

## SERVICE INSTRUCTIONS

REFERANS:

TARİH:23.12.2024

SUBJECT: FORD TRUCK USING 12.7L GEN 1.5 PISTON KIT INSTEAD OF GEN 1.0 PISTON & RING

### INTRODUCTION

Use Gen 1.5 piston kits instead of Gen 1.0 piston & rings.

#### Parts to be Used

Old Part Number	Part Description	Updated Part Number	Part Description
GC46-6110-AH	Gen 1.0 Piston	PC46-6K100-AA	Gen 1.5 Piston Kit
GC46-6150-AC	Gen 1.0 Upper Compression Ring		
GC46-6152-AA	Gen 1.0 Lower Compression Ring		
GC46-6153-AA	Gen 1.0 Lower Compression Ring		
GC46-6K100-AA	Gen 1.0 Service Piston Kit		

The Gen 1.0 piston and piston rings were deleted to reduce complexity. Gen 1.5 piston and piston rings together can be used for Gen 1.0 engines. Gen 1.5 Piston kit was added to all short block and long block service engines. The piston rings of the separate generation engines are not compatible with each other, thus gen 1.5 piston rings can't be used on gen 1.0 pistons, vice versa. If a Gen 1.0 piston or piston ring should be replaced, The Gen 1.5 piston kit must be used instead of the rings only. If Gen 1.5 piston rings should be replaced, solo parts can be used.

Best regards,

Ford Trucks Product Development Engineering  
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