RS-11 DYNAMIC BRAKE HATCH REPLACEMENT

Thank you for purchasing your ALCo RS-11 from Rapido Trains, Inc. As a result of a factory error, some of these units were incorrectly shipped with a blank plate in place of the proper dynamic brake hatch on the roof. Please follow these simple instructions to replace your hatch safely.

Step 1 - Remove the 2 screws for the coupler boxes and then remove the coupler boxes.

Step 2 - Remove the 4 screws that secure the body shell to the

chassis. It is recommended to rest the model on its roof in a foam cradle (or at least a very soft surface) for this step.

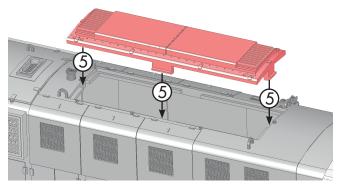
Step 3 - Separate the body from the chassis. There is tight clearance (especially in the cab area), so make sure to pull the shell straight up from the chassis. Do not twist or tilt.

IMPORTANT - There are multiple wires connected between the chassis and the motherboard for the various lights of your RS-11. Please refer to the back of this page for what the various connections are.

Step 4 - Looking from the inside of the body shell, note the 4 clips securing the dynamic brake hatch to the long hood filter area. Disengage these carefully and remove the erroneous dynamic brake hatch. Use caution near the contact pins on the lighting circuit board.

Step 5 - Insert the new dynamic brake hatch. Ensure not to apply too much pressure to the long hood in order to avoid damage.

Step 6 - Replace the body shell onto the chassis, resecure the 4 body screws, then reinstall the couplers with the 2 remaining screws.



That's it. You're done!

A couple of key things to note. Don't rush and don't force anything - this may just lead to sadness and disappointment. Also, <u>do not under any circumstances try to remove the filter section of</u> <u>the body shell</u>. Because of the construction of the filter section, it is very susceptible to breaking if you try to remove it (and we <u>don't</u> have any replacements). You <u>ONLY</u> need to remove the dynamic brake panel.



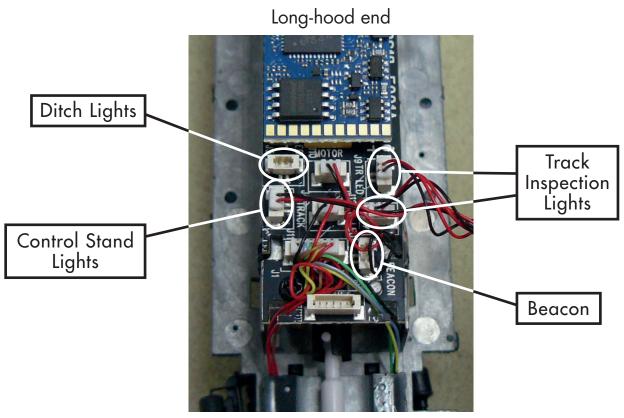
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RS-11 DYNAMIC BRAKE HATCH REPLACEMENT

Thank you for purchasing your ALCo RS-11 from Rapido Trains, Inc. The main instructions for the disassembly of your RS-11 to change the dynamic brake cover can be found on the other side. Please refer to those first.

When you remove the shell from the chassis of your RS-11, there are a number of electrical connections between the main motherboard and the shell to connect to the various lighting options of your model. These connections will vary depending on the model you purchased and the lighting options that it comes equipped with.

The diagram below shows the full extent of all lighting connections that may exist between the shell and the motherboard. Please ensure connections are re-established correctly if they are separated during the removal of the shell from the chassis.



Short-hood end



