HO Locomotive and Car Service Cradle | 45-90 Degree

harbormaster

VIEW IN BROWSER

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Summary

This is an adjustable cradle that will securely and safely hold a locomotive or car for maintenance or repair.

10.84 hrs	1 pcs	0.20 mm	0.40 mm	PLA	166 g	Prusa MK3/S/S+

Hobby & Makers > Tools

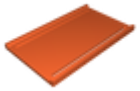
Tags: modeltrain modelrailroad hoscale hotrains hoscaletrain

This is an adjustable cradle that will securely and safely hold a model locomotive or car for maintenance, painting or repair. The four cross braces can move up and down the base. Individual 45 or 90 degree braces slide up against the model. Foam weather stripping is used for padding the model in the vice.

No. 10 machine screws were used, project files are included that can be modified for locally available hardware. Wingnuts would be preferred, they

are can’t be obtained here. I put together a cap to glue the nuts into that will substitute for wingnuts. The stl file has been added.

Model files



base-1.stl



repair_vice.obj



45-brace-8.stl



90-brace-8.stl



crossbar-4.stl



repair-vice.3mf



nut-cover.stl

Print files



repair-vice_02mm_pla_mk3s_10h50m.gcode

PLA 0.40 mm 0.20 mm 10.84 hrs 166 g Prusa MK3/S/S+

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