

MOW

Montageanleitung Mounting assembly

MM-152 für Kioti CX2510 MM-152 for Kioti CX2510



Optionen

Options

Best.-Nr Order No.	Bezeichnung	Designation	Seite: Side:
Grundgerät mit Aushubsystem für Kioti CX2510	Basic unit with Excavation system for Kioti CX2510		7-43
WAHLWEISE ERFORDERLICHES ZUBEHÖR OPTIONALLY REQUIRED ACCESSORIES			
Mähwerkseinsatz Heckauswurf	Mower deck insert for rear ejection		44-48
Mähwerkseinsatz Mulchen	Mower deck insert for mulching		49-54
Mähwerkseinsatz Seitenauswurf	Mower deck insert for side ejection		55-60
Mähwerkseinsatz Randloses Mähen	Mower deck insert rimless mowing		61-68
OPTIONALES ZUBEHÖR			
Saugstutzen nur in Verbindung mit Mähwerkseinsatz Seitenauswurf	Suction nozzle only in conjunction with mower insert Side discharge		70-74
Schnellwechselsystem			75-76

Der Anbau des MOW und das einstellen im Traktor ist in der Betriebsanleitung erläutert:

The installation of the MOW and the adjustment in the tractor is explained in the operating instructions:





Montagearbeiten an sicherheitsrelevanten Teilen wie z.B. Fahrwerken (Achsen, Radaufhängungen, Räder usw.), an Zug- und Hebeeinrichtungen (Deichseln, Heckdreipunkt, Frontkraftheber, Zwischenachsaushebungen) und Bremsen dürfen nur von Personal mit nachfolgender Qualifikation ausgeführt werden:



- Sie haben eine fachbezogene Ausbildung, wie z.B. Landmaschinenmechaniker, KFZ-Mechaniker usw.
- Personen ohne qualifizierte Ausbildung müssen von einer Person mit qualifizierter Ausbildung beaufsichtigt werden.
- Sie haben diese Montageanleitung gelesen und verstanden.

Die Sicherheits- und Unfallverhütungsvorschriften sind in jedem Land gesetzlich geregelt. Für die Einhaltung der gültigen Vorschriften ist der Werkstatteleiter bzw. die bestellte Fachkraft für Arbeitssicherheit des ausführenden Betriebs verantwortlich.



Installation work on safety-relevant parts such as chassis (axles, wheel suspensions, wheels, etc.), on towing and lifting equipment (drawbars, rear three-point hitch, front power lift, intermediate axle lift) and brakes may only be carried out by personnel with the following qualifications

- They have specialist training, e.g. agricultural machinery mechanics, car mechanics, etc.
- Persons without qualified training must be supervised by a person with qualified training.
- You have read and understood these assembly instructions.

The safety and accident prevention regulations are regulated by law in every country. The factory foreman or the appointed specialist for work safety of the company carrying out the work is responsible for compliance with the valid regulations.



Symbolik

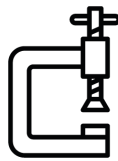
Symbolism



Nachfolgend finden Sie die in der Montageanleitung verwendeten Symbole. Bitte machen Sie sich mit diesen Symbolen vertraut, bevor Sie die Montage beginnen.

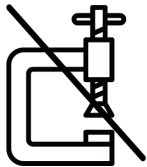


The following are the symbols used in the assembly instructions. Please make yourself familiar with these symbols before you start the assembly.

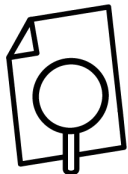


Bringen Sie das Gerät mit geeigneten Hilfsmitteln in eine sichere Montageposition. Die Abbildungen in der Anleitung sind nur beispielhaft. Von ihnen kann keine sichere Montageposition abgeleitet werden.

Use suitable tools to bring the device into a safe mounting position. The illustrations in the instructions are only exemplary. No safe mounting position can be derived from them.



Entfernen Sie die Montagehilfsmittel.



Die Montageschritte sind in der genannten Dokumentation erläutert. Sollte Ihnen diese Dokumentation nicht vorliegen, wenden sie sich an die matev GmbH.

The installation steps are explained in the documentation mentioned above. If you do not have this documentation, please contact matev GmbH.



Montageschritte für die keine Werkzeuge benötigt werden.

Assembly steps for which no tools are required.



Betriebsanleitung lesen

Read operating manual



Symbolik

Symbolism



Verwenden Sie geeignete Werkzeuge.



Verwenden Sie geeignete Werkzeuge und halten Sie für die Schraubenverbindungen das angegebene Drehmoment ein. Das Drehmoment gilt für trockene Schrauben.

NM

Use suitable tools and observe the given torque for the screw connections.

Die Abbildung dient der Verdeutlichung des nachfolgenden Montage-schritts. Bitte montieren Sie dieses Teil wie im nächsten Montageschritt dargestellt.



The illustration serves to clarify the following assembly step. Please mount this part as shown in the next mounting step.



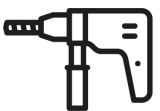
Einstellen nach Maß! Siehe Betriebsanleitung.

Adjustment made to measure! See operating instructions.



Maschinenspezifisches oder optionales Zubehör.

Machine specific or optional accessories.



Bohrmaschine

Drilling machine



Trennwerkzeug

Cutting tool



Anzugsdrehmomente tabelle

Tightening torques table

Festigkeitsklasse 8.8

Gewindegröße: Thread size:	Anzugsmoment: Tightening torque:
M6	9,9 Nm
M8	24 Nm
M10	48 Nm
M12	85 Nm
M16	210 Nm

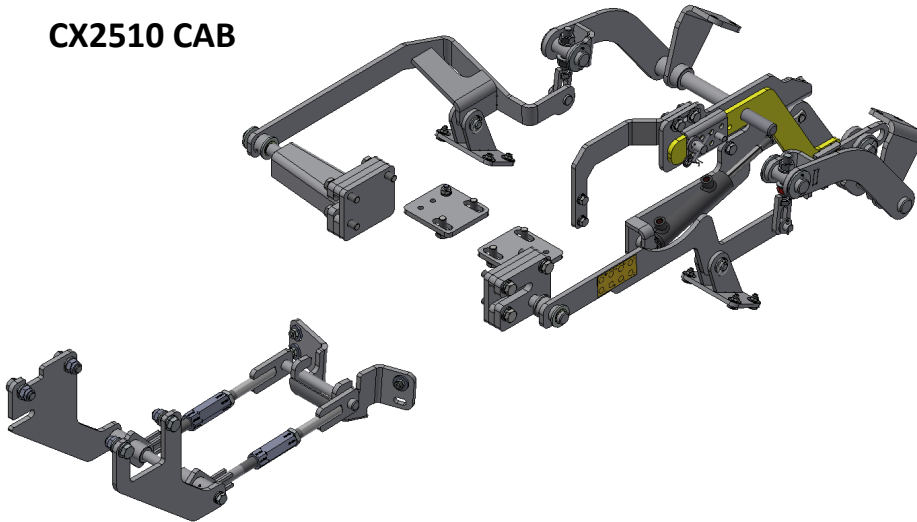


MOW

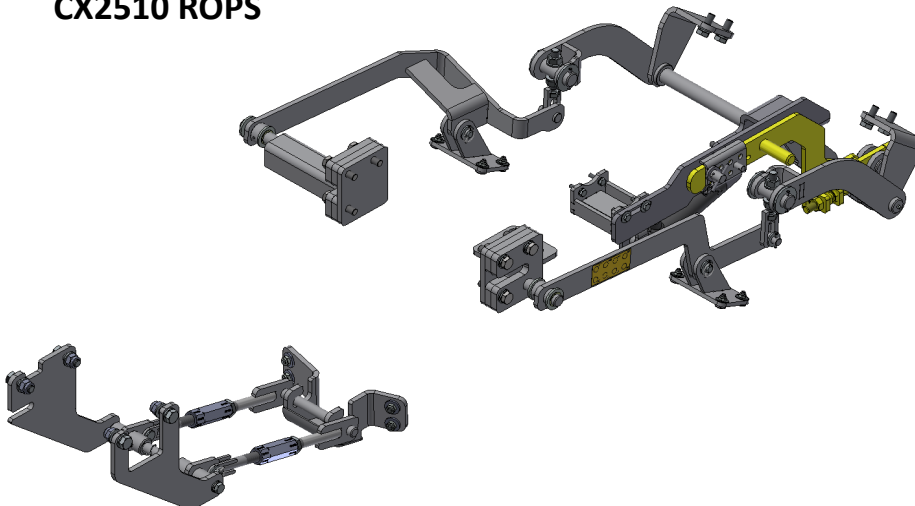
Montageanleitung Mounting assembly

Aushubsystem für Kioti CX2510 Excavation system for Kioti CX2510

CX2510 CAB

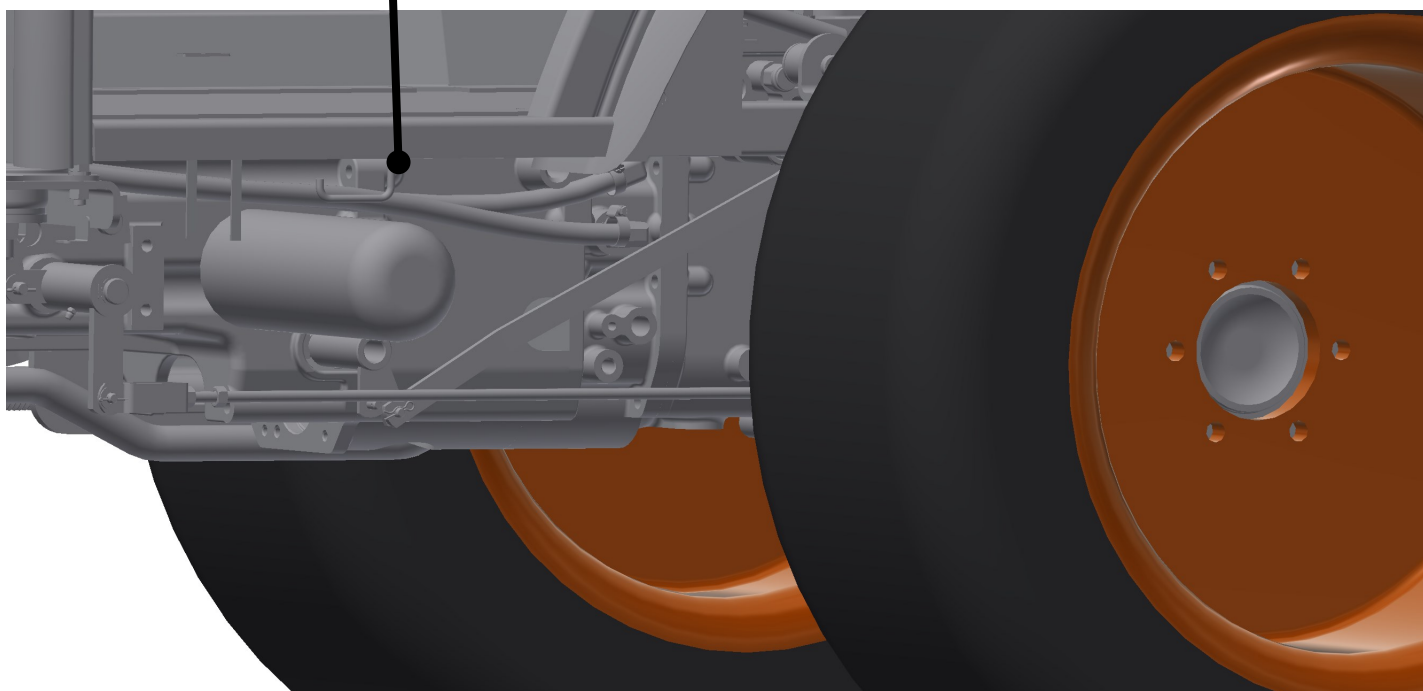
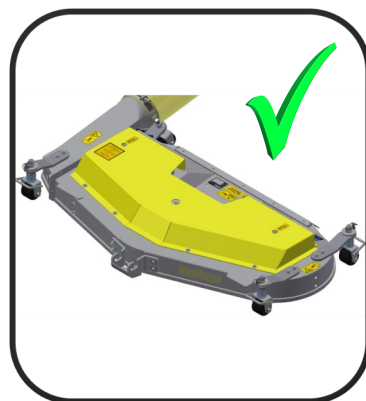
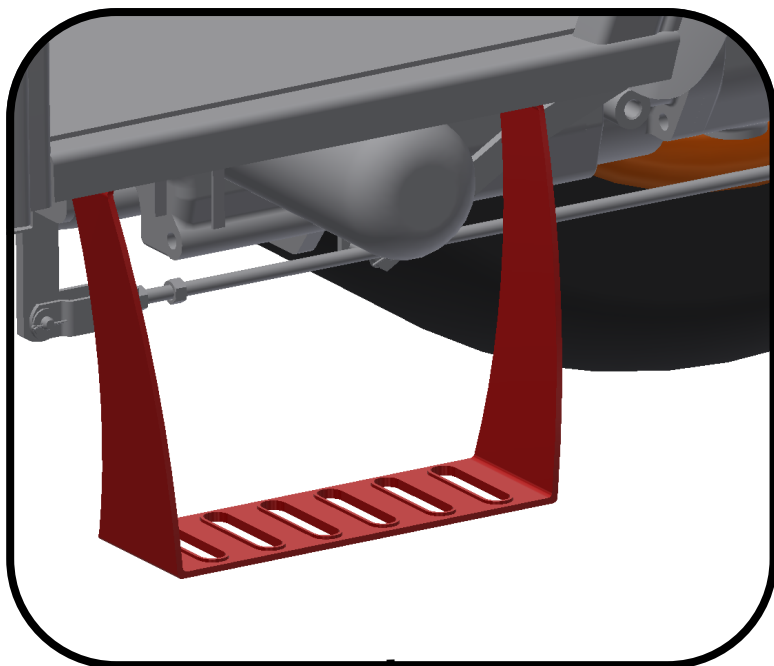


CX2510 ROPS



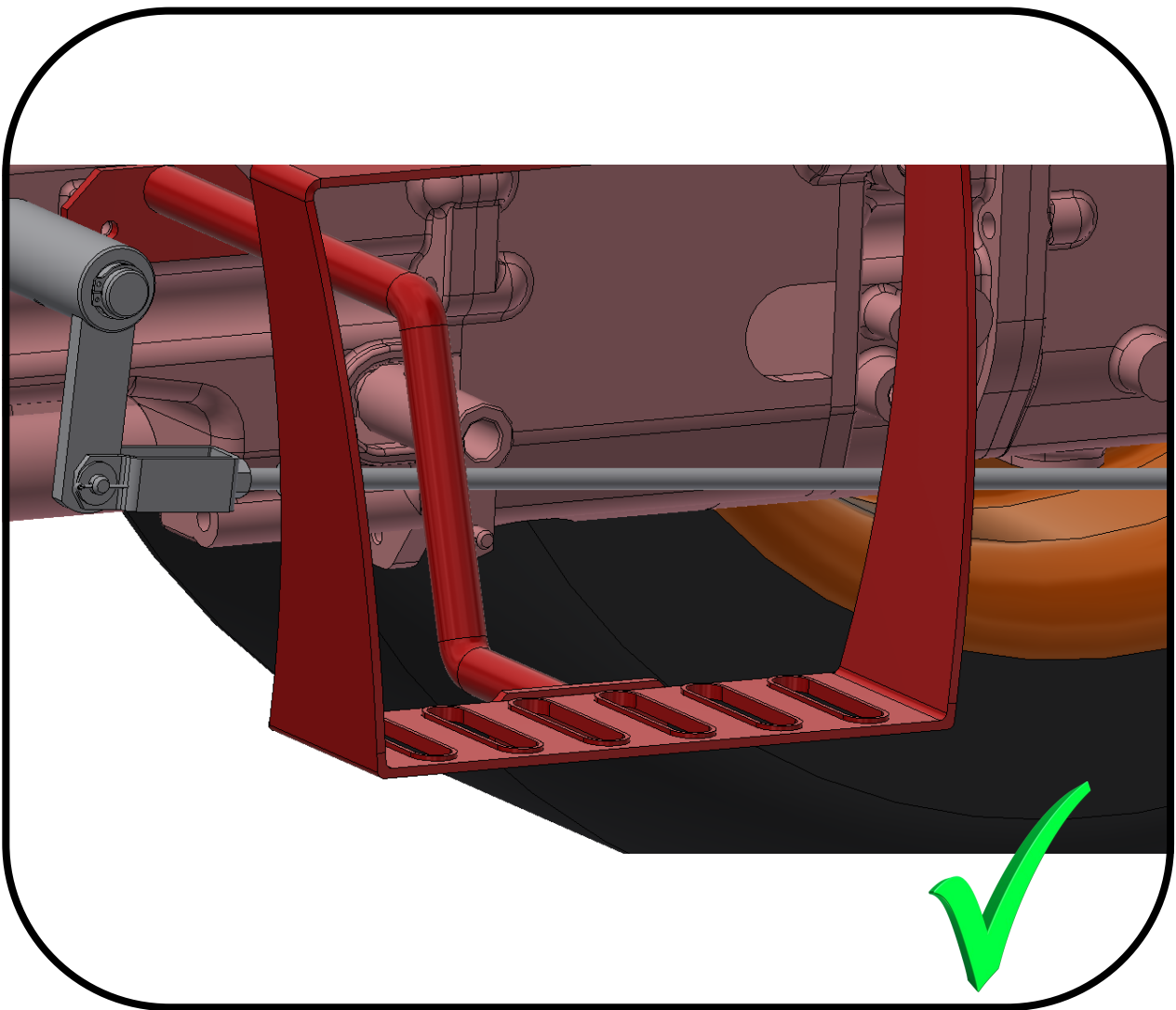
1a

CX2510 CAB



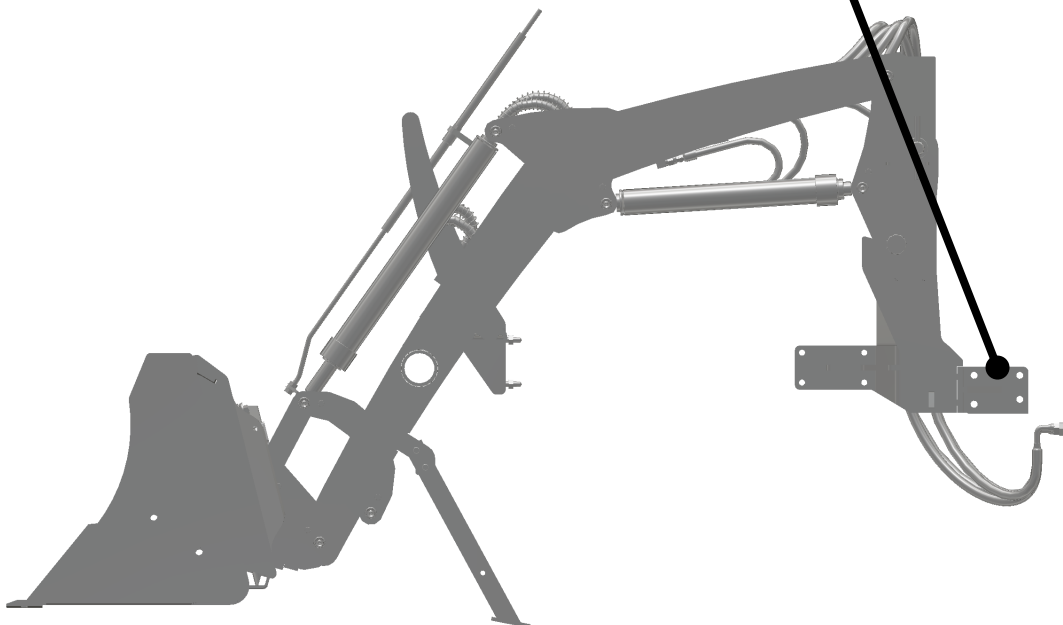
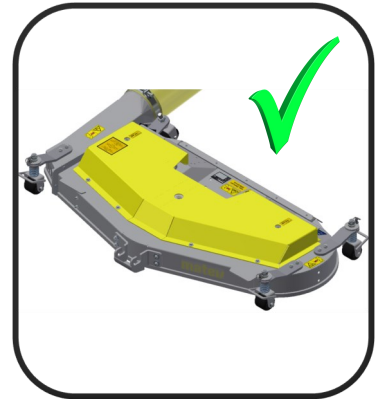
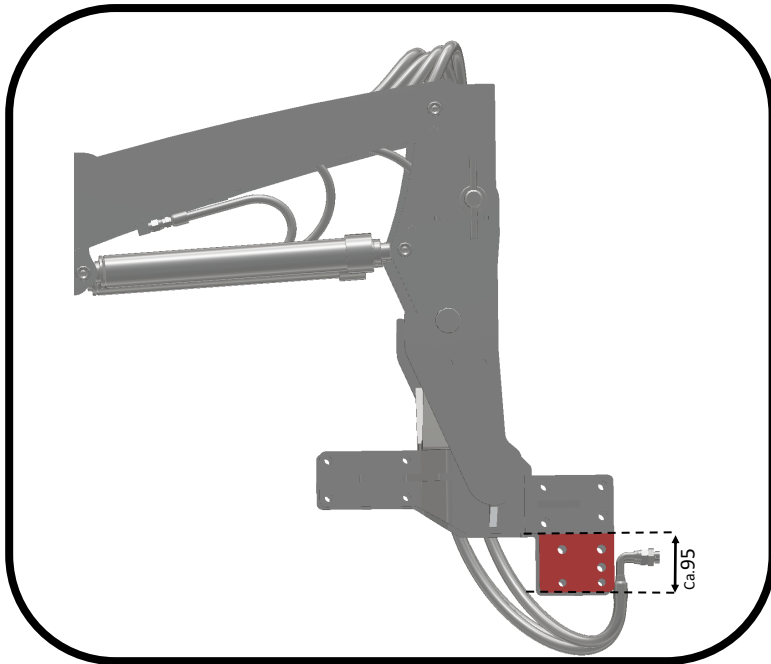
1b

CX2510 ROPS



2

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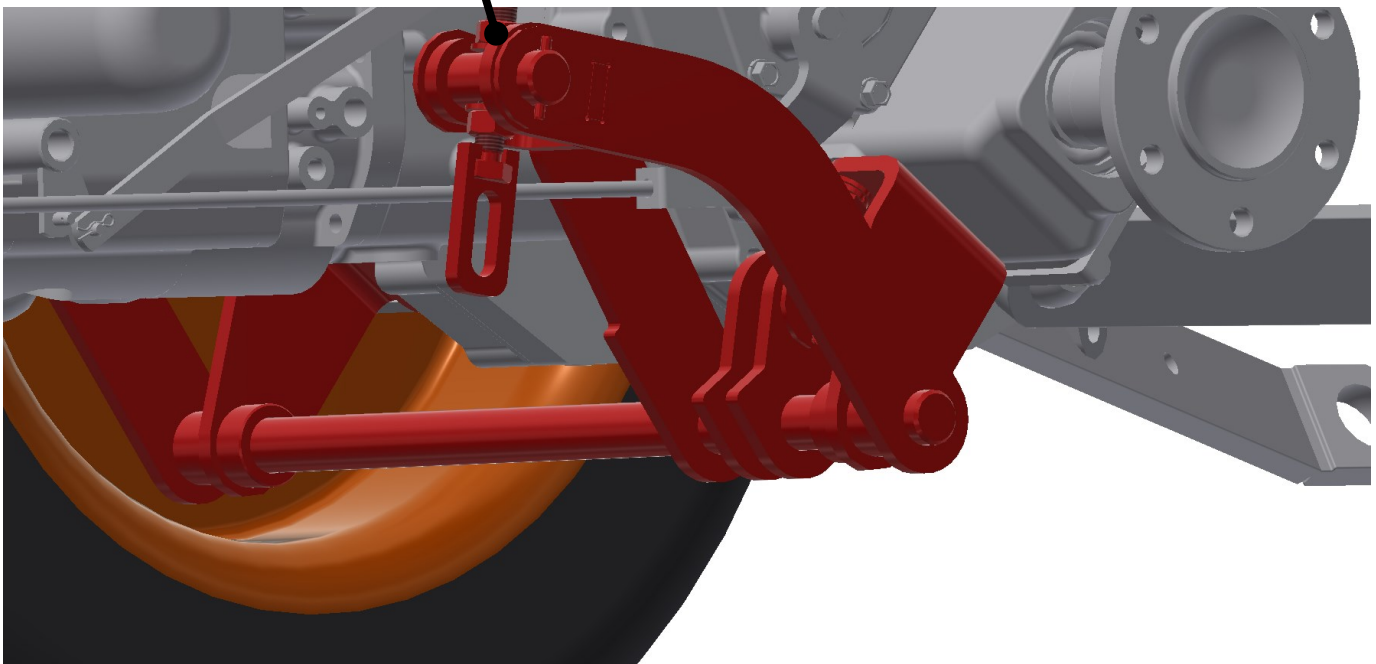
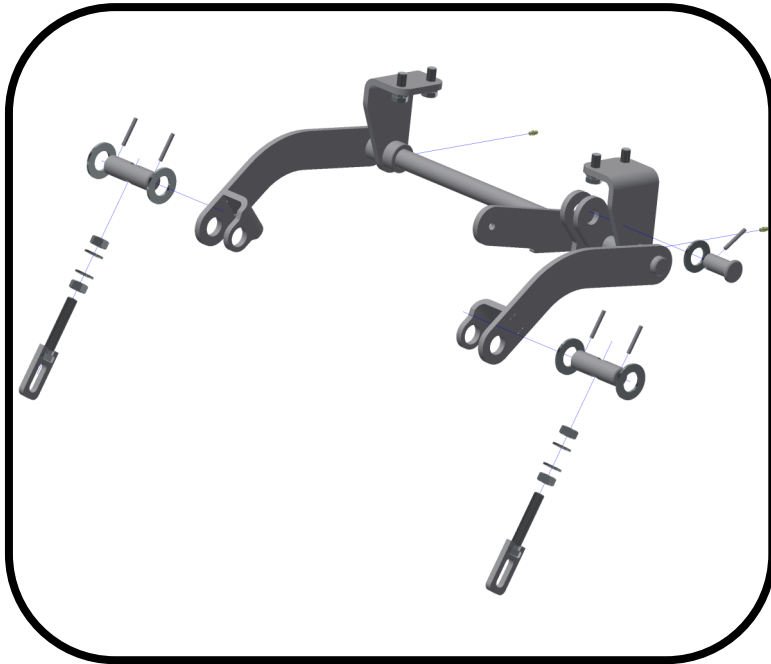


3

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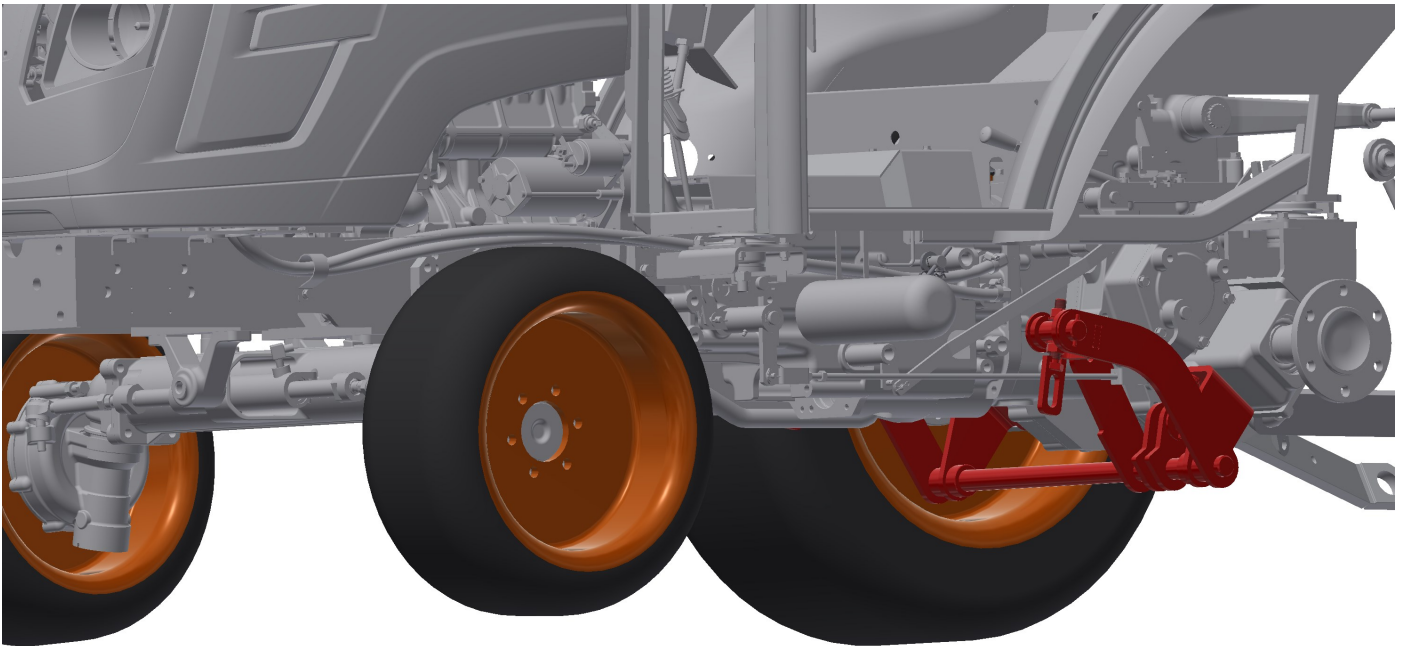
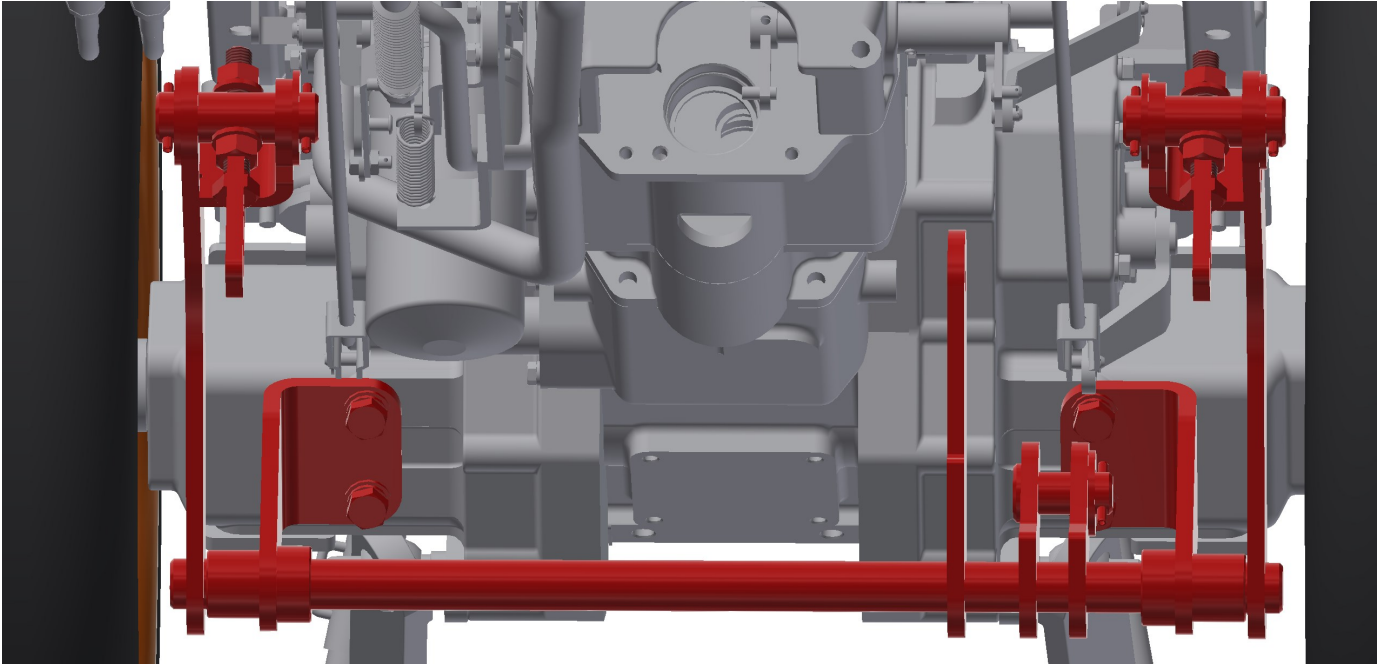


4 x DIN 961-M14x1,5x35
4 x DIN 125-A15
4 x DIN 127-A14



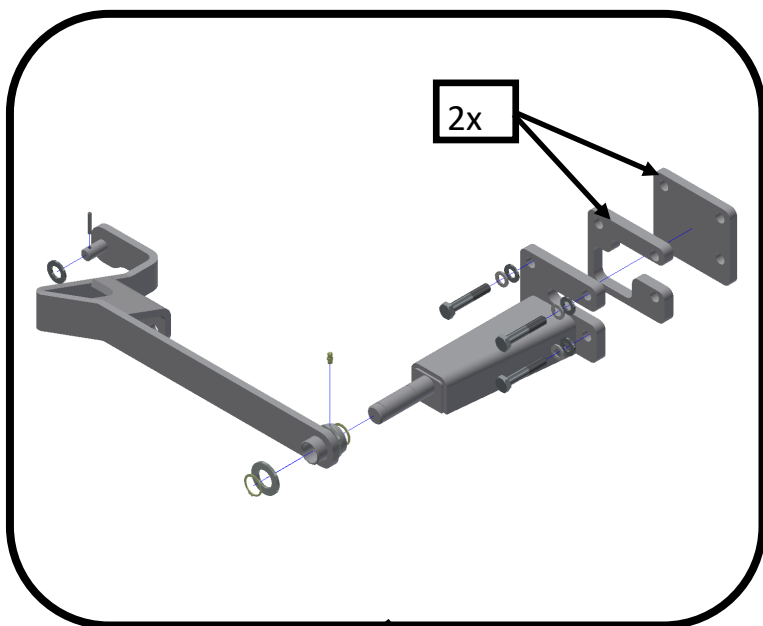
3a

CX2510 CAB/ROPS

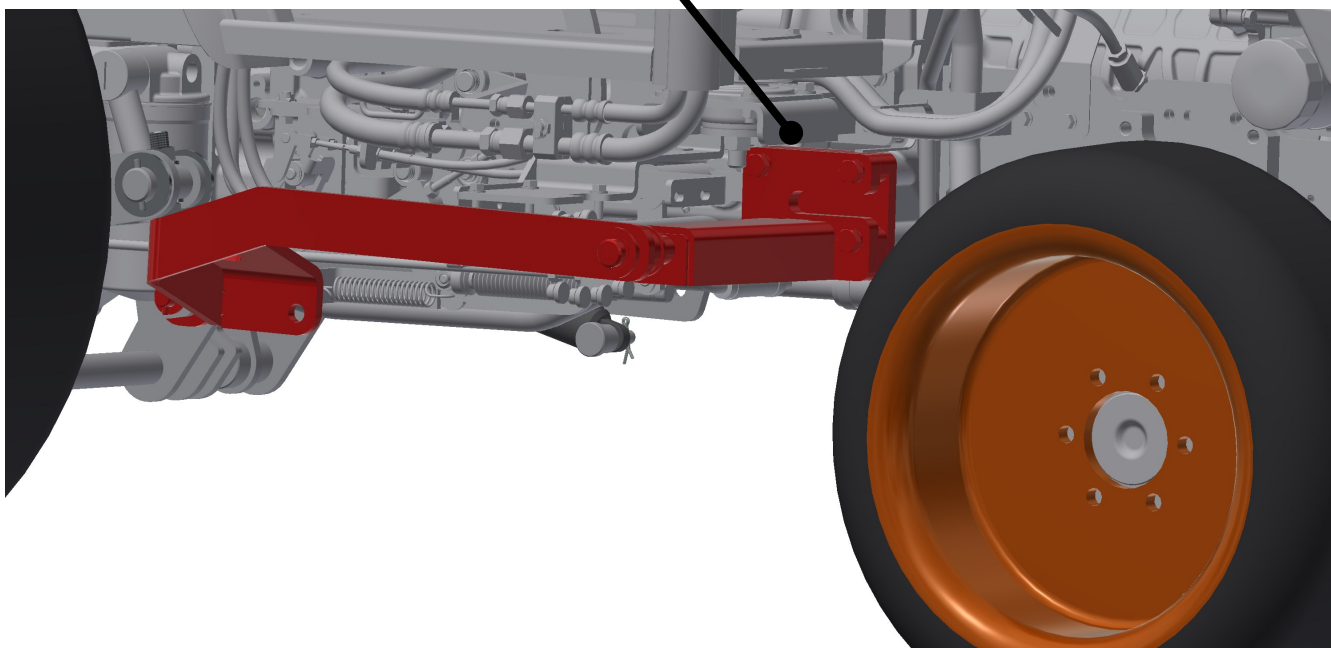
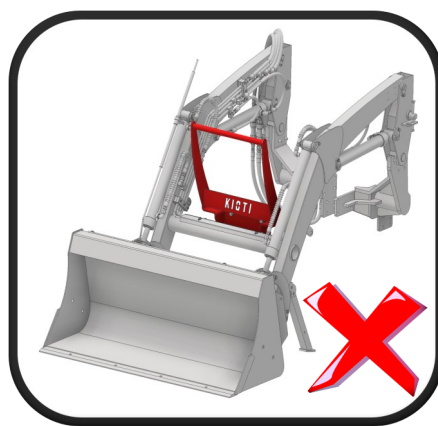


4

CX2510 CAB/ROPS



- 3 x DIN 961-M14x1,5x65
- 3 x DIN 127-A14
- 3 x DIN 125-A15
- 2 x DIN 125- A25
- 2 x DIN 471- 25x1,5
- 1 x DIN 125- A17
- 1 x DIN EN 28752

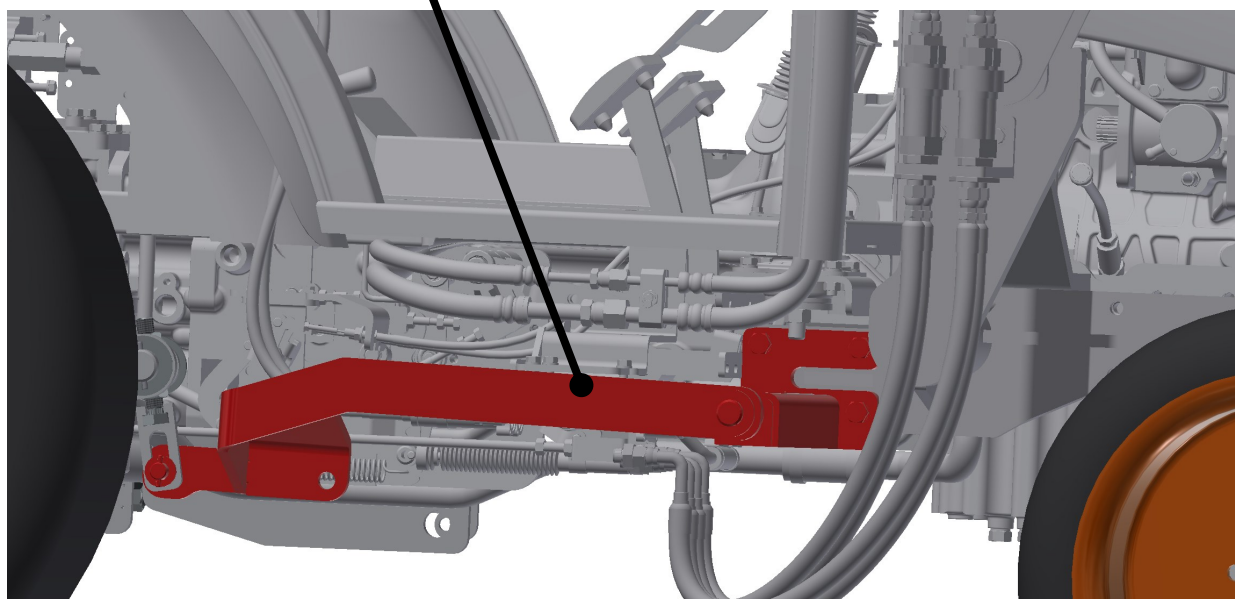
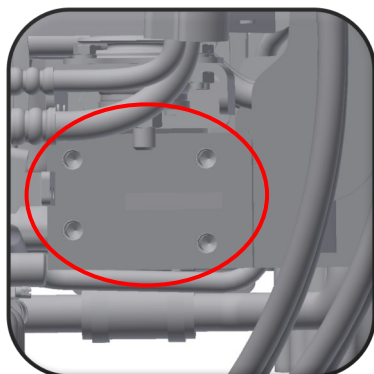
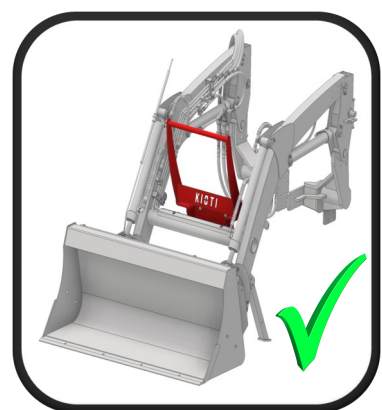
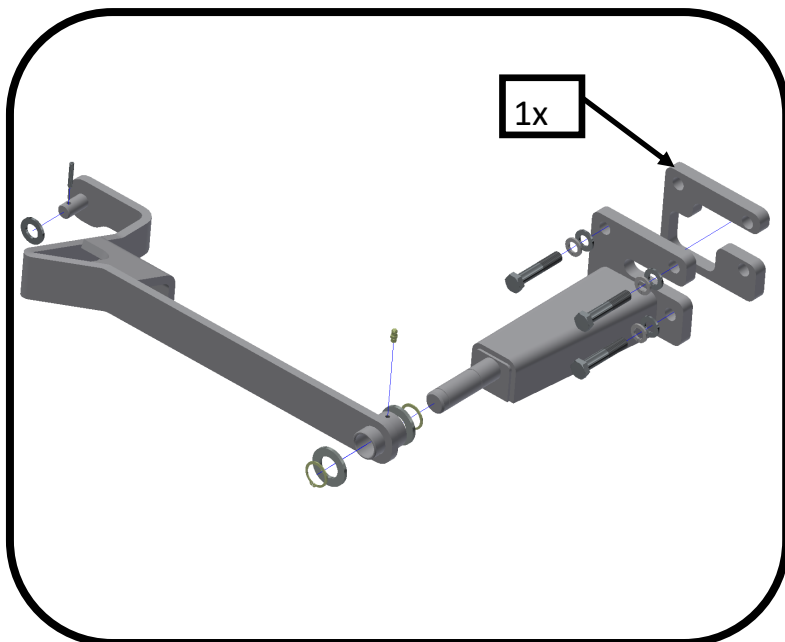


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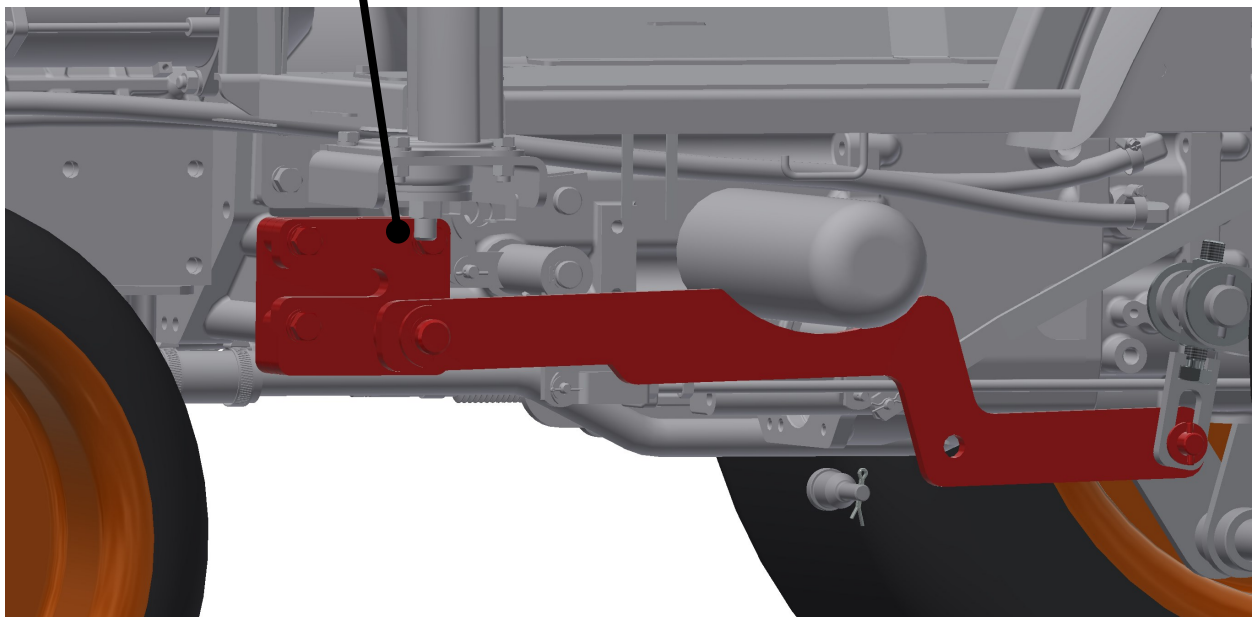
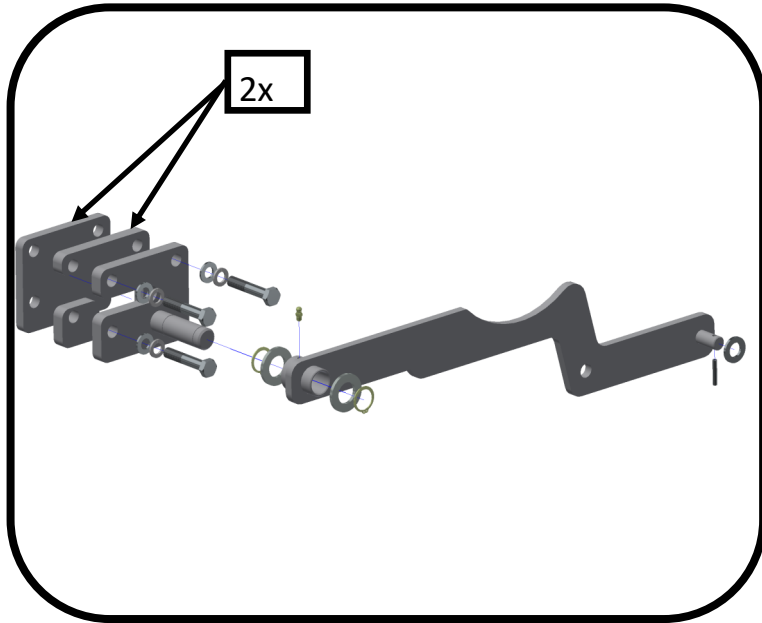


- 3 x DIN 961-M14x1,5x65
- 3 x DIN 127-A14
- 3 x DIN 125-A15
- 2 x DIN 125- A25
- 2 x DIN 471- 25x1,5
- 1 x DIN 125- A17
- 1 x DIN EN 28752

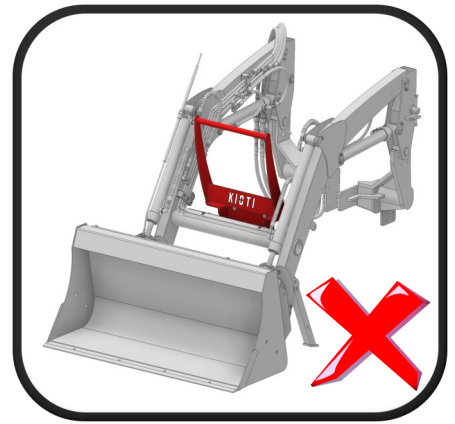


5

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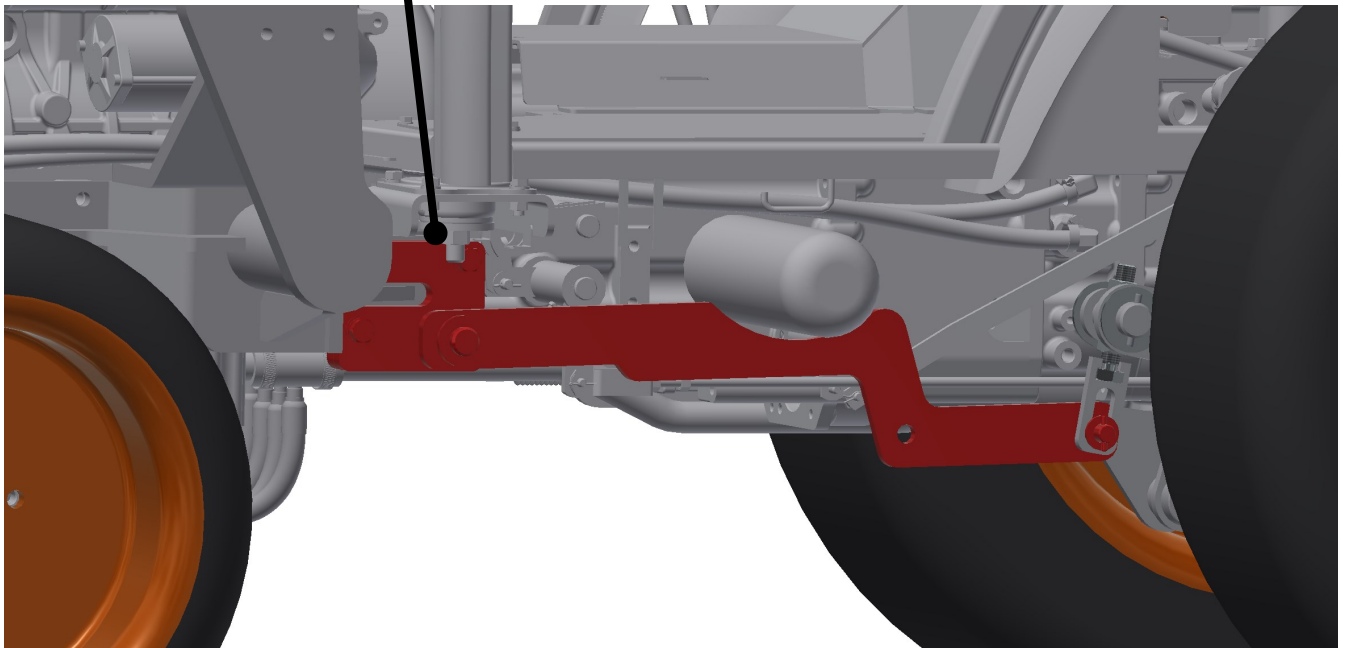
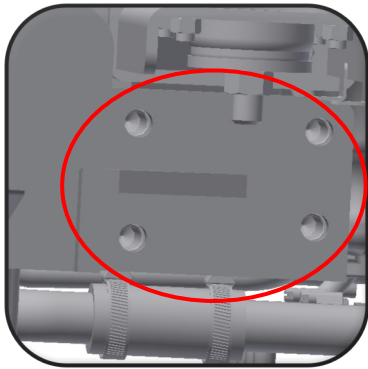
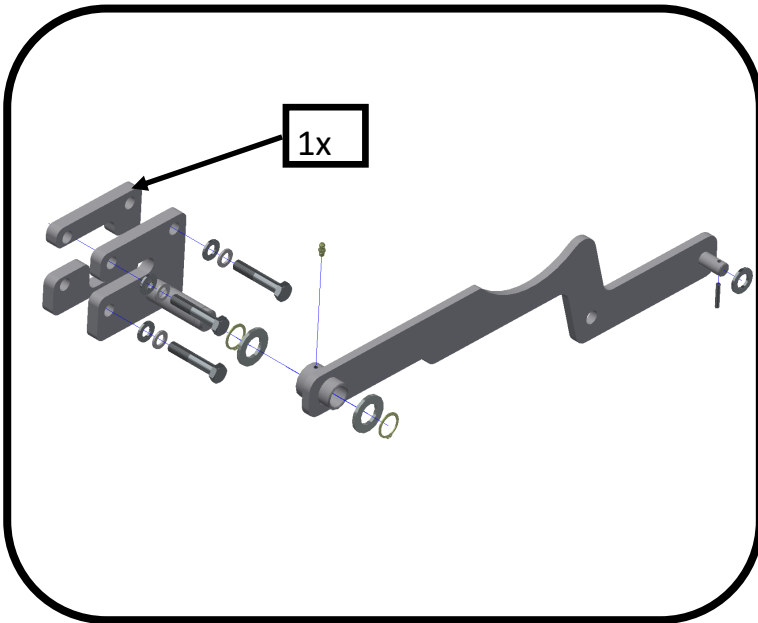


- 3 x DIN 961-M14x1,5x65
- 3 x DIN 127-A14
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- 1 x DIN 125- A17
- 1 x DIN EN 28752

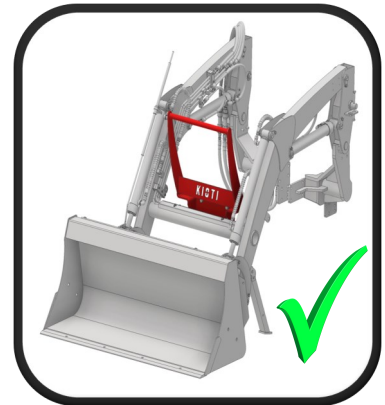


5a

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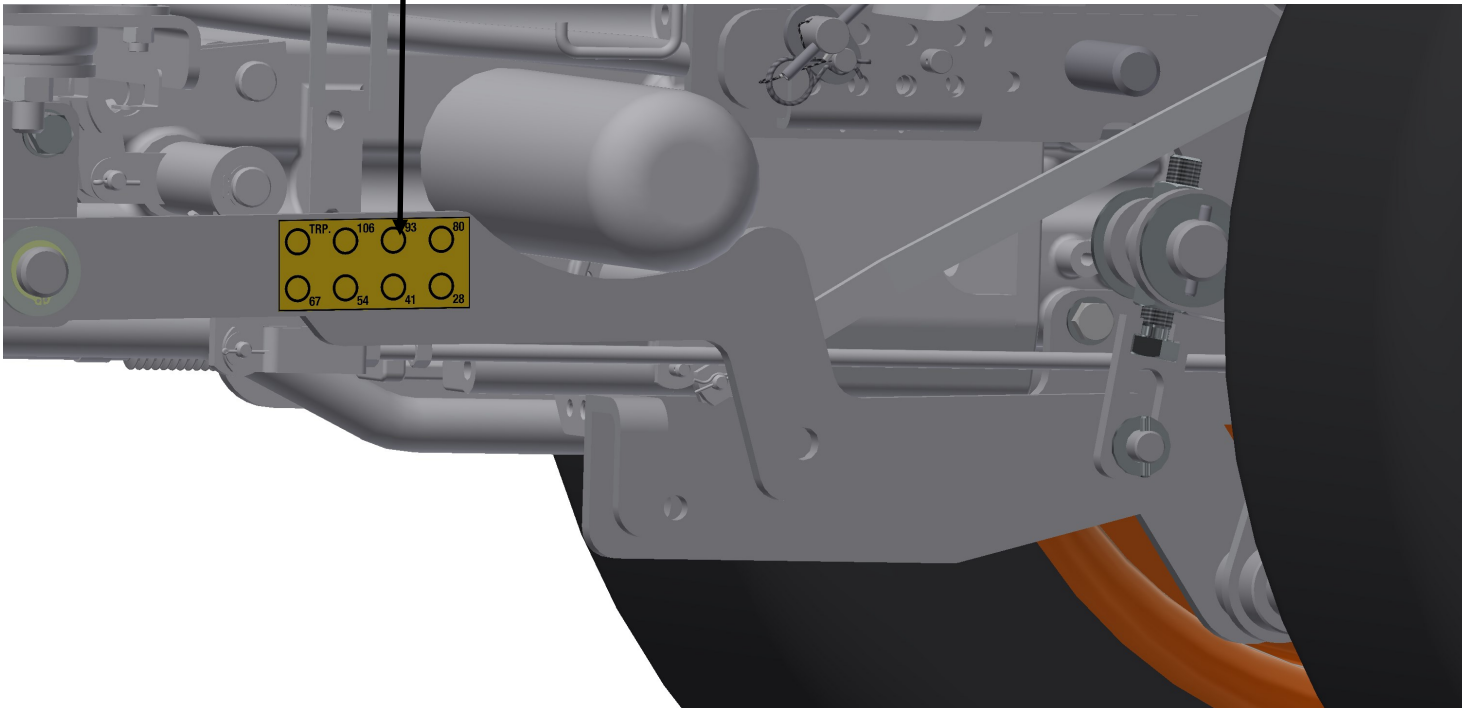
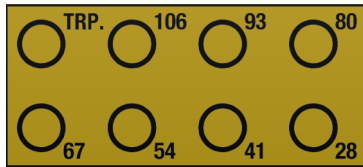


- 3 x DIN 961-M14x1,5x65
- 3 x DIN 127-A14
- 3 x DIN 125-A15
- 2 x DIN 125- A25
- 2 x DIN 471- 25x1,5
- 1 x DIN 125- A17
- 1 x DIN EN 28752



6

CX2510 CAB/ROPS

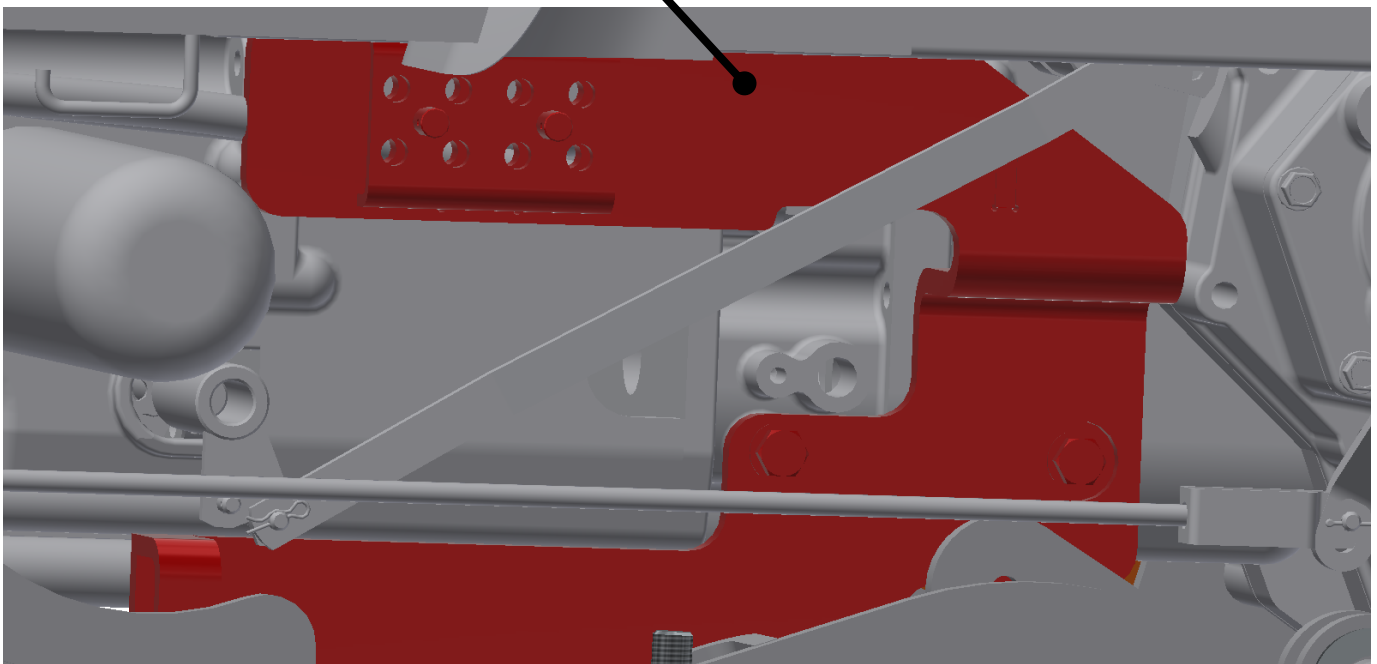
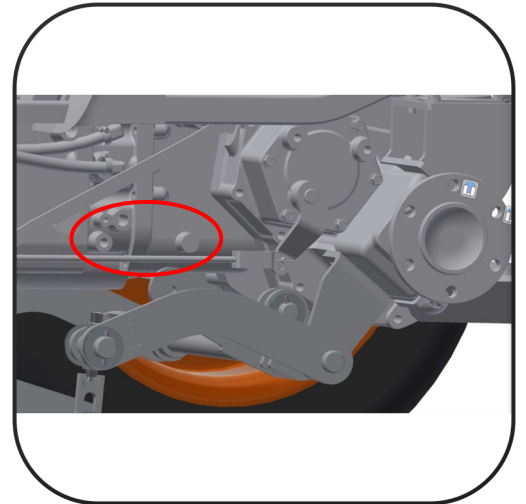
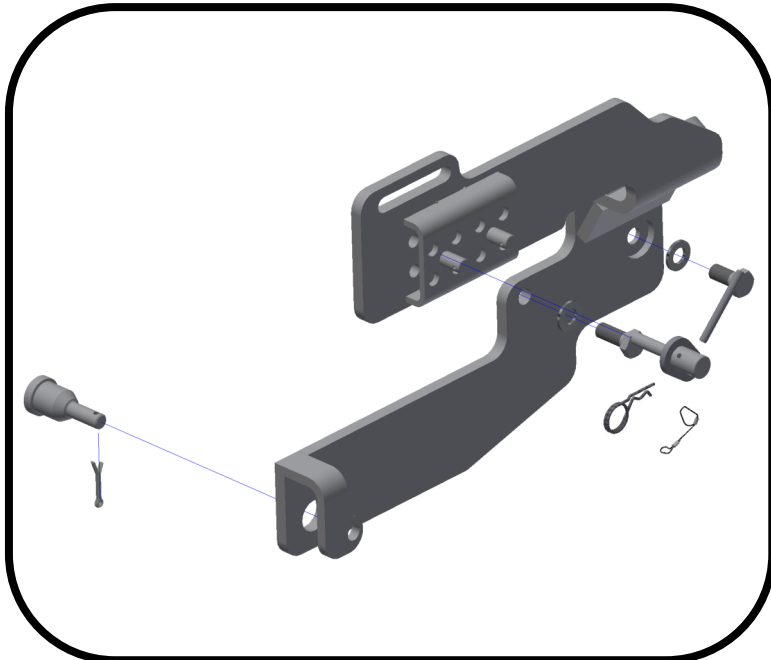


7

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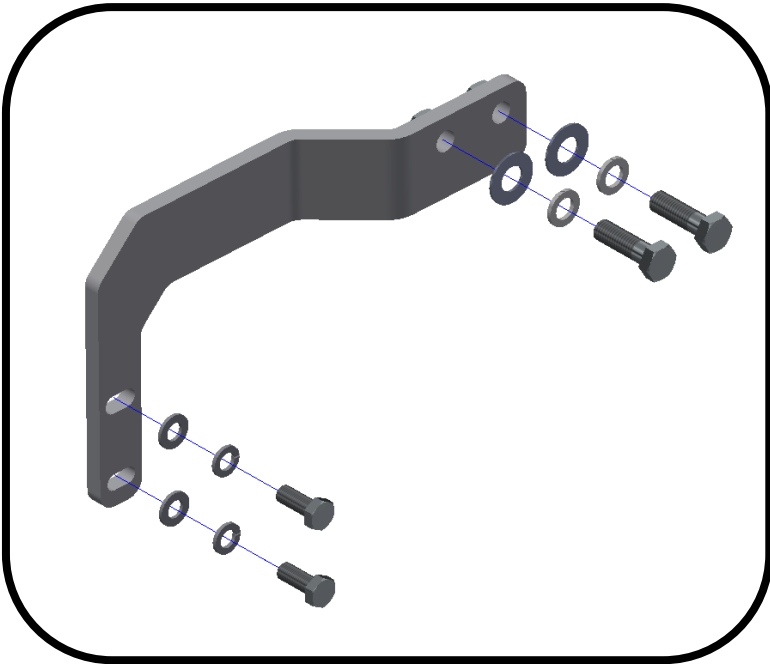


2 x DIN 125- A13
1 x ISO 8676 M12x1,5x25
1 x ISO 8676 M12x1,5x30

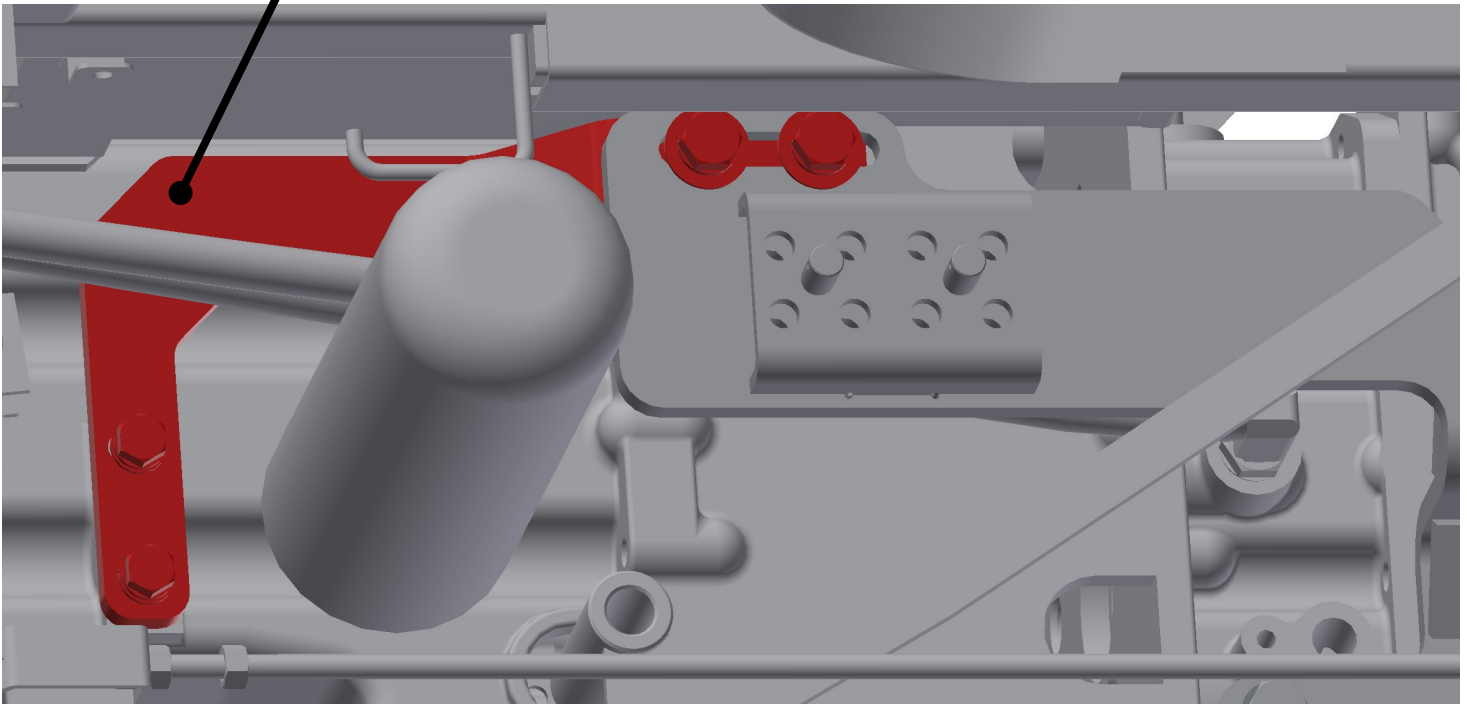
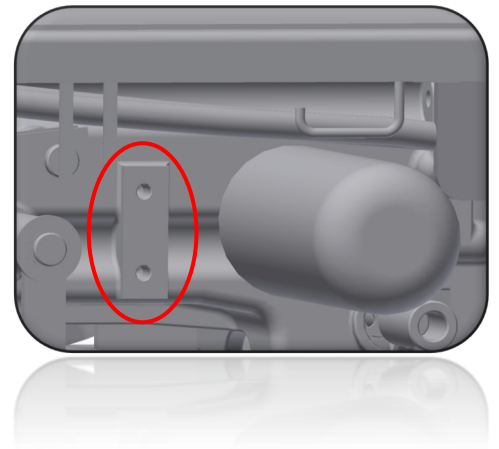


8a

CX2510 CAB



- 2 x DIN 931-M12x40
- 2 x DIN 127-A12
- 2 x DIN 522-15x30x1,5
- 2 x DIN 125- A25
- 2 x DIN EN 28676 M10x1,25x30
- 1 x DIN 127- A10
- 1 x DIN 125-A10.5

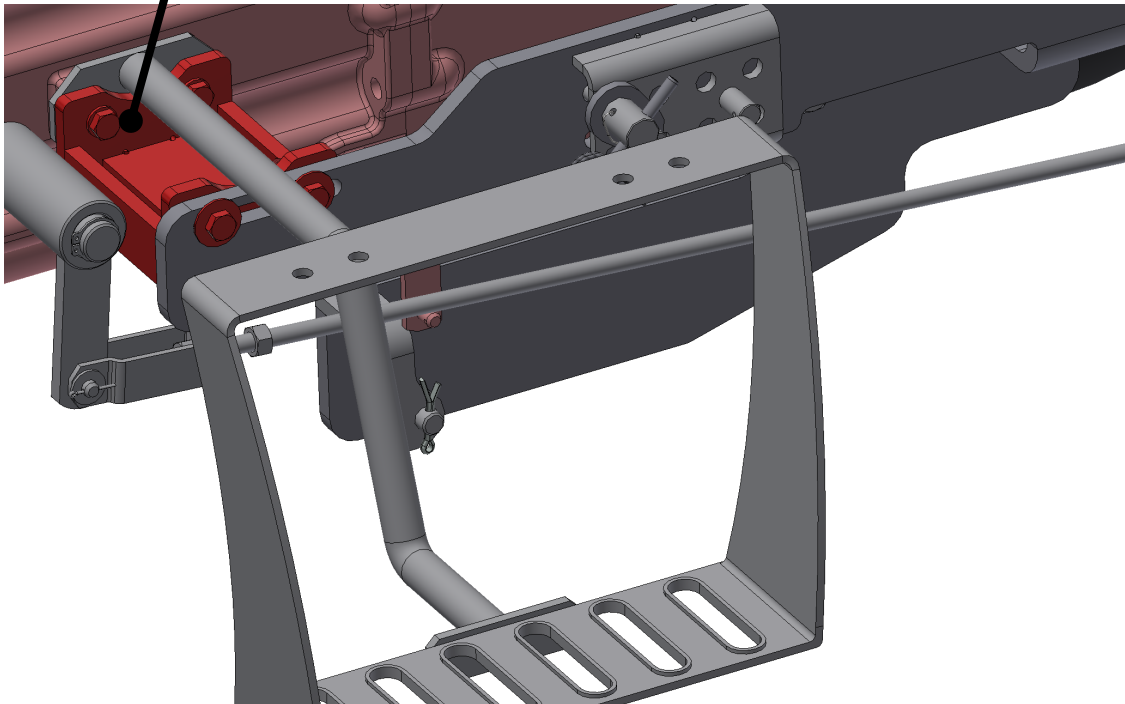
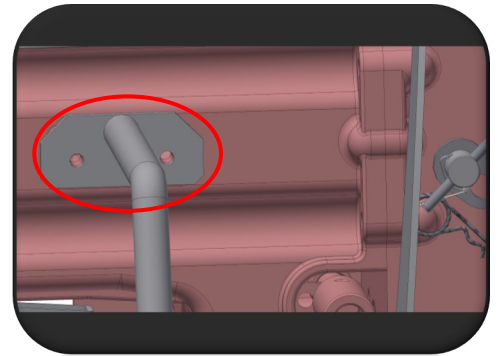
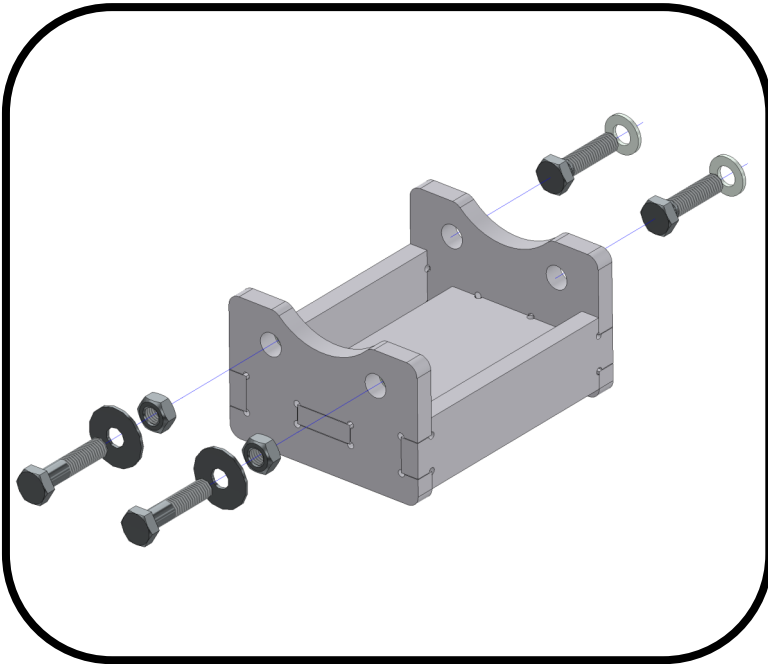


8b

CX2510 ROPS



- 2 x DIN 933-M8x30
- 2 x DIN 125-A8
- 2 x DIN 933-M8x35
- 2 x DIN 522x8,5x1,25
- 2 x DIN 125-A8
- 2x DIN 934

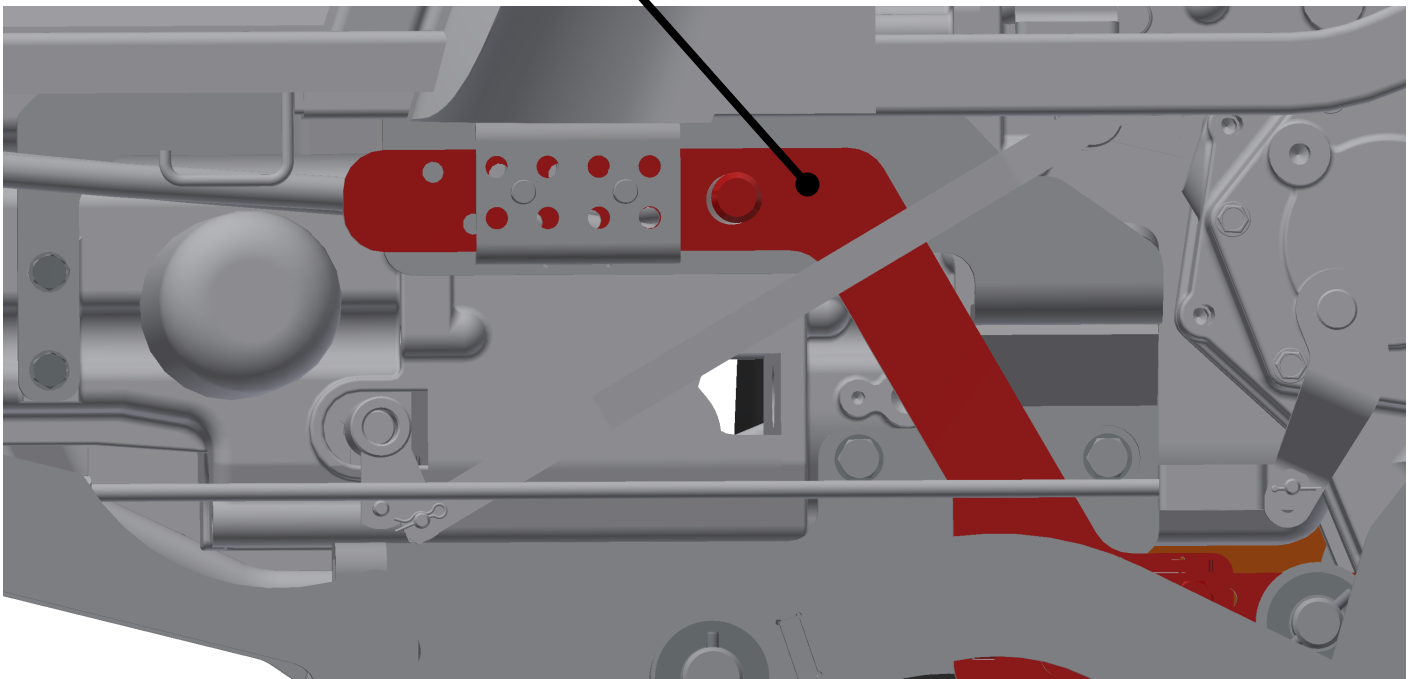
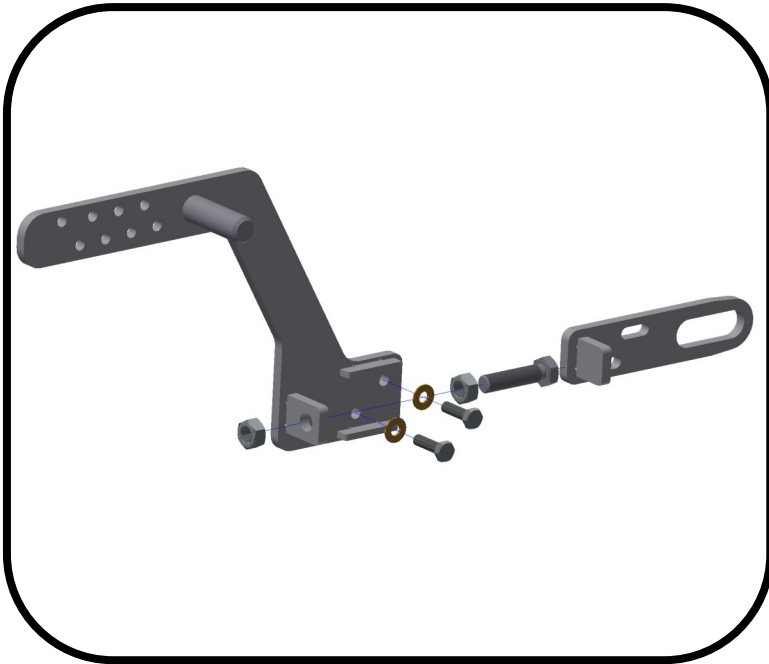


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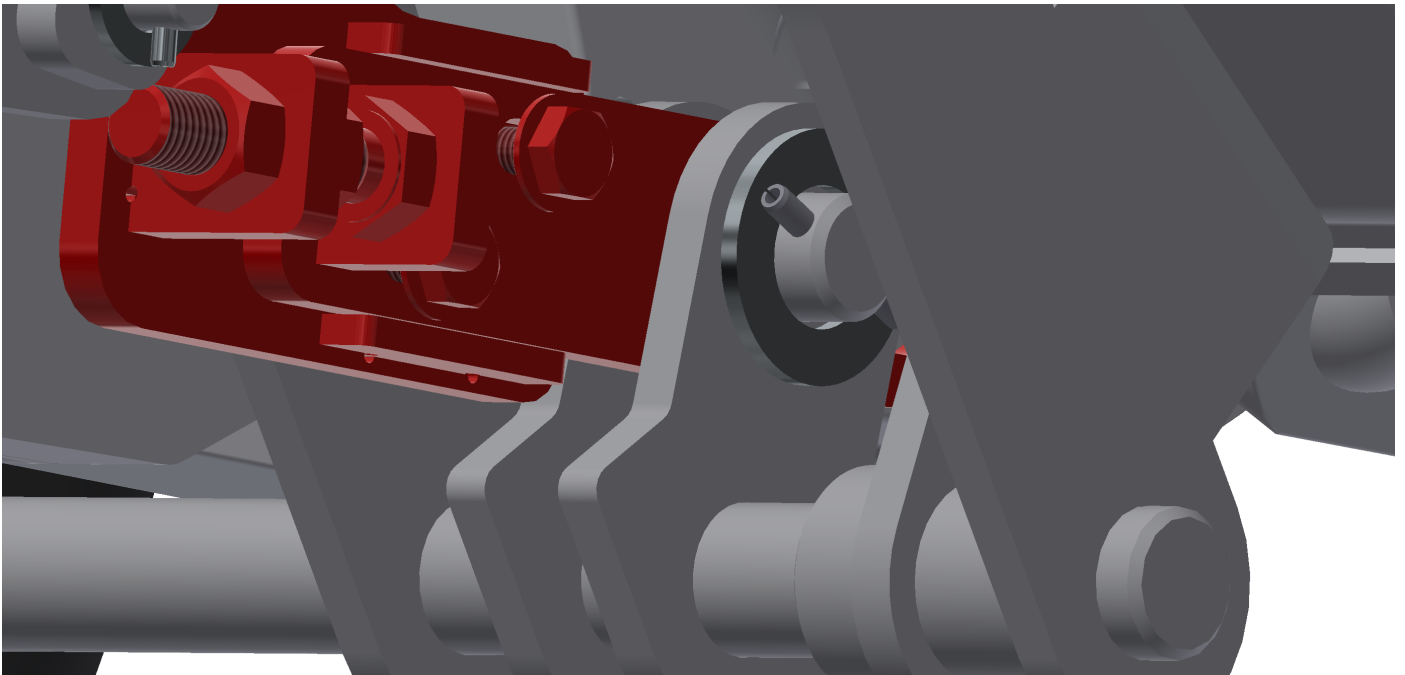
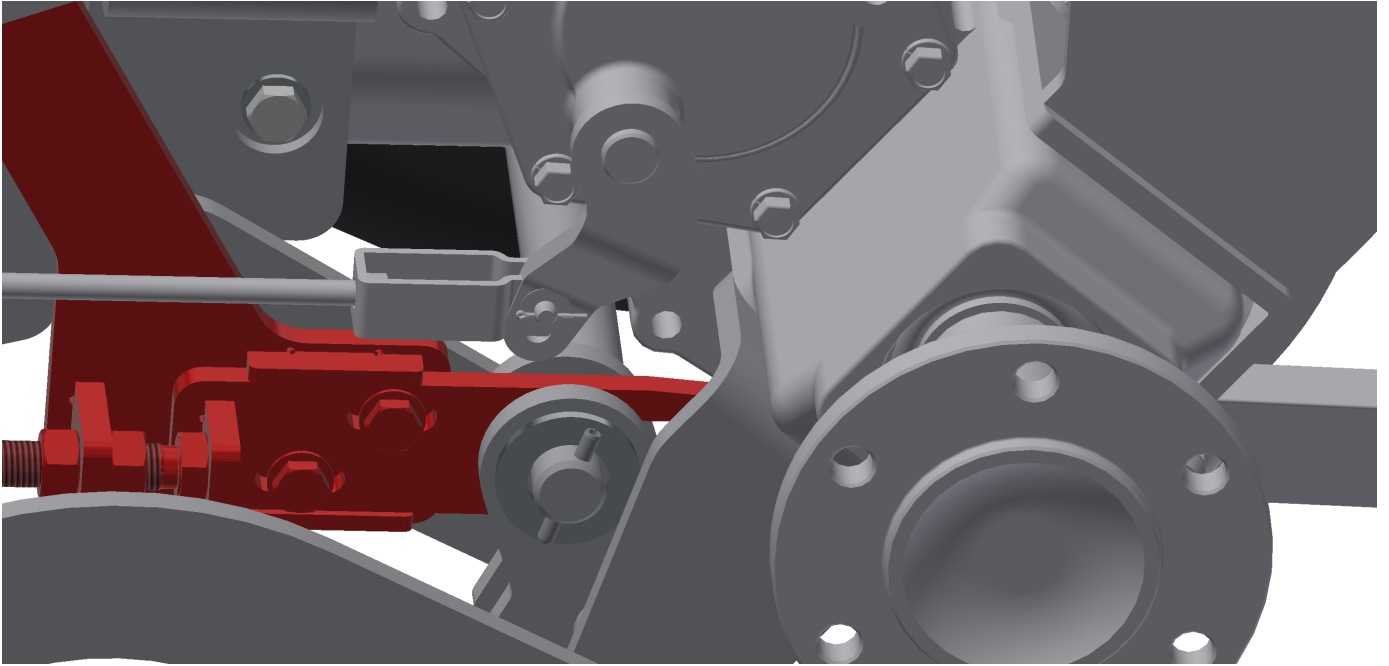


- 2 x DIN 933 – M10x35
- 2 x NL10,5-Nord Lock
- 1 x DIN 933—M16x65
- 2 x DIN 934—M16



9a

CX2510 CAB/ROPS



10

CX2510 CAB/ROPS



1x A1



A2 Ø6x1500

1x B

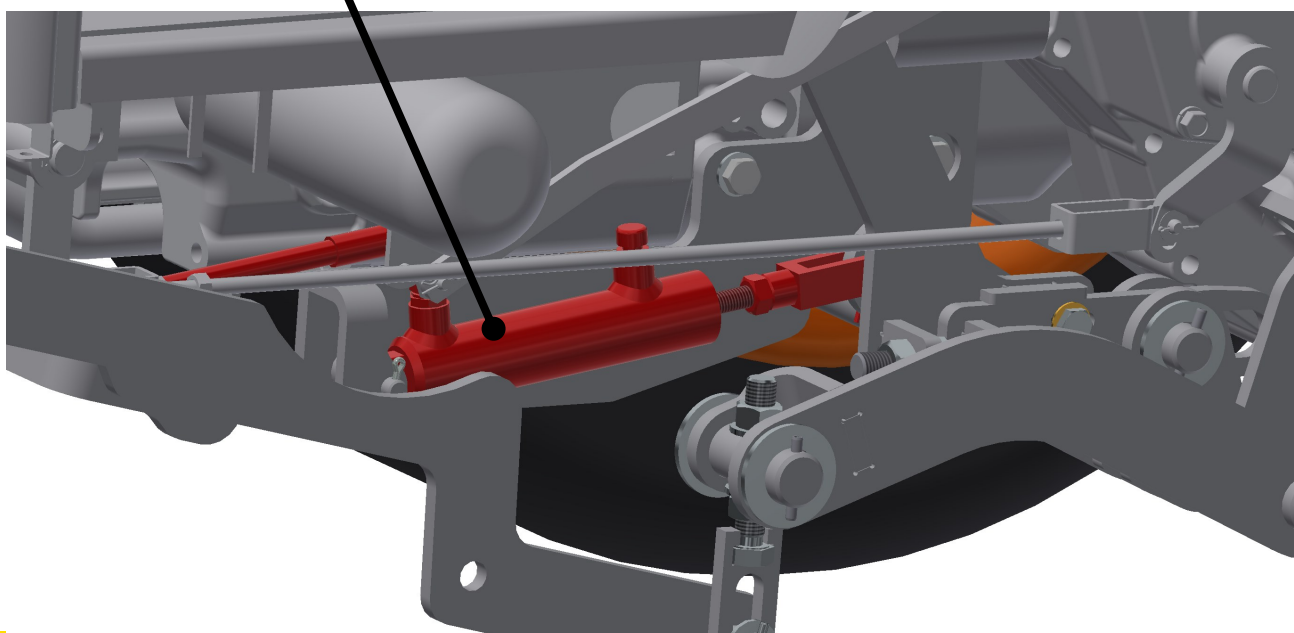
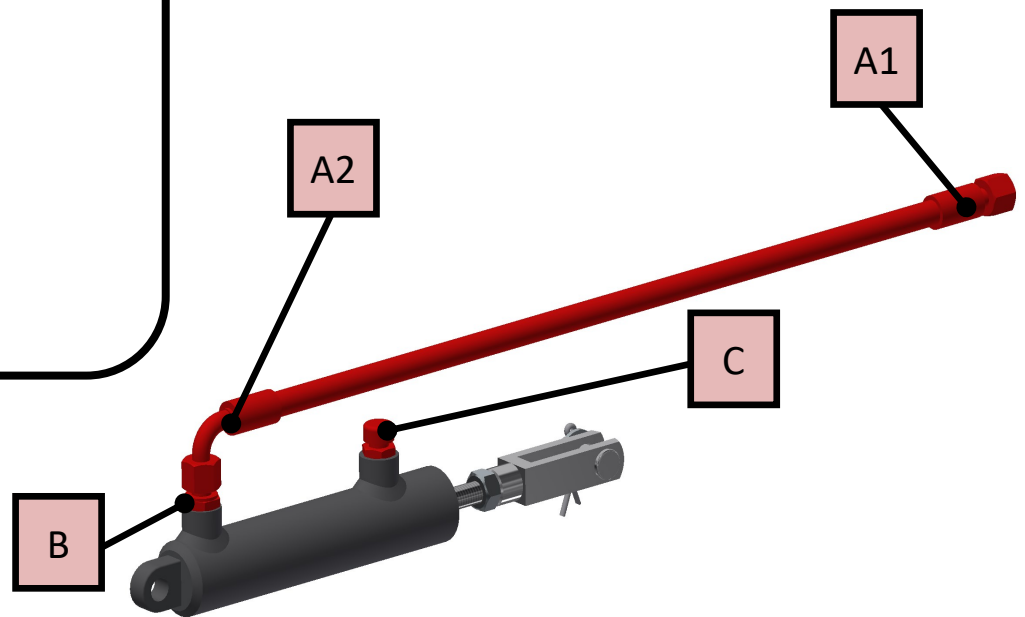
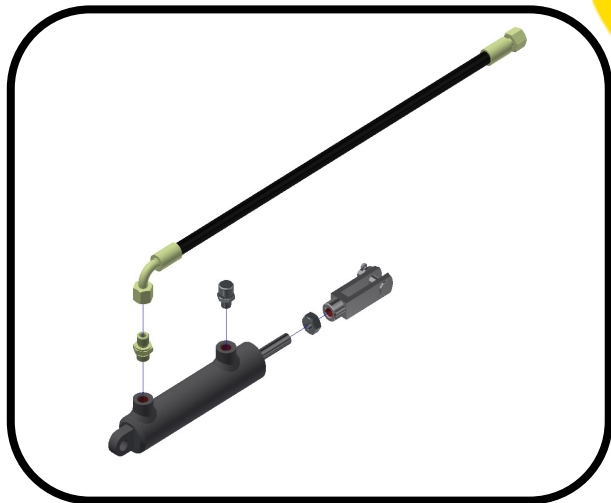


1/4"-8L

1x C

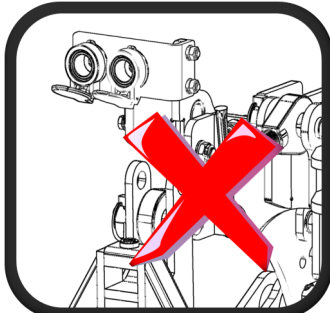
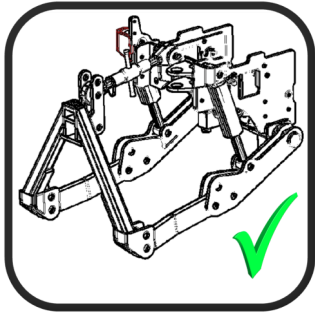


1/4"



10a

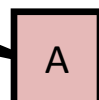
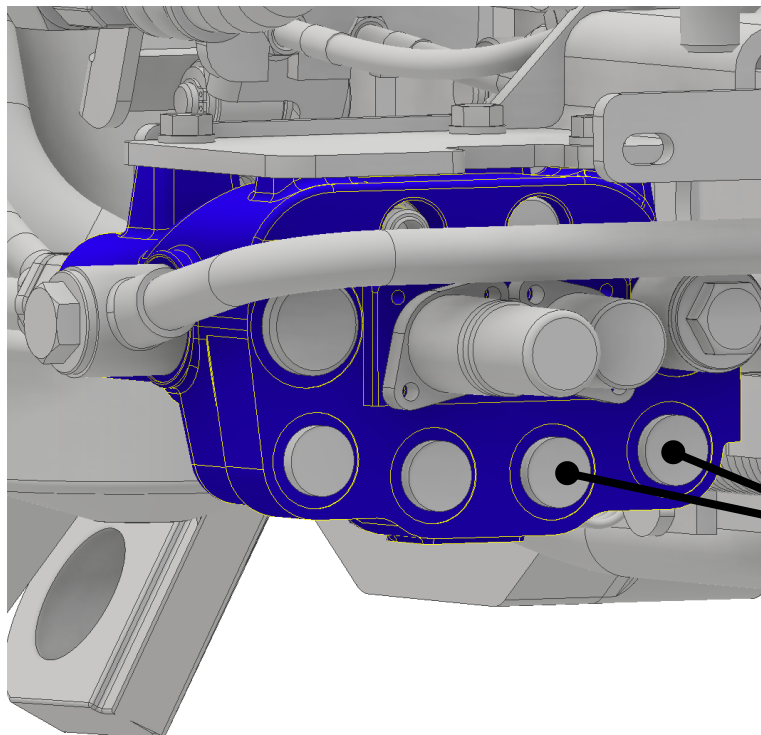
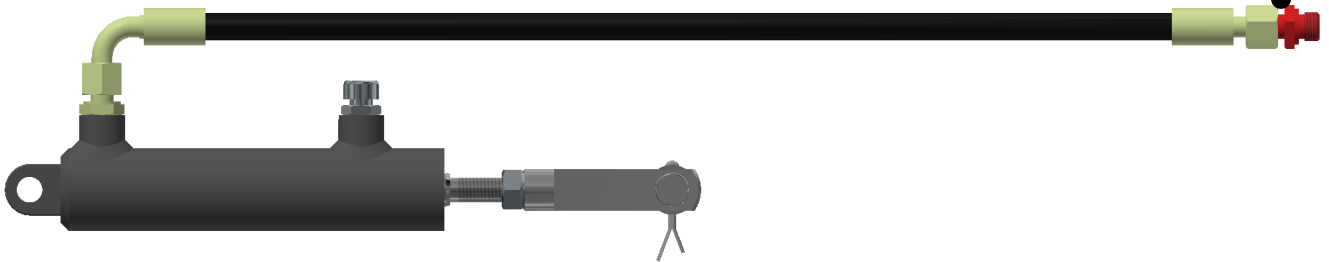
CX2510 CAB/ROPS



1x A

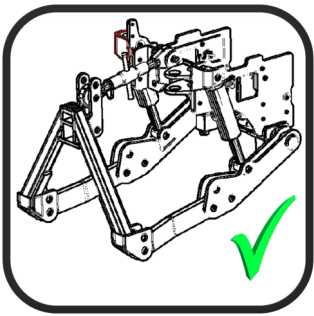


9/16" UNF-8L



10b

CX2510 CAB/ROPS



1x A



Ø6x1500

1x B



8L - 8L

1x C

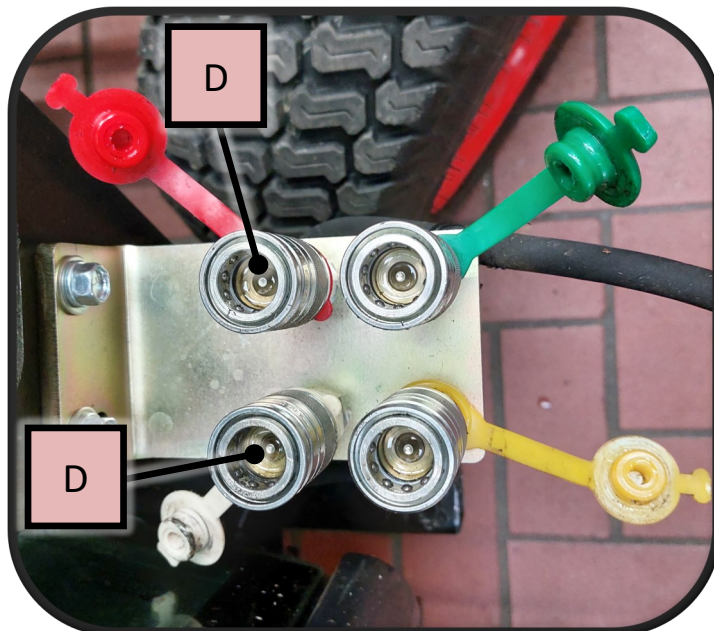
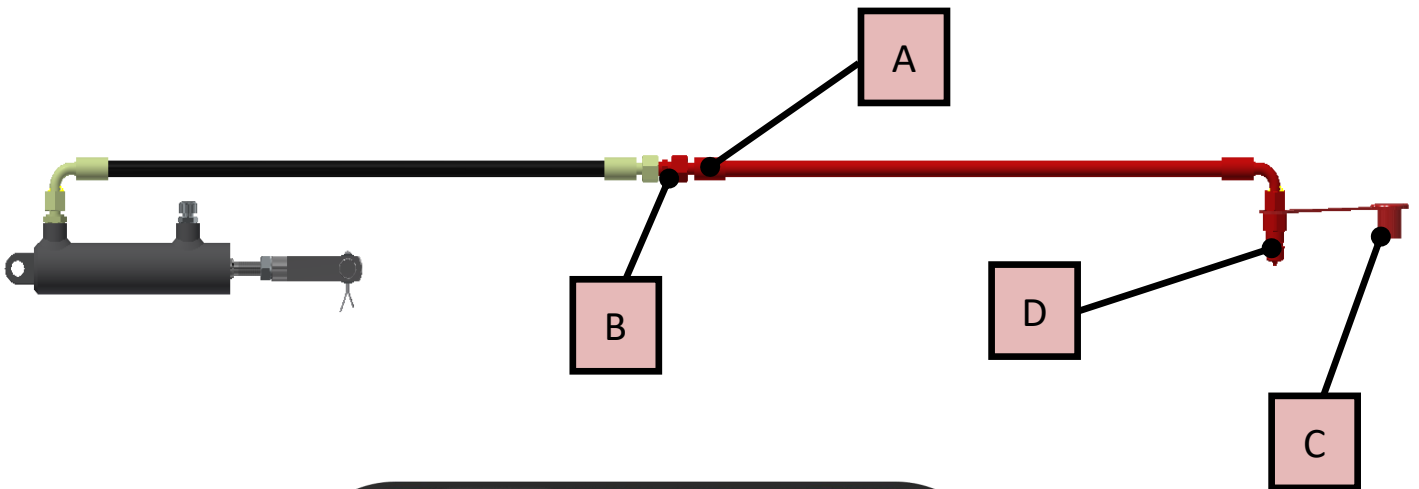
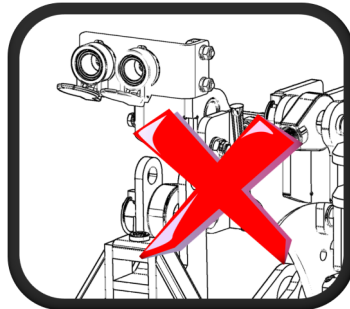
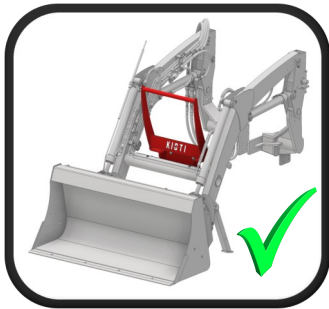


BG2

1x D

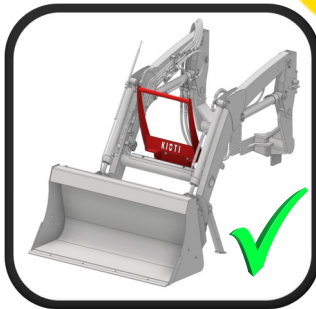
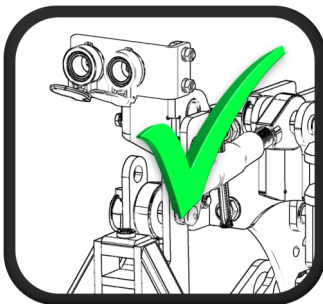
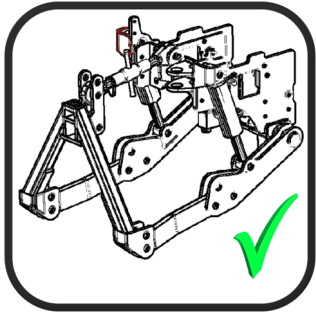


BG2-8L

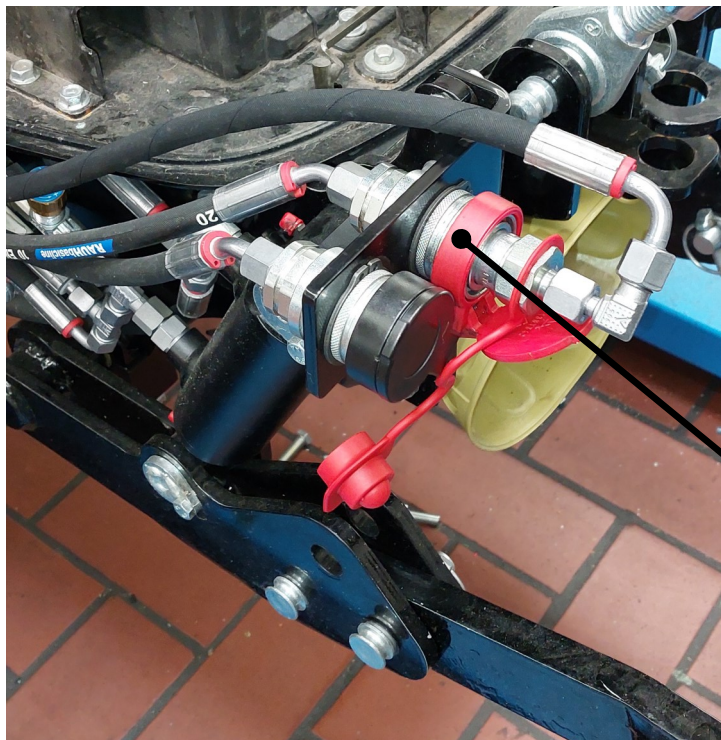
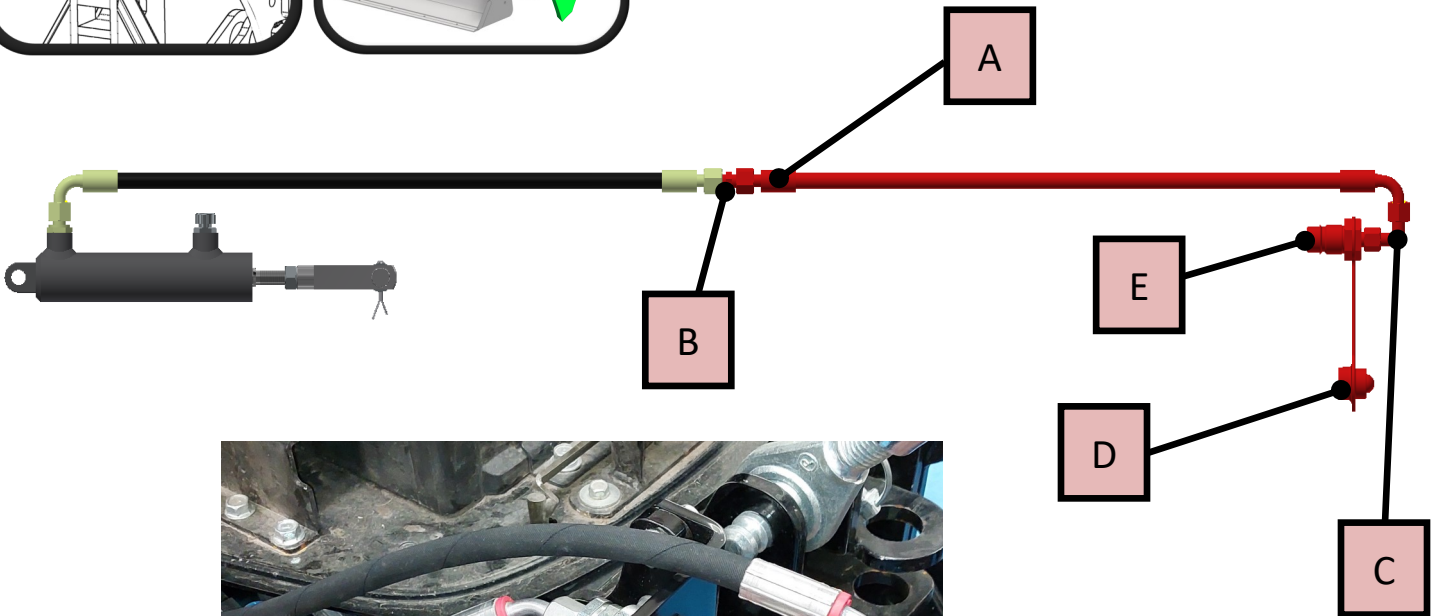


10c

CX2510 CAB/ROPS



- | | | | |
|----|---|--|----------|
| 1x | A | | Ø6x1500 |
| 1x | B | | 8L - 8L |
| 1x | C | | 8L - 90° |
| 1x | D | | BG3 |
| 1x | E | | BG3-8L |

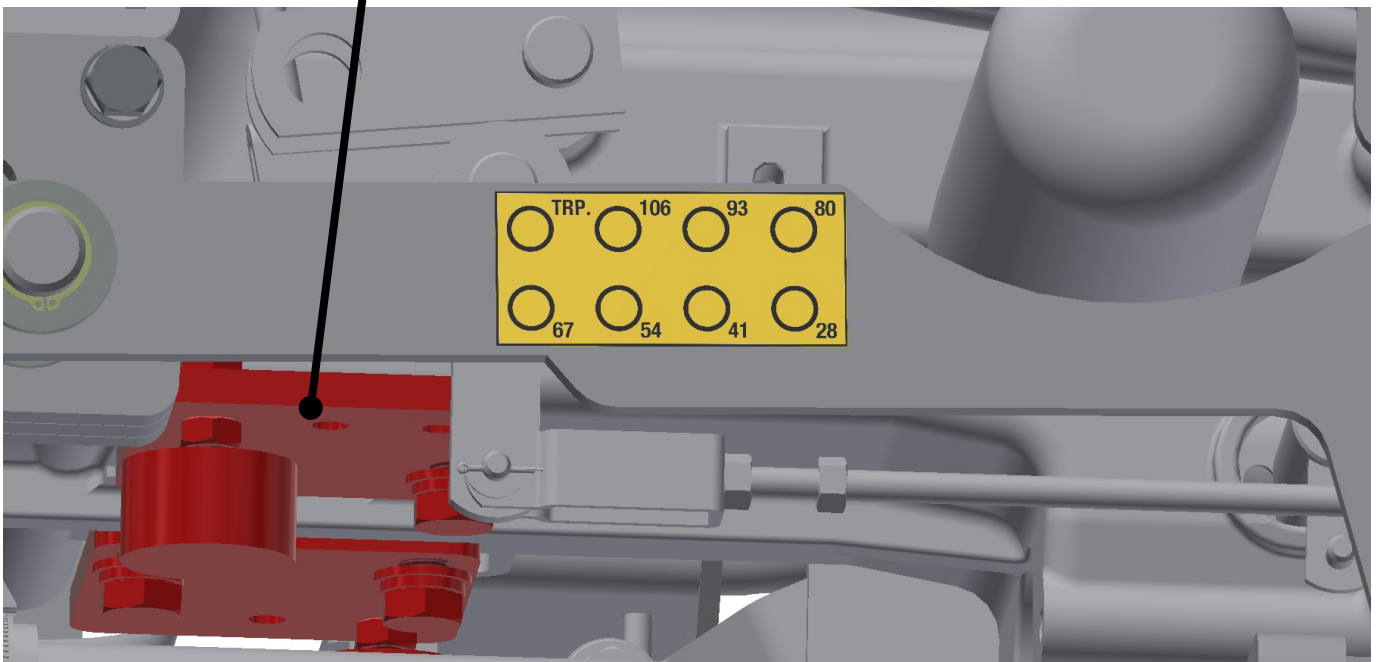
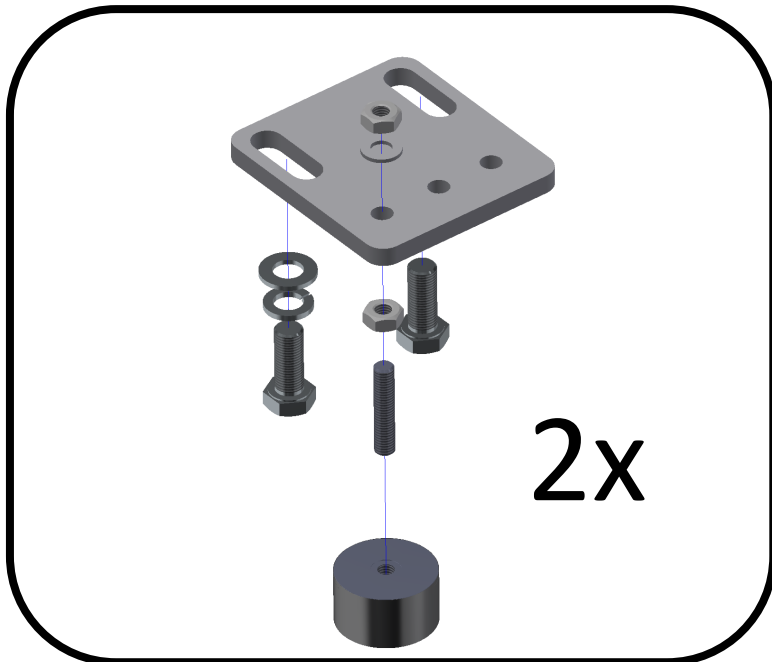


11a

CX2510 CAB

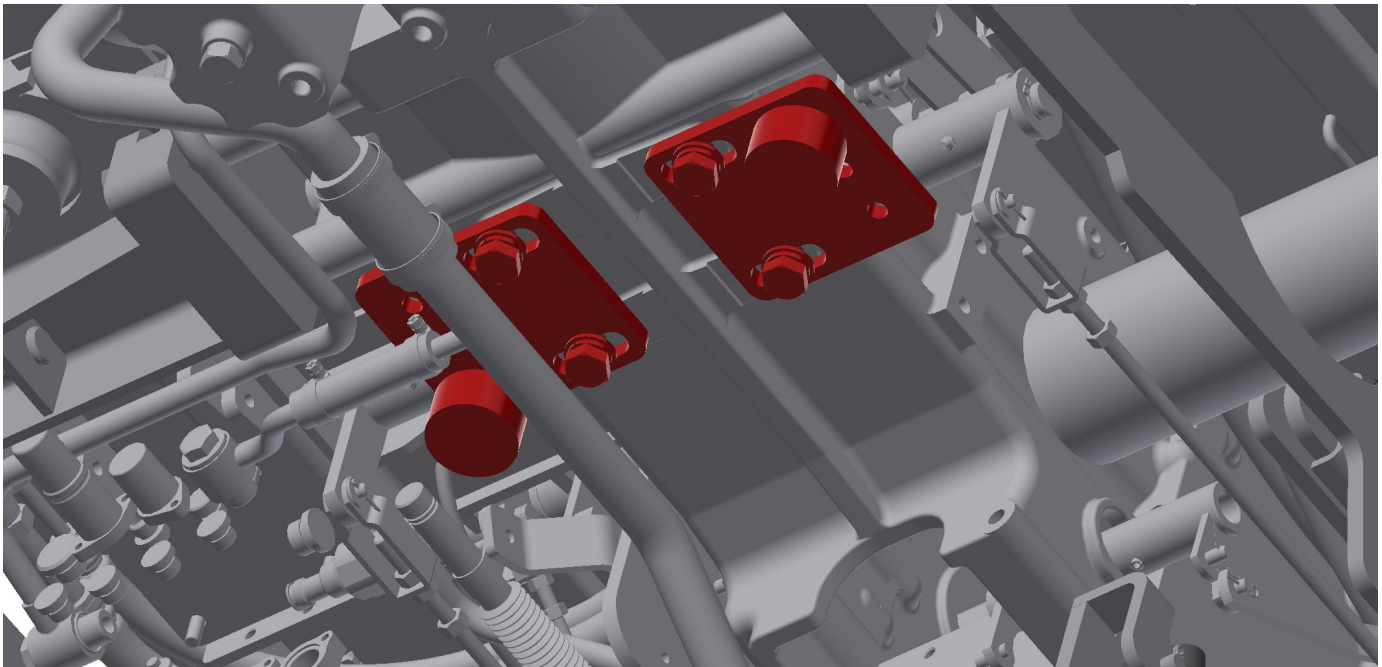
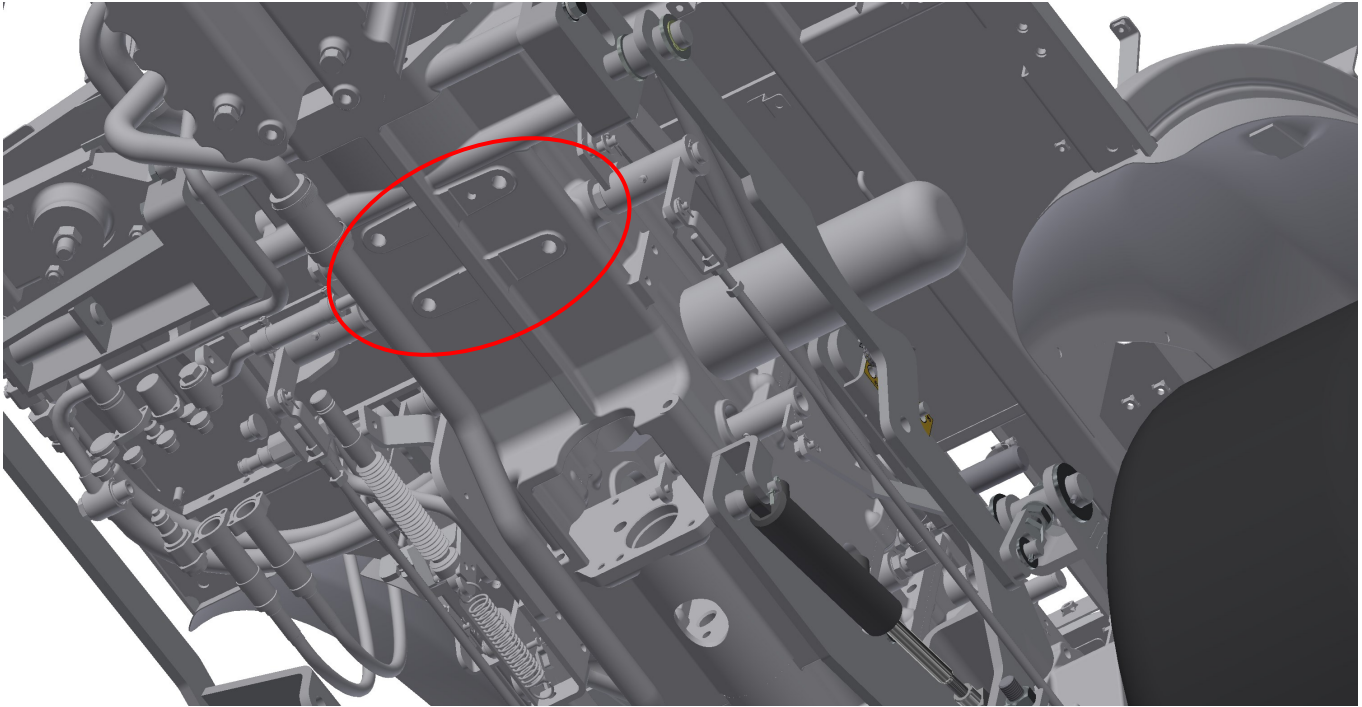


- 2 x DIN 961 — M14x1,5x30
- 2 x DIN 125 — A15
- 2 x DIN 127 — A14
- 1 x DIN 976 — M10x50
- 1 x DIN 934 — M10



11b

CX2510 CAB

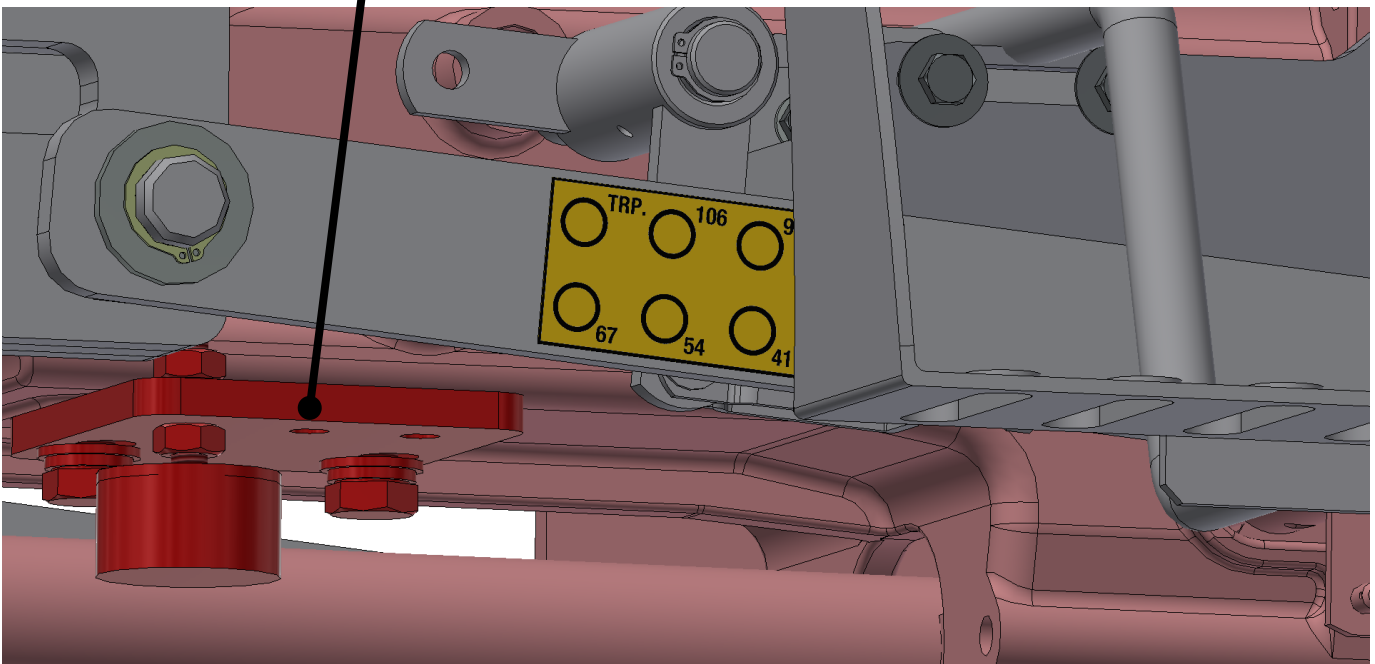
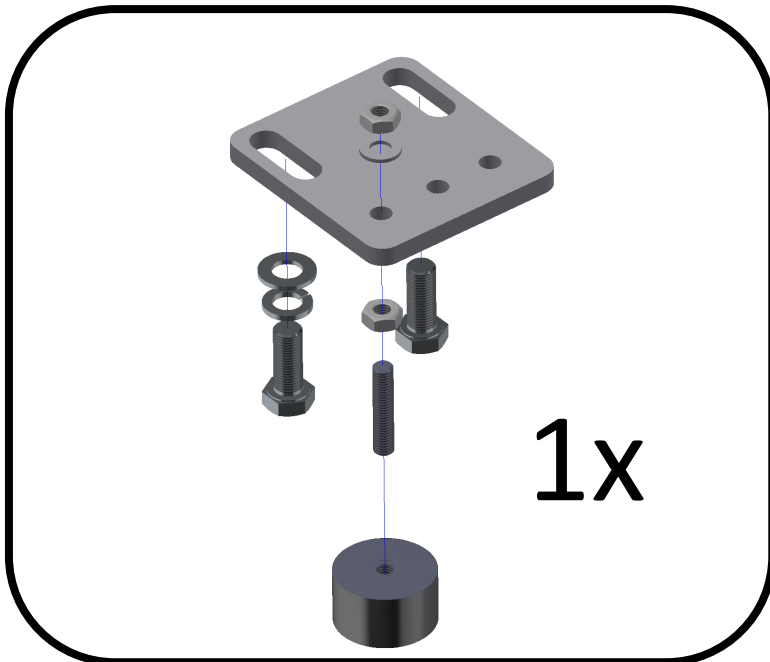


11c

CX2510 ROPS

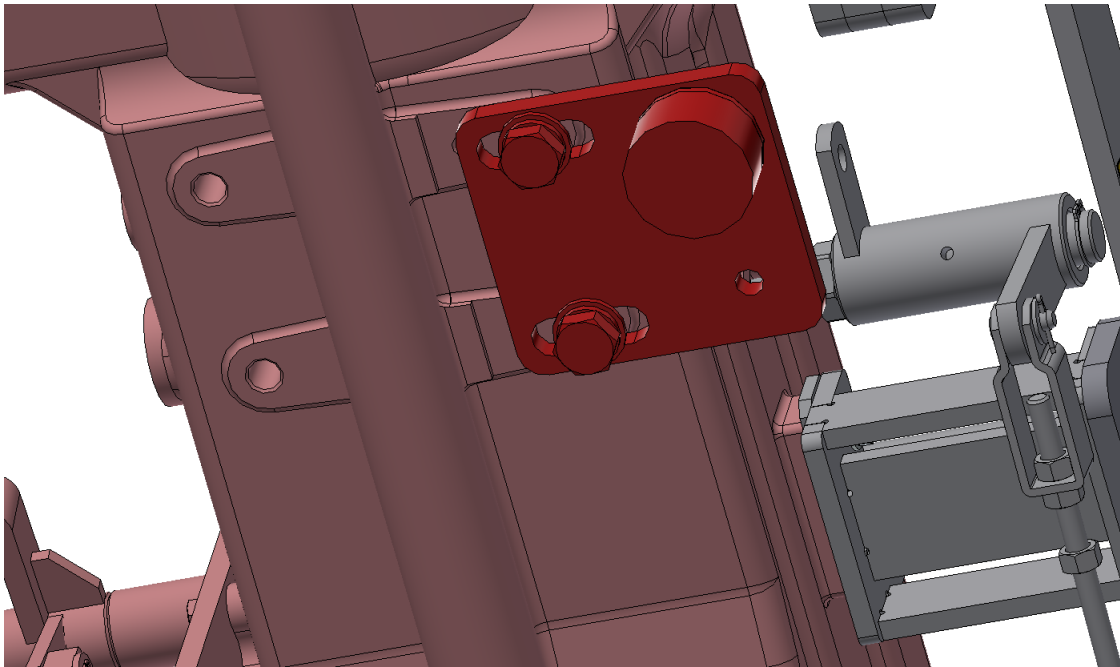
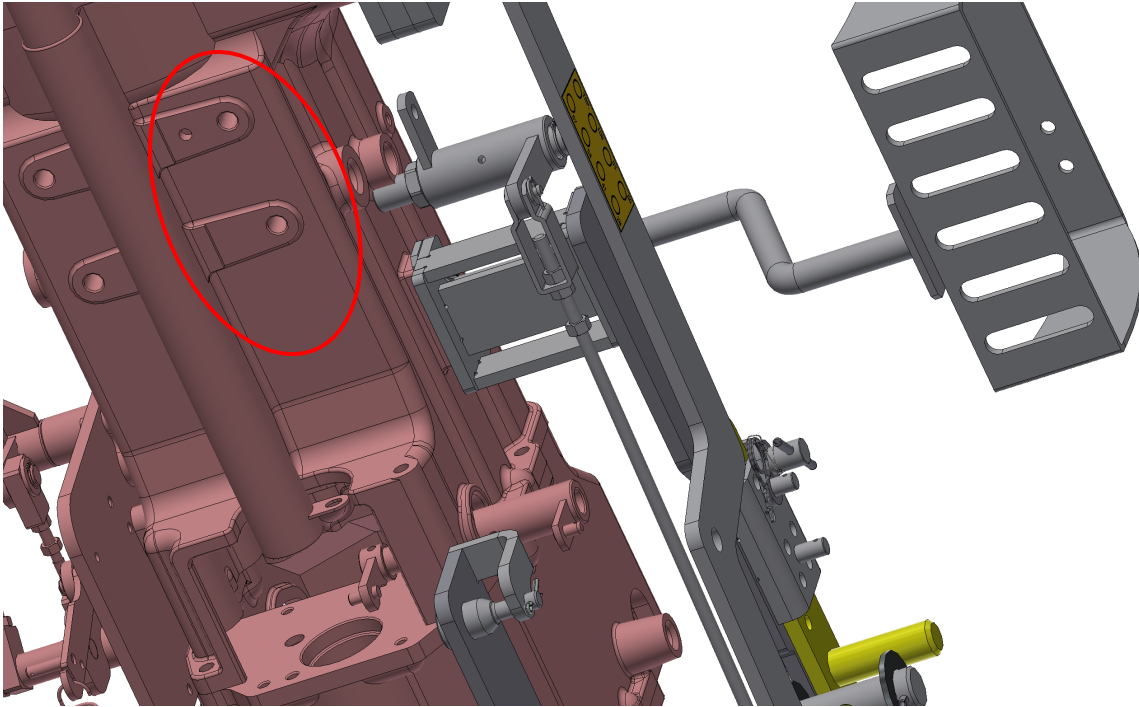


- 2x DIN 961 — M14x1,5x30
- 2 x DIN 125—A15
- 2 x DIN 127— A14
- 1 x DIN 976—M10x50
- 1 x DIN 934—M10

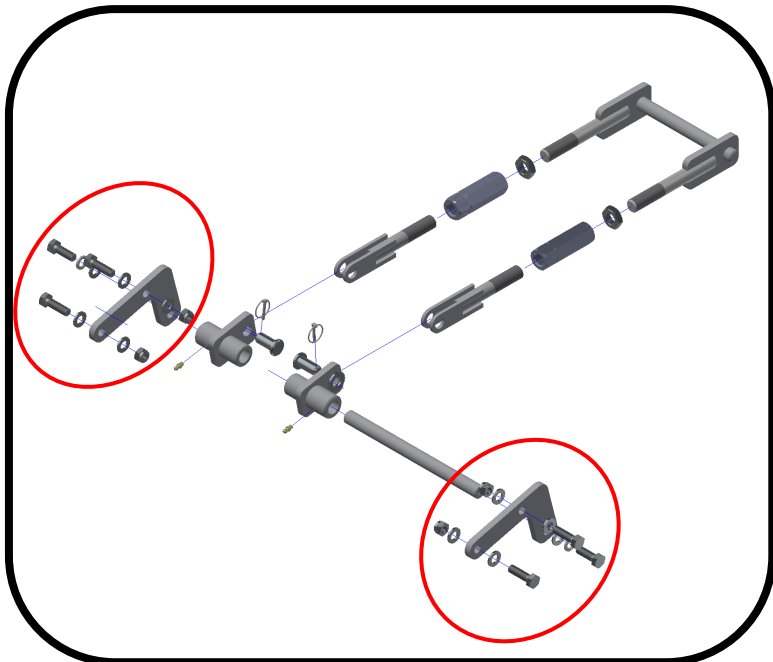


11d

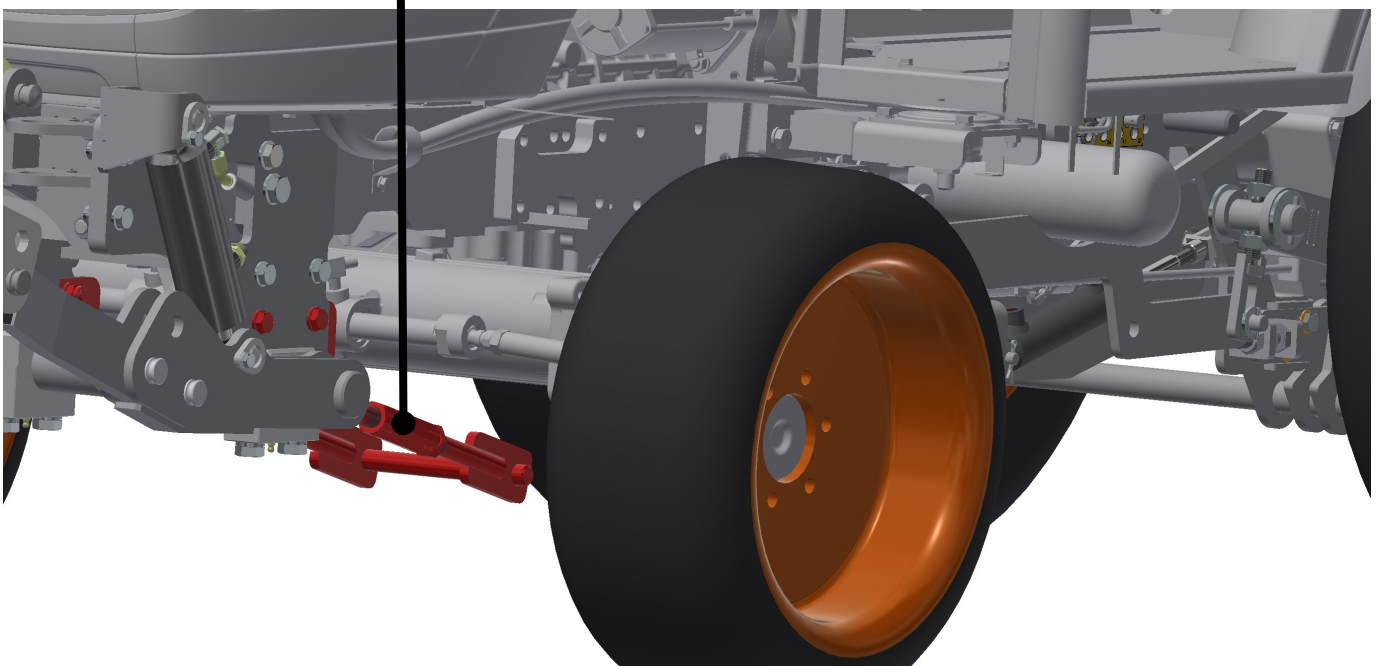
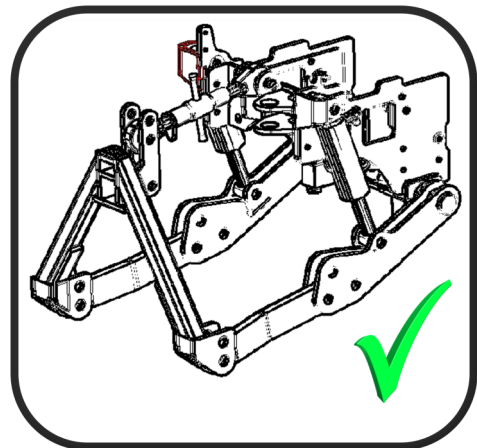
CX2510 ROPS



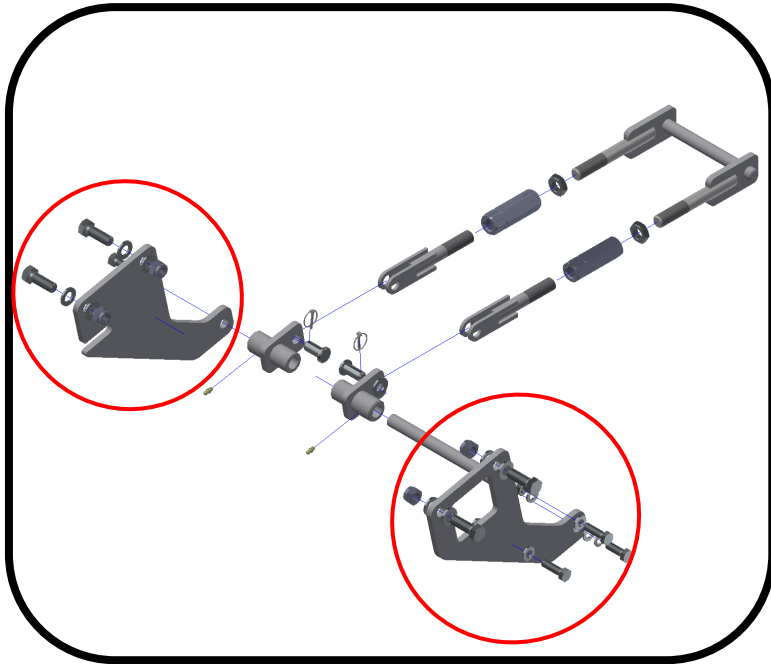
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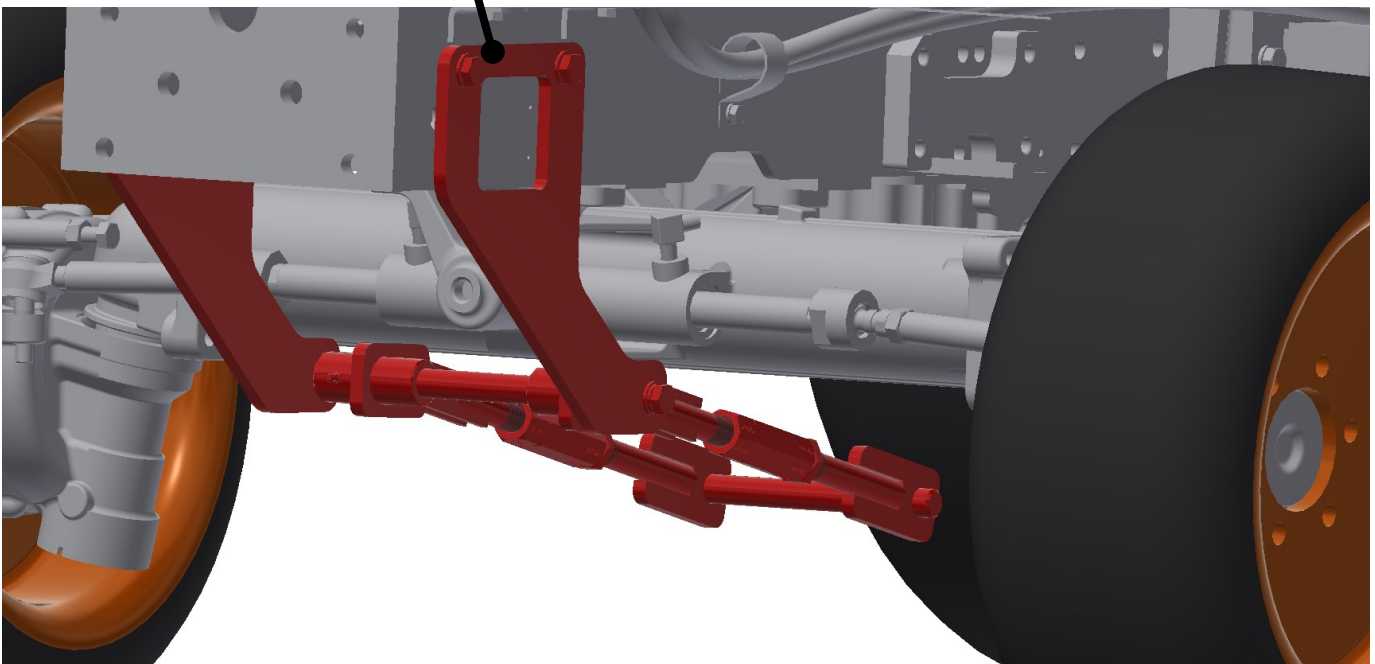
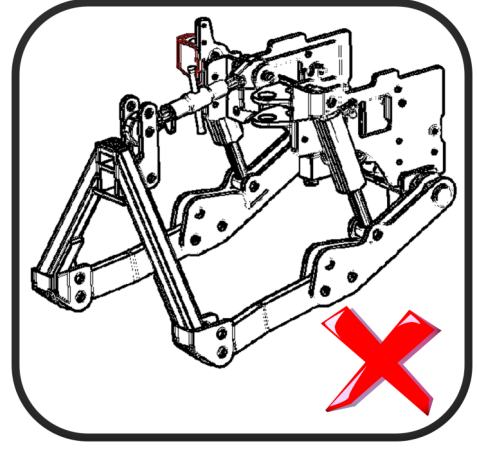
- 4 x DIN 933— M12x40
- 2 x DIN 933— M12x35
- 2 x DIN 127— A12
- 10 x DIN 125— A13
- 4 x DIN 985— M12



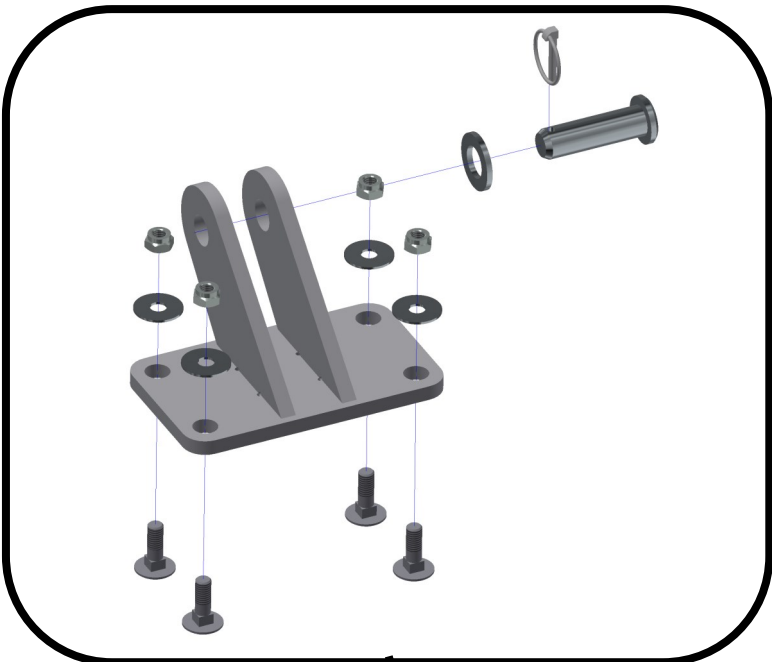
12a



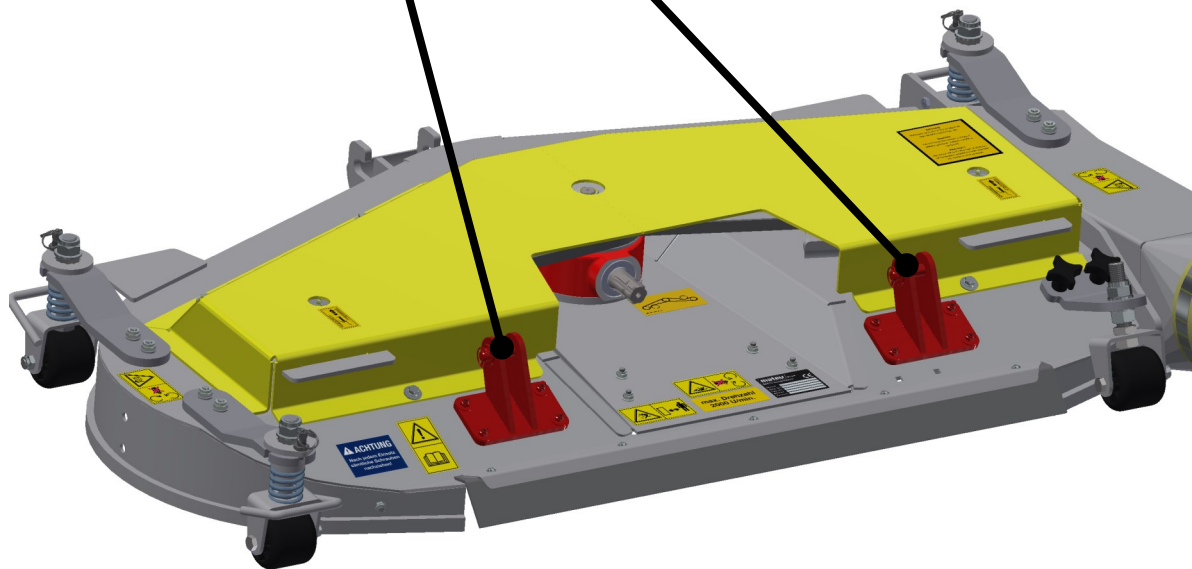
- 4 x DIN 933 – M14x40
- 4 x DIN 125 – A15
- 4 x DIN 985-M14-8
- 2 x DIN 933 – M12x35
- 2 x DIN 127 – A12
- 1 x DIN 125 – A13



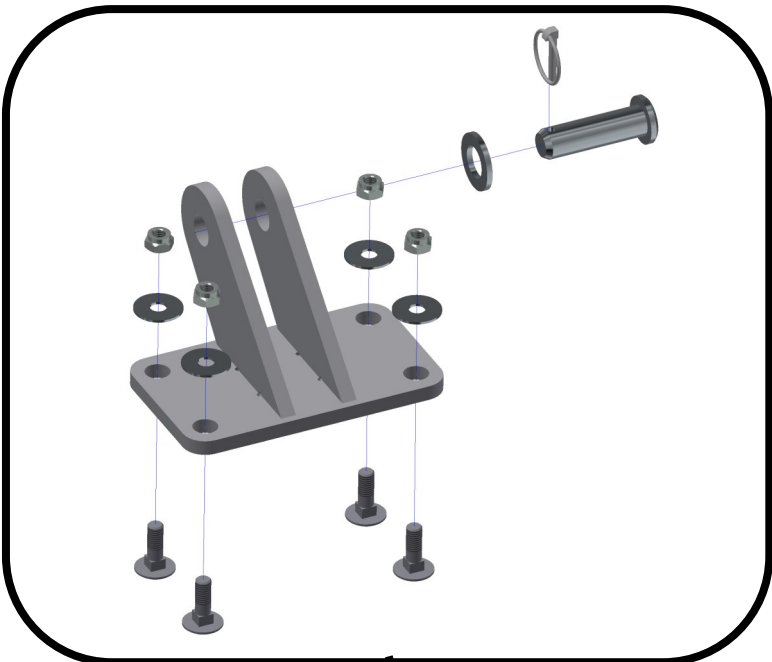
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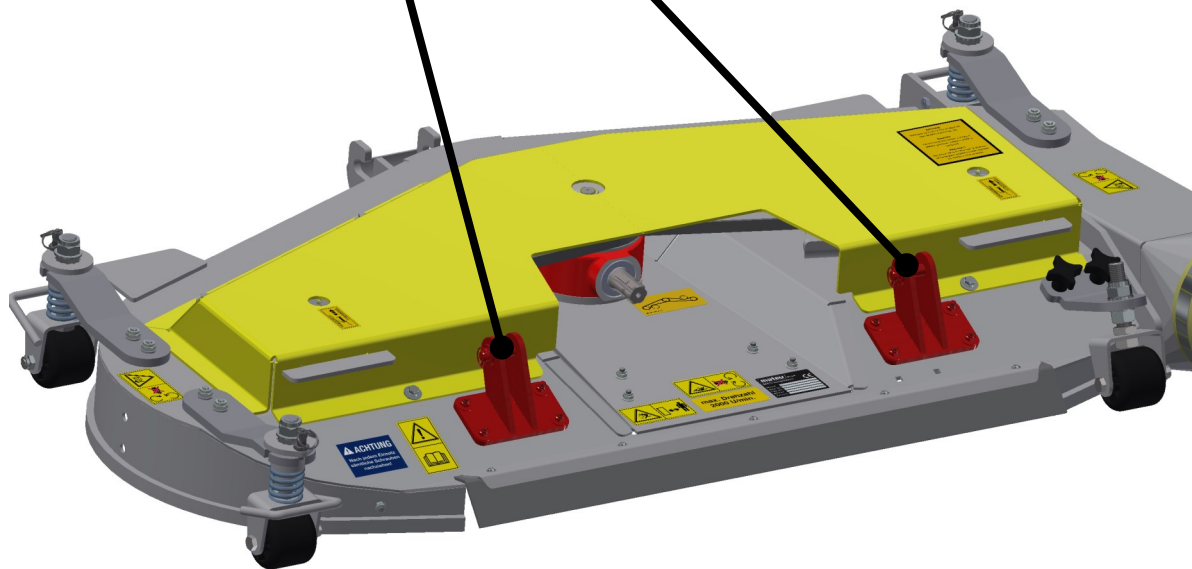
- 4 x DIN 603— M8x25
- 4 x DIN 522— 8,5x25x1.25
- 4 x DIN 985— M8



13



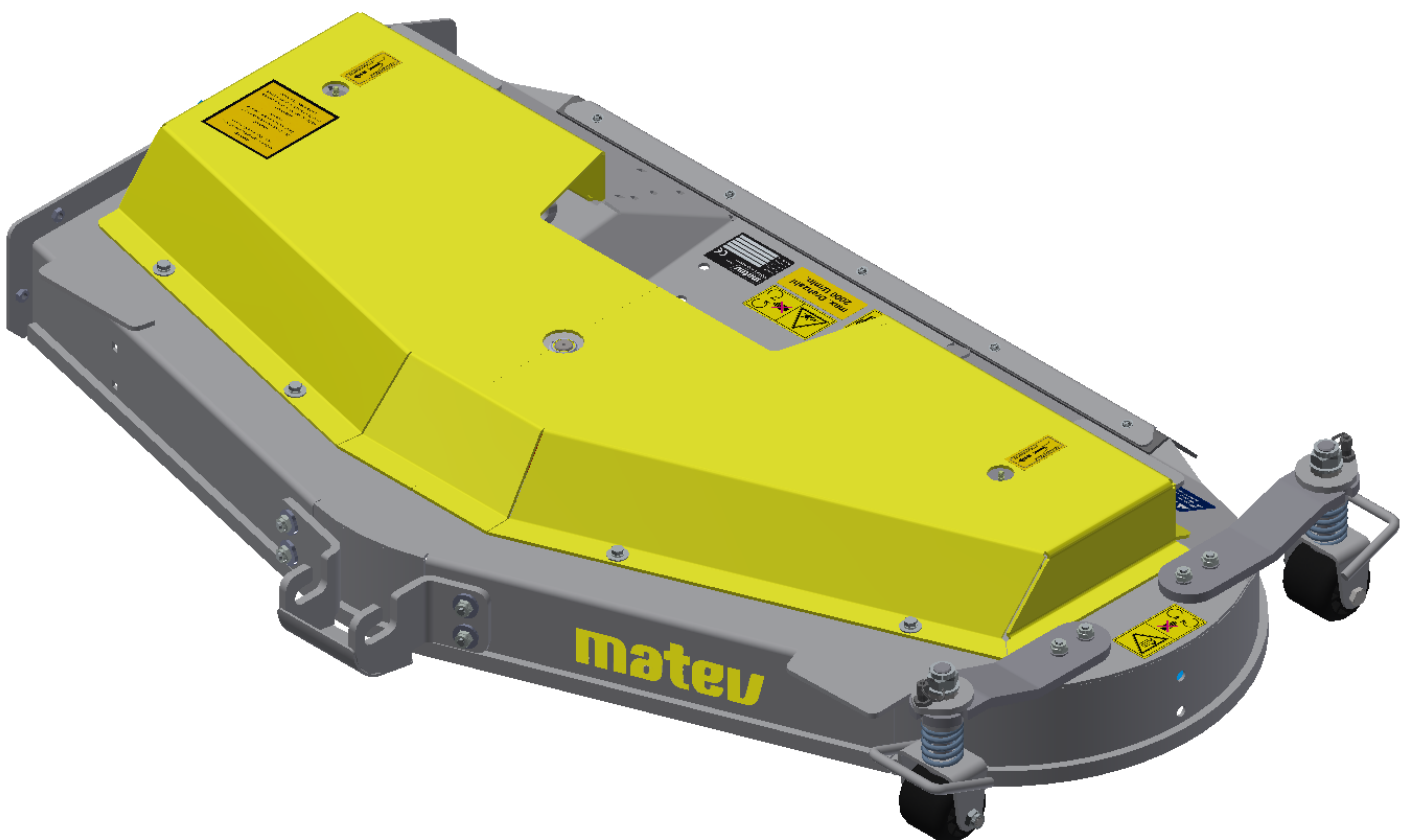
- 4 x DIN 603 — M8x25
- 4 x DIN 522 — 8,5x25x1.25
- 4 x DIN 985 — M8



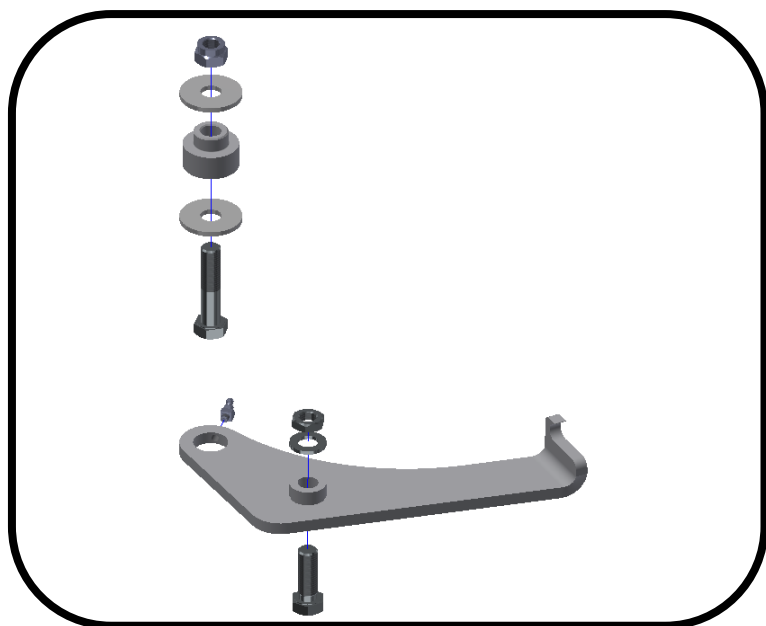
MOW

Montageanleitung Mounting assembly

Grundgerät Mower deck



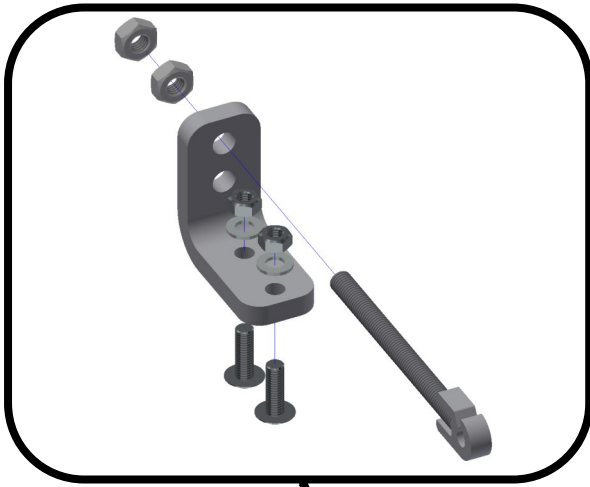
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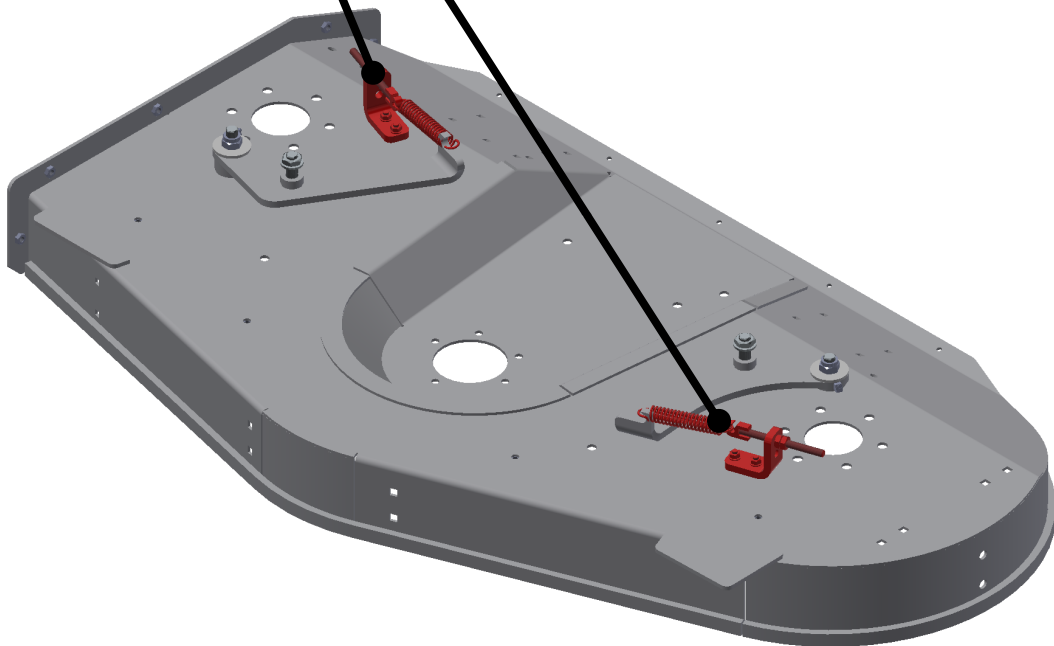
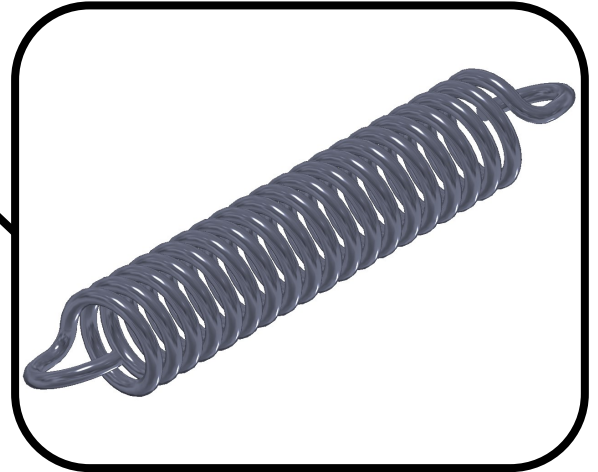
- 1 x DIN 931- M16x70
- 2 x DIN 9021-17x50x4
- 1 x DIN 985-M16
- 4 x DIN 933-M16x45
- 4 x DIN 125-A 17
- 1 x DIN 439-M16



2



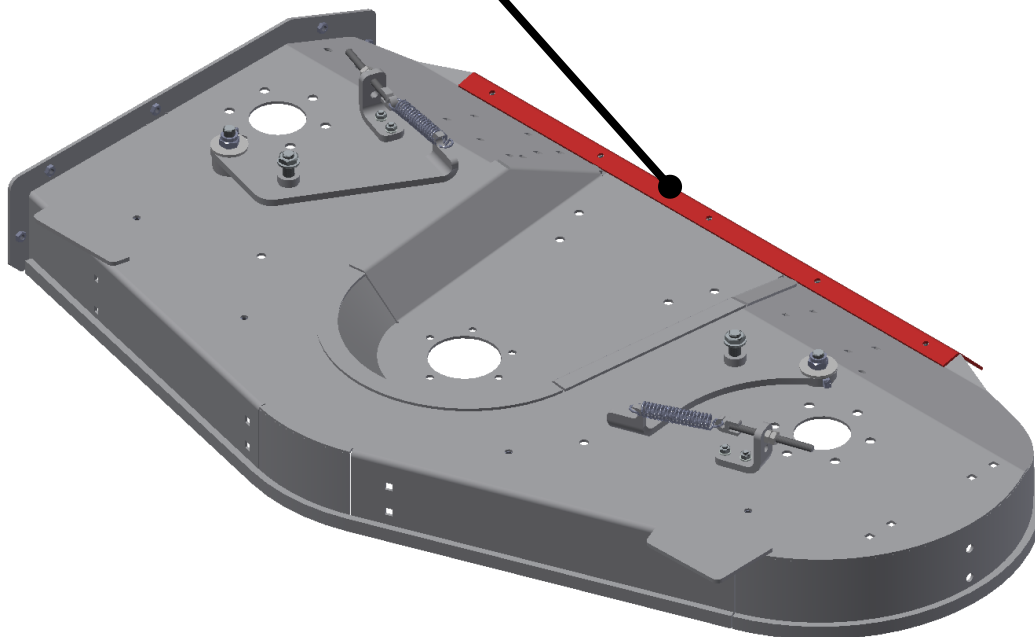
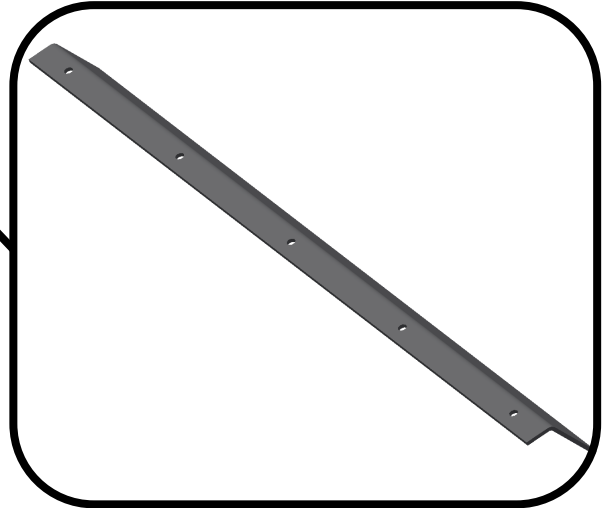
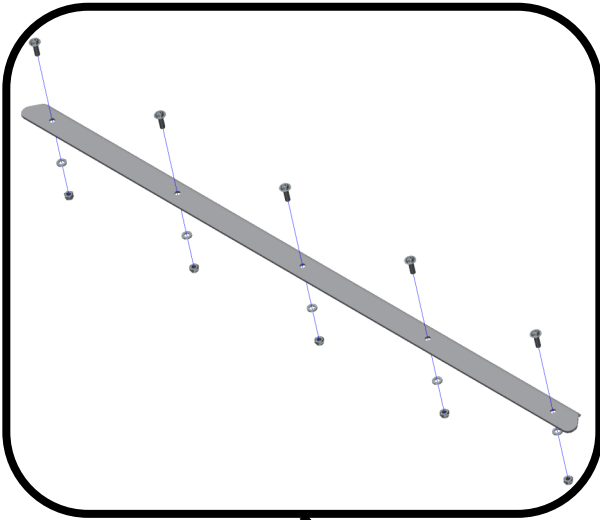
- 2 x DIN 934- M10
- 2 x DIN 934-M8
- 2 x DIN 125-A 8
- 2 x ISO 7380F-M8x25



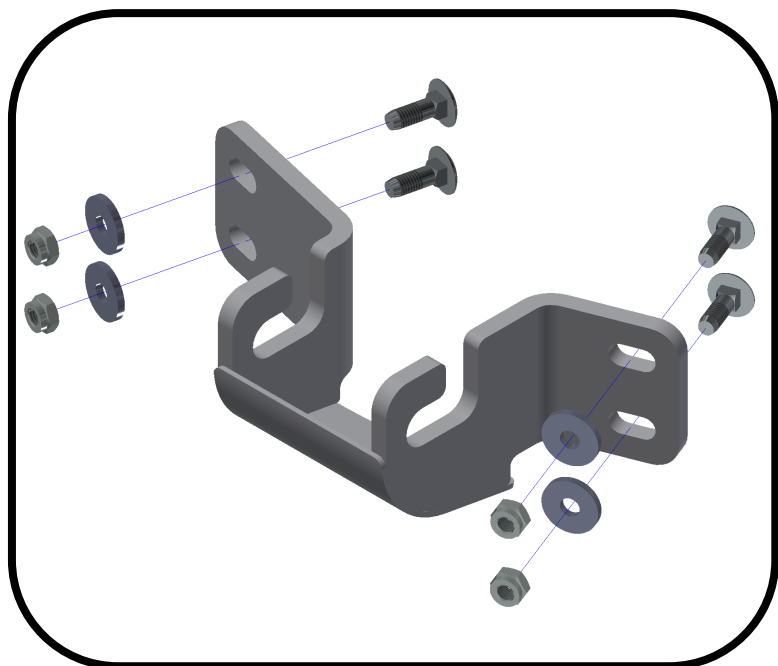
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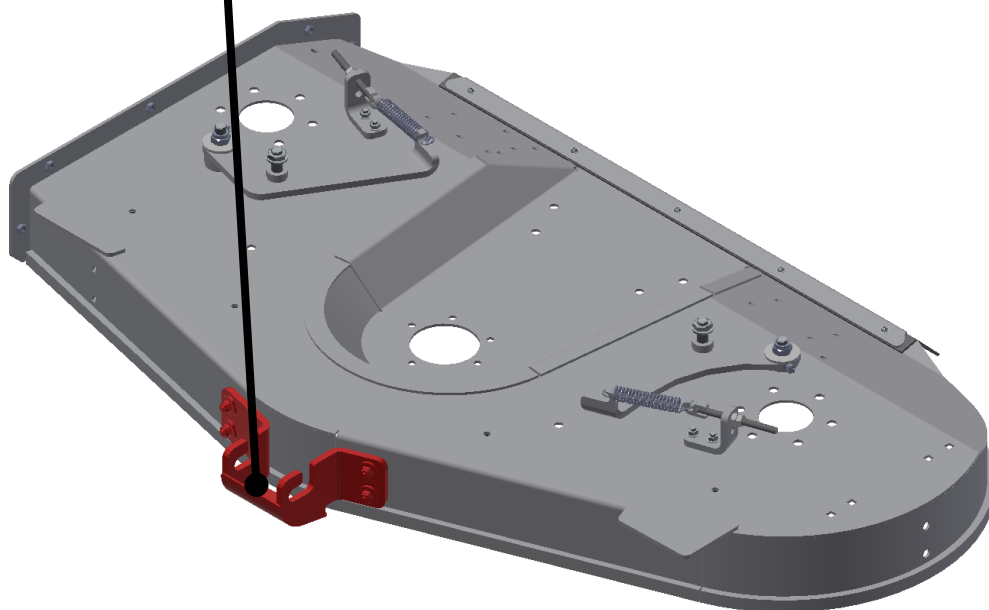
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5 x DIN 125-A 6
5 x ISO 7380F-M6x20



4



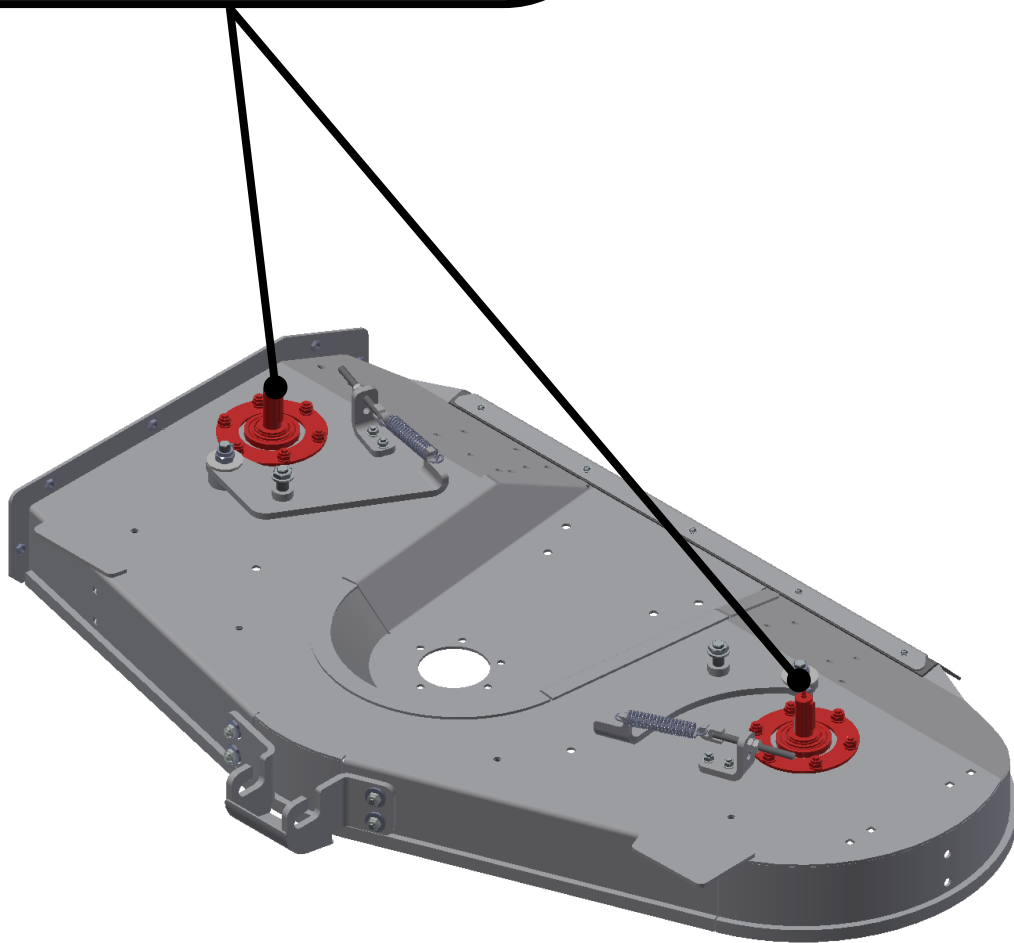
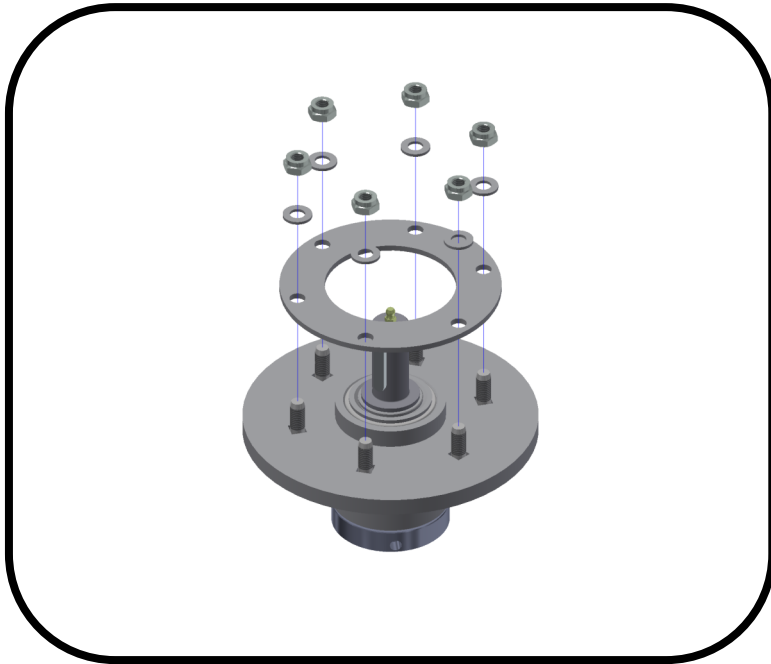
4 x DIN 603-M10x30
4 x DIN 522-10,5x30x4
4 x DIN 985-M10



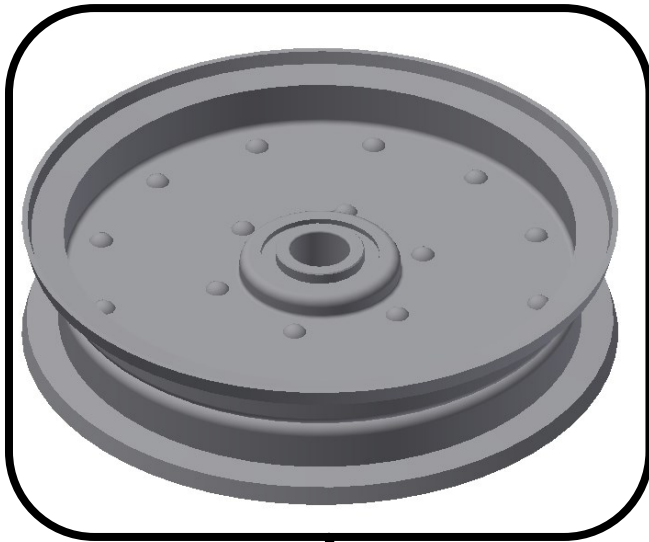
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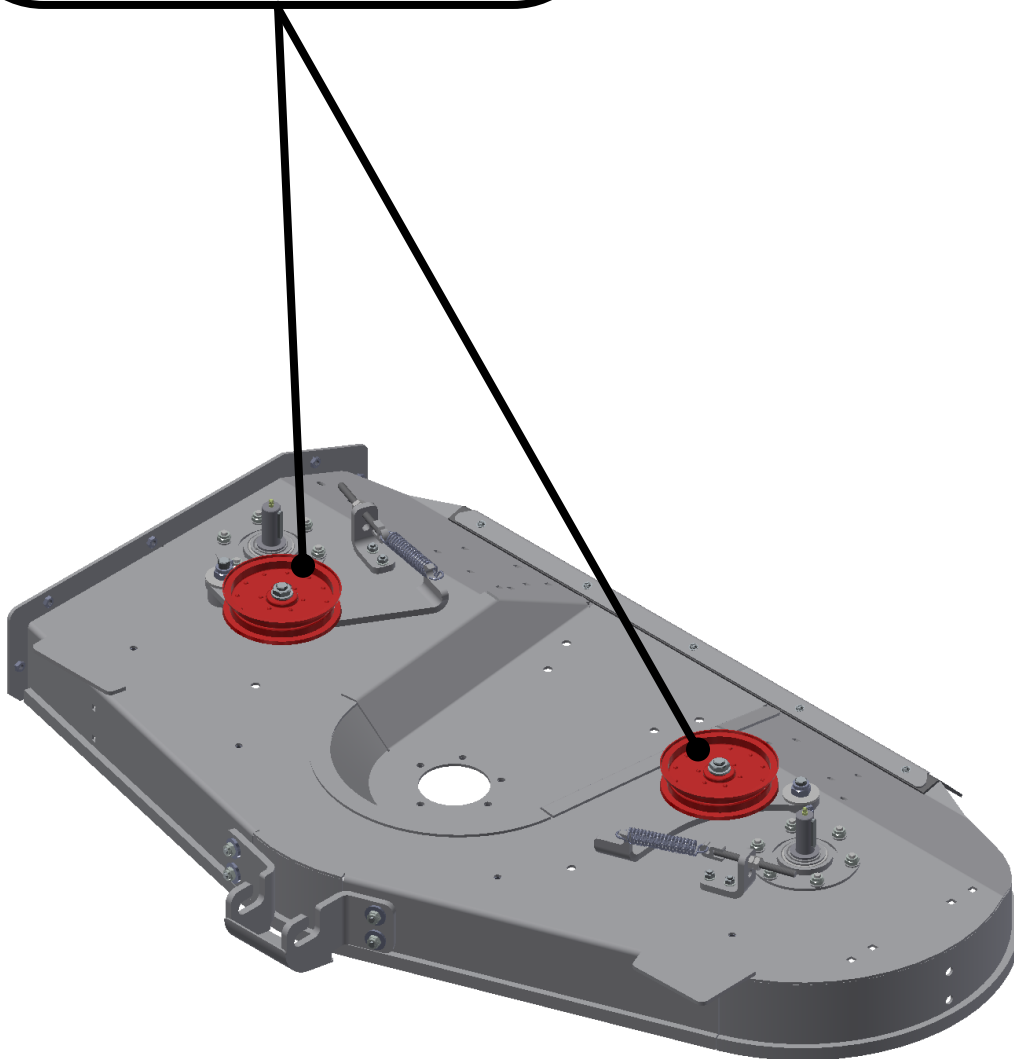
6 x DIN 985-M10
6 x DIN 125-A 10.5



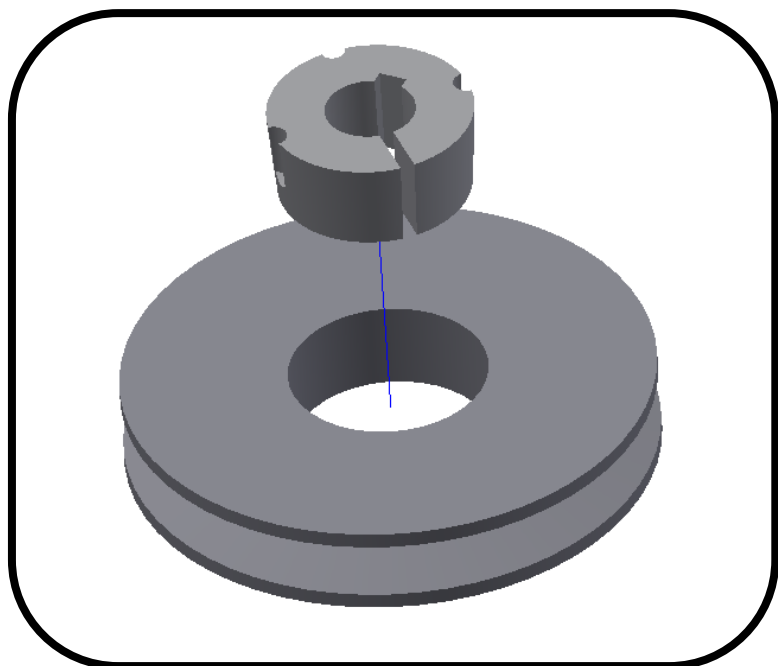
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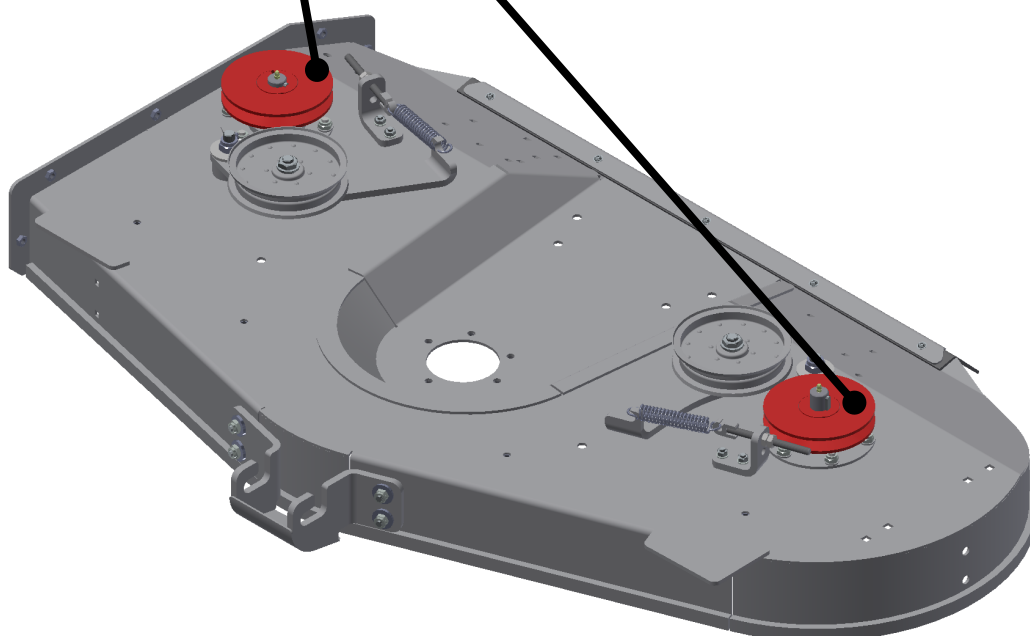
- 1 x DIN 439-M16
- 1 x DIN 125-A-17
- 1 x DIN 933 M16x45



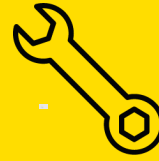
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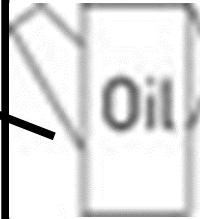
1 x TP1610-25



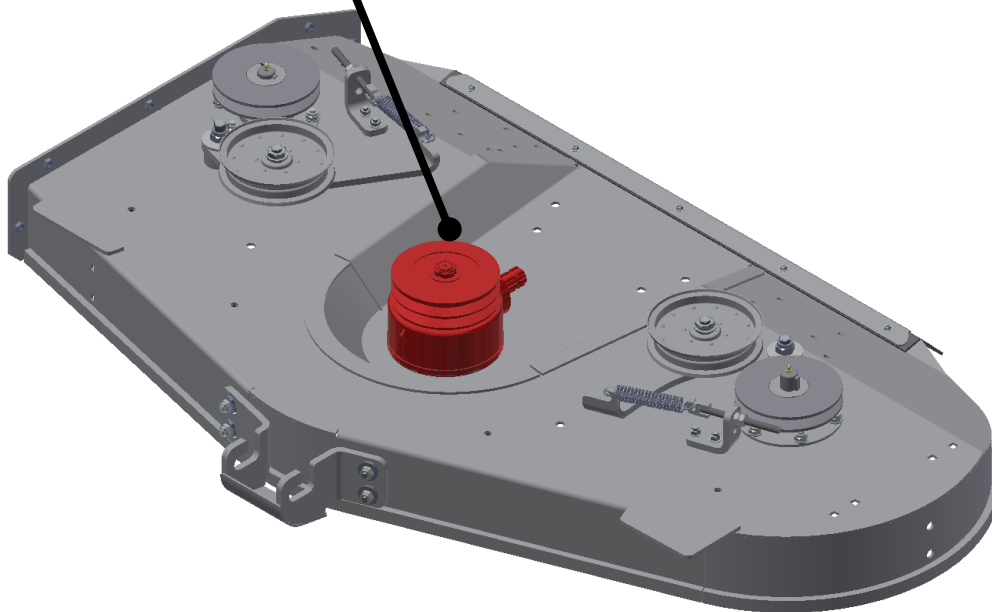
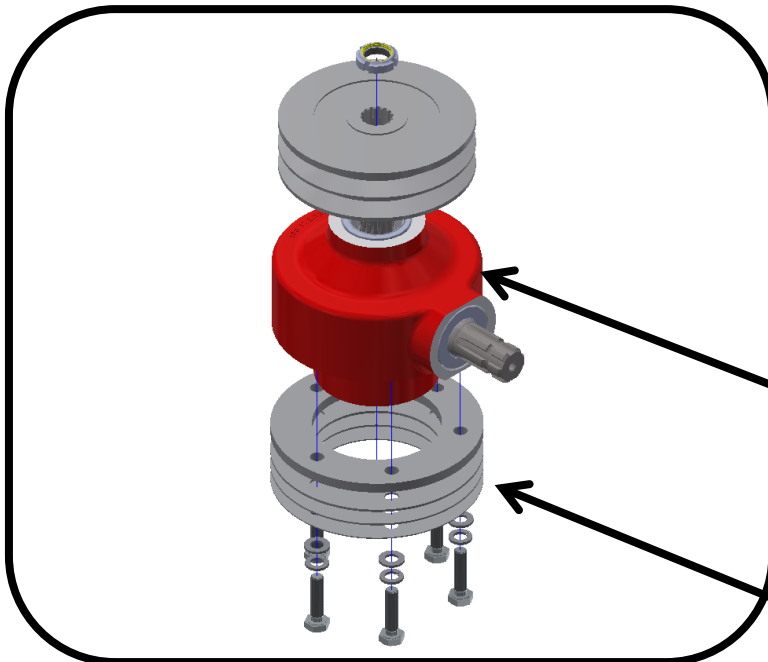
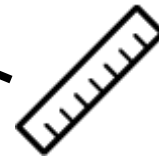
8



5 x DIN 933-M10x40
5 x DIN 127-A10
5 x DIN 125-10,5



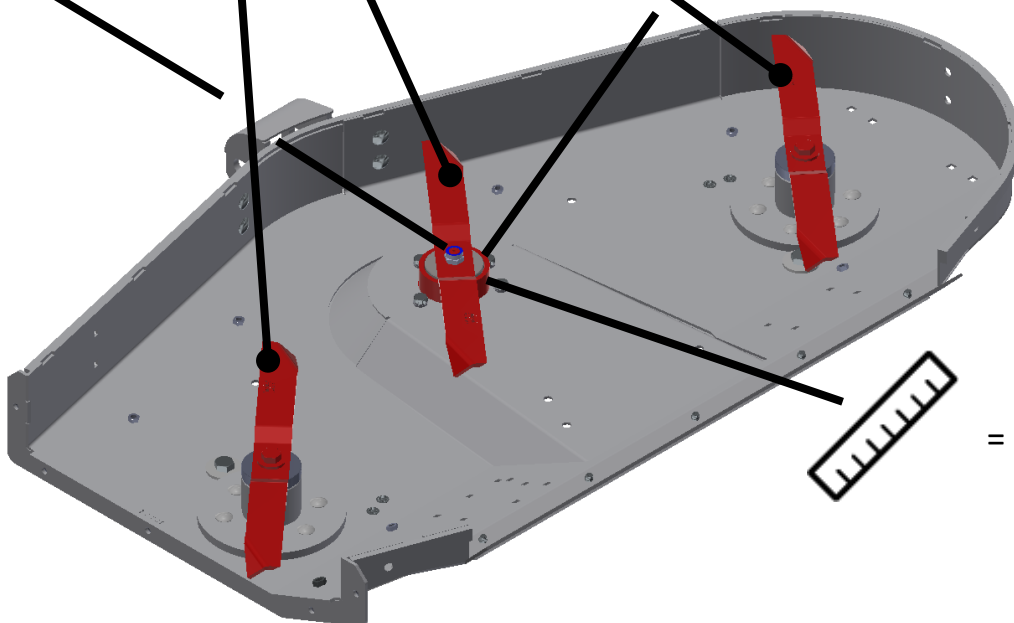
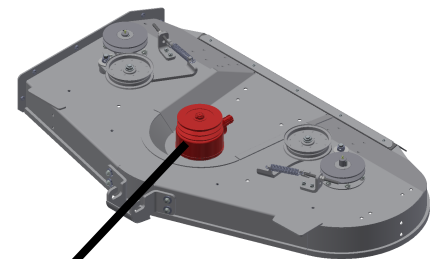
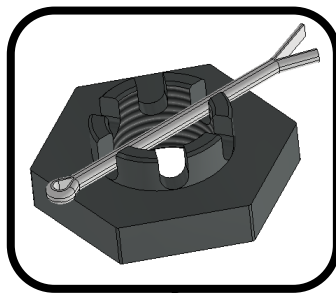
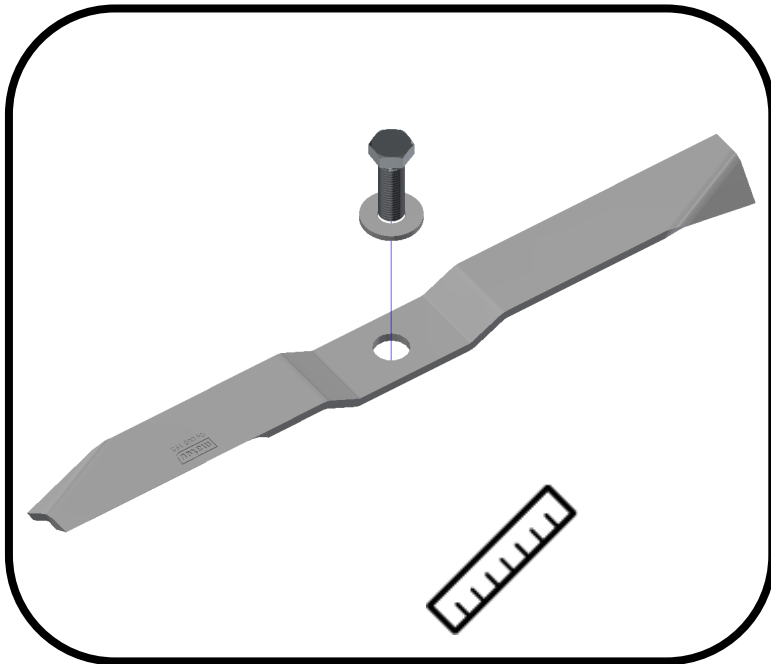
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Viskositätsklasse 90
Fill Quantity = 0,5L



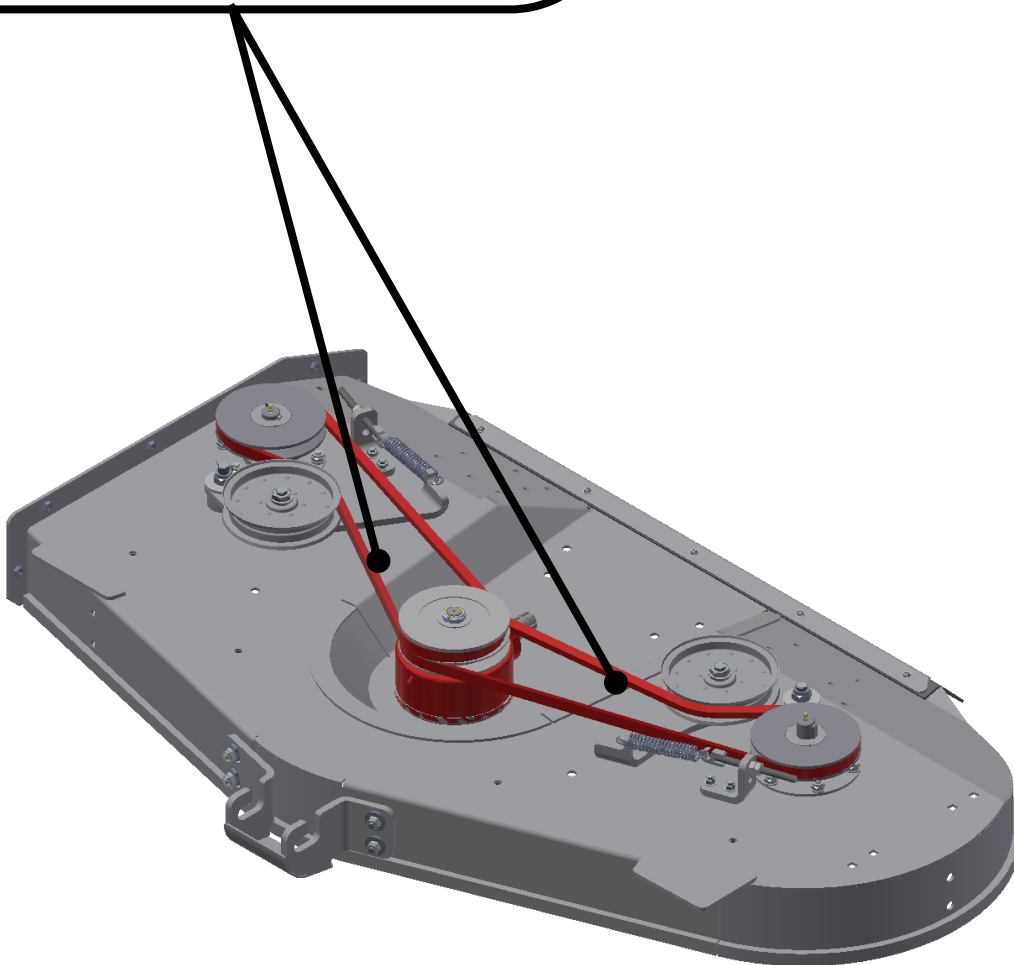
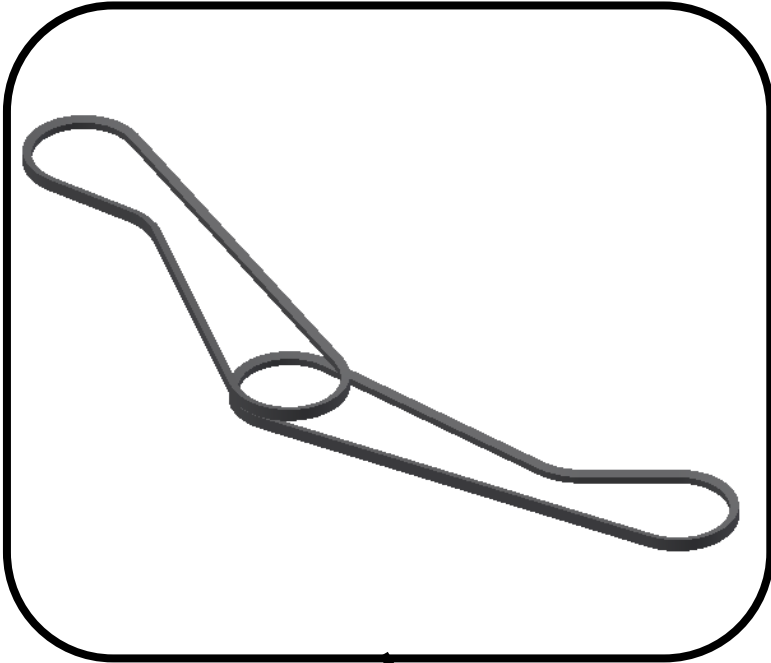
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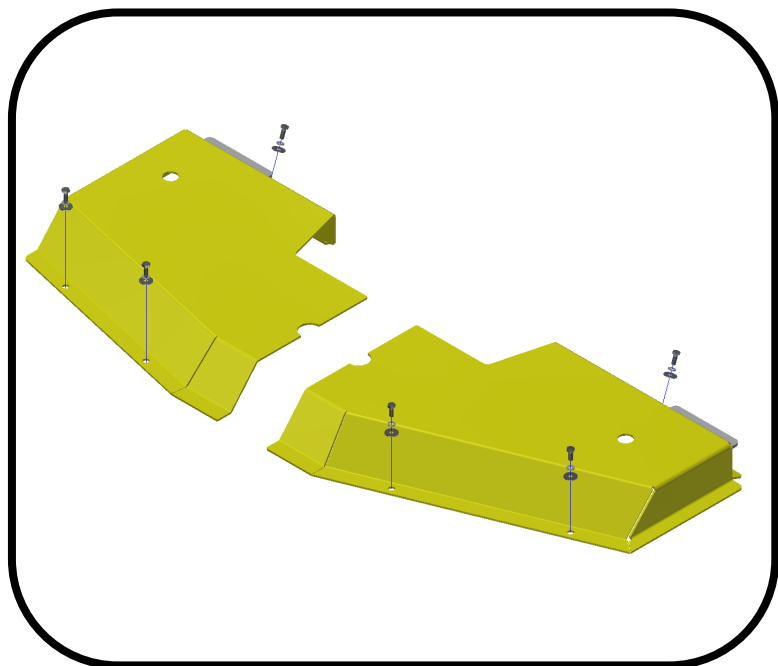
- 1 x DIN M16x1,5
- 1 x DIN 6796-16
- 1x Kronenmutter SW36



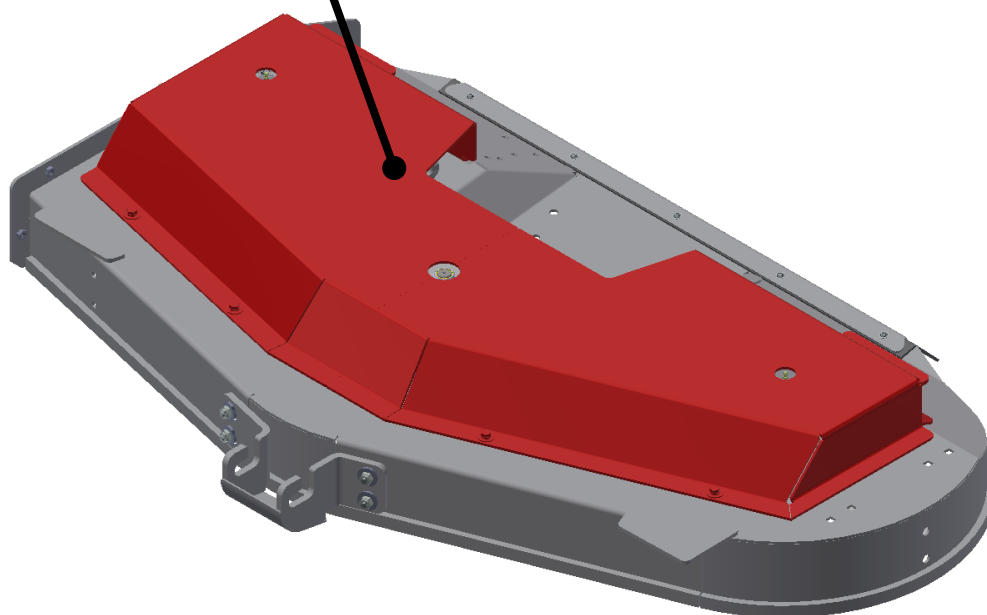
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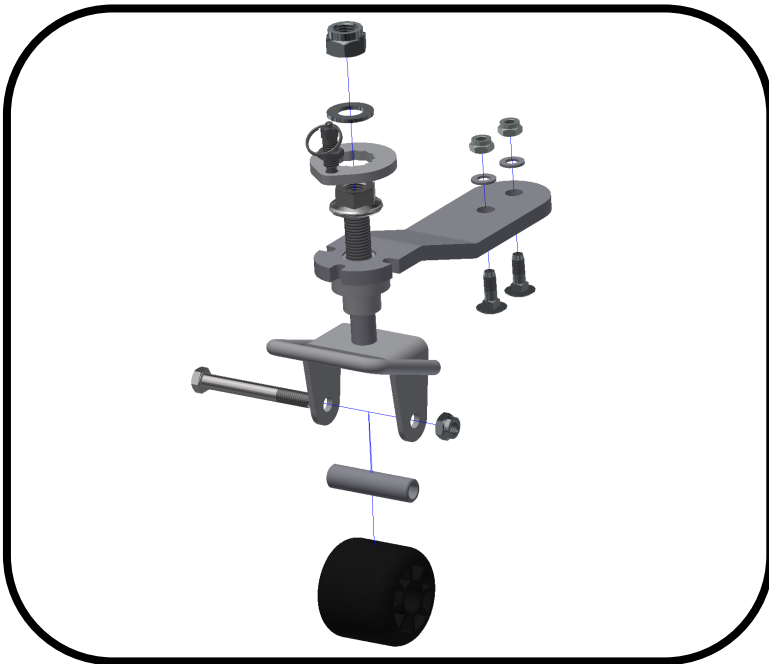
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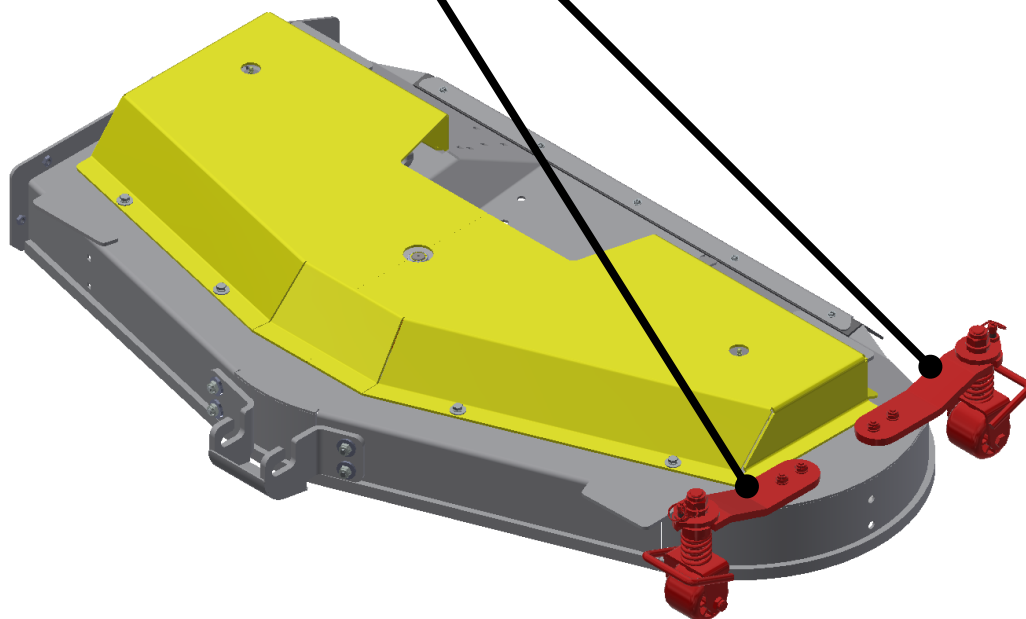
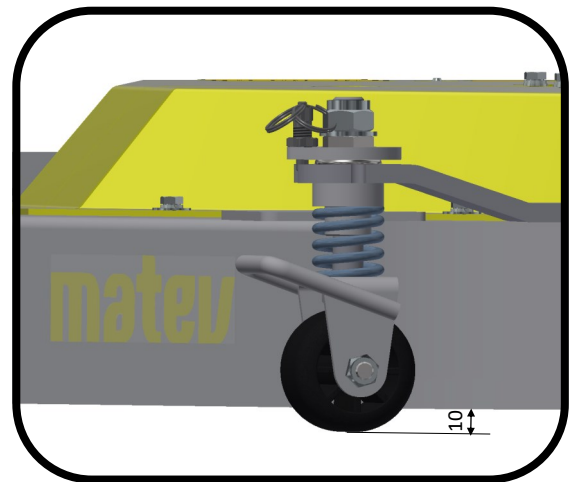
6 x DIN 933-M8x20
6 x DIN 127-A 8
6 x DIN 522-8,4x1,5



12



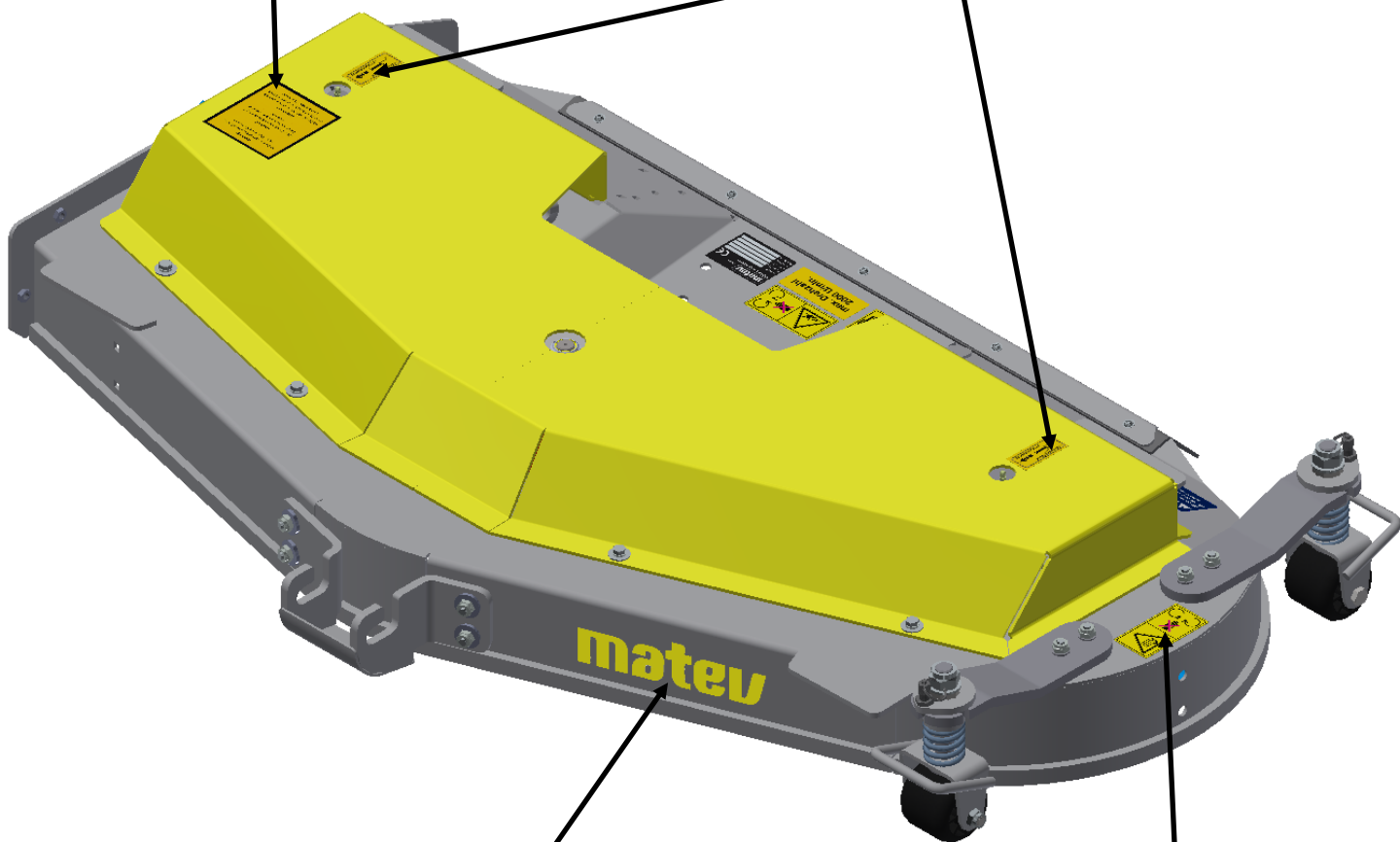
- 2 x DIN 603 M10x30
- 2 x DIN 127-A 10.5
- 2 x DIN 985 M10
- 1 x DIN 931 M12x100
- 1 x DIN 985 M12
- 1 x DIN 6923 M20
- 1 x DIN 125 A 21
- 1 x DIN 985 M20



Achtung!
Mähwerk nicht ohne Auswurfschutz
oder Stützen laufen lassen.

Caution!
Do not keep the mower running if
ejector guard or suction nozzle is
removed.

Attention !
Ne jamais faire fonctionner le plateau
de tonte sans protection anti-éjection
ou manchon d'aspiration.



matev



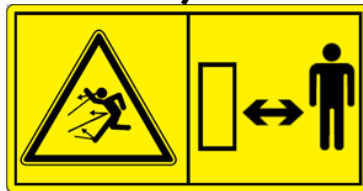
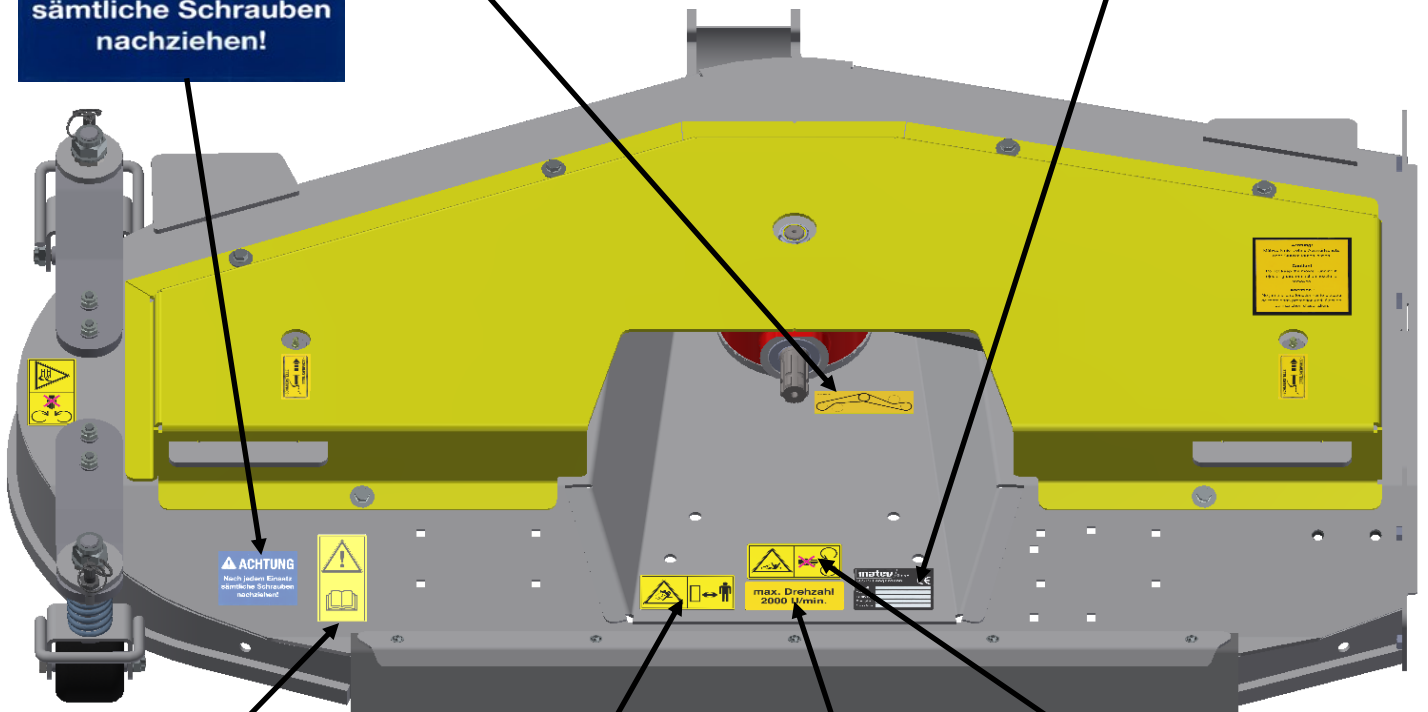
13a



matev GmbH
90579 Langenzenn 

Modell: _____
Code Nr.: _____
Fabr. Nr.: _____
Baujahr: _____
Ges.Gew.: _____

⚠ ACHTUNG
Nach jedem Einsatz
sämtliche Schrauben
nachziehen!



**max. Drehzahl
2000 U/min.**



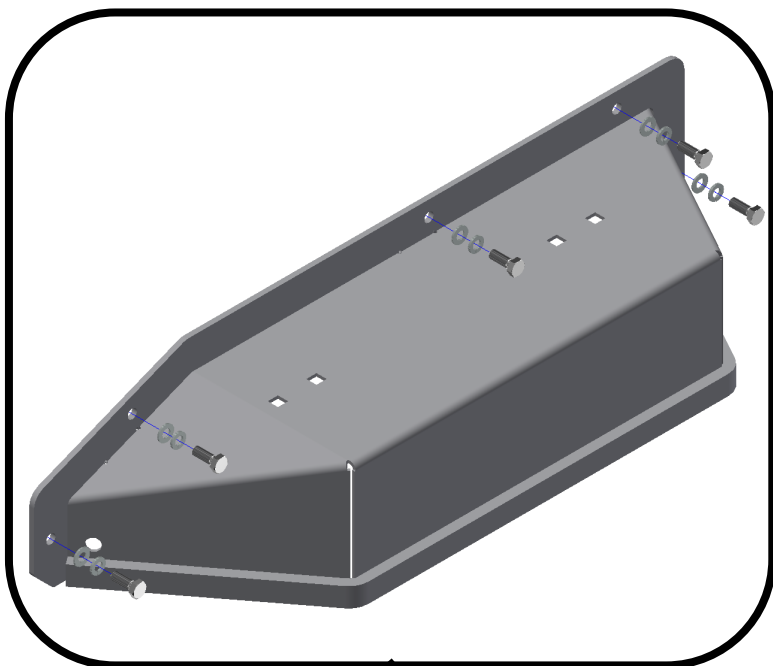
MOW

Montageanleitung Mounting assembly

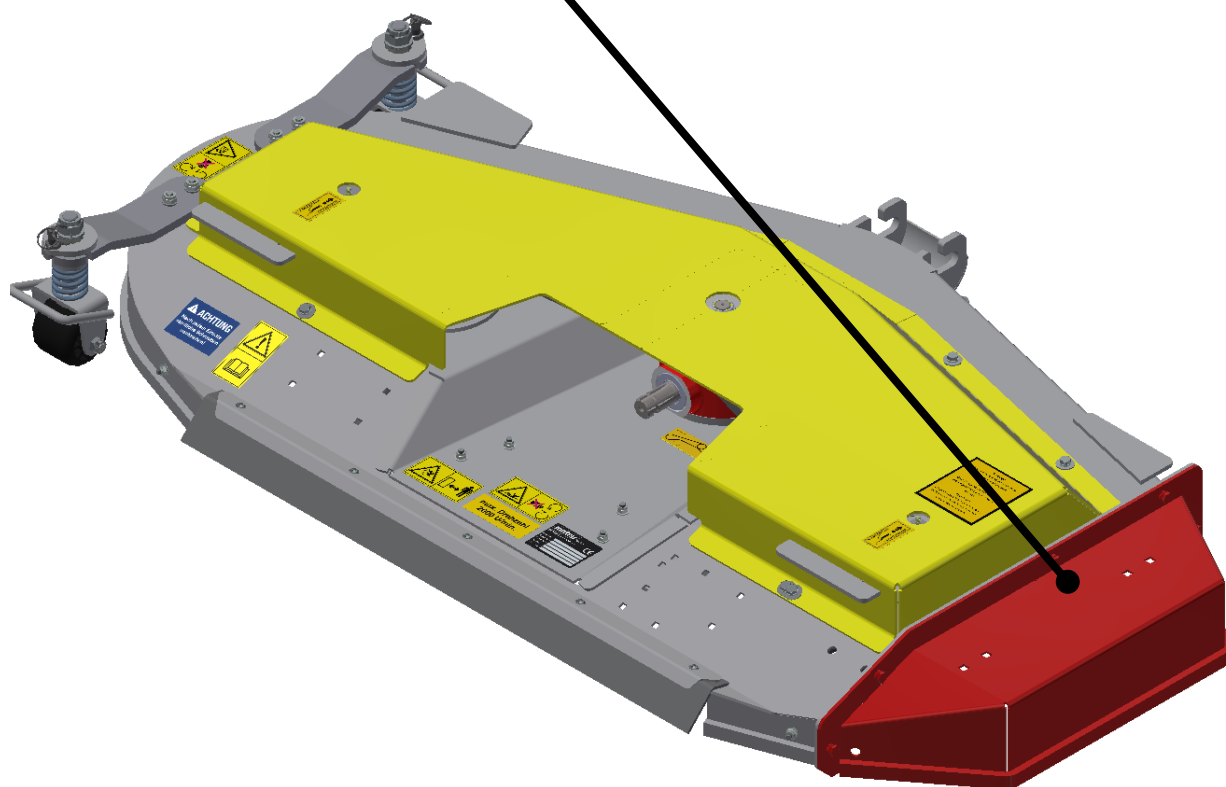
Mähwerkseinsatz Heckauswurf Mower deck insert for rear ejection



1



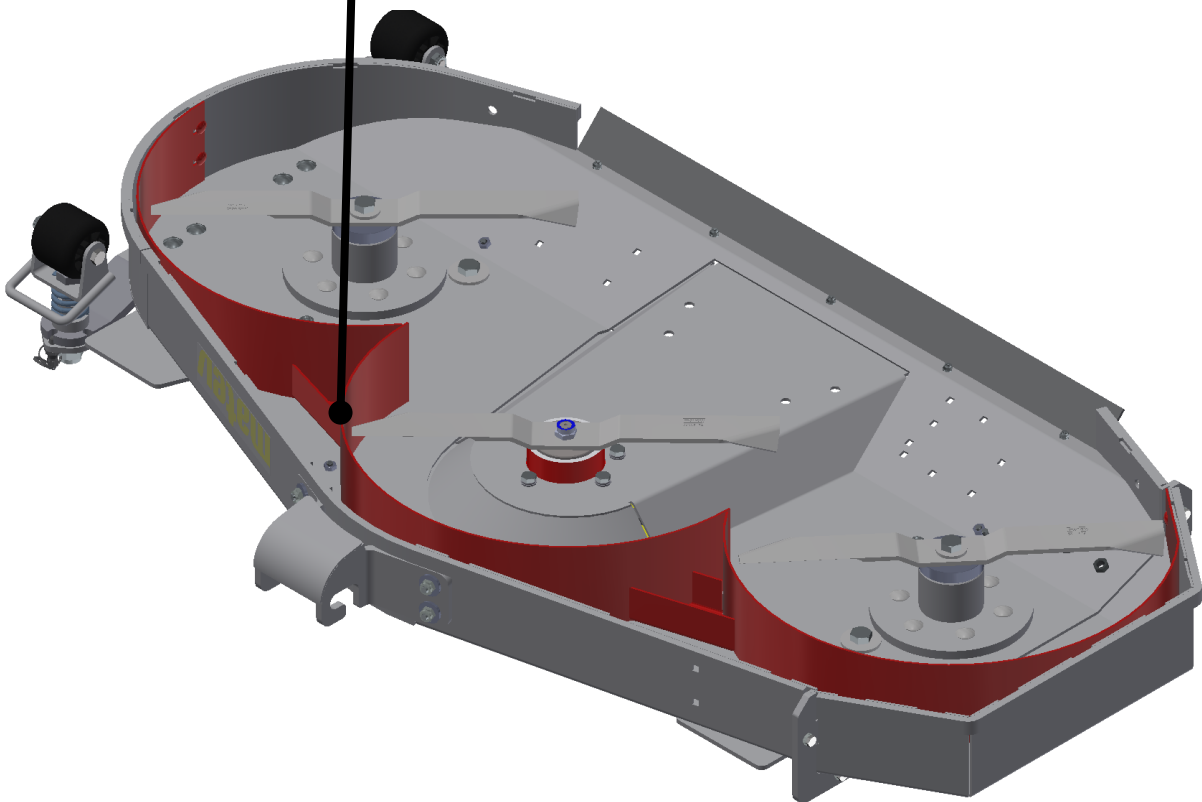
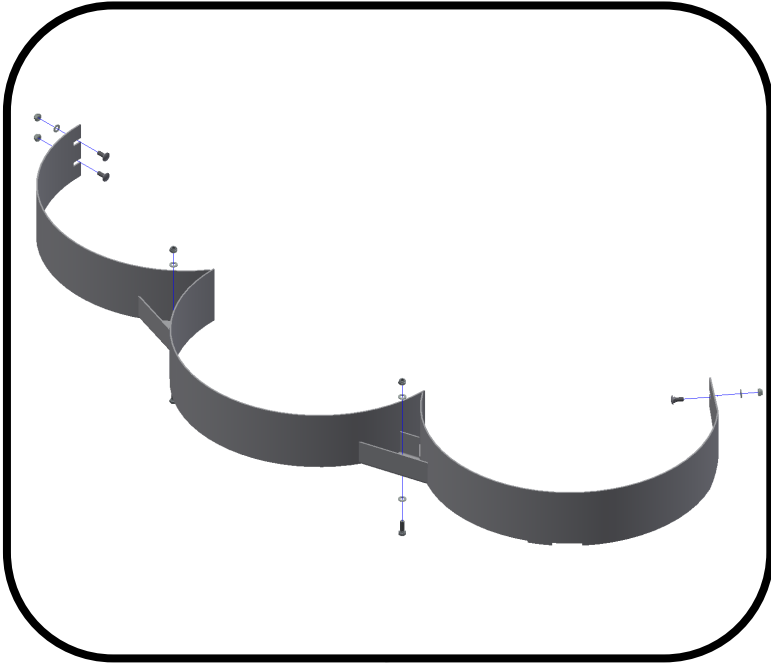
5 x DIN 933 M8x22
5 x DIN 125-A8
5 x DIN 127-A8



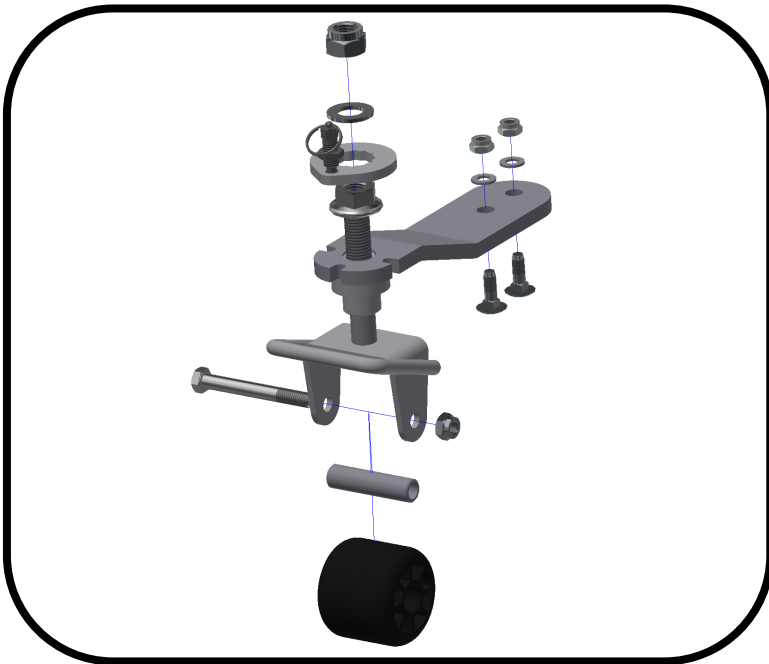
2



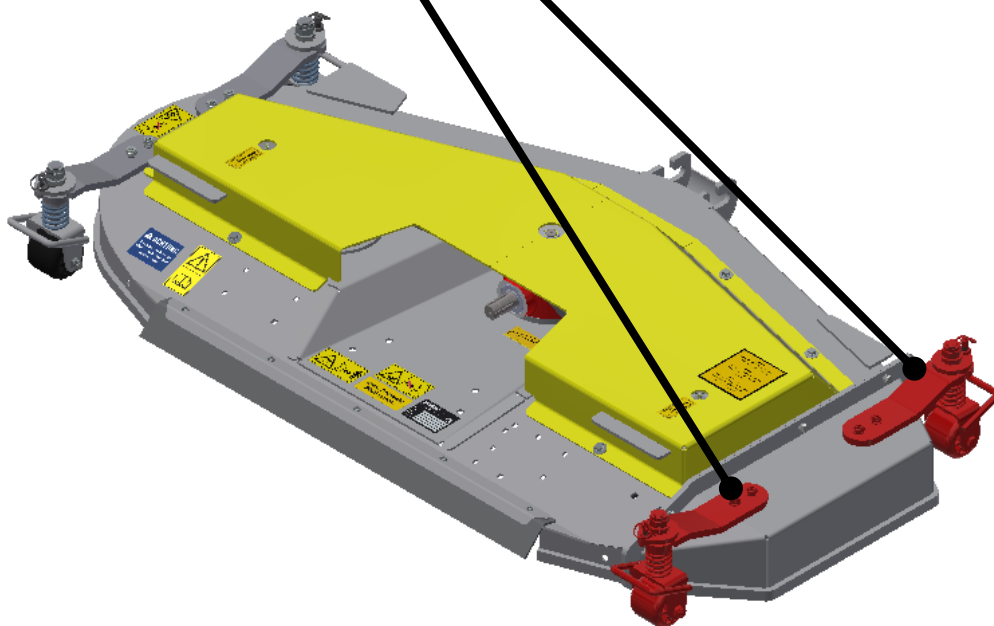
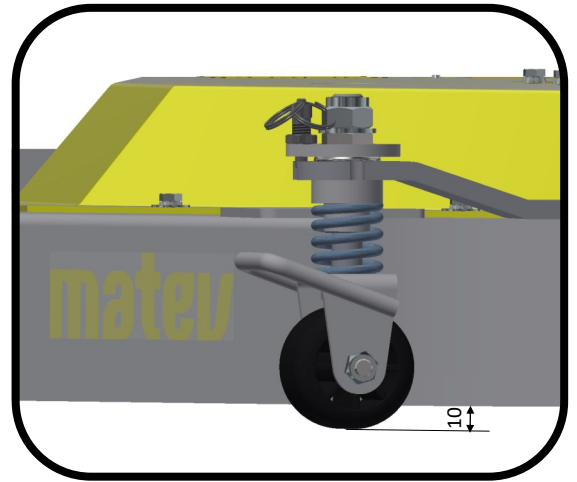
- 3 x DIN 603 M8x20
- 3 x DIN 933 M8x25
- 6 x DIN 125-A8
- 5x DIN 985 M8



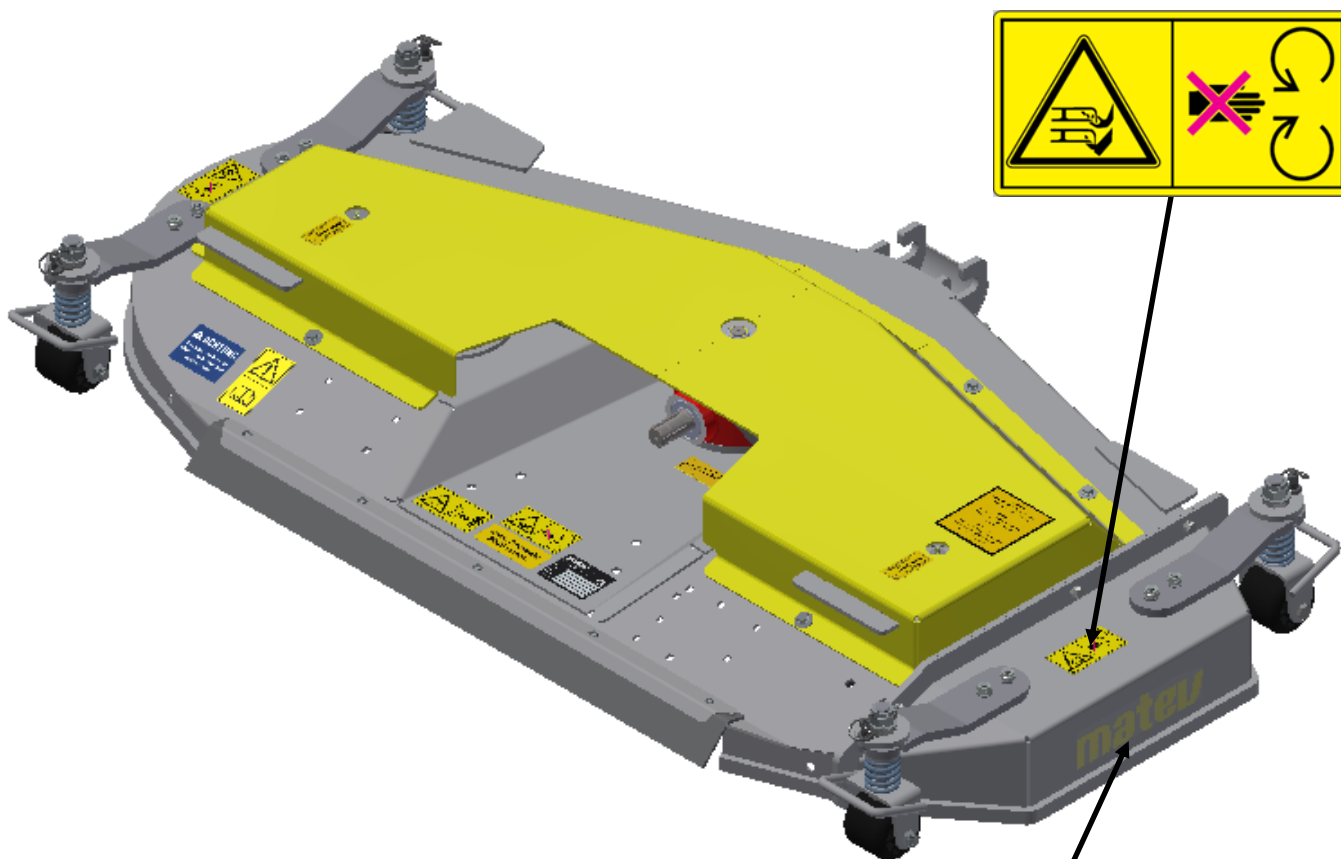
3



- 2 x DIN 603 M10x30
- 2 x DIN 127-A 10.5
- 2 x DIN 985 M10
- 1 x DIN 931 M12x100
- 1 x DIN 985 M12
- 1 x DIN 6923 M20
- 1 x DIN 125 A 21
- 1 x DIN 985 M20



4



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MOW

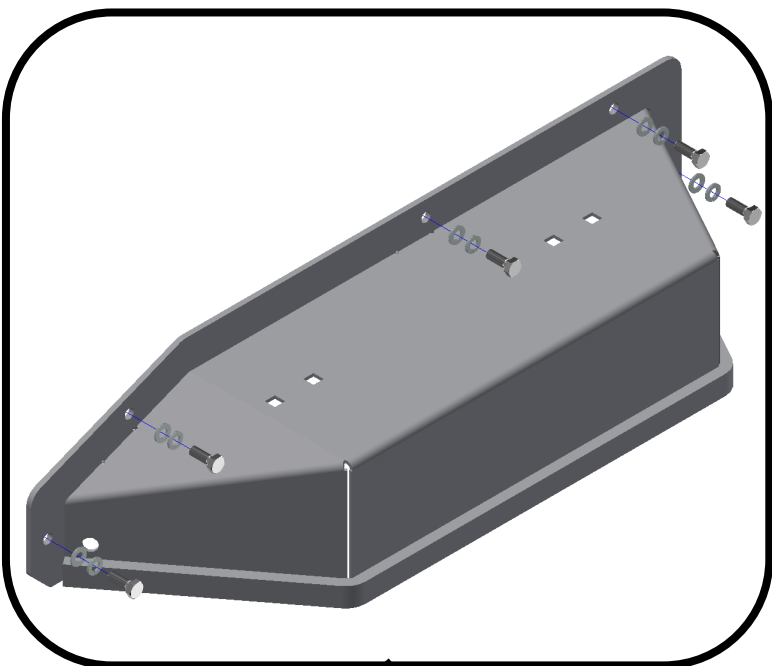
Montageanleitung Mounting assembly

Mähwerkseinsatz Mulchen

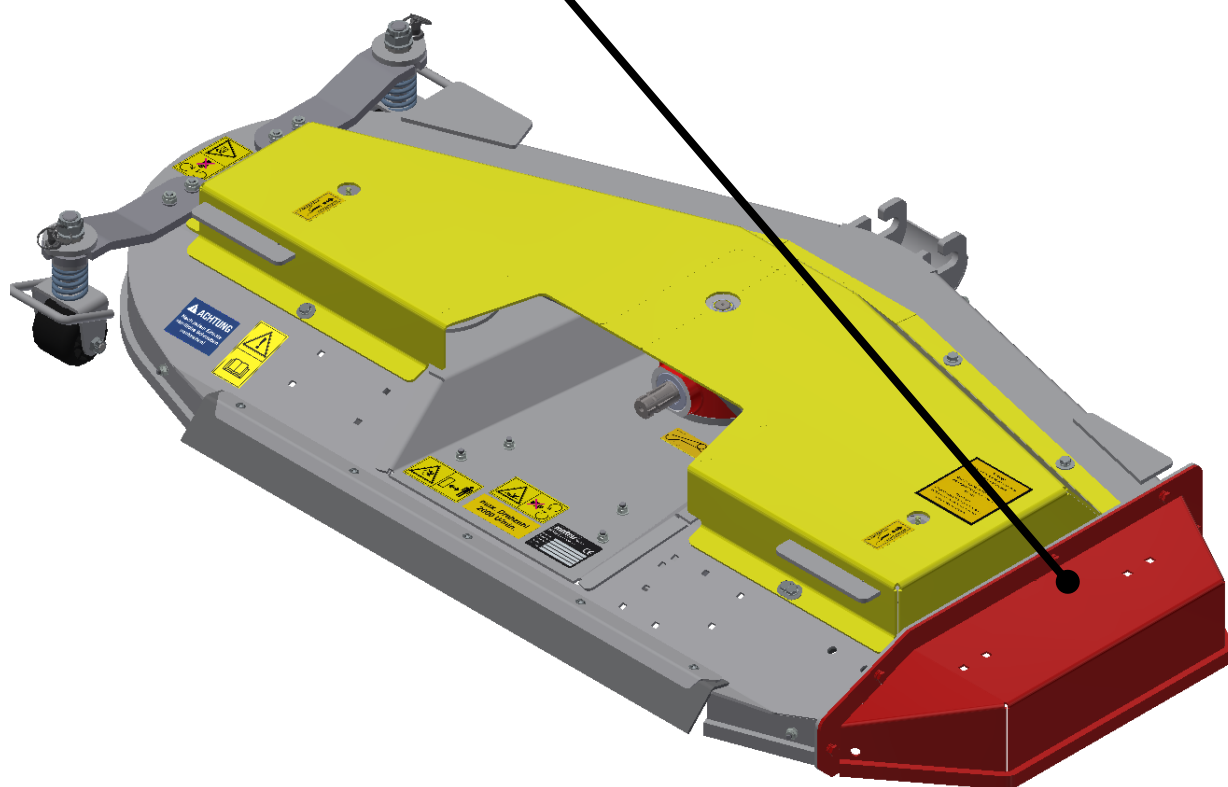
Mower deck insert for mulching



1



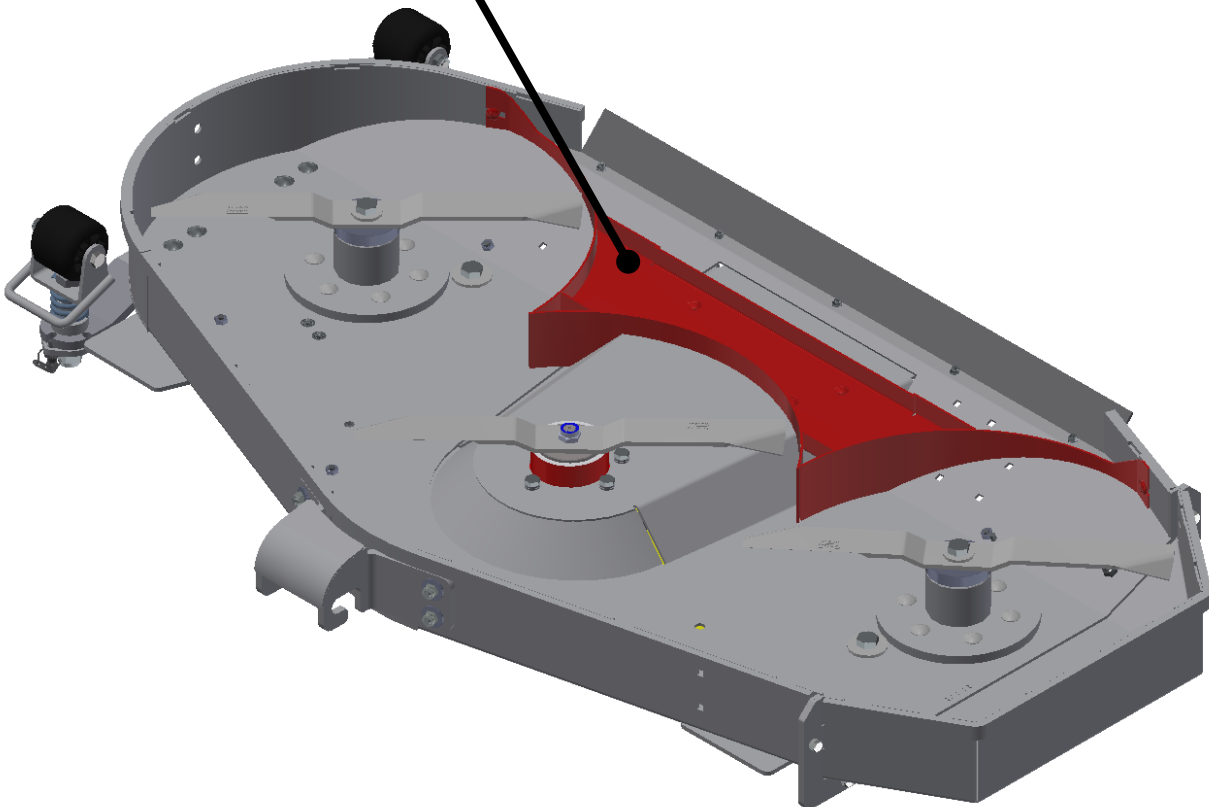
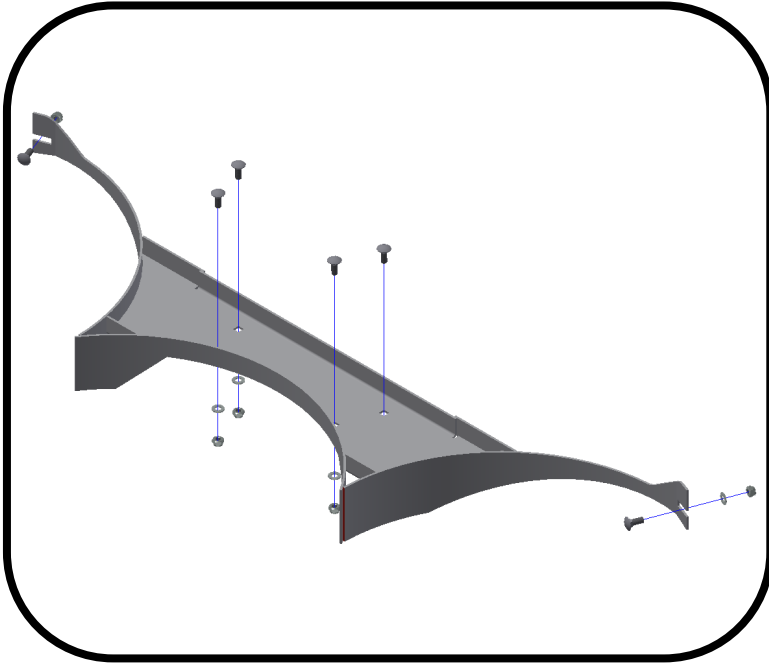
5 x DIN 933 M8x22
5 x DIN 125-A8
5 x DIN 127-A8



2



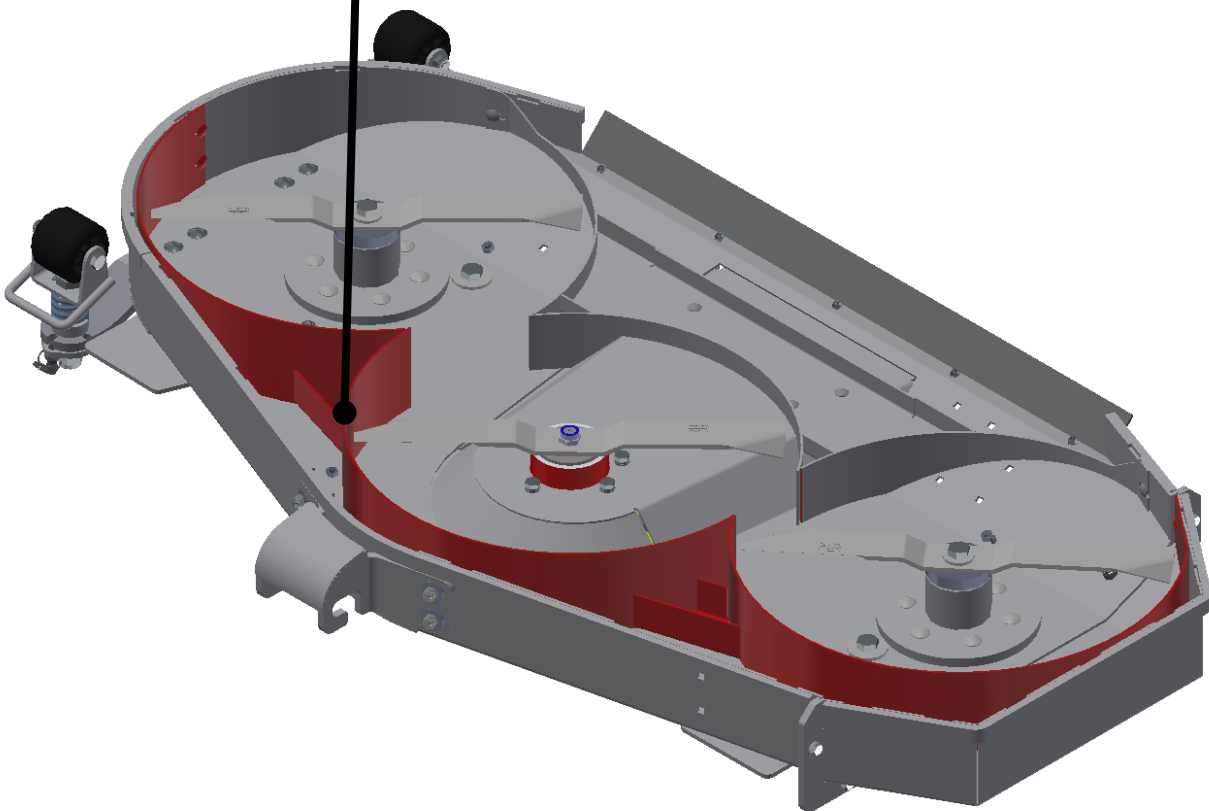
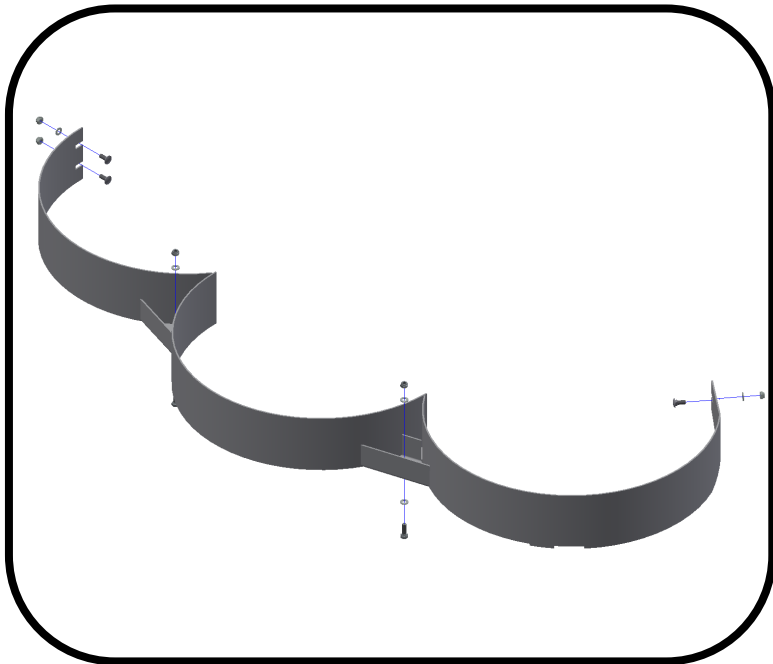
6 x DIN 603 M8x20
6 x DIN 125-A8
6 x DIN 985-M8



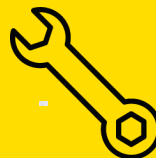
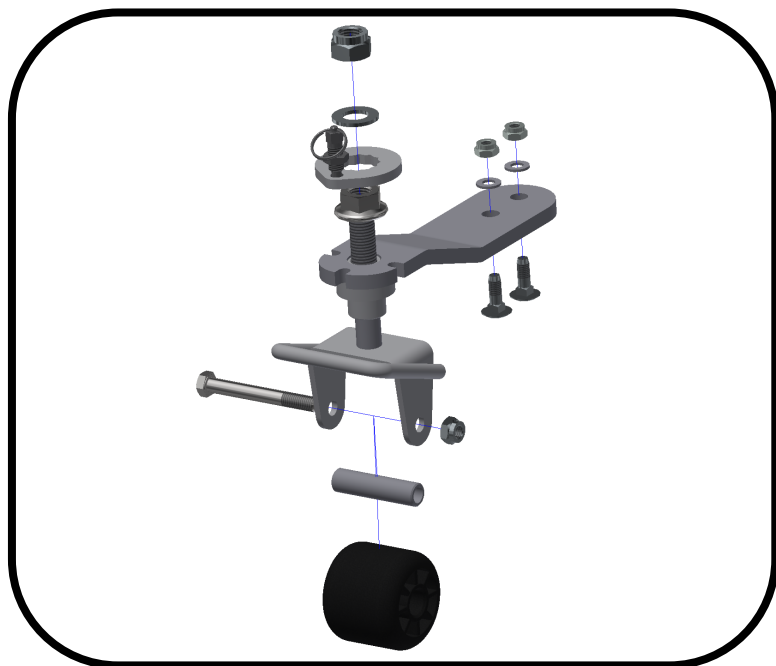
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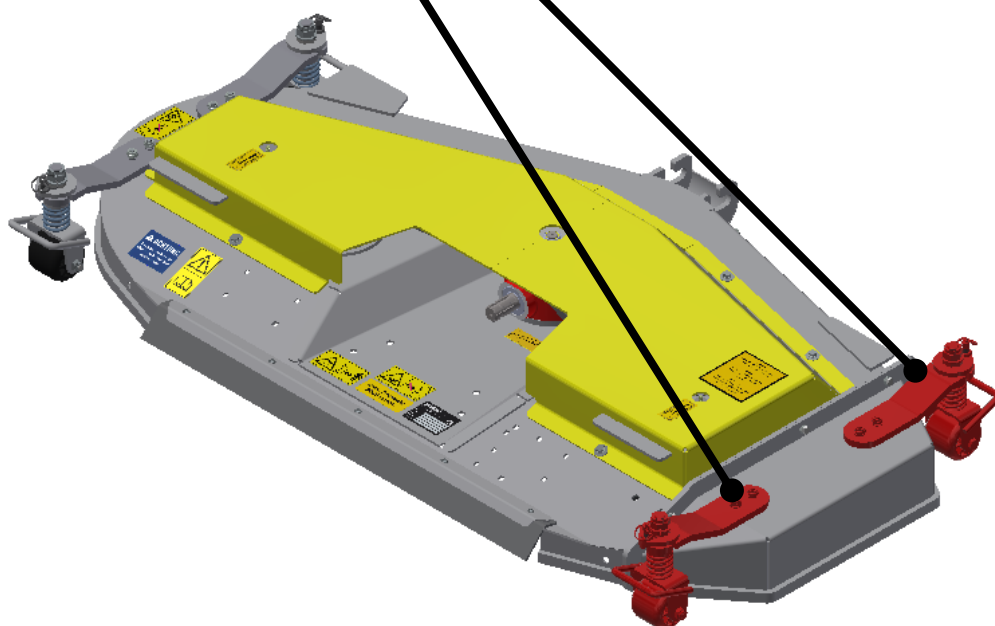
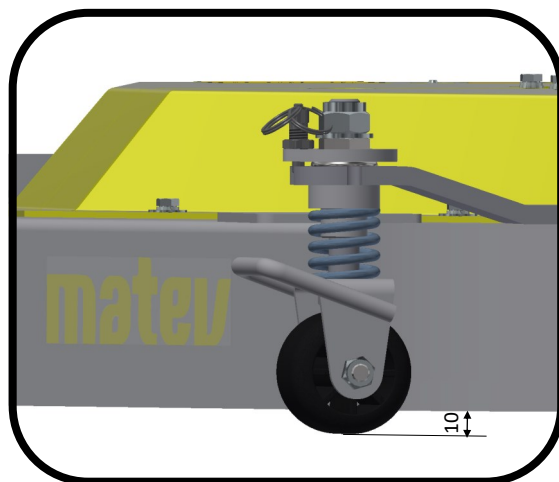
- 3 x DIN 603 M8x20
- 3 x DIN 933 M8x25
- 6 x DIN 125-A8
- 5x DIN 985 M8



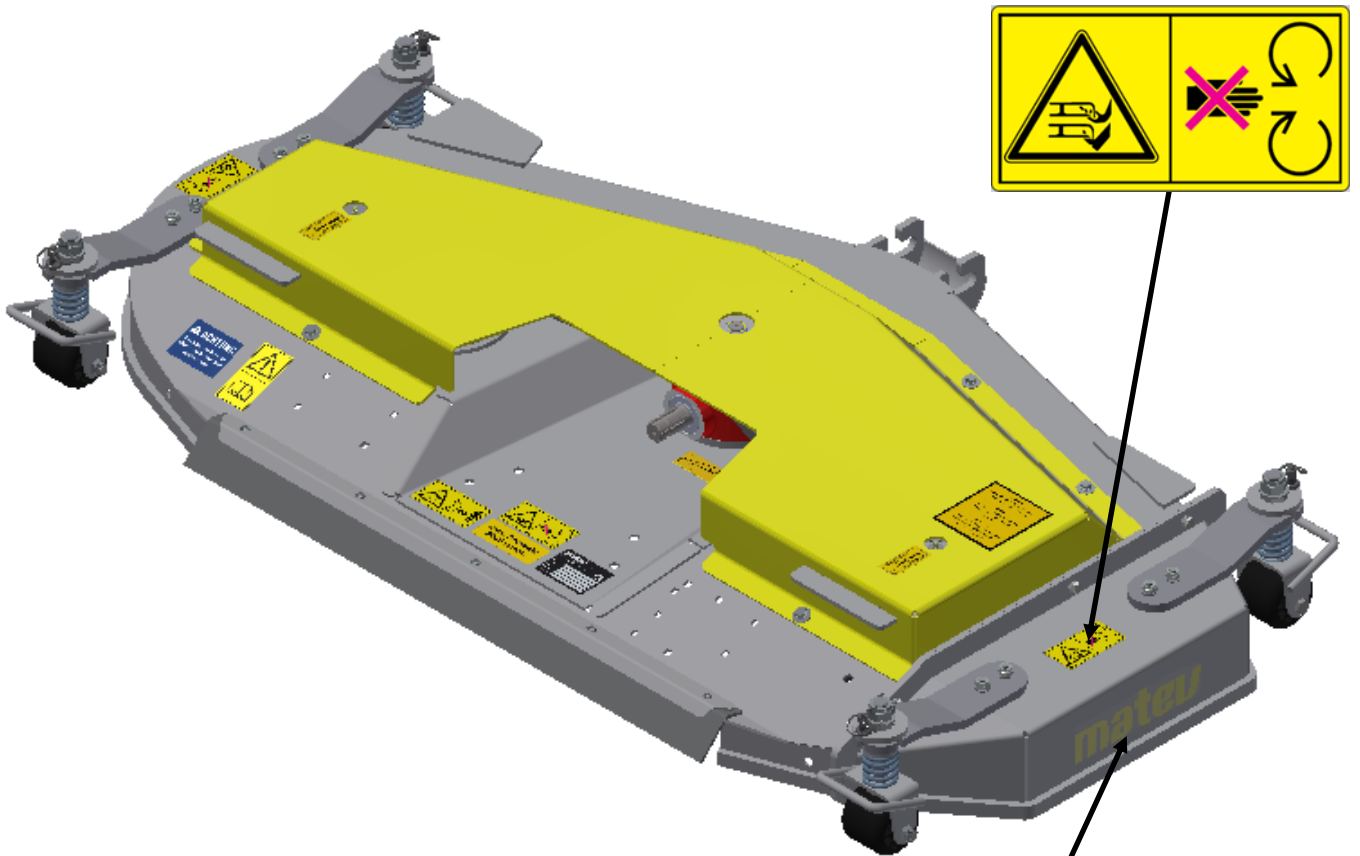
4



- 2 x DIN 603 M10x30
- 2 x DIN 127-A 10.5
- 2 x DIN 985 M10
- 1 x DIN 931 M12x100
- 1 x DIN 985 M12
- 1 x DIN 6923 M20
- 1 x DIN 125 A 21
- 1 x DIN 985 M20



5

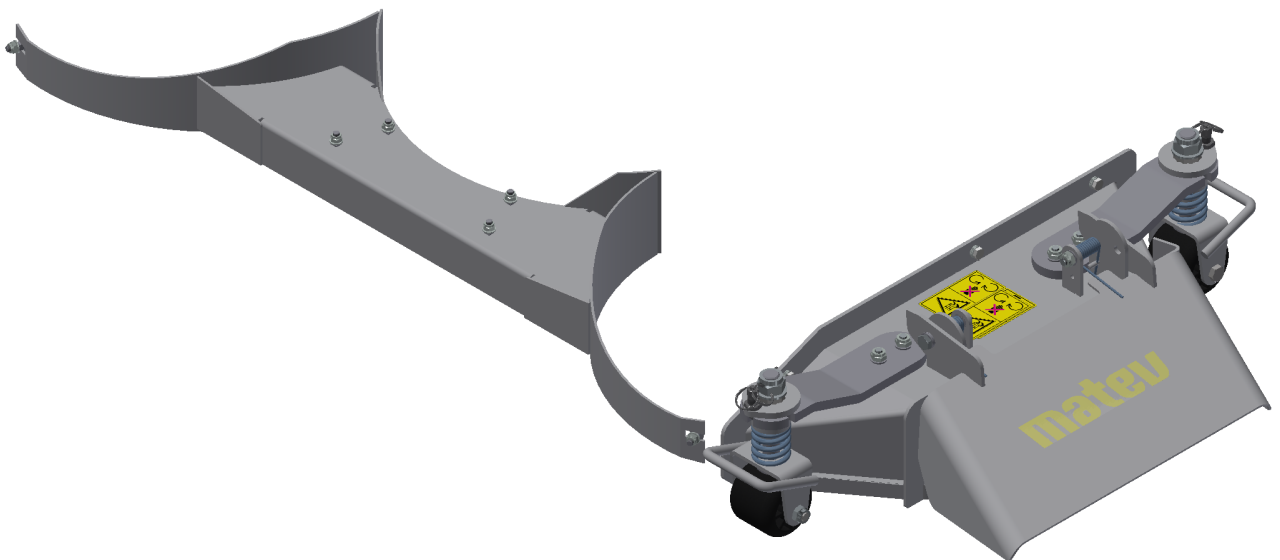


matev

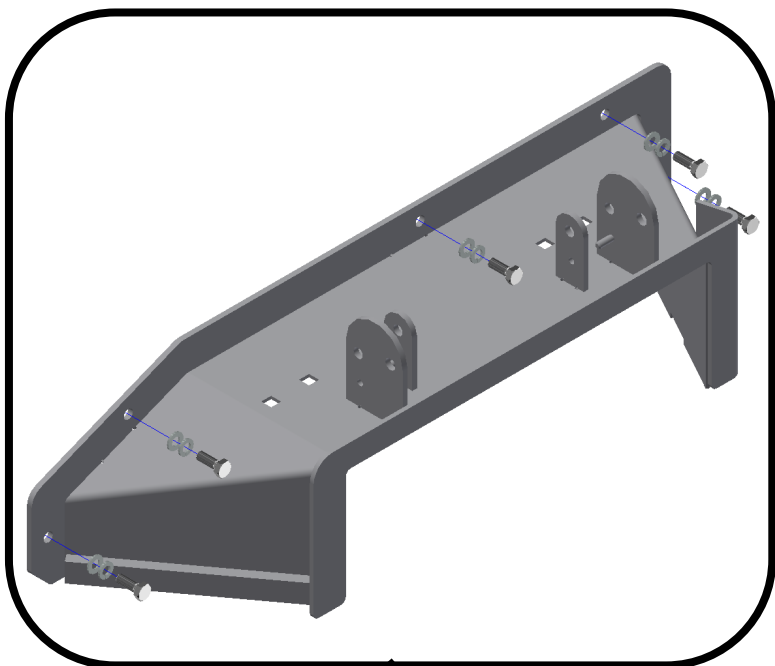


MOW
Montageanleitung Mounting assembly

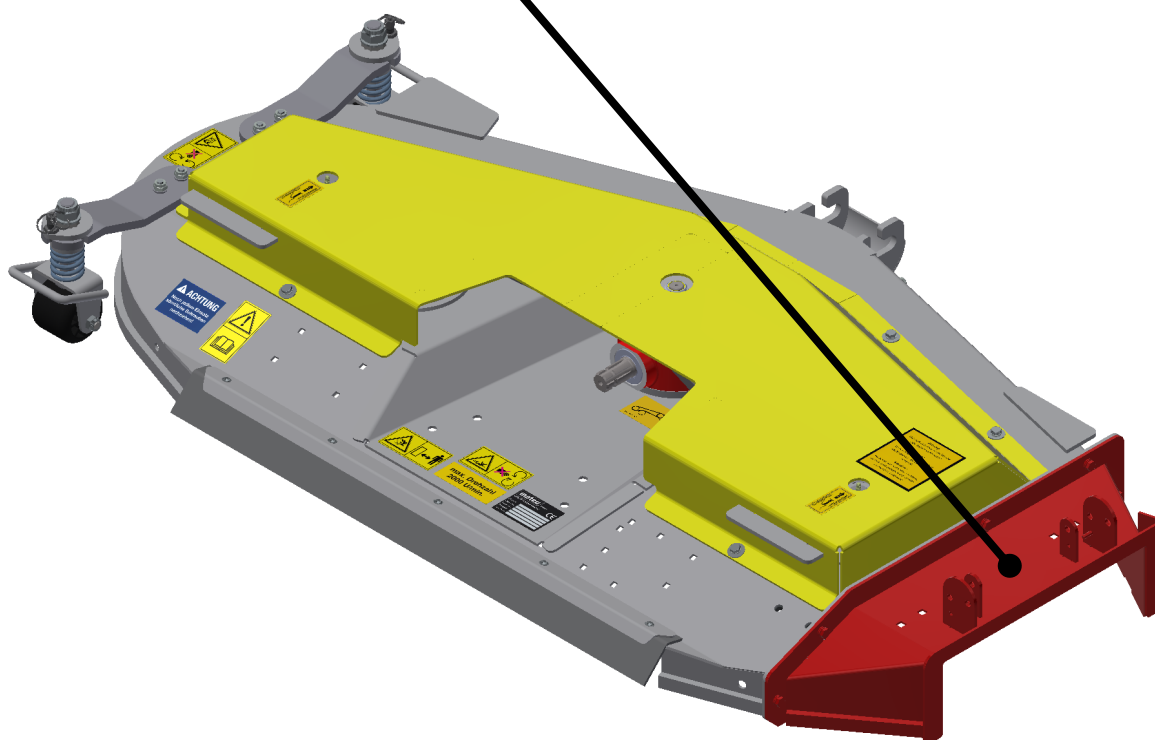
Mähwerkseinsatz Seitenauswurf
Mower deck insert for side ejection



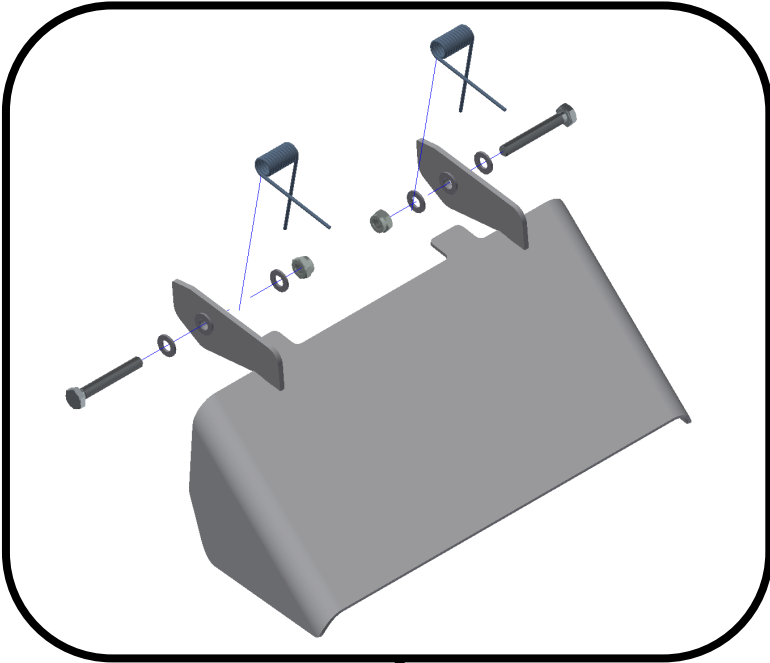
1



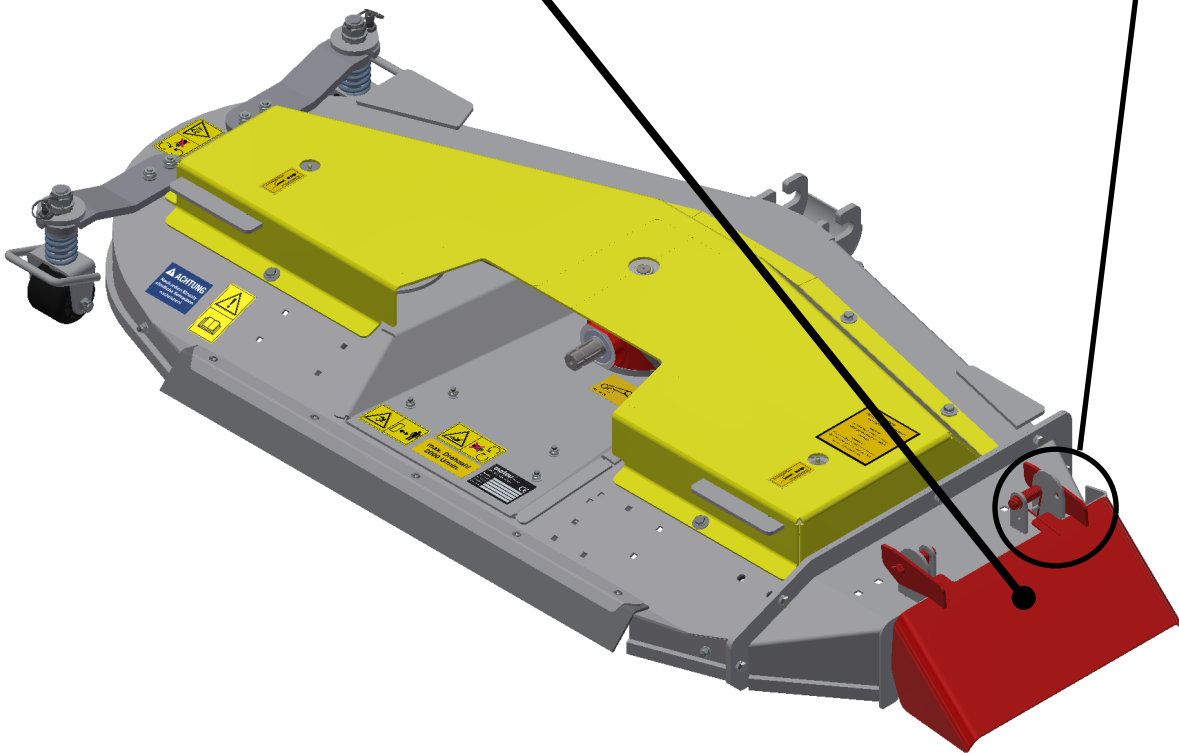
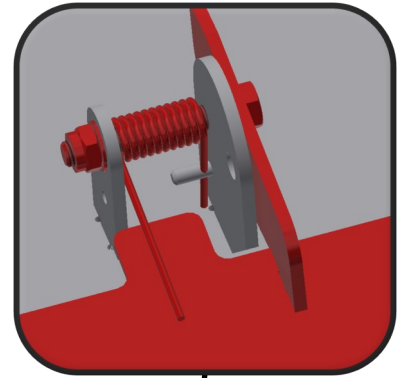
5 x DIN 933 M8x22
5 x DIN 125-A8
5 x DIN 127-A8



2



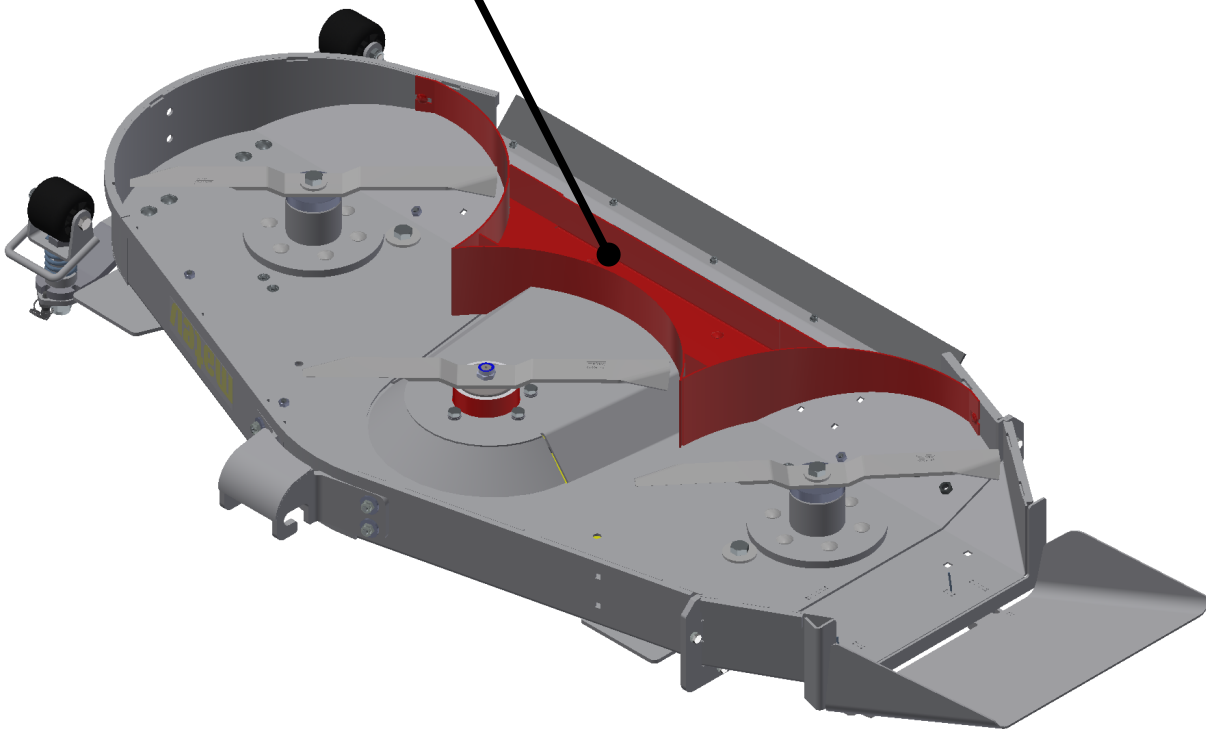
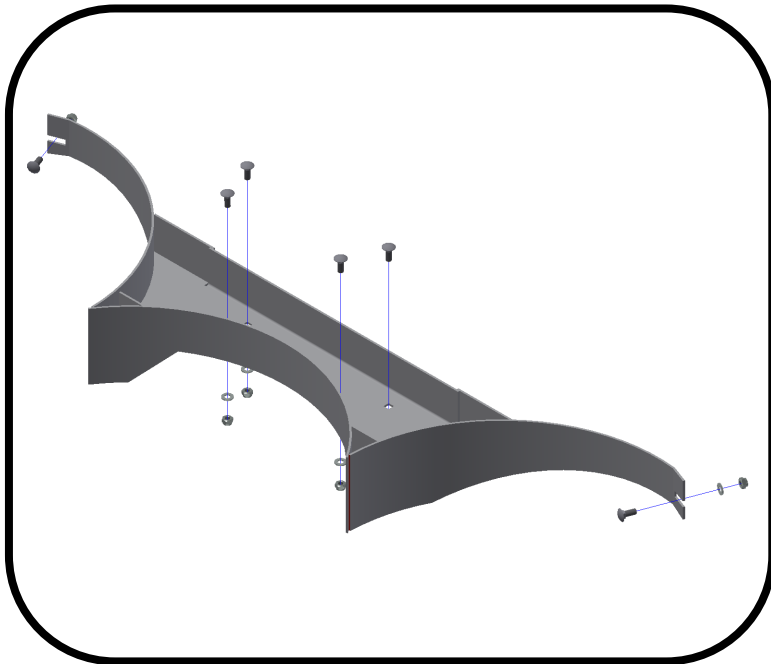
2x DIN 933 M10x70
6 x DIN 125-A8
2 x DIN 985
2x Feder



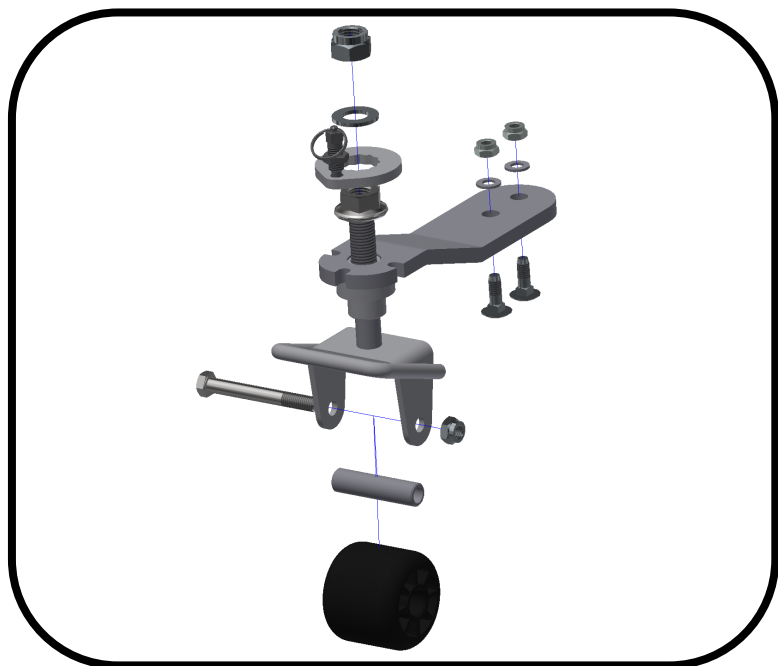
3



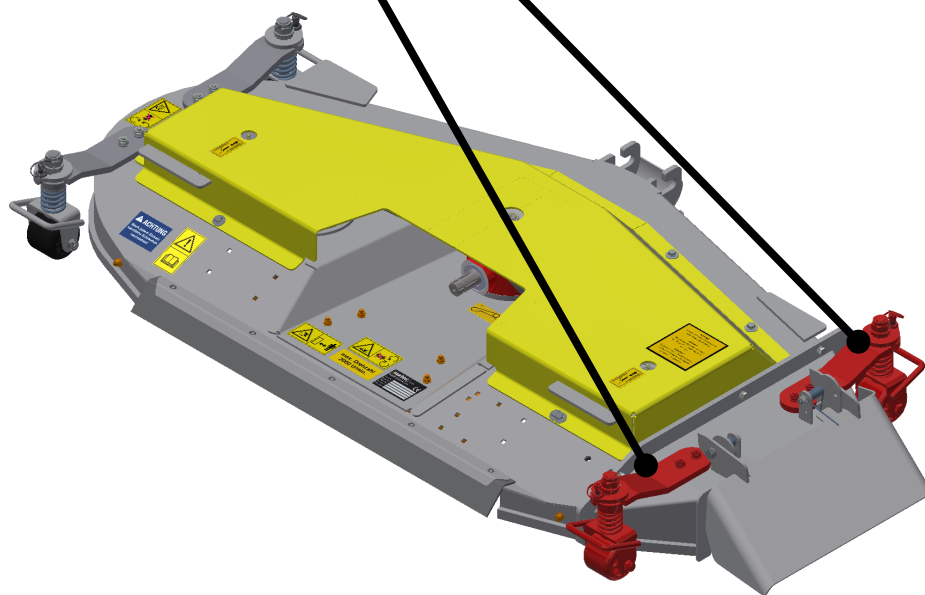
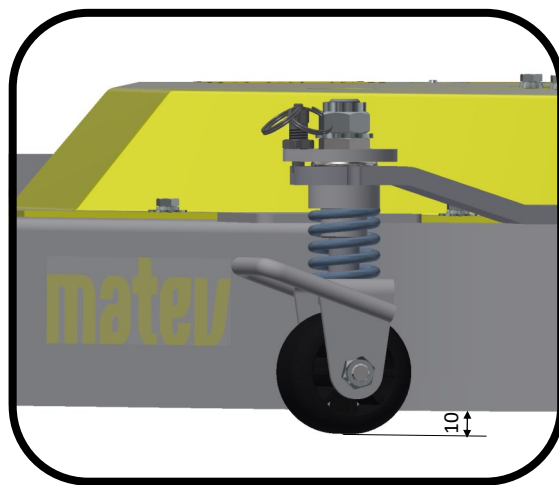
6 x DIN 603 M8x20
6 x DIN 125-A8
6 x DIN 985-M8

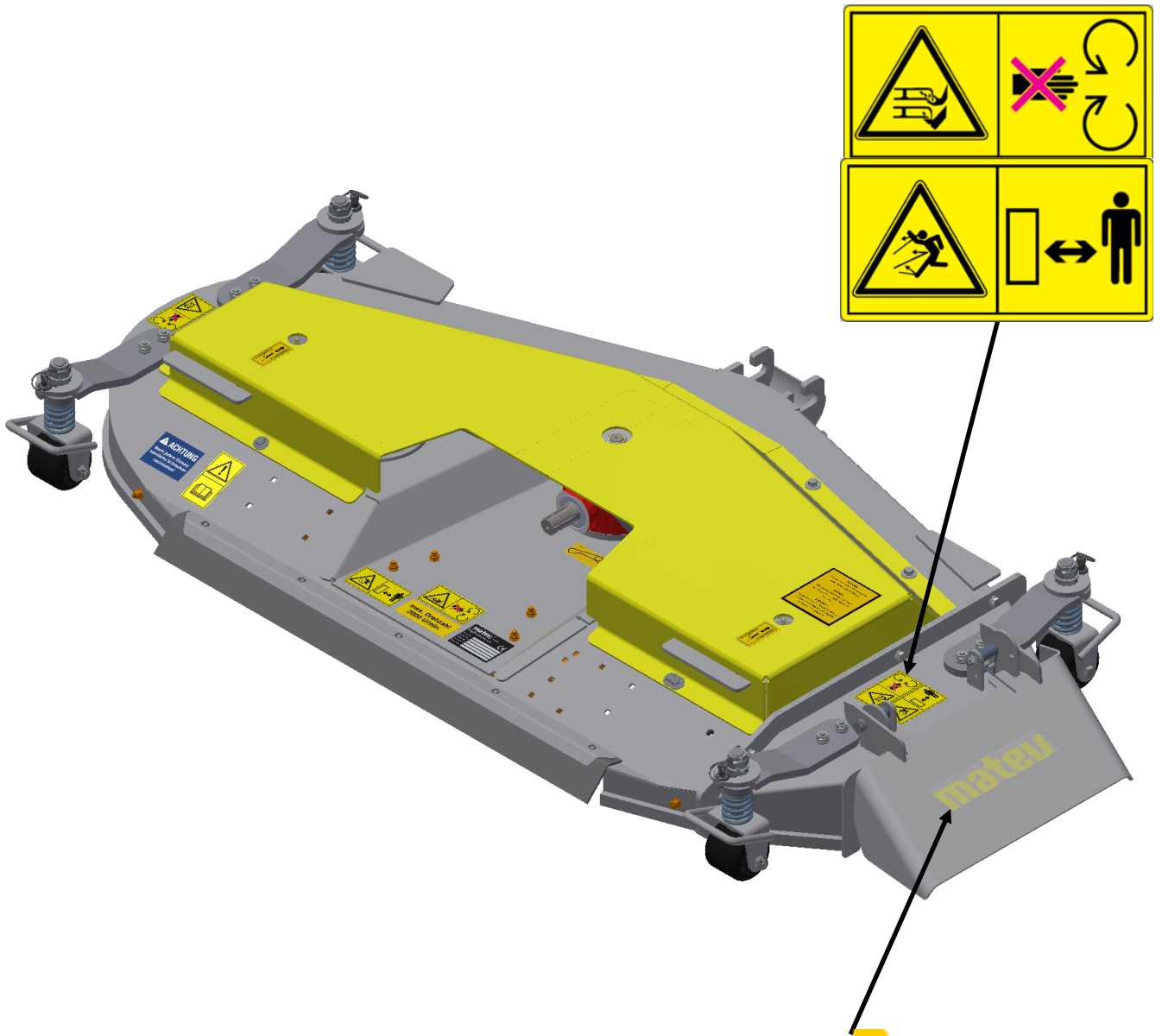


4



- 2 x DIN 603 M10x30
- 2 x DIN 127-A 10.5
- 2 x DIN 985 M10
- 1 x DIN 931 M12x100
- 1 x DIN 985 M12
- 1 x DIN 6923 M20
- 1 x DIN 125 A 21
- 1 x DIN 985 M20





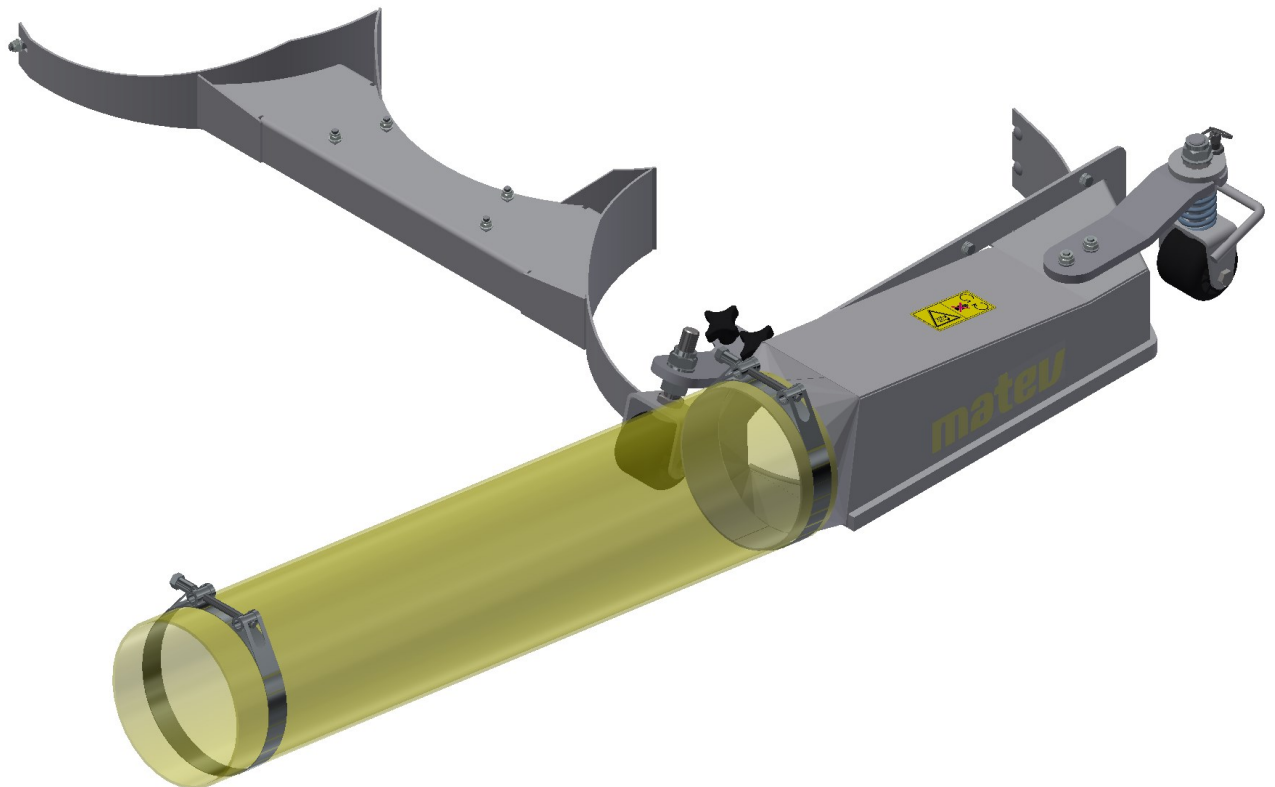
matev



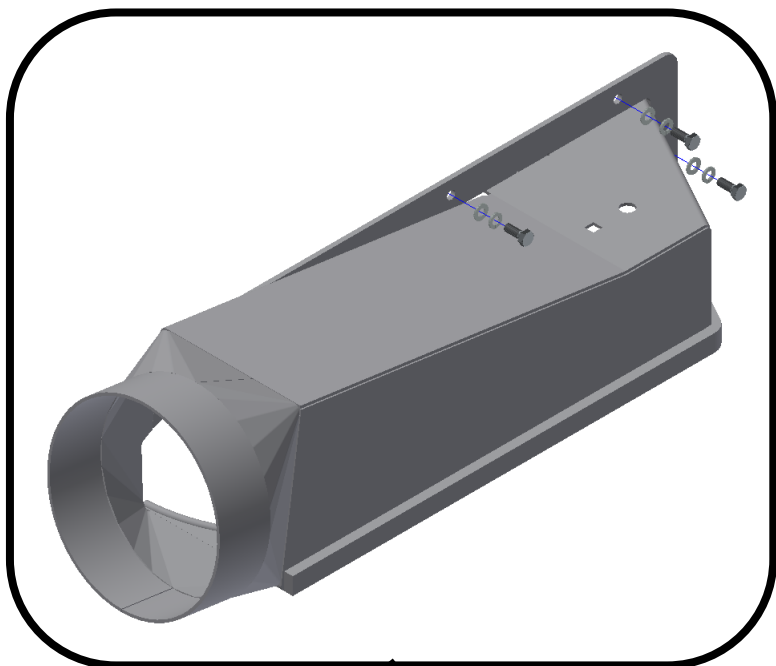
MOW

Montageanleitung Mounting assembly

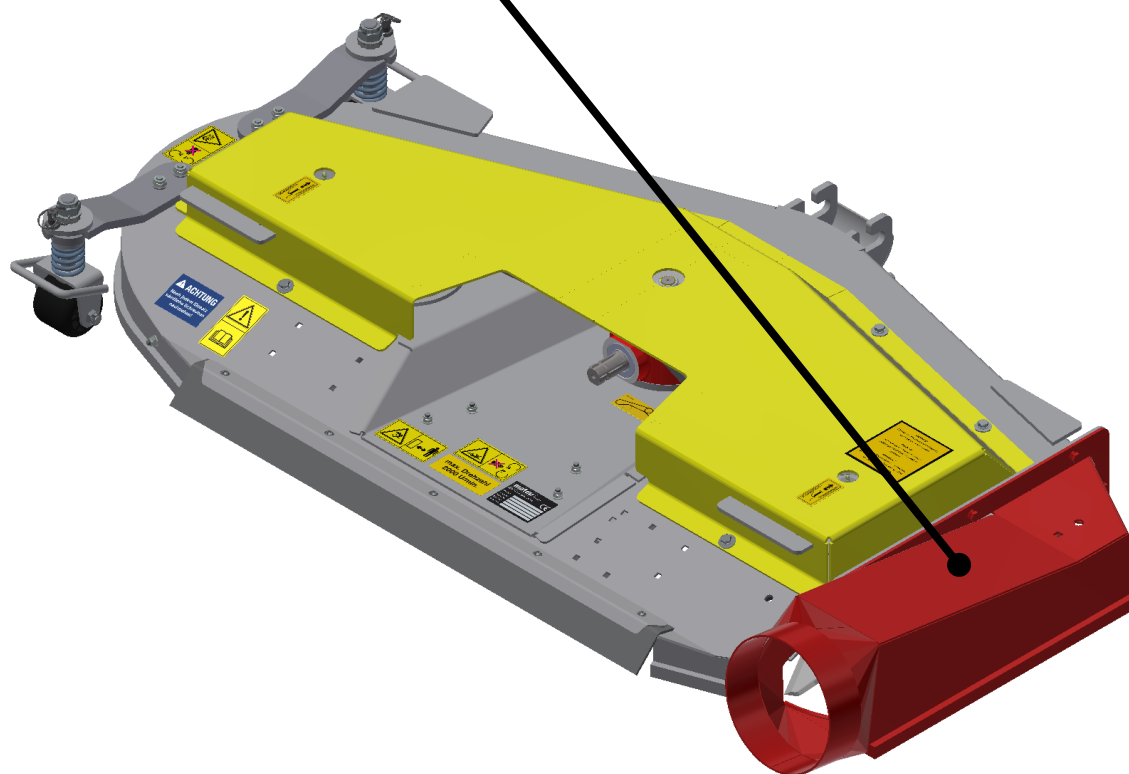
Mähwerkseinsatz Randloses Mähen Mower deck insert Rimless mowing



1



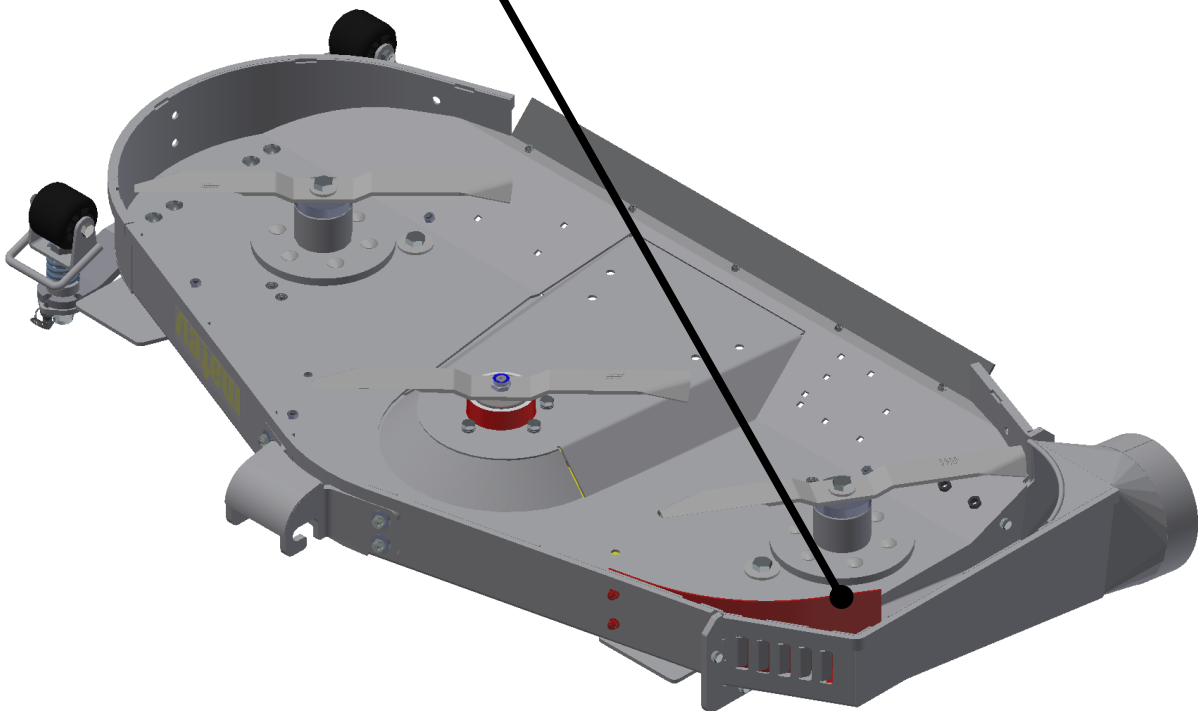
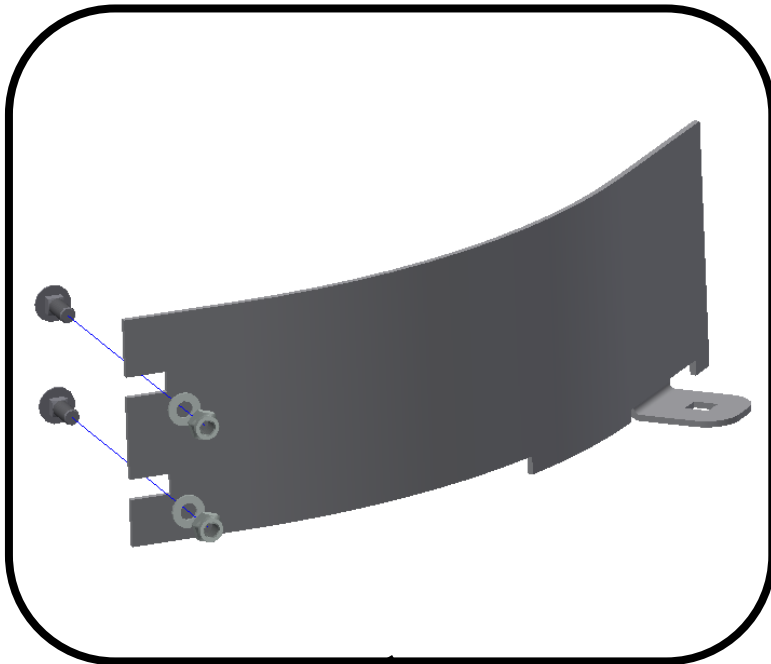
4 x DIN 933 M8x22
4 x DIN 125-A8
4 x DIN 127-A8



2



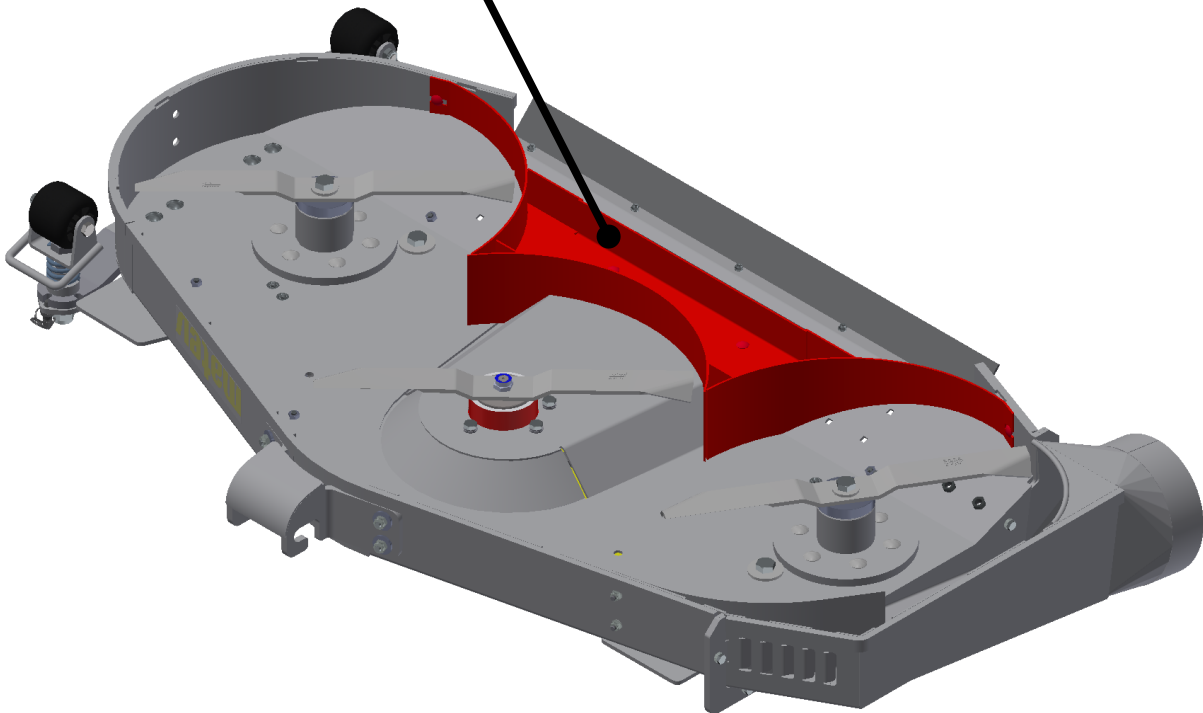
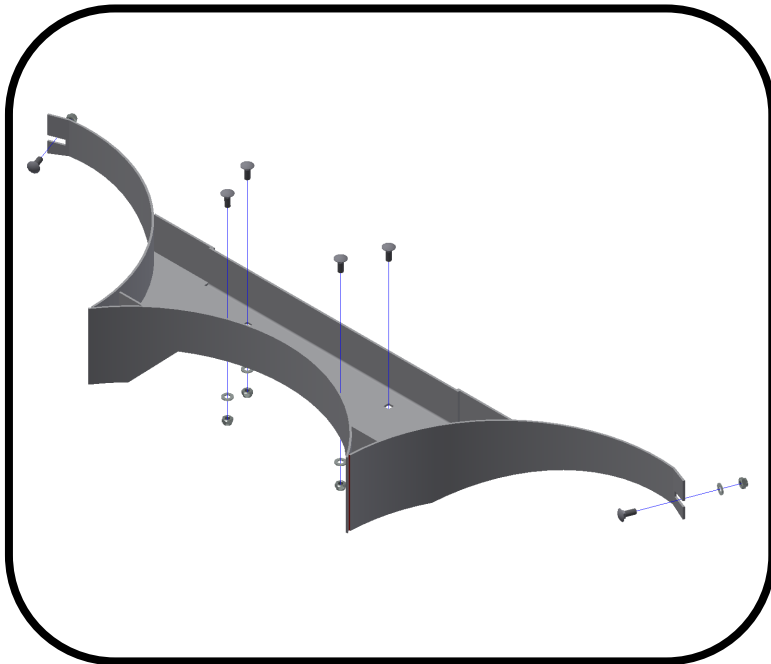
2 x DIN 603 M8x20
2 x DIN 125-A8
2 x DIN 985-M8



3



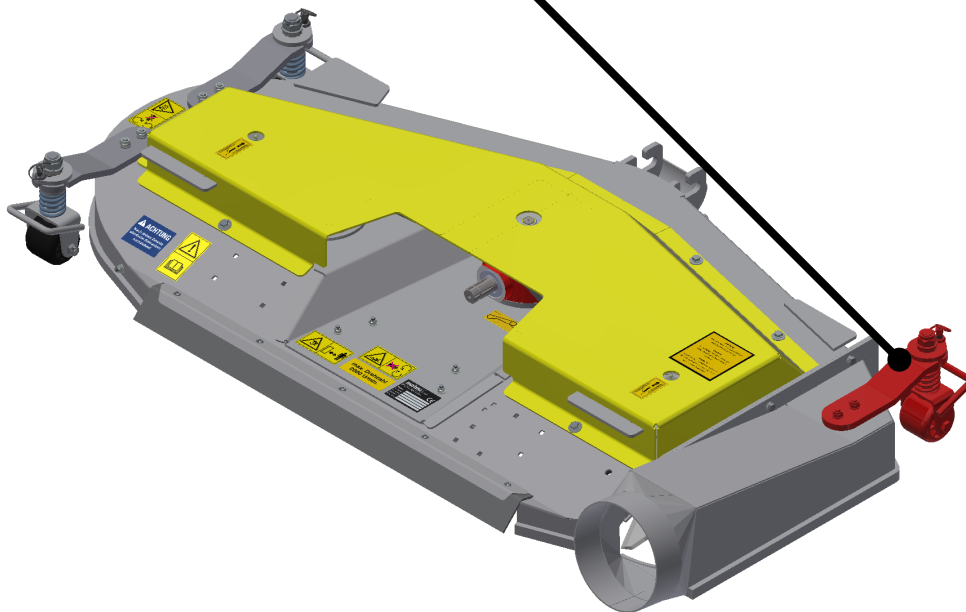
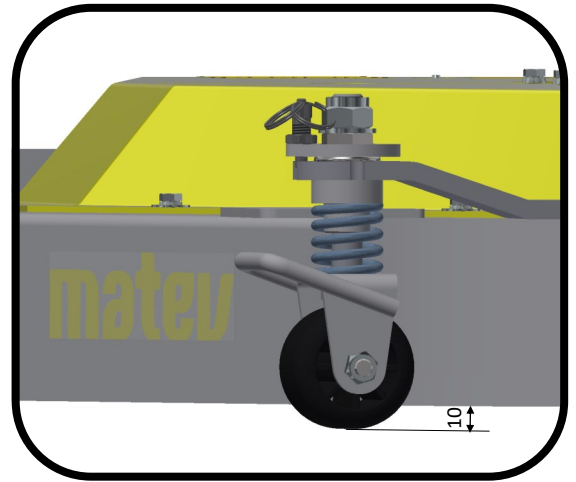
6 x DIN 603 M8x20
6 x DIN 125-A8
6 x DIN 985-M8



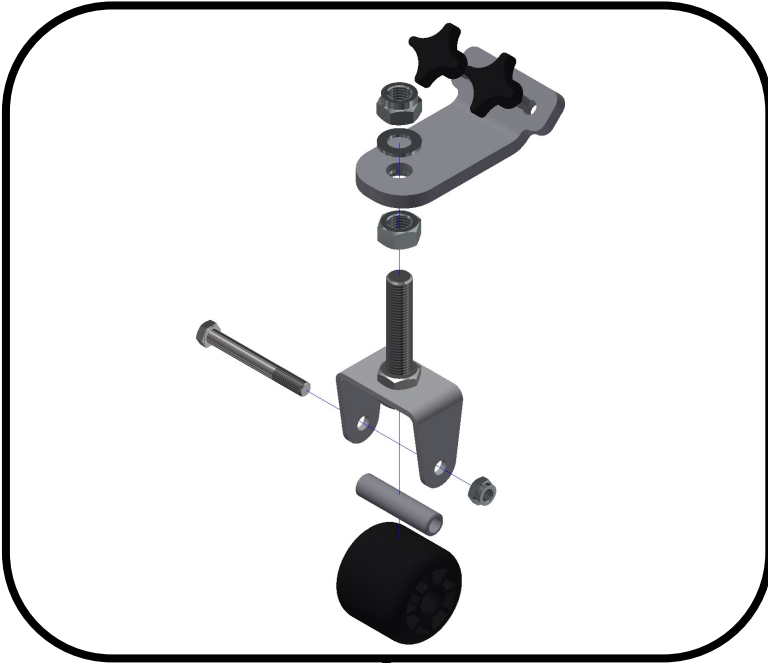
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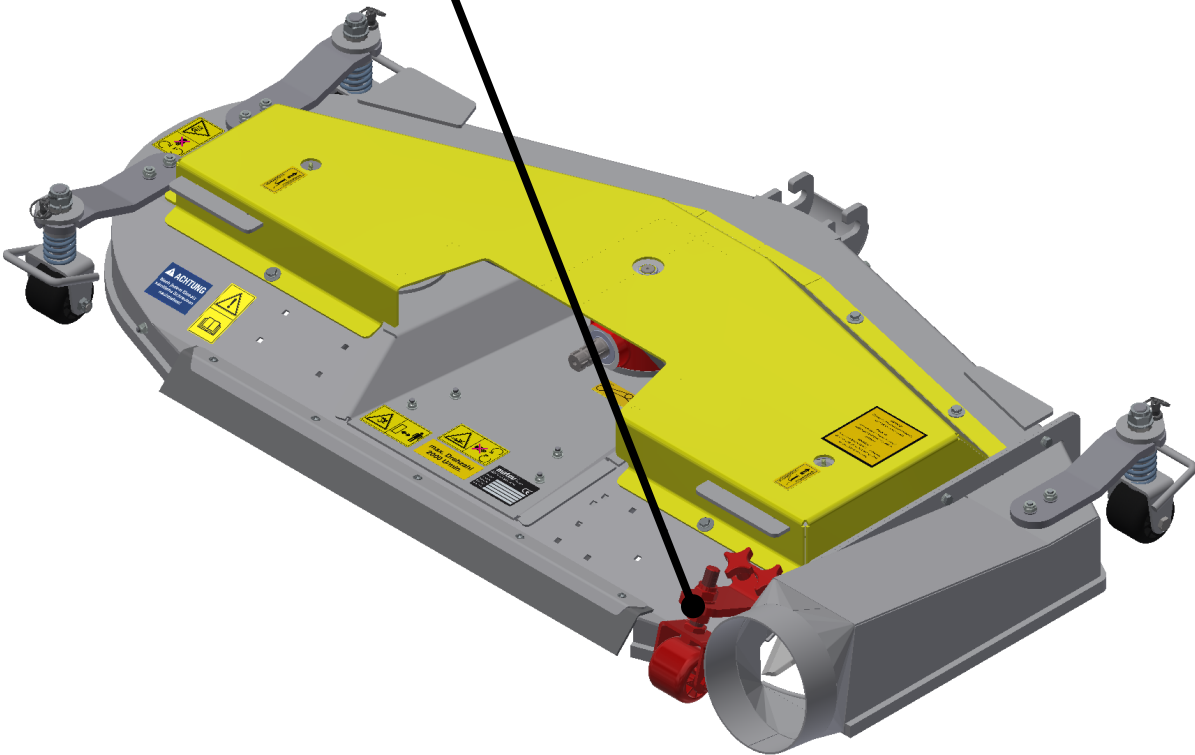
- 2 x DIN 603 M10x30
- 2 x DIN 127-A 10.5
- 2 x DIN 985 M10
- 1 x DIN 931 M12x100
- 1 x DIN 985 M12
- 1 x DIN 6923 M20
- 1 x DIN 125 A 21
- 1 x DIN 985 M20



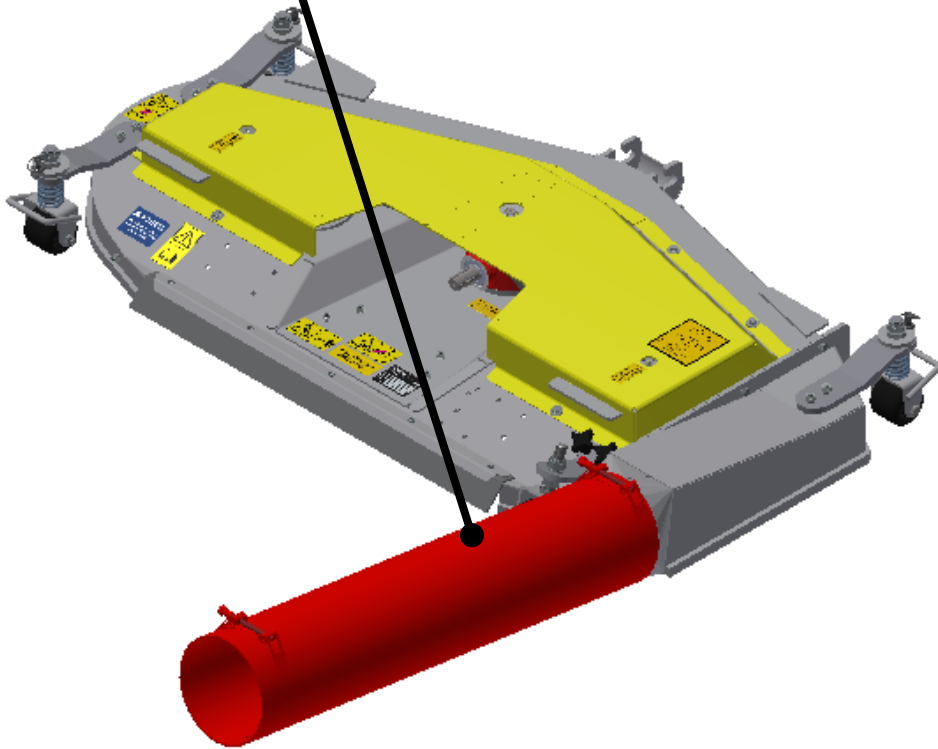
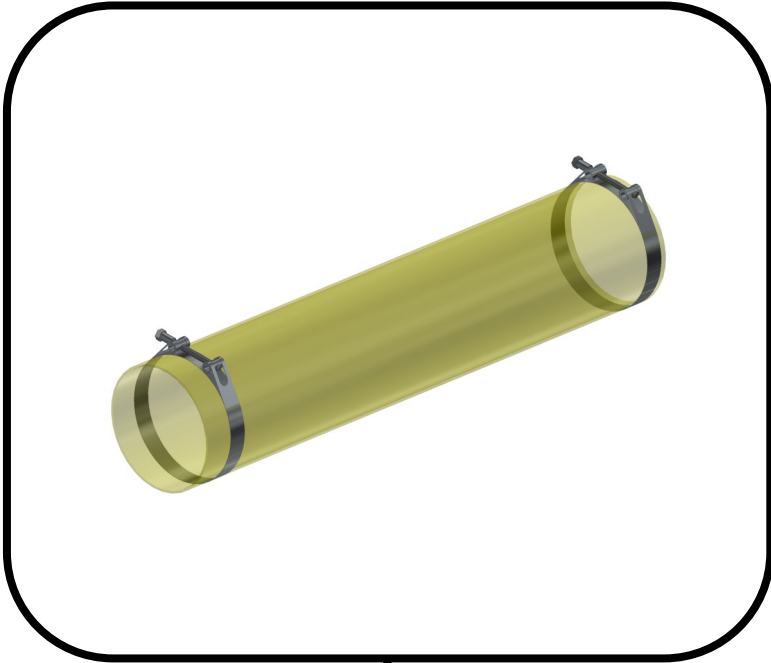
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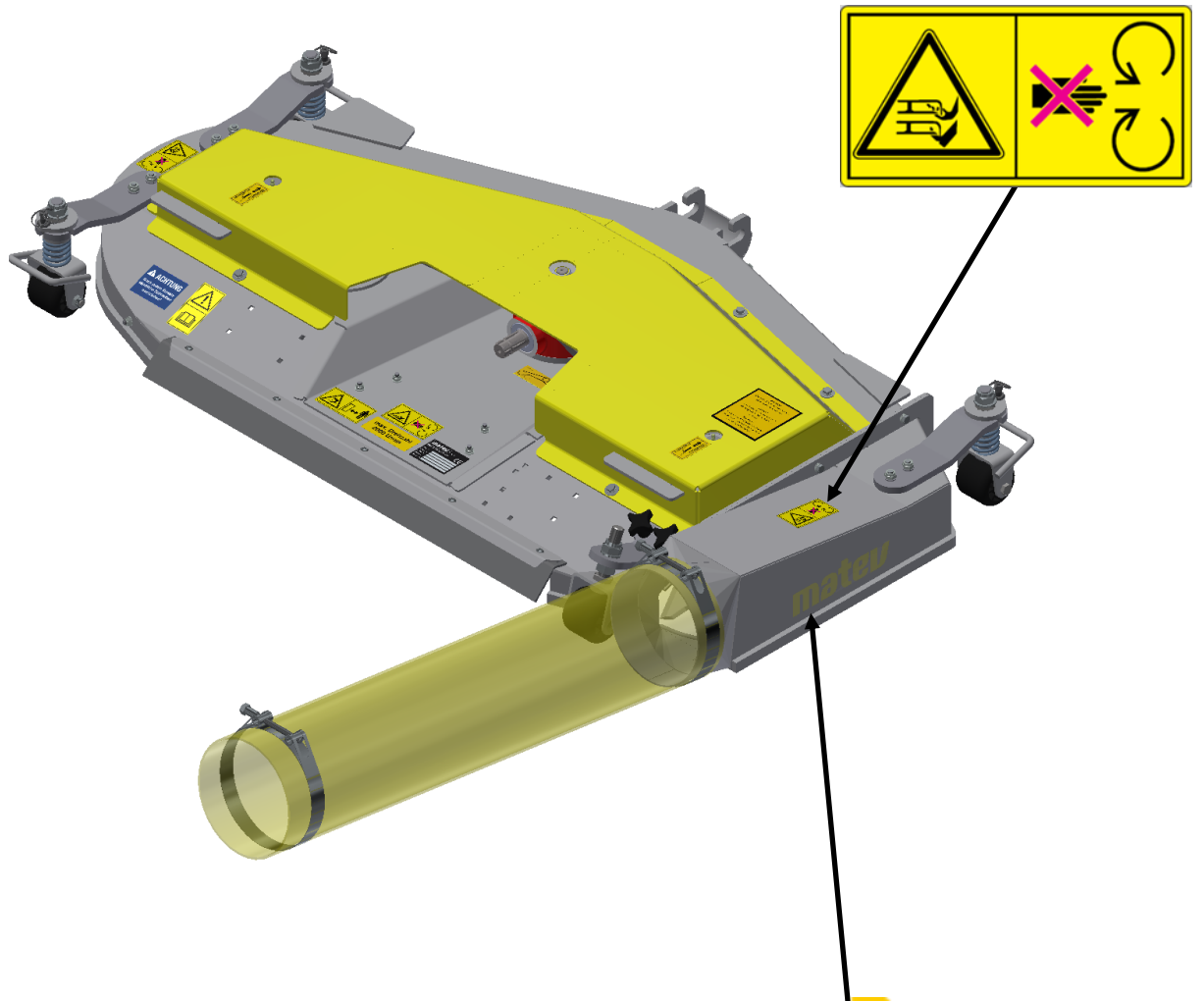


- 1xDIN 934-M20-8
- 2xDIN 125-A-19
- 1xDIN 985-M20-8
- 1xDIN 985-M12-8
- 1xDIN 931-M12x100-8.8



6





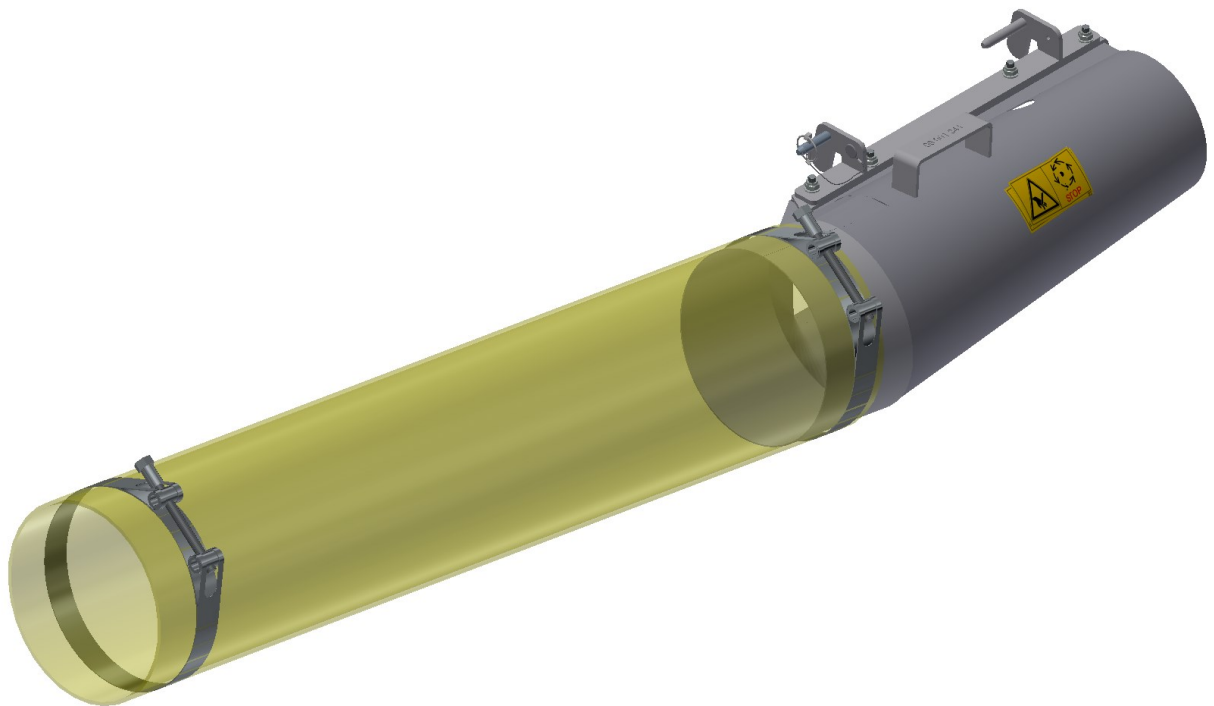
matev



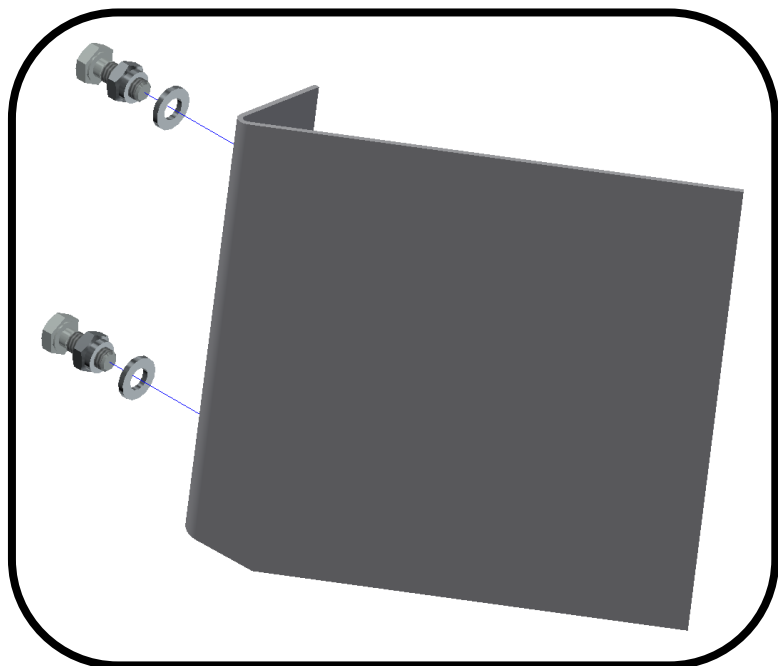
MOW

Montageanleitung Mounting assembly

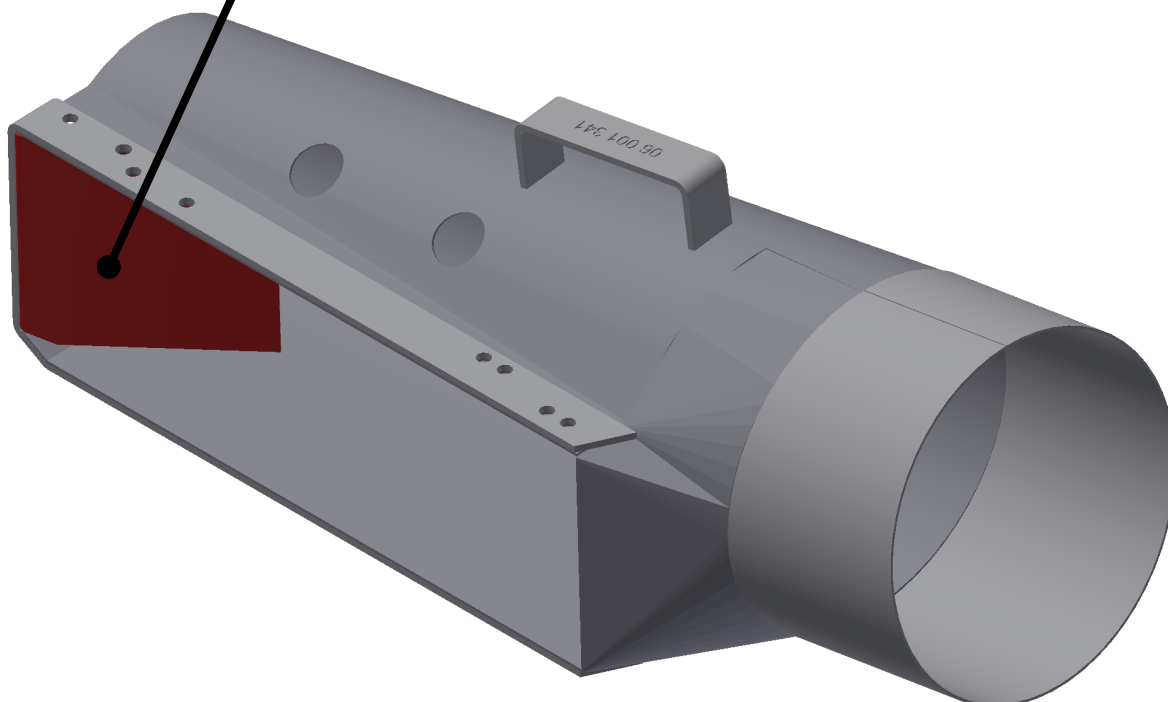
Stutzen mit Saugschlauch Suction port with suction hose



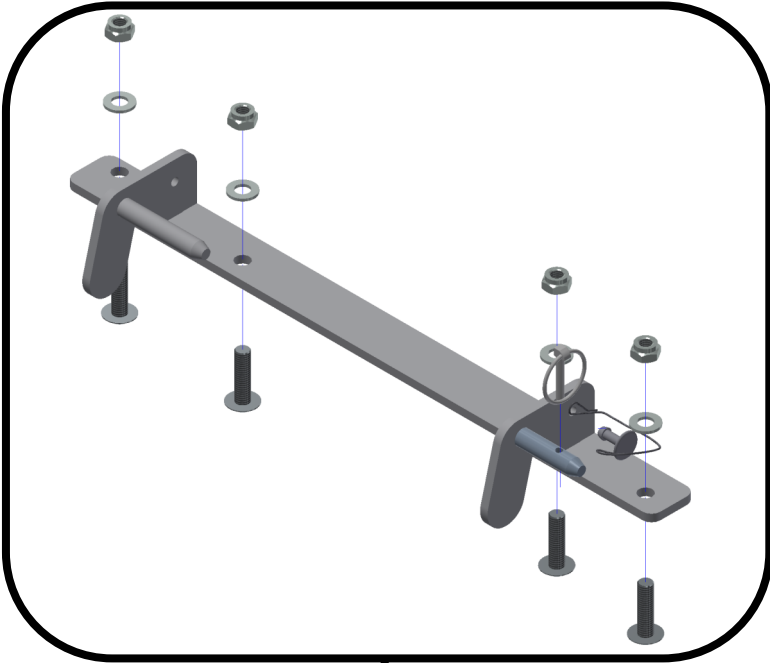
1



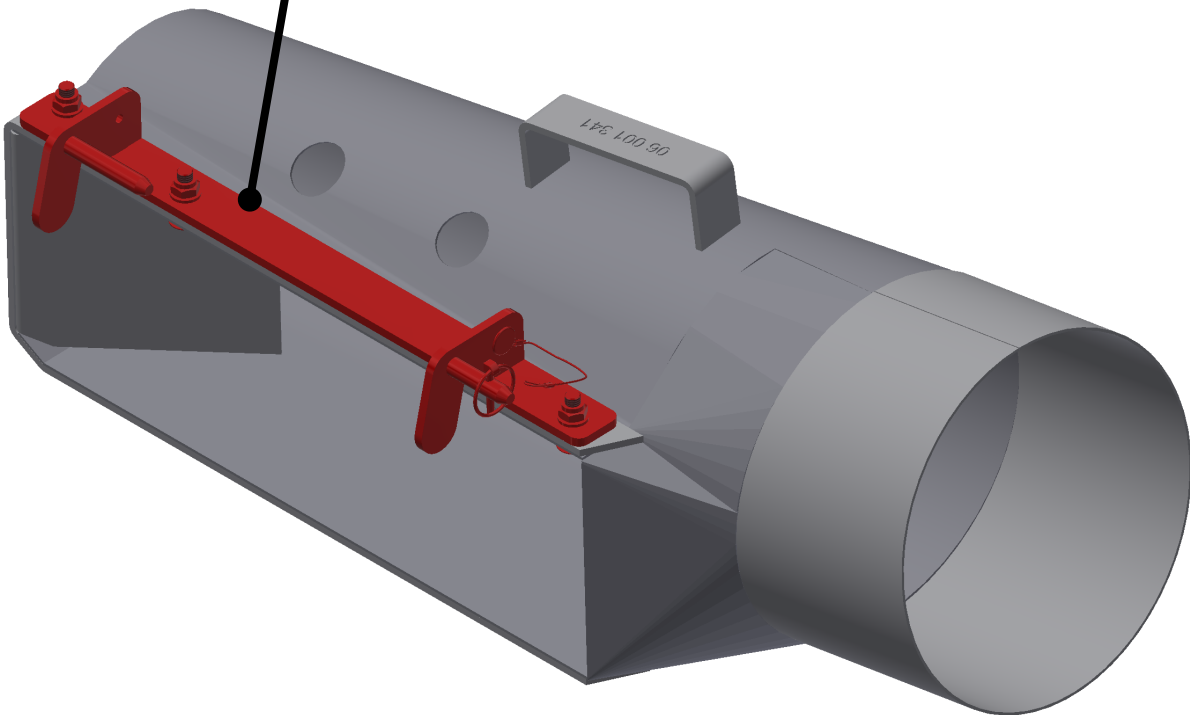
2 x DIN 933 M6x16
2 x DIN 125-A6,4



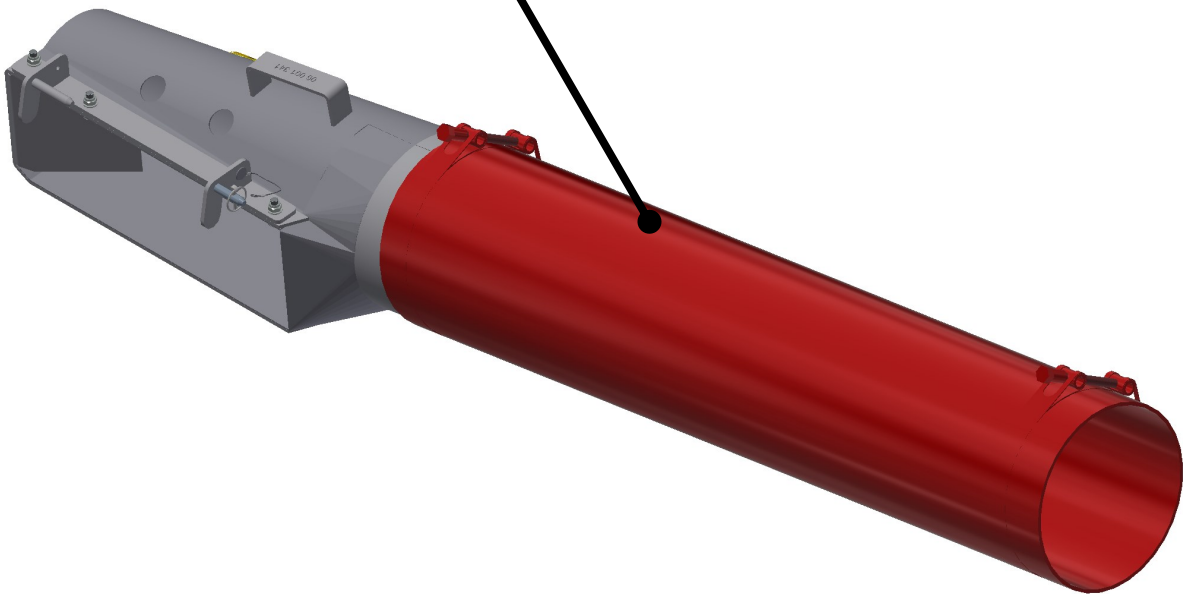
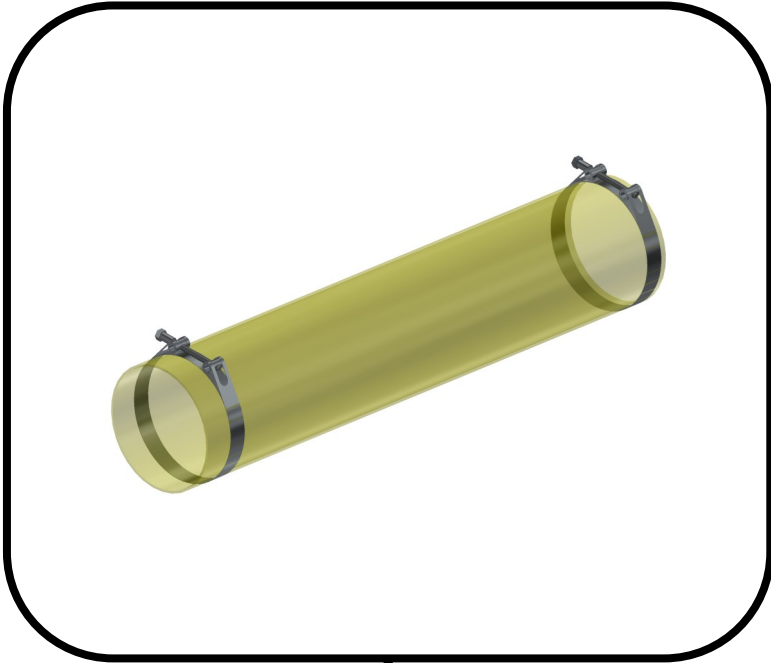
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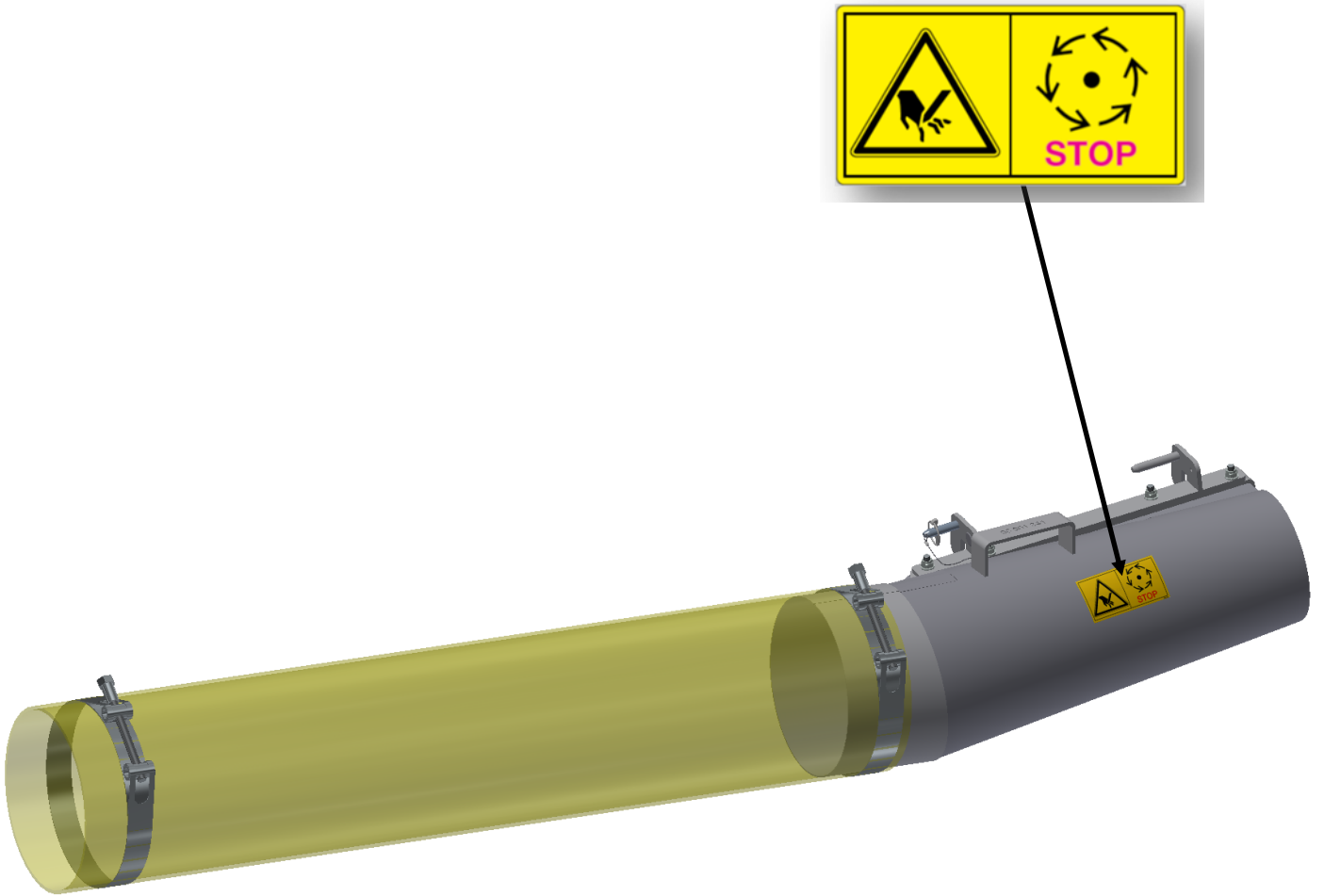
4 x ISO 7380F M8x30
4 x DIN 125-A8
4 x DIN 985 M8



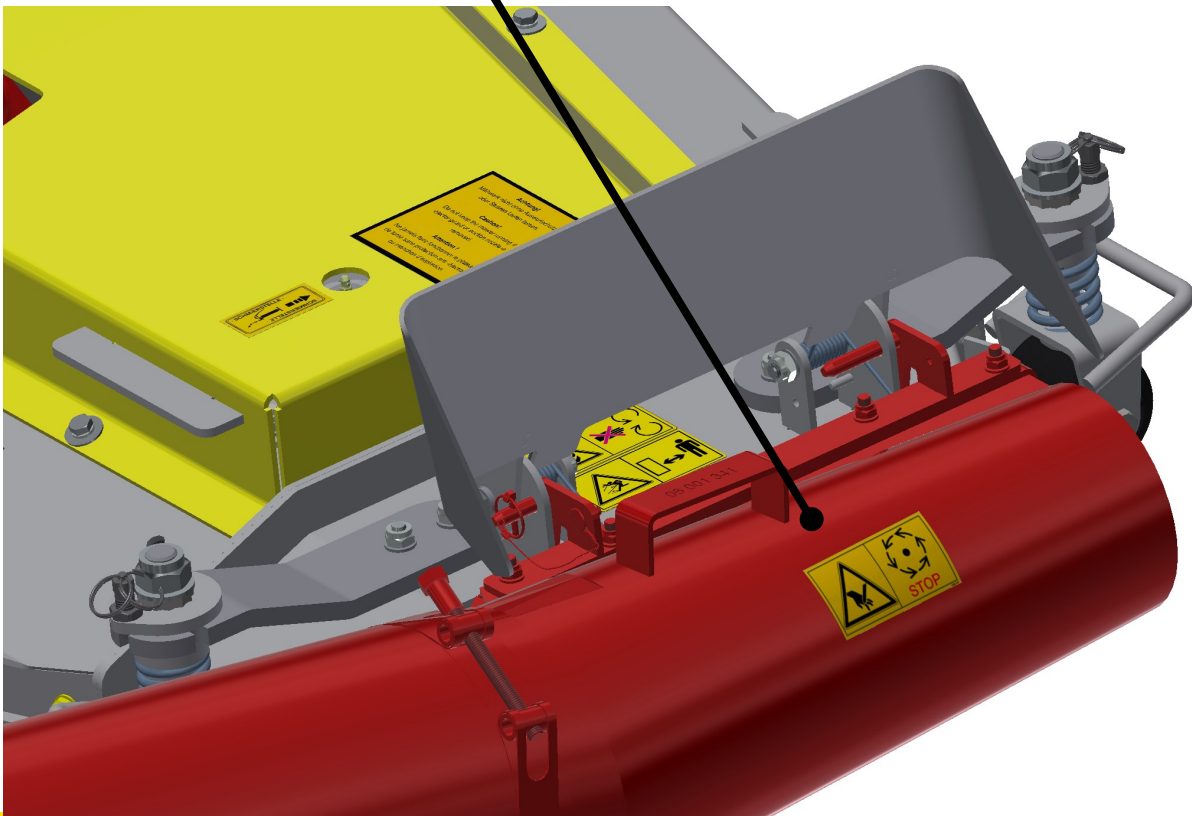
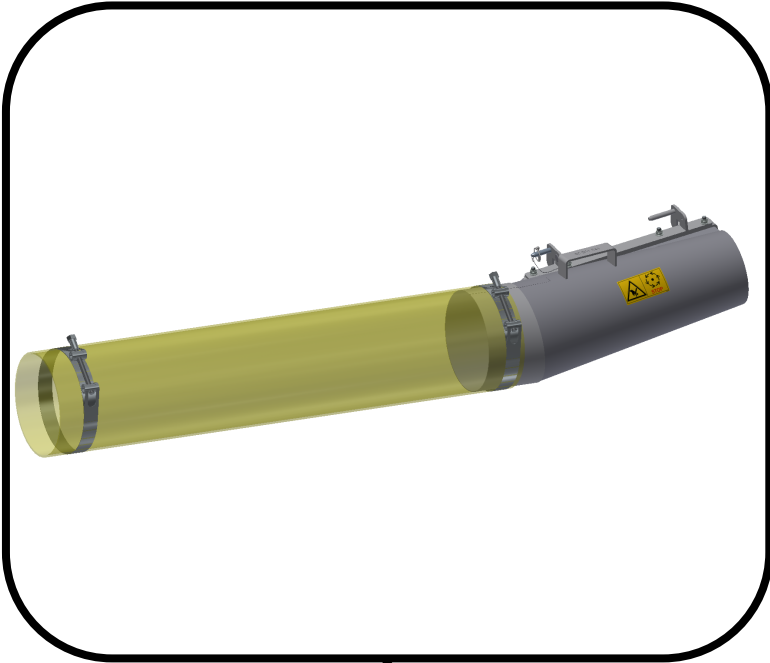
3



4



5



MOW

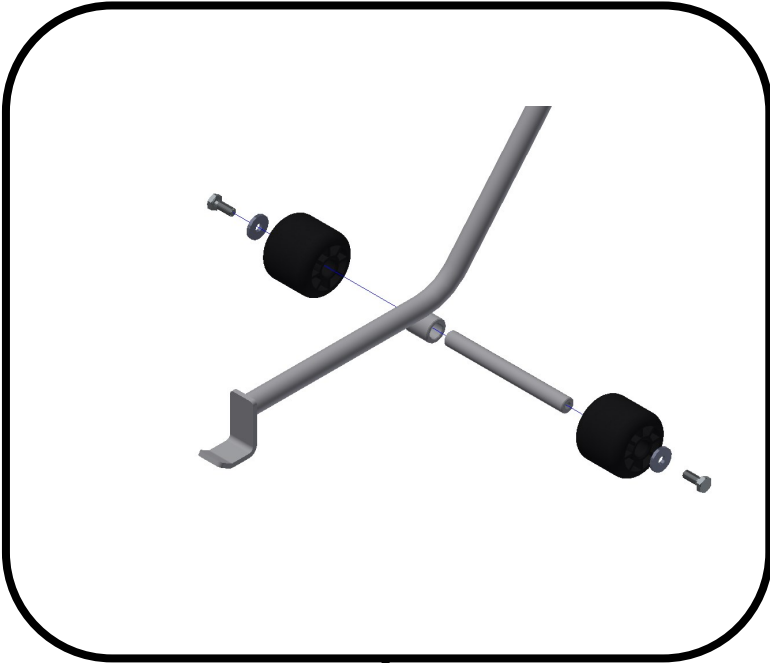
Montageanleitung Mounting assembly

MOW 1 Schnellwechselsystem

MOW 1 quick-change system



2



4 x DIN 522-10,5x30x4
4 x DIN 933 M10x25

