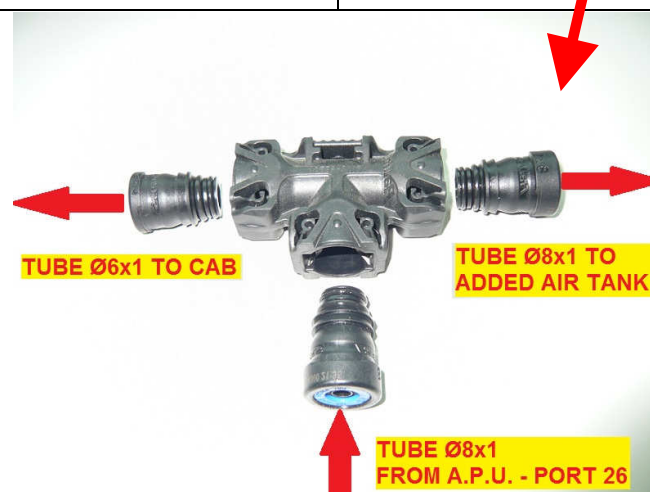
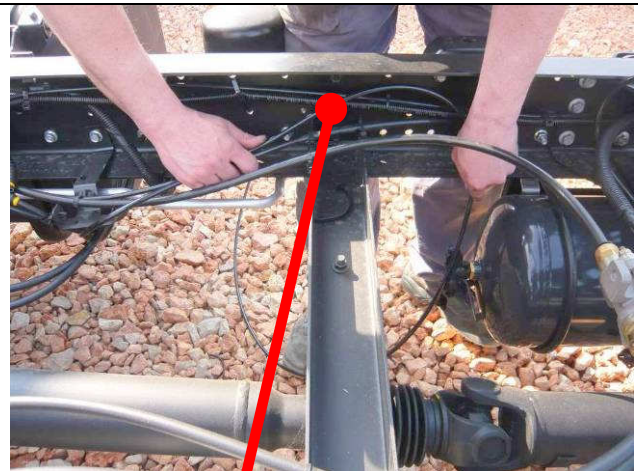


V.2A: PORT 26 A.P.U. GROUP AVAILABLE - AIR CAB CONNECTION AVAILABLE



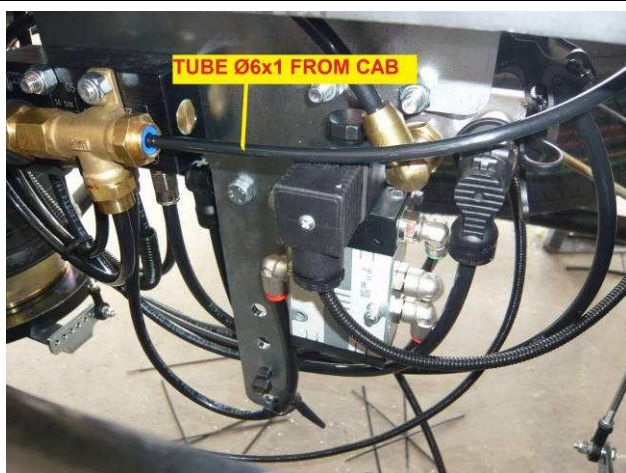
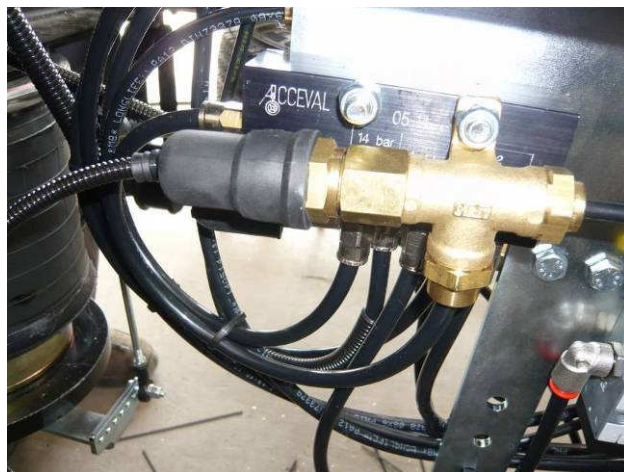


V.2B: PORT 26 A.P.U. GROUP AVAILABLE - AIR CAB CONNECTION NOT AVAILABLE



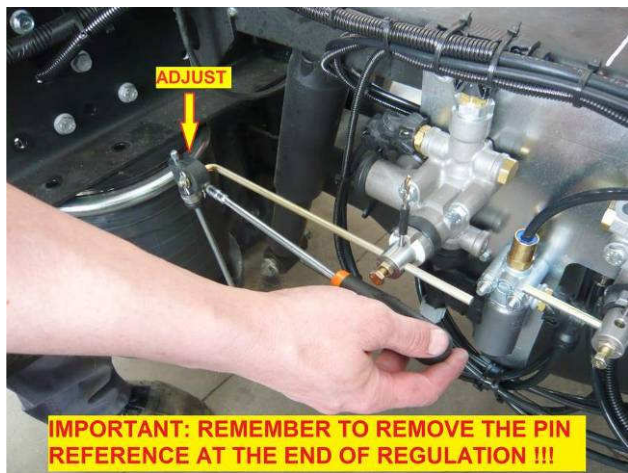
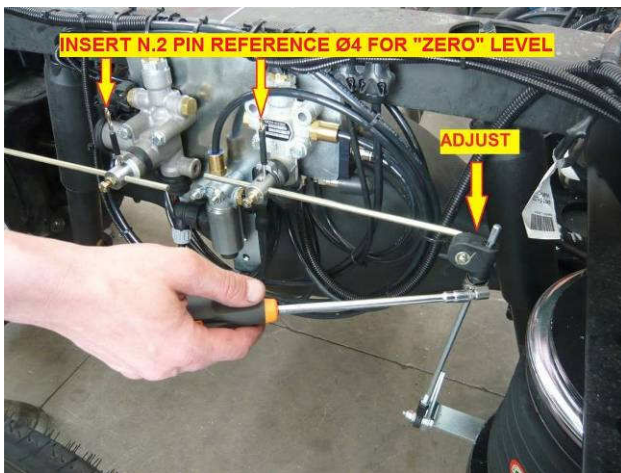
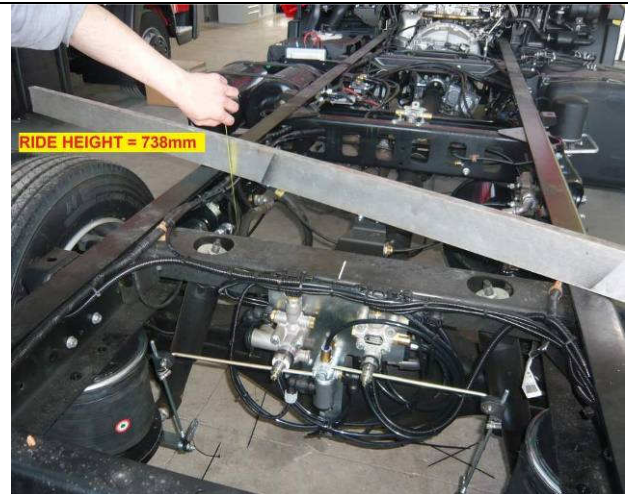


VALVE GROUP CONNECTIONS



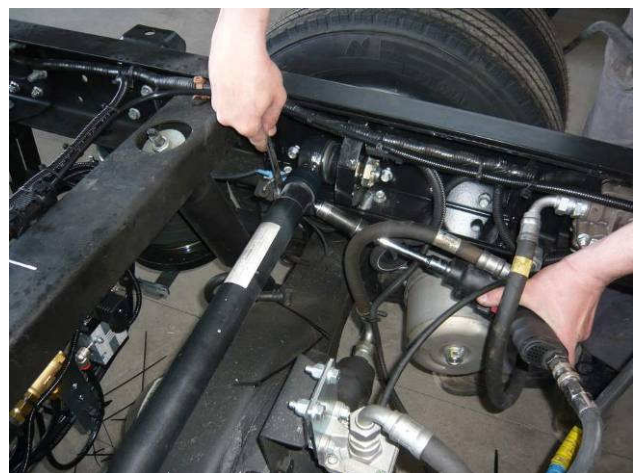
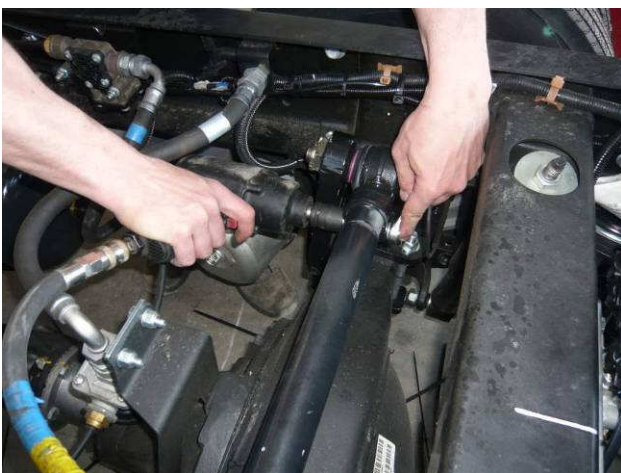
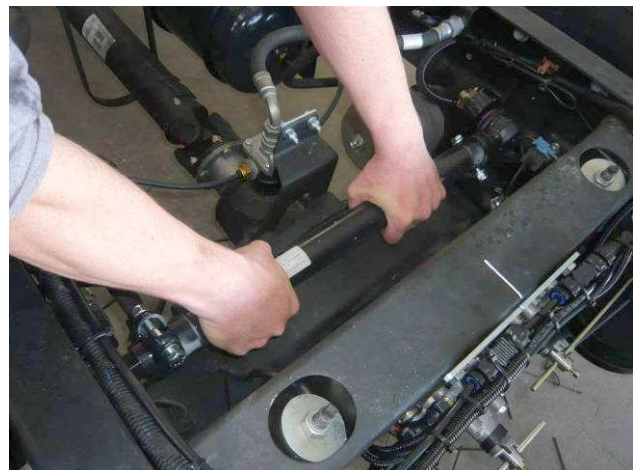
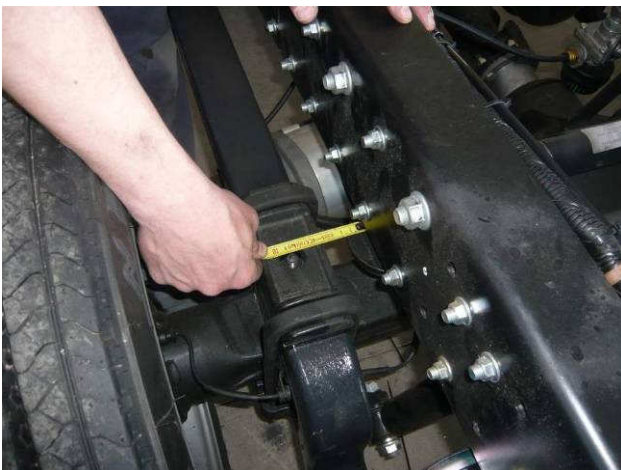
ADJUSTING THE RIDE HEIGHT







ADJUSTING THE PANHARD BAR





ORIGINAL MATERIAL REMOVED



