

The object of the shock absorbers is to prevent the springs from bouncing up and down.

ADJUSTMENT.

The shock absorbers are adjusted by tightening, more or less, the tension nuts H of the laminated spring, after having unscrewed the screw L locking that nut on the rod holding the spring.

After adjustment, do not forget to tighten up this screw.

To ensure correct adjustment it is essential that :

1st. After the flexion of the spring and all strains on this latter have ceased, it must only return slowly to its normal position.

2nd. The chassis being raised in such a manner as to discharge the spring, the weight of the chassis should bring it back to its position very slowly.

If these conditions are not fulfilled, the shock absorbers are not tight enough ; but if, on the contrary, the spring will not contract or discharge on raising the chassis, they are too tight.

With a little knowledge of the chassis it is very easy to tell on the road if this regulation is satisfactory. On a well regulated shock absorber the body should be warm after half-an-hour's run and keep this temperature.