



Joystick as a Collective



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Summary

With this adaptor, a joystick can be turned into a helicopter collective.

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Play DCS with a collective and Star Citizen with dual joysticks with the same joystick base. With this adaptor, a left hand joystick can be turned into a helicopter collective.

Known Issues and Planned Solutions:

- Meant to work with a Virpil WarBRD equipped with a **friction cam**.
- Compatible with Virpil and Thrustmaster (Cougar and Warthog) bases and grips.

Disclaimer:

- Plastic isn't as resilient as the metal of the grip.
If you can make those parts out of metal: do. Otherwise consider resin. If it's not an option, don't be cheap on the plastic: for structural parts, go 100% infill and print with an angle (potential crack to filament layer). Adapt the joystick response curves so you don't yank your stick like a mad man.

This remix is based on



Helicopter Collective

by Joker_G



VKB NXT to Virpil/Thrustmaster Joystick Mechanical Interface

by Joker_G

Model files



collective-v35.3mf

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

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