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Convert PUSH bellhousing to CABLE actuation

Parts needed are release arm and bearing from a 87-93 5.0 Mustang and an adjustable ballstud with 1/2-13 threads and a grade 8, 1/2-13 hex nut. You MUST use the thinner diaphragm type pressure plate, rather than the old Long or Borg/Beck style.

To locate the nut... Remove the old pivot on the inside of the bell. Bolt the bell to the tranny, clip the new ballstud to the release arm clip, clip the bearing to the release arm, and slide the bearing and release arm onto the bearing retainer of the transmission as if it was being installed. The bearing will hold the release lever centered on the trans. Then just locate the place for the pivot bolt to be so the lever arm is located in the center of the "window" where it sticks through and where the bearing is centered. The stud location is a no-brainer at that point. It can be off a little and will not matter.

Once you have the stud mounted in the welded nut, install the bellhousing on the engine without the tranny, but with the clutch and pressure plate installed. Then adjust the ballstud height so the lever arm is at the very back of the window when the bearing touches the pressure plate. You may have to unscrew the ballstud and trim the length of the threaded end. If you have room on the ballstud, install a thin jamb nut. If not, use red locite once the final adjustment is set. It will never need to be adjusted again, but if it does, some heat from a propane torch will release the thread locker.

The cable will have some preload on it once installed, so the lever will move forward about 1/16" at the window once everything is installed.

