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P/N AS-6800



GM TH350 OR 700R AUTOMATIC TO ATLAS TRANSFER CASE

KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	1	51-6800	CASTING (Ref: 711168)
2.	1	716511	O-RING
3.	4	723729	S.H.C.S. 3/8"-16 x 1-3/4" LONG
4.	4	720046	S.H.C.S. 10mm-1.5 X 40mm LONG
5.	2	723730	**S.H.C.S. 3/8"-16 X 1-1/4"

This casting couples a TH350 or 700R to an Atlas transfer case. These transmissions used two different thread sizes when bolting the adapter to the transmission. The TH350 used a standard 3/8"-16 thread size and most 700Rs used metric. Both bolt sets have been provided for you.

Two rotations are provided on the casting. Choose the rotation that best suits your application.

****Two of the positions on the rotation will require removal of two studs from the transfer case and substitution by the two 3/8"-16 x 1-1/4" Socket Head Cap Screws. This is due to lack of wrench clearance around the casting.**

Use silicone sealant on the transfer case side of this adapter. Use Loctite on all 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.