

EZ Steer

The logo for EZ Steer features the letters 'EZ' in a large, bold, sans-serif font, with a stylized steering wheel graphic integrated into the 'Z'. The word 'Steer' is in a smaller, regular sans-serif font. Below the logo, the text 'Made in the USA by Americans' is written in a smaller font. The background of the logo area has a subtle pattern of small dots that fade out to the right.

Made in the USA by Americans

In Volume 6 Issue 3 Summer 2010 we discussed the F-100 conversion that was installed into the Model A Times sedan. This was done as a comparison for the EZ Steer conversion. The F-100 modification is done across the country by many restoration shops and parts vendors, using original F-100 steering boxes and modifying them to be installed into a Model A. We reported on this conversion in the spring 2007 issue. The conversion gives easier steering to the Model A. This because of the steering ration change. The Model A original steering was around 10 to 1 where the F-100 style is around 17 to 1, give much less power needed to turn the wheel

EZ Steer is a completely new assembly and steering gears manufactured for the Model A market. This unit is extremely well made. the box is a brand new casting and gives the look and feel of something that is original to the car. The box has a heavy flange where the bolts hold it to the frame. They chose bolts screwing into the housing rather than the original bolt and nut configuration because it makes it easier to install. That was a nice improvement, getting a wrench inside the frame rail behind the steering box is not the easiest maneuver.

We installed the EZ Steer unit in the Model A Times roadster. This was done while the engine was out again (that is a whole other story). While it is not necessary to have the engine out it made it simple to take some photos and gives plenty of room to see how the unit fits into the car.

The roadster had a two tooth box that was well adjusted and steered very well. This car was driven by many different people over the years and no one really had a problem with how it steered. So this was to be an interesting comparison

The car has been driven several thousand miles for testing. The box works beautifully. Having this modification manufactured for the hobby is a great thing. The use of something that improves the drive ability of the car, while maintaining it's original appearance is marvelous.

EZ Steer has made some improvements over the original F-100 steering box being modified for use in the Model A. We have been using one of the modified boxes for over a year and have many thousand miles on the unit. A common complaint heard on the converted F-100 boxes is a tendency to "wander" when going straight. It isn't enough to be concerned with but does keep the driver correcting the steering ever so slightly as they are going straight down the road. EZ Steer has taken this into account and made their unit more stable in the straight line driving mode.

The early EZ Steer boxes were reported to leak and the company assured us this had been corrected and the unit we are using does not leak. So they have taken care of that concern. The EZ Steer folks have worked hard at making this conversion something that looks as good as it works and is very well made and drives like a dream.

(This is an article in the "Model A Times" Volume 6, Issue 4, Fall 2010 edition)

**NOTE: All gears made for replacement
for Model A's up to '56 are all made in China!**

**Hot Rod John and Plain Jane
7609 Carter Road
Sagamore Hills, Ohio 44067**

**330-468-3027
hotrodjohn@windstream.net
www.ezsteer.net**