

FX Nytro Subframe Gusset Kit Installation:

Improper welding techniques can cause damage to the frame. Installation should always be performed by a qualified technician. Seller is not responsible for any damage or injury due to the installation of this gusset kit.

TIG welding the gussets is the preferred method but MIG welding is also acceptable.
Gusset material: Chrome molly (4130 alloy).



Center Plate

Insert the center support plate between the lower a-arm mounts by positioning the front of the plate (short end) between the front a-arm gussets then tap the rear of the plate down until it contacts the frame tubing. Some trimming on the rear of the plate may be necessary to acquire a good fit. Material can be removed with a small grinder. With the plate centered and level tack weld it in place before doing a final weld. Be careful not to warp the mounts or frame during the welding process.



Front Gusset

Place the front 90 degree gusset between the frame tubing and position it so that the top of the gusset is flush with the top of the front a-arm mount. Tack weld it in place then finish weld.



← Optional gusset

The two triangle gussets have been added to the kit for those who want even more support. Placement and fit is determined by the installer. The above picture is just one possibility but installation is completely optional.

Email questions to: grizztracks@roadrunner.com