

## GM TH350 AUTOMATIC REPLACING GM 700R 4WD

### **KIT CONSISTS OF:**

<u>No.</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1.	1	51-8505	ADAPTER 1.800
2.	1	716511	"O"-RING
3.	4	723701	NUT 3/8"-16 PLATED GRD 5
4.	4	723704	LOCK WASHER 3/8" ZINC
5.	4	723716	STUD BOLT 3/8"-16 X 4"

The stock GM 700R is 1.800" longer than the TH350 transmission. This adapter spacer when used with a 6" tail-housing 2WD TH350 (15.5" O.A.L. output shaft length) should provide a direct replacement for the 700R transmission. The TH350 output shaft will require some trimming; however, this will allow you to install the TH350 without any driveshaft modifications.

The TH350 will require a new kick down cable, we offer several options from Lokar depending on the engine you have.



Trim shaft by measuring the 700R stock shaft stick out from the square bolt pattern on the transmission. Take that measurement plus the 1.800" on the new spacer adapter. By adding the 700R and the adapter measurements together, you can now measure from the back of the TH350 with this new amount and cut the output shaft to match the 700R stick out. The total amount that should be cut from the shaft should be no more than 1.50".

**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.