How to Adjust and Lubricate Gabriel Snubber

Gabriel Snubbers should be readjusted once after they have been used about 500 miles, on account of the firmer seating of the coil by usage and the natural settling of the coil springs.

To Adjust

First—Pull belt out of cup as far as possible or until the coil spring, within the snubber, is entirely compressed; then let it return into cup two inches, but no more, and place a wedge between belt and cup at top of cup opening to hold the tension or adjustment on the coil; which will leave the belt slack between the Snubber and the axle.

Second—Remove clamp and shorten belt (cut off to proper length) at axle, so as to take out slack and make it taut, then release the tension by taking out the wedge and the adjustment is complete.

To Lubricate

Examine snubbers after each 5000 miles usage and relubricate them if necessary. Remove cup or housing by taking out cap screw in the side of same, then lubricate stud in main casting, coil spring and face of sleeve casting well with graphite grease of a good quality, but do not put any grease between the coils of belting, except a little on end of belt where it is riveted to brass friction band. Replace cup or housing and readjust coil as above.

Special Adjusting Iron (as above illustrated) will be furnished at a cost of 50 cents each.

Directions for Installing Belt on Reverse Side

MANUFACTURED BY

GABRIEL MANUFACTURING CO.
CLEVELAND, OHIO, U. S. A.