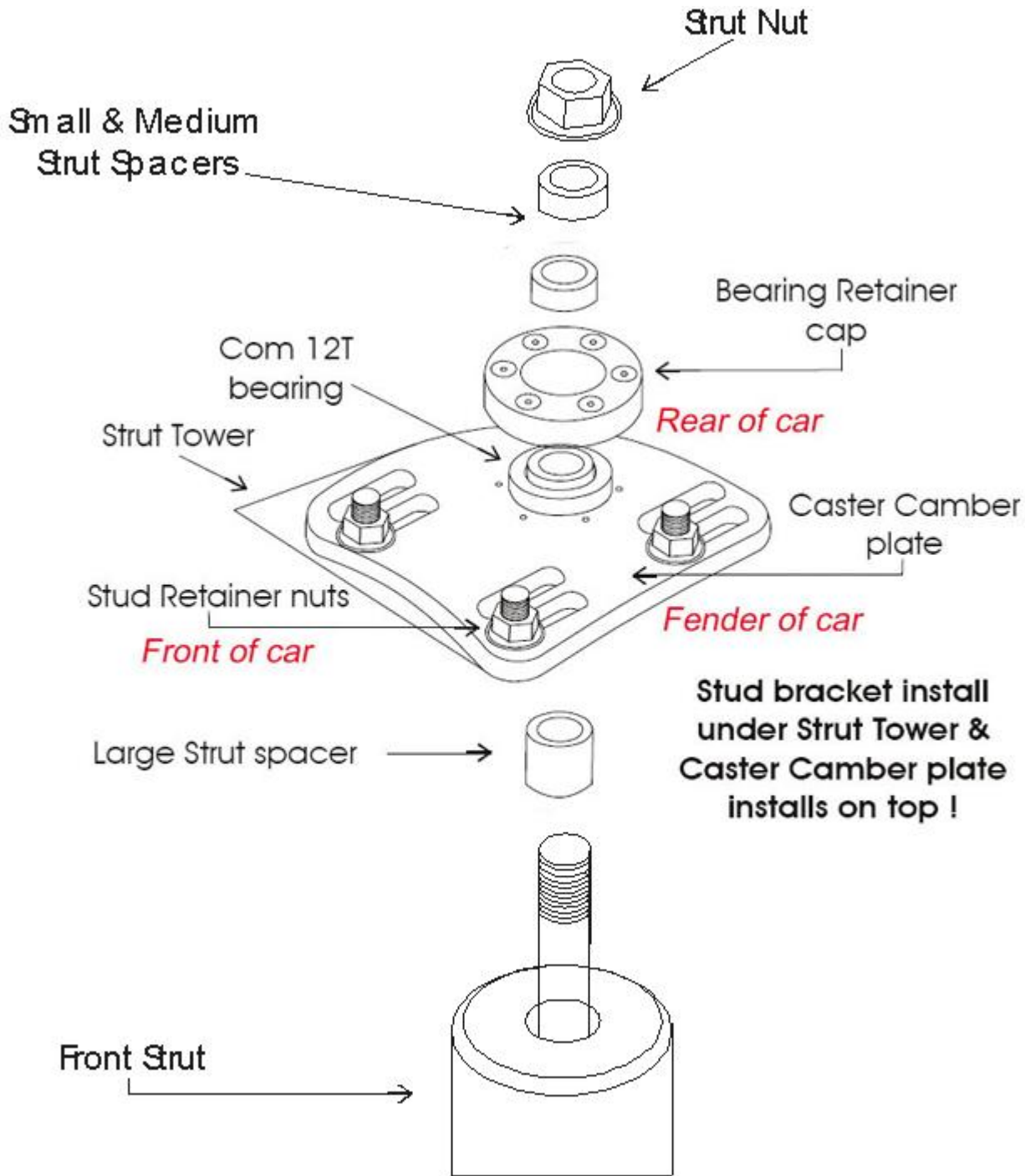


1994-2004 Mustang Caster Camber Plate Installation Diagram & Instructions





Assembly & Installation Instructions:

1. Lift vehicle front, position jack stands and remove front wheels. Jack one front control arm up to take the weight off it.
2. Unfasten nut on strut top and remove along with washer and bushing. Remove nuts holding factory strut plate. Drill out any rivet in holding plate.
3. Lower jack until you can remove the lower strut bracket, also compressing the strut at the same time. BE CAREFUL NOT TO LOWER THE JACK TOO FAR OR THE SPRING MAY POP OUT AND CAUSE INJURY OR DEATH!!!
4. Install the lower plate (with studs) from inside wheel well. Align the studs with the stock holes in the shock tower. Then place top plate over the studs and lightly fasten it down with the flange nuts provided. Install appropriate spacer on strut with small end facing up if needed. Do not final tighten yet, leave plates adjustable!
5. Raise the jack while aligning the strut shaft with the bearing in the top plate until the shaft protrudes all the way through. Install the upper bushing and spacer, if necessary, make sure there are adequate threads showing for the strut nut. Install the strut nut and tighten to at least 60 ft/lbs. Tighten the flange. Do not over tighten!
6. Lower jack and repeat same operation on the other side. Install wheels, lower car and have car aligned. After alignment, final tighten the flange to 35 ft/lbs. Be careful not to over tighten the bolts!

Best Caster Camber settings!

1994 – 2004 Mustang Specs	Camber	Caster
Drag only	-.5 to -.8	3 to 4
Normal Street use	-.7 to -1	3 to 4
Good street handling	-2	4+
Road Race or Autocross	-2 to -3	4+