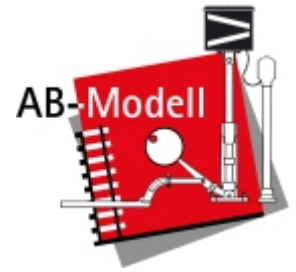


Novelties 2016/2017 Kato's Bernina Express



On International Toy Fair in Nuremberg Kato presented the Bernina Express trainset. With this newsletter we will take a look at the model for N- and Nm-track (9 and 6.5mm). We show the possibilities to optimize that product and our services for you.



Fahrzeugnummer ABe8/12 3502 „Friedrich Hennings“, Api 1304 und Bps 2512

KT-008.1Set: RhB BEX-Startset ABe8/12 3502, Api, Bps, Nm (6,5mm), Alterung, 30 Reisende, Lokf., Beleucht.

Let's start with the motorcar. Prototypically Kato has chosen the most modern loco of Bernina railway for the model: The Allegra-railcar. Fortunately one has decided, to make a new roadnumber for this issue. So now modelers have the choice of two different numbers by factory. We offer three further roadnumbers (KT-093.x) and more are in preparation.

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Fahrzeugnummer ABe8/12 3502 „Friedrich Hennings“

KT-007.2Nm: RhB ABe8/12 3502, umgespurt auf Nm (6,5mm), mit Kato-Kurzkupplung

RhB ABe8/12 3502 KT-007.2N/Nm/Set

Art.-Nr./item-no./produit-no.

painting red/darkred
named „Friedrich Hennings“
equipped with Kato-shortcouplers

We offer the power unit (motor-, middle- and cab-car) as single item picked out of the Bernina Express-starterset. This model is available for N- and for Nm-track. Again several options could be booked to bring more realism to the trainset. For example a loco-driver or 20 passengers could be added, long diaphragms or a light weathering, a more colourful interior and lightning - just as you like. In general one could say, that all services, you know from the first Allegra-trainset, could be booked for this trainset from Bernina Express (BEX)-starterset too. A detailed list of all these services is to be found at the end of this news in the pricelist.

Please note the special hints about the delivery of this new item on page 3. Thanks.



Fahrzeugnummer ABe8/12 3502 „Friedrich Hennings“, Api 1304 und Bps 2512

KT-008.1Nm: RhB Bernina Express-Startset mit ABe8/12 3502, Api und Bps, Spur Nm (6,5mm), Kato-Kurzkuppl.

RhB Bernina Express Starterset KT-008.1N/Nm/Set

Art.-Nr./item-no./produit-no.

painting red/darkred
ABe8/12 3502 Friedrich Hennings
1 x Api 1304
1 x Bps 2512
equipped with Kato-shortcouplers

Kato delivers the Bernina Express in two boxes: first a starterset with power unit and two panorama-coaches and second as add-on-set with four panorama-coaches. We offer both sets for N-track or regauged to Nm, and several options for a more realistic appearance (see pricelist enclosed). Please note the special hints about the delivery of this new item on page 3. Thanks.



KT-009.1Nm: RhB Bernina Express-Ergänzungsset mit 1x Api und 3x Bp, Spur Nm (6,5mm), Kato-Kurzkuppl.

RhB BEX Add-On-Set KT-009.1N/Nm/Set

Art.-Nr./item-no./produit-no.

painting red/darkred
1 x Api 1303
3 x Bp 2521, 2523 und 2524
equipped with Kato-shortcouplers

The add-on-set is available for N and Nm too, together with several options for optimizing the look (for details see pricelist).

Please note the special hints about the delivery of this new item on page 3. Thanks.

If we will deliver single coaches from these sets is not decided yet.

features	price/item-no.
RhB ABe8/12 3502 Allegra based on Kato, track Nm (6,5mm)	EUR 349,00 KT-007.2Nm
RhB Bernina Express-starterset with Allegra and 2 panorama-coaches, track Nm (6,5mm)	EUR 429,00 KT-008.1Nm
RhB BEX-add-on-set with 4 panorama-coaches, track Nm (6,5mm)	EUR 199,00 KT-009.1Nm
regauging of BEX-starterset to Nm only, set delivered by you	EUR 199,00 KT-008.1U
regauging of BEX-add-on-set to Nm only, set delivered by you	EUR 80,00 KT-009.1U

Vorbestellpreis/early-order-price/prix précommande

Vorbestellung bis
Reservation until
Réservation jusque

30.12.2016

Vorbehaltlich Lieferbarkeit und Preisänderungen durch Kato

info@n-schmalspur.de

www.n-schmalspur.de

Irtrum vorbehalten

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Optimizing of Bernina Express



KT-092.3: Faltenbalgset für Kato's BEX-Startset, 2 Stück schwarz-seidenmatt, 1 St. grau, Bausatz



KT-092.5: Faltenbalgset für Kato's BEX-Ergänzungset, 4 Stück grau - ausgezogene Form, Bausatz

Diaphragms

KT-092.x

Art.-Nr./item-no./produit-no.

long diaphragms
for exchange with the short ones mounted
we can do the mounting for you

Kato has equipped all carriages with short diaphragms. But there is a wide gap between the coaches, what does not look very prototypically. If you mount alternating a short and a long diaphragm, this gap could be closed down to 2mm only and your trainset looks much better then.

The mounting is very easy and could be done by yourself, but we do the mounting for you too.



KT-091.3: Beleuchtung f. Kato Bernina Express-Startset, inkl. Einbau und Material (ohne Fahrzeuge/Gleis)

Interior lighting

KT-091.x

Art.-Nr./item-no./produit-no.

interior lightning-sets for all coaches available
we can do the mounting for you (incl. material)

The Kato-sets have special transparent bricks for use inside the panorama-coaches. But you need the lightning-device (LED), which are part of a separate Kato-set.

We offer the mounting of the interior lightning for you, and the lightning-devices for DIY-fans as well. There is no need to buy more than necessary any more.

Set-features

KT-007.2Set / KT-008.1Set / KT-009.1Set

Art.-Nr./item-no./produit-no.

You have no time or no mood for optimizing your sets? No problem! We can do all conversions for you. You can order them directly with your item, or - in case you have bought your set on the web or your local hobby-shop - you can send us your set for optimizing by us. Please send us an e-mail before, so that we know, that's a parcel arriving. These features are possible: regauging, long/short diaphragms, light weathering of power unit, colouring of the interior, passengers, locodriver, interior lightning. It is your choice!



KT-101.4: Einbau MTL-Kupplung für Nm an zwei Frontschürzen des Kato Allegra, inkl. Material, ohne Fahrzeug

MTL-couplers

KT-101.4

Art.-Nr./item-no./produit-no.

MicroTrains-couplers
mounting at both front-skirts of Allegra

Both Bernina Express-sets are equipped with Kato's short-couplers. This type is very reliable but hard to connect. There is no automatic coupling possible. That's why we offer two possibilities of other couplers for railroad-modelers.

For narrow gauge-fans the MTL-couplers are a kind of standard. One can install the coupler in the front-skirt of Allegra. A minimum-radius of 195mm is recommended. It is possible to install this coupler in the bogies of the panorama-coaches. We recommend to use them at the first and last bogie of the coach-set. You know this item from Glacier Express (item-no. KT-101.1).



KT-101.5: Umbau Allegra von Kato-Kurz- oder Modellkupplung in Arnold-Rapido-Kupplung, inkl. Material, o. Fahrzeuge



KT-101.6: Einbau Rapido-Kupplung an zwei Drehgestelle der Kato BEX-Panoramaausgänger, inkl. Material, ohne Drehgest.

Rapido-couplers

KT-101.5 / KT-101.6

Art.-Nr./item-no./produit-no.

Arnold-Rapido N-scale couplers
mounting at both front-skirts of Allegra
mounting at the bogies of the panorama-coaches

We offer this conversion for all our N-scale standard-track clients who asked for it. Most of them still use the Arnold-couplers, which were designed in the 1960ties. It is possible to mount the couplers at the skirt of the Allegra and at the bogies of the panorama-coaches.

We recommend to use them at the first and last bogie of the coach-set, because the trainset is mostly used in a fixed combination. And remember, with the Arnold-couplers the gap between the carriages widens extremely.

We can do the mounting for you, and we offer the parts as accessory for the DIY-fans.

All prices and features are mentioned in the pricelist at the end of this newsletter.

Times of delivery are to be found there too.

In case you want to send us your sets for mounting some of the accessories, please send us an e-mail before! We can check the incoming parcel and give you a reply. Thanks.

Regauging of Bernina Express

Regauging of Wheelsets BEX

KT-110.1

Art.-Nr./item-no./produit-no.

For the Glacier Express once we offered special exchange-wheel-sets (Art.-Nr.KT-098.x). You can choose them for the BEX too, but the interior lightning does not work with it!

Therefore we offer the regauging of the wheelsets. Please send the wheels of your BEX-set, we do the regauging and send them back. We take exact measure at every wheelset.

The price is EUR 2,- per wheelset, it is EUR 8,- per coach or EUR 48,- for the complete six-coach-train.

We deliver full instructions for you to make the changes in the bogies securely.

Regauging of Bogies BEX

KT-110.2

Art.-Nr./item-no./produit-no.

It is easier for you, to send us the bogies including the wheelsets. We

the regauging and test all bogies on our layout before it is sended back. The price is EUR 7,- per bogie, it is EUR 14,- per coach or EUR 84,- for the complete six-coach-train.

Regauging Panorama-coaches BEX

KT-110.3

Art.-Nr./item-no./produit-no.

The most easiest way for you is to send us the coaches in their boxes.

We do all the necessary steps to regauge the panorama-coaches and test all carriages on our layout before they are sended back.

The price is EUR 19,99 per coach, it is EUR 119,94 for the complete six-coach-train.



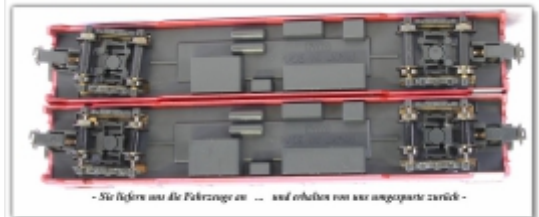
- Sie liefern uns die Radsätze an ... und erhalten von uns angepasste zurück -

KT-110.1: Umspurung von Kato-Radsätzen aus dem BEX-Set von 9mm auf 6,5mm, Preis pro ein Radsatz



- Sie liefern uns die Drehgestelle an ... und erhalten von uns angepasste zurück -

KT-110.2: Umspurung von Kato-Drehgestellen aus dem BEX-Set von 9mm auf 6,5mm, Preis pro ein Drehgestell



- Sie liefern uns die Fahrzeugbox an ... und erhalten von uns angepasste zurück -

KT-110.3: Umspurung von Kato-Panoramaausgängen aus dem BEX-Set von 9mm auf 6,5mm, Preis pro Wagen



Zum Motortausch muss das Modell zwingend angeliefert werden.

ursprünglicher 3-poliger Kato-Motor

KT-109.1: Motortausch bei RhB ABe8/12 3501, von Original-Kato- auf sb-modellbau Maxon 0816-Motor

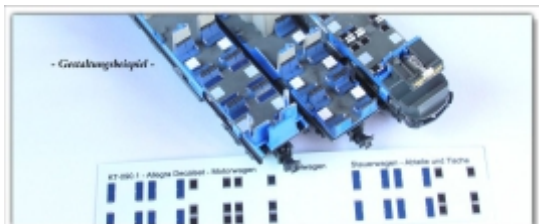
Exchange Engine

KT-109.1

Art.-Nr./item-no./produit-no.

conversion to Faulhaber/Maxon-motor mounting incl. material of sb-modellbau-motor

Kato has equipped the Allegra with a three-pole-motor only. Some of them need a minimum of 5 volts for starting. That's not amazing. German sb-modellbau has designed a special concept with exchanging the former motor and using a Maxon-type. The sb-item 6036 could be added to the Allegra and makes it run very, very smooth. Great! If you want to do it by yourself, please contact sb-modellbau in Olching. Otherwise we can make the conversion for you. In any case, the former motor is needed, because the fly-wheels of the Kato-motor are used again.



KT-090.1: Decalset für Kato's Allegra zur Gestaltung des Innenraums (Sitz- und Tischflächen, ohne Fahrzeuge)

Allegra-Interior

KT-090.1

Art.-Nr./item-no./produit-no.

decalset for designing the interior seats and tables for cab- and motor-car tables for middle-car

Some parts of the interior of the car- and motor-car of Kato's Allegra are not detailed formed. The space is needed for the engine or the fixture of the bogies.

We have developped a decalset, which gives you the possibility to add an impression of the missing seats and tables to the interior. Especially if you want to colour the interior or want to add lightning. The decalset is easy to handle and comes with full instructions.

For the panorama-coaches of Bernina Express we recommend a darkgrey painting of the interior, white tables and silver walls. A dot of white colour behind the toilet-window looks very good too.

Times of Delivery

Kato presented the new items on International Toy Fair in February. At that moment our product-schedule was filled with our projects. Though we have had some blanks in it to react on the new announcements, the demand for the train-set of Allegra-type is still very high. So today all blanks are filled and some projects had to be shifted to the next months. We hope to be able to deliver all ABe8/12 until end of 2nd quarter.

For the third quarter MOB- and SPB-items are on our schedule. Parallel the first steps on standard coaches II should be done, which will be available hopefully in the fourth quarter. All those items planned for Q.IV will be deliverable late in Q.IV or perhaps in 2017 first.

As fas as we can imagine, these new Bernina Express-items from Kato will be available in 2017, not before. Sorry, but we are not able to achieve more production capacities.

Thank you for your understanding.

If you want to send us your items, which you have ordered otherwise, so please send us an e-mail before. We can store a limited mass of your items only. Thank you.

Anzahl	Art.-Nr.	Beschreibung	Einzelpreis	
			o. MWSt	m. MWSt
Kato Spur N (1:150) – für 9mm-Gleis				
	KT-007.2N	Kato ABe8/12 3502 Allegra, Spur N 9mm, unverändertes Modell aus Bernina Express-Startset	158,82 €	189,00 €
	KT-008.1N	Kato ABe8/12 3502 Allegra + 2 Panoramawagen Bernina Express, Spur N 9mm	200,84 €	239,00 €
	KT-009.1N	Kato 4 Panoramawagen Bernina Express-Ergänzungsset, Spur N 9mm	108,40 €	129,00 €
Kato Spur Nm (1:150) – Schmalspur, für 6,5mm-Gleis				
	KT-007.2Nm	Kato ABe8/12 3502 Allegra, Spur Nm 6,5mm, aus BEX-Startpackung, umgespurt	293,28 €	349,00 €
	KT-007.2Set	Kato ABe8/12 3502 Allegra, 6,5mm, aus BEX-Startpack., gealtert, 20 Reisende, Lokführer, Beleuchtung	461,34 €	549,00 €
	KT-008.1Nm	Kato ABe8/12 3502 Allegra + 2 Panoramawagen Bernina Express, Spur Nm 6,5mm	360,50 €	429,00 €
	KT-008.1Set	Kato ABe8/12 3502 Allegra + 2 Panos Bernina Express, Spur Nm 6,5mm, gealtert, 20 Reis.,Lokf., Bel.	587,39 €	699,00 €
	KT-008.1U	Kato ABe8/12 3502 Allegra + 2 Panos Bernina Express, nur Umbau auf Nm 6,5mm. o.Fahrzeuge	167,23 €	199,00 €
	KT-008.2U	Kato Panoramawagen 1. oder 2. Klasse Bernina Express, nur Umbau auf Nm 6,5mm. ohne Fahrzeug	16,80 €	19,99 €
	KT-009.1Nm	Kato 4 Panoramawagen Bernina Express-Ergänzungsset, Spur Nm 6,5mm	167,23 €	199,00 €
	KT-009.1Set	Kato 4 Panos Bernina Express-Ergänzungsset, Spur Nm 6,5mm, mit 30 Reisenden, Beleuchtung	335,29 €	399,00 €
	KT-009.1U	Kato 4 Panos Bernina Express-Ergänzungsset, nur Umbau auf Nm 6,5mm. ohne Fahrzeuge	67,23 €	80,00 €
Kato-Zubehör für Spur N und Nm				
	KT-090.1	Decalset für Kato ABe8/12 Allegra, zur Darstellung der fehlenden Tisch- und Sitzflächen	3,36 €	4,00 €
	KT-091.0	Beleuchtungsset für Kato ABe8/12 Allegra, Bausatz ausreichend für 3-teiligen Triebzug	25,21 €	30,00 €
	KT-091.1	Einbau Beleuchtungsset für Kato ABe8/12 Allegra, ohne Fahrzeug, inkl. Material	37,82 €	45,00 €
	KT-091.2	Beleuchtungsset für Kato Bernina Express-Startset, Bausatz für Triebzug und 2 Panoramawag.	42,02 €	50,00 €
	KT-091.3	Einbau Beleuchtungsset für Kato Bernina Express-Startset, ohne Fahrzeuge, inkl. Material	63,03 €	75,00 €
	KT-091.4	Beleuchtungsset für Kato Bernina Express-Ergänzungsset, Bausatz für 4 Panoramawagen	33,61 €	40,00 €
	KT-091.5	Einbau Beleuchtungsset für Kato Bernina Express-Ergänzungsset, ohne Fahrzeuge, inkl. Material	50,42 €	60,00 €
	KT-092.0	Faltenbalg, ausgezogen, grau, 1 St., Bausatz	1,26 €	1,50 €
	KT-092.1	Faltenbalg, ausgezogen, schwarz-seidenmatt für Mittelwagen des Allegra, 2 St., Bausatz	5,00 €	5,95 €
	KT-092.2	Einbau Faltenbälge, ausgezogen, schwarz-seidenm. f. Mittelwg. Allegra, o.Fzg., inkl. Material	10,00 €	11,90 €
	KT-092.3	Faltenbälge, ausgezogen, 2x schwarz-seidenm., 1x grau, für BEX-Startset, Bausatz	5,88 €	7,00 €
	KT-092.4	Einbau Faltenbälge, ausgezogen, 2x schwarz-seidenm., 1x grau, für BEX-Startset, o. Fzg., inkl. Mat.	13,45 €	16,00 €
	KT-092.5	Faltenbälge, ausgezogen, grau, 4 St. für BEX-Ergänzungsset, Bausatz	3,36 €	4,00 €
	KT-092.6	Einbau Faltenbälge, ausgezogen, grau, 4 St. für BEX-Ergänzungsset, ohne Fahrzeuge, inkl. Material	13,45 €	16,00 €
	KT-093.1	Decalset für Kato ABe8/12 Allegra zum Umbeschriftung in Nr. 3503 „Carlo Janka“	5,00 €	5,95 €
	KT-093.2	Decalset für Kato ABe8/12 Allegra zum Umbeschriftung in Nr. 3505 „Giovanni Segantini“	5,00 €	5,95 €
	KT-093.3	Decalset für Kato ABe8/12 Allegra zum Umbeschriftung in Nr. 3512 „Jörg Jenatsch“	5,00 €	5,95 €
	KT-094.1	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Bernina-Express	5,00 €	5,95 €
	KT-094.2	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Bernina Regiozug	5,00 €	5,95 €
	KT-094.3	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Albula	5,00 €	5,95 €
	KT-094.4	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Chur-Arosa	5,00 €	5,95 €
	KT-094.5	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Chur S-Bahn	5,00 €	5,95 €
	KT-094.6	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema Prättigau/Engadin	5,00 €	5,95 €
	KT-094.7	Decalset für Kato Allegra zur Änderung der Zugzielanzeige, 10 Tafelpaare, Thema individuell	15,00 €	17,85 €
	KT-101.4	Einbau MTL-Kupplung an Kato ABe8/12 Allegra, inkl. Kupplung, ohne Fahrzeug, nur für Nm	12,61 €	15,00 €
	KT-101.5	Einbau Rapido-Kupplung an Kato ABe8/12 Allegra, inkl. Kupplung, ohne Fahrzeuge, nur für N	10,00 €	11,90 €
	KT-101.6	Einbau Rapido-Kupplung an zwei Drehgestellen (für Kato BEX), inkl. Kupplung, o.Fzg, nur für N	5,00 €	5,95 €
	KT-103.1	Bestückung Panoramawagen Ap(i) oder Bp(s) mit 12 Reisenden (für Kato GEX/BEX)	21,43 €	25,50 €
	KT-106.1	Superung Allegra Dachbereich (Lüfter, Isolatoren, Luftkessel, Pantografenausschnitte) mittels Pinsel, o.F.	29,41 €	35,00 €
	KT-106.2	Superung Allegra Inneneinrichtung (Boden, Wände, Sitze) mittels Pinsel, ohne Fahrzeug	46,22 €	55,00 €
	KT-106.3	Änderung der Zugzielanzeige im Allegra (Front und Heck) mittels unserer Decals, ohne Fahrzeug	10,00 €	11,90 €
	KT-106.4	Einbau Lokführer in Allegra (original Preiser, angepasst), ohne Fahrzeug	5,00 €	5,95 €
	KT-106.5	Einbau 20 Reisende, individuell verteilt in Allegra, angepasst, ohne Fahrzeuge, inkl. Material	33,61 €	40,00 €
	KT-106.6	Änderung der Fahrzeugnummer an allen drei Gehäusen des Allegra, inkl. Material und Mattlackierung, o.Fz.	63,03 €	75,00 €
	KT-109.0	Austauschmotor für Allegra von sb-modellbau, Maxon, Original-Motor muss angeliefert werden, Bausatz	84,03 €	100,00 €
	KT-109.1	Einbau Maxonmotor für Allegra von sb-modellbau, Original-Motor muss angeliefert werden, inkl. Motor	151,26 €	180,00 €
	KT-110.1	Umspurung Radsatz für Bernina Express-Panoramawagen aus Kato-Sets, ohne Fahrzeug, nur Umbau	1,68 €	2,00 €
	KT-110.2	Umspurung Drehgestell für Bernina Express-Panoramawagen aus Kato-Sets, ohne Fahrzeug, nur Umbau	5,88 €	7,00 €
	KT-110.3	Umspurung Panoramawagen aus Bernina Express (Kato-Sets), ohne Fahrzeug, nur Umbau	16,80 €	19,99 €

Erläuterungen:

	lieferbar
	erscheint voraussichtlich in Q.III/2016
	erscheint voraussichtlich in 2017
	Nettopreis, Export in Nicht-EU-Länder
	Preis inkl. MWSt.

