

# ADVANCE ADAPTERS INC.

P.O. Box 247, 4320 Aerotech Center Way

Paso Robles, CA 93447

Telephone: (800) 350-2223 Fax: (805) 238-4201

# P/N: 712533

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Page Rev. Date: 05-05-08

## JEEP SR4-T4-T5 TRANSMISSIONS TO CHEVY & BUICK ENGINES

### KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	1	711533	ADAPTER CASTING
2.	1	716046	BEARING RETAINER
3.	1	716170	PILOT BUSHING
4.	4	723137	S.H.C.S. 5/16"-18
5.	4	724328	H.H.C.S. 7/16"-14 x 1-1/4"
6.	2	724308	H.H.C.S. 7/16"-14 x 1-3/4"
7.	2	725026	F.H.C.S. 1/2"-13 x 1-1/2" LONG
8.	1	JP001	JEEP INSTRUCTION MANUAL

### OPTIONAL ITEMS:

Qty	Part No.	Description
1	716176	CLUTCH REL ARM
1	716638	CLUTCH BRACKET

### INSTALLATION INSTRUCTIONS:

These transmissions were available in Jeep vehicles 1980-86. They are light duty and can be used with V8 power, provided power shifting is avoided. The overall length of the transmissions are 15-3/8" and when used with the new adapter and a Chevy V8 engine, you can usually avoid driveshaft modifications. The clutch linkage will need to be remounted onto the side of the Chevy V8. We offer a special clutch bracket for use with the original Jeep mechanical linkage. The clutch bracket assembly is available under Part No. 716638.

1. Install the pilot bushing into the engine crank.
2. Remove the original transmission bearing retainer from the front of the transmission and cut off the snout making sure to leave the seal intact, and that the retainer does not interfere with the new retainer when assemble.
3. Drill the top 2 transmission holes with a 1/2" diameter drill.
4. Using (2) hex head cap screws, bolt the adapter to the bellhousing from the inside of the bellhousing. The ends of the bolts must not protrude through the plate and interfere with the transmission. Caution must be used to insure that the retainer fits snugly into the bellhousing bore. This kit is designed for use with Chevy bell housings that have 4.686" diameter bores.
5. With the (2) flat head machine screws, bolt the bottom of the adapter to the bellhousing. Make sure that the head of the bolt is below the surface of the adapter.
6. Bolt the transmission to the adapter plate using the (4) 7/16"-14 x 1-1/4" bolts.

**SPECIAL NOTE:** The components packaged in this kit have been assembled and machined for specific type of conversions. Modifications to any of the components will void any possible warranty or return privileges. If you do not fully understand modifications or changes that will be required to complete your conversion, we strongly recommend that you contact our sales department for more information. This instruction sheet is only to be used for the assembly of Advance Adapter components. We recommend that a service manual pertaining to your vehicle be obtained for specific torque values, wiring diagrams and other related equipment. These manuals are normally available at automotive dealerships and parts stores.

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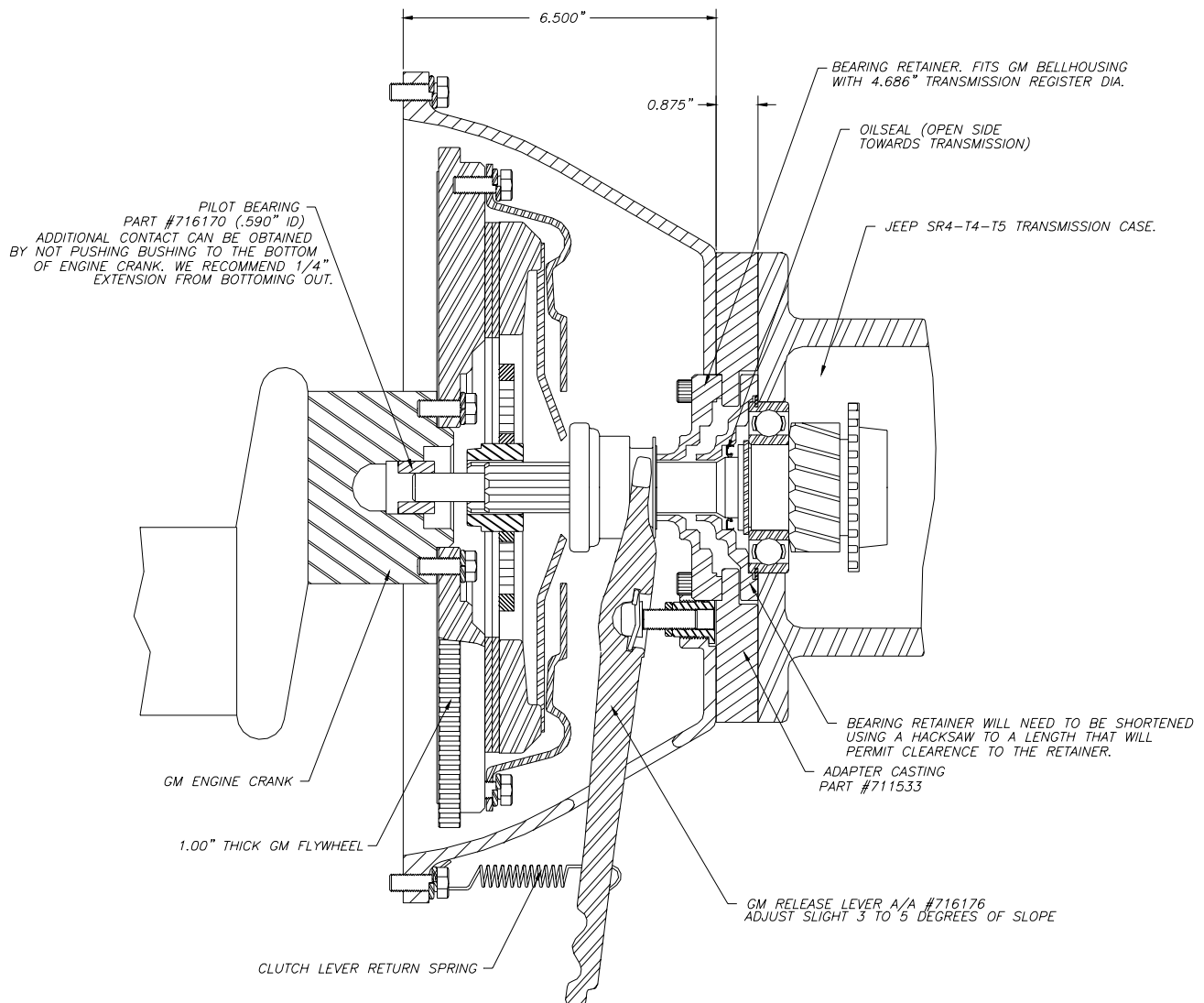
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