



Carburetor Air Intake Extender - TPU

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Summary

My 50cc scooter air boot shrunk and I was having trouble coupling the carburetor to it, so I modeled this adapter.

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My 50cc scooter air boot shrunk and I was having trouble coupling the carburetor to it, so I made this adapter to extend the air boot hose.

To be printed in TPU so it can flex over the carburetor air intake connection. I fastened mine with a cable tie and used the air boot clamp to secure the other end.

It is oval to flex over the connections easier.

You need good layer adhesion so it doesn't split when mounting, so maybe raise the printing temperature a bit, and warm the print before mounting.

Model files



air-filter-extender.stl

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