### **Installation Instructions**



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# **ADAPTER KIT**

## FORD 289-302-351C-351W TO CHEVY PG AND TURBO WITH SFI FLEXPLATE **157 TEETH, INTERNAL BALANCE**

Part # 915237

#### **PARTS LIST:**

1 (915111) Aluminum Adapter Plate

1 (915603) Crankshaft Adapter

1 (915713) SFI Flexplate

1 (950141) Hardware Package

1 PC (951330) 3/8-16 x 1-1/4" Counterbore Screw

6 PCS (951390) 3/8" x 1-11/16" Studs - See note 5!

5 PCS (951410) 7/16-14 x 1" Flat Socket Head Screws

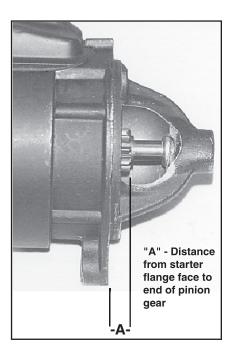
6 PCS (951470) 7/16-20 x 1-1/4" Counterbore Screws

6 PCS (952000) 3/8-24 Hex Nuts

6 PCS (953050) 3/8" AN Flatwashers

3 PCS (954120) 1" OD x 1/2" Spacers

2 PCS (958000) 3/8" x 5/8" Dowel Pins



#### NOTE:

- 1. WARNING: Flexplate must be match-balanced to existing flexplate.
- 2. Do not use Loctite on screws which mount adapter plate to block.
- 3. Crankshaft adapter is placed on crankshaft, then the flexplate is bolted on.
- 4. The end clearance and engagement length of the starter pinion gear with the flexplate ring gear MUST BE CHECKED (See Figure 1). End clearance should be at least .050 inches and engagement length at least 2/3 of ring gear width. Listed below are nominal "A" distances for typical Ford Starters.
- 5. For Dedenbear cases, use 4 pieces #951390 (3/8 x 1 11/16 studs) and 2 pieces #951391 (3/8 x 2 5/16 studs). Use two longer studs on lower case bolt holes on the right and left.

ORIGINAL TRANSMISSION	FORD STARTER	"A" DISTANCE
C4, AOD	E4TF-11001-AA or Equiv.	.260 inches
C6, E4OD	D8AF-11001-AA or Equiv.	.430 inches
C6, E4OD	D1AF-11001-AA or Equiv.	.590 inches