# visit my website

# signtorch.com

for my entire product lineup and all features and services



established 2006 professional CNC Art

# visit my other website

# readytocut.com

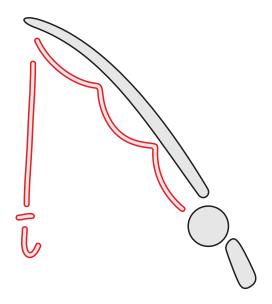
for free CNC Art sharing custom CNC Art requests and CNC and CNC Art resources



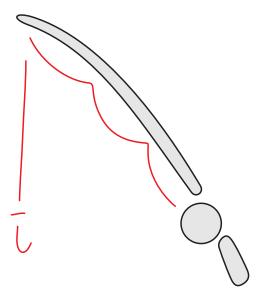
established 2008 professional CNC Art

## For thin line details, some files come in 2 styles

filenames ending with = have all closed annular cut paths



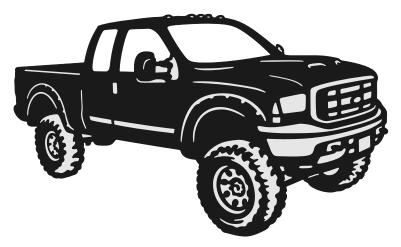
filenames ending with =- have some open centerline cut paths



both files have the same base name and count as one design

#### Some designs have variations

the base design will have a name like truck



variations will have the same name then two underscores followed by the variation name like **truck\_piston** 

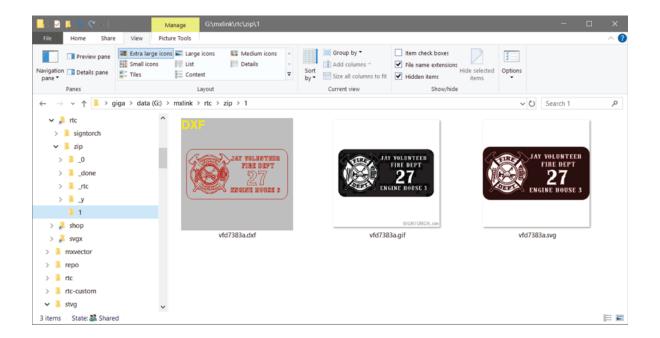


if the design has variations and plain and centerline styles then the base names will be like **truck=** and **truck=-** and variation will be like **truck= piston** and **truck=- piston** 

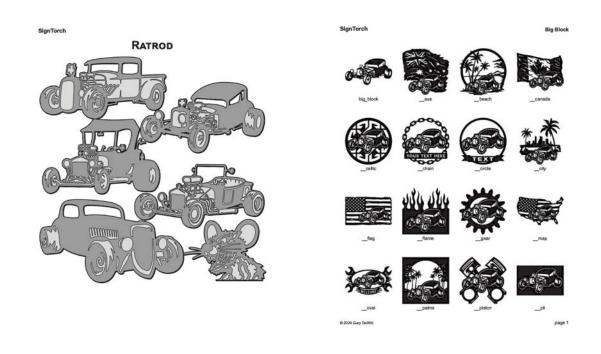
so, when listed alphabetically, the base design gets listed before any centerline and variations, which provides logical listing order to easily view the file listings with many designs and variations

### All designs include DXF, SVG, and GIF formats

so you can easily view the files in windows explorer note: GIF is low resolution for viewing only, you should never use the GIF format for production purposes, always use one of the vector formats for production and cutting

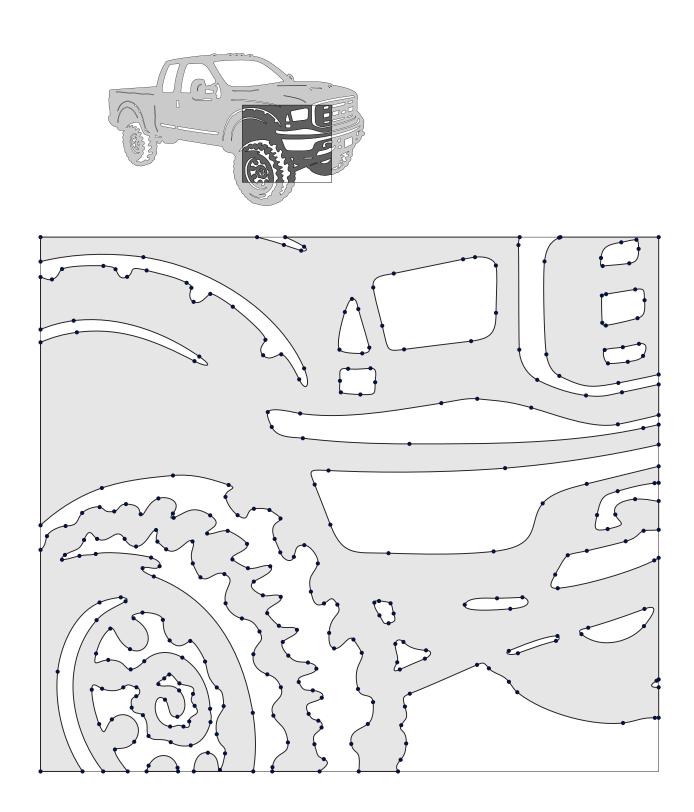


### Most products include a printable PDF catalog



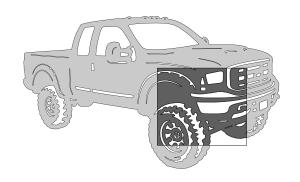
# Optimized nodes and no sharp corners

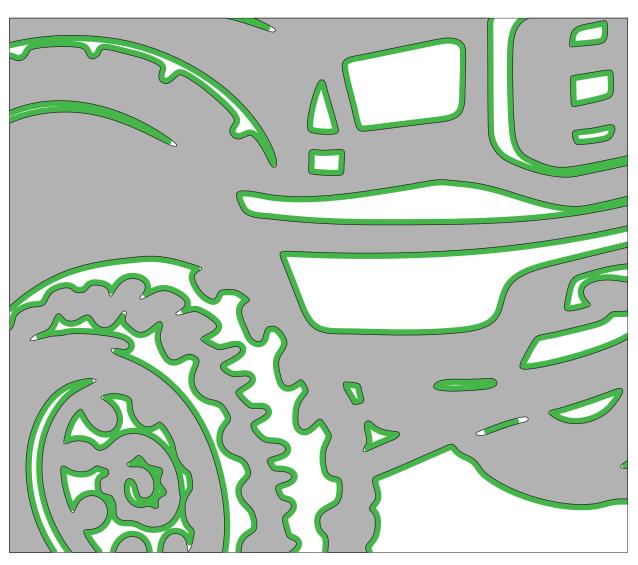
unless called for, ideal for CNC cutting



#### .05" Kerf Tested at Size Drawn

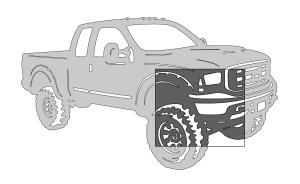
ideal for CNC Plasma Cutting, works for all cutting platforms can be scaled to any size for any kerf width

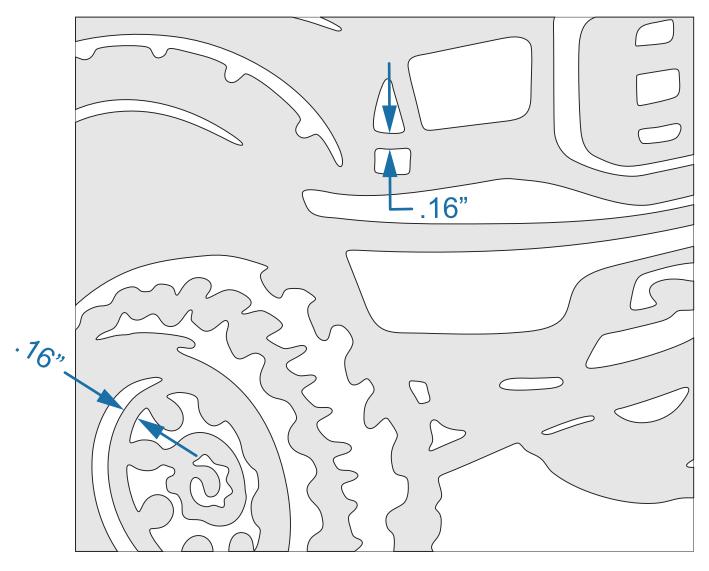




## .1" minimum metal width (99.9%\*)

no burn throughs (when used with proper kerf compensation)

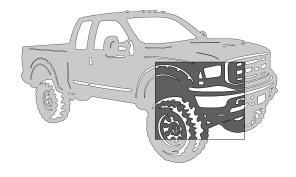




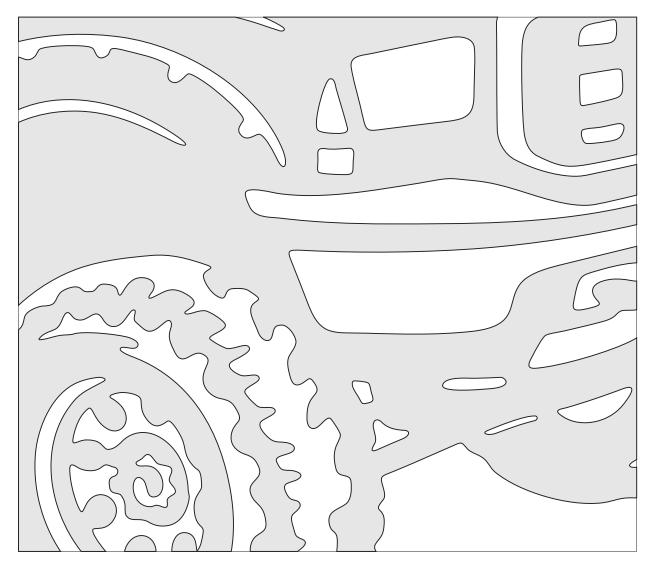
\*rarely, some spots may not be quite .1" wide

#### No defects, no intersections, no fragments

due to professional drawing standards and mathematical testing



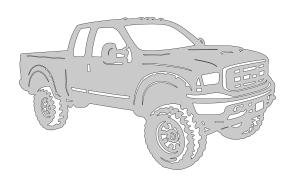
cut path perfection



\*nothing is perfect, rarely, an anomaly may occur, but it will be nearly undetectable and can and will be fixed immediately upon discovery

#### All designs include a .txt data file

with useful information, dimensions and physical specs



Filename: truck\_ford

Width: 19.00"

Height: 11.29"

Node Count: 873

Perimeters: 1

Closed Paths: 68

Open Paths: 0

Intersects: 0

Depth: 1

Path Length: 338.29"

Surface Area: 93.00""

Pocket Area: 34.92""

Weight 16ga Steel: 1.58 #

Weight 14ga Steel: 1.97 #

Centroid: X 9.72" x Y 6.18"

# This document pertains to SignTorch New School designs

SignTorch New School designates designs created after 2019

# This document does not pertain to SignTorch Old School designs

SignTorch Old School designates designs created before 2016

SignTorch New School and Old School Products are listed separately at signtorch.com

Files at readytocut.com are not designated as new or old school. Posts dated after 2019 are generally more new school than not, but new school wasn't perfected until some time after 2020.