# ADVANCE ADAPTERS INC.

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### P/N: 27-0003T

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## DANA 300/AMC JEEP ENG. TRANS. KIT

### KIT CONSISTS OF:

| No. | Qty    | Part No.                               | Description                    |  |
|-----|--------|--|--------------------------------|--|
| 1.  | 1      | LC383271                               | 10.5 CLUTCH DISC               |  |
| 2.  | 1 Kit  | 52-0229                                | 29 SPLINE DANA 300 INPUT GEAR  |  |
| 3.  | 1 Kit  | 712553                                 | DODGE NV4500 TO JEEP/T176 BHSG |  |
| 4.  | 1 Kit  | 716021                                 | DANA 300 CROSSMEMBER MOUNT     |  |
| 5.  | 1 Kit  | 716048                                 | DANA 300 CROSSMEMBER SPACER    |  |
| 6.  | 1 Kit  | 716050D1                               | NV4500 SHIFT HANDLE ASSY       |  |
| 7.  | 1 Kit  | 716221                                 | DANA300/NV4500 RETAINER KIT    |  |
| Q   | NW/150 | NIVASOO OUTDUT SHAFT MUST BE SHOPTENED |                                |  |

8. NV4500 OUTPUT SHAFT-MUST BE SHORTENED

#### **INSTALLATION NOTES:**

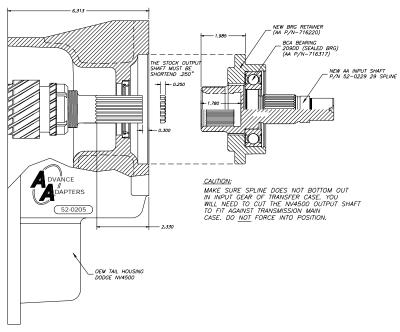
This kit is designed to fit the 29 spline Dodge Standard Duty NV4500 transmission.

This kit requires the use of a stock Jeep bellhousing, Jeep Part Number 8133951 or 3236291.

This is a parts pull sheet. Refer to the instruction sheet on each kit for proper installation.

### **SPECIAL INSTRUCTIONS:**

When assembling the transmission to the transfer case, **DO NOT FORCE** the two gear boxes together. The output shaft of the NV4500 must be shortened .250" to eliminate the possibility of pre-loading the transmission bearings for premature failure. Take the extra time to make sure that the shafts do not bottom out internally.



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.