



Texas T Parts

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Texas T Parts Foot Throttle Installation Instructions

Fashioned after the
Perrin Speederator Foot Throttle
(Perrin Metal Parts Company - Detroit)

Instructions for installing Texas T Parts Foot Throttle

Your foot throttle is shipped assembled in several parts, Part 1 consisting of the bracket (J) with shaft assembled in its place, and Part 2 consisting of the carburetor rod (C) with the slide link motion attached to the end.

A glance at the diagram illustrates just how this device is attached to your Ford car, and also illustrates its function.

This foot throttle allows the engine speed to be controlled with a foot throttle in addition to the steering column hand throttle. Just how this action is accomplished can be seen from the drawing. A study of the drawing should be sufficient to enable the ordinary mechanic to install the foot throttle, but for those less experienced, we give the following specific instructions to enable the purchaser to make a quick and easy installation.

INSTALLATION INSTRUCTIONS

Take off the existing carburetor rod running from the hand throttle on the steering column to the carburetor. Replace it with the rod (C) furnished with the TTP foot throttle, leaving the 7/32" lock collar loosely attached at the extreme end of the rod.

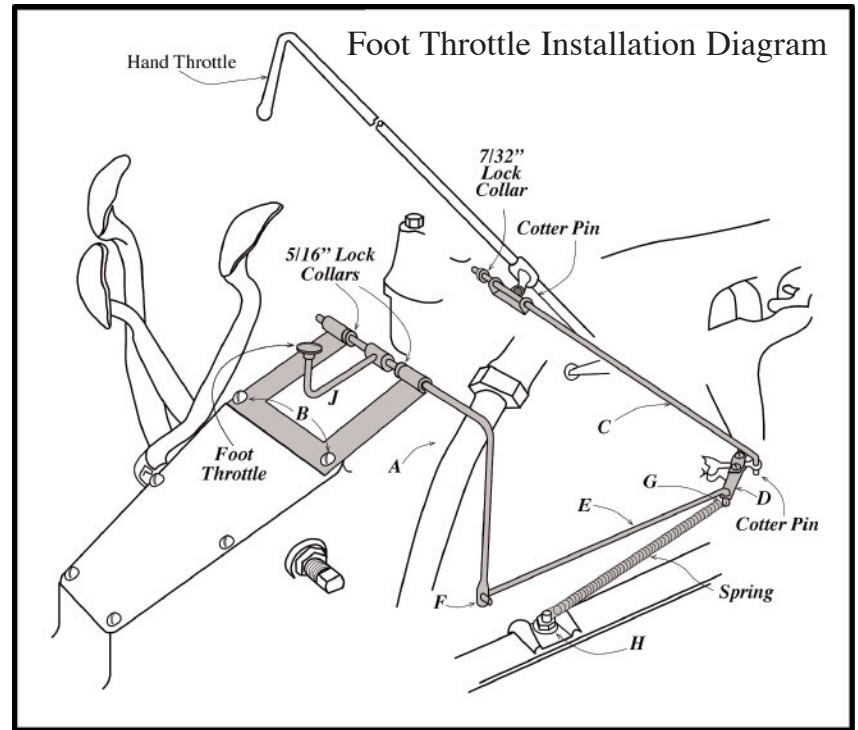
Make sure it passes loosely through the engine and then insert cotter pins in the carburetor end to lock this rod in place.

Remove the floorboards and take out the two transmission cover screws (B), and place the cross shaft bracket (J) in position as shown. Replace the screws through the bracket into the transmission case and tighten.

Clamp extension arm (D) to the carburetor throttle arm and see that the screws are tightened down equally.

Place rod (E) in position between point (F) and the carburetor extension arm (D). Hook one end of the spring to rod (E) at location (G) and the rear end of the spring into the cotter pin on the "engine to frame" support at (H).

Replace the center floorboard, allowing the foot throttle post to come through the finger hole. (Yes, Ford originally had a finger hole in the floorboards but replacement floorboards no longer have them.) You may need to drill a hole or cut a slot in your floorboard.



Since the throttle pedal is not secured to the throttle rod yet, notice that you can move the pedal side to side to suit your own preference. Do so before cutting your floorboard.

Next, place the hand throttle on the steering column in its idle or off position and confirm that the carburetor throttle arm is closed by the spring.

Move the 7/32" lock collar to where it just contacts the sliding link on the end of the carburetor control rod (C) and tighten firmly. The hand throttle will now open and close the carburetor as it always has.

Holding the floorboard in place, raise the foot throttle until it comes in contact with the lower face of the floorboard, and tighten the set screws firmly to hold it in this position. Attach the foot throttle button if it was removed earlier. Now, pressing on the foot throttle will open the carburetor. See that the foot throttle does not rub or bind in the hole. If necessary, slightly enlarge the hole for clearance.

At this point, it would be good to start the engine and try both the hand throttle and the foot throttle to see that everything is working right. On closing the hand throttle, the engine should slow down to proper idling speed and if the 7/32" lock collar has been properly adjusted, it will speed up as soon as the hand throttle is opened.

Also, with the hand throttle closed, the engine will respond to the working of the foot throttle. Finally, if you have carpet or a floor mat, cut a small hole to allow the foot throttle to pass through without binding.

Before considering the task complete, go back and tighten all set screws and secure all cotter pins. Check the screws holding the carburetor linkage on and the security of the spring attachment.