

# UNIVERSAL ENGINE MOUNTING

Don't reinvent the wheel: If there is a swap kit listed in the catalog for your car, use that kit. If not, follow the steps below and you'll be ready to mount your engine.

**Each engine mounting kit is made up of 3 parts:**

1. Frame Adapters
2. Engine Mounts
3. Cushion Set

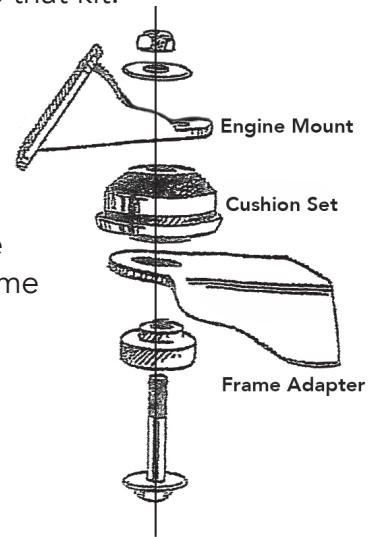
**1. Frame Adapters** come in many different styles. All of CE universal frame adapters are versatile and can be cut to the length you need to align the frame adapter with the engine mounts. **(See pg. 4 for Frame Adapter options.)**

**Channel Frames:** Use part # AS-0106

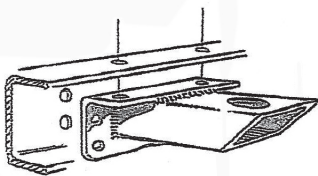
**Boxed Frames:** Use part # AS-0304 or our most popular AS-0305

**Top Hat Frames:** (Chevy Cars 1936-1954) Use part # AS-0204

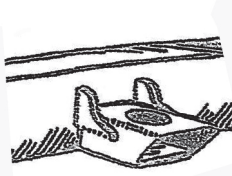
**Crossmembers** are available for all frame widths.



AS-0106



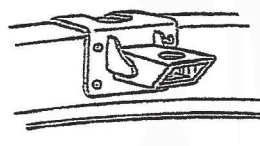
AS-0304



AS-0305  
Available in 4 lengths



AS-0204



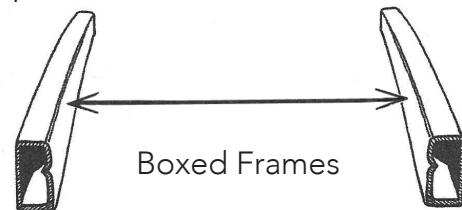
Crossmembers  
Bolt-On Option



## 2. Engine Mounts See pg 5

Engine mount **style** is chosen based on the type of engine.

Engine mount **length** (the c/c distance between engine mounting points when bolted to block) is chosen based on frame width.



Boxed Frames



Channel Frames

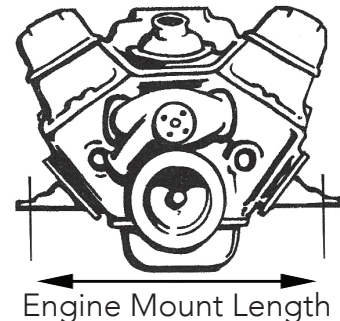
### Determine Frame Width

#### Boxed Frames:

Measure between boxing plates.

#### Channel Frames:

Measure between the INSIDE of the rails.



Engine Mount Length

Approx Frame Width	Use Engine Mount Length
< 22"	17" mount
22/23" - 25/26"	19" mount
> 25/26" <	22" mount or crossmember

## 3. Cushion Set See pg. 5

All Chassis Engineering engine mounting kits use our biscuit style Cushion Set Part # SS-0011.

### Installation Hint:

The engine mounts, and frame adapters are designed to align with one another. Trim the frame adapters so that everything lines up when in place.

