

28433 HWY 65 NE  
ISANTI, MN 55040  
763-444-5880  
800-828-2212  
[www.autocityclassic.com](http://www.autocityclassic.com)



## INSTALLATION INSTRUCTIONS

## 1961-1964 Thunderbird Replacement Booster Instructions

### **IMPORTANT NOTICE – READ ALL INSTRUCTIONS PRIOR TO STARTING THE BOOSTER INSTALL**

This booster is not an exact reproduction of the original booster but with very little modification it is a great replacement for your old Thunderbird booster.

In the instructions below you will see the small amount of material that will need to be removed from your pedal to booster bracketry to clear the booster boot. You will use a angle grinder or a similar tool to make the initial cut and finish off with a sander or file to clean up any sharp edges.

- 1) Remove the original booster assembly from the car  
*\*make note of the orientation of the booster bracket. And when installed later the vacuum check valve will be at the top of the booster.*

- 2) Remove the booster from the brackets.
- 3) This is the part you will need to modify.

*\*The booster boot on the clevis rod will not clear these arms and you will need to notch them to clear the boot. To make the modifications to both plates equally it is helpful to put a couple washers (to be used as spacers) and a bolt through the hole to hold everything steady and do the modifications to both plates at the same time.*

- 4) Using an angle grinder slowly clearance an arch into the plates as seen here.
- 5) Test the clearance and continue to clear material until you are satisfied that the plates will not rub the boot.
- 6) After you are satisfied clean up any rough edges with a file or sander.



- 7) Place the supplied spacers over each of the studs on the booster.



- 8) Bolt the booster brackets to the booster with the legs facing out as shown in this picture.  
*\*Make sure the brackets go on in the same orientation they were in when you pulled it off the car in step 1. The vacuum check valve should be located on the top side.*



- 9) Reinstall the arm assembly into the brackets and reinstall all the pins and clips to hold it properly in place.



- 10) Reinstall the booster assembly into your car.  
11) Install the master cylinder and plumb accordingly.  
12) Attach the pedal accordingly.  
13) Adjust your pedal accordingly.

## FINAL STEPS

After everything has been installed and properly tightened finish the install by topping off the brake fluid and thoroughly bleeding the brakes.

**It is EXTREMELY important that the brake system be tested and that YOU confirm it is performing well before ever attempting to drive your vehicle after your booster has installed!!!**

