

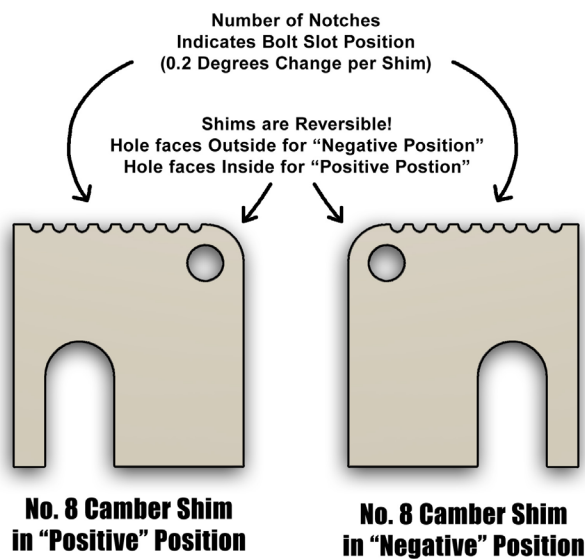
MUSTANG GEEK

IRS Camber Shims



Stop struggling with camber bolts! This camber shim kit for 1999-2004 Mustangs with IRS (independent rear suspension) removes the guesswork out of repeatable, quick camber adjustment. Professional race teams use shims to make alignment adjustments, and now you can too. Camber bolts are sloppy and annoying to use. These shims change rear camber up to 3.4 degrees in **0.2125 degree increments**. No more guesswork! Change camber quickly and easily without double-checking with a camber gage.

- Makes IRS Mustang camber changes simple and fast
- Fits OEM and Kenny Brown IRS upper control arms
- Shims are clearly marked with notches for easy identification
- Reversible design! One set of 9 shims makes 17 adjustments!



Step 1

Secure brake rotor with lug nus and use an angle finder to reference your current camber setting on both the left and right side. Record on chart on page two as "Baseline Camber."



If using Kenny Brown upper control arms, skip to Step 4!

Step 2

Remove the camber bolts and measure the width of the machined pocket on both left and right control arms. If they are unequal, consider buying another set of shims so you can have dedicated camber shim sets for each side.



Step 3

The shims must fit the pocket in the upper control arm without any slop. **Proceed carefully!**

File, grind, and/or sand each shim on the side opposite the hole until they slide smoothly into the upper control arm pocket.

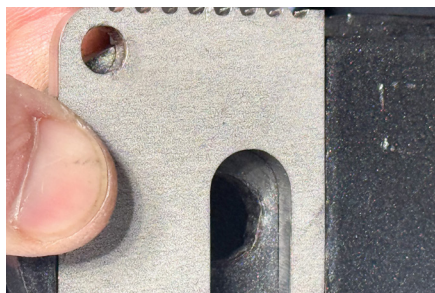


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Step 4

OPTIONAL! To achieve maximum negative camber with the number 8 shim, the slotted hole will need to be elongated inward on the control arm. Use a die grinder to elongate the slot (to 1.120" long).



Again, this is optional, and only necessary if maximum Negative camber is desired.



Step 6

Loosely install the included socket head cap screw and flange nut. Choose the shim that achieves the Baseline Camber noted from Step 1.



Step 7

Torque the bolt to 75 lb-ft.



Video

Use your smart phone's camera app to scan the QR code to the left to watch a video detailing this product.

Camber Shim Reference Chart

Camber Change Per Shim: 0.2 Degrees

	Left Side	Right Side
Baseline Camber:		
Ride Height Camber:		

1/4" Hole Location	Shim Number	Camber	Camber
Outside (-)	8		
Outside (-)	7		
Outside (-)	6		
Outside (-)	5		
Outside (-)	4		
Outside (-)	3		
Outside (-)	2		
Outside (-)	1		
N/A	0		
Inside (+)	1		
Inside (+)	2		
Inside (+)	3		
Inside (+)	4		
Inside (+)	5		
Inside (+)	6		
Inside (+)	7		
Inside (+)	8		