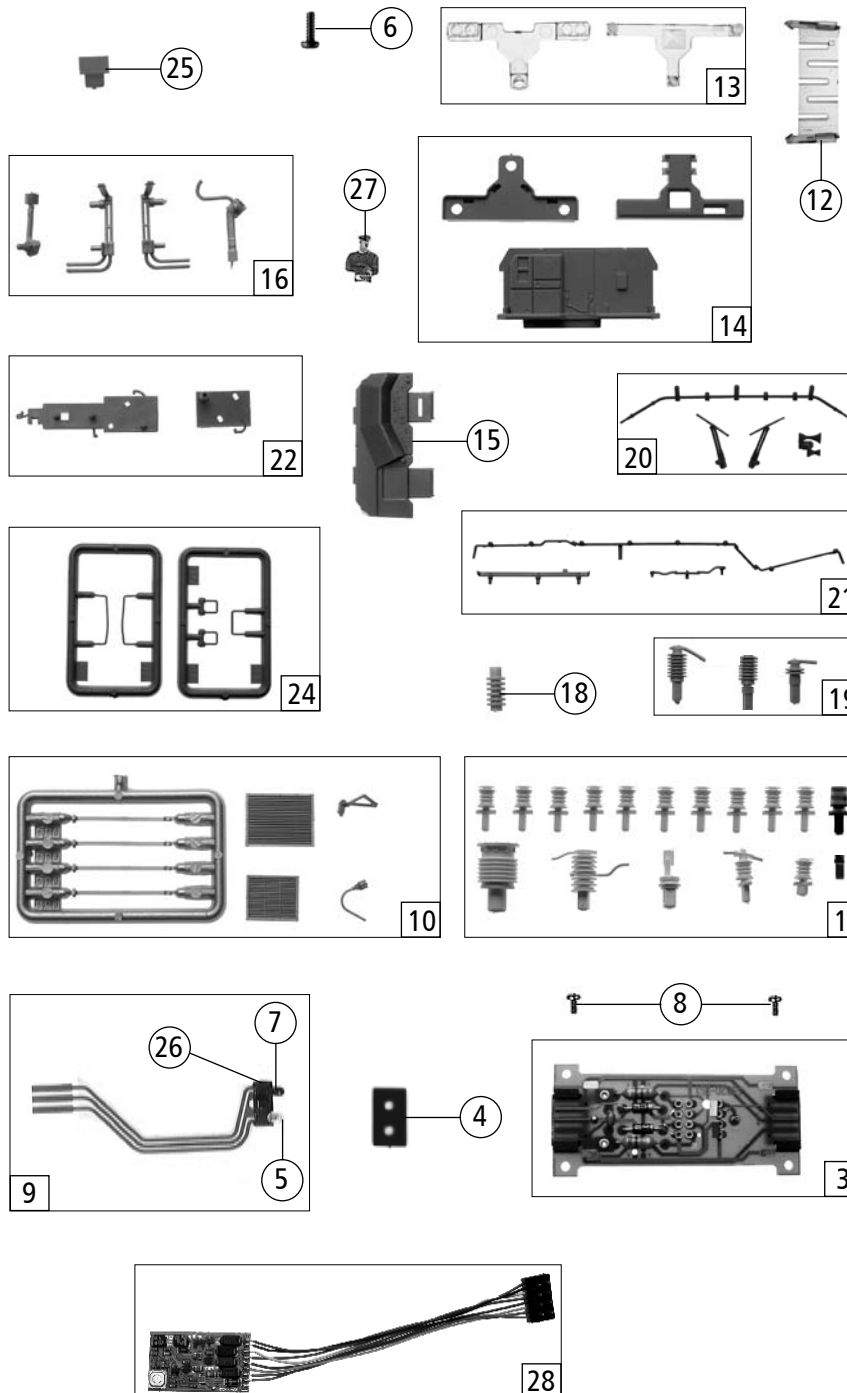
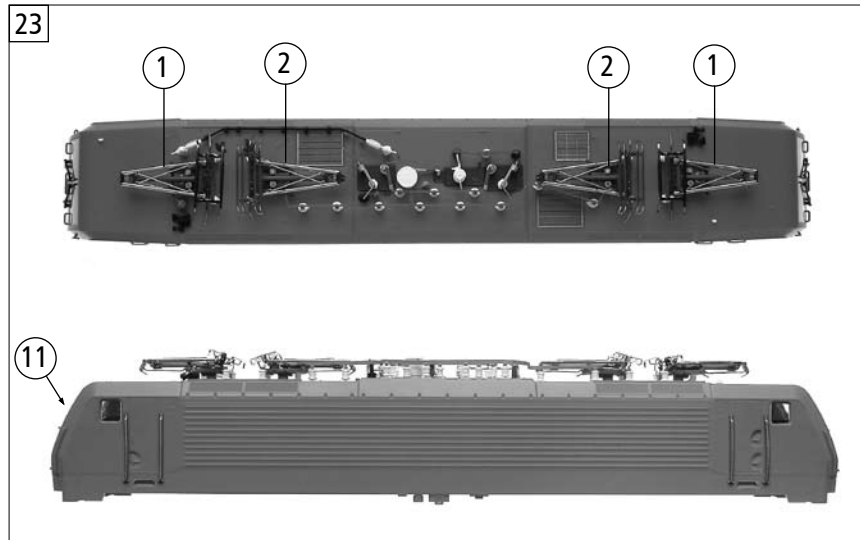
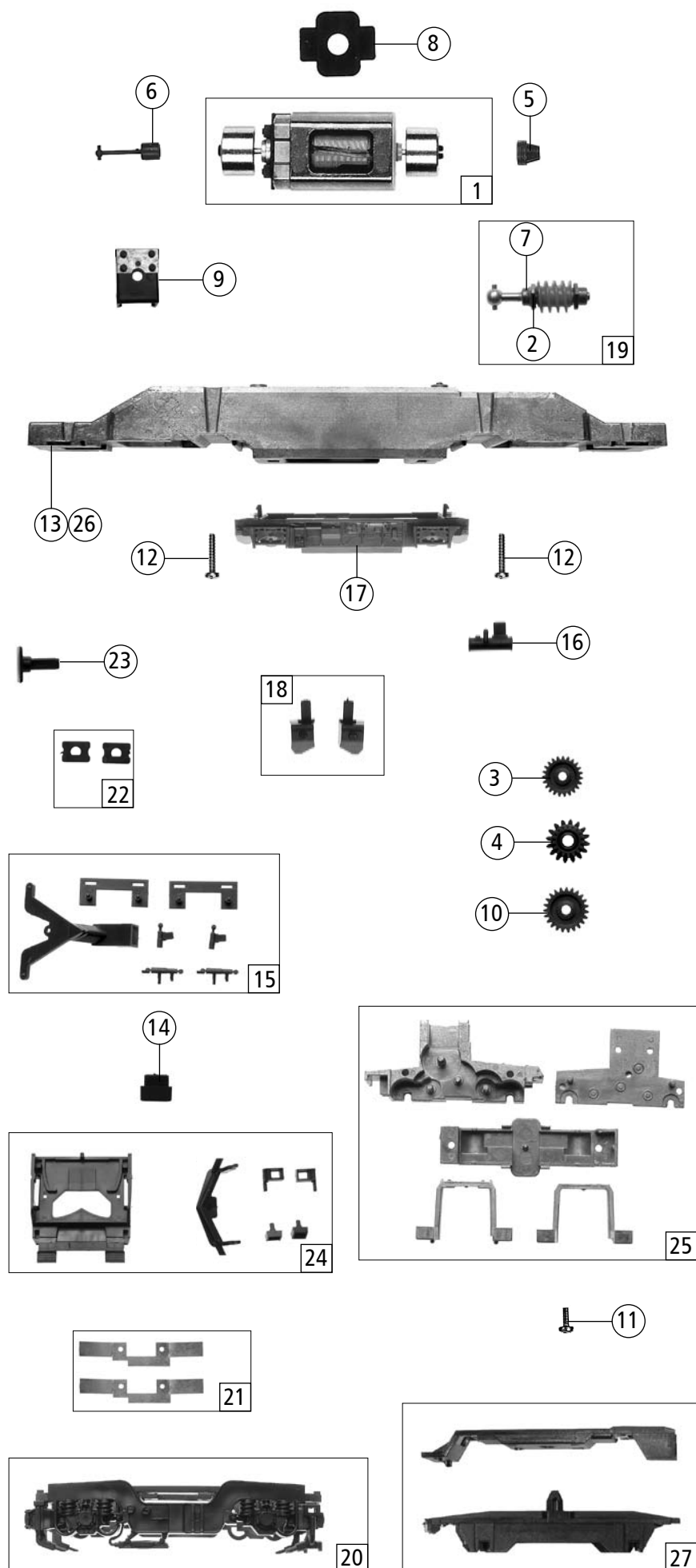
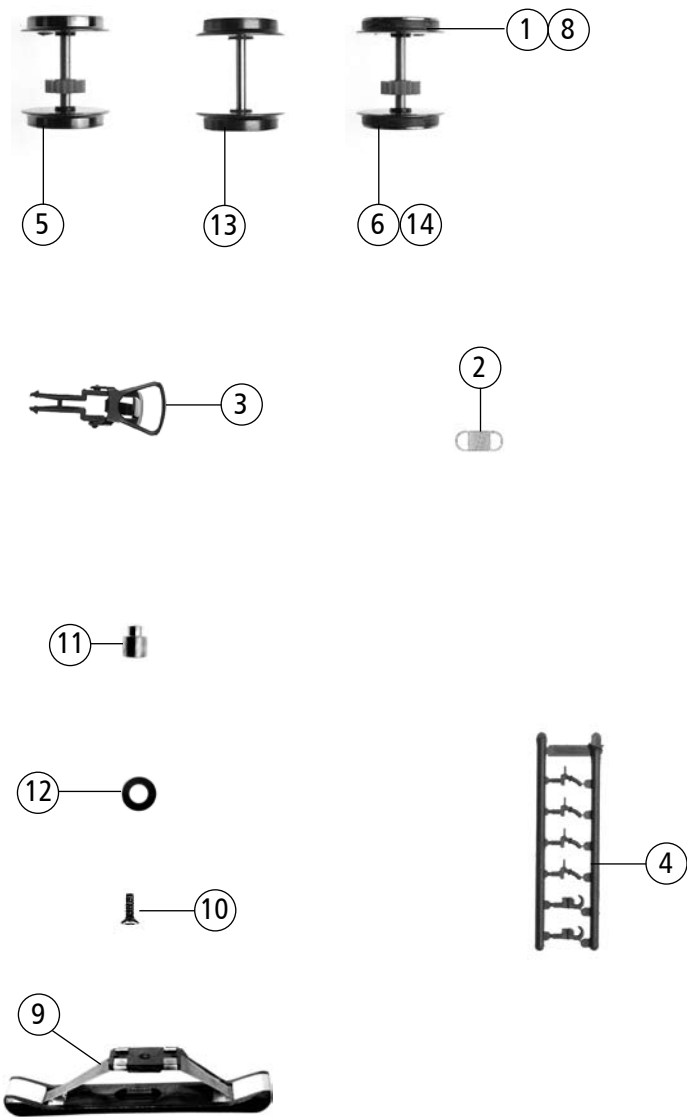




| 62429               |                                                                                         | D-DB                | BR 189                       | = |  |
|---------------------|-----------------------------------------------------------------------------------------|---------------------|------------------------------|---|--|
| 68429               |                                                                                         |                     |                              | ~ |  |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                                             | Art.-Nr.<br>Art.no. | Preisgruppe<br>Price bracket |   |  |
| 1                   | Stromabnehmer SBB<br>Pantograph SBB                                                     | 85401               | 47                           |   |  |
| 2                   | Stromabnehmer Typ8<br>Pantograph Typ8                                                   | 85403               | 39                           |   |  |
| 3                   | Motorplatine<br>Printed circuit for Motor                                               | 126882              | 38                           |   |  |
| 4                   | Brückenstecker<br>Connector                                                             | 100644              | 7                            |   |  |
| 5                   | Drahtlampe T3/4 16V 30mA<br>Bulb T3/4 16V 30mA                                          | 108616              | 10                           |   |  |
| 6                   | Schraube M1,6X5<br>Screw M1,6x5                                                         | 110008              | 2                            |   |  |
| 7                   | Drahtlampe rot T3/4 16V<br>Light bulb red T3/4016V                                      | 110479              | 10                           |   |  |
| 8                   | GF-Schraube M2X10<br>GF-Screw M2x10                                                     | 114854              | 2                            |   |  |
| 9                   | Lampen-Flexplatine<br>Flexible Printed circuit for bulbs                                | 115962              | 19                           |   |  |
| 10                  | TS-Gehäuse<br>Part set body                                                             | 115965              | 4                            |   |  |
| 11                  | Stirnfenster<br>Front window                                                            | 115971              | 11                           |   |  |
| 12                  | Führerstandsfenster<br>Driver cab window                                                | 115972              | 2                            |   |  |
| 13                  | TS-Scheinwerfer+Lichtleiter<br>Part set reflector and light transmission                | 115973              | 3                            |   |  |
| 14                  | TS-Lichtabdeckungen+Führerst.<br>Part set light cover and driver cab                    | 115974              | 3                            |   |  |
| 15                  | Bedienpult<br>Control cabinet                                                           | 115975              | 2                            |   |  |
| 16                  | Hauptschaltersatz<br>Main switch set                                                    | 115976              | 4                            |   |  |
| 17                  | Isolatorsatz weiß<br>Insulator set white                                                | 115978              | 8                            |   |  |
| 18                  | Isoltor schräg grün<br>Insulator slant green                                            | 115979              | 2                            |   |  |
| 19                  | Isolatorsatz blau<br>Insulator set blue                                                 | 115980              | 3                            |   |  |
| 20                  | TS-Scheibenw.+Tröte+Leit. schräg<br>Part set wiper+horn+step slant                      | 115982              | 5                            |   |  |
| 21                  | Leitungsatz<br>Line set                                                                 | 115983              | 3                            |   |  |
| 22                  | Hauptschalterplattensatz<br>Main switch plate set                                       | 116062              | 3                            |   |  |
| 23                  | Gehäuse kpl. Betr.Nr. 9180 6 189 044-1-D-DB<br>Body ass. loco.nr. 9180 6 189 044-1-D-DB | 131878              | 91                           |   |  |
| 24                  | Griffstangensatz<br>Handle part set                                                     | 115977              | 4                            |   |  |
| 25                  | Auftritt vorne<br>Step front                                                            | 115955              | 3                            |   |  |
| 26                  | Lampenhalter<br>Lamp holder                                                             | 109879              | 2                            |   |  |
| 27                  | E-Lokführer<br>E-Loco driver                                                            | 116668              | 5                            |   |  |
| AC-Wechselstrom     |                                                                                         |                     |                              |   |  |
| 28                  | Decoder Motorola m.Lastr. last<br>Decoder „Motorola“                                    | 10732               | ---                          |   |  |



| 62429                  | D-DB                                                    | BR 189              | =                            |  |
|------------------------|---------------------------------------------------------|---------------------|------------------------------|--|
| 68429                  |                                                         |                     | ~                            |  |
| Pos. Nr.<br>Pos.no.    | Beschreibung<br>Description                             | Art.-Nr.<br>Art.no. | Preisgruppe<br>Price bracket |  |
| 1                      | Motor<br>Motor                                          | 85111               | 57                           |  |
| 2                      | Beilagscheibe<br>Washer                                 | 86108               | 2                            |  |
| 3                      | Zahnrad Z=21G/M=0.4<br>Gear Z=21G/M0,4                  | 86414               | 2                            |  |
| 4                      | Schnecken Zahnrad doppelt<br>Worm gear                  | 86419               | 4                            |  |
| 5                      | Kardanschale kurz 1,5mm<br>Cardan bearing 1,5mm         | 87129               | 3                            |  |
| 6                      | Kardanwelle kurz<br>Cardan shaft                        | 87171               | 2                            |  |
| 7                      | Lager für Schneckenachse<br>Bearing for Worm axle       | 89749               | 6                            |  |
| 8                      | Distanzplättchen<br>Spacer                              | 105764              | 2                            |  |
| 9                      | Schneckendeckel<br>Wormcover                            | 107095              | 4                            |  |
| 10                     | Zahnrad Z=23 G/M=0,4<br>Gear Z023G/M=0,4                | 111679              | 2                            |  |
| 11                     | GF-Schraube M2X8<br>GF-Screw M2x8                       | 114923              | 2                            |  |
| 12                     | GF-Schraube M2X5<br>GF-Screw M2X5                       | 114966              | 2                            |  |
| 13                     | Grundrahmen<br>Main frame                               | 115952              | 27                           |  |
| 14                     | Deichseldistanzstück<br>Drawbar distance unit           | 115954              | 5                            |  |
| 15                     | TS-Drehgestell<br>Part set Bogie                        | 115958              | 6                            |  |
| 16                     | Kessel<br>Boiler                                        | 115959              | 2                            |  |
| 17                     | Trafowanne<br>Transform case                            | 115960              | 16                           |  |
| 18                     | Sandkastensatz<br>Sand box set                          | 115961              | 3                            |  |
| 19                     | Schneckensatz<br>Worm set                               | 115963              | 9                            |  |
| 20                     | Drehgestellblende<br>Bogie frame                        | 115964              | 2                            |  |
| 21                     | Radkontaktsatz<br>Wheel current set                     | 115966              | 4                            |  |
| 22                     | Pufferflanschsatz<br>Buffer flange set                  | 120276              | 7                            |  |
| 23                     | Puffer<br>Buffer                                        | 120277              | 7                            |  |
| 24                     | TS-Fahrwerk<br>Part set Chassis                         | 120278              | 7                            |  |
| 25                     | TS-Getriebe 5-teilig<br>Part set Gear 5-parts           | 120280              | 21                           |  |
| <b>AC-Wechselstrom</b> |                                                         |                     |                              |  |
| 26                     | Grundrahmen<br>Main frame                               | 115986              | 26                           |  |
| 27                     | TS-AC Drehgestell 2-teilig<br>Part set AC bogie 2-parts | 115987              | 6                            |  |



|                     |                                                                       |      |        |                     |                              |
|---------------------|-----------------------------------------------------------------------|------|--------|---------------------|------------------------------|
| 62429               |                                                                       | D-DB | BR 189 | =                   |                              |
| 68429               |                                                                       |      |        | ~                   |                              |
| Pos. Nr.<br>Pos.no. | Beschreibung<br>Description                                           |      |        | Art.-Nr.<br>Art.no. | Preisgruppe<br>Price bracket |
| 1                   | Hafrings.10Stk.12,9-14,6mm<br>Traction tires set 10pieces.12,9-14,6   |      |        | 40070               | ---                          |
| 2                   | Zugfeder<br>Spring                                                    |      |        | 86208               | 2                            |
| 3                   | Standardkupplung komplett<br>Standard coupling assembly               |      |        | 89246               | 5                            |
| 4                   | Atrappenrahmen klein<br>Push in part set,smal                         |      |        | 107808              | 3                            |
| 5                   | Radsatz ohne Hafring<br>Wheelset without traction tires               |      |        | 115968              | 20                           |
| 6                   | Radsatz mit 2 Hafringen<br>Wheelset with 2 traction tires             |      |        | 115969              | 21                           |
| 7                   | Zurüstbeutel<br>Bag with accessories                                  |      |        | 131879              | 29                           |
| AC-Wechselstrom     |                                                                       |      |        |                     |                              |
| 8                   | Hafrings.10Stk.12,5-15,3mm<br>Traction tires set 10pieces 12,5-15,3mm |      |        | 40075               | ---                          |
| 9                   | Schleifer<br>Slider                                                   |      |        | 86031               | 26                           |
| 10                  | Schraube M1,6X4<br>Screw M1,6x4                                       |      |        | 85727               | 2                            |
| 11                  | Anschlussnippel<br>Connector                                          |      |        | 111116              | 3                            |
| 12                  | Scheibe<br>Disc                                                       |      |        | 112681              | 2                            |
| 13                  | Radsatz ohne Zahnrad<br>Wheelset without Gear                         |      |        | 115988              | 20                           |
| 14                  | Radsatz mit 2 Hafringen<br>Wheelset with 2 traction tires             |      |        | 115989              | 24                           |

