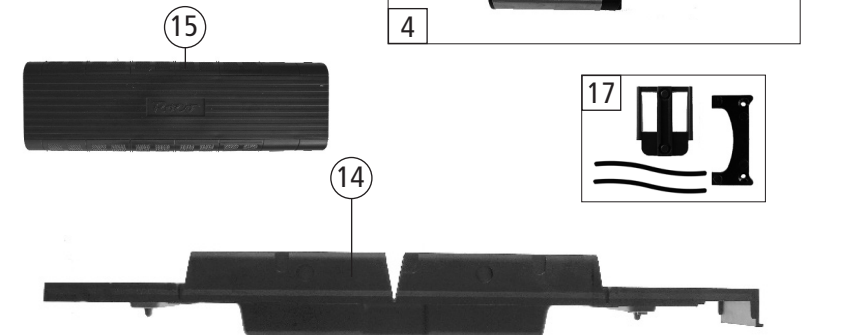
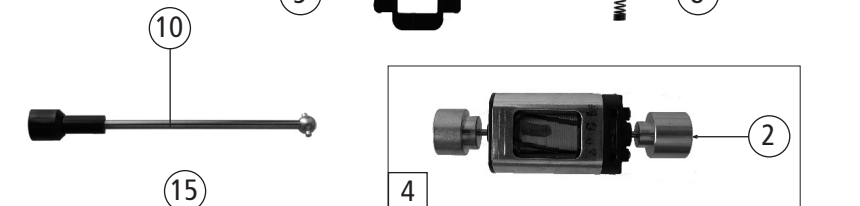
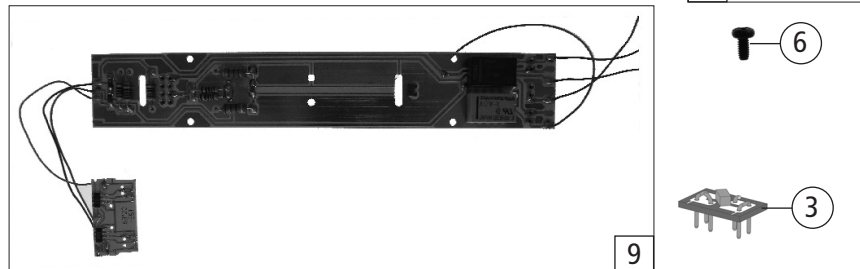
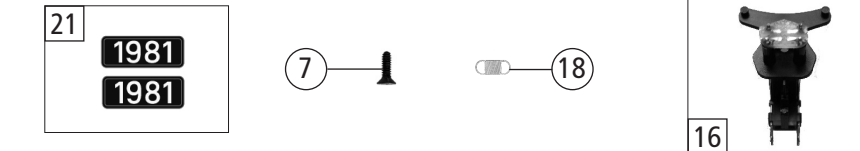
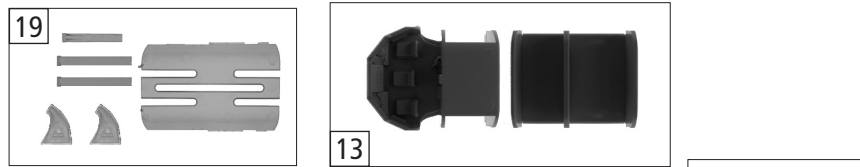
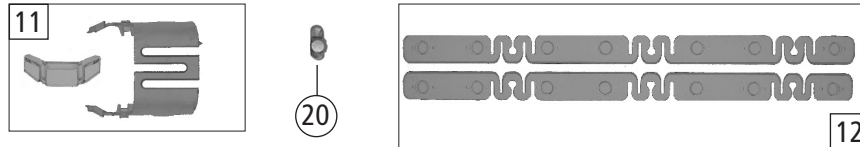
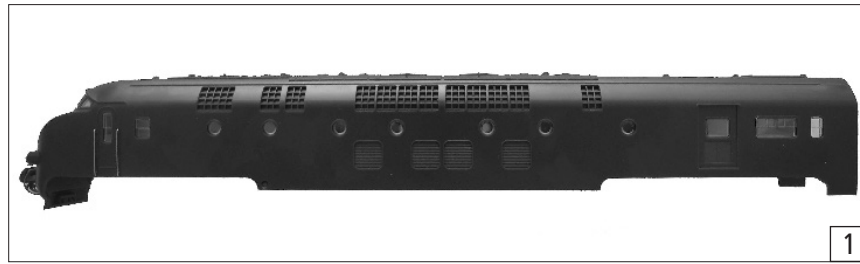
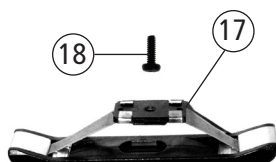
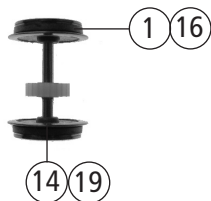
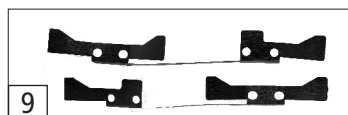
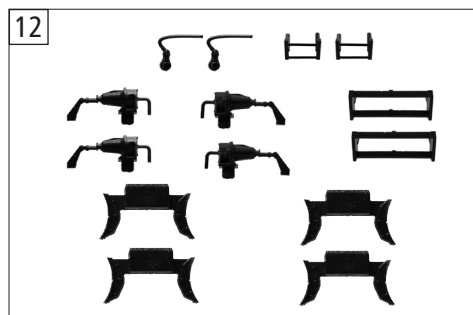
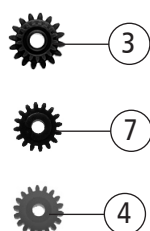
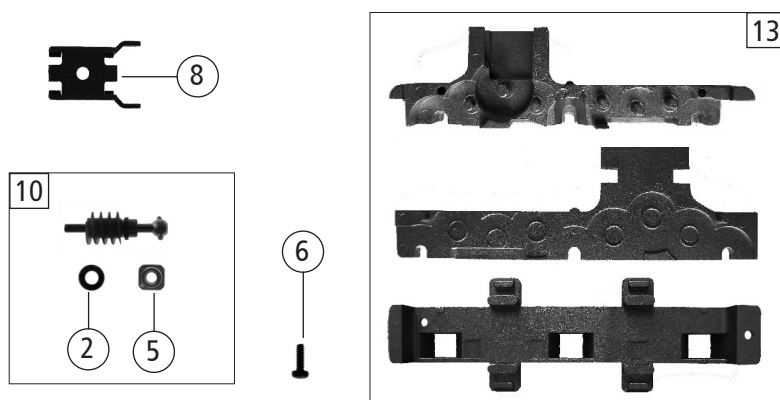
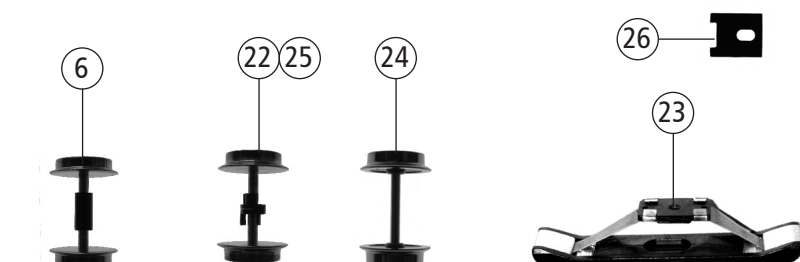
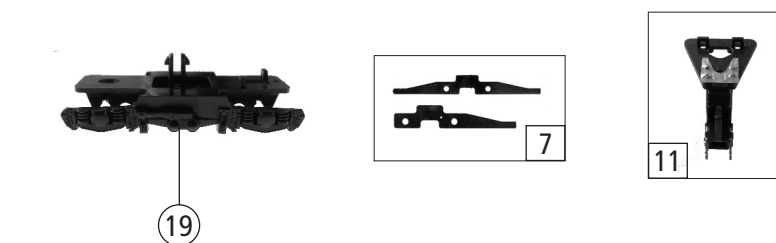
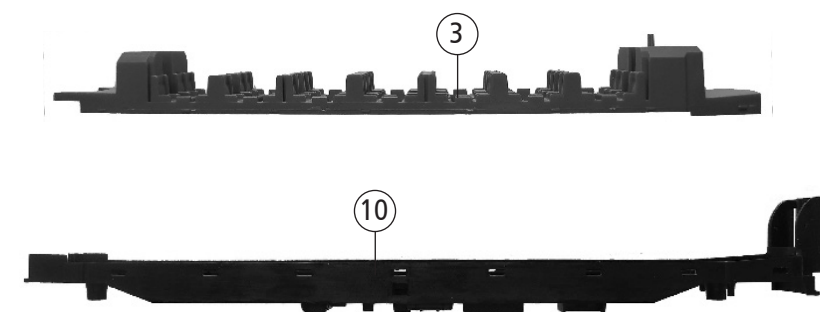
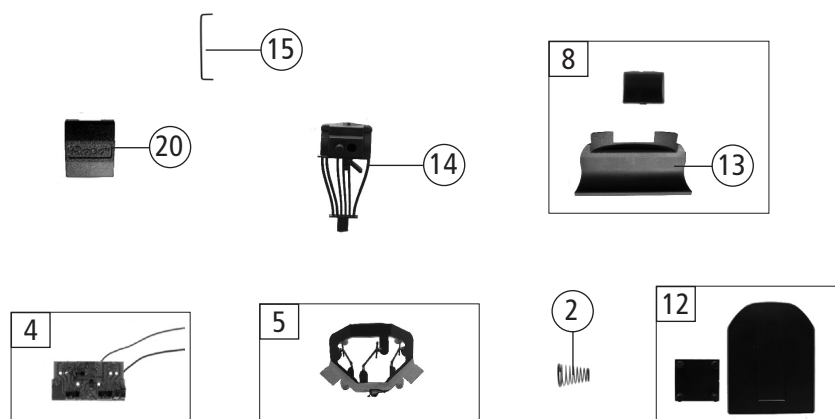
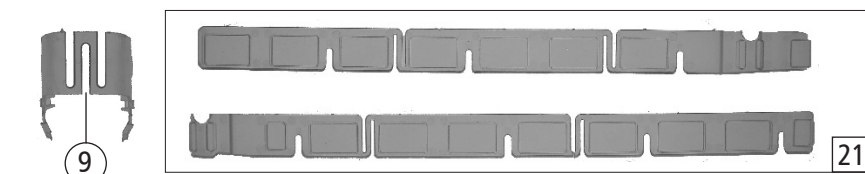


|                     |                                                                                       |     |             |                     |                              |
|---------------------|---------------------------------------------------------------------------------------|-----|-------------|---------------------|------------------------------|
| 72066               |                                                                                       | ONR | Northlander | =                   |                              |
| 72067               |                                                                                       |     |             | =                   | 🔊                            |
| 78067               |                                                                                       |     |             | ~                   | 🔊                            |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                                           |     |             | Art.-Nr.<br>Art.no. | Preisgruppe<br>Price bracket |
| 1                   | Gehäuse Motorwagen kpl. Nr. 1981-1<br>Body motor coach ass. no. 1981-1                |     |             | 145864              | 36                           |
| 2                   | Kardanschale<br>Cardan bearing                                                        |     |             | 87843               | 4                            |
| 3                   | Brückenstecker<br>Connector                                                           |     |             | 125666              | 9                            |
| 4                   | Motor<br>Motor                                                                        |     |             | 112600              | 28                           |
| 5                   | Motordistanzplättchen<br>Motor spacer                                                 |     |             | 113690              | 3                            |
| 6                   | GF - Schraube M2x4<br>GF - screw M2x4                                                 |     |             | 114877              | 3                            |
| 7                   | SK - Schraube M1,6x4<br>SK - screw M1,6x4                                             |     |             | 115161              | 3                            |
| 8                   | Motorkontaktfeder<br>Motor contact spring                                             |     |             | 116812              | 3                            |
| 9                   | Motorplatine Komplet<br>Printed circuit assembly                                      |     |             | 124033              | 29                           |
| 10                  | Kardanwelle kpl. m. Metallwelle<br>Cardan shaft ass.                                  |     |             | 122193              | 9                            |
| 11                  | TS - Fenster Motorwagen<br>Part set window motor coach                                |     |             | 122219              | 8                            |
| 12                  | TS - Motorraumfenster<br>Part set engine bay                                          |     |             | 122220              | 7                            |
| 13                  | TS - Führerstand u. Gepäckraum<br>Part set drivers cab a. trunk                       |     |             | 122222              | 8                            |
| 14                  | Grundrahmen lackiert<br>Base frame coated                                             |     |             | 123249              | 19                           |
| 15                  | Bodenteil<br>Bottom part                                                              |     |             | 123250              | 6                            |
| 16                  | Motorwagendeichsel kpl.<br>Motor coach drawbar                                        |     |             | 123251              | 16                           |
| 17                  | TS - Kinematikplatte, Faltenbalgsockel<br>Part set - kinematics plate, gangway sleeve |     |             | 123252              | 6                            |
| 18                  | Zugfeder<br>Spring                                                                    |     |             | 86216               | 5                            |
| 19                  | Lichtnagelsatz Motorw. u. Steuerw.<br>Part set lens f. motor coach a.cab car          |     |             | 123273              | 5                            |
| 20                  | Signallampe<br>Signal lamp                                                            |     |             | 123274              | 3                            |
| 21                  | Zuglaufschild li+re<br>Runtimes panel L+R                                             |     |             | 145865              | 4                            |
| Sound               |                                                                                       |     |             |                     |                              |
| 22                  | Sounddecoder<br>Sound decoder                                                         |     |             | 129800              | 39                           |
| 23                  | Lautsprecher<br>Loudspeaker                                                           |     |             | 129524              | 13                           |
| 24                  | TS - Schallkörper<br>Part set - Sound body                                            |     |             | 130289              | 6                            |

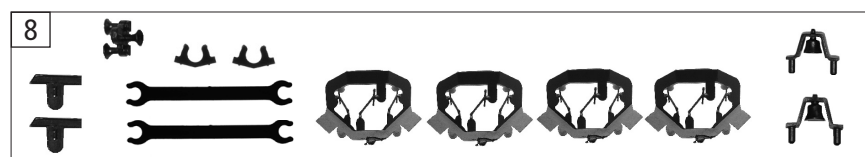
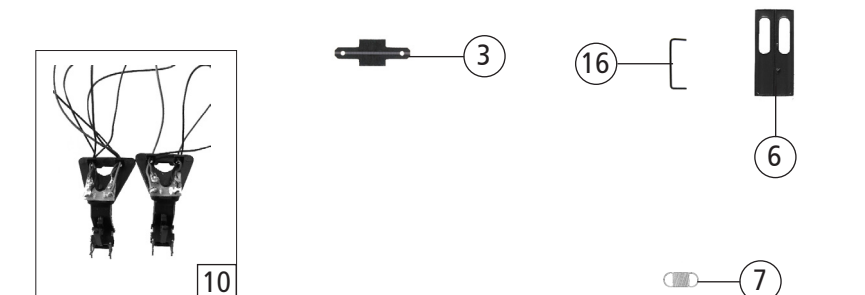
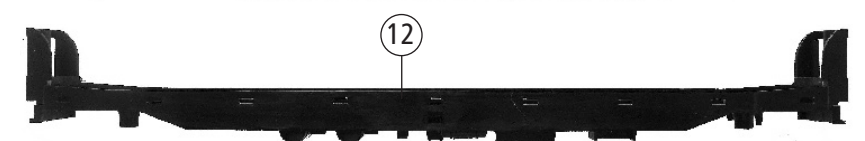
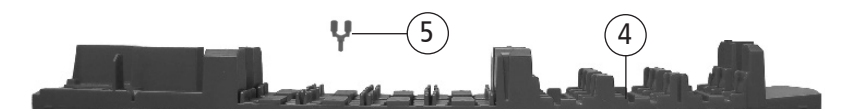
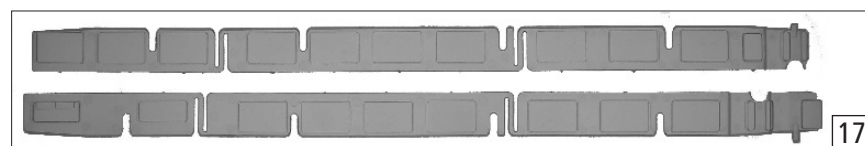
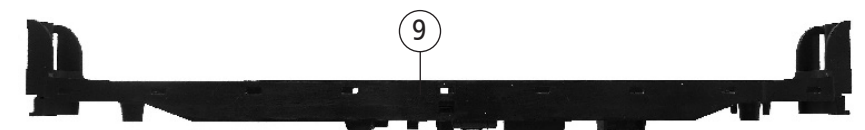
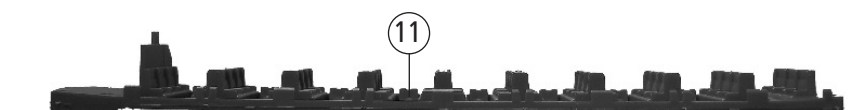
Änderungen in Konstruktion und Ausführung vorbehalten  
We reserve the right to change the construction and specification



|                     |                                                                                |     |             |                                                                                     |                                                                                     |
|---------------------|--------------------------------------------------------------------------------|-----|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 72066               |                                                                                | ONR | Northlander | =                                                                                   |                                                                                     |
| 72067               |                                                                                |     |             | =                                                                                   |  |
| 78067               |                                                                                |     |             |  |  |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                                    |     |             | Art.-Nr.<br>Art.no.                                                                 | Preisgruppe<br>Price bracket                                                        |
| 1                   | Hafringsatz 10Stk. 10,3-12,8mm<br>Set with traction tires 10 pieces            |     |             | 40069                                                                               | ---                                                                                 |
| 2                   | Beilagscheibe<br>Washer                                                        |     |             | 86108                                                                               | 3                                                                                   |
| 3                   | Schneckenzahnrad gelb<br>Schneckenzahnrad yellow                               |     |             | 86413                                                                               | 5                                                                                   |
| 4                   | Zahnrad Z=18 gerade M=0.4<br>Gear Z=18 M=0.4                                   |     |             | 86460                                                                               | 3                                                                                   |
| 5                   | Lager für Schneckenachse<br>Bearing for worm axle                              |     |             | 89749                                                                               | 6                                                                                   |
| 6                   | GF - Schraube M1,6x5<br>GF - screw M1,6x5                                      |     |             | 115269                                                                              | 3                                                                                   |
| 7                   | Zahnrad Z=16<br>Gear Z=16                                                      |     |             | 117617                                                                              | 3                                                                                   |
| 8                   | Schneckendeckel<br>Worm cover                                                  |     |             | 122196                                                                              | 5                                                                                   |
| 9                   | Radkontaktsatz Motorwagen<br>Wheel contact set for motor coach                 |     |             | 122216                                                                              | 10                                                                                  |
| 10                  | Schneckensatz<br>Worm set                                                      |     |             | 123255                                                                              | 13                                                                                  |
| 11                  | Blendensatz Motorwagen<br>Bogie set motor coach                                |     |             | 123263                                                                              | 12                                                                                  |
| 12                  | TS - Drehgestellblende Motorwagen<br>Part set bogie for motor coach            |     |             | 123264                                                                              | 8                                                                                   |
| 13                  | TS - Getriebe<br>Part set gear                                                 |     |             | 123265                                                                              | 14                                                                                  |
| 14                  | Radsatz 1 u. 6 m. Hafr. m. Zahn.<br>Wheelset 1 u. 6 w. traction tyre w. gear   |     |             | 123266                                                                              | 12                                                                                  |
| 15                  | Radsatz 2,3,4,5 o. Hafr. m. Zahnrad<br>Wheelset 2-5 without tract.t., w. gear  |     |             | 123267                                                                              | 11                                                                                  |
| AC - Wechselstrom   |                                                                                |     |             |                                                                                     |                                                                                     |
| 16                  | Hafringsatz 10Stk. 10,3-12,4mm<br>Set w. traction tieres 10 pieces             |     |             | 40074                                                                               | ---                                                                                 |
| 17                  | Schleifer<br>Slider                                                            |     |             | 86031                                                                               | 14                                                                                  |
| 18                  | GF - Schraube M1,6x5<br>GF - screw M1,6x5                                      |     |             | 115269                                                                              | 3                                                                                   |
| 19                  | Radsatz 1 u. 6 m. Hafr. m. Zahn.<br>Wheelset 1 u. 6 w. traction tyre w. gear   |     |             | 123268                                                                              | 12                                                                                  |
| 20                  | Radsatz 2u.3 o. Hafr. o. Zahnrad<br>Wheelset 2,3 without tr.t., without gear   |     |             | 123269                                                                              | 10                                                                                  |
| 21                  | Radsatz 4 u.5 o. Hafr. m. Zahnrad<br>Wheelset 4 a.5 without tract. t., w. gear |     |             | 123270                                                                              | 11                                                                                  |
| 22                  | TS - Getriebe AC<br>Part set gear AC                                           |     |             | 123271                                                                              | 14                                                                                  |



|                     |                                                                                 |     |             |   |                                                                                     |                              |
|---------------------|---------------------------------------------------------------------------------|-----|-------------|---|-------------------------------------------------------------------------------------|------------------------------|
| 72066               |                                                                                 | ONR | Northlander | = |                                                                                     |                              |
| 72067               |                                                                                 |     |             | = |  |                              |
| 78067               |                                                                                 |     |             | ~ |  |                              |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                                     |     |             |   | Art.-Nr.<br>Art.no.                                                                 | Preisgruppe<br>Price bracket |
| 1                   | Gehäuse kpl. Steuerwagen Nr. 1981-4<br>Body ass. cab car no. 1981-4             |     |             |   | 145869                                                                              | 36                           |
| 2                   | Schwenkbalgfeder<br>Spring for boot                                             |     |             |   | 122204                                                                              | 4                            |
| 3                   | Inneneinrichtung Steuerwagen<br>Interior cab car                                |     |             |   | 122209                                                                              | 8                            |
| 4                   | Lichtplatine kpl. f. Steuerwagen<br>Printed circuit for light ass. f. cab car   |     |             |   | 124034                                                                              | 19                           |
| 5                   | TS - Gehäuse Motorw. Steuerw.<br>Part set body motor coach a. cab car           |     |             |   | 122226                                                                              | 6                            |
| 6                   | Radsatz DC1 Steuerwagen m. Isolierhulse<br>Wheelset DC1 cab car                 |     |             |   | 122231                                                                              | 9                            |
| 7                   | Radkontaktsatz Steuerwagen<br>Wheel contact set cab car                         |     |             |   | 122237                                                                              | 6                            |
| 8                   | TS - Radraumabd., Kupplungsabd.<br>Part set - Wheel canopy cover,coupling cover |     |             |   | 123275                                                                              | 6                            |
| 9                   | Führerstandfenster Steuerwagen<br>Window cab car                                |     |             |   | 122240                                                                              | 6                            |
| 10                  | Bodenplatte Steuerwagen<br>Base plate cab car                                   |     |             |   | 123260                                                                              | 9                            |
| 11                  | Steuerwagendeichsel kpl.<br>Drawbar ass. for cab car                            |     |             |   | 123261                                                                              | 15                           |
| 12                  | Faltenbalgsatz für alle Wägen<br>Part set boot for all cars                     |     |             |   | 122190                                                                              | 8                            |
| 13                  | Radraumabdeckung<br>Wheel canopy cover                                          |     |             |   | 145866                                                                              | 3                            |
| 14                  | Kupplung Motorwagen u. Steuerwagen<br>Coupling motor coach a. cab car           |     |             |   | 123276                                                                              | 5                            |
| 15                  | Türgriff lackiert Motorw. Steuerw.<br>Handle coated motor coach a. cab car      |     |             |   | 123277                                                                              | 6                            |
| 16                  | Frontgriff oben lackiert<br>Handle above coated                                 |     |             |   | 123278                                                                              | 6                            |
| 17                  | Frontgriff Mitte lackiert<br>Handle middle coated                               |     |             |   | 123279                                                                              | 6                            |
| 18                  | Frontgriff unten lackiert<br>Handle down coated                                 |     |             |   | 123280                                                                              | 6                            |
| 19                  | Blende 2-achsig Steuerwagen<br>Bogie axial cab car                              |     |             |   | 123281                                                                              | 8                            |
| 20                  | Drehgestelldeckel<br>Bogie cover                                                |     |             |   | 123282                                                                              | 5                            |
| 21                  | TS - Fenster<br>Part set window                                                 |     |             |   | 123288                                                                              | 10                           |
| 22                  | Radsatz mit Schaltnocke<br>Wheelset with switch cam                             |     |             |   | 122238                                                                              | 10                           |
| AC - Wechselstrom   |                                                                                 |     |             |   |                                                                                     |                              |
| 23                  | Schleifer<br>Slider                                                             |     |             |   | 86031                                                                               | 14                           |
| 24                  | Radsatz ohne Schaltnocke AC<br>Wheelset without switch cam                      |     |             |   | 122245                                                                              | 8                            |
| 25                  | Radsatz mit Schaltnocke AC<br>Wheelset with switch cam                          |     |             |   | 122247                                                                              | 9                            |
| 26                  | Schleiferhalter<br>Slider holder                                                |     |             |   | 123287                                                                              | 4                            |



|                     |                                                                                           |     |             |                                                                                     |                                                                                     |                              |
|---------------------|-------------------------------------------------------------------------------------------|-----|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------|
| 72066               |                                                                                           | ONR | Northlander | =                                                                                   |                                                                                     |                              |
| 72067               |                                                                                           |     |             | =                                                                                   |  |                              |
| 78067               |                                                                                           |     |             |  |  |                              |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                                               |     |             |                                                                                     | Art.-Nr.<br>Art.no.                                                                 | Preisgruppe<br>Price bracket |
| 1                   | Gehäuse kpl. Abteilwagen Nr. 1981-2<br>Body ass. Compartment coach no. 1981-2             |     |             |                                                                                     | 145867                                                                              | 29                           |
| 2                   | Korridorfront Abteilwagen<br>Korridorfront compartment coach                              |     |             |                                                                                     | 122200                                                                              | 8                            |
| 3                   | Kupplungsplatine für Waggons<br>Printed circuit for coupling                              |     |             |                                                                                     | 122202                                                                              | 9                            |
| 4                   | Inneneinrichtung Speisewagen<br>Interior dining car                                       |     |             |                                                                                     | 122206                                                                              | 14                           |
| 5                   | Tischlampe<br>Table lamp                                                                  |     |             |                                                                                     | 122207                                                                              | 3                            |
| 6                   | Wagentür alle Waggons u. Steuerwagen<br>Car door for cab car a. all wagons                |     |             |                                                                                     | 122234                                                                              | 6                            |
| 7                   | Zugfeder<br>Spring                                                                        |     |             |                                                                                     | 86216                                                                               | 5                            |
| 8                   | Zurüstbeutel<br>Bag with accessories                                                      |     |             |                                                                                     | 123248                                                                              | 10                           |
| 9                   | Bodenplatte Abteilwagen<br>Base plate compartment coach                                   |     |             |                                                                                     | 123254                                                                              | 8                            |
| 10                  | Waggondeichsel komplett<br>Drawbar ass. for railway car                                   |     |             |                                                                                     | 123256                                                                              | 18                           |
| 11                  | Inneneinrichtung Abteilwagen<br>Interior compartment coach                                |     |             |                                                                                     | 122199                                                                              | 9                            |
| 12                  | Bodenplatte Speisewagen<br>Base plate dining car                                          |     |             |                                                                                     | 123258                                                                              | 9                            |
| 13                  | Gehäuse kpl. Speisewagen Nr. 1981-3<br>Body ass. dining car no. 1981-3                    |     |             |                                                                                     | 145868                                                                              | 29                           |
| 14                  | Lüftungsdeckel<br>Ventilation cover                                                       |     |             |                                                                                     | 123286                                                                              | 4                            |
| 15                  | TS - Fenster Abteilwagen<br>Part set window compartment coach                             |     |             |                                                                                     | 123283                                                                              | 10                           |
| 16                  | Griffstange lackiert für Waggons u.Steuerw.<br>Hand rail coated for all wagons a. cab car |     |             |                                                                                     | 123284                                                                              | 5                            |
| 17                  | TS - Fenster Speisewagen<br>Part set window dining car                                    |     |             |                                                                                     | 123285                                                                              | 10                           |