Our parts are meant for professionals!

Caution:

1) Do not attempt to work on a hot vehicle! Under hood components and transmission fluid will be hot and can cause burns or other bodily injury. Allow vehicle to cool and wear appropriate PPE.
2) Transmission fluid level much be checked after installation, a low (or high) fluid level can cause transmission distress or permanent transmission damage.
3) Consult your service manual for proper fill & level check procedures.

Thank you for your purchase. This part is very easy to install and will typically last the life of the vehicle. This cooler bypass kit is for 10L90's with a remote mounted cooler housing only.

To install:

1) Verify your vehicle has a remote transmission cooler thermostat.
    a. Typically, on the 10L90's it's up by the radiator
    b. The cooler manifold may have to be removed from the vehicle to make it easier to install.



2) Thoroughly clean the area around the cooler. Transmissions do not like contaminants! Keep debris from entering the cooler housing at all times.
3) Remove the snap ring on the end of the thermostat housing. Keep the snap ring for future use.
    a. Caution: there is a spring inside the housing holding the cover under some tension, maintain pressure on the cover to keep it from flying out.
4) Carefully remove all the internal pieces.



5) Once all the internal pieces have been removed, install the barbell into the existing hole. There is a sharp corner as shown above and as a result the barbell may give you some resistance to being installed.
6) Reinstall the snap ring into it's original groove.
7) If the manifold was removed, reinstall the manifold.
8) Check fluid level following manufacturers' recommendations.
    a. Check for leaks at the manifold