

INSTRUCTIONS FOR #82414 HO TRACK INSPECTION CAR

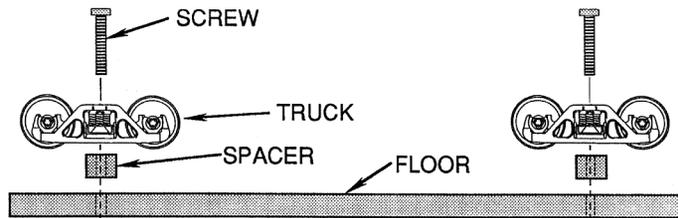
Tools needed for assembly:

Small Phillips Head Screwdriver

Fine-grit Sandpaper

Carefully peel off the protective covering from only **one surface** of the car floor. To prevent scratches, place the car floor on your work bench with the protected side facing down.

Following the drawing below, assemble the trucks to the car floor. Be sure to drive the screws in straight and not at an angle.



Tighten the screws until they seat completely into the truck mounting holes, then back out each screw slightly until the trucks swivel freely without excessive rocking.

Now turn the car upright and peel off the other sheet of protective covering. Touch up the edges of the car floor with some fine-grit sandpaper and the car is ready for use.

Push the Inspection Car along the track and look through the floor to see how well the wheels run on the rails. Watch in particular for flanges which "pick" at switch points and rail joints. The wheels should track smoothly through guardrails at switches and crossings without riding up off the railhead. Feel how the car glides over the track. If you feel a bump or some roughness, carefully watch the wheels to see what is causing the trouble. Use an NMRA standards gage (Micro-Mark #80752) to check and repair the track, then use the Inspection Car again to confirm that the problem has been eliminated.

Micro-Mark®

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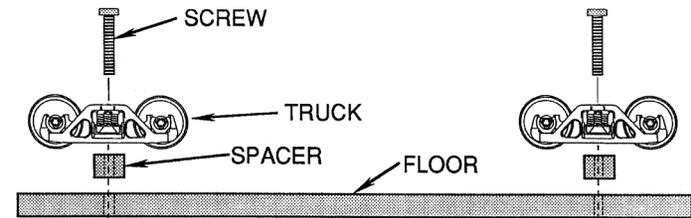
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