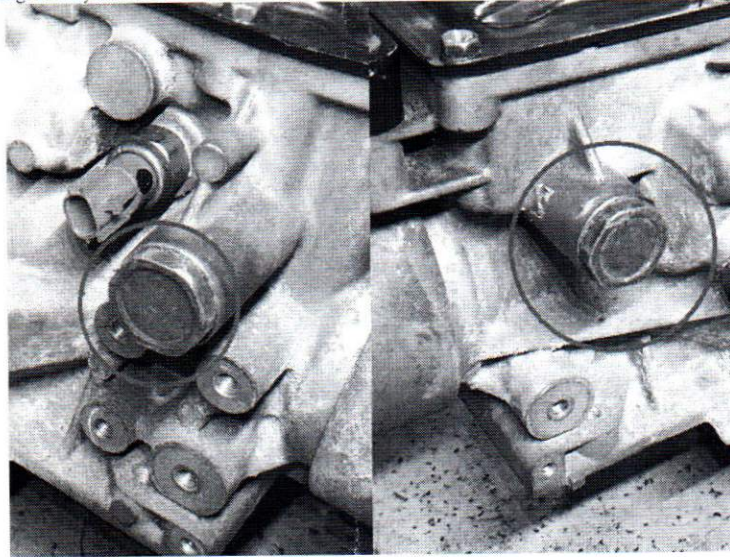


fenFAB CD002JZ Shifter

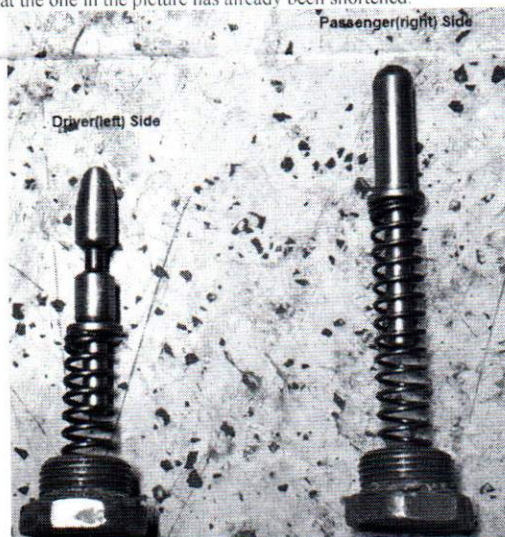
Shifter Install Notes:

It is recommended to remove both the detents/springs from the left and right side of the transmission before installing the 2jz/ed009 shifter if you want the reverse lockout. Sense the shifter already has spring inside of it; the springs in the transmission are not needed. Before removing the detents, unbolt the black inspection cover on top of the transmission and pull out the springs and ball bearing using a magnet. They are located on the sides of the rear housing and are shown in the picture below. Do not get rid of the detent pins or springs as they are needed for the reverse lockout modification.



Reverse Lockout Modification:

Since the detent pins and springs have already been removed, it will be necessary to shorten the left(driver) side detent pin. You will be shortening the rounded tip, not the side the spring is on. Shorten the detent pin 0.17"(4.3mm). A caliper can be used to measure the length before and after cutting/sanding the detent pin. Below is a picture of the detent pins and springs. Please note that the one in the picture has already been shortened.



Once the pin is shortened, swap the spring from the right(passenger) side to the left(driver) side and screw the detent back in. The right(passenger) side can be bolted back up without the spring or detent pin. The picture below is what your driver(left) side detent should look like.



If you have any question please feel free to message me or email us @ fenfabllc@gmail.com