

Rear Lights – Where to Run the Wires from Switch to Lights

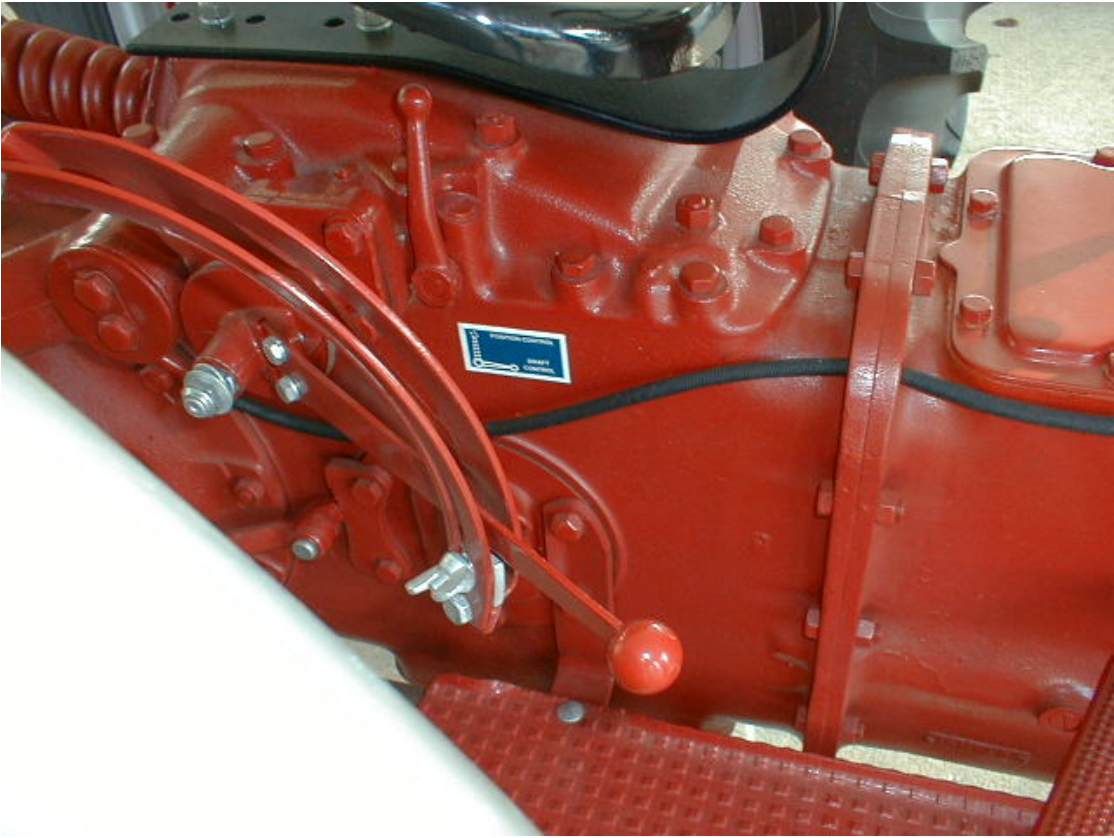
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The following are a sequence of photos, taken of Don Barkley's and Steve Dabrowski's 8N's that will show how to route the wiring loom from the light switch in the dash to the work light and tail light mounted on the rear fender:

In the photo below, you will see the black wire loom on the right side of the 8N, coming out from under the dash (beneath the Proof Meter) and clipped to the transmission cover to the right of the gear shifter.



In the photo below, you will note that the wire loom is threaded through a hole in the mating flange between the transmission and rear housings. It is secured by a second loom clip:

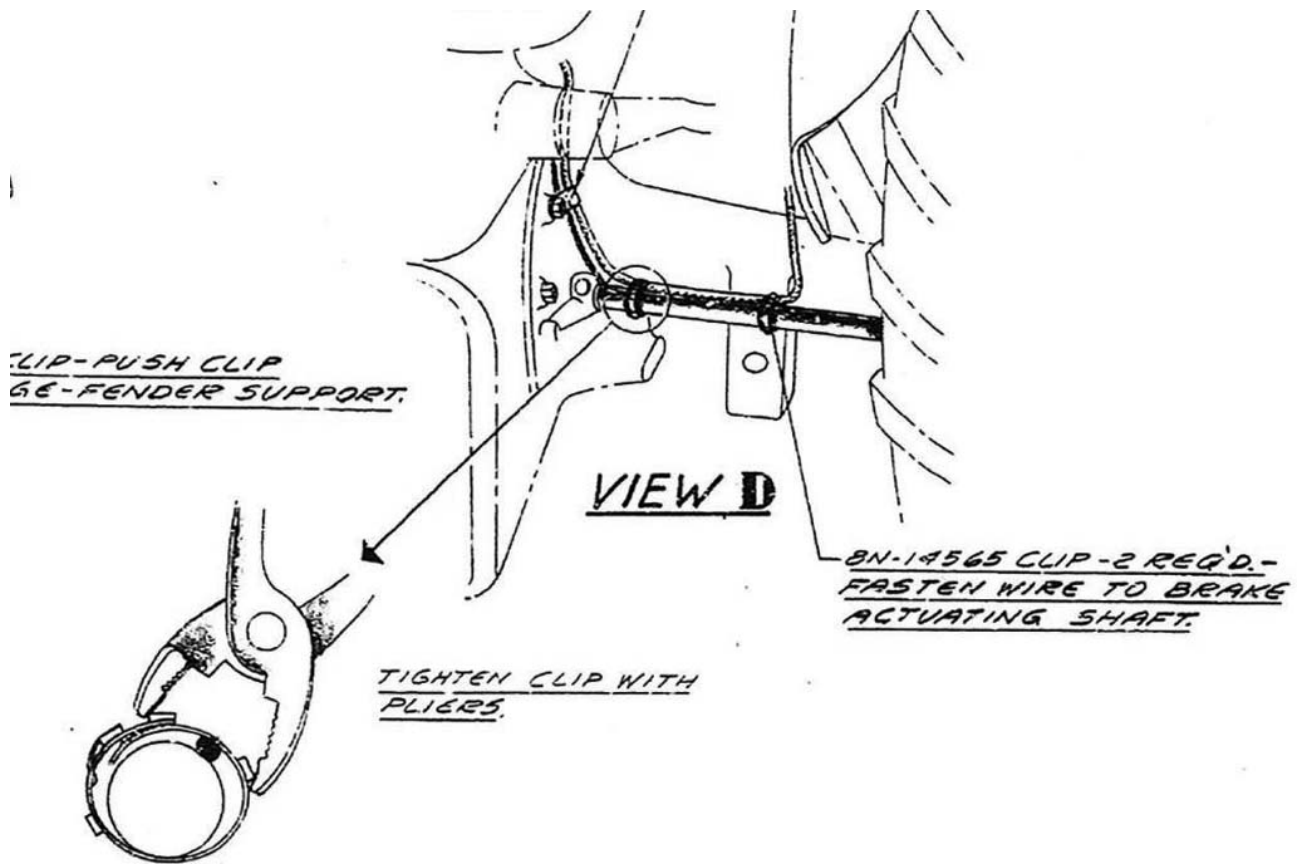






How to install the wiring clamps on the brake cross shaft can be a puzzle at first. There are no directions and at first glance, it appears that you just thread the serrated tongue through the clip. However, it is not that simple. The tongue must begin to thread through the intermediate section, the first loop is for using pliers to close the clamp. Initially I tried to use a set of channel lock pliers but they did not do the job as they could not properly close at the setting needed to grab the closing points on the open clamp. What is needed is the original type Ford pliers to open up wide enough and still be able to close sufficiently.

This is how the pliers from a Ford tractor tool kit hold the clamp, with the tongue of the serrated section set properly:



Installed clamps on cross shaft below, note the tongue is guided just under the last retainer, this is done with the finger when tightening, if not watched the tongue will stick out, but the clip is easy to release and can be redone without a problem if you happen to miss it.



Front view of clips and routing of wire:



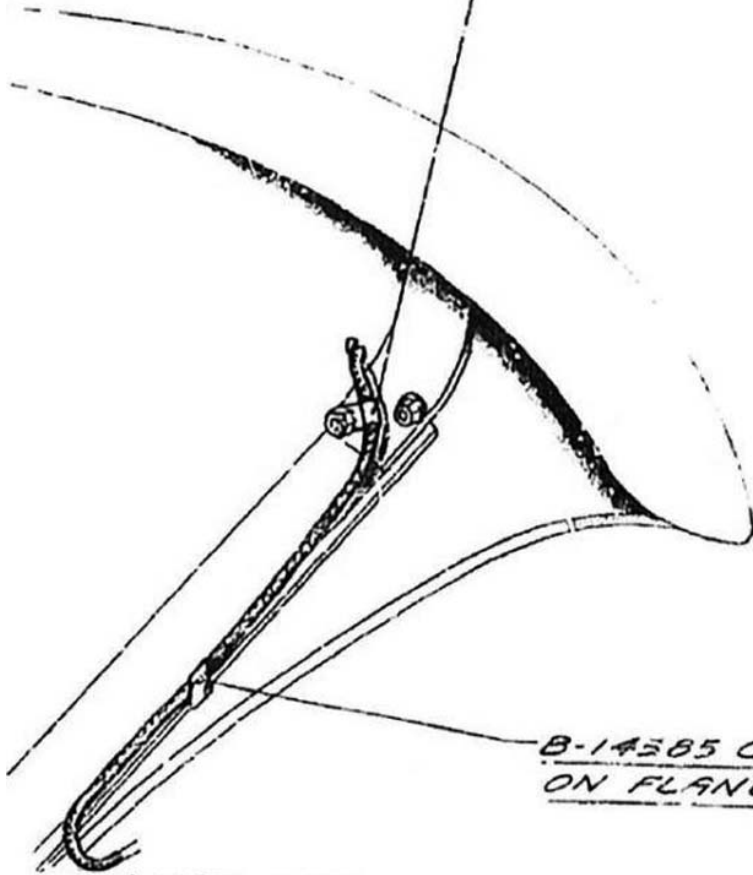
I have run wire inside the fender as shown, however others may choose to run the wire on the other side. This was a dealer-installed package so it probably was done in whatever manner the service guy chose to do it.



Inside fender clips on fender frame:



9N-17668 CLIP-ATTACH CLIP
TO FENDER MTG. BOLT.



B-14585 CLIP-PUSH CLIP
ON FLANGE-FENDER SUPPORT.

VIEW B

Tail light with wire routed under bracket:



Work light installed on fender bracket below tail light:



