

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: 712516

PAGE 1 OF 2
Page Rev. Date: 02-21-13

JEEP T18 4 SPEED TRANSMISSION TO CHEVY V8 ENGINES

KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	1	711509	ADAPTERCASTING
2.	1	716046	RETAINER
3.	1	716168	PILOTBUSHING
4.	4	723119	S.H.C.S.5/16"-18X1-1/4"
6.	4	724329	H.H.C.S.7/16"-14x5-1/2"LONG
7.	4	725002	1/2" LOCK WASHERS
8.	4	725008	H.H.C.S.1/2"-13x1-1/2"LONG

OPTIONAL ITEMS:

Qty	Part No.	Description
1	716176	CLUTCH REL. ARM

INSTALLATION INSTRUCTIONS:

This transmission is almost always found in the 8 cylinder V8 engine applications that were used in Jeep wagons and pickups between the years of 1973 and 1981. The transmission can be identified by the long aluminum spacer that is approximately 5" long. This adapter kit will require the customer to drill 4 new holes in the existing Jeep adapter housing for assembling it to the new Advance Adapters plate. The original transmission input shaft must stick out approximately 13" from the front of the transmission. When replacing the original V8 engine with the Chevy V8, driveshaft modifications can usually be avoided.

1. Remove the existing Jeep adapter and inspect it to make sure that it is similar to the illustration on Page 2.
2. The adapter plate will need to have 4 holes drilled and counter bored for assembling it to the new adapter plate that we have supplied. New bolts have been furnished for bolting the 2 adapters together. With the two adapters assembled, the transmission input shaft should protrude approximately 6-1/4" from the face of the adapter.
3. Install the new pilot bushing into the Chevy crank and make sure that it has proper contact with the transmission input shaft.
4. The following Chevy parts will be necessary:

Clutch Release Bearing - N1430

Clutch Release Lever- 716176

Pressure Plate

Clutch Disc with 1-1/8"-10 spline

Flywheel

Bellhousing with small index diameter of 4.686"

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.

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: 712516

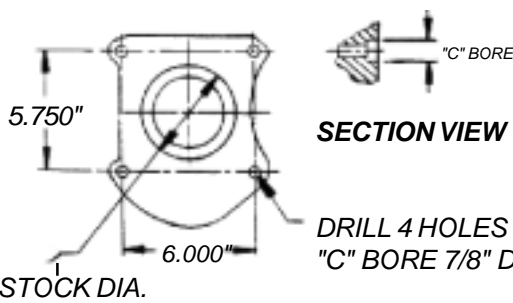
PAGE 2 OF 2

Page Rev. Date: 02-21-13

JEEP T18 4 SPEED TRANSMISSION TO CHEVY V8 ENGINES

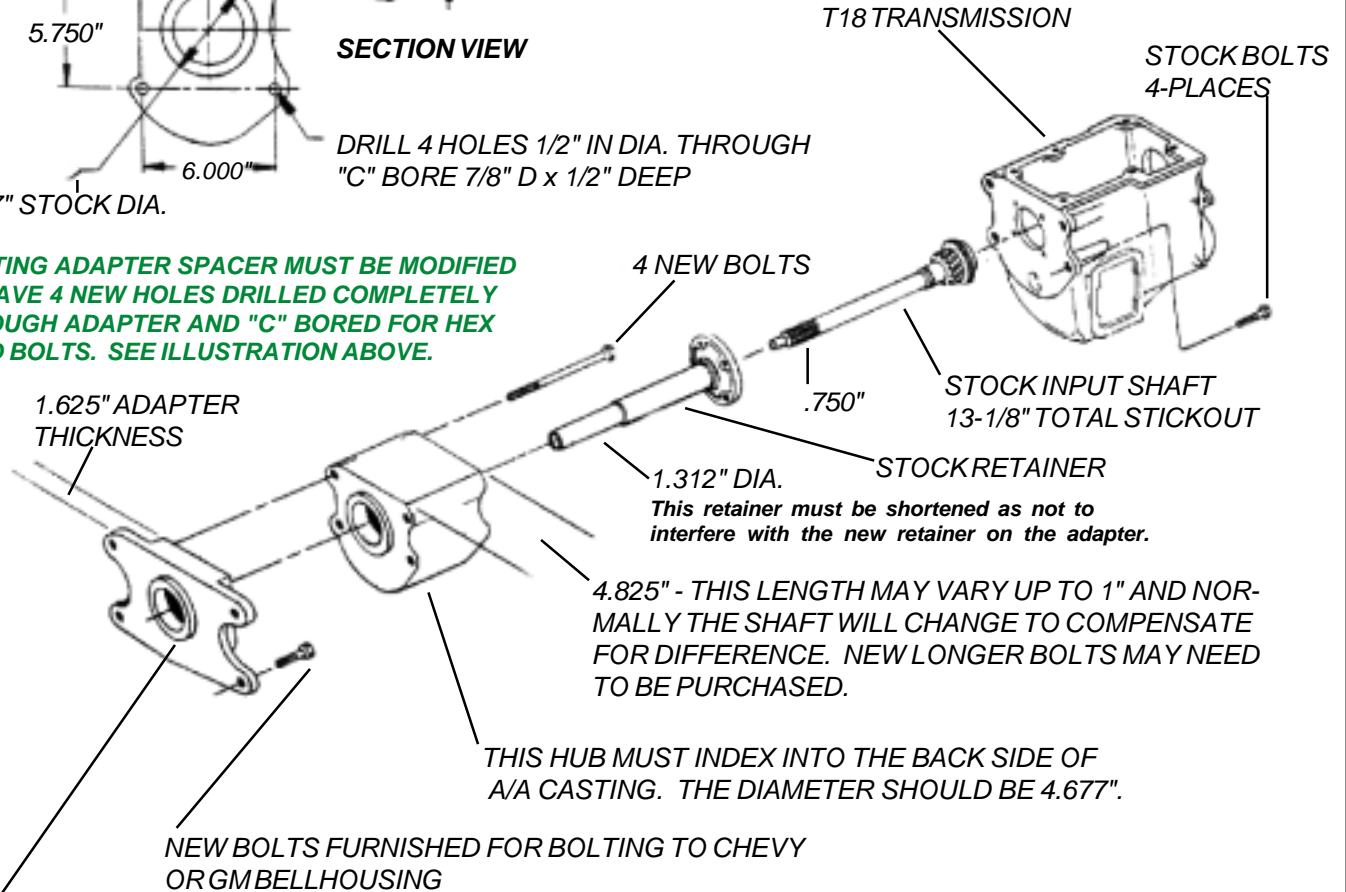
TRANSMISSION SIDE TO HAVE "C" BORE

SPECIAL NOTE: When assembled, the shaft must stick out 6-1/2" and not more than 1/4" beyond new adapter. Trial fit to bellhousing to check clutch & pilot bearing engagement.



DRILL 4 HOLES 1/2" IN DIA. THROUGH "C" BORE 7/8" D x 1/2" DEEP

EXISTING ADAPTER SPACER MUST BE MODIFIED TO HAVE 4 NEW HOLES DRILLED COMPLETELY THROUGH ADAPTER AND "C" BORED FOR HEX HEAD BOLTS. SEE ILLUSTRATION ABOVE.



P/N 716046 will bolt onto this casting and allow a standard GM release bearing to be used.

1973-74
1979
1980-81

T18C-8 Cylinder Stock Engines
T18- 8 Cylinder Stock Engines
T18-8 Cylinder Stock Engines

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.