



## RIVET COUNTER HO SCALE BSC F68AH BULKHEAD FLATCAR

Our **Rivet Counter™** brand strives to create the most accurately detailed model trains imaginable. The real-world counterpart is meticulously researched to ensure prototype fidelity. Each model features numerous factory applied parts including **railroad, road number, and era-specific™** details whenever possible.

The BSC F68AH flat cars were first produced in 1969 and had 10', 11" tall end bulkheads with wood facing, a wood deck with integral tie-down channels, and steel deck risers. Equipped with 36" wheels, trucks with hydraulic snubbers, and 15" End of Car Cushioning (EOCC), these 100-ton cars improved ride quality and reduced dangerous shifting loads.

Over 1,100 of these bulkhead flats were built before production ceased in August 1974, and some are still in service today. Early builds had an "H" shaped fabricated jacking pad at the bolsters, which changed to a fabricated box with an integral roping eye in the final two years of production. Although they were initially built with transverse steel risers in the deck, this feature started to be removed from the fleet after a few years of service. While most cars had a bulkhead face-to-face distance of 62', some had added bulkhead faces that reduced the inside length to 60', 6".

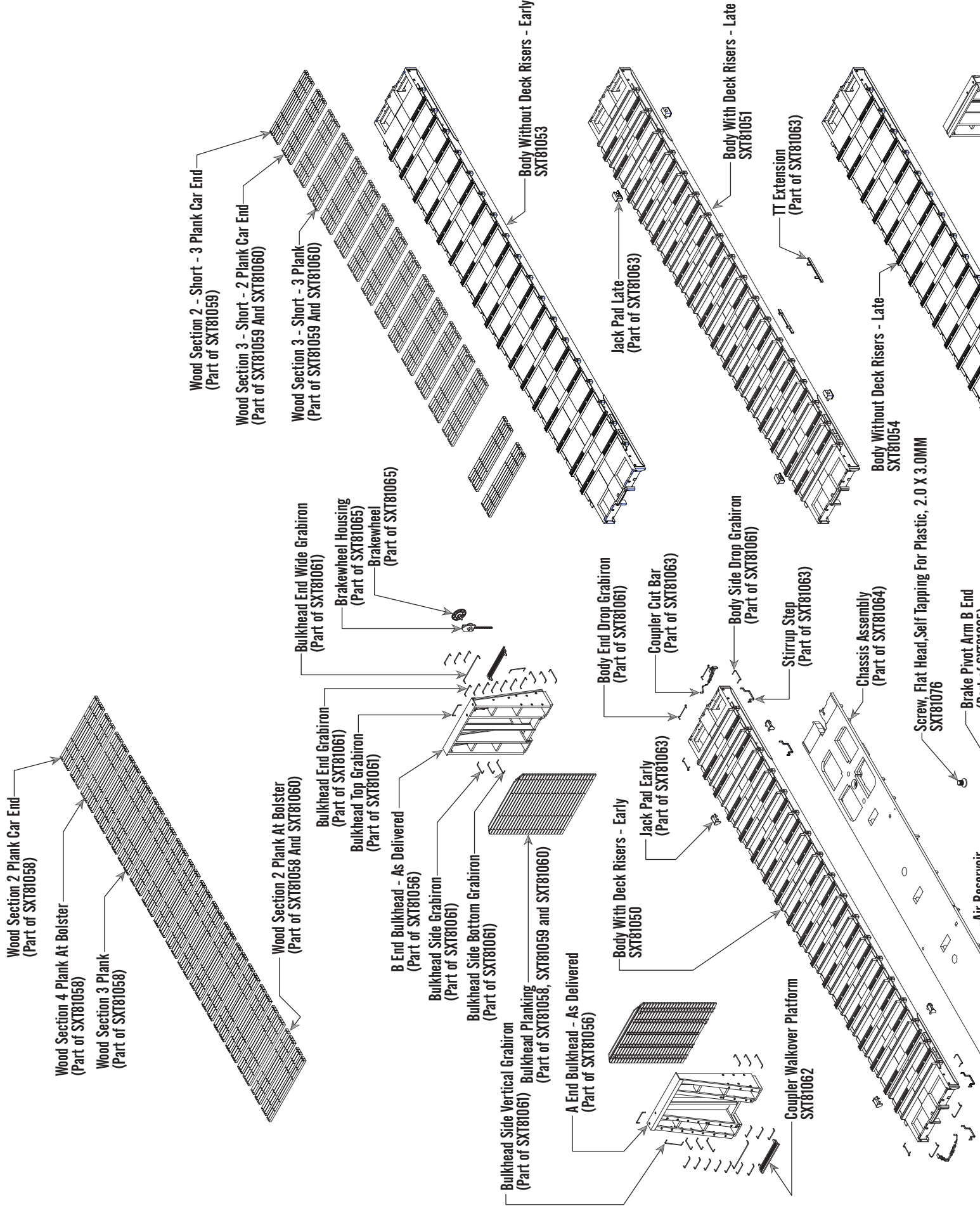
## ROADNAME AND ROAD NUMBER SPECIFIC SCALETRAINS

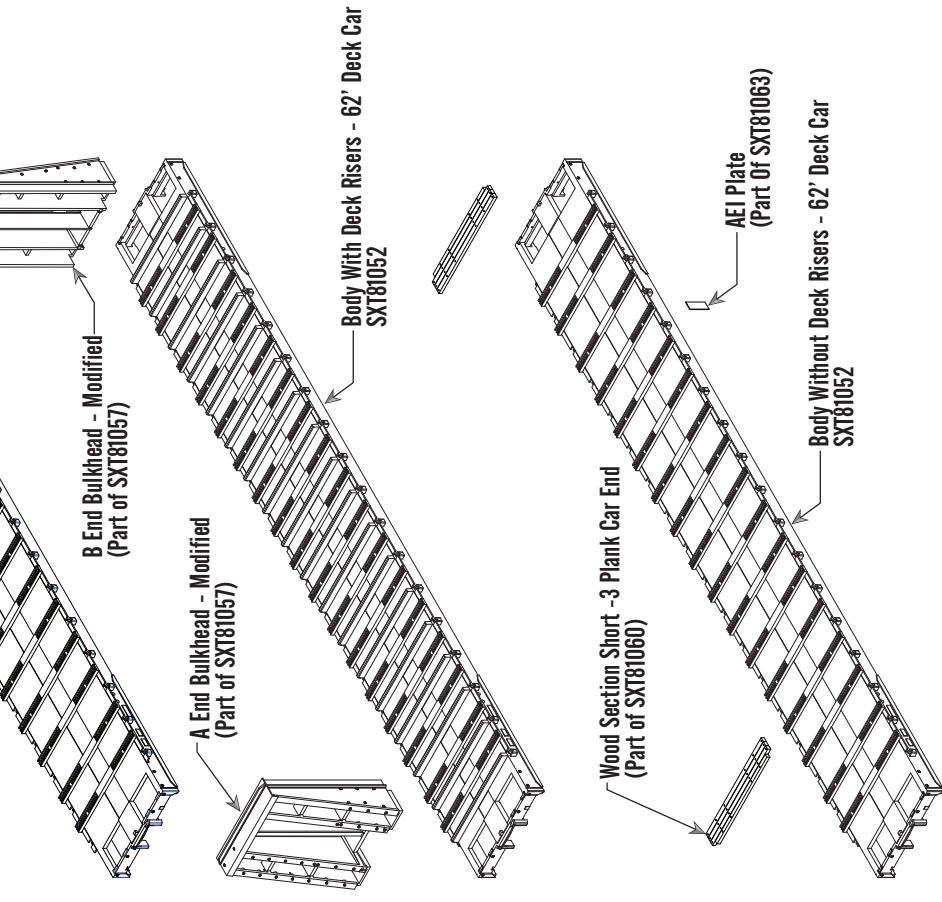
- **All New Model**
- **First time in HO scale**
- **Multiple road numbers per paint scheme**
- **Separate laser-cut wood deck to be applied by the modeler**
- **Recessed deck tie-down details**
- **Decks with transverse risers, or plain decks**
- **Finely-detailed brake linkage, triple valve, cylinder, and actuator**
- **Durable die-cast metal semi-scale long-shank Type E couplers**
- **100-ton trucks with hydraulic snubber and bracket details, rotating bearing caps, and truck-mounted brake beams**
- **36" Machined metal wheels**
- **Minimum radius: 18"**
- **Recommended radius: 22"**
- **Fully assembled**
- **Color matched to Tru-Color paint colors when possible**
- **Photo-etched stainless steel see-through end crossover platforms**
- **Printing and lettering legible under magnification**
- **Accurately profiled .110" wide wheel tread**
- **Coupler cut levers**
- **Trainline hoses**
- **Intricate brake plumbing**
- **Weighted to Industry standards**
- **Operates on Code 70, 83 and 100 rail**
- **Packaging safely stores model**

ScaleTrains • 4901 Old Tasso Rd NE, Cleveland, TN 37312 • [www.ScaleTrains.com](http://www.ScaleTrains.com)  
Toll-Free 844-9TRAINS • International 423-299-3689

WARNING: This product may contain a chemical known to the State of California to cause cancer or birth defects or other reproductive harm.  
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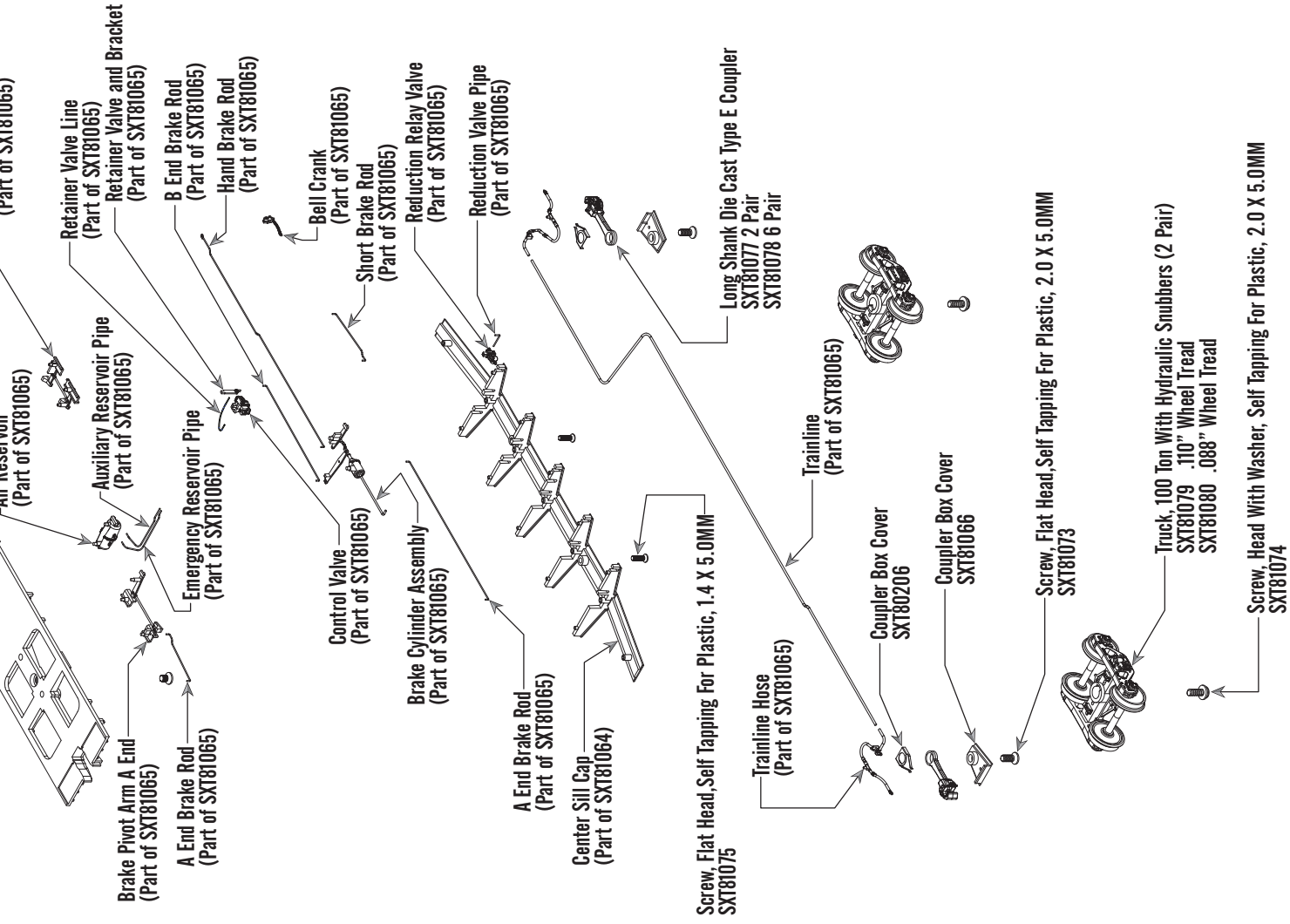


## Wood Deck Installation Instructions

1. Remove pieces from the runners - Uses a sharp knife to score and snap the various sections loose.
2. Test fit each piece before gluing - Some sanding or trimming of the pieces may be necessary to ensure a good fit.
3. Gluing - Apply canopy glue, or other type of white glue to the car body and install the wood deck piece. Be sure to use sufficient glue to cover the entire mating surface on the car body for the wood deck. Place weights on the wood to hold the pieces in place and to keep them from warping until the glue dries. This will ensure that the wood is level and flat. Once the glue has dried remove the weight.

Work in sections. It is not recommended to try to attached all the pieces of the deck at one time. Install a few pieces and then allow them to dry completely. Then move on to the next pieces.

If there are any questions in regard to this process contact our customer support staff at [support@scaletrains.com](mailto:support@scaletrains.com)





# RIVET COUNTER HO SCALE BSC F68AH BULKHEAD FLATCAR PARTS LIST

SXT81049 Instruction Sheet  
SXT81050 Body With Deck Risers - Early  
SXT81051 Body With Deck Risers - Late  
SXT81052 Body With Deck Risers - 62' Deck Car  
SXT81053 Body Without Deck Risers - Early  
SXT81054 Body Without Deck Risers - Late  
SXT81055 Body Without Deck Risers - 62' Deck Car  
SXT81056 Bulkhead Set - As Built 62' IL  
SXT81057 Bulkhead Set -Modified 60' 6" IL

SXT81058 Deck Set - For Deck Riser Cars 62' IL  
SXT81059 Deck Set - For No Deck Riser Car 62' IL  
SXT81060 Deck Set - For No Deck Riser Car 60' 6" IL  
SXT81061 Grab Iron Set  
SXT81062 Coupler Walkover Platform  
SXT81063 Body Detail Set  
SXT81064 Chassis Assembly  
SXT81065 Bulkhead Brake Details Set  
SXT81065 Coupler Cover

For a list of parts included in each parts set, see the exploded view.

## ADDITIONAL PARTS AVAILABLE

SXT81077 Long Shank Type E Coupler, Diecast 2-Pair  
SXT81078 Long Shank Type E Coupler, Diecast 6-Pair  
SXT80205 Coupler Centering Spring  
SXT80206 Coupler Knuckle Spring

SXT81080 Truck Assembly, 100 Ton With Hydraulic Snubber,  
.088" Tread - Rivet Counter (2 Pair)  
SXT80211 Rivet Counter Wheelset 36" .088" Tread - 8 Pack  
SXT80212 Rivet Counter Wheelset 36" .110" Tread - 8 Pack



### PRODUCT SUPPORT

U.S. 844-9TRAINS; 844-987-2467 Ext. 2  
International 423-299-3689  
Support@ScaleTrains.com



**www.ScaleTrains.com**

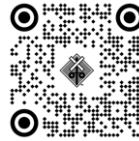
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### ScaleTrains

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## WARRANTY POLICY

ScaleTrains.com, Inc. (ScaleTrains) warrants products purchased from our website to be free from defects in material and workmanship for a period of two (2) years from the date of purchase. Products purchased directly from ScaleTrains are automatically registered and a receipt is not required for proof of purchase.

ScaleTrains warrants products purchased from an authorized Select Retailer to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. The warranty period can be extended to two (2) years by registering the product within 30 days of purchase on our website at [www.ScaleTrains.com/warranty](http://www.ScaleTrains.com/warranty). Be sure to retain the receipt as proof of purchase as it may be required in the event your model requires warranty service by our Service Center.

If the product fails during the limited warranty period, carefully pack the model in the original packaging. Be sure to include an explanation of the issue(s) along with your name, address, phone and email. If the product(s) were purchased from a Select Retailer, include a legible copy of the sales receipt.

Ship item(s) for repair to our Service Center at...

**ScaleTrains Service Center**  
4901 Old Tasso Road NE  
Cleveland, TN 37312

We recommend using a trackable shipping service. Shipping damage incurred on the way to our service center and costs associated with shipping are not covered under warranty.

Damages due to improperly storing, handling, or packaging are not covered under warranty.

If ScaleTrains.com deems the product to be defective, we will either (1) repair (2) replace the item, or (3) offer a store credit redeemable at ScaleTrains.com toward a future purchase. This determination is at the sole discretion of ScaleTrains.

ScaleTrains has the final decision on all warranty matters. The warranty policy is subject to change without notice.