

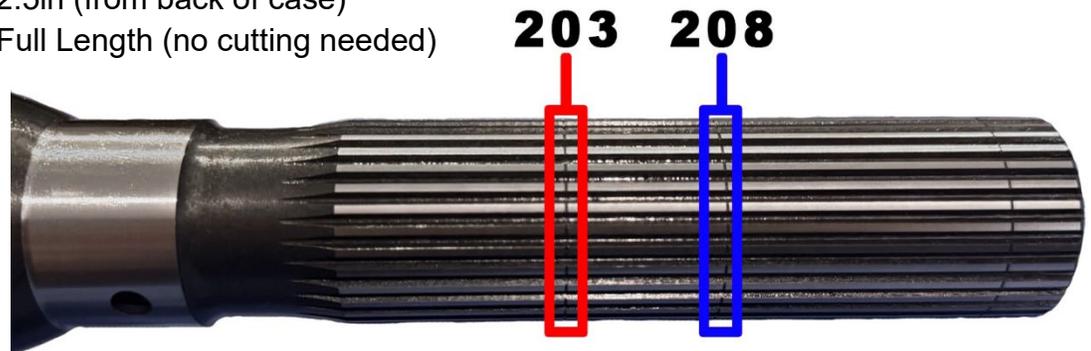
TH400 TRANSMISSION – 4X4 ADDENDUM

Congratulations on the purchase of your new FTI Performance TH400 transmission configured for 4-wheel drive applications. Please make sure you take the time to carefully read this addendum to its entirety as we will be covering some very important information on how to properly set up your new 4WD TH400 transmission.

Output Shaft:

Your new FTI TH400 is equipped with one of FTI's billet TH400 out shafts which is specifically designed to fit any 4-wheel drive application. This is made possible thanks to FTI's extended output spline design and 3 pre-machined marks for the various output shaft lengths. Your output shaft will come installed at full length. If your transfer case requires a shorter output shaft, please reference the list & pictures below and use the pre-machined marks on your output shaft as a reference to shorten your output shaft.

- 203 Transfer Case: 1.5in (from back of case)
- 208 Transfer Case: 2.5in (from back of case)
- 205 Transfer Case: Full Length (no cutting needed)



Cutting Instructions:

1. Start by making sure no dust or debris will be getting inside your transmission while you are cutting your output shaft. Using 1-2 lint free rags placed around the output shaft inside the rear section of the case is normally sufficient.
2. Take this time to double and triple check your cut location. If you cut your output shaft too short, your transmission will have to be returned to FTI and a new output shaft will have to be purchased.
3. Using a portable band saw or cut off wheel, cut your output shaft to the desired location. It is recommended to cut your output slightly longer than intended and use a sanding disc to finish shortening the shaft to the desired length. Make sure the end of the output is cut square to the end of the shaft.
4. Lastly use the same sanding disc to put a small bevel around the end of your output shaft. This will ensure that the transfer case shaft splines onto the shaft easily.