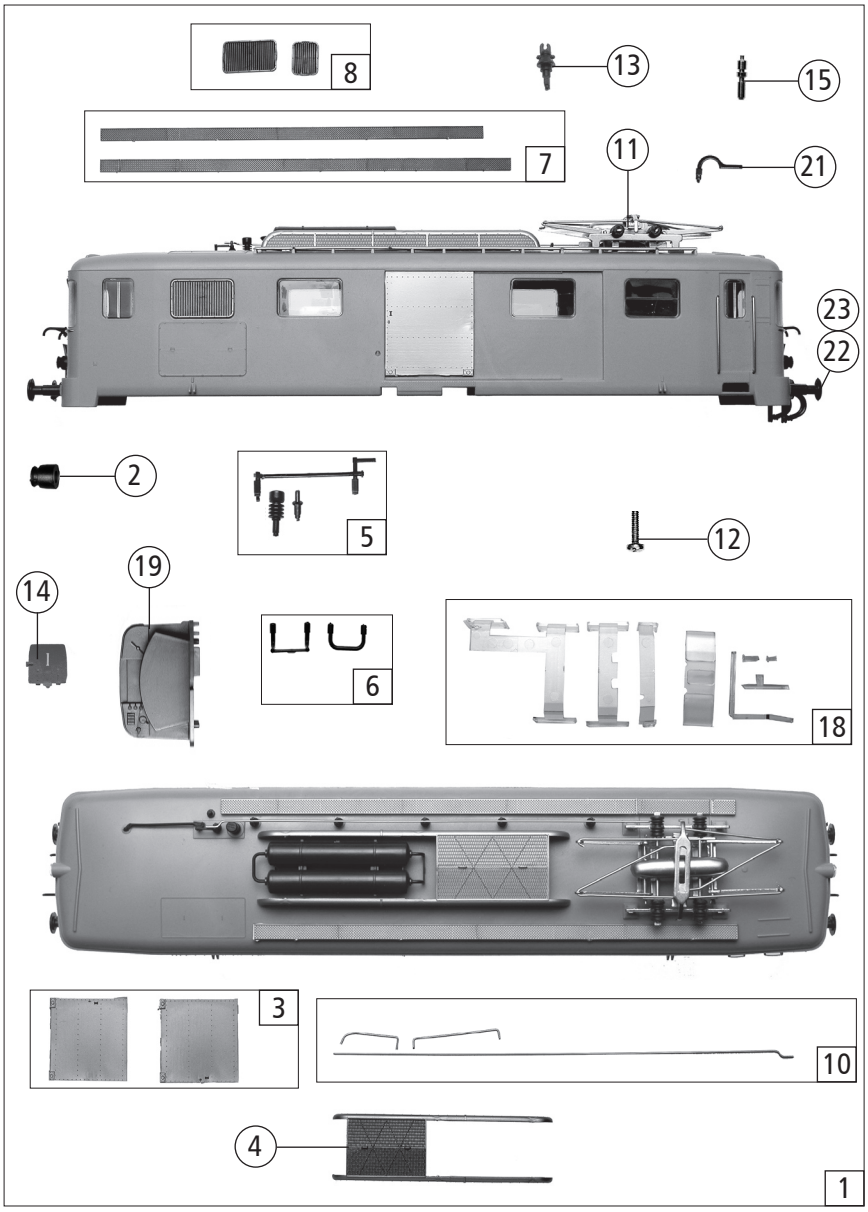
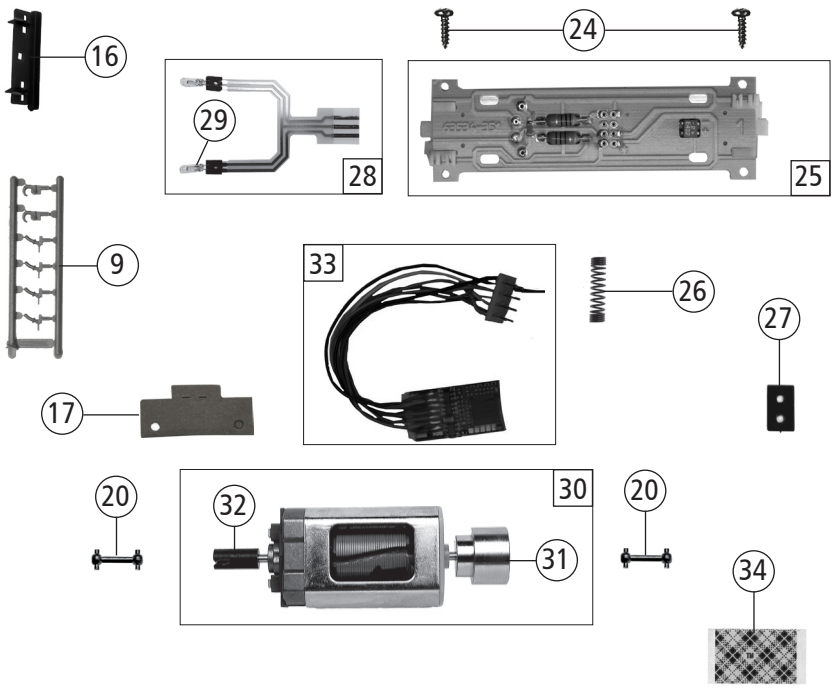
Roco **Ersatzteilliste**
**Replacement Parts**



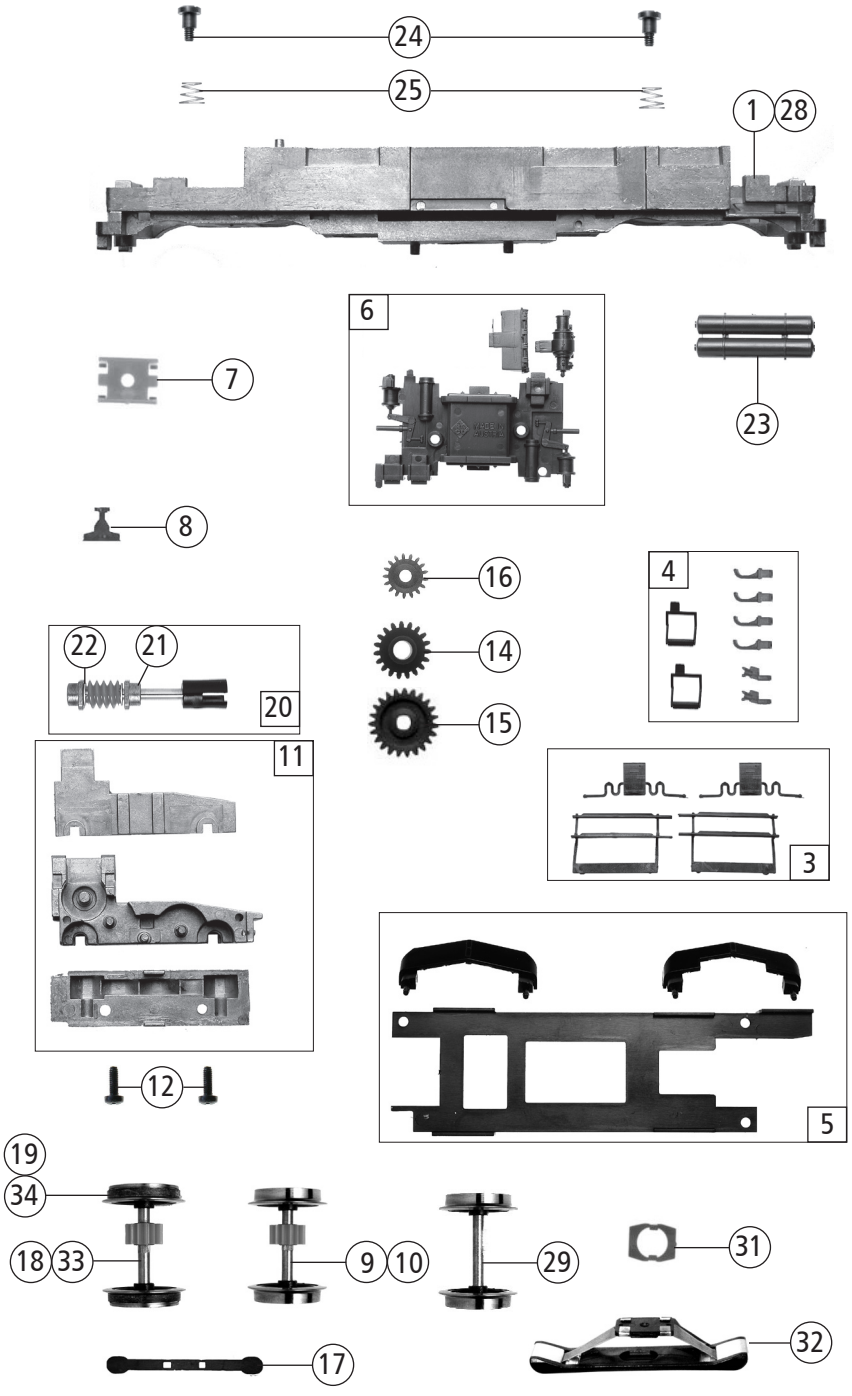




**72656** SBB De 4/4 =
**78656** ~

| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Gehäuse kpl.72656 - De4/4 1663<br>Body complete 72656 - De4/4 1663 | 141508 | 033 |
| 2 | Scheinwerfer<br>Headlight | 112917 | 003 |
| 3 | TS - Schiebetüren + Abdeckung<br>Part set of slide doors and cover | 112910 | 006 |
| 4 | Schutzabdeckung<br>Protection cover | 123544 | 006 |
| 5 | TS - Dachsteckteile<br>Set of roof plug-in parts | 112911 | 006 |
| 6 | Verbindungsleitung 1 + 2<br>Connection lines 1 + 2 | 123545 | 006 |
| 7 | TS - Dachlaufstege<br>Part set roof runways | 123546 | 006 |
| 8 | Lüftergitter groß + klein<br>Ventilator grills big and small | 123547 | 006 |
| 9 | Attrappenrahmen klein schwarz<br>Small dummy frame - black | 107808 | 004 |
| 10 | TS - Griffstangen+Hauptleitung<br>Part set of hand-rails + mains line | 112914 | 009 |
| 11 | Stromabn.SBB schmal - umbragr.<br>Pantograph SBB narrow | 85444 | 019 |
| 12 | Schraube M2x5 mm<br>Screw M2x5 mm | 85693 | 003 |
| 13 | Dachleitungsisolator<br>Rooftop line isolator | 110592 | 003 |
| 14 | Trittblech<br>Treadle | 112916 | 003 |
| 15 | Lokpfeife - Messing<br>Loco whistle, brass | 88002 | 006 |
| 16 | Abdeckung<br>Cover | 112913 | 003 |
| 17 | Lichtabdeckung (o Abb)<br>Light cover (w/o Ill.) | 123540 | 004 |
| 18 | TS - Fenster + Lichtleiter<br>Part set of windows + light conductor | 112894 | 009 |
| 19 | Inneneinrichtung - blassgrün<br>Interior fittings | 112895 | 004 |
| 20 | Kardanwelle<br>Cardan shaft | 87122 | 003 |
| 21 | Leitung kurz<br>Line - short | 112919 | 003 |
| 22 | Puffer rund flach - grau<br>Buffer round flat | 88604 | 004 |
| 23 | Puffer rund gewölbt - grau<br>Buffer round curved | 88605 | 004 |
| 24 | Schraube M2,2x9,5 mm<br>Screw M2,2x9,5 mm | 85808 | 003 |
| 25 | Platine Code A o.MK Re4/4 (kO)<br>PCB Code A o.MK Re4/4 (kO) | 128908 | 019 |
| 26 | Motorkontaktfeder 2,3x9,9mm<br>Motor contact spring 2,3x9,9mm | 116812 | 003 |
| 27 | Brückenstecker - schwarz<br>Connector - black | 100644 | 006 |
| 28 | Lampen-Flexplatine<br>Flexible light pcb | 112898 | 014 |
| 29 | Drahtlampe 16V gelb<br>Bulb with leads 16V yellow | 112904 | 008 |
| 30 | Motor m. Schwungm.+2Kardansch.<br>Motor with flywheel,incl. 2 cardan reception | 112900 | 028 |
| 31 | Kardanschale Schwungmasse<br>Cardan reception with flywheel | 87119 | 004 |
| 32 | Kardanschale<br>Cardan reception | 87065 | 004 |
| **AC - Wechselstrom** | | | |
| 33 | Decoder 8 pol. rückmeldef.<br>Decoder 8-pin | 10884 | --- |
| 34 | Doppelseitiges Klebeband<br>Double sided tape | 112629 | 003 |

Ersatzteile erhalten Sie direkt unter www.roco.cc, bei Ihrem Fachhändler oder Ihrer Landesvertretung.
Spare parts can be ordered directly at www.roco.cc and from your local dealer or country representative.

Symbolische Darstellung
Symbolic Illustration




# Roco Ersatzteilliste Replacement Parts

**72656** SBB De 4/4 =

**78656** ~

| Pos. Nr. Pos.no. | Beschreibung Description | Art.-Nr. Art.no. | Preisgruppe Price bracket |
|---|---|---|---|
| 1 | Grundrahmen De4/4 - anth.grau<br>Basic frame De4/4 | 112890 | 016 |
| 2 | Standardkupplung<br>Clip-in exchange coupling | 89246 | 006 |
| 3 | TS - Trittbretter+Kupplungsk.<br>Part set of treadle + coupling hook | 112891 | 007 |
| 4 | TS - Gehäuse + Drehgestell<br>Part set of body + bogie | 112892 | 009 |
| 5 | TS - Schienenräumer, ...<br>Rail guard | 112893 | 007 |
| 6 | TS - Unterboden<br>Set of parts for lower floorplate | 112896 | 008 |
| 7 | Schneckendeckel<br>Worm gear cover | 95671 | 004 |
| 8 | Indusi De4/4 - anthrazitgrau<br>Indusi De4/4 | 123543 | 003 |
| 9 | Radsatz m. Zahnrad o. Haftring<br>Wheelset w.gear wheel w/o traction tyre | 112905 | 011 |
| 10 | Radsatz m. Zahnrad o. Haftring<br>Wheelset w.gear wheel w/o traction tyre | 112906 | 011 |
| 11 | Getriebesatz 3-tlg. lackiert<br>Gear set 3-parts painted | 112907 | 013 |
| 12 | GF-Schraube M2x6 mm<br>Self-tapping screw M2x6 mm | 114828 | 003 |
| 13 | TS - Blenden mit + ohne Loch<br>Part set bogie with and without hole | 112908 | 012 |
| 14 | Schneckenzahnrad Z=14/19<br>Worm gear wheel Z=14/19 | 86416 | 004 |
| 15 | Zahnrad Z=23 gerade M0,4<br>Gear wheel Z=23 straight M0,4 | 111679 | 003 |
| 16 | Zahnrad Z=17 M=0,4 mm G<br>Gear wheel Z=17 M=0,4 mm G | 86418 | 005 |
| 17 | Radkontakt<br>Wheel contact | 89918 | 006 |
| 18 | Radsatz m. Haftringen+Zahnrad<br>Wheelset w. traction tyres w.gear wheel | 112909 | 012 |
| 19 | Haftrings.10Stk.10,3 bis 12,8m<br>Traction tyres 10parts.10,3 to 12,8m | 40069 | --- |
| 20 | Schneckensatz m. Kardanschale<br>Set of worm gear incl.cardan reception | 112901 | 013 |
| 21 | Lager für Schneckenachse<br>Bearing for worm gear axle | 89749 | 006 |
| 22 | Beilagscheibe 2,1x4x0,3<br>Washer 2,1x4x0,3 | 113969 | 003 |
| 23 | Doppelkessel<br>Twin-boiler | 123548 | 004 |
| 24 | FK-Schraube M2x2,8/2,5 mm<br>FK-Screw M2x2,8/2,5 mm | 85704 | 004 |
| 25 | Konusfeder 3,25/4,35 x 4 mm<br>Cone spring 3,25/4,35 x 4 mm | 86202 | 003 |
| 26 | Zurüstbeutel - E-Lok De4/4<br>Accessory bag - E-Lok De4/4 | 123542 | 015 |
| 27 | Zubehörrahmensatz - schwarz<br>Set of accessory frames - black | 108322 | 007 |
| **AC - Wechselstrom** | | | |
| 28 | Grundrahmen lackiert *AC*<br>Basic frame painted *AC* | 112922 | 016 |
| 29 | Radsatz o. Haftr. o. Zanhr. AC<br>Wheelset w/o tract.tyre w/o gear wheel AC | 112923 | 011 |
| 30 | Achslager SV - A-Abst. 28,4 mm<br>Axle bearing SV - A-Abst. 28,4 mm | 106459 | 005 |
| 31 | Schleiferhalter - schwarz<br>Center pick-up holder -black | 95687 | 005 |
| 32 | Schleifer 50mm o. Halteklammer<br>Center pick-up 50mm w/o retainer | 86032 | 014 |
| 33 | Radsatz m. Haftr. m. Zahnr. AC<br>Wheelset w. traction tyres w.gear wheel AC | 112924 | 012 |
| 34 | Haftrings.10Stk. 10,3 bis 12,4<br>Set with traction tyres 10 pieces | 40074 | --- |