



# PROCOR 5820CF COVERED HOPPER

THANK YOU for purchasing this HO Scale model of the PROCOR 5820cuft covered hopper!

In the mid 1970's Procor embarked upon a program to expand the freight car portion of their fleet by adding covered hopper cars, specifically in plastic pellet service. After testing the waters with a handful of UNPX remarked Pullman Standard built cars, a single prototype car was designed and manufactured at their Oakville Ontario facility.

UNPX 122012 entered service in November of 1976 and for a period of over a year was tested and evaluated. Upon confirmation of the success of the design, full scale production of the large volume (nominal 5800 cu. ft.) covered hopper (AAR Class 'LO') began at the Oakville manufacturing plant in 1978.

While the Procor plastic pellet service car is similar in appearance to the rib sided Pullman Standard covered hopper car, it was completely designed in house by Procor's engineering staff. In addition, Procor worked with a Montreal based railway equipment supplier known as Continental Transportation Appliances to develop their own pneumatic outlet gate. The resulting 'TOGGLE LOCK' brand name pneumatic gate was viewed as a significant improvement over the then dominant ACF pneumatic gate of the day.

In total, the Oakville facility would produce over 1,500 plastic pellet cars between 1978 and 1990. Cars were produced for the Procor lease fleet with UNPX reporting marks and also as sale cars to Dow Canada and Union Carbide.

In later life, several former UNPX cars have also been sold to Exxon and remarked with XOMX reporting marks.

Today, approximately three hundred Oakville built UNPX plastic pellet cars remain in service.

Before putting your covered hopper on the rails, we recommend you do a quick tune-up. We've made thousands of these things, and there is always the possibility of gremlins getting into yours. Check that the wheelsets are in gauge. If any wheelsets are out of gauge, they can be tightened or widened by twisting the wheels.

Check that the coupler trip pins are not too low (bend them up if they are) and that the coupler spring hasn't popped out in shipping. That should do it! Just add a metric tonne of good ole' dirt and grime weathering, if that's your thing, and it's ready for service! Or don't...we're not the weathering police.



Photo courtesy of Dave G. Casdorff

We would love to see photos of your weathered hopper models! Please send them along by email or on our Facebook page: [facebook.com/rapidotrains/](https://www.facebook.com/rapidotrains/)

Your Procor 5820cuft covered hopper comes with a limited lifetime warranty. If there are any factory defects or if you mistakenly turn this amazingly-detailed car into a self-propelled rocket straight into the basement wall because you forgot to super-elevate your curves, then we will do our very best to repair or replace it, subject to the availability of replacements and/or spare parts.

Please give us a call by phone 1-855-LRC-6917 or through our website: [rapidotrains.com/contact-us/](https://www.rapidotrains.com/contact-us/)



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