



GURNEY FLAP HINTS M29-7761 X



Thanks for purchasing our 9Lives Racing gurney flap(s). Gurney flaps offer a bump in downforce with minimal drag penalty. With how easy they are to install, they allow for quick changes in downforce. If you have any questions during installation or suggestions for improvement to the product or the instructions - please don't hesitate to call or email.

WARNING: Not everyone can perform every installation. It is critical that you be honest with yourself in regards to your ability. We're more than happy to help, but there are only so many things we can do from the other end of a phone / computer. If in doubt, discuss the install with us before you dive in. Improper installation could cause injury and / or death!

Required tools:

- 1/8" Allen tool
- Blue Loctite
- Grinder or hand file

Torque specs

- End plates: 72 lb-in (NOT lb-ft!)

1. Begin by having only one of the wing's end plates installed. The gurney flap will slide into the groove at the back edge of the wing from the side of the wing without the end plate installed.
2. Slot the small (1/4") leg of the flap into the groove. If you are installing a 1/4" gurney flap, this means either leg can install into the wing's groove.
3. Slide the flap down until it contacts the installed end plate.
4. Look to see if there is any stick-out of the flap past the edge of the wing. If there is, first double check that the far end of the flap is butted up against the installed end plate. Once that has been checked, any stick-out that remains will need to be trimmed off using a grinder or hand file.
5. Once the flap is installed and sitting flush with the exposed edge of the wing, install the loose end plate. Apply a drop of blue Loctite to the threads and tighten the bolt to 72 lb-in. using a 1/8" Allen tool.