



Sand car that moves

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Summary

Gone are the days of stationary sand cars. Now you can make cars that you can crash!

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Gone are the days of stationary cars. Now you can make cars that you can crash! Make a downhill beach derby! Make your car jump over sand castle walls! The possibilities only end with your imagination! This one even has a sweet supercharger!

1 print 4 wheels, the skate, and a mold.

2 install wheels to the skate

3 Fill the mold with sand

4 place skate on the bottom of the mold upside down

5 turn right side up and release the mold

6 (optional) if you printed the car mold that requires supports you can use it as a sand filled body for more durability when crashing through walls. The extra mass will improve its inertia!

Supports are not necessary for the skate but are encouraged if you have adhesion problems on the axles

Model files



mold.3mf



wheel-1.3mf

☐ need 4



mold-no-supports.3mf



skate.3mf



hardbody.3mf

☐ used if no sand available

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