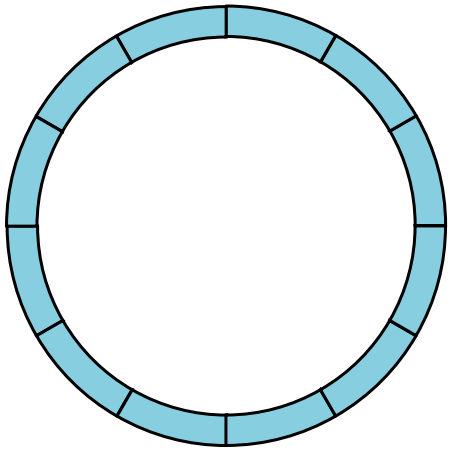
STARTER SET WERKBAHN MIT DIESELLOK GE 25-TON #37151/#38151

Industrial Starter Set · Coffret de départ train de marchandises · Startset goederentrein



Empfohlene Brettgröße
Recommended area of layout
Surface minimale de montage
Minimale opbouwoppervlakte:
ca. 150 x 150 cm

Grundfläche
ground area
Surface utilisée
Grondoppervlakte:
ca. 130 x 130 cm

1 x Diesellok GE 25-Ton
2 x Schüttgutwagen
12 x 35211 R1 (Bogen 600 mm)
1 x 35270 Anschlussklemme
1 x 35285 Verbindungsclip (14 St.)
1 x Fahrregler
1 x Transformator

1 x Loco diesel GE 25-Ton
2 x Wagons silos
12 x 35211 Rail courbes R1, r = 600 mm
1 x 35270 Fiches des connexion
1 x 35285 Clips de rail (14 ps.)
1 x Régulateur de vitesse
1 x Transformateur

1 x25 Ton Diesel Loco
2 x Ore Cars
12 x 35211 Curved Track R1, r = 600 mm
1 x 35270 Power Clamps
1 x 35285 Track Clips (14 pcs.)
1 x Analog Throttle
1 x Transformer

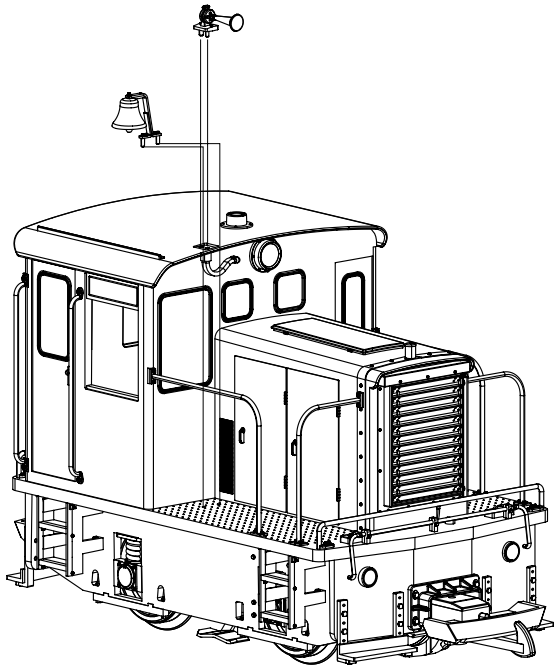
1 x Diesel locomotief GE 25-Ton
2 x Zelflossers
12 x 35211 Gebogen railstuk R1, r = 600 mm
1 x 35270 Aansluitclips
1 x 35285 Railverbindingsclip (14 stuks)
1 x Snelheidsregelaar
1 x Netadapter

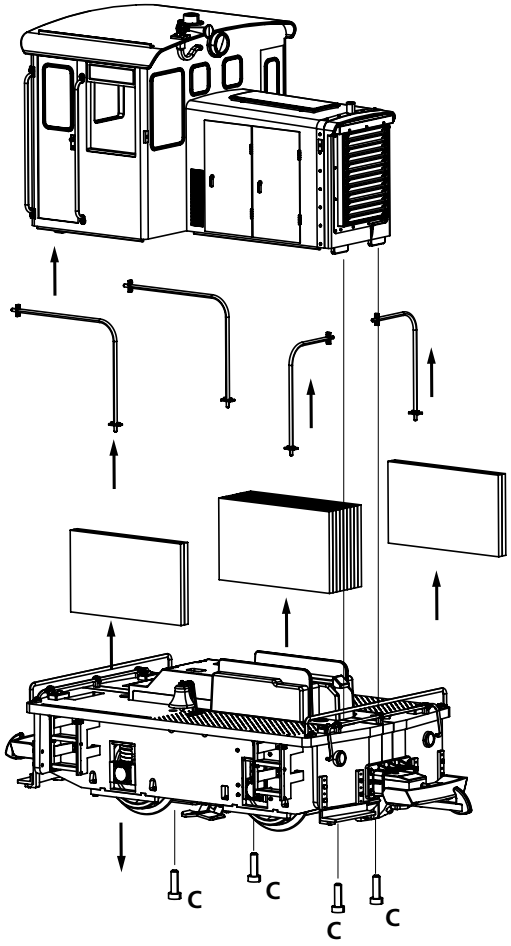
0-24 V ⎓

Technische und farbliche Änderungen vorbehalten. Maße und Abbildungen sind freibleibend. Alle Angaben erfolgen ohne Gewähr.
All information subject to change without notice.
Informations susceptibles de modification.
Wijzigingen in kleurstelling, technische gegevens, maten en afbeeldingen zijn onder voorbehoud.
37151-90-7013

SERVICE INSTRUCTIONS

Montageanleitung · Manuel d'utilisation
Gebruiksaanwijzing





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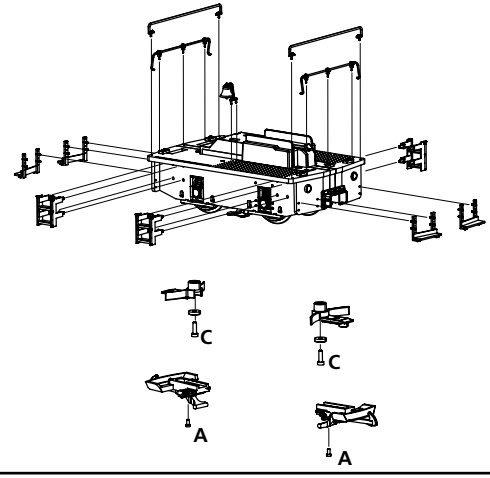

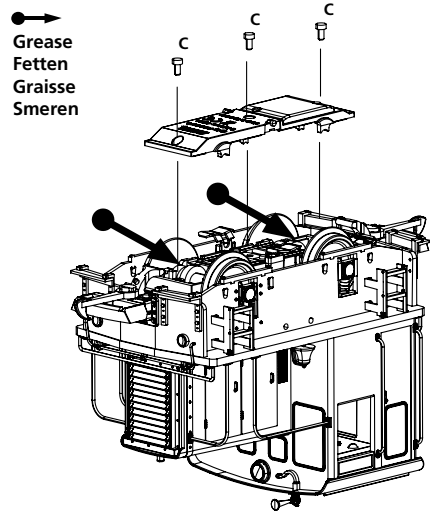

SERVICE INSTRUCTIONS

Montageanleitung · Manuel d'utilisation
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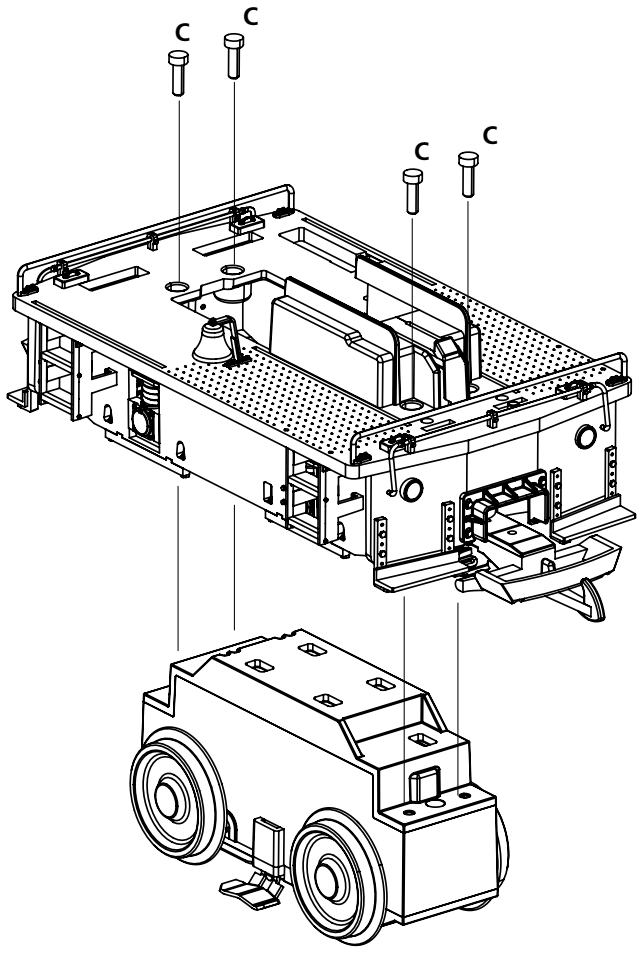
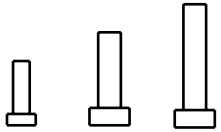
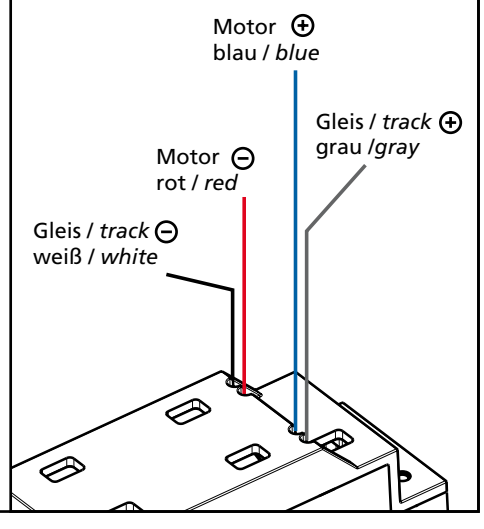


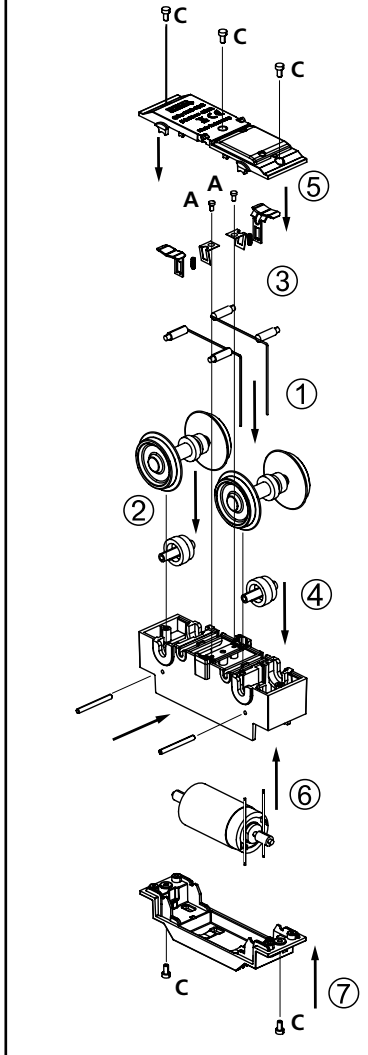
Schrauben / *Screws*
Vis / Schroeven

A = 2,2 x 7
C = 3,0 x 10
D = 3,0 x 16

M 1:1

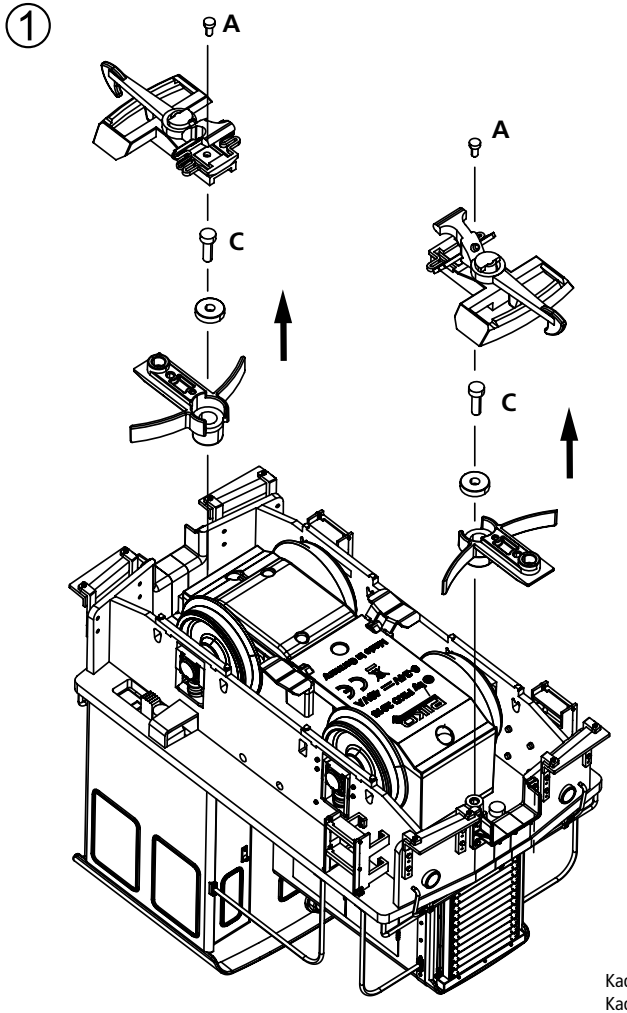


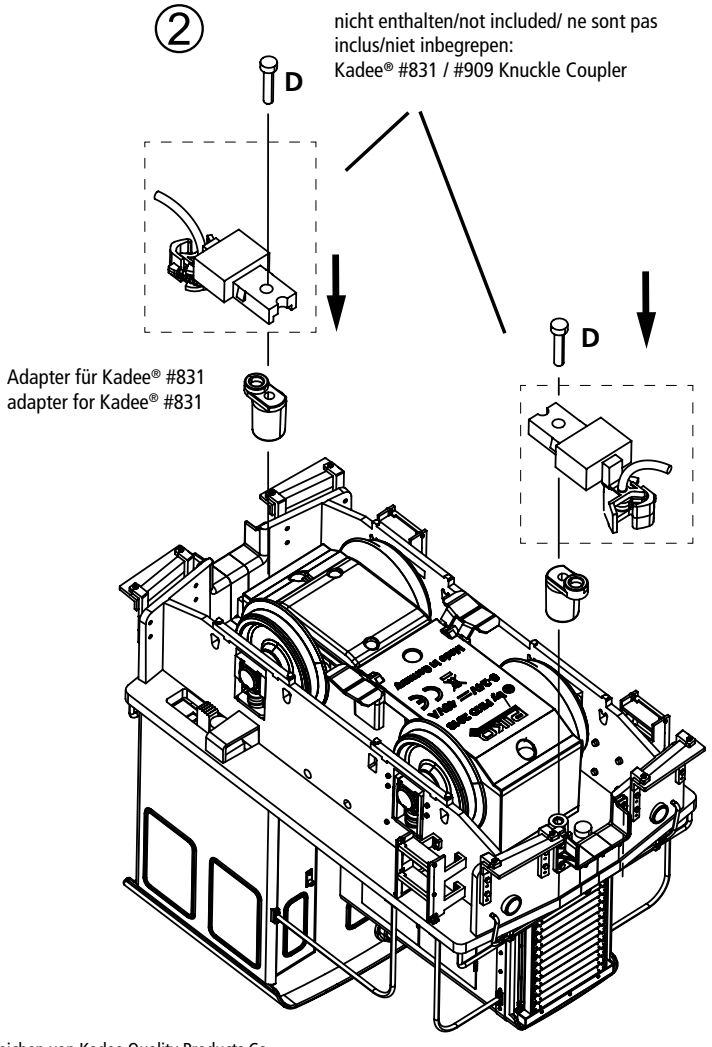




KADEE® #831 / #909 KNUCKLE COUPLERS

Einbau · Installation · Manuel d'utilisation
Gebruiksaanwijzing





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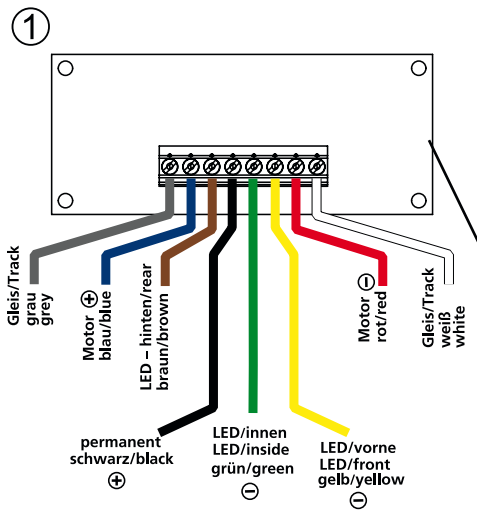
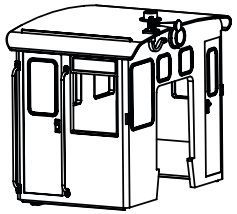
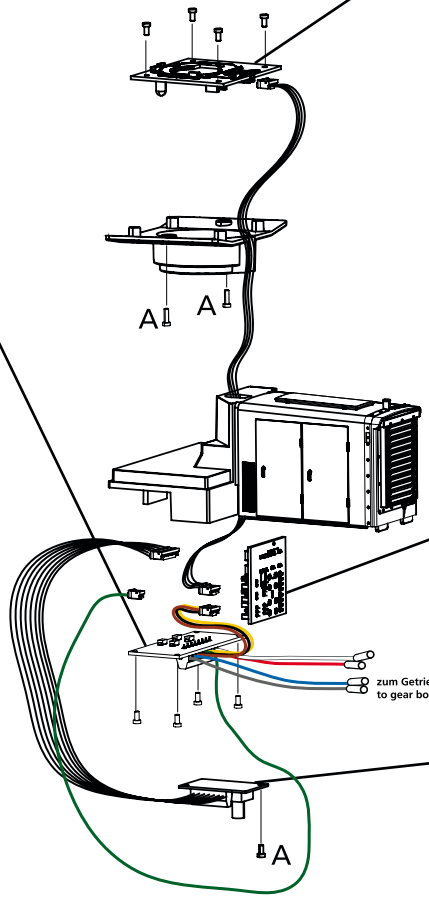
Kadee® is a mark of Kadee Quality Products Co.

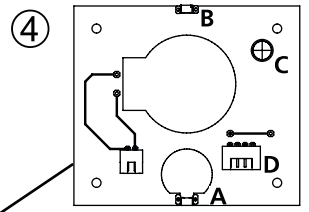
WIRING SCHEME

Kabelanschluss-Schema · Schema de câblage
Bedradingsschema

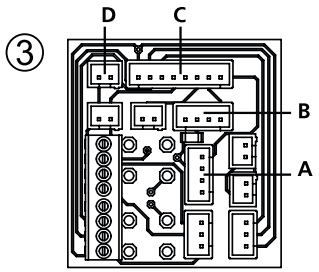








A LED vorne/front
B LED hinten/back
C LED Führerstand/cab
D Funktionsleitung (4-polig schwarz von ③ Verteilerplatte B)
Function line (4-pole black from ③ plate B)

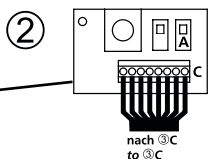


A Funktionsleitung „Light IN" (4-pol. schw., gelb, braun/grau von ① Hauptplatine)
Function line „Light IN" (4-pole black, yellow, brown/gray from ① main board)

B Funktionsleitung „Light OUT" (4-pol. schwarz nach ④ LED-Platte D)
Function line „Light OUT" (4-pole black to ④ LED-plate D)

C Funktionsleitung (8-pol. schwarz von ② Schalterplatte B)
function line 8-pole black from ② switch plate B)

D Funktionsleitung (1-pol. hellgrün von ① Hauptplatine)
function line 1-pole light green from ① main board)



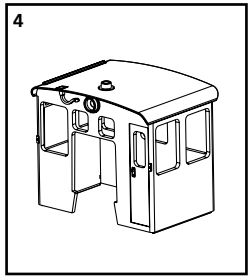
A Schalter für Innenbeleuchtung
Switch for interior lighting

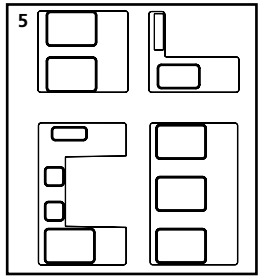
C Funktionsleitungen (nach ③C) (8-polig schwarz)
function lines (to ③C), (8-pole black)

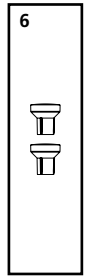
SPARE PARTS GE 25-TON

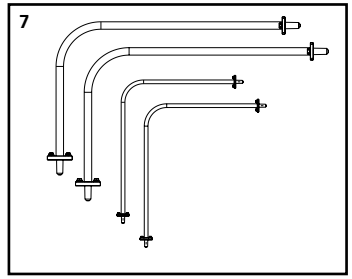
Ersatzteile GE 25-Ton · Pièces détachées · Reserveonderdelen

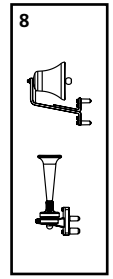
Bei Ersatzteilanforderung bitte immer die vollständige Ersatzteil-Nr. angeben. · Please order the wanted spare part with the complete spare part item number. · Lorsque vous commandez une pièce, veuillez bien nous donner la référence complète de la pièce. Bij bestelling van een reserveonderdeel svp altijd het volledige onderdeelnummer opgeven.

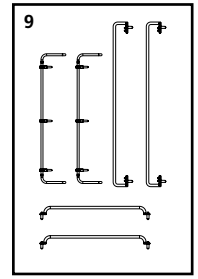


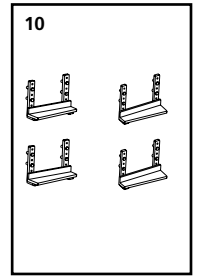


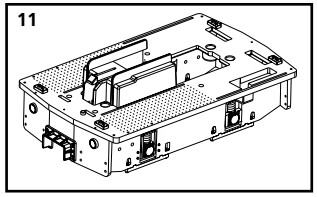


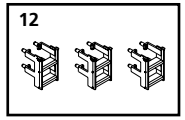


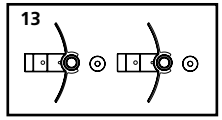


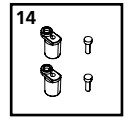


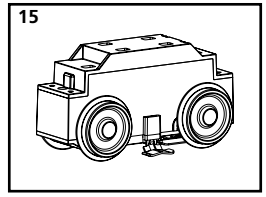


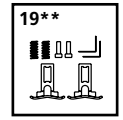


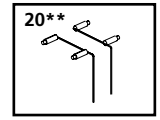


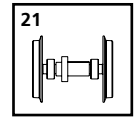


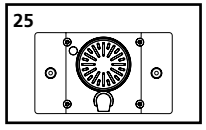


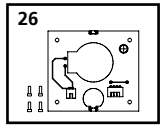


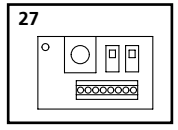


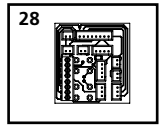


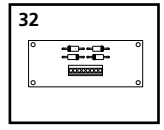


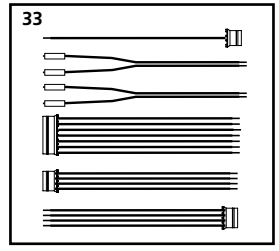


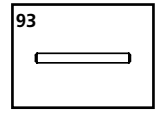


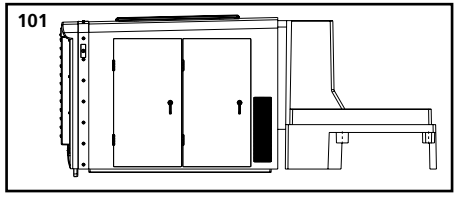


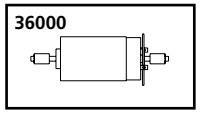


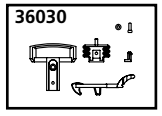


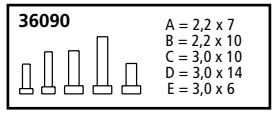


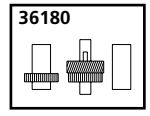












SPARE PARTS GE 25-TON

Ersatzteile GE 25-Ton · Pièces détachées · Reserveonderdelen

Nr:	Bezeichnung:	Description:	Désignation:	Beschrijving:	PG*
37151A-04	Führerhaus mit Dach	Cab with roof	Cabine	Machinistenhuis	13
38500-05	Fenster (4-tlg.)	Windows (set of 4)	Fenêtres (4 unités)	Venster (4-delig)	11
38500-06	Leuchteinsatz (2 St.)	Lamp bodies (2 pcs.)	Corps des lampes (2 unités)	Lamp lichaam (2 stuks)	7
38501-07	Handlauf (4-tlg.)	Hand rails (set of 4)	Poignées (4 unités)	Handgrepen (4 stuks)	10
38500-08	Glocke / Horn	Bell/Horn	Cloche et Sifflet	Bel en Horn	8
38501-09	Handstangen Tür (6-tlg.)	Door hand rails (set of 6)	Poignées (6 unités)	Handgrepen (6 stuks)	11
38500-10	Rangiertritt (4-tlg.)	Shunting step (set of 4)	Échelle (4 unités)	Ladder (4-delig)	8
37151A-11	Rahmen	Frame	Chassis	Chassis	14
37151A-12	Einstiegsleiter (3 St.)	Ladder (set of 3)	Échelle (3 unités)	Ladder (3-delig)	8
38500-13	Kupplungsdeichsel mit Scheibe	Coupling shaft w washer	Timon avec disque	Dissel met schijf	8
37151A-14	Adapterhülse für Kadee® (2 St.)	Kadee® adapter (set of 2)	Kadee® adapter (2 unités)	Kadee® adapter (2 stuks)	7
38153A-15	Getriebe komplett	Gear box complete	Engrenage complet	Motoraandrijving	25
38501-19**	Schienenschleifer (2 Sets)	Pick-Up Shoes, 2 Pieces	Contact de rails (2 unités)	Railsleepcontact (2 sets)	8
38500-20**	Schleifkohle mit Anschlusskontakt (2tlg.)	Carbon brushes w/contacts	Balais de charbon avec contact	Koolborstelsleper + contacten	11
38153A-21	Radsatz	Wheelset	Essieux	Wielstel	11
38510-25	Deckenverkleidung	Cover	Couverture	Afdekplaat	6
38500-26	Leiterplatte (Führerhaus)	PCB (Cab)	Circuit imprimé (cabine)	Printplaat (machinistenhuis)	11
38500-27	Regler-Leiterplatte	Controller PCB	Circuit imprimé	Printplaat met regelaar	12
38500-28	Verteilerplatte	PCB	Circuit imprimé	Printplaat	12
37300-32	Hauptplatine	Main Frame	Circuit imprimé	Hoofdprintplaat	17
38500-33	Kabelsatz	Cables	Set Câbles	Kabels	11
37320-93	Zahnradwelle	Idler Gear shaft	Lame	Tandwielas	7
38502-101	Gehäuse mit Führerstand	Body	Caisse	Behuizing	14
	Standard Ersatzteile	**Catalog Parts**	**Pièces détachées standard**	**Standaardonderdelen**	
36000	Motor mit Schnecken	Motor w/ Gears	Moteur avec mandrin	Motor met wormwiel	
36030	Kupplung komplett	Standard Loco Coupler	Attelage, complet	Koppeling, volledig	
36090	Schrauben-Set (20-tlg./5 Größen)	Set of screws (20 pieces / 5 sizes)	Jeu de vis	Set schroeven	
36180	Zahnradset (3tlg.)	Gear Set	Roues dentées	Tandwielset	

* Preisgruppe · price category · catégorie de prix · Priscategorie

** Verschleißteil · Wearing part · Pièce de fatigue · slijtage deel

EU-Konformitätserklärung

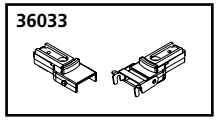
Hiermit erklärt die PIKO Spielwaren GmbH, dass das Produkt in seiner Konzeption und Bauart sowie in der von uns in Verkehr gebrachten Ausführung den grundlegenden Sicherheits-, Gesundheits- und Kompatibilitätsanforderungen der genannten Richtlinien und Verordnungen entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: **https://www.piko.de/konform**

EU Declaration of Conformity

PIKO Spielwaren GmbH hereby declares that the product in its design and construction as well as in the version placed on the market by us complies with the basic safety, health and compatibility requirements of the directives and regulations mentioned. The full text of the EU Declaration of Conformity is available at the following internet address: **https://www.piko.de/konform**

ZUBEHÖR GE 25-TON

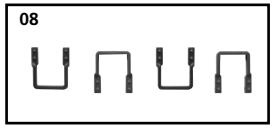
Accessories · Accessoires

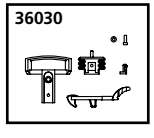


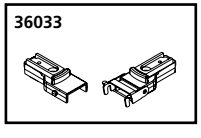
Nr:	Zubehör	Optional Add-Ons	Accessoires	Accessoires	PG*
36033	Ganzzug-Kupplung	Rigid Coupler	Coupler rigide	Starre koppeling	

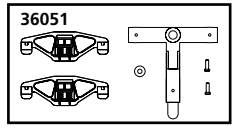
ERSATZTEILE SCHÜTTGUTWAGEN

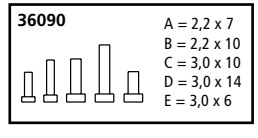
Spare parts Ore Car · Pièces détachées Wagon à charbon · Reserveonderdelen Zelflosser

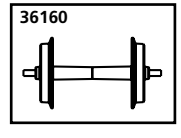


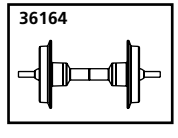












Nr:	Bezeichnung:	Description:	Désignation:	Beschrijving:	PG*
38805-08	Trittstufen (4 St.)	Stirrup Steps, 4 Pcs	Marche pieds (4 unités)	Trede (4 stuks)	8
	Standard Ersatzteile	**Spare parts, standard range**	**Pièces détachées standard**	**Standaardonderdelen**	
36030	Kupplung komplett	Standard Coupler	Attelage, complet	Koppeling, volledig	
36033	Ganzzug-Kupplung	Rigid Coupler	Coupler rigide	Starre koppeling	
36051	Drehgestell „Bettendorf"	Bettendorf Truck	Bogie	Draaistel	
36090	Schrauben-Set (20-tlg./5 Größen)	Screws (5 Sizes, 20 Pcs)	Jeu de vis (20 pièces, 5 tailles)	Set schroeven (20-delig)	
36160	Radsatz Kunststoff (2 St.)	Plastic Wheelset (set of 2)	Essieux plastiques (2 unités)	Kunststof wielstel (2-delig)	
36164	Radsatz Metall (2 St.)	Metal Wheelset (set of 2)	Essieux métalliques (2 unités)	Metalen wielstel (2-delig)	

*Preisgruppe *price category *catégorie de prix *Priscategorie