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: 712544C

New Item: (04/01) PAGE 1 OF 2

Page Rev. Date: 11-18-20

NV3550 TO FORD V8 ADAPTER CLUTCH DISC REQUIRED

KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	1	711544	ADAPTER PLATE
2.	1	716122	.750 PILOT BUSHING
3.	9	720030	TRANSMISSION BOLTS - S.H.C.S. 10mm x 1.25 x 30mm
4.	4	724317	S.H.C.S. 7/16"-14 x 1-1/4" BOLTS

NOTE:

This kit requires a chevy 11" clutch disc. The Certerforce disc 383735 will work without any modifications to the Ford flywheel. If you choose to us an alternative disc, you may need to modify your flywheel as shown below.

Some alternative discs use a rivet that is taller than the friction material. These rivets interfere with the surface of the flywheel. The counter bore that the Chevy used was bigger than the Ford's. You can machine a larger counter bore in the Ford flywheel to use an alternative disc. These measurements may vary depending on the manufacture of the clutch disc.







CAUTION:

The input shaft pilot tip may need be shortened 1/4" to avoid bottoming out in the Ford crank.

INSTALLATION PROCEDURES:



Set the adapter plate on the transmission so that it indexes on the dowel pins. The top two holes on the adapter (for bolting to the bellhousing) require grinding on the transmission case to allow clearance for the bolts to be installed.

Mark the transmission where the clearance must be ground. Remove the adapter plate. With a disc grinder (wearing the necessary safety glasses), grind the necessary clearance for the bolt heads. Test fit if necessary.

A standard release bearing snout is 1.430". A standard Ford pressure plate, release lever, and release bearing should be used.

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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Adapter plate installed on the NV3550



Bellhousing must be modified to clear the NV3550 shift rod.



Bellhousing interference



Bellhousing modified

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