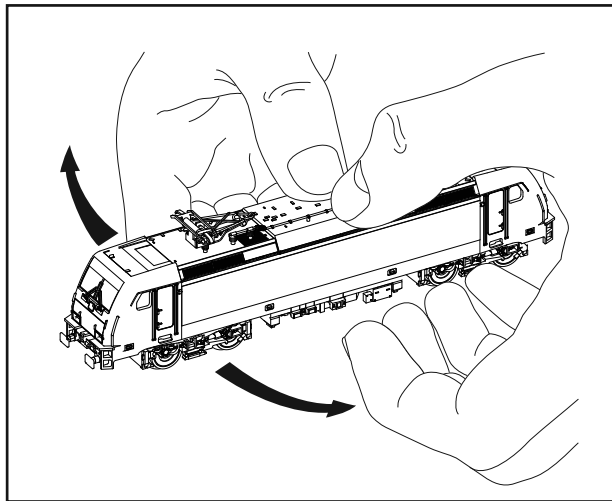
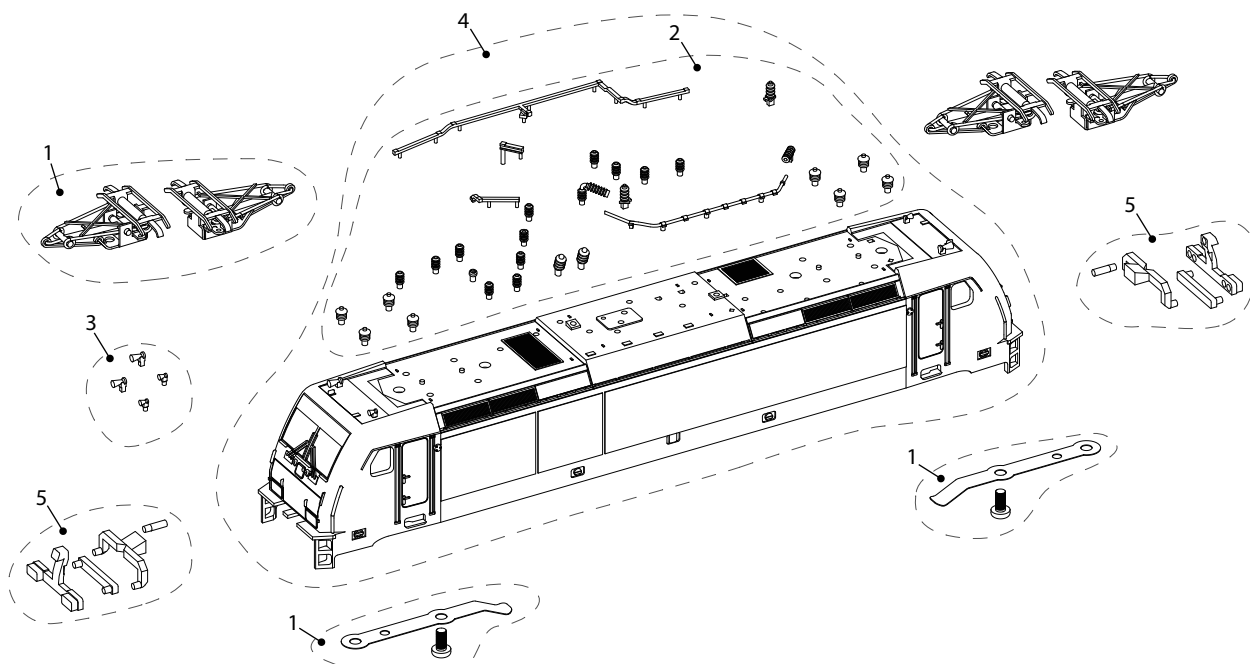
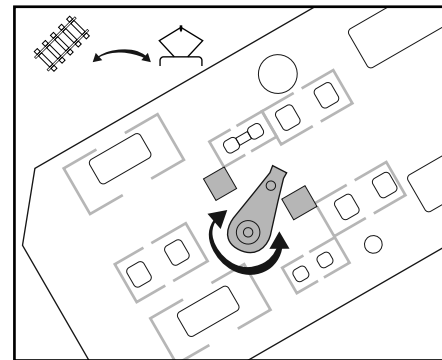


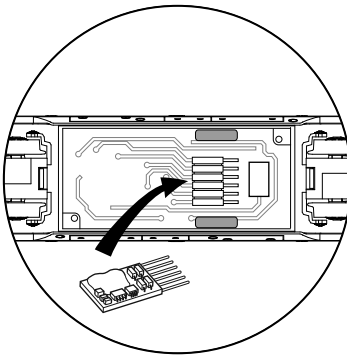
ERSATZTEILLISTE / PIEZAS DE RECAMBIO / LISTA RICAMBI / LIST OF SPARES

| Teil-Nr N° Artículo N° di parte Part No. | Bezeichnung Descripción Descrizione Description | HN2109 |
|---|--|-----------|
| 1 | Stromabnehmer Set Pantógrafo Set pantografo Pantograph Set | HN2103/01 |
| 2 | Dachisolatoren Aislantes techo Isolatore tetto Roof isolators | HN2109/02 |
| 3 | Typhone Bocinas Trombe Horns | HN2103/03 |
| 4 | Gehäuse Carrocería Carrozzeria Body shell | HN2109/04 |
| 5 | Lichtleiter Difusores Diffusori Luci Diffusers | HN2103/05 |
| 6 | Hauptleiterplatte Circuito impreso principal Scheda principale a circuiti stampati Main PCB | HN2105/06 |
| 7 | Platine mit LEDs Circuito impreso con luces Scheda circuito stampato luci Light PCB | HN2103/07 |
| 8 | Pufferbohle Topera y accesorios Set respingenti Buffer beam | HN2103/08 |
| 9 | Kupplungsmechanismen Mecanismo de enganche K Porta gancio Coupler mechanisms | HN2103/09 |
| 10 | Kupplungen Enganches Gancio Coupler heads | HN1000/01 |
| 11 | Schneepflüge Faldón aparta piedras Spartineve Snow plough | HN2103/11 |
| 12 | Unterbodendetails Set bajos Accessori sottocassa Underframe details | HN2108/12 |



Zum Öffnen der Lok das Gehäuse beidseitig spreizen und nach oben abheben.
Para abrir la locomotora separe la carrocería y levántela.
Per aprire la locomotiva, allargare la cassa lateralmente.
To open the loco spread the body part and lift it.



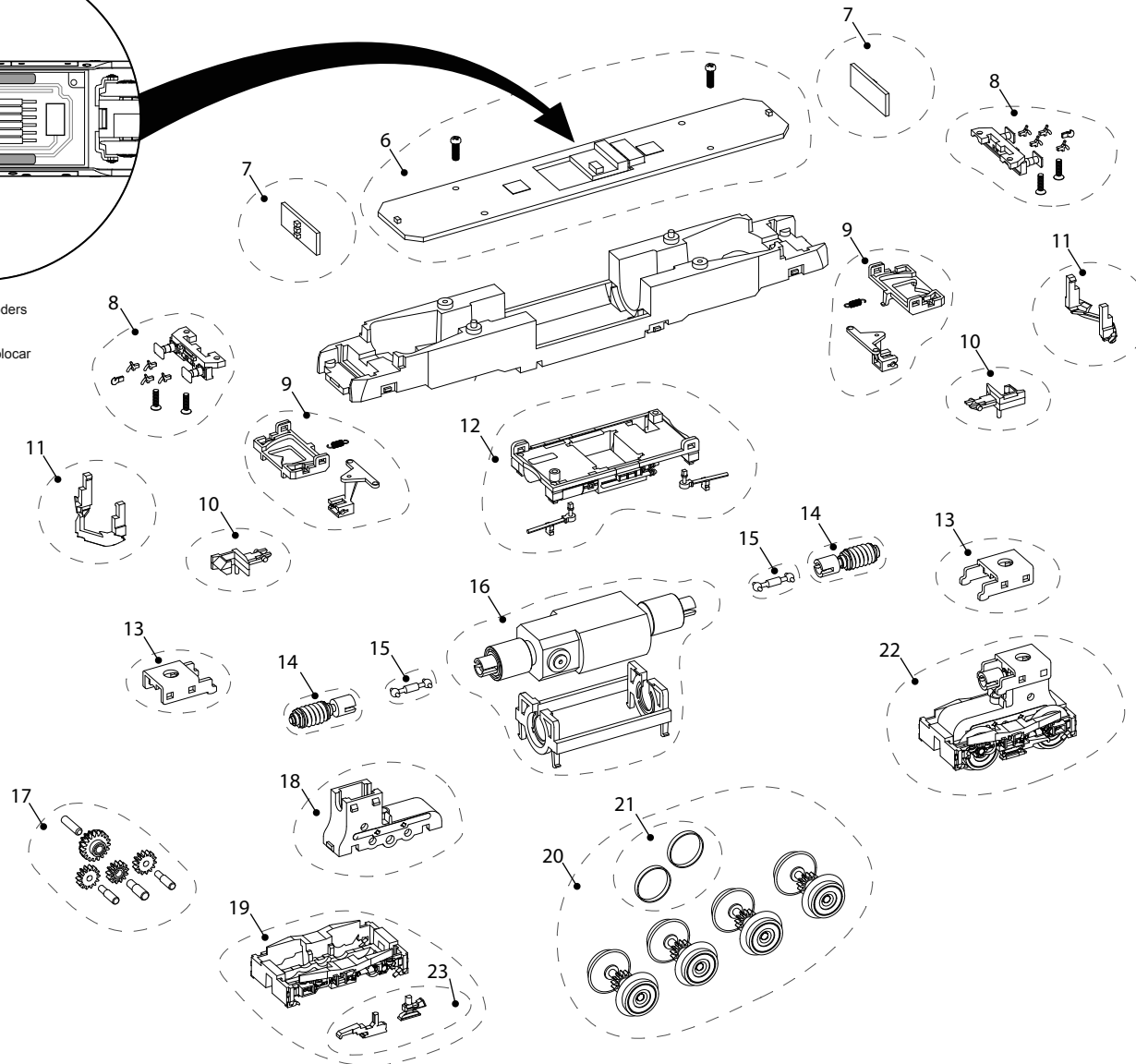


Zum Einbau des DCC-Decoders
Dummstecker entfernen

Retirar el falso decoder y colocar
el decodificador DCC

Rimuovere il plug e inserire
il decoder

Remove dummy plug to fit
DCC decoder



ERSATZTEILLISTE / PIEZAS DE RECAMBIO / PIÈCES DE RECHANGE / LIST OF SPARES

| Teil-Nr N° Artículo Référence Part No. | Bezeichnung Descripción Descrizione Description | HN2109 |
|---|---|-----------|
| 13 | Getriebeabdeckung Tapa sin fin Coperchio vite senza fine Worm gear cover | HN2103/13 |
| 14 | Antriebsschnecke Sin fin Vite senza fine Worm Gear | HN2103/14 |
| 15 | Kardanwelle (2 Stück) Cardan (2 piezas) Confezione albero universale (2 pz) Universal shaft (2 pes) | HN2103/15 |
| 16 | Motor-Satz Motor Confezione motore Motor pack | HN2103/16 |
| 17 | Zahnräder mit Achsen Set engranages Assi e ingranaggi Axles and Gears | HN2103/17 |
| 18 | Getriebegehäuse mit Radstromabnehmer Caja engranajes con toma de corriente Scatola ingranaggi completa Gear box with pick-ups | HN2103/18 |
| 19 | Drehgestellblende Cobertura bogie Copri carrello Bogie cover | HN2108/19 |
| 20 | Räder Set ruedas Set ruote Weels set | HN2103/20 |
| 21 | Haftreifen Aros de adherencia Anelli di aderenza Traction tyre | HN2103/21 |
| 22 | Drehgestell komplett Bogie completo Trasmisione Drive unit | HN2108/22 |
| 23 | Zubehörteile für Drehgestell Accesorios bogie Accessori carrello Bogie accessories | HN2108/23 |
| 24 | Zurüstbeutel (8 Bremschläuche lang) Bolsa de accesorios (8 mangueras largas) Accessori frontali Accessories bag (8 long brake hoses) | HN2103/24 |