



John Deere AM102487 Plug With Strap 425 445 etc



KniRider

[VIEW IN BROWSER](#)

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Summary

PRINT IN TPU - this needs to be flexible.

[Household](#) > [Outdoor & Garden](#)

Tags: [tpu](#) [hydraulic](#) [am102487](#) [jd425](#) [jd445](#)

PRINT IN TPU - this needs to be flexible.

timbar created the cover with strap for hydraulic AM102420 connector - <https://www.thingiverse.com/thing:4801967>

I printed at .12 layer height, 30mms with 25% gyroid infill and it took about 1hr30min each using about 6g of filament.

Just a remix to add the strap so if the plug comes out it will stay on the mower. I also resized the end a bit to make it fit better (at least on my 425). These fit the AM102487 hydraulic fitting on my 425 and should fit 445 and any others that use those fittings.

I may have been able to make the strap a bit shorter as it kinks a little but I have not noticed any problems so far. I fit the strap over the entire connector without removing the connector but you really have to force it. Decent TPU should be able to handle that no problem.

I would like to get the cap side done also in the future. I will post as a new thing rather than adding to this one to make sure any followers will see it.

Tips are really appreciated!

Print instructions

Unassociated tags: Hydraulic Plug, John Deere

Category: Replacement Parts Summary

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SEE ABOVE FOR TIMBARS LINK

Tips are really appreciated!

Model files



jd425-full_hydraulic_plug.stl

[Find source .stl files on Thingiverse.com](#)

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