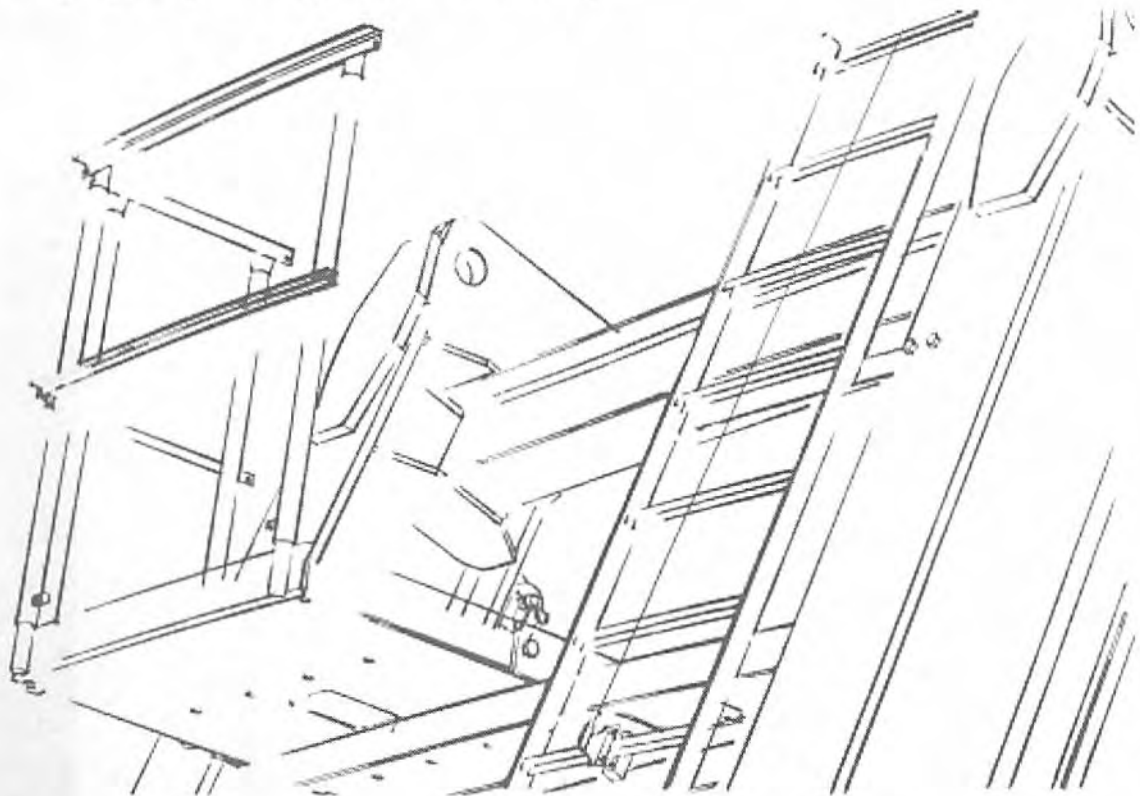


# WOLFFKRAN

Turmkran 6023 clear\_V15\_(bis 31-12-9999)

Turmdrehkran/Slewing tower crane

Ersatzteilkatalog/Spare parts catalog



70000056/N

Deutsch  
English

WOLFF



Herausgeber

WOLFFKRAN GmbH  
Austraße 72  
74076 Heilbronn  
Germany

Telefon: +49 (0)7131/ 9815-0  
Fax: +49 (0)7131/9815-355  
Webseite: <http://www.wolffkran.com>  
[info@wolffkran.de](mailto:info@wolffkran.de)

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Austraße 72  
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Telephone: +49 (0)7131 / 9815- 0  
Fax: +49 (0)7131 / 9815- 355  
Website: <http://www.wolffkran.com>  
[info@wolffkran.de](mailto:info@wolffkran.de)

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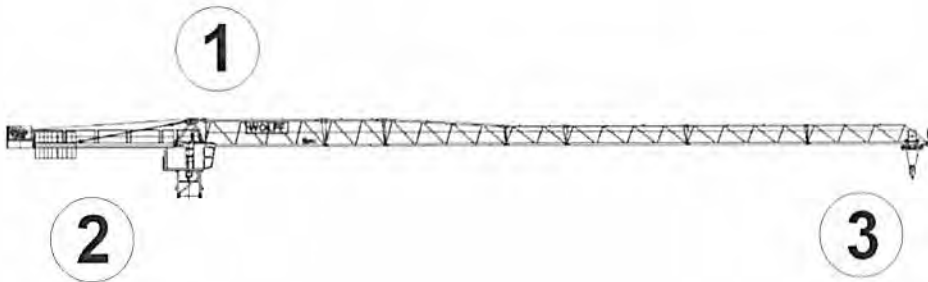
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## WOLFFKRAN GmbH

### Ersatzteile Turmkran 6023clear Spare Parts Towercrane

|  |                             |          |
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|  | Turmspitze<br>tower top     | <b>1</b> |
|  | Gegenausleger<br>counterjib | <b>2</b> |
|  | Ausleger<br>jib             | <b>3</b> |



Bestellschein  
Order Form

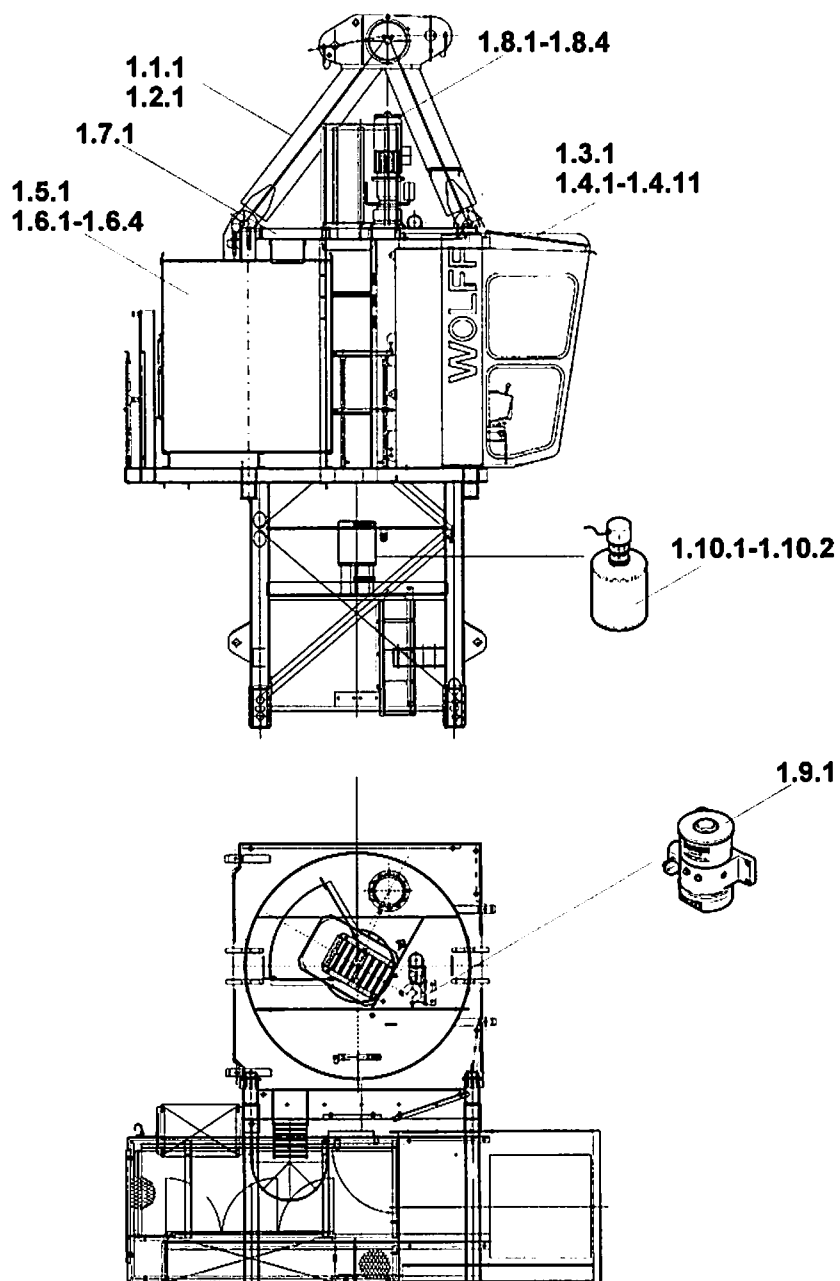
Vorgehensweise  
Procedure

**ERSATZTEILE  
SPARE PARTS**

70000056



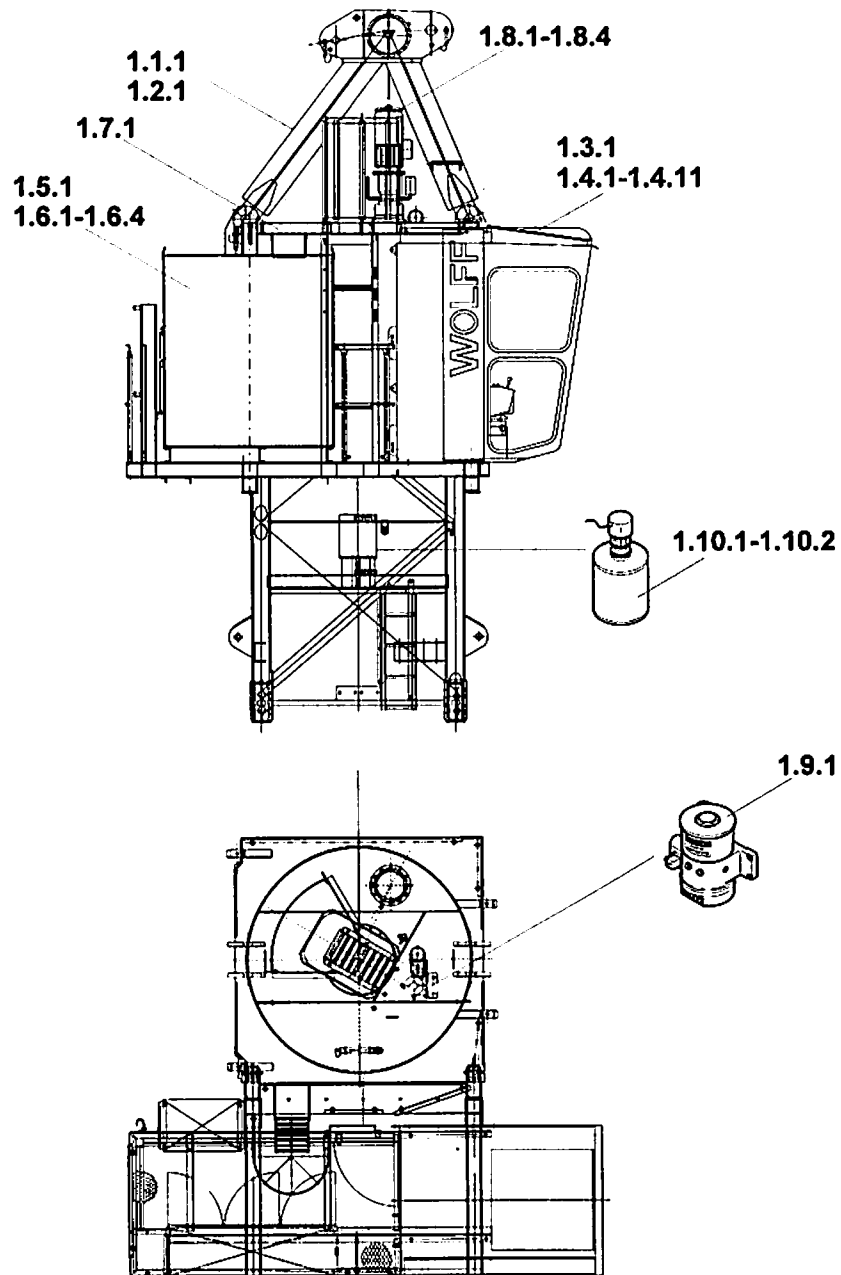
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|------|---------|---|----|-----------------|----------|
| Pos. | Ord.nr. | Description   | Q. | Type            | Standard |
| 1    |         | W6023clear Basis<br>W6023clear basis  |    |                 |          |
| 2    |         | GAL-Grundausstattung-Hw<br>628 Ca<br>counter jib basic<br>equipment-Hw 628 Ca |    |                 |          |
| 2    |         | GAL-Grundausstattung-Hw<br>845 Ca<br>counter jib basic<br>equipment-Hw 845 Ca |    |                 |          |
| 2    |         | GAL-Grundausstattung-Hw<br>875 Ca<br>counter jib basic<br>equipment-Hw 875 Ca |    |                 |          |
| 3    |         | ALGrundausstattung<br>jib basic equipment                                     |    |                 |          |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | Größe/Abmessung<br>Type | Norm<br>Standard |
|--------------|--------------------|--|----------|-------------------------|------------------|
| 1.1.1        |                    | Turmspitze<br>tower top  |          |                         |                  |
| 1.2.1        |                    | Obere Turmspitze<br>upper tower top  |          |                         |                  |
| 1.3.1        |                    | Führerhausstation+Ampelleu<br>chte<br>drivers cabin station                    |          |                         |                  |
| 1.4.1        | 10030292/A         | Führerhaus V15 FHLE06 kpl<br>driver's cabin V15 FHLE06<br>cpl                  |          | 2232x2255x1446          | FHLE06           |
| 1.4.2        | 30052447/A         | Steuerpult 24V Links LK<br>V14B22D   |          | 24VDC;V14               | 6900000055       |
| 1.4.3        | 30052445/A         | Steuerpult 24V R V14<br>control desk 24V R V14                                 |          | 24VDC;V14;              | 6900000053       |
| 1.4.4        | 30047508           | Anzeigeeinheit kpl SÜTRON<br>Farb BUS<br>display unit compl. SÜTRON<br>Fab BUS | 1        | 27VDC                   |                  |
| 1.5.1        |                    | Schaltschrank-45 KW<br>switch cabinet-45 KW                                    |          |                         |                  |
| 1.5.1        |                    | Schaltschrank-28 KW<br>switch cabinet-28 KW                                    |          |                         |                  |
| 1.5.1        |                    | Schaltschrank-75 KW<br>switch cabinet-75 KW                                    |          |                         |                  |
| 1.5.2        | 30052734/A         | Schaltschrank 28kW FH06<br>A000 W5020-6023                                     |          | 28KW;ABB;V15;FH06       | W5020-6023       |
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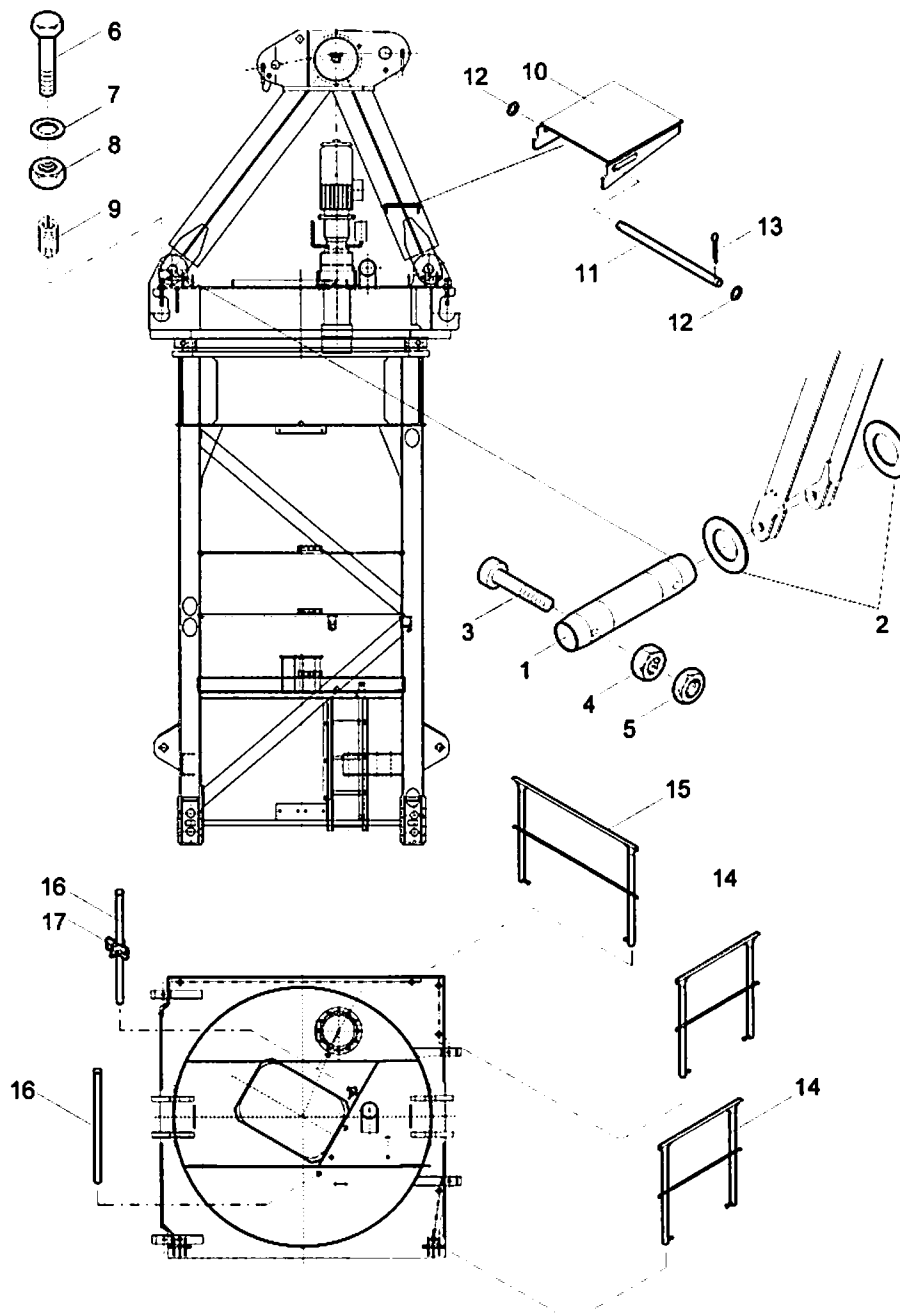
W6023clear Basis / W6023clear basis



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description             | M.<br>Q. | Größe/Abmessung<br>Type | Norm<br>Standard |
|--------------|--------------------|--------------------------------------|----------|-------------------------|------------------|
| 1.10.2       |                    | Schleifingsystem<br>slip ring system |          |                         |                  |

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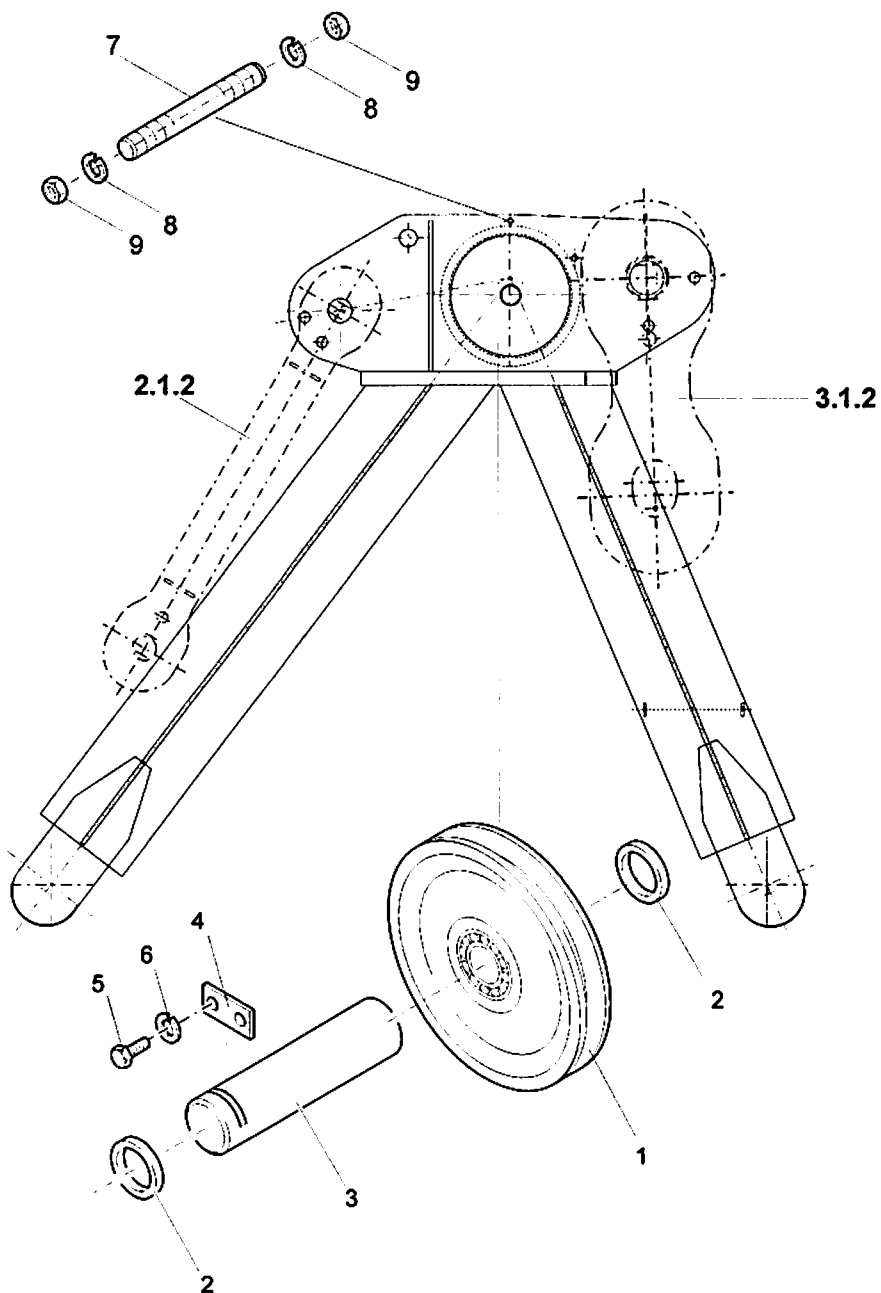
Turmspitze / tower top



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description             | M.<br>Q. | Größe/Abmessung<br>Type | Norm<br>Standard           |
|--------------|--------------------|--------------------------------------|----------|-------------------------|----------------------------|
|              | 30044487           | Turmspitze<br>tower top              |          | 962-0-030366            |                            |
| 1            | 30043714           | Schlagbolzen<br>push pin             | 2        | Ø80x550                 |                            |
| 2            | 10022645           | Scheibe<br>washer                    | 4        |                         | DIN 125-B82-St-verz.       |
| 3            | 10005051           | Schraube<br>screw                    | 4        |                         | DIN<br>912-M10x100-10.9-Zn |
| 4            | 10009687           | Skt.Mutter_ISO4032-M10_10<br>_TZN    | 4        | M10                     | ISO4032                    |
| 5            | 10003006           | Sich.Mutter_DIN7967-M10_F<br>St_ZN   | 4        | M10                     | DIN 7967                   |
| 6            | 10023444           | Schraube<br>screw                    | 4        |                         | DIN<br>561-M30x200-22H-Zn  |
| 7            | 10005344           | Scheibe_EN14399-6_30-HV_<br>TZN      | 4        | 30                      | EN14399-6                  |
| 8            | 10001223           | Skt.Mutter_ISO4032-M30_8<br>ZN       | 4        | M30                     | ISO4032                    |
| 9            | 10005514           | Gewindeeinsatz<br>thread insert      | 4        | M30x45                  |                            |
| 10           | 30044272           | Tritt<br>tread                       | 1        | 962-3-030140            |                            |
| 11           | 30044309           | Bolzen<br>pin                        | 1        | Ø12x330                 |                            |
| 12           | 10005322           | Scheibe_ISO7090_12-200HV<br>_ZN      | 2        | A12                     | ISO7090                    |
| 13           | 10006058           | Splint_ISO1234-3,2x20_ZN             | 2        | 3,2x20                  | ISO1234                    |
| 14           | 30018793           | Normgeländer<br>handrail             | 2        | NG 500                  |                            |
| 15           | 30019797           | Normgeländer<br>handrail             | 1        | NG 2000                 |                            |
| 16           | 30000167           | Normpfosten<br>norm support          | 2        | Ø42,4x1090              |                            |
| 17           | 10006106           | Türfeststeller<br>door locking lever | 1        | Nr. 6 - 134/90          |                            |

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## Obere Turmspitze / upper tower top

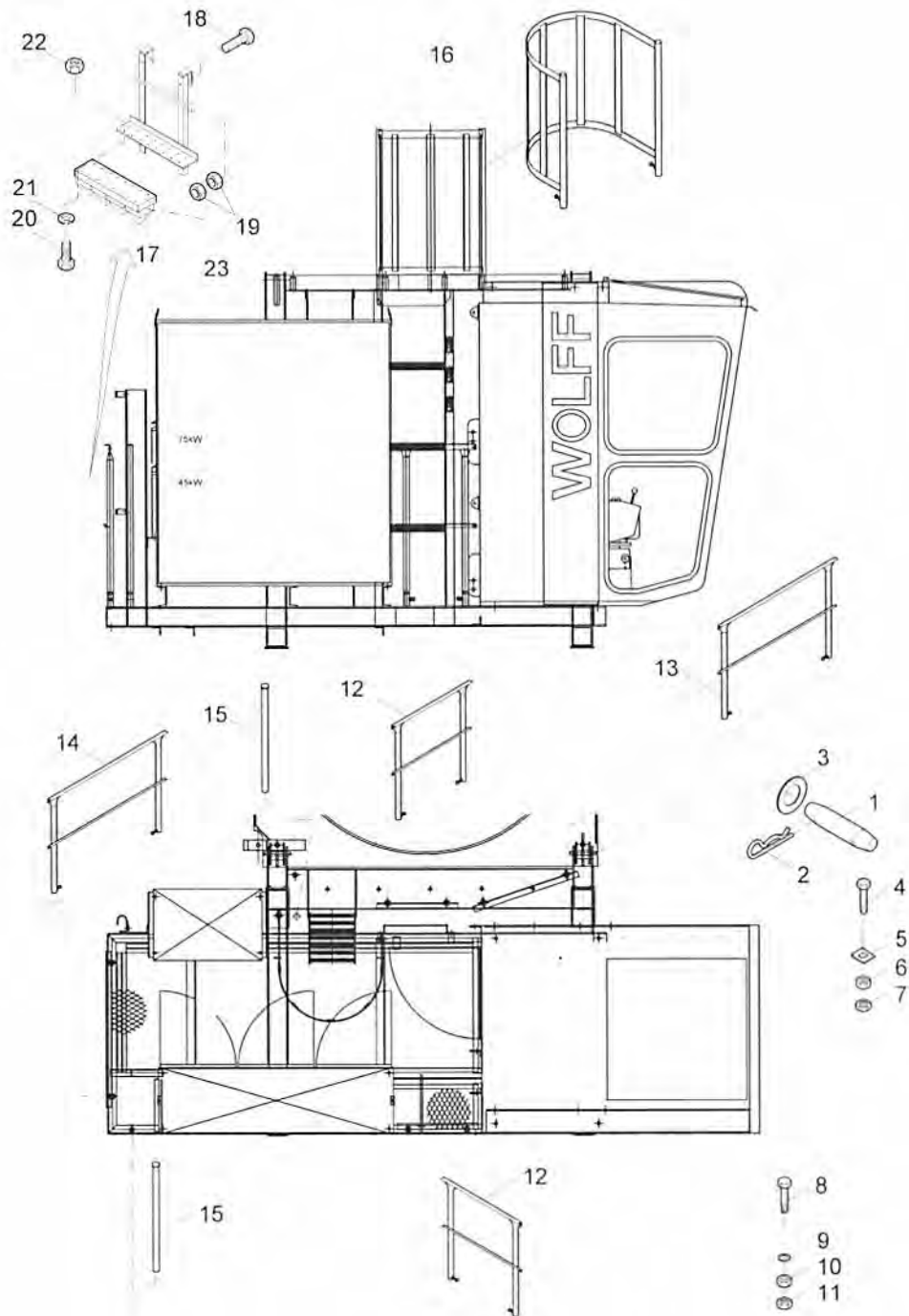




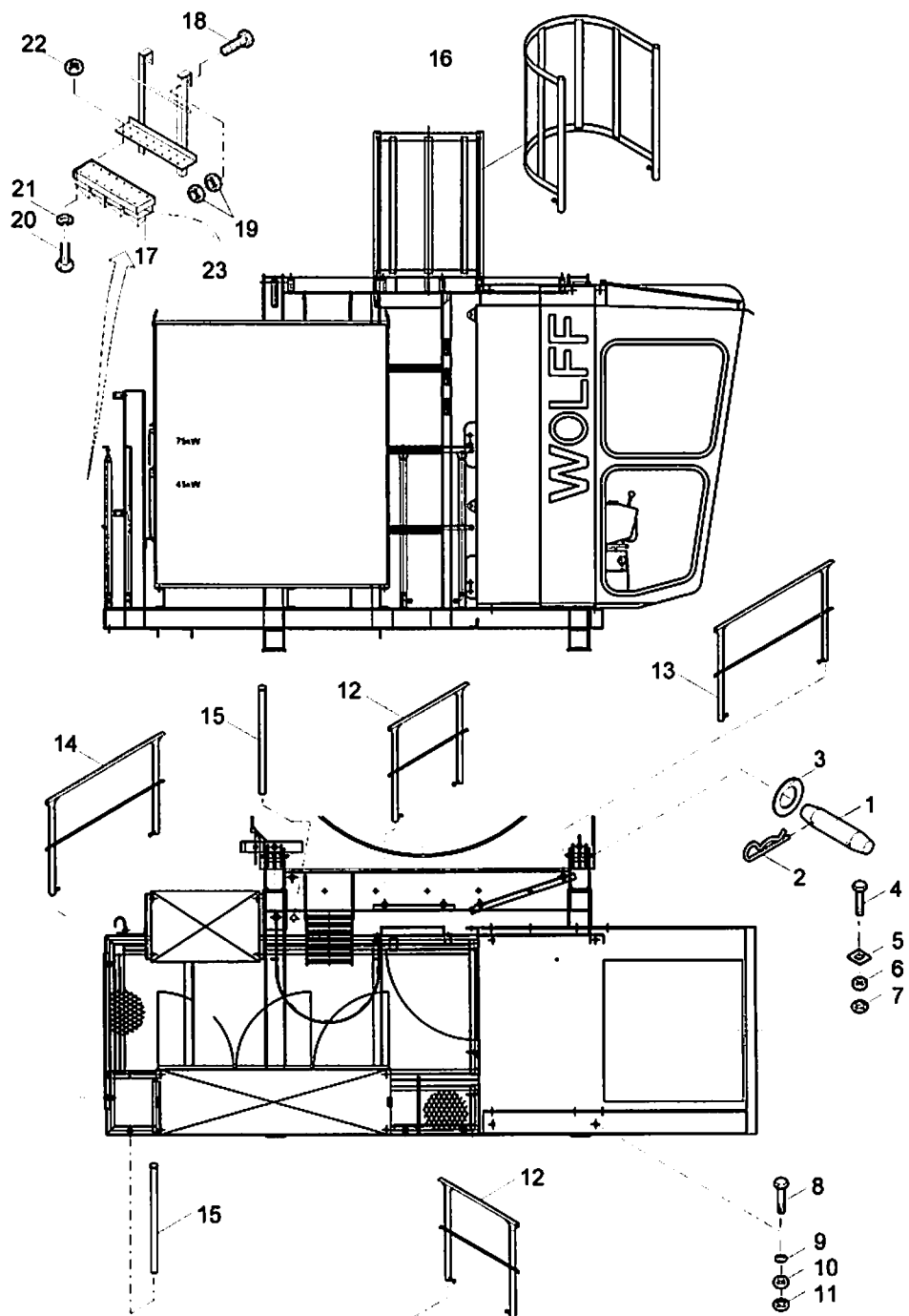
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|--------------|--------------------|-------------------------------------|----------|-------------------------|-----------------------|
|              | 30044486           | Obere Turmspitze<br>upper tower top |          | 962-0-030366            |                       |
| 1            | 30044711           | Seilrolle<br>Ø350/410/6312RS/KS     | 1        | 350/410/6312RS          |                       |
| 2            | 30043717           | Distanzbuchse<br>distance bush      | 2        | Ø 76.1/60.2x89          |                       |
| 3            | 30043713           | Achse<br>axle                       | 1        | Ø 60x390                |                       |
| 4            | 10005523           | Achshalter<br>axle bracket          | 1        |                         | DIN 15058-30x8x100    |
| 5            | 10002111           | Skt.Schr.ISO4017-M12x30_8<br>.8_ZN  | 2        | M12X 30                 | ISO4017               |
| 6            | 10002972           | Federring<br>spring ring            | 2        |                         | DIN 127-A12-FSt-verz. |
| 7            | 30043971           | Gewindestange<br>threaded rod       | 2        | Ø16x385                 |                       |
| 8            | 10005310           | Federring<br>spring ring            | 4        | A 16_FSt_ZN             | DIN 127               |
| 9            | 10001219           | Mutter<br>nut                       | 4        | M16-8.-Zn               | DIN 934               |

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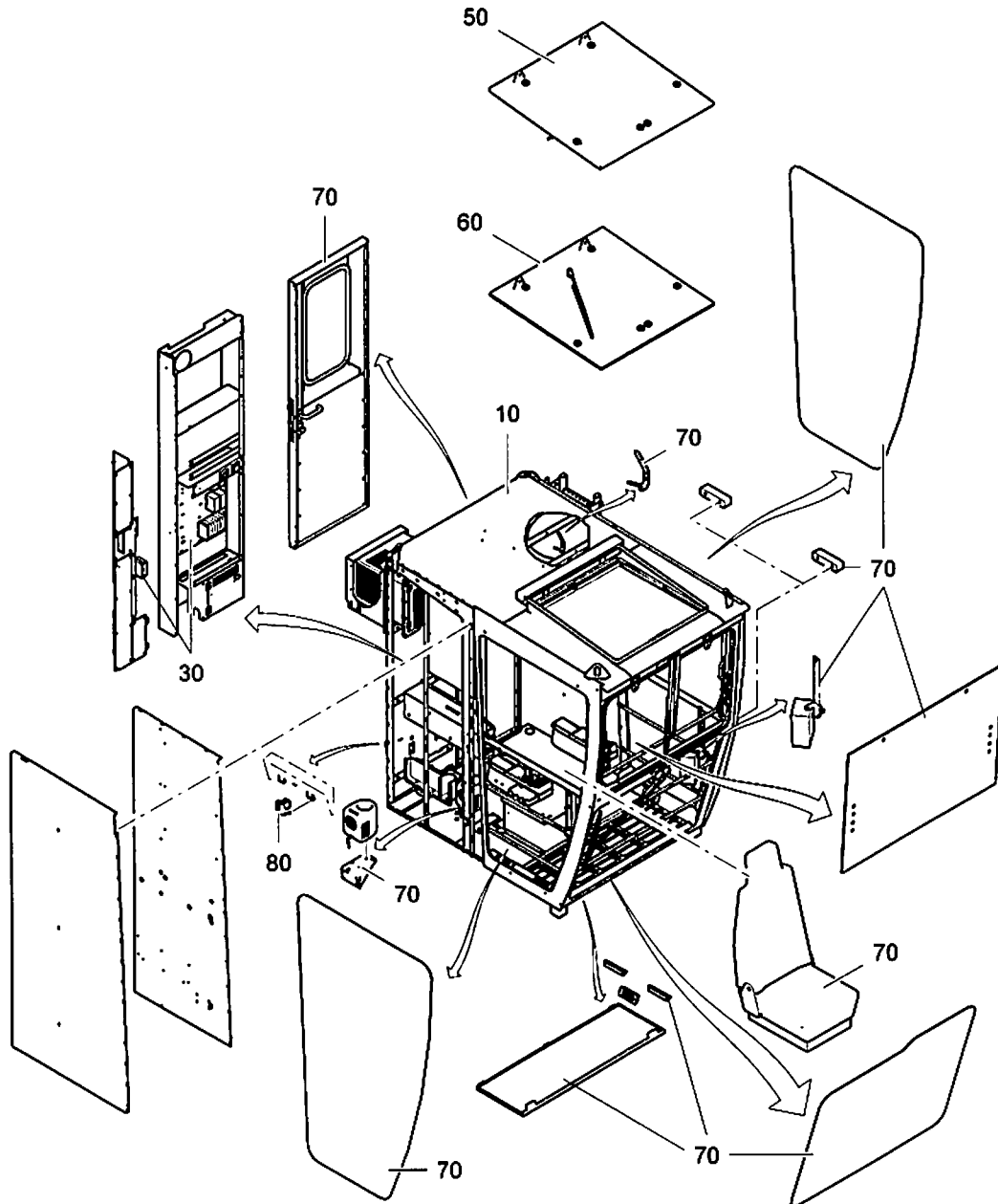
Führerhausstation+Ampelleuchte / drivers cabin station



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                         | M.<br>Q. | Größe/Abmessung<br>Type | Norm<br>Standard            |
|--------------|--------------------|--|----------|-------------------------|-----------------------------|
|              | 30052775           | FH-Station<br>drivers cabin-station              |          | 28kW                    |                             |
|              | 30052832           | Führerhausstation 45 kW<br>drivers cabin-station |          |                         |                             |
|              | 30052848           | Führerhausstation 75 kW<br>drivers cabin-station |          |                         |                             |
| 1            | 30043973           | Bolzen<br>pin                                    | 2        | Ø 30x225                |                             |
| 2            | 10005522           | Federstecker<br>spring clamp                     | 4        | 5/30-FSt-verz.          |                             |
| 3            |                    | Scheibe<br>washer                                | 4        |                         | DIN125-A31-St-verz.         |
| 4            | 10001988           | Schraube<br>screw                                | 2        |                         | DIN931-M20x75-8.8-v<br>erz. |
| 5            | 10001596           | Scheibe<br>washer                                | 2        |                         | DIN 434-22-St-verz.         |
| 6            | 10001220           | Mutter<br>nut                                    | 2        |                         | DIN 934-M20-8.-verz.        |
| 7            | 10003010           | Mutter<br>nut                                    | 2        |                         | DIN<br>7967-M20-FSt-verz.   |
| 8            | 10001968           | Schraube<br>screw                                | 2        |                         | DIN931-M20x70-8.8-v<br>erz. |
| 9            | 10001538           | Scheibe<br>washer                                | 2        |                         | DIN125-A21-St-verz.         |
| 10           | 10001220           | Mutter<br>nut                                    | 2        |                         | DIN 934-M20-8.-verz.        |
| 11           | 10003010           | Mutter<br>nut                                    | 2        |                         | DIN<br>7967-M20-FSt-verz.   |
| 12           | 30018793           | Normgeländer<br>handrail                         | 2        | NG 500                  |                             |
| 13           | 30018794           | Normgeländer<br>handrail                         | 1        | NG 750                  |                             |
| 14           | 30018795           | Normgeländer<br>handrail                         | 1        | NG 1000                 |                             |
| 15           | 30000167           | Normpfosten<br>norm support                      | 3        | Ø42,4x1090              |                             |
| 16           | 30044244           | Rückenschutz<br>ladder cage                      | 1        | 962-2-030130            |                             |
| 17           | 30045065           | Signalleuchte<br>signal light                    | 1        | 08H1-3 / 24V            |                             |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description | M.<br>Q. | Größe/Abmessung<br>Type | Norm<br>Standard          |
|--------------|--------------------|--------------------------|----------|-------------------------|---------------------------|
| 18           |                    | Schraube<br>bolt         | 2        |                         | DIN<br>931-M12x130-8.8-Zn |
| 19           |                    | Mutter<br>nut            | 4        |                         | DIN934-M12-8.-Zn          |
| 20           |                    | Schraube<br>bolt         | 12       |                         | DIN<br>912-M4x30-8.8-Zn   |
| 21           |                    | Federring<br>spring ring | 12       |                         | DIN 127-A4-FSt-Zn         |
| 22           |                    | Mutter<br>nut            | 12       |                         | DIN 934-M4-8.-Zn          |
| 23           | 10022893           | Leitung<br>line          | 1        | 08W1 - 3m               |                           |



## 10030292/A - Führerhaus V15 FHLE06 kpl/ driver's cabin V15 FHLE06 cpl

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 30052740           | Führerhaus Basis V14/15<br>driver's cabin base V14//15                             | 1        | ST         |            | 20                 | 24            |
| 30           | 10030736           | Führerhaus Montageplatte Elektrik<br>FH06<br>driver's cabin subplate electric FH06 | 1        | ST         |            | 5                  | 40            |
| 50           | 30044765           | Führerhaus Dachklappe kpl<br>driver's cabin roof damper cpl                        | 1        | ST         |            | 0.01               | 45            |
| 60           | 10031377           | Dachscheibe 950/940/18<br>roof pane 950/940/18                                     | 1        | ST         |            | 41.9               | 48            |
| 70           | 10031343           | Ersatzteile Laufkatze V15 FHLE06   | 1        | ST         |            | 0.01               | 50            |
| 80           | 10023202           | Anbaugehäuse G1<br>panel base housing G1   | 1        | ST         |            | 0.05               |               |

## 30052740 - Führerhaus Basis V14/15/ driver's cabin base V14//15

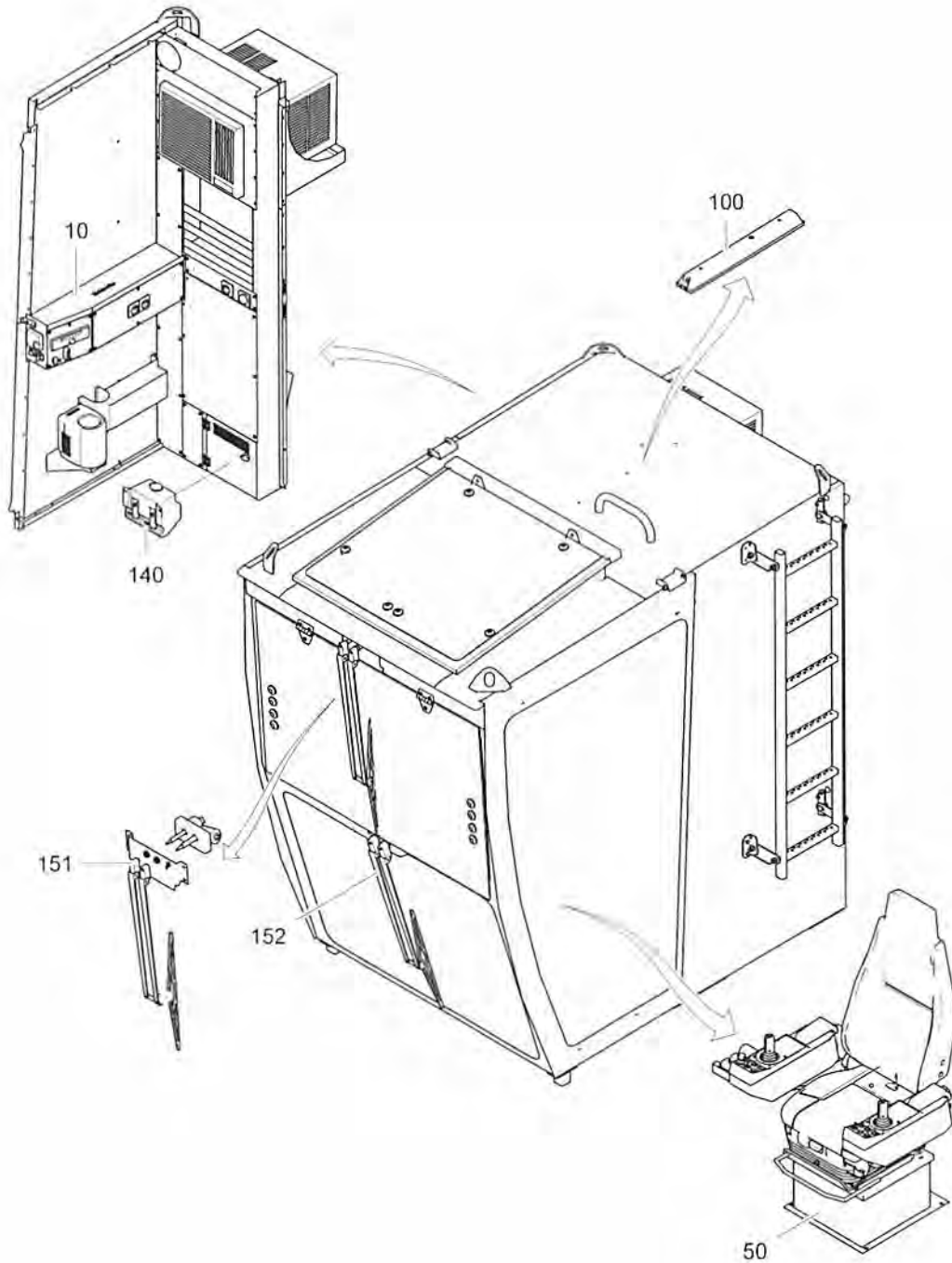
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 30052741           | Führerhaus Basis Elektrik V15<br>FHBE06E<br>driver's cabin base electric V15<br>FHBE06E | 1        | ST         |            | 50                 | 25            |



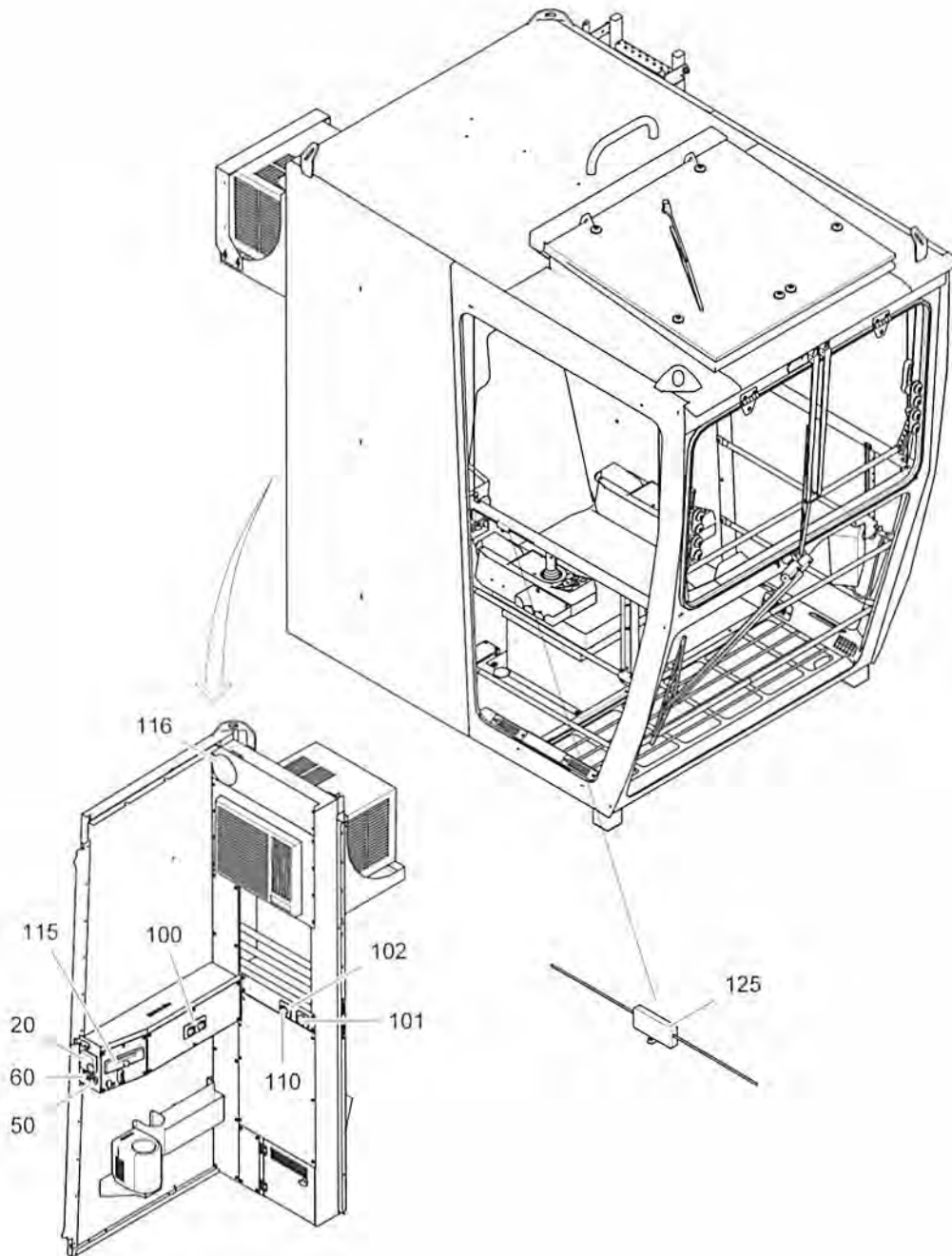
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q.  | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|-----------|------------|------------|--------------------|---------------|
| 10           | 30044254           | Führerhaus Bedientafel<br>driver's cabin console panel                | 1         | ST         |            | 0.01               | 28            |
| 50           | 30044255           | Heizungskasten kpl<br>heating box cpl                                 | 1         | ST         |            | 0.01               | 32            |
| 100          | 10031251           | Wannenleuchte 14W<br>luminaire 14W                                    | 1         | ST         |            | 0.01               | 34            |
| 140          | 10031344           | Wischwasserbehälter mit 2 Pumpen<br>washer fluid tank with 2 pumps    | 1         | ST         |            | 0.01               |               |
| 151          | 10031311           | Scheibenwischerantrieb oben kpl<br>Windshield wiper drive up cpl      | 1         | ST         |            | 0.01               | 35            |
| 152          | 10031224           | Scheibenwischerantrieb unten kpl                                      | 1.00<br>0 |            |            | 0                  | 38            |
| 200          | 10023446           | Leitung 2x1,0 <sup>2</sup> Z<br>wire 2x1,0 <sup>2</sup> Z             | 300<br>0  | M          | 03W40      | 0.098              |               |
| 201          | 10020488           | Leiste 4 <sup>2</sup> 3p  | 1         | ST         |            | 0                  |               |
| 210          | 10021593           | Leitung 7x1,5 <sup>2</sup> Z<br>wire 7x1,5 <sup>2</sup> Z             | NaN       | M          |            | 0.225              |               |
| 211          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 220          | 10013797           | Leitung 5x1,0 <sup>2</sup> Z<br>wire 5x1,0 <sup>2</sup> Z             | NaN       | M          |            | 0.13               |               |
| 221          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 230          | 10023446           | Leitung 2x1,0 <sup>2</sup> Z<br>wire 2x1,0 <sup>2</sup> Z             | 300<br>0  | M          | 03W40      | 0.098              |               |
| 231          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 260          | 10020054           | Leitung 3x1,5 <sup>2</sup> /Ø10-12<br>wire 3x1,5 <sup>2</sup> /Ø10-12 | NaN       | M          |            | 0.165              |               |
| 261          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 300          | 10023784           | Anbaugehäuse Gr4/10p<br>panel base housing Gr4/10p                    | 1         | ST         |            | 0.213              |               |

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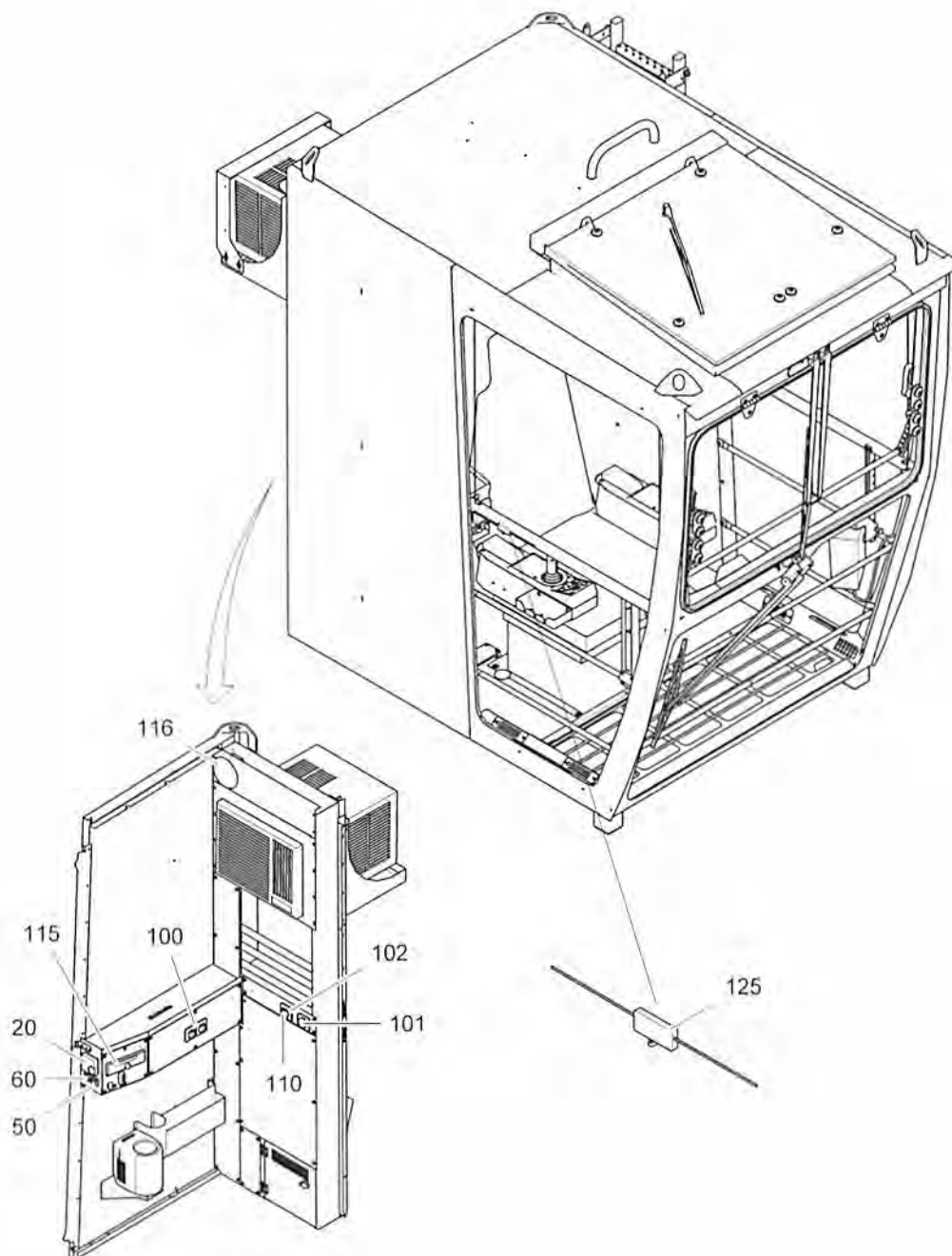
30052741 - Führerhaus Basis Elektrik V15 FHBE06E/ driver's cabin base electric V15 FHBE06E



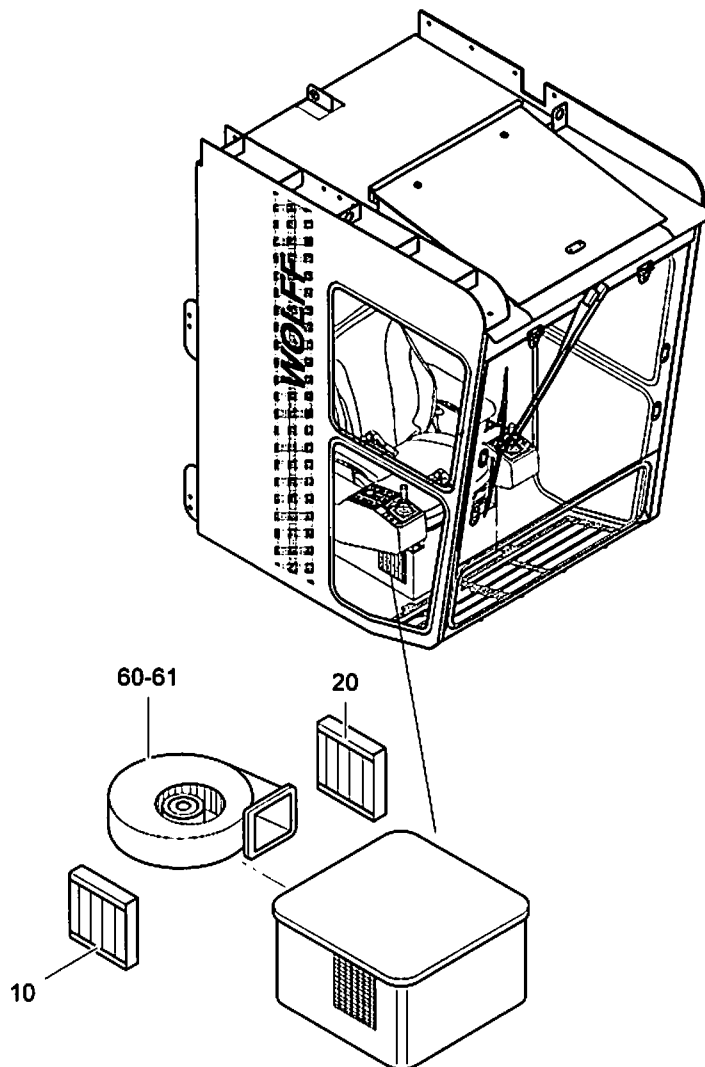
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q.  | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|-----------|------------|------------|--------------------|---------------|
| 10           | 30044254           | Führerhaus Bedientafel<br>driver's cabin console panel                | 1         | ST         |            | 0.01               | 28            |
| 50           | 30044255           | Heizungskasten kpl<br>heating box cpl                                 | 1         | ST         |            | 0.01               | 32            |
| 100          | 10031251           | Wannenleuchte 14W<br>luminaire 14W                                    | 1         | ST         |            | 0.01               | 34            |
| 140          | 10031344           | Wischwasserbehälter mit 2 Pumpen<br>washer fluid tank with 2 pumps    | 1         | ST         |            | 0.01               |               |
| 151          | 10031311           | Scheibenwischerantrieb oben kpl<br>Windshield wiper drive up cpl      | 1         | ST         |            | 0.01               | 35            |
| 152          | 10031224           | Scheibenwischerantrieb unten kpl                                      | 1.00<br>0 |            |            | 0                  | 38            |
| 200          | 10023446           | Leitung 2x1,0 <sup>2</sup> Z<br>wire 2x1,0 <sup>2</sup> Z             | 300<br>0  | M          | 03W40      | 0.098              |               |
| 201          | 10020488           | Leiste 4 <sup>2</sup> 3p  | 1         | ST         |            | 0                  |               |
| 210          | 10021593           | Leitung 7x1,5 <sup>2</sup> Z<br>wire 7x1,5 <sup>2</sup> Z             | NaN       | M          |            | 0.225              |               |
| 211          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 220          | 10013797           | Leitung 5x1,0 <sup>2</sup> Z<br>wire 5x1,0 <sup>2</sup> Z             | NaN       | M          |            | 0.13               |               |
| 221          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 230          | 10023446           | Leitung 2x1,0 <sup>2</sup> Z<br>wire 2x1,0 <sup>2</sup> Z             | 300<br>0  | M          | 03W40      | 0.098              |               |
| 231          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 260          | 10020054           | Leitung 3x1,5 <sup>2</sup> /Ø10-12<br>wire 3x1,5 <sup>2</sup> /Ø10-12 | NaN       | M          |            | 0.165              |               |
| 261          | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                   | 1         | ST         |            | 0                  |               |
| 300          | 10023784           | Anbaugehäuse Gr4/10p<br>panel base housing Gr4/10p                    | 1         | ST         |            | 0.213              |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10023142           | Schalter 2pol weiss<br>switch 2-pin white                           | 2        | ST         | 03S20      | 0                  |               |
| 11           | 10023143           | Rahmen 1fach weiss<br>frame 1-fold white                            | 1        | ST         | 03S20      | 0                  |               |
| 12           | 10007762           | Dose 1fach<br>jack 1fach  | 1        | ST         | 03S20      | 0.01               |               |
| 13           | 10013797           | Leitung 5x1,0 <sup>2</sup> Z<br><br>wire 5x1,0 <sup>2</sup> Z       | 100<br>0 | M          | 03W20      | 0.13               |               |
| 14           | 10020489           | Leiste 4 <sup>2</sup> 5p<br>strip 4 <sup>2</sup> 5p                 | 1        | ST         | 03X4A      | 0                  |               |
| 20           | 10014229           | Thermostat 0-30° RTR-E6121<br>thermostat 0-30° RTR-E6121            | 1        | ST         | 03B89      | 0.1                |               |
| 50           | 30041453           | Schalter 5-stufig<br>switch 5-ary                                   | 1        | ST         | 03S80      | 0.01               |               |
| 60           | 30044764           | Schalter 2-stufig<br>switch 2-ary                                   | 1        | ST         | 03S90      | 0.01               |               |
| 70           | 10022894           | Leitung 12x1,5 <sup>2</sup> Z<br><br>wire 12x1,5 <sup>2</sup> Z     | 100<br>0 | M          | 03W91      | 0.4                |               |
| 71           | 10021124           | Leiste 4 <sup>2</sup> 12p<br>strip 4 <sup>2</sup> 12p               | 1        | ST         | 03X9B      | 0                  |               |
| 100          | 10031253           | Steckdoseneinsatz_grau<br>outlets use gray                          | 2        | ST         |            | 0.15               |               |
| 101          | 10031252           | Lichtschalter grau<br>light switch gray                             | 1        | ST         |            | 0.15               |               |
| 102          | 10031227           | Steckdosenblende_grau<br>socket frame gray                          | 1        | ST         |            | 0.01               |               |
| 103          | 10022677           | Leitung 3x1,5 <sup>2</sup> gelb<br><br>wire 3x1,5 <sup>2</sup> gelb | 100<br>0 | M          | 03W41      | 0.095              |               |
| 104          | 10020488           | Leiste 4 <sup>2</sup> 3p  | 1        | ST         | 03X40A     | 0                  |               |
| 110          | 10023141           | Steckdose weiss/16A/250V<br>socket white/16A/250V                   | 1        | ST         | 03X42      | 0                  |               |
| 111          | 10022677           | Leitung 3x1,5 <sup>2</sup> gelb<br><br>wire 3x1,5 <sup>2</sup> gelb | 100<br>0 | M          | 03W42      | 0.095              |               |
| 112          | 10020488           | Leiste 4 <sup>2</sup> 3p  | 1        | ST         | 03X40B     | 0                  |               |
| 115          | 10031220           | Radio MCR1015SD<br>radio MCR1015SD                                  | 1        | ST         |            | 0.01               |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord:nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 116          | 10031221           | Lautsprecher GZAF 10<br>speaker GZAF 10 | 2        | ST         |            | 0.01               |               |
| 125          | 10031250           | Scheibenantenne<br>a glass antenna      | 1        | ST         |            | 0.01               |               |





| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10022900           | Heizregister HR120<br>heating element HR120                                   | 1        | ST         | 03E81      | 0.3                |               |
| 20           | 10022900           | Heizregister HR120<br>heating element HR120                                   | 1        | ST         | 03E82      | 0.3                |               |
| 60           | 10023105           | Gebläse D2E14<br>air blower D2E14   | 1        | ST         | 03M91      | 2.4                |               |
| 61           | 10023106           | Anschlussleitung für Gebläse 1m<br>connection line for fan                    | 1        | ST         | 03M91      | 0.1                |               |
| 80           | 10023305           | Leitung 12x2,5 <sup>2</sup> Z<br>wire 12x2,5 <sup>2</sup> Z                   | 150<br>0 | M          | 03W91      | 0.54               |               |
| 81           | 10021124           | Leiste 4 <sup>2</sup> 12p<br>strip 4 <sup>2</sup> 12p                         | 1        | ST         | 03X9A      | 0                  |               |
| 100          | 10021976           | Klemme 2,5 <sup>2</sup> /2<br>clamp 2,5 <sup>2</sup> /2                       | 1        | ST         | 03X3       | 0.009              |               |
| 101          | 10021971           | Klemme 2,5 <sup>2</sup> /2 Grau<br>clamp 2,5 <sup>2</sup> /2 gray             | 9        | ST         | 03X3       | 0.005              |               |
| 102          | 10020496           | Brücke 2,5 <sup>2</sup> /2-fach grau<br>jumper 2,5 <sup>2</sup> /2-fach grey  | 2        | ST         | 03X3       | 0.001              |               |
| 103          | 10021976           | Klemme 2,5 <sup>2</sup> /2<br>clamp 2,5 <sup>2</sup> /2                       | 1        | ST         | 03X3       | 0.009              |               |
| 104          | 10022979           | Platte 2,5 <sup>2</sup> /4 gr 280-314<br>plate 2,5 <sup>2</sup> /4 gr 280-314 | 1        | ST         | 03X3       | 0.004              |               |
| 105          | 10020498           | Klammer EW35 TS35<br>thimble EW35 TS35  | 1        | ST         | 03X3       | 0.004              |               |

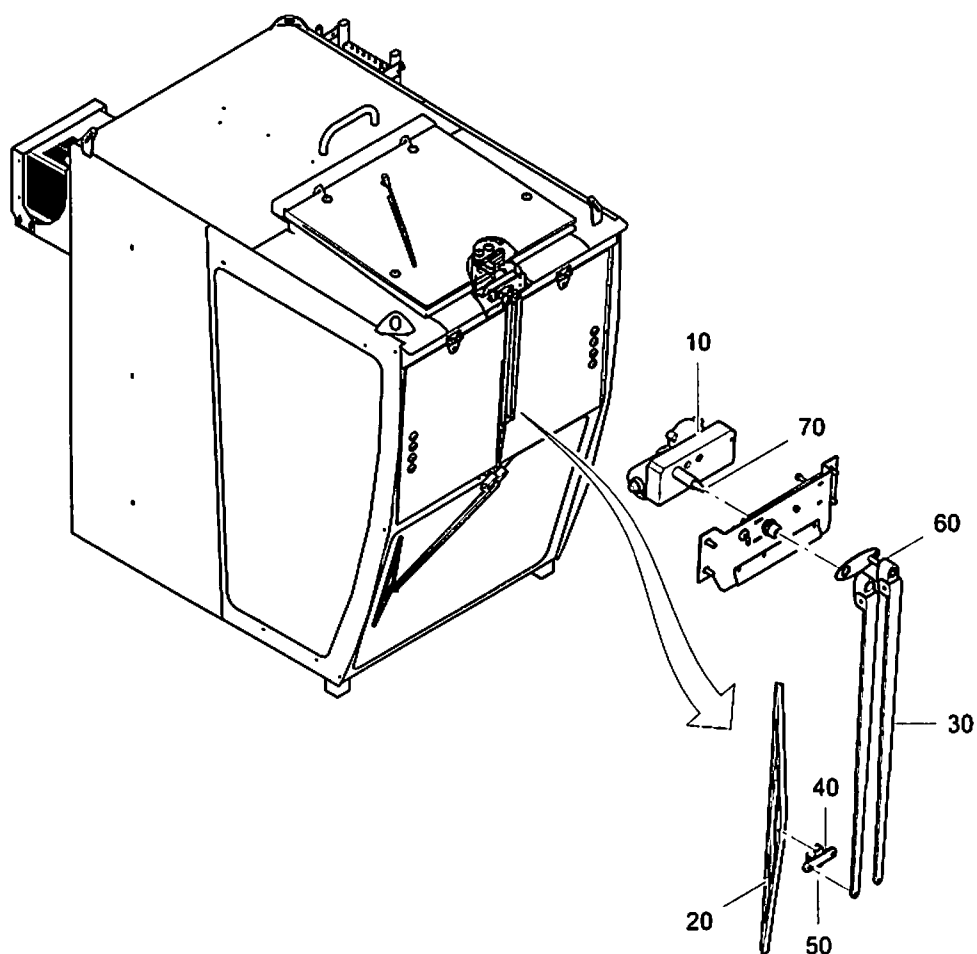
# WOLFFKRAN

## 10031251 - Wannenleuchte 14W/ luminaire 14W

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                        | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031347           | Leuchtstofflampe T16/14W<br>fluorescent T16/14W | 1        | ST         |            | 0.01               |               |

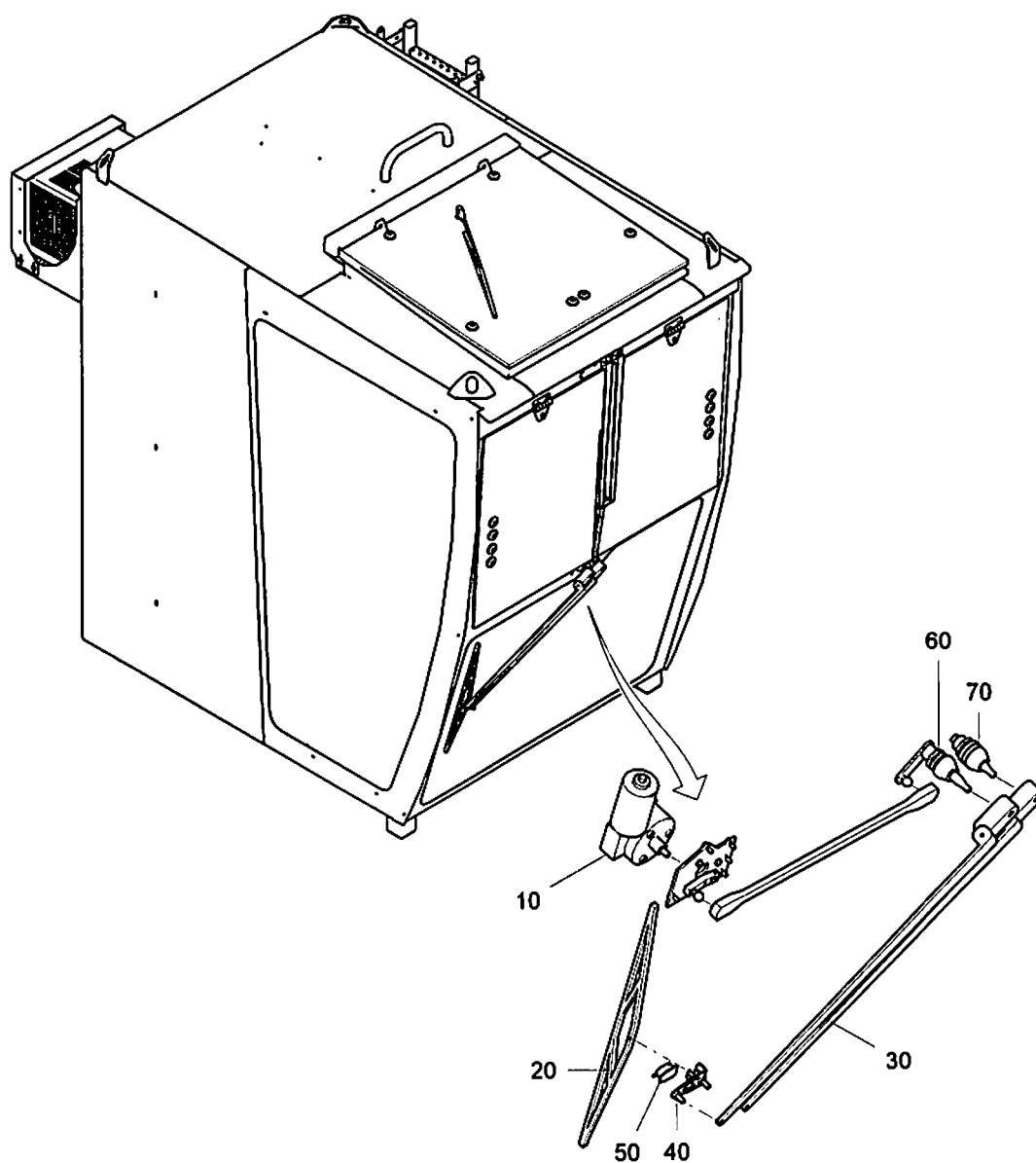
## 10031311 - Scheibenwischerantrieb oben kpl/ Windshield wiper drive up cpl

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                               | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10023555           | Wischermotor 24V<br>wiper motor 24V                    | 1        | ST         |            | 0.01               |               |
| 20           | 10031315           | Wischerblatt 600mm<br>wiper blade 600mm                | 1        | ST         |            | 0.2                |               |
| 30           | 10031314           | Wischerarm 710mm<br>wiper arm 710mm                    | 1        | ST         |            | 1.9                |               |
| 40           | 10031319           | Reiter_Wischerarm<br>reiter wiper arm                  | 1        | ST         |            | 0.1                |               |
| 50           | 10031316           | 3-Fachdüse für Reiter<br>3 trade nozzle for riders     | 1        | ST         |            | 0.01               |               |
| 60           | 10031320           | Wischerlager-Bolzen L100mm<br>wiper bearing bolt 100mm | 1        | ST         |            | 0.3                |               |
| 70           | 10031332           | Wischerlager_Antrieb<br>wiper bearing driven           | 1        | ST         |            | 0.4                |               |

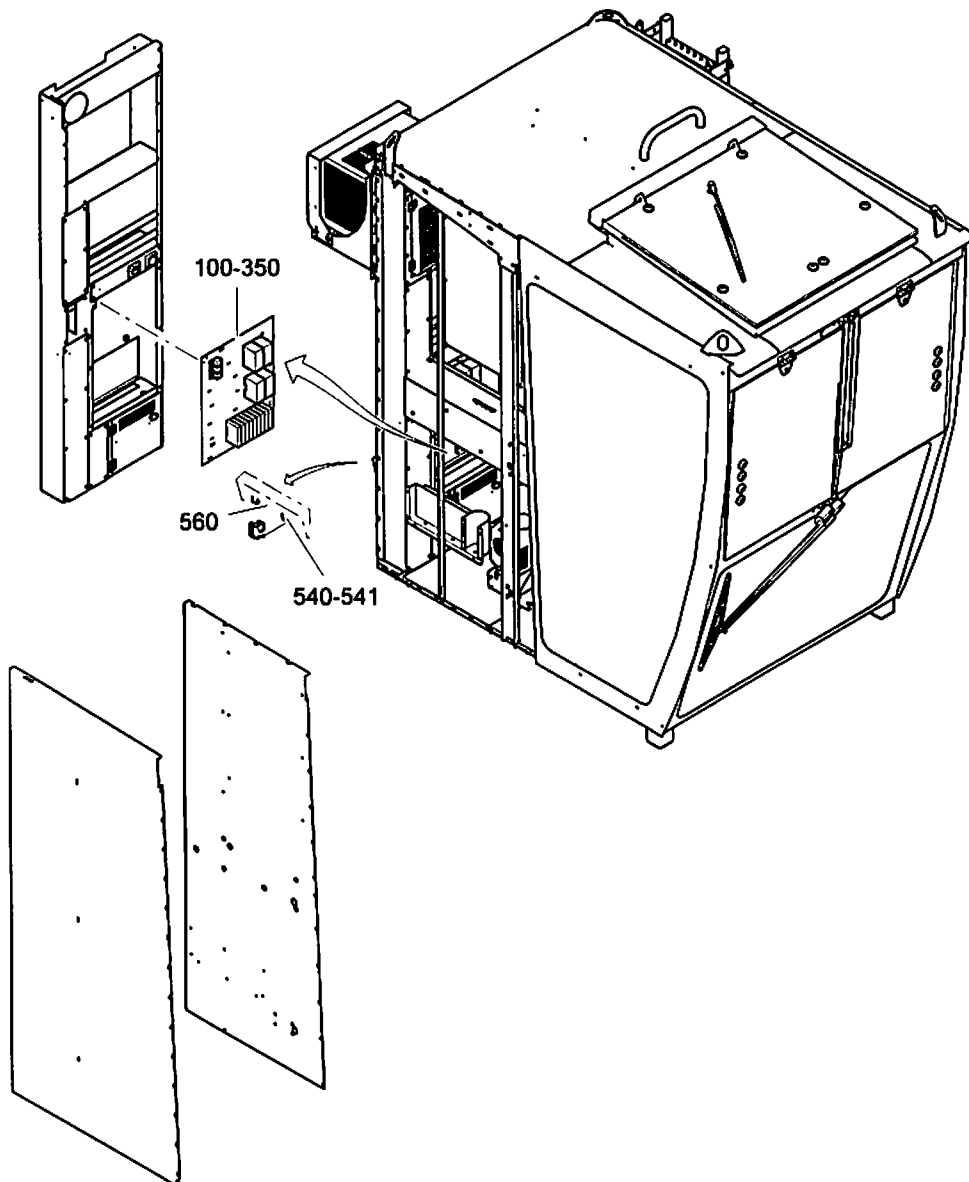


## 10031311 - Scheibenwischerantrieb oben kpl/ Windshield wiper drive up cpl

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                               | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10023555           | Wischemotor 24V<br>wiper motor 24V                     | 1        | ST         |            | 0.01               |               |
| 20           | 10031315           | Wischerblatt 600mm<br>wiper blade 600mm                | 1        | ST         |            | 0.2                |               |
| 30           | 10031314           | Wischerarm 710mm<br>wiper arm 710mm                    | 1        | ST         |            | 1.9                |               |
| 40           | 10031319           | Reiter_Wischerarm<br>reiter wiper arm                  | 1        | ST         |            | 0.1                |               |
| 50           | 10031316           | 3-Fachdüse für Reiter<br>3 trade nozzle for riders     | 1        | ST         |            | 0.01               |               |
| 60           | 10031320           | Wischerlager-Bolzen L100mm<br>wiper bearing bolt 100mm | 1        | ST         |            | 0.3                |               |
| 70           | 10031332           | Wischerlager_Antrieb<br>wiper bearing driven           | 1        | ST         |            | 0.4                |               |

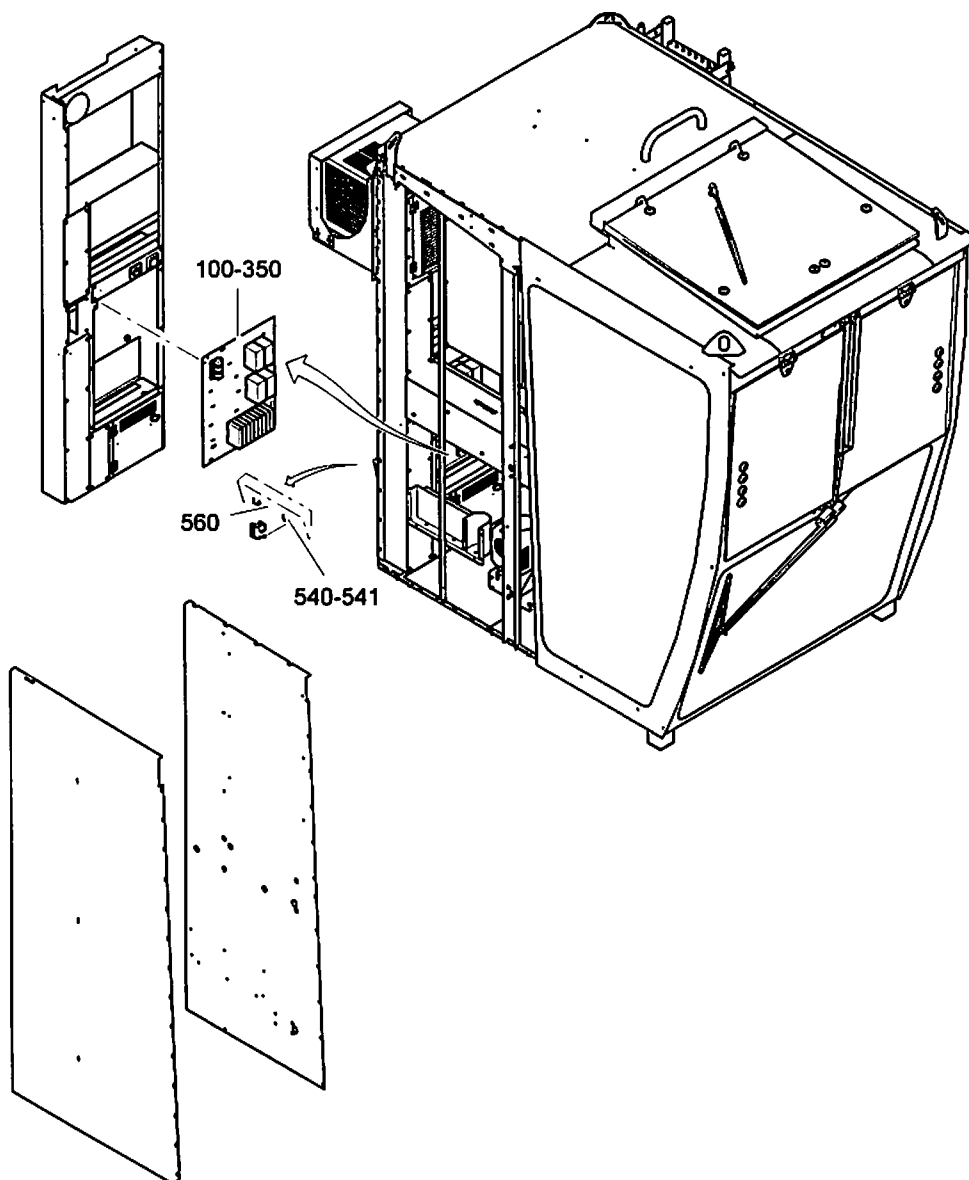


| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                               | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10023555           | Wischermotor 24V<br>wiper motor 24V                    | 1        | ST         |            | 0.01               |               |
| 20           | 10031315           | Wischerblatt 600mm<br>wiper blade 600mm                | 1        | ST         |            | 0.2                |               |
| 30           | 10031314           | Wischerarm 710mm<br>wiper arm 710mm                    | 1        | ST         |            | 1.9                |               |
| 40           | 10031319           | Reiter_Wischerarm<br>reiter wiper arm                  | 1        | ST         |            | 0.1                |               |
| 50           | 10031316           | 3-Fachdüse für Reiter<br>3 trade nozzle for riders     | 1        | ST         |            | 0.01               |               |
| 60           | 10031320           | Wischerlager-Bolzen L100mm<br>wiper bearing bolt 100mm | 1        | ST         |            | 0.3                |               |
| 70           | 10031332           | Wischerlager_Antrieb<br>wiper bearing driven           | 1        | ST         |            | 0.4                |               |





| Pos. Pos. | Art.Nr. Ord.nr. | Benennung Description   | M. Q. | ME Unit | BMK EIS | Gew. Weight | Seite Page |
|-----------|-----------------|---|-------|---------|---------|-------------|------------|
| 100       | 10023218        | Feldbus-Koppler 750-333<br>fieldbus-coupler 750-333                                 | 1     | ST      | 05A4    | 0.2         |            |
| 110       | 10023219        | Filtermodul 750-626<br>filtermodul 750-626  | 1     | ST      | 05A4/0  | 0.045       |            |
| 120       | 10023220        | Eingangsmodul digital 8 Eingänge<br>753-430<br>input module digital 8 input 753-430 | 1     | ST      | 05A4/1  | 0.05        |            |
| 121       | 10023227        | Stecker Serie 753<br>plug serial 753  | 1     | ST      | 05A4/1  | 0.01        |            |
| 130       | 10023220        | Eingangsmodul digital 8 Eingänge<br>753-430<br>input module digital 8 input 753-430 | 1     | ST      | 05A4/2  | 0.05        |            |
| 131       | 10023227        | Stecker Serie 753<br>plug serial 753  | 1     | ST      | 05A4/2  | 0.01        |            |
| 140       | 10023220        | Eingangsmodul digital 8 Eingänge<br>753-430<br>input module digital 8 input 753-430 | 1     | ST      | 05A4/3  | 0.05        |            |
| 141       | 10023227        | Stecker Serie 753<br>plug serial 753  | 1     | ST      | 05A4/3  | 0.01        |            |
| 150       | 10023225        | Eingangsmodul digital 8DI Failsafe<br>input module digital 8DI Failsafe             | 1     | ST      | 05A4/4  | 0.12        |            |
| 160       | 10023221        | Ausgangsmodul digital 8 Ausgänge<br>753-530<br>outputboard digital 2 exits 753-530  | 1     | ST      | 05A4/5  | 0.05        |            |
| 161       | 10023227        | Stecker Serie 753<br>plug serial 753  | 1     | ST      | 05A4/5  | 0.01        |            |
| 170       | 10023226        | Klemme 750-600<br>clamp 750-600   | 1     | ST      |         | 0.035       |            |
| 200       | 10023257        | Stecker 90°<br>plug 90°   | 1     | ST      |         | 0.04        |            |
| 301       | 10022233        | Sicherung FKS 5,0A<br>fuse FKS 5,0A   | 1     | ST      | 03F30   | 0           |            |
| 310       | 10022026        | Klemme 6² Grau 282-696<br>clamp 6² gray 282-696                                     | 1     | ST      | 03F31   | 0.017       |            |
| 311       | 10023145        | Sicherung FKS 10A<br>fuse FKS 10A   | 1     | ST      | 03F31   | 0           |            |
| 330       | 10023155        | Relais 0332209203<br>relais 0332209203  | 1     | ST      | 03K31   | 0           |            |
| 340       | 10030480        | Schütz 230VAC 11kW 1S1Ö FZ<br>LC1D253P7   | 1     | ST      | 03K89   | 0.37        |            |



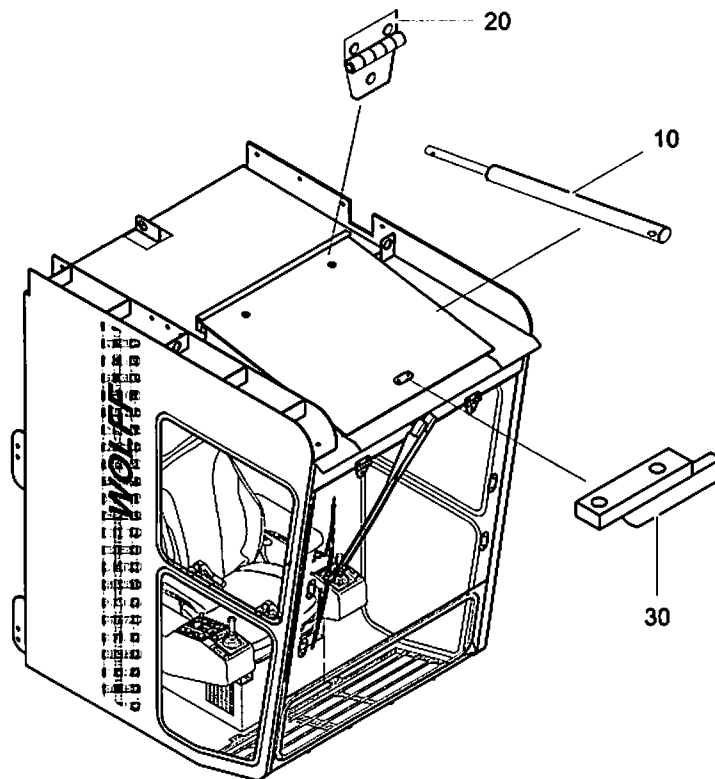
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 350          | 10023244           | Schütz 24VDC/3S/2Ö<br>contactor 24VDC/3S/2Ö                          | 1        | ST         | 03K890     | 0.58               |               |
| 540          | 10023788           | Stifteinsatz Gr4/10x16A/1-10/10MT<br>insert pin Gr4/10x16A/1-10/10MT | 1        | ST         | 0X021      | 0.056              |               |
| 541          | 10023817           | Sperrbolzen 5/12,5<br>locking pin 5/12,5                             | 2        | ST         | 0X021      | 0.002              |               |
| 560          | 10030483           | HAN Brid Wandd. + CU-B Stift FZ<br>Sonder                            | 1        | ST         | 0X11       | 0.08               | 44            |

# WOLFFKRAN

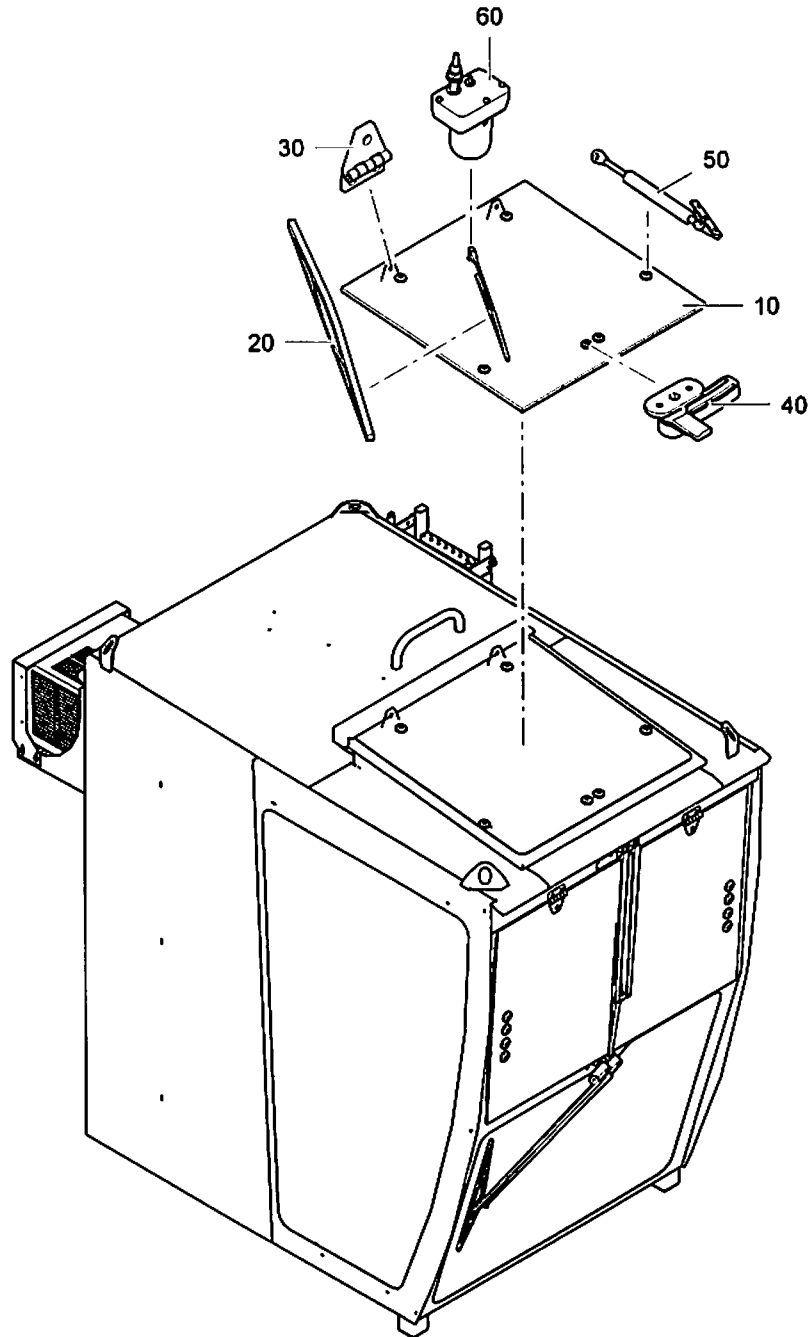
## 10030483 - HAN Brid Wandd. + CU-B Stift FZ Sonder/

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                    | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030737           | Griffblech+Schirmschelle f.HAN Brid<br>Wand | 1        | ST         |            | 0.02               |               |
| 20           | 10030739           | HAN Brid Wanddurchführung Bus Stift         | 1        | ST         |            | 0.06               |               |

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                            | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10024132           | Dämpfer GF8<br>damper GF8                           | 2        | ST         |            | 0.1                |               |
| 20           | 10022863           | Scharnier Kunststoff 146300<br>hinge plastic 146300 | 2        | ST         |            | 0.015              |               |
| 30           | 10031268           | Handgriff rechts<br>handle right                    | 1        | ST         |            | 0.3                |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                           | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10024132           | Dämpfer GF8<br>damper GF8                          | 2        | ST         |            | 0.1                |               |
| 20           | 10022863           | Scharnier Kuststoff 146300<br>hinge plastic 146300 | 2        | ST         |            | 0.015              |               |
| 30           | 10031268           | Handgriff rechts<br>handle right                   | 1        | ST         |            | 0.3                |               |





| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                           | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10031383           | Dachscheibe_950_x_940_mm                           | 1        | ST         |            | 0.01               |               |
| 20           | 10031384           | Wischerblatt 500mm<br>wiper blade 500mm            | 1        | ST         |            | 0.1                |               |
| 30           | 10022863           | Scharnier Kuststoff 146300<br>hinge plastic 146300 | 2        | ST         |            | 0,015              |               |
| 40           | 10031268           | Handgriff rechts<br>handle right                   | 1        | ST         |            | 0.3                |               |
| 50           | 10024132           | Dämpfer GF8<br>damper GF8                          | 2        | ST         |            | 0.1                |               |
| 60           | 10031385           | Wischermotor 403052/24V<br>wiper motor 403052/24V  | 1        | ST         |            | 0.1                |               |

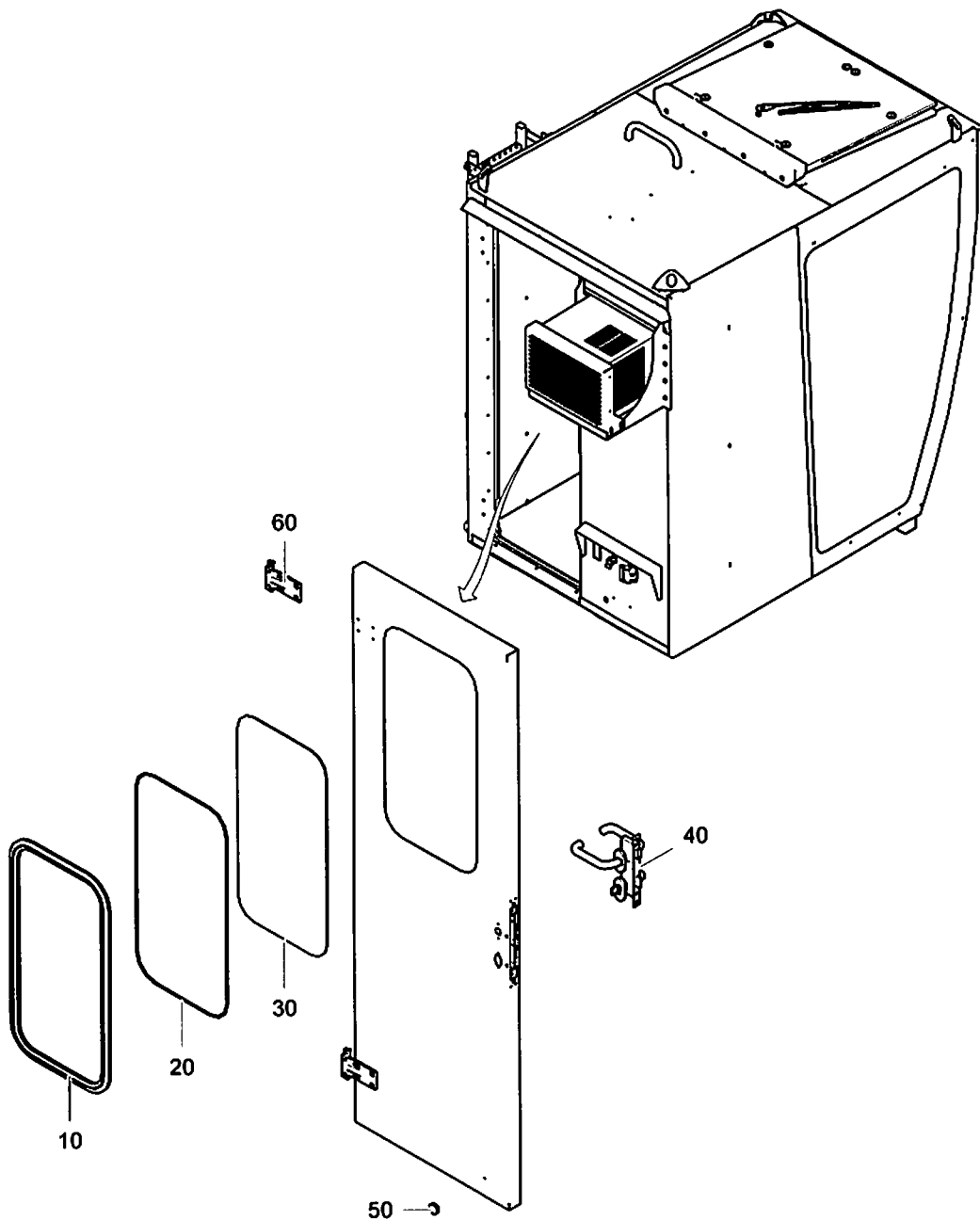
## 10031343 - Ersatzteile Laufkatze V15 FHLE06/

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10031222           | Tür fertig montiert<br>door fully assembled                        | 1        | ST         |            | 0.01               | 51            |
| 20           | 10030707           | Sitz 1030/880 kpl<br>seat 1030/880 cpl                             | 1        | ST         |            | 35                 | 57            |
| 30           | 10031261           | Bodenklappe kpl  | 1        | ST         |            | 13.4               | 60            |
| 40           | 10031291           | Flaschenkühlerhalter<br>bottle cooler holder                       | 1        | ST         |            | 0.8                |               |
| 50           | 10031288           | Flaschenkühler 12/24Volt<br>bottle cooler 12/24 volt               | 1        | ST         |            | 1.2                |               |
| 60           | 10031307           | Luftausströmer schwarz<br>black air vents                          | 2        | ST         |            | 1.2                |               |
| 70           | 10031308           | Luftausströmer Walzen-Düse schwarz<br>air outlet nozzle roll black | 4        | ST         |            | 0.01               |               |
| 80           | 10031301           | Frontscheibe oben kpl<br>front glass cpl above                     | 1        | ST         |            | 0.01               | 62            |
| 90           | 10031256           | Frontscheibe_unten<br>windshield _ below                           | 1        | ST         |            | 19.3               | 64            |
| 100          | 10031258           | Seitenscheibe rechts/links<br>side window left / right             | 2        | ST         |            | 26.6               | 66            |
| 110          | 10031296           | Monitorhalter kpl<br>monitor holder cpl                            | 1        | ST         |            | 0.01               | 68            |
| 120          | 10031292           | Puffer 206/53/60<br>buffer 206/53/60                               | 2        | ST         |            | 0.6                |               |
| 130          | 10022867           | Kleiderhaken<br>coat hook  | 1        | ST         |            | 0.01               |               |

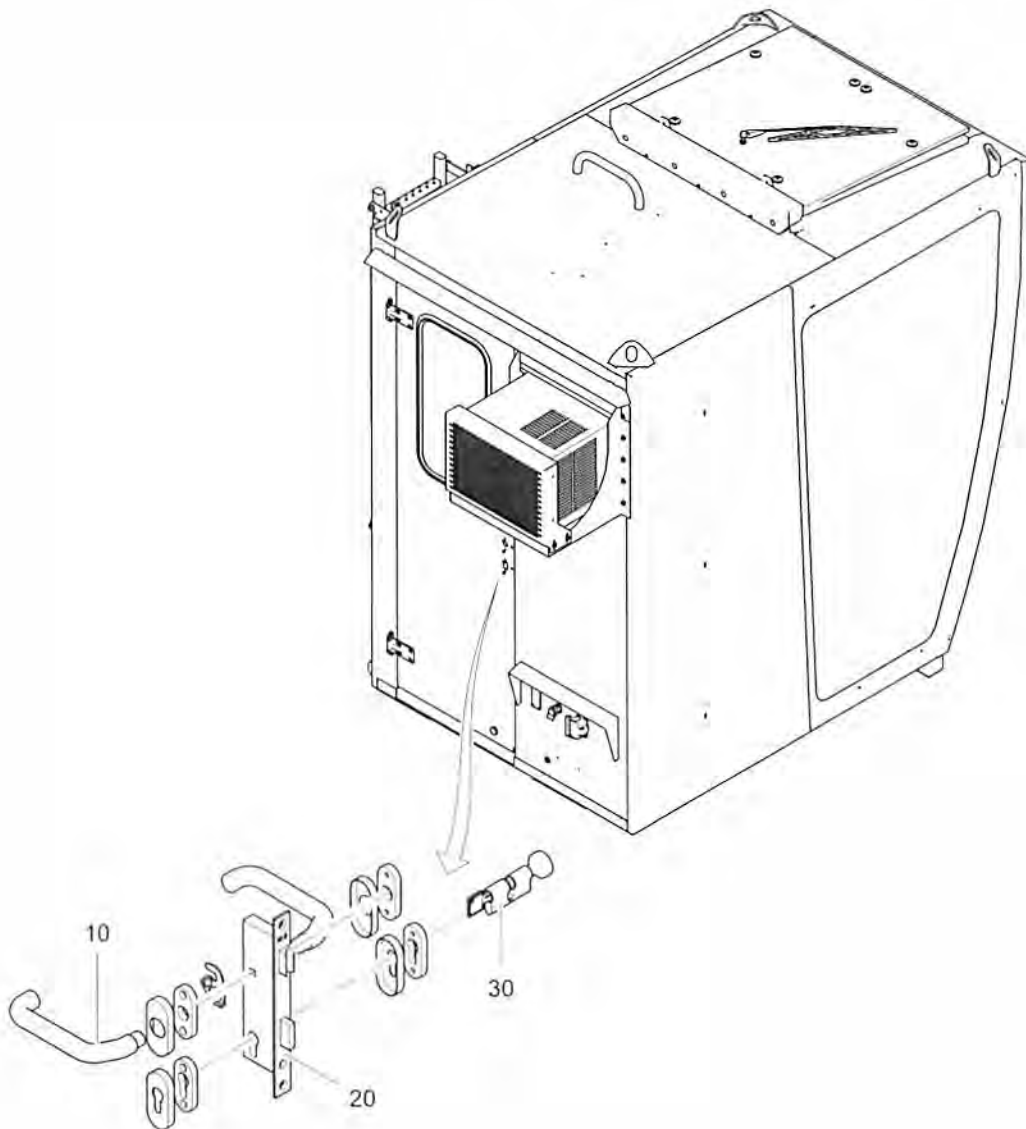
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                      | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031226           | Klemmprofil 2100/28,5/19,5<br>clamping profile 2100/28,5/19,5 | 1        | ST         |            | 0.01               |               |
| 20           | 10031225           | Füllerprofil<br>filler section                                | 1        | ST         |            | 0.01               |               |
| 30           | 10031273           | Heckscheibe 710/355/5<br>rear window 710/355/5                | 1        | ST         |            | 3.1                |               |
| 40           | 10031264           | Türschloss kpl<br>door lock cpl                               | 1        | ST         |            | 1.6                | 54            |
| 50           | 10031263           | Topfmagnet mit Gewindezapfen<br>pot magnet with threaded stem | 1        | ST         |            | 0.01               |               |
| 60           | 10029739           | Scharnier Metall<br>hinge steel                               | 2        | ST         |            | 0.01               |               |

# WOLFFKRAN

10031222 - Tür fertig montiert/ door fully assembled



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                      | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031226           | Klemmprofil 2100/28,5/19,5<br>clamping profile 2100/28,5/19,5 | 1        | ST         |            | 0.01               |               |
| 20           | 10031225           | Füllerprofil<br>filler section                                | 1        | ST         |            | 0.01               |               |
| 30           | 10031273           | Heckscheibe 710/355/5<br>rear window 710/355/5                | 1        | ST         |            | 3.1                |               |
| 40           | 10031264           | Türschloss kpl<br>door lock cpl                               | 1        | ST         |            | 1.6                | 54            |
| 50           | 10031263           | Topfmagnet mit Gewindezapfen<br>pot magnet with threaded stem | 1        | ST         |            | 0.01               |               |
| 60           | 10029739           | Scharnier Metall<br>hinge steel                               | 2        | ST         |            | 0.01               |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10023157           | Drückergarnitur mit Einzelrosetten         | 1        | ST         |            | 0.6                |               |
| 20           | 10023325           | Schloss Kabine FHUE02/03                   | 1        | ST         |            | 0.55               |               |
| 30           | 10023156           | Profilzylinder mit Knauf B88007101<br>PZ88 | 1        | ST         |            | 0.35               | 56            |

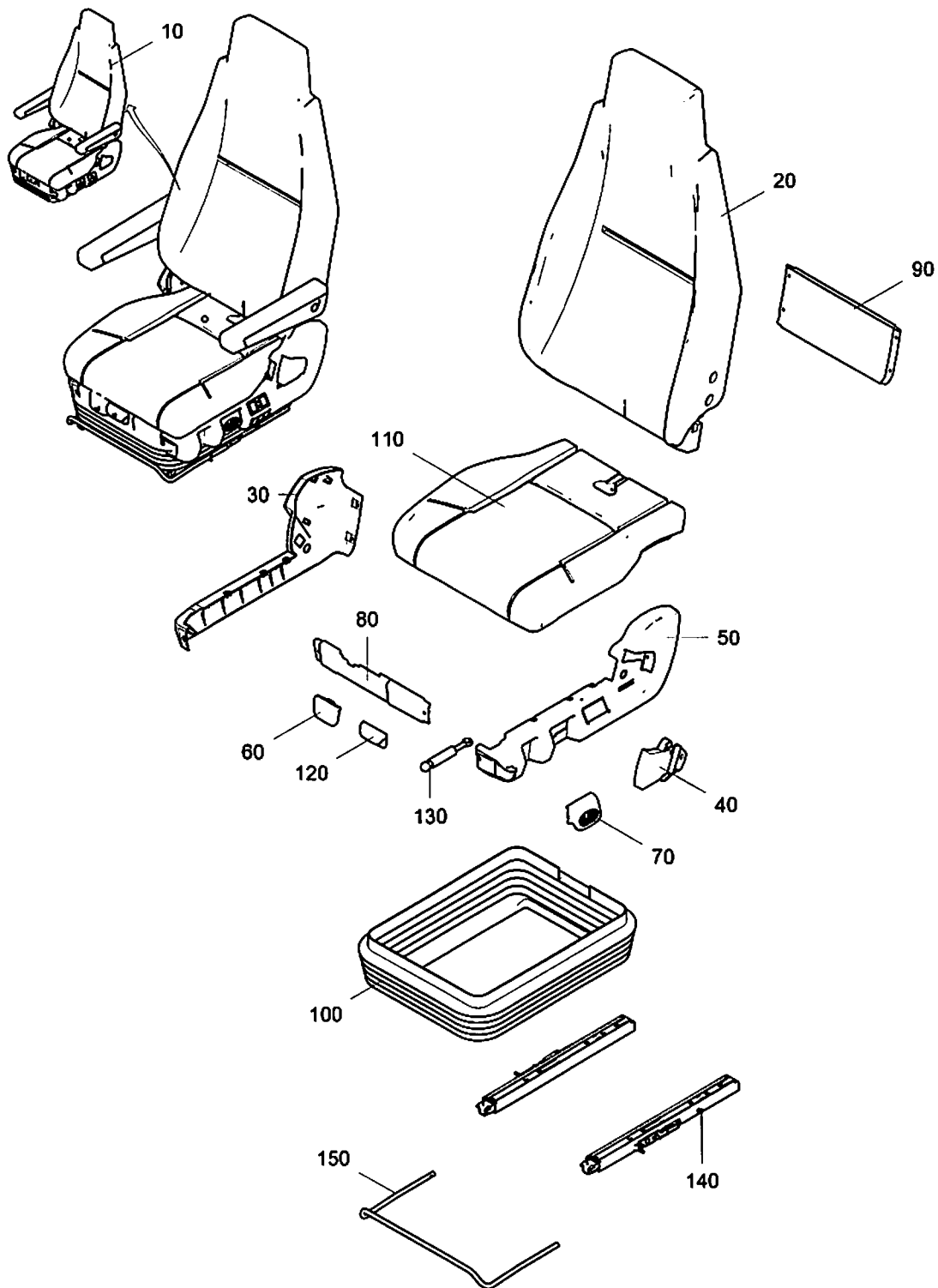
# WOLFFKRAN

10023156 - Profilzylinder mit Knauf B88007101 PZ88/

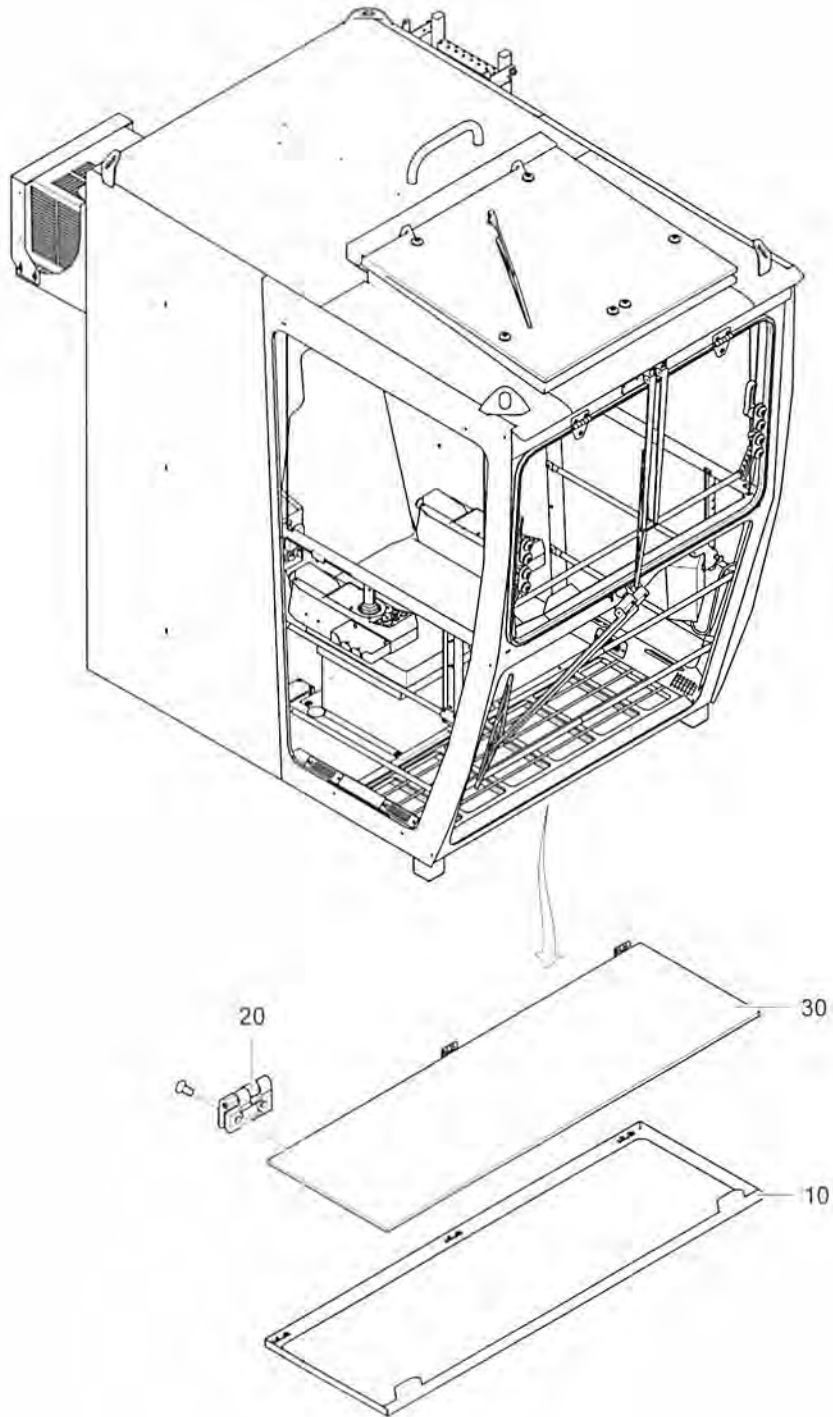
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                 | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10020770           | Schlüssel =>Führerhaus Universal<br>FHUE | 1        | ST         |            | 0.001              |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 30052618           | Sitz Isri 1030/880   | 1        | ST         |            | 30                 |               |
| 20           | 10031091           | Rückenteil kpl<br>back cpl                                       | 1        | ST         |            | 0.01               |               |
| 30           | 10031092           | Seitenabdeckung Gegenseite<br>side panel opposite side           | 1        | ST         |            | 0.01               |               |
| 40           | 10031093           | Rückenlehengriff li.<br>backrest handle li.                      | 1        | ST         |            | 0.01               |               |
| 50           | 10031094           | Seitenabdeckung Bedienseite, li<br>side cover operating side, li | 1        | ST         |            | 0.01               |               |
| 60           | 10031095           | Neigungseinstellung<br>side panel tilt adjustment                | 1        | ST         |            | 0.01               |               |
| 70           | 10031096           | Verstellereinheit Höhe, li<br>height adjustment, li              | 1        | ST         |            | 0.01               |               |
| 80           | 10031097           | Frontabdeckung<br>front cover                                    | 1        | ST         |            | 0.01               |               |
| 90           | 10031098           | Heckabdeckung<br>rear cover                                      | 1        | ST         |            | 0.01               |               |
| 100          | 10031099           | Faltenbalg<br>bellows  | 1        | ST         |            | 0.01               |               |
| 110          | 10031100           | Sitzteil kpl<br>seat assy  | 1        | ST         |            | 0.01               |               |
| 120          | 10031101           | Griff für Sitzkissen<br>handle for seat cushions                 | 1        | ST         |            | 0.01               |               |
| 130          | 10031102           | Gasfeder<br>gas spring   | 1        | ST         |            | 0.01               |               |
| 140          | 10031103           | Schienenpaar<br>pair of rails                                    | 1        | ST         |            | 0.01               |               |
| 150          | 10031104           | Betätigungsbügel lackiert<br>action brackets painted             | 1        | ST         |            | 0.01               |               |

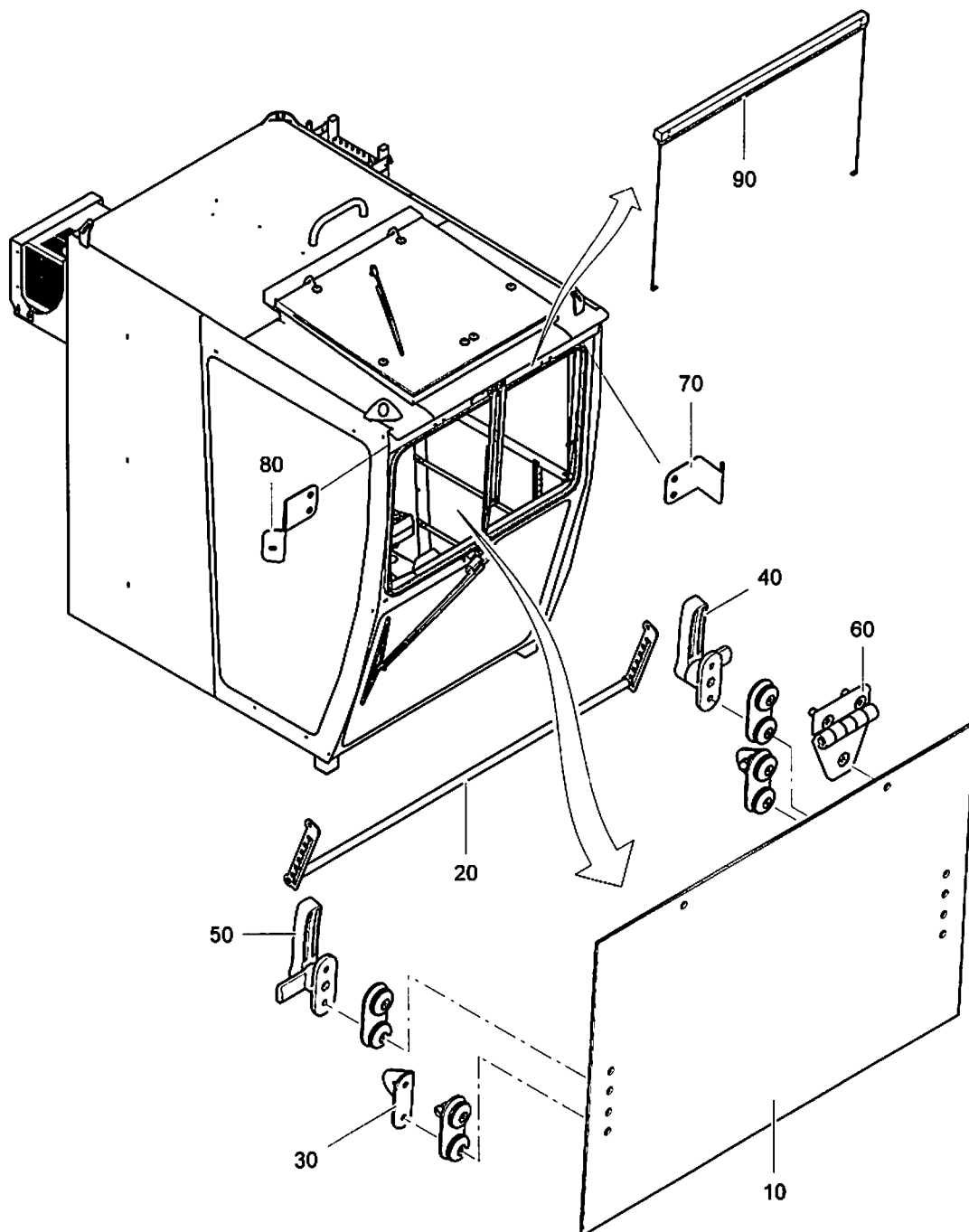


| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 30052618           | Sitz Isri 1030/880   | 1        | ST         |            | 30                 |               |
| 20           | 10031091           | Rückenteil kpl<br>back cpl                                       | 1        | ST         |            | 0.01               |               |
| 30           | 10031092           | Seitenabdeckung Gegenseite<br>side panel opposite side           | 1        | ST         |            | 0.01               |               |
| 40           | 10031093           | Rückenlehengriff li.<br>backrest handle li.                      | 1        | ST         |            | 0.01               |               |
| 50           | 10031094           | Seitenabdeckung Bedienseite, li<br>side cover operating side, li | 1        | ST         |            | 0.01               |               |
| 60           | 10031095           | Neigungseinstellung<br>side panel tilt adjustment                | 1        | ST         |            | 0.01               |               |
| 70           | 10031096           | Verstelleinheit Höhe, li<br>height adjustment, li                | 1        | ST         |            | 0.01               |               |
| 80           | 10031097           | Frontabdeckung<br>front cover                                    | 1        | ST         |            | 0.01               |               |
| 90           | 10031098           | Heckabdeckung<br>rear cover                                      | 1        | ST         |            | 0.01               |               |
| 100          | 10031099           | Faltenbalg<br>bellows  | 1        | ST         |            | 0.01               |               |
| 110          | 10031100           | Sitzteil kpl<br>seat assy  | 1        | ST         |            | 0.01               |               |
| 120          | 10031101           | Griff für Sitzkissen<br>handle for seat cushions                 | 1        | ST         |            | 0.01               |               |
| 130          | 10031102           | Gasfeder<br>gas spring   | 1        | ST         |            | 0.01               |               |
| 140          | 10031103           | Schienenpaar<br>pair of rails                                    | 1        | ST         |            | 0.01               |               |
| 150          | 10031104           | Betätigungsbügel lackiert<br>action brackets painted             | 1        | ST         |            | 0.01               |               |



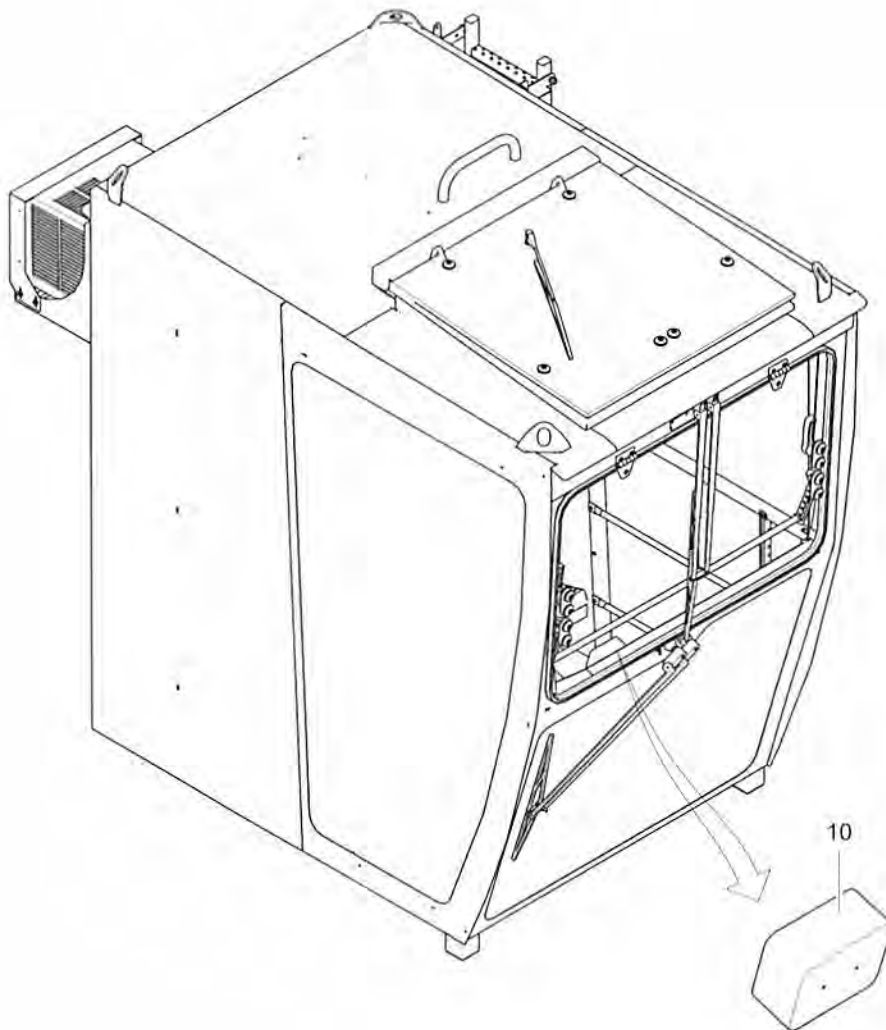
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                 | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10031259           | Bodenklappe STK<br>Bottom flap STK                       | 1        | ST         |            | 2.2                |               |
| 20           | 10031249           | Scharnier 40/40/M5/verchromt<br>hinge 40/40/M5/verchromt | 3        | ST         |            | 0.01               |               |
| 30           | 10031260           | Bodenscheibe<br>bottom disk                              | 1        | ST         |            | 11.5               |               |

## 10031301 - Frontscheibe oben kpl/ front glass cpl above



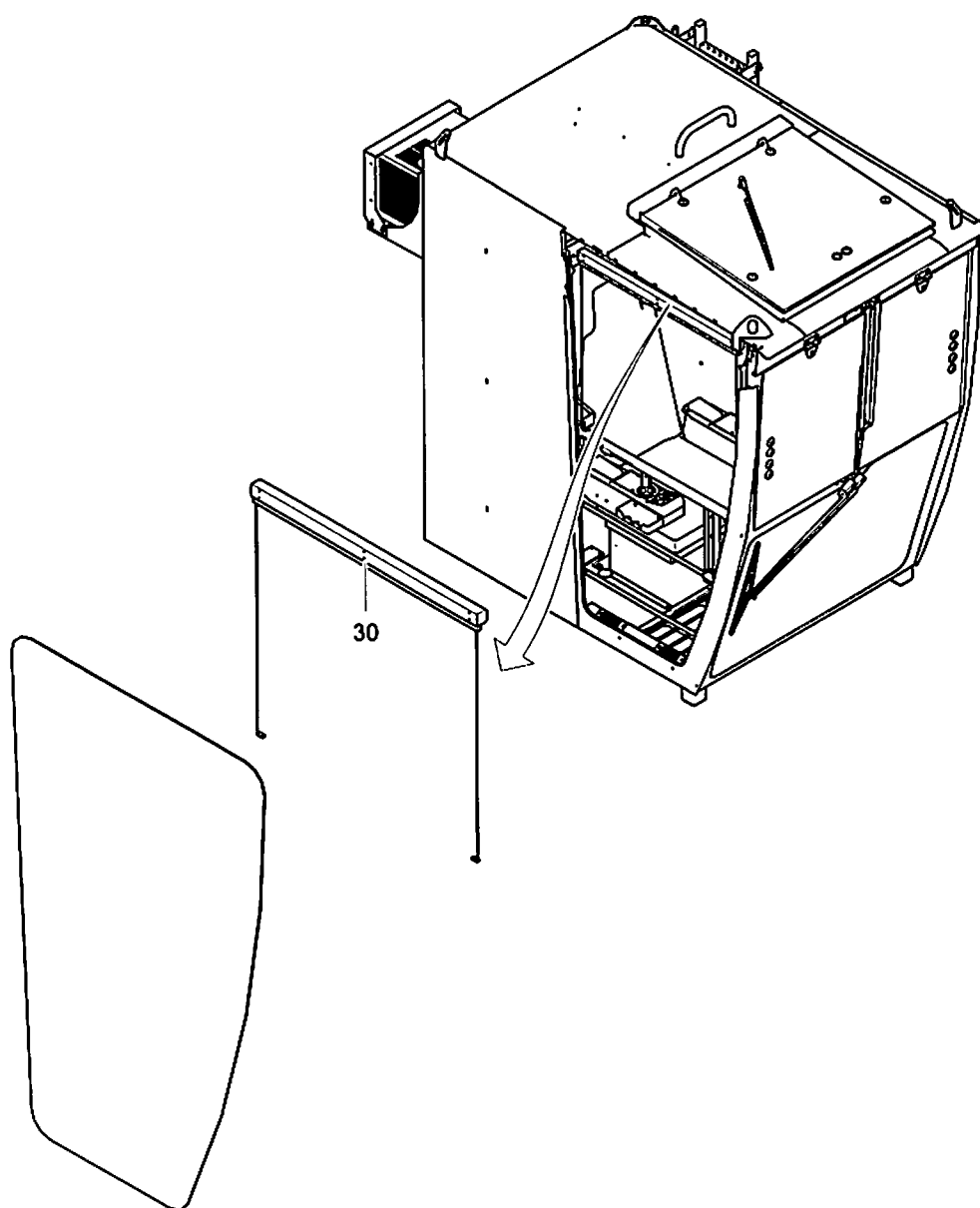
## 10031301 - Frontscheibe oben kpl/ front glass cpl above

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031302           | Frontscheibe oben 1290/890<br>windshield _ below 1290/890 | 1        | ST         |            | 22.6               |               |
| 20           | 10031303           | Fronscheibenverriegelung kpl<br>front glass locking cpl   | 1        | ST         |            | 1.4                |               |
| 30           | 10031305           | Frontscheibenhalter<br>front glass holder                 | 2        | ST         |            | 0.2                |               |
| 40           | 10023567           | Handgriff links<br>handle left                            | 1        | ST         |            | 0.15               |               |
| 50           | 10022862           | Handgriff_rechts  | 1        | ST         |            | 0.15               |               |
| 60           | 10022863           | Scharnier Kuststoff 146300<br>hinge plastic 146300        | 2        | ST         |            | 0.015              |               |
| 70           | 10031287           | Rollohalter links<br>rollo left holder                    | 1        | ST         |            | 0.1                |               |
| 80           | 10031286           | Rollohalter rechts<br>rollo right holder                  | 1        | ST         |            | 0.1                |               |
| 90           | 10031283           | Rollo 5B/B1275<br>roller blind 5B/B1275                   | 1        | ST         |            | 0.1                |               |



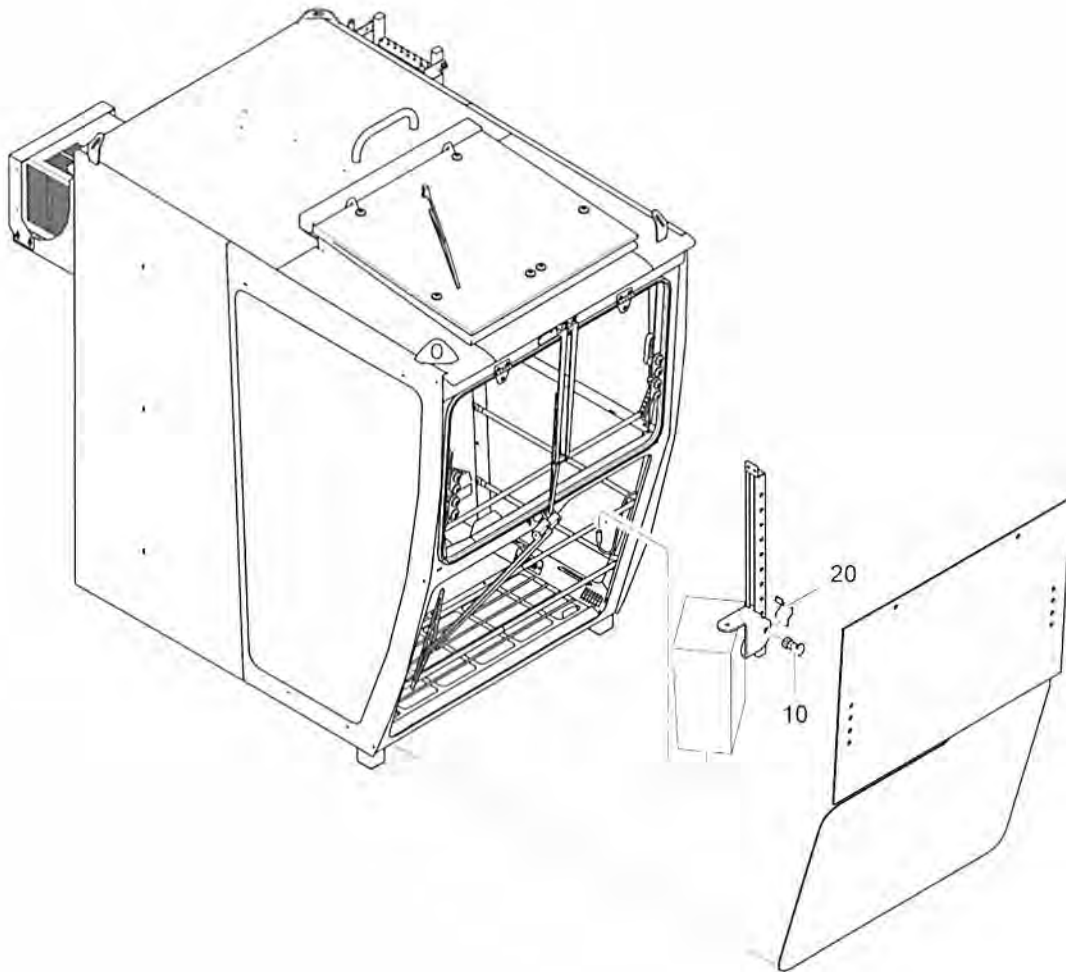


| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                    | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10009740           | Aschenbecher 124/90/55<br>ashtray 124/90/55 | 1        | ST         |            | 0.15               |               |

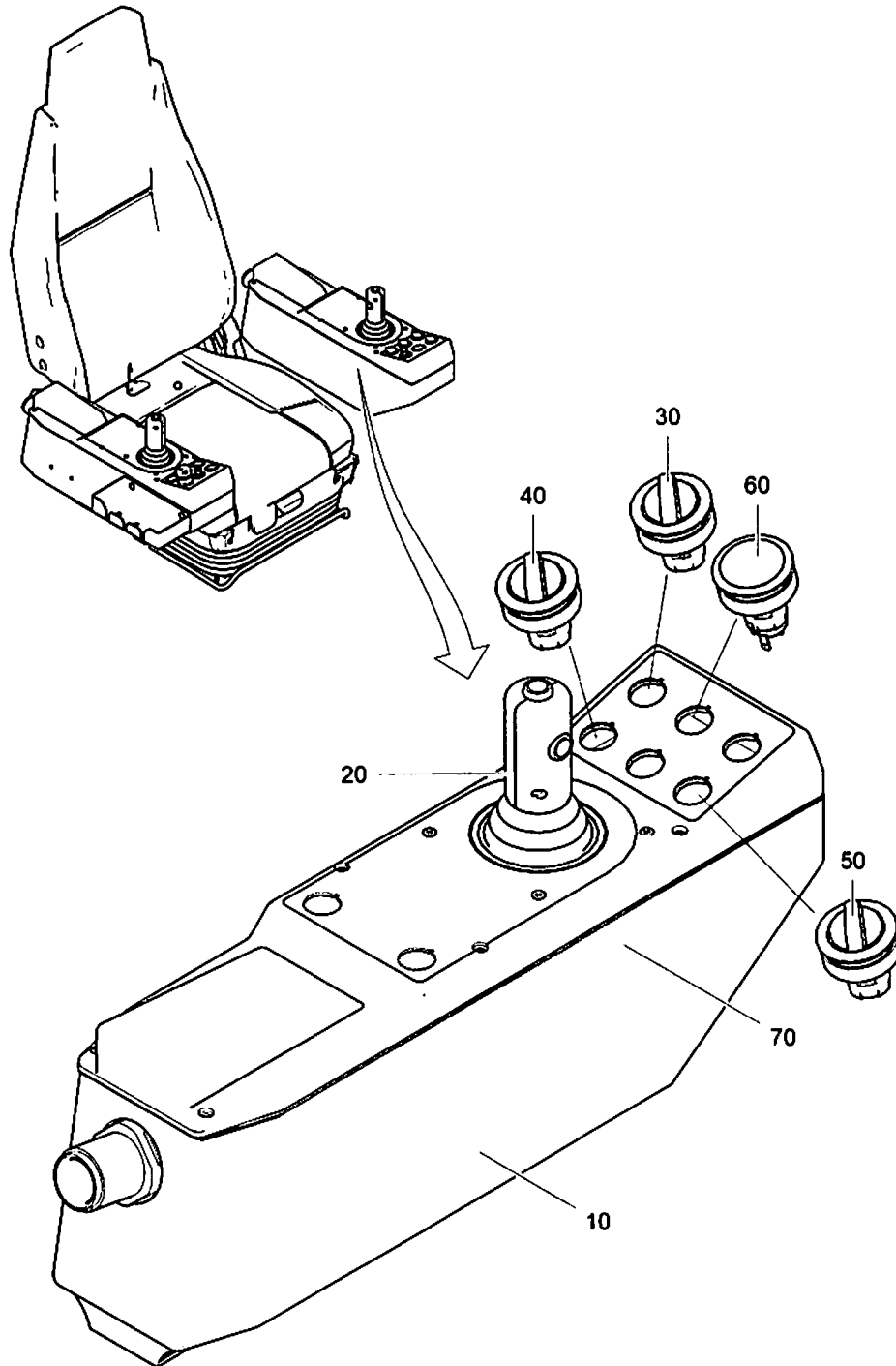


## 10031258 - Seitenscheibe rechts/links/ side window left / right

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031285           | Rollo 5B/B1000<br>roller blind 5B/B1000 | 1        | ST         |            | 0.1                |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10031298           | Arretierbolzen mit Rastnut<br>locking bolts with groove | 1        | ST         |            | 0.01               |               |
| 20           | 10031299           | Klemmung<br>clamp                                       | 1        | ST         |            | 0.01               |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                  | M.<br>Q. | ME<br>Unit | BMK<br>EIS    | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|---------------|--------------------|---------------|
| 10           | 10030643           | Pult links Kabine2012<br>control desk left cabin2012      | 1        | ST         |               | 2                  |               |
| 20           | 10030641           | Meisterschalter Links V14B22<br>master switch left V14B22 | 1        | ST         | 6S5/7S5       | 0.1                | 72            |
| 30           | 10030994           | Wahlschalter 3 Stufig<br>selector switch 3 tier           | 1        | ST         | 03S32         | 0.01               | 73            |
| 40           | 10030994           | Wahlschalter 3 Stufig<br>selector switch 3 tier           | 1        | ST         | 03S33         | 0.01               | 74            |
| 50           | 10030593           | Wahlschalter 3 stufig RRR kpl<br>RRJWB-2S                 | 1        | ST         | 7S9           | 0.01               | 75            |
| 60           | 10030998           | Meldeleuchte rot RRJN<br>signal lamp red RRJN             | 1        | ST         | 7S74;7H<br>73 | 0.1                | 76            |
| 70           | 10031000           | Relais 24VDC/2W<br>relais 24VDC/2W                        | 1        | ST         | 7K70          | 0.05               |               |
| 80           | 10031012           | Leitung 25x1,0 <sup>2</sup><br>wire 25x1,0 <sup>2</sup>   | 2.8      | M          | 0W52          | 0.359              |               |

## 10030641 - Meisterschalter Links V14B22/ master switch left V14B22

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10031013           | Ballengriff rechts V67T KBAD/22R<br>palmgrip right V67T KBAD/22R | 1        | ST         |            | 0.047              |               |
| 13           | 10031015           | Drucktaster Schließer rot B22                                    | 2        | ST         |            | 0.002              |               |
| 21           | 10031018           | Faltenbalg V14 KMD306  | 1        | ST         |            | 0.02               |               |
| 30           | 10031016           | Verbundantrieb kpl V14L KHO/246                                  | 1        | ST         |            | 0.6                |               |
| 31           | 10031019           | Encoder V14 208-10 KEQ/428                                       | 2        | ST         |            | 0.05               |               |
| 32           | 10031017           | Kulisse V14 4-4St KBKA212  | 1        | ST         |            | 0.008              |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030991           | Wahltaste 3Stellungen sw 22mm RT<br>RRJWC | 1        | ST         |            | 0.001              |               |
| 11           | 10030989           | Tastkontaktgeber 1S1Ö 22mm BZOI           | 1        | ST         |            | 0.001              |               |

## 10030994 - Wahlschalter 3 Stufig/ selector switch 3 tier

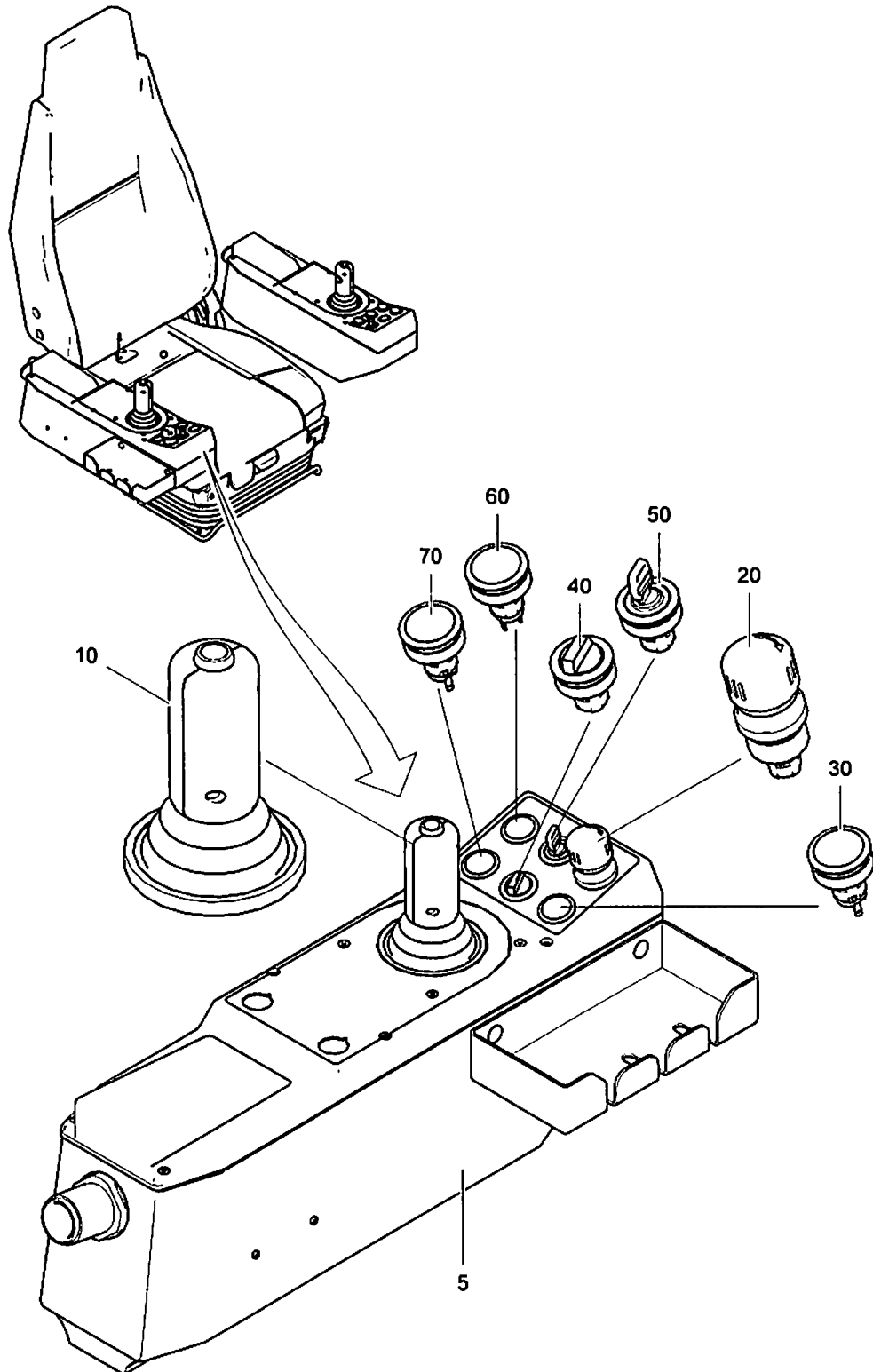
| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030991           | Wahltaste 3Stellungen sw 22mm RT<br>RRJWC | 1        | ST         |            | 0.001              |               |
| 11           | 10030989           | Tastkontaktgeber 1S1Ö 22mm BZOI           | 1        | ST         |            | 0.001              |               |

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description               | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10030781           | Wahltaste 3Stellungen sw 22mm<br>RRJWB | 1        | ST         |            | 0.001              |               |
| 11           | 10030782           | Tastkontaktgeber 2S 22mm BZII          | 1        | ST         |            | 0.001              |               |

## 10030998 - Meldeleuchte rot RRJN/ signal lamp red RRJN

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030783           | Drucktaste 22mm RRJT                    | 1        | ST         |            | 0.01               |               |
| 11           | 10030997           | Tasterkappe ws 22mm T22RRWS             | 1        | ST         |            | 0.007              |               |
| 12           | 10030773           | Bezeichnungsschild unbedr 22mm<br>BSRRU | 1        | ST         |            | 0.001              |               |
| 13           | 10030785           | Leuchtkontaktgeber 1S 22mm BZLI         | 1        | ST         |            | 0.001              |               |
| 14           | 10030999           | Leuchtdiode weiss L2x4,6-24UW           | 1        | ST         |            | NaN                |               |

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                    | M.<br>Q. | ME<br>Unit | BMK<br>EIS   | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|--------------|--------------------|---------------|
| 5            | 10030644           | Pult rechts Kabine2012<br>control desk right cabin2012      | 1        | ST         |              | 2                  |               |
| 10           | 10030642           | Meisterschalter Rechts V14B22<br>master switch right V14B22 | 1        | ST         | 1S5;5S5      | 0.1                | 80            |
| 20           | 10030640           | Pilzschlagtaster RXJUV+<br>mushroom head pushbutton RXJUV+  | 1        | ST         | 0S60         | 0.1                | 81            |
| 30           | 10030636           | Taster RRJT grün<br>push-button RRJT green                  | 1        | ST         | 0S61;0H<br>1 | 0.1                | 82            |
| 40           | 10030593           | Wahlschalter 3 Stufig<br>selector switch 3 tier             | 1        | ST         | 1S3          | 0.01               | 83            |
| 50           | 10030639           | Schlüsselschalter   | 1        | ST         | 1S124        | 0.1                | 84            |
| 60           | 10030637           | Meldeleuchte gelb RRJN<br>signal lamp yellow RRJN           | 1        | ST         | 1H710        | 0.1                | 85            |
| 70           | 10030638           | Meldeleuchte rot RRJN<br>signal lamp red RRJN               | 1        | ST         | 1H016        | 0.1                | 86            |
| 80           | 10031011           | Leitung 25x1,0 <sup>2</sup><br>wire 25x1,0 <sup>2</sup>     | 2.35     | M          | 0W52         | 0.274              |               |
| 81           | 10022296           | Federleiste 13p/769-113<br>multipoint connector 13p/769-113 | 1        | ST         | 03X22A       | 0.02               |               |
| 82           | 10020505           | Platte 769-414<br>plate 769-414                             | 1        | ST         |              | 0.01               |               |



| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                    | M.<br>Q. | ME<br>Unit | BMK<br>EIS   | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|--------------|--------------------|---------------|
| 5            | 10030644           | Pult rechts Kabine2012<br>control desk right cabin2012      | 1        | ST         |              | 2                  |               |
| 10           | 10030642           | Meisterschalter Rechts V14B22<br>master switch right V14B22 | 1        | ST         | 1S5;5S5      | 0.1                | 80            |
| 20           | 10030640           | Pilzschlagtaster RXJUV+<br>mushroom head pushbutton RXJUV+  | 1        | ST         | 0S60         | 0.1                | 81            |
| 30           | 10030636           | Taster RRJT grün<br>push-button RRJT green                  | 1        | ST         | 0S61;0H<br>1 | 0.1                | 82            |
| 40           | 10030593           | Wahlschalter 3 Stufig<br>selector switch 3 tier             | 1        | ST         | 1S3          | 0.01               | 83            |
| 50           | 10030639           | Schlüsselschalter   | 1        | ST         | 1S124        | 0.1                | 84            |
| 60           | 10030637           | Meldeleuchte gelb RRJN<br>signal lamp yellow RRJN           | 1        | ST         | 1H710        | 0.1                | 85            |
| 70           | 10030638           | Meldeleuchte rot RRJN<br>signal lamp red RRJN               | 1        | ST         | 1H016        | 0.1                | 86            |
| 80           | 10031011           | Leitung 25x1,0 <sup>2</sup><br>wire 25x1,0 <sup>2</sup>     | 2.35     | M          | 0W52         | 0.274              |               |
| 81           | 10022296           | Federleiste 13p/769-113<br>multipoint connector 13p/769-113 | 1        | ST         | 03X22A       | 0.02               |               |
| 82           | 10020505           | Platte 769-414<br>plate 769-414                             | 1        | ST         |              | 0.01               |               |

## 10030642 - Meisterschalter Rechts V14B22/ master switch right V14B22

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description   | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 11           | 10031014           | Ballengriff rechts V67T KBAD/22R<br>palmgrip right V67T KBAD/22R | 2        | ST         |            | 0.025              |               |
| 13           | 10031015           | Drucktaster Schließer rot B22                                    | 1        | ST         |            | 0.002              |               |
| 21           | 10031018           | Faltenbalg V14 KMD306  | 1        | ST         |            | 0.02               |               |
| 30           | 10031023           | Verbundantrieb kpl V14R KHO/232                                  | 1        | ST         |            | 0.6                |               |
| 31           | 10031024           | Encoder V14 208-11 KEQ/428                                       | 2        | ST         |            | 0.022              |               |
| 32           | 10031020           | Kulisse V14 1-4St KBKA227  | 1        | ST         |            | 0.05               |               |



## 10030640 - Pilzschlagtaster RXJUV+/ mushroom head pushbutton RXJUV+

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description       | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--------------------------------|----------|------------|------------|--------------------|---------------|
| 10           | 10030778           | Pilzschlagtaster rt 22mm RXJUV | 1        | ST         |            | 0.01               |               |
| 11           | 10030779           | Tastkontaktgeber 1Ö 22mm BZO   | 1        | ST         |            | 0.001              |               |

# WOLFFKRAN

## 10030636 - Taster RRJT grün/ push-button RRJT green

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030783           | Drucktaste 22mm RRJT                    | 1        | ST         |            | 0.01               |               |
| 11           | 10030784           | Tasterkappe gn 22mm T2RRGN              | 1        | ST         |            | 0.001              |               |
| 12           | 10030773           | Bezeichnungsschild unbedr 22mm<br>BSRRU | 1        | ST         |            | 0.001              |               |
| 13           | 10030785           | Leuchtkontaktgeber 1S 22mm BZLI         | 1        | ST         |            | 0.001              |               |
| 14           | 10030786           | Leuchtdiode grün W2x4,6d                | 1        | ST         |            | NaN                |               |

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description               | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10030781           | Wahltaste 3Stellungen sw 22mm<br>RRJWB | 1        | ST         |            | 0.001              |               |
| 11           | 10030782           | Tastkontaktgeber 2S 22mm BZII          | 1        | ST         |            | 0.001              |               |

## 10030639 - Schlüsselschalter/

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description        | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---------------------------------|----------|------------|------------|--------------------|---------------|
| 10           | 10030790           | Schlüsseltaste 22mm DXRSSACDG27 | 1        | ST         |            | 0.01               |               |
| 11           | 10030787           | Modulhalter 3 Elemente 22mm DMR | 1        | ST         |            | 0.001              |               |
| 12           | 10030788           | Tastkontaktgeber 1S 22mm DTI-AU | 1        | ST         |            | 0.001              |               |
| 13           | 10030789           | Tastkontaktgeber 1Ö 22mm DTO-AU | 1        | ST         |            | 0.001              |               |

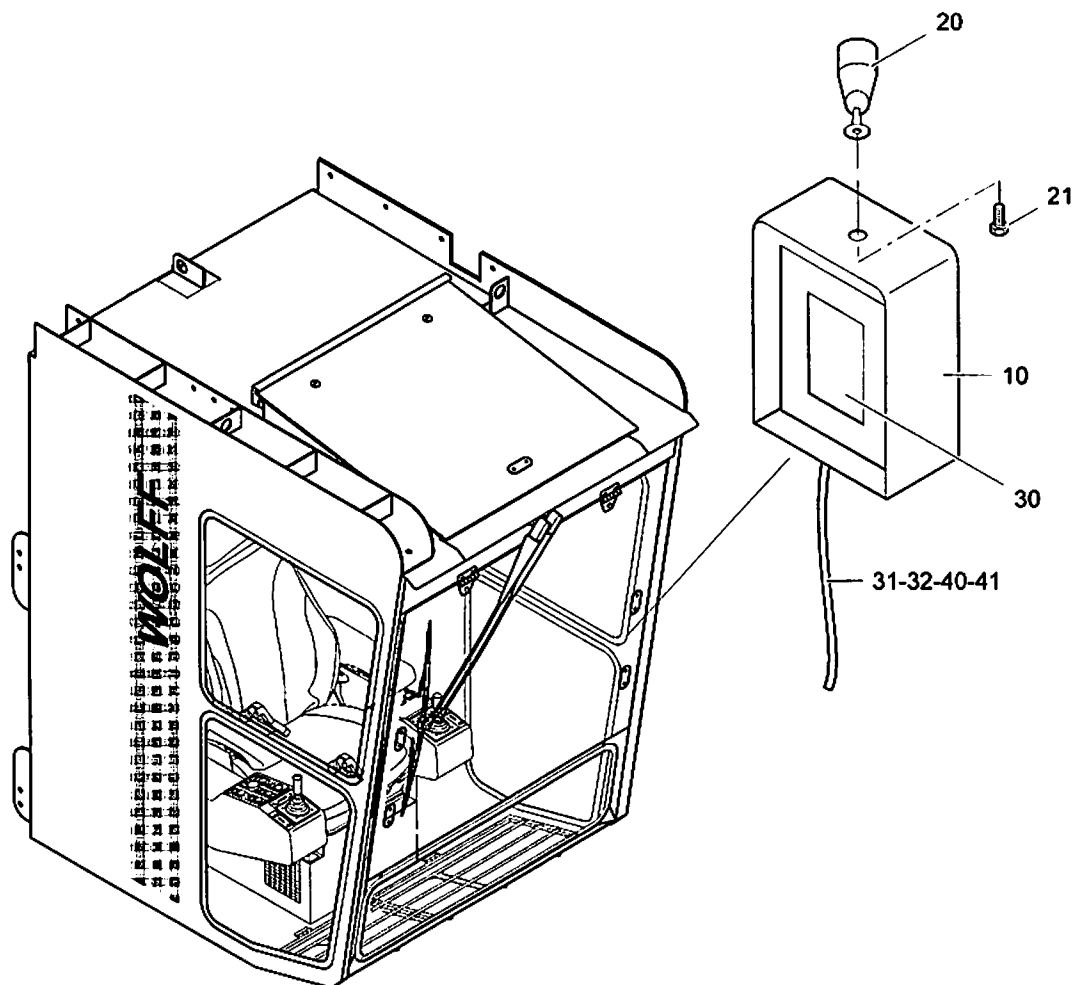
## 10030637 - Meldeleuchte gelb RRJN/ signal lamp yellow RRJN

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030771           | Leuchtvorsatz 22mm RRJN                 | 1        | ST         |            | 0.01               |               |
| 11           | 10030772           | Kalotte gelb 22mm K22RRGB               | 1        | ST         |            | 0.001              |               |
| 12           | 10030773           | Bezeichnungsschild unbedr 22mm<br>BSRRU | 1        | ST         |            | 0.001              |               |
| 13           | 10030775           | Lampenfassung 22mm W2 BL4               | 1        | ST         |            | 0.001              |               |
| 14           | 10030776           | Leuchtdiode gelb L2x4,6-24UY            | 1        | ST         |            | NaN                |               |

## 10030638 - Meldeleuchte rot RRJN/ signal lamp red RRJN

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10030771           | Leuchtvorsatz 22mm RRJN                 | 1        | ST         |            | 0.01               |               |
| 11           | 10030777           | Kalotte rot 22mm K22RRRT                | 1        | ST         |            | 0.001              |               |
| 12           | 10030773           | Bezeichnungsschild unbedr 22mm<br>BSRRU | 1        | ST         |            | 0.001              |               |
| 13           | 10030775           | Lampenfassung 22mm W2 BL4               | 1        | ST         |            | 0.001              |               |
| 14           | 10030780           | Leuchtdiode W2x4,6d rt                  | 1        | ST         |            | NaN                |               |

| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description                                     | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|--|----------|------------|------------|--------------------|---------------|
| 10           | 10024149           | Gehäuse 225/161 für TP70AT<br>housing 225/161 for TP70AT     | 1        | ST         |            | 0.45               |               |
| 20           | 10024329           | Gelenk 30/M6/M6<br>pin joint 30/M6/M6                        | 1        | ST         |            | 0.12               |               |
| 21           | 10002038           | Schraube M6x16<br>screw M6x16                                | 1        | ST         |            | 0.005              |               |
| 22           | 10002036           | Schraube M6x10<br>screw M6x10                                | 1        | ST         |            | 0.004              |               |
| 30           | 10024150           | Display TP70AT<br>display TP70AT                             | 1        | ST         | 0P1        | 1                  |               |
| 31           | 10023257           | Stecker 90°<br>plug 90°                                      | 1        | ST         |            | 0.04               |               |
| 32           | 10023259           | Leitung 1x2x0,64² Bus Pb FDP<br>wire 1x2x0,64² Bus Pb FDP    | 0.45     | M          |            | 0.064              |               |
| 40           | 10022518           | Anbaugehäuse 25/25 12 pol<br>panel base housing 25/25 12 pol | 1        | ST         |            | 0                  |               |
| 41           | 10023718           | Schraube M2,5x8<br>screw M2,5x8                              | 4        | ST         |            | 0.01               |               |





| Pos.<br>Pos. | Art.Nr.<br>Ord.nr. | Benennung<br>Description  | M.<br>Q. | ME<br>Unit | BMK<br>EIS | Gew.<br>Weigh<br>t | Seite<br>Page |
|--------------|--------------------|---|----------|------------|------------|--------------------|---------------|
| 10           | 10024149           | Gehäuse 225/161 für TP70AT<br>housing 225/161 for TP70AT                          | 1        | ST         |            | 0.45               |               |
| 20           | 10024329           | Gelenk 30/M6/M6<br>pin joint 30/M6/M6   | 1        | ST         |            | 0.12               |               |
| 21           | 10002038           | Schraube M6x16<br>screw M6x16   | 1        | ST         |            | 0.005              |               |
| 22           | 10002036           | Schraube M6x10<br>screw M6x10   | 1        | ST         |            | 0.004              |               |
| 30           | 10024150           | Display TP70AT<br>display TP70AT  | 1        | ST         | 0P1        | 1                  |               |
| 31           | 10023257           | Stecker 90°<br>plug 90°   | 1        | ST         |            | 0.04               |               |
| 32           | 10023259           | Leitung 1x2x0,64 <sup>2</sup> Bus Pb FDP<br>wire 1x2x0,64 <sup>2</sup> Bus Pb FDP | 0.45     | M          |            | 0.064              |               |
| 40           | 10022518           | Anbaugehäuse 25/25 12 pol<br>panel base housing 25/25 12 pol                      | 1        | ST         |            | 0                  |               |
| 41           | 10023718           | Schraube M2,5x8<br>screw M2,5x8   | 4        | ST         |            | 0.01               |               |