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# Cadillac 429 to 700R4

## **Disclaimer - Please Read Carefully**

**WARNING:** Due to the nature of engine and transmission swaps, we cannot guarantee fitment into your vehicle without having to make mild to extensive modifications. This should be considered when starting your project. It is highly recommended to take the time to research any potential issues you may face prior to starting your build. There are numerous forums and websites that can help and give insight into any potential issues involved in the project. This project is not for a novice mechanic. If an individual is not confident in performing such extensive vehicle modifications, Speed Gems recommends finding a capable shop for assistance.

Prior to and during installation of your new Speed Gems Transmission Adapter Kit, always ensure to:

- Clean everything, including all components and surfaces.
- Use proper torque and Loctite all bolts.
- Do not force anything and begin all bolts by hand before using any tools. This will prevent crossthreading.
- Check all bolt clearances.

We try to make everything as simple as possible to help you, but the ultimate responsibility as to the assembly of the kit is up to the installer.

If you have any additional questions, please contact us by phone (763) 767-4480 during business hours or email sales@transmissionadapters.com at any time.

#### **COMPONENTS INCLUDED IN KIT**

(1) Adapter Plate - Cadillac 429 to Chevy 700R4
(1) Torque Converter Spacer
(1) Pilot Bushing - Cadillac 429 to 700R4
(2) Dowel Pin .625 x 1.60
(4) FHSCS 3/8-16 x 1
(4) HCS 3/8-24 x 1 YZ 8
(2) HCS 5/16-24 x 1 YZ 8
(1) HCS 5/16-24 x 1-1/2 YZ 8
(1) HCS 5/16-24 x 1-1/4 YZ 8
(3) FHSCS M10-1.50 x 20 P
(3) HCS 3/8-24 x 1 YZ 8
(3) Flange Nut 3/8-24 SERR Z
(2) USS Flat Washers 5/16 YZ 8



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#### INSTALLATION INSTRUCTIONS

- 1. Once the transmission is removed, clean the back surface of the block where the adapter will contact. Make sure both alignment dowels are in place.
- 2. Bolt the provided adapter plate to the block using the (4)  $3/8-16 \times 1''$  FHSCS, the (1)  $5/16-24 \times 1-1/2''$  & (1)  $5/16-24 \times 1-1/4''$  HCS included.
- 3. Install the provided torque converter spacer to the torque converter using the (3) M10-1.5 x 20 FHSCS included. The spacer bolts to the flexplate using the provided (3)  $3/8-24 \times 1^{\circ}$  HCS.
- 4. Everything should now be set to install the 700R4 Transmission using the (4)  $3/8-24 \times 1^{\circ}$  HCS (upper bolts) and (2)  $5/16-24 \times 1^{\circ}$  HCS (lower bolts) included.



Speed Gems would like to THANK YOU for purchasing our products!

We would love to see pictures of our products installed on your Hotrod. Please tag us on our social media or send a picture to <a href="mailto:sales@transmissionadapters.com">sales@transmissionadapters.com</a> and we will get your project posted on our website.

### **Speed Gems Transmission Adapters**

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