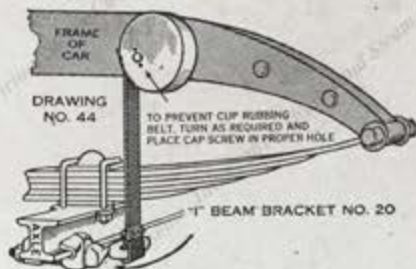




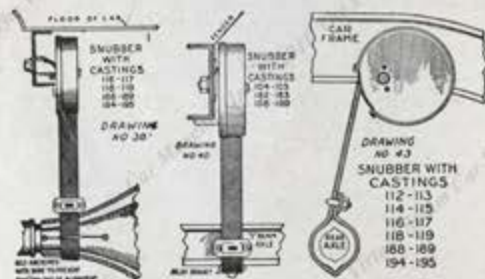
The  
Easiest  
Ride



## Easily Attached

Gabriel Snubbers are bolted to the car frame and the belt fastened to the axle either with a bracket or secured around it.

Many of the leading cars have holes in the frames for Gabriel Snubbers, which simplifies their attachment. Examine your car, it may be one of them, however, if not, it's a simple matter to drill the necessary holes.



Illustrations show general method of attachment.

# GABRIEL REBOUND SNUBBER

A SIMPLE, EFFICIENT AND PRACTICAL SHOCK PREVENTING DEVICE FOR MOTOR VEHICLES

## How It Works

As the car springs compress, the spring within the coil expands and takes up the slack in the belting, then as the rebound commences, the coils of belting begin to tighten and create friction on the band of brass between them, thus forming a resistance that increases gradually as the coil compresses the spring within it. This action steadies and controls the car springs, and causes them to regain their normal position gradually without jerk or abrupt stop. The result is the occupants move with the seat instead of being bounced or jolted from it.

*Special Snubbers for Ford Pleasure Cars and Trucks.*—They produce results that will surprise you. Literature and prices furnished upon request.

Gabriel Snubbers are adapted to trucks as well as pleasure cars, they protect same from vibration when light and the contents from damage when loaded.

## HOW TO DETERMINE SIZE OF SNUBBER

Size of snubber.....	No. 1	No. 2	No. 3	No. 4	No. 5
Size of case.....	$1\frac{1}{2} \times 4\frac{3}{8}$ "	$1\frac{1}{2} \times 5\frac{5}{8}$ "	$1\frac{3}{4} \times 5\frac{5}{8}$ "	$2 \times 6\frac{1}{8}$ "	$2\frac{1}{4} \times 6\frac{1}{8}$ "
Size of belt.....	$1\frac{1}{4} \times \frac{3}{32}$ "	$1\frac{1}{4} \times \frac{1}{16}$ "	$1\frac{1}{2} \times \frac{1}{16}$ "	$1\frac{3}{4} \times \frac{3}{32}$ "	$2 \times \frac{3}{32}$ "

Manufactured by

**GABRIEL MANUFACTURING CO., Cleveland, Ohio, U. S. A.**

## What It Costs

No. 1—Snubbers, per set of four.....	\$18.00
For cars weighing less than 1800 lbs.	
No. 2—Snubbers, per set of four.....	24.00
For cars weighing 1800 to 2800 lbs.	
No. 3—Snubbers, per set of four.....	30.00
For cars weighing 2800 to 3400 lbs.	
No. 4—Snubbers, per set of four.....	36.00
For cars 3400 to 4200 lbs., also light weight trucks.	
No. 5—Snubbers, per set of four.....	48.00
For extra heavy cars, also medium weight trucks.	

Pairs only, at one-half the price of a set.

Combine pair prices for combination sets.

Above prices cover Standard Type Snubbers. Extra charge of 50c to \$2.50 net, per set, for Special Type Snubbers or extra fittings. Prices are retail — F. O. B. shipping point.

Figures given in above weight schedule are approximate and are intended only to give a general idea as to size required. The type of spring suspension and action of springs must be considered to determine definitely as to proper size of Snubber.

It is frequently advisable to use a smaller size on the front of car than on rear and which is referred to above as combination sets. We advise No. 5 Snubbers for rear only of extra heavy cars and No. 4 for the front.

Mention name, model and year of car when ordering. If pairs only, whether front or rear.



Both front and rear springs should be equipped in order to properly control and equalize the movement of the car body.

A set of Gabriel Snubbers consists of two for the front springs and two for the rear springs. Do not overlook this fact when comparing prices as some manufacturers call a pair a set.





Gabriel Snubbers keep the car from bouncing just as easily as the boy holds the bull — It's the coil that does the trick

J. H. McCULLOUGH & SON  
257-259 North Broad Street  
PHILADELPHIA, PA.



## GABRIEL SNUBBERS KEEP YOU ON THE SEAT

They are a necessity on every car, regardless of its size or type, or style of spring suspension

The primary object of Gabriel Snubbers is to cause the car to ride easily — to give that soft, floating movement to the car body sought by every motorist. The secondary object is to protect the car from vibration, prolong the life of both car and tires and reduce general upkeep expense.

Gabriel Snubbers have been on the market since 1911 and are the most extensively used shock-preventing device for motor vehicles.

They are the only device embodying the true snubbing principle, the application of which is patented. There is no other Snubber, the word being our registered trade mark,

and stamped on our product for the protection of our customers

More than fifty leading car manufacturers have adopted Gabriel Snubbers as standard equipment, or drill the frames for them.

There can be no higher endorsement as to the value and efficiency of Gabriel Snubbers than its selection by the Engineers who build these high-grade cars, and whose interest it is to give their customers only the best the market affords. We shall not attempt to enter into any detailed statement regarding the merits of Gabriel Snubbers as we feel that the old saying "Actions speak louder than words" covers the matter briefly and thoroughly.

**GABRIEL SNUBBERS**  
Reg. U. S. Pat. Off.