

# PERI Rental Criteria

## Push- Pull Props



### Contact

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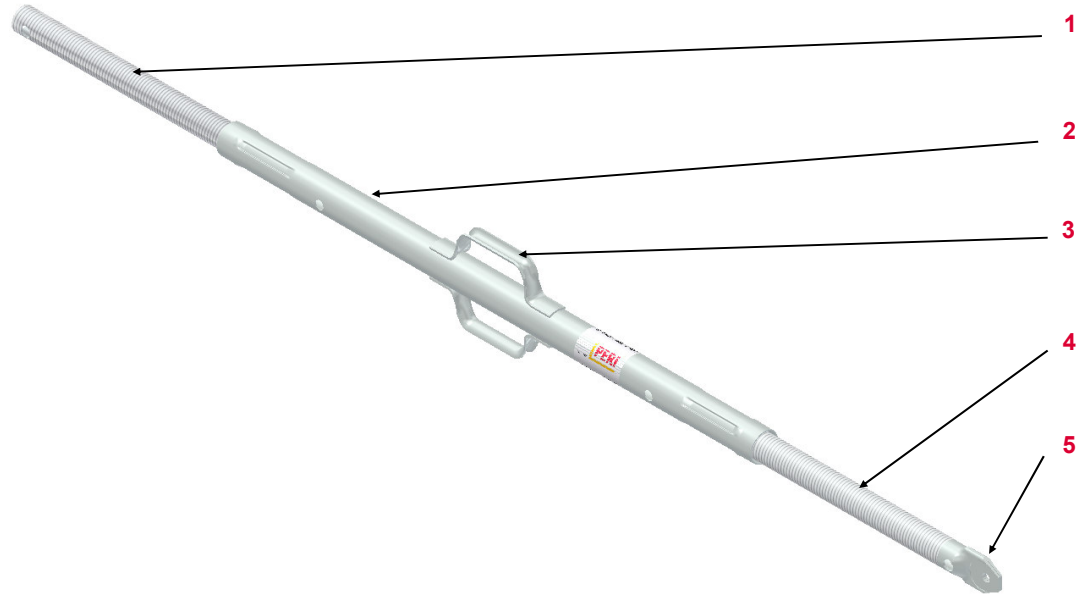
Changes made	Date   Initial	Page
New Version	08/2016   fw	
10.06 Article number of bolt changed	05/2018   fw	7
Several pictures changed	05/2018   fw	
Damage with Dowel pins   rivets added	08/2019   fw	6
Bend spindles added	08/2019   fw	6

# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RS	No.	Name	Article number
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- 1 Spindle left
- 2 Outer tube
- 3 Handle
- 4 Spindle right
- 5 Connector

Valid for	Article number
Push- Pull Prop RS 210	117466
Push- Pull Prop RS 260	118238
Push- Pull Prop RS 300	117467
Push- Pull Prop RS 450	117468
Push- Pull Prop RS 650	117469
Push- Pull Prop RS 1000	028990

# PERI Rental Criteria

## Push- Pull Props











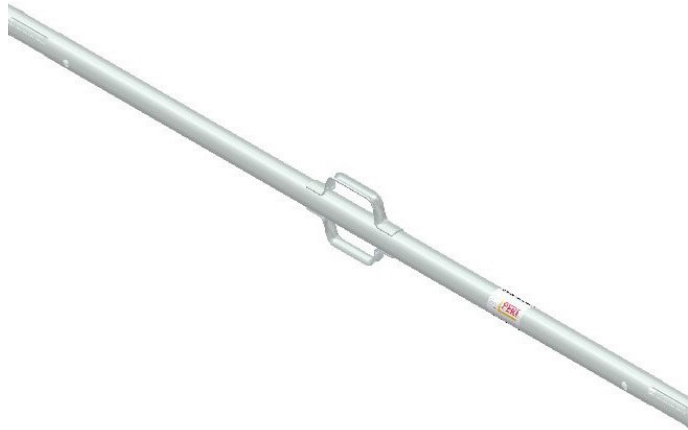






Push- Pull Prop RS	Description	Instruction	Billing Condition	Type
	<b>Handle</b>			
	■ Bent		088244	
	■ Or useless			
■ Or crack in welding				
	<b>Spindle</b>			
	■ Heavily soiled		Afterwards lubricate the spindle	
	■ Or bent		See table p. 5	
■ Or spindle useless		See table p. 5		

# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RS	Description	Instruction	Billing Condition	Type										
	<b>Connection bent</b>													
	<ul style="list-style-type: none"> <li>■ If possible</li> </ul>			088244										
	<ul style="list-style-type: none"> <li>■ Or if not possible</li> </ul>			See table p. 5										
<ul style="list-style-type: none"> <li>■ Or crack in profile</li> </ul>			See table p. 5											
	<b>Outer tube</b>													
	<ul style="list-style-type: none"> <li>■ Dent &gt; Ø 3 cm</li> <li>■ Or function not given</li> <li>■ Or bent &gt; (L/500)</li> </ul>													
<table border="1"> <thead> <tr> <th data-bbox="846 1225 1115 1268">Length</th> <th data-bbox="1115 1225 1361 1268">Perm. Bent</th> </tr> </thead> <tbody> <tr> <td data-bbox="846 1268 1115 1311">RS 210, 260; 300</td> <td data-bbox="1115 1268 1361 1311">4,0mm</td> </tr> <tr> <td data-bbox="846 1311 1115 1355">RS 450</td> <td data-bbox="1115 1311 1361 1355">5,0 mm</td> </tr> <tr> <td data-bbox="846 1355 1115 1398">RS 650</td> <td data-bbox="1115 1355 1361 1398">7,5 mm</td> </tr> <tr> <td data-bbox="846 1398 1115 1442">RS 1000</td> <td data-bbox="1115 1398 1361 1442">12,0 mm</td> </tr> </tbody> </table>	Length	Perm. Bent	RS 210, 260; 300	4,0mm	RS 450	5,0 mm	RS 650	7,5 mm	RS 1000	12,0 mm				
Length	Perm. Bent													
RS 210, 260; 300	4,0mm													
RS 450	5,0 mm													
RS 650	7,5 mm													
RS 1000	12,0 mm													

# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RS	Description	Instruction	Billing Condition	Type
	<b>Rivet   Dowel pin</b>			
	<ul style="list-style-type: none"> <li>■ Missing</li> </ul>			
	<ul style="list-style-type: none"> <li>■ Or worn (function of end stop not given)</li> </ul>			
	<ul style="list-style-type: none"> <li>■ Or damaged due to force</li> </ul>			
	<b>End of spindle bend</b>			
	<ul style="list-style-type: none"> <li>■ If possible</li> </ul>			
	<ul style="list-style-type: none"> <li>■ Or if not possible</li> </ul>			
	<ul style="list-style-type: none"> <li>■ Or cracks in material</li> </ul>			

# PERI Rental Criteria

## Push- Pull Props



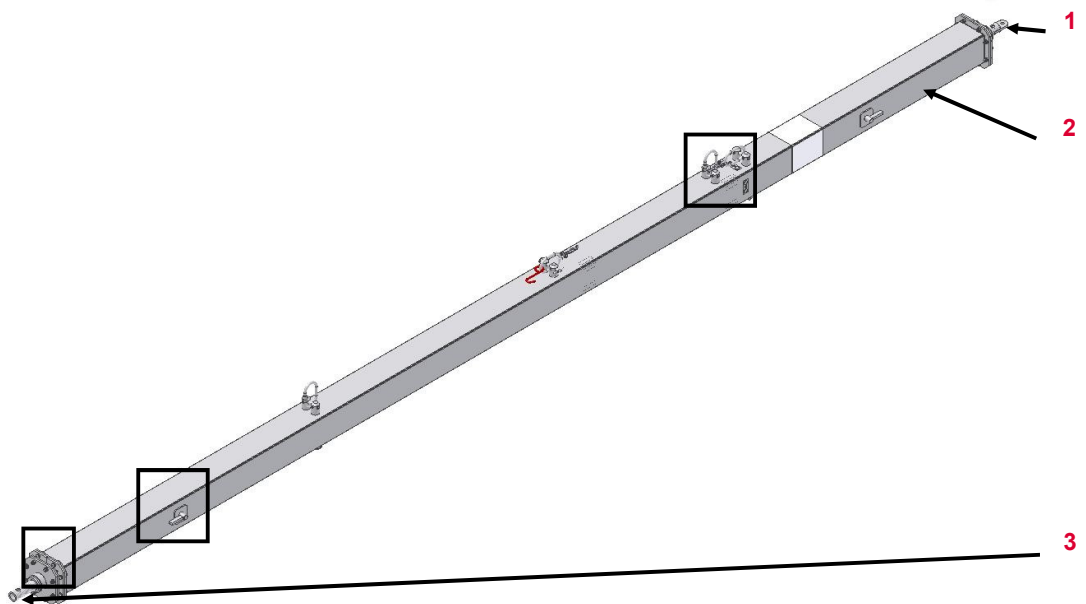
Article	Article number spare part	Service Article number
Replace spindle 643	117655	088143
Replace spindle 705,5	117650	088144
Replace spindle 400	117687	088139
Replace spindle 462	117682	088142

# PERI Rental Criteria

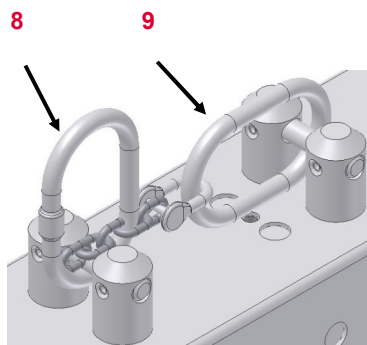
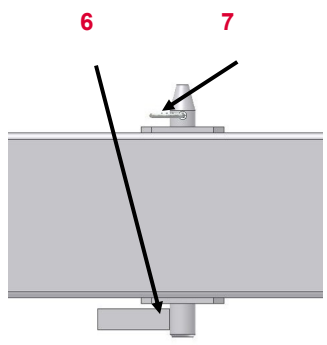
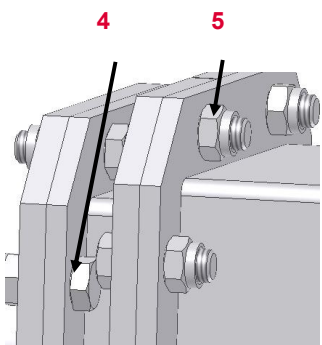
## Push- Pull Props



Push- Pull Prop RS 1400 (103800)	No.	Name	Article number
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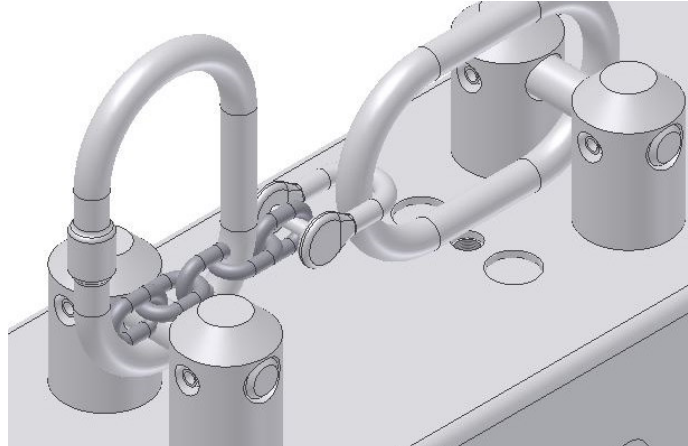






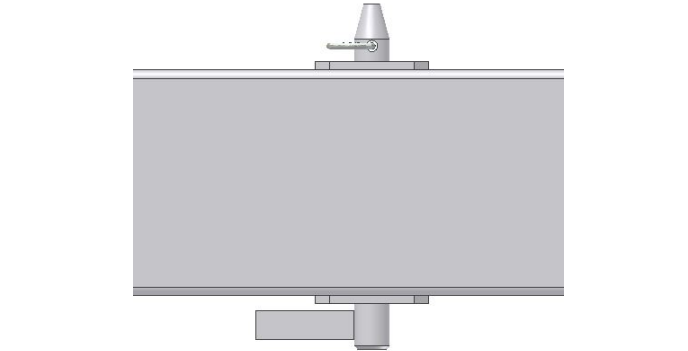






1	Head spindle	104242
2	Outer tube	
3	Base spindle	104238
4	Hex. Bolt M 12x35	780156
5	Nut M 12	710381
6	Bolt	104224
7	Spring pin 4/1	018060
8	Suspension link	710671
9	Chain RS 1400	104244



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## Push- Pull Props



Push- Pull Prop RS 1400	Description	Instruction	Billing Condition	Type
	<b>Chain</b>			
	■ Missing	 104244 (Chain) 722441 (Suspension link)	 088134	
	■ Or useless	 104244 (Chain) 722441 (Suspension link)	 088134	
	<b>Bolt</b>			
	■ Missing	 104224 (Bolt) 018060 (Spring pin)	 088178	
	■ Or useless	 104224 (Bolt) 018060 (Spring pin )	 088178	

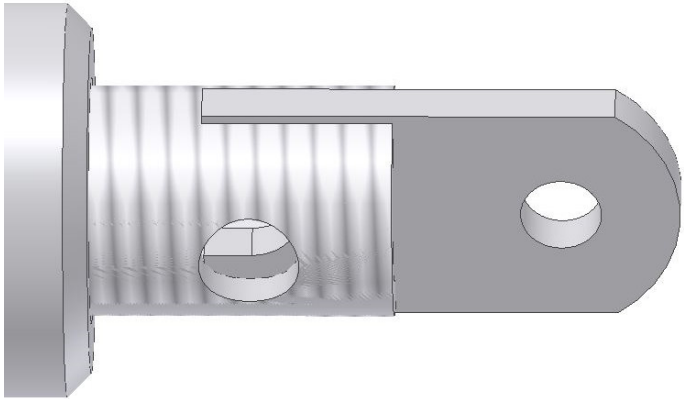


# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RS 1400	Description	Instruction	Billing Condition	Type
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**Ring thread bent**

- If possible
- Or if not possible



104243 (Head spindle unit)



088244

088137



**Spindle**

- Heavily soiled
- Or if not moveable
- Or bent



Lubricate afterwards

104246 (Head spindle unit)  
104239 (Base spindle)

104246 (Head spindle unit)  
104239 (Base spindle)



088137  
088126

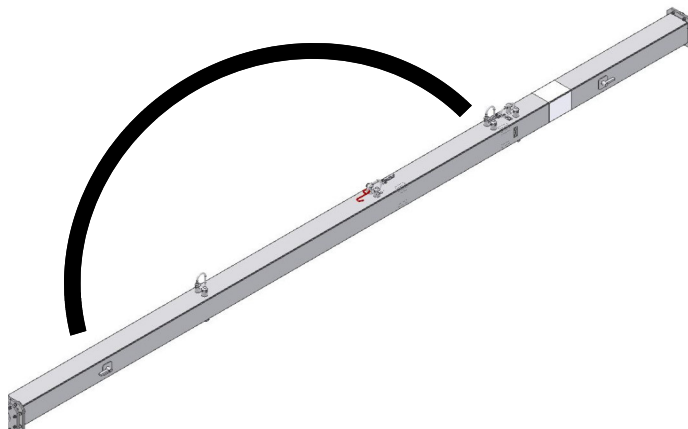







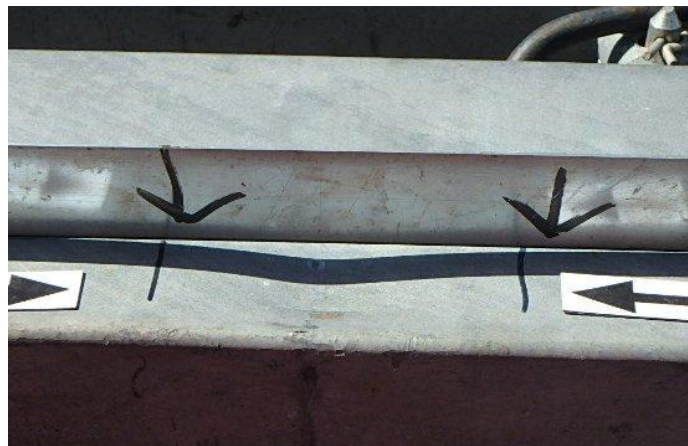











088137  
088126



# PERI Rental Criteria

## Push- Pull Props

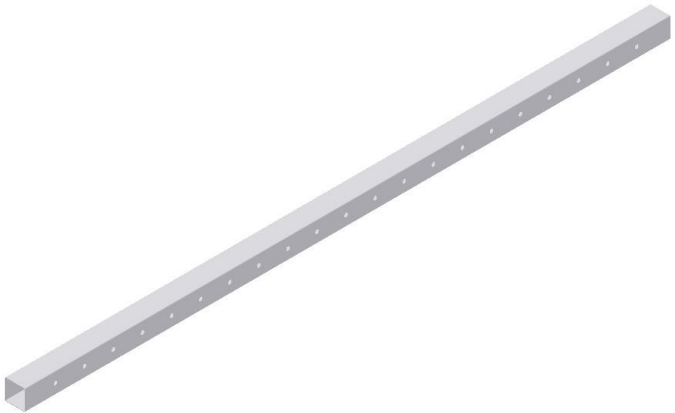





















Push- Pull Prop RS 1400	Description	Instruction	Billing Condition	Type
	<p><b>Outer tube bent</b></p> <ul style="list-style-type: none"> <li>■ <math>\leq 1</math> cm</li> <li>■ Or <math>&gt; 1</math> cm</li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■  </li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■ </li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■ </li> </ul>
	<p><b>Dent in outer tube</b></p> <ul style="list-style-type: none"> <li>■ <math>\leq 5</math> mm</li> <li>■ Or <math>&gt; 5</math> mm</li> <li>■ Or edges affected</li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■  </li> <li>■  </li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■ </li> <li>■ </li> </ul>	<ul style="list-style-type: none"> <li>■ </li> <li>■ </li> <li>■ </li> </ul>

# PERI Rental Criteria

## Push- Pull Props



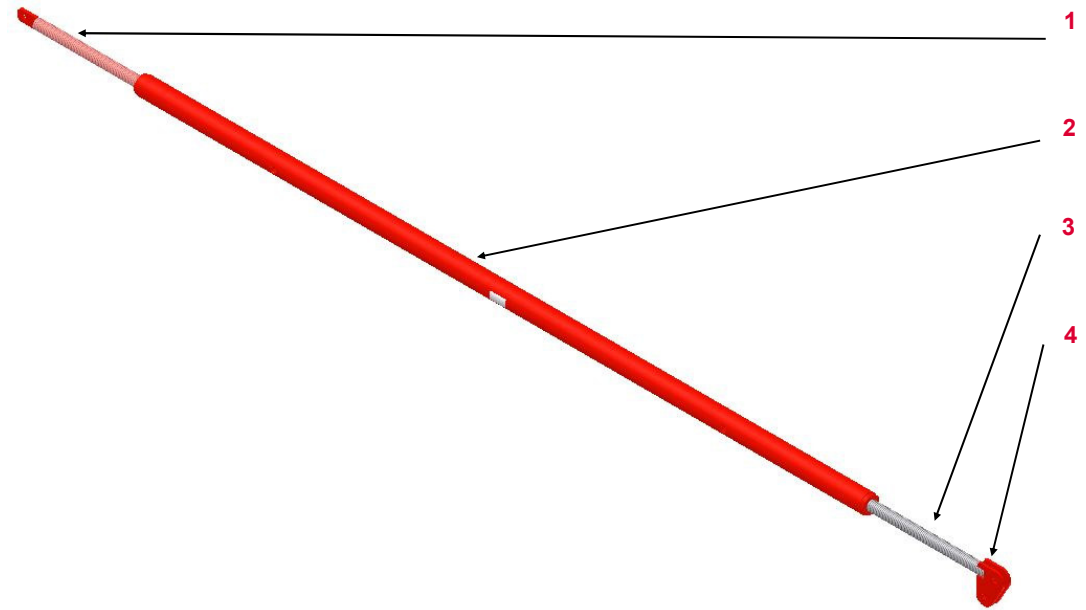
Push- Pull Prop RS 1400	Description	Instruction	Billing Condition	Type
	<p><b>Telescopic slider</b></p> <ul style="list-style-type: none"> <li>■ Function not given</li> </ul>	<p>  104214 (Telescopic slider right)   104251 (Telescopic slider left)         </p>	<p>  088149   088148         </p>	
	<p><b>Holes bent</b></p> <ul style="list-style-type: none"> <li>■ Inserting of bolt possible</li> <li>■ Or if not possible</li> <li>■ Or cracks</li> </ul>	<p>  </p> <p>  104214 (Telescopic slider right)   104251 (Telescopic slider left)         </p> <p>  104214 (Telescopic slider right)   104251 (Telescopic slider left)         </p>	<p>  </p> <p>  088149   088148         </p> <p>  088149   088148         </p>	<p>  </p> <p>  </p> <p>  </p>

# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RSS	No.	Name	Article number
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1	Spindle left
2	Outer tube
3	Spindle right
4	Connection

Valid for	Article number
Push- Pull Prop RSS	028010
Push- Pull Prop RSS	028020
Push- Pull Prop RSS	028030

# PERI Rental Criteria

## Push- Pull Props




















Push- Pull Prop RSS	Description	Instruction	Billing Condition	Type
	<b>Connection bent</b>			
	<ul style="list-style-type: none"> <li>■ <math>\leq 5</math> mm</li> </ul>		 088244	
	<ul style="list-style-type: none"> <li>■ Or <math>&gt; 5</math> mm</li> </ul>	 		
<ul style="list-style-type: none"> <li>■ Or crack in welding</li> </ul>	 			
	<b>Connector bent</b>			
	<ul style="list-style-type: none"> <li>■ If possible (Connection can be made)</li> </ul>		 088244	
<ul style="list-style-type: none"> <li>■ Or if not possible</li> </ul>	 			

# PERI Rental Criteria

## Push- Pull Props

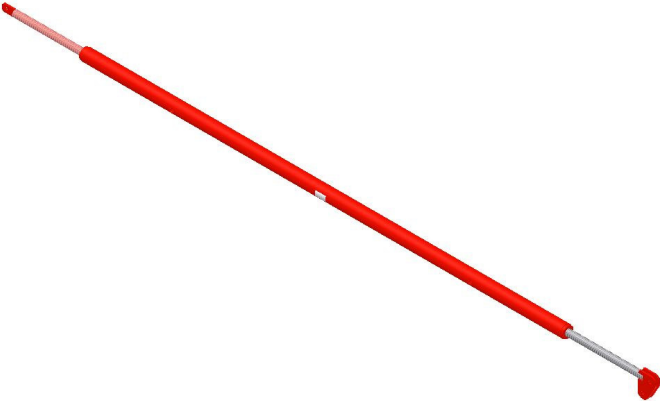



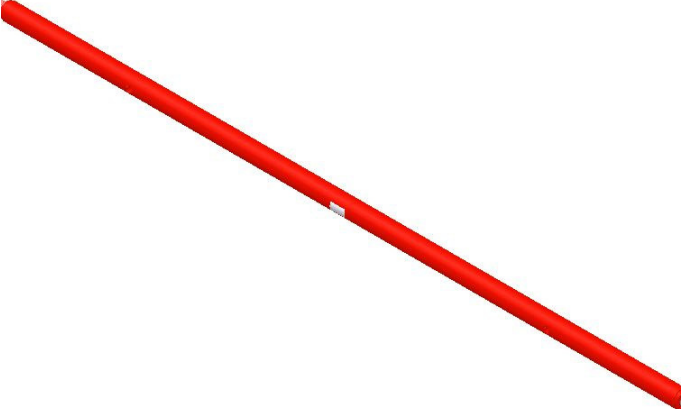





Push- Pull Prop RSS	Description	Instruction	Billing Condition	Type
	<b>Thread</b>			
	<ul style="list-style-type: none"> <li>■ Soiled</li> </ul>	Lubricate afterwards 		
	<ul style="list-style-type: none"> <li>■ Or bent &gt; 5 mm</li> </ul>			
<ul style="list-style-type: none"> <li>■ Or useless</li> </ul>				
	<b>Handle (RSS    )</b>			
	<ul style="list-style-type: none"> <li>■ Bent</li> </ul>			
<ul style="list-style-type: none"> <li>■ Or cracked</li> </ul>				

# PERI Rental Criteria

## Push- Pull Props



Push- Pull Prop RSS	Description	Instruction	Billing Condition	Type
	<p><b>Bent</b></p> <ul style="list-style-type: none"> <li>■ &gt; 1 cm</li> </ul>			
	<p><b>Dent   Kink</b></p> <ul style="list-style-type: none"> <li>■ t &gt; 5 mm</li> </ul>			

# PERI Rental Criteria

## Push- Pull Props























Kicker AV	No.	Name	Article number												
	1	Spring pin 4/1	018060												
	2	Bolt Ø 16 mm	027170												
	3	Spindle right													
	4	Outer tube													
	5	Handle													
	6	Spindle left													
	7	Connection													
		<table border="1"> <thead> <tr> <th data-bbox="1411 989 1758 1045">Valid for</th> <th data-bbox="1758 989 2166 1045">Article number</th> </tr> </thead> <tbody> <tr> <td data-bbox="1411 1045 1758 1093">Kicker AV 82</td> <td data-bbox="1758 1045 2166 1093">057087</td> </tr> <tr> <td data-bbox="1411 1093 1758 1141">Kicker AV 111</td> <td data-bbox="1758 1093 2166 1141">057088</td> </tr> <tr> <td data-bbox="1411 1141 1758 1189">Kicker AV 140</td> <td data-bbox="1758 1141 2166 1189">028110</td> </tr> <tr> <td data-bbox="1411 1189 1758 1236">Kicker AV 210</td> <td data-bbox="1758 1189 2166 1236">108135</td> </tr> <tr> <td data-bbox="1411 1236 1758 1359">Kicker AV RSS    </td> <td data-bbox="1758 1236 2166 1359">028120</td> </tr> </tbody> </table>	Valid for	Article number	Kicker AV 82	057087	Kicker AV 111	057088	Kicker AV 140	028110	Kicker AV 210	108135	Kicker AV RSS	028120	
Valid for	Article number														
Kicker AV 82	057087														
Kicker AV 111	057088														
Kicker AV 140	028110														
Kicker AV 210	108135														
Kicker AV RSS	028120														



# PERI Rental Criteria

## Push- Pull Props





Kicker AV	Description	Instruction	Billing Condition	Type
	<b>Connection bent</b>			
	<ul style="list-style-type: none"> <li>■ <math>\leq 5</math> mm</li> </ul>		 088244	
	<ul style="list-style-type: none"> <li>■ Or <math>&gt; 5</math> mm</li> </ul>			
<ul style="list-style-type: none"> <li>■ Or crack in welding</li> </ul>				
	<b>Spindle</b>			
	<ul style="list-style-type: none"> <li>■ Heavily soiled</li> </ul>	 Lubricate afterwards		
	<ul style="list-style-type: none"> <li>■ Or bent <math>&gt; 5</math> mm</li> </ul>			
<ul style="list-style-type: none"> <li>■ Or useless</li> </ul>				

# PERI Rental Criteria

## Push- Pull Props



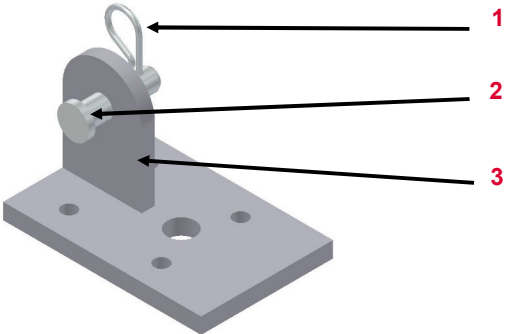
Kicker AV	Description	Instruction	Billing Condition	Type
	<b>Outer tube bent</b>			
	<ul style="list-style-type: none"> <li data-bbox="840 566 1288 630">■ <math>\leq 5</math> mm</li> <li data-bbox="840 710 1288 742">■ Or <math>&gt; 5</math> mm</li> </ul>	<ul style="list-style-type: none"> <li data-bbox="1288 558 1780 630"></li> <li data-bbox="1288 702 1780 774"> </li> </ul>	<ul style="list-style-type: none"> <li data-bbox="1780 558 2072 630"></li> <li data-bbox="1780 702 2072 774"></li> </ul>	<ul style="list-style-type: none"> <li data-bbox="2072 558 2163 630"></li> <li data-bbox="2072 702 2163 774"></li> </ul>
	<b>Dent in outer tube</b>			
	■ $t \leq 5$ mm			
	■ Or $t > 5$ mm			
■ Or kink				

# PERI Rental Criteria

## Push- Pull Props



Base Plate-2 RSS (106000)	No.	Name	Article number
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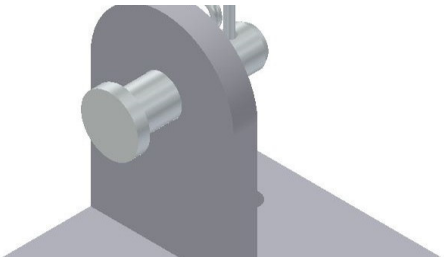
1	Spring pin 4/1	018060
2	Bolt Ø 16 x 42	027170
3	Bracket	

Damage	Description	Instruction	Billing Condition	Type
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**Crack in welding**

- With Damage
- Or without damage



**Bracket bent**

- ≤ 5°
- Or > 5°



# PERI Rental Criteria

## Push- Pull Props



Base plate-2 (117343)	No.	Name	Article number
	1	Bolt Ø 20 x 140	105400
	2	Hex. Bolt M 12 x 80	710220
	3	Nut M 12	710381
	4	Base plate	
	5	Spring pin 4/1	018060

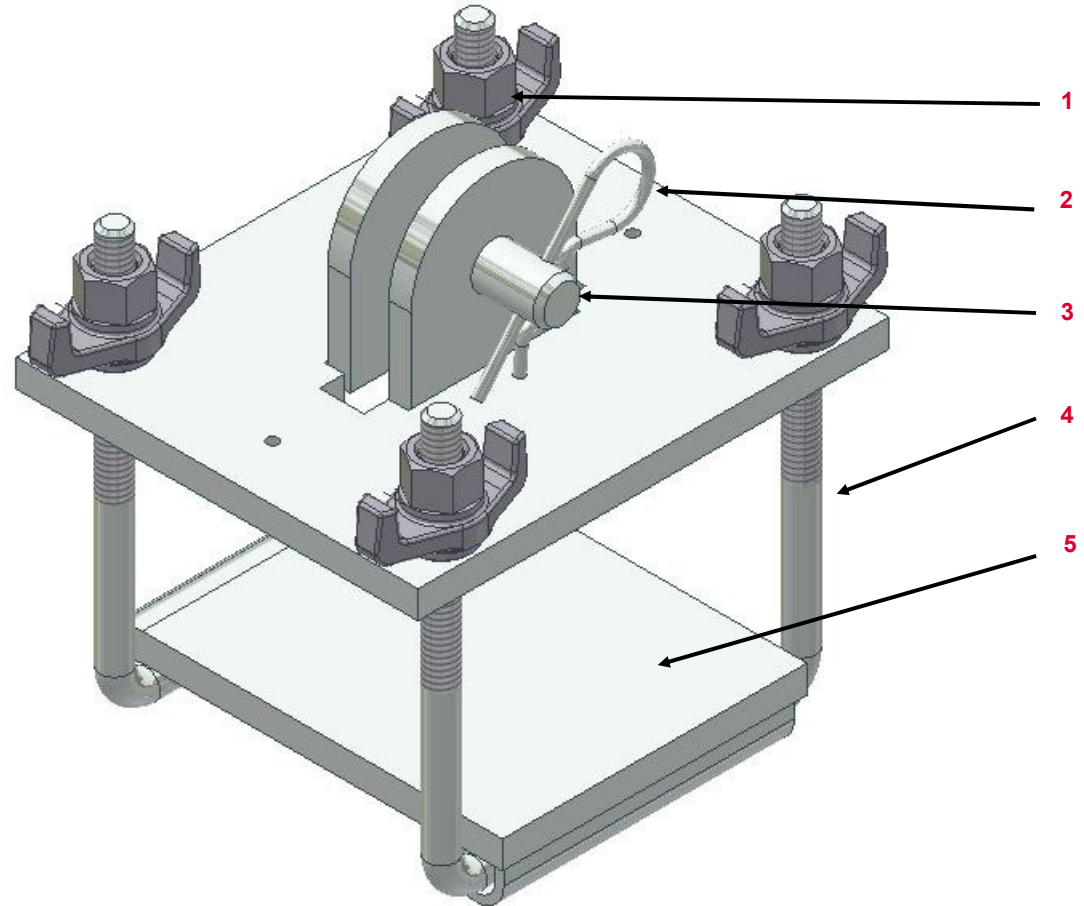
Damage	Description	Instruction	Billing Condition	Type
	<b>Base plate bent</b>		088244	
	<ul style="list-style-type: none"> <li>■ If possible</li> <li>■ Or if not possible</li> </ul>	 		
	<b>Bolt   Spring pin   Hex. Bolt missing</b>			

# PERI Rental Criteria

## Push- Pull Props



Girder Headpiece GT 24 (028050)	No.	Name	Article number
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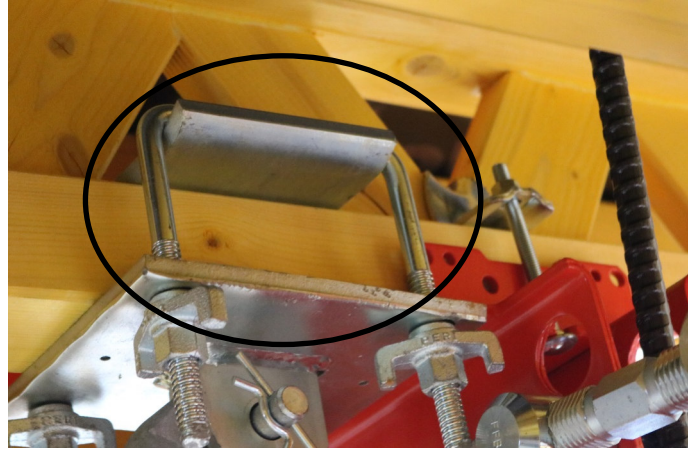












1	Mini Nut	710338
2	Spring pin 4/1	018060
3	Bolt Ø 16 x 42	027170
4	Tension bracket	722683
5	Tension plate	722685

# PERI Rental Criteria

## Push- Pull Props



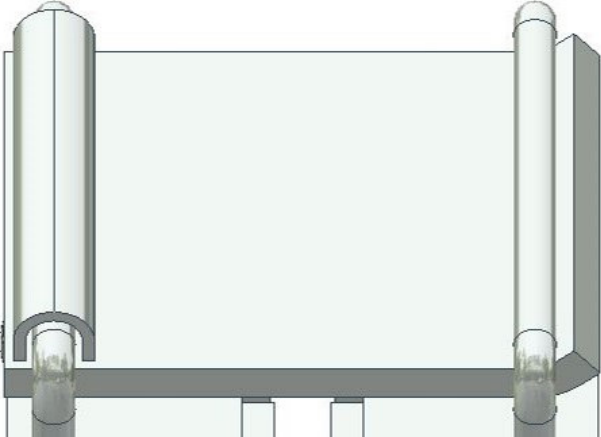










Girder Headpiece GT 24	Description	Instruction	Billing Condition	Type
	<p><b>Tension bracket bent   cut in</b></p>	<p> 722683 (Tension bracket)</p>	<p> 088864</p>	<p></p>
	<p><b>Mini-Nut</b></p> <ul style="list-style-type: none"> <li>■ Wing broken</li> <li>■ Or missing</li> </ul>	<p> 710330 (Mini Nut)</p> <p> 710330 (Mini Nut)</p>	<p> 088862</p> <p> 088862</p>	<p></p> <p></p>



# PERI Rental Criteria

## Push- Pull Props



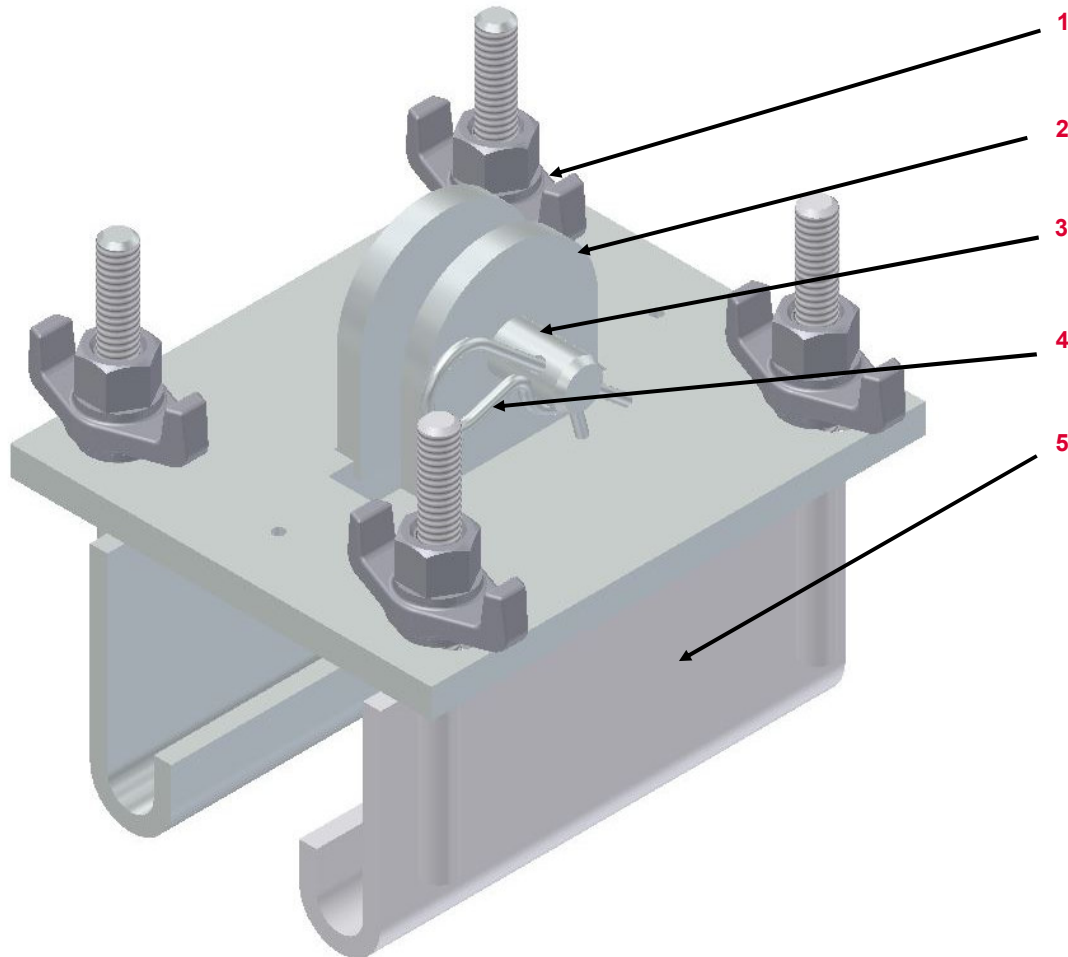
Girder Headpiece GT 24	Description	Instruction	Billing Condition	Type
	<p><b>Tension plate bent   cut in</b></p>	<p>  722685 (Tension plate)         </p>	<p>  </p>	<p>  </p>
	<p><b>Connection bracket bent</b></p> <ul style="list-style-type: none"> <li>■ If possible</li> <li>■ Or if not possible</li> </ul>	<p>  </p> <p>  </p>	<p>  088244         </p> <p>  </p>	<p>  </p> <p>  </p>

# PERI Rental Criteria

## Push- Pull Props



Girder Headpiece GT 24/A (028070)	No.	Name	Article number
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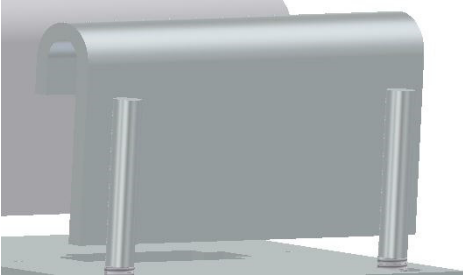



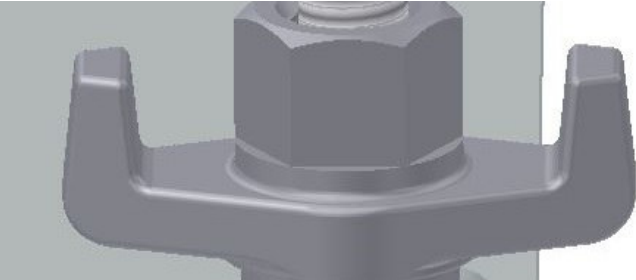













1	Mini Nut	710338
2	Connection plate	
3	Bolt Ø 16 x 42	027170
4	Spring pin 4/1	018060
5	Arc plate	722735



# PERI Rental Criteria

## Push- Pull Props



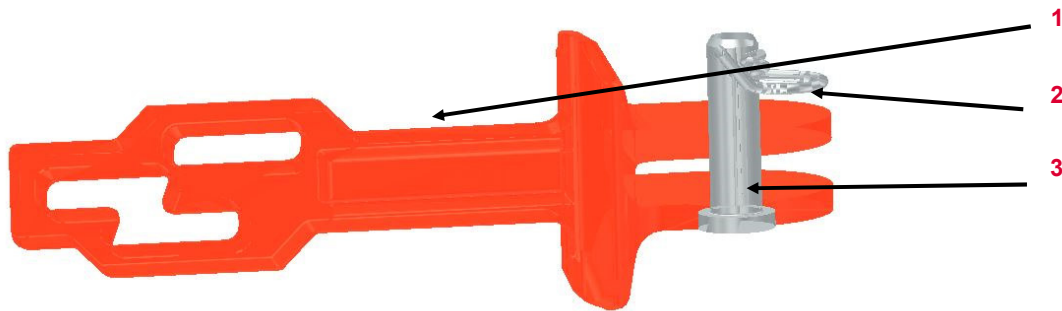
Girder Headpiece GT 24/A	Description	Instruction	Billing Condition	Type
	<p><b>Arc plate bent</b></p>	 722735 (Arc plate)		
	<p><b>Mini- Nut</b></p> <ul style="list-style-type: none"> <li>■ Missing</li> <li>■ Or wing broken</li> </ul>	 710338 (Mini- Nut)  710338 (Mini- Nut)	 	 
	<p><b>Bracket bent</b></p> <ul style="list-style-type: none"> <li>■ If possible</li> <li>■ Or if not possible</li> </ul>	 	 088244 	 

# PERI Rental Criteria

## Push- Pull Props



Wedge Headpiece SRZ/ SRU (028060)	No.	Name	Article number
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1	Wedge Headpiece		
2	Spring pin 4/1	018060	
3	Bolt Ø 16 x 42	027170	

Damage	Description	Instruction	Billing Condition	Type
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Bolt |spring pin missing



088192















Bent



# PERI Rental Criteria

## Push- Pull Props



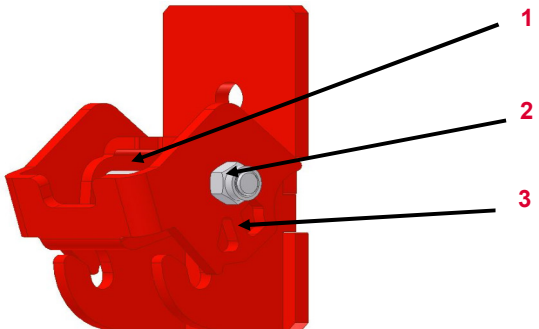
Brace Connector TRIO (023660)	Description	Instruction	Billing Condition	Type
	Crack in welding			
	Bent   deformed		 088244	
	Wing broken	 030190	 088541	

# PERI Rental Criteria

## Push- Pull Props

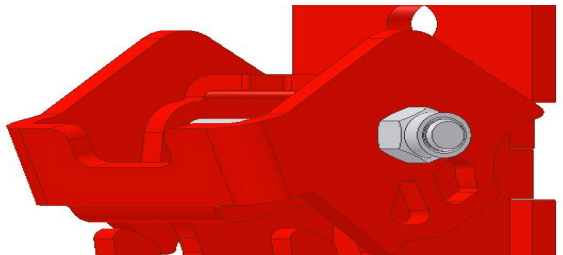


Quick Assembly Head RS-2 (127190)	No.	Name	Article number
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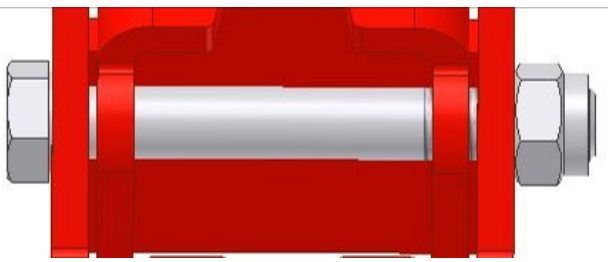
1	Hex. Bolt M 16 x 120	105402
2	Nut M 16	070890
3	Latch	726041

Damage	Description	Instruction	Billing Condition	Type
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**Latch**

- Damaged
- Or not moveable



**Hex. Bolts**

- Bent
- Or missing

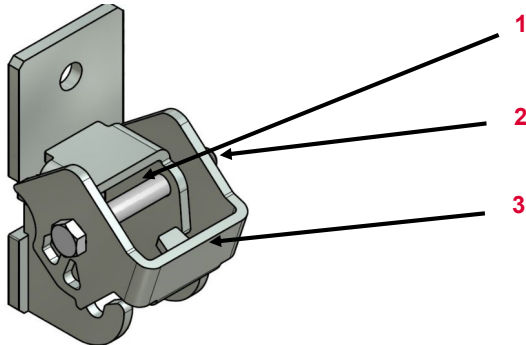


# PERI Rental Criteria

## Push- Pull Props

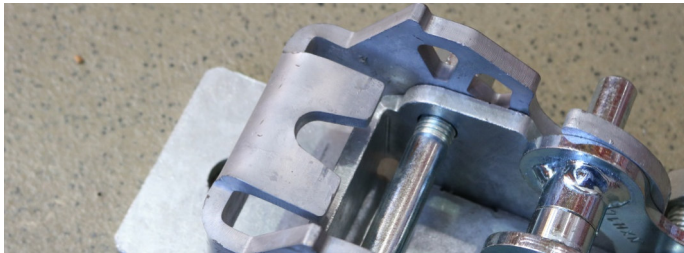


Quick Connector RS (117470)	No.	Name	Article number
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1	Hex. Bolt M 16 x 120	710232
2	Nut M 16	070890
3	Latch	118084

Damage	Description	Instruction	Billing Condition	Type
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**Latch**

- Bent
- Or not moveable



**Hex. Bolt**

- Bent
- Or missing

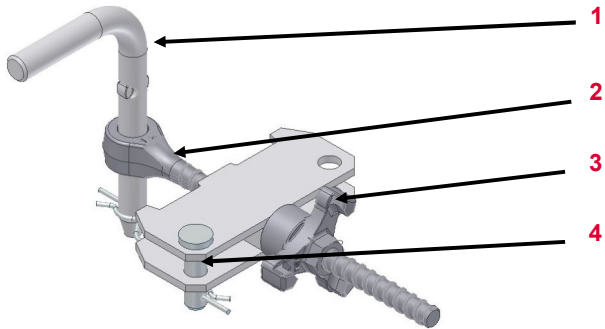


# PERI Rental Criteria

## Push- Pull Props



Brace Connector 3 RAPID (037190)	No.	Name	Article number
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1	Rapid locking pin	037160
2	Tie Yoke	037150
3	Wing nut	030190
4	Bolt	027171

Damage	Description	Instruction	Billing Condition	Type
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Connector bent



088244



Wing nut broken



030190 (Wing nut)



088541



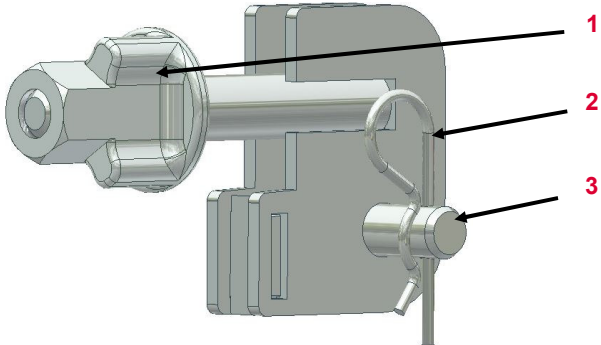


# PERI Rental Criteria

## Push- Pull Props



Brace Connector QUATTRO (037530)	No.	Name	Article number
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1	Cam nut	030130
2	Spring nut 4/1	018060
3	Bolt	027170

Damage	Description	Instruction	Billing Condition	Type
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Cam nut broken



030130 (cam nut)



088429



Bent

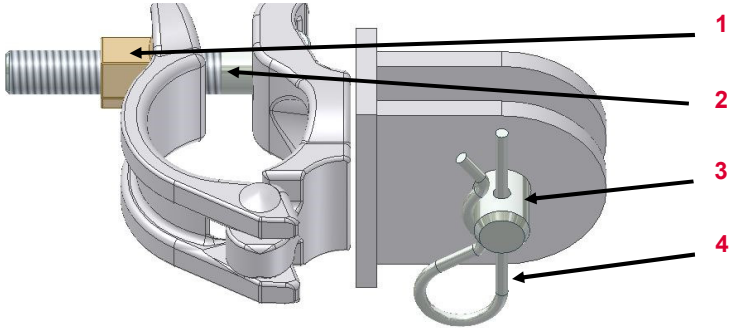


# PERI Rental Criteria

## Push- Pull Props

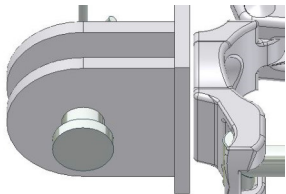


Brace Connector HDR (022016)	No.	Name	Article number
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1	Nut	710340
2	Hammer Head Bolt	710702
3	Bolt Ø 16 x 42	027170
4	Spring pin 4/1	018060

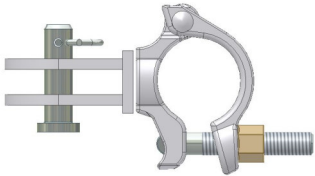
Damage	Description	Instruction	Billing Condition	Type
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Latch bent



088244



Scaffolding tube connection bent



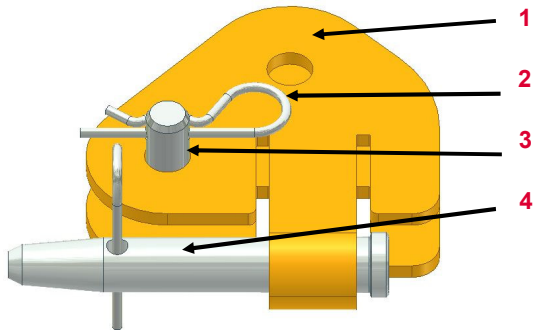


# PERI Rental Criteria

## Push- Pull Props

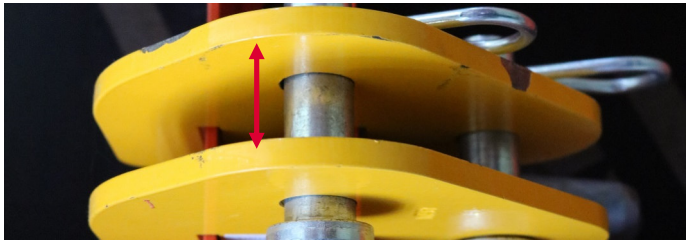


Brace Connector LIWA (117169)	No.	Name	Article number
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1	Connector		
2	Spring pin 4/1	018060	
3	Bolt Ø 16 x 42	027170	
4	Bolt Ø 20 x 140	105400	

Damage	Description	Instruction	Billing Condition	Type
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**Connector bent**

- If possible
- Or if not possible



**Bolt | spring pin missing**



088138

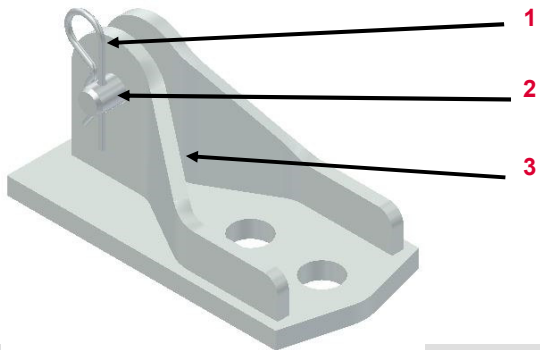


# PERI Rental Criteria

## Push- Pull Props



Connector Kicker/ Push- Pull Prop (028080)	No.	Name	Article number
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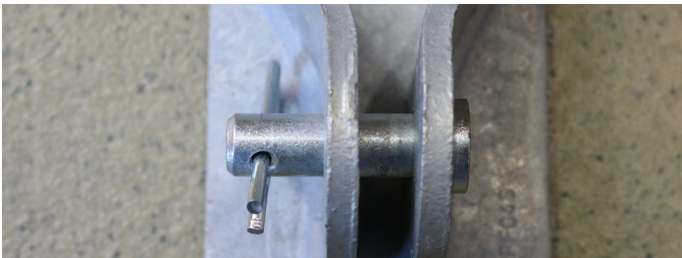
1	Spring pin 4/1	018060
2	Bolt Ø 16 x 42	027170
3	Connector plate	

Damage	Description	Instruction	Billing Condition	Type
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**Connector plate bent**

- If possible
- Or if not possible



**Bolt | spring pin missing**



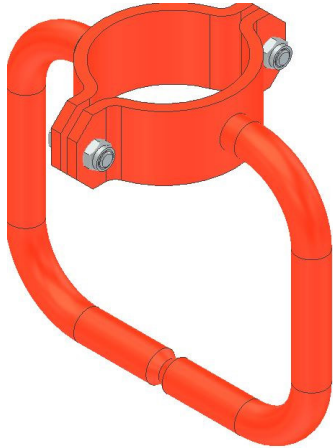



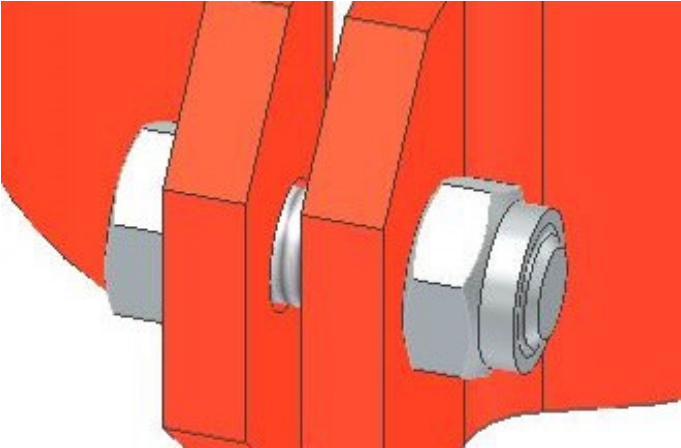






088192



# PERI Rental Criteria

## Push- Pull Props




















Spindle Handle RSS / AV (113397)	Description	Instruction	Billing Condition	Type
	<p><b>Bent</b></p>			
	<p><b>Hex. Bolts</b></p> <ul style="list-style-type: none"> <li>■ Missing</li> <li>■ Or useless</li> </ul>	<ul style="list-style-type: none"> <li>  <span>722342 (Hex. Bolt) 711071 (Nut)</span> </li> <li>  <span>722342 (Hex. Bolt) 711071 (Nut)</span> </li> </ul>	<ul style="list-style-type: none"> <li>  </li> <li>  </li> </ul>	<ul style="list-style-type: none"> <li>  </li> <li>  </li> </ul>

# PERI Rental Criteria

## Glossary Icons



Icon	Significance	Icon	Significance	Icon	Significance
	Not OK – material is scrap		Billing necessary (customer)		Optical damage
	OK—material stays in rental park		No Billing necessary		Functional damage
	Scrap material—it's not permitted to hand out the material because of safety aspects		Shorten material		Functional damage—it's not permitted to hand out the material
	Repair according to Instruction		Mark material		Static damage—it's not permitted to hand out the material
	Fix material cold– Afterwards check weld seams and bordering components		Replace damaged material		
	Repair after local economic efficiency calculation		Replace missing material		
	Clean material				