

FORD 302 / 351 Alternator Bracket Kit

AF64-4000, AF64-4000BLK

2 x 5/16-18 x 32mm SHCS 2 x 5/16-18 x 22mm spacer tubes 1 x 7/16-18 x 152mm SHCS 1 x 7/16 x 57mm spacer tubes 1x 5/16-18 x 76mm SHCS 3/8-16 x 25mpa SHCS Alternator relocator bracket 1 x 5/16-18 shoulder bolt 1 x 3/8-16 x 32mm SHCS 1 x 3/8-16 nylon lock nut 1 x 5/16-18 x 76mm SHCS 1 x 5/16-18 x 9mm spacer tubes (back) 2-1/2 SS rod assem. SHCS = Socket Head Cap Screw HHS = Hex Head Screw SS = Stainless Steel

Assembly Instructions

- Mount Alternator Bracket Assembly & water pump to engine block using 2 x 5/16-18 x 76mm socket head cap screw. Place 1 x 5/16 x 9mm spacer tube between alternator bracket assembly (bottom hole) & water pump (do not tighten completely yet)
- 2. Mount Alternator Bracket Assembly & alternator to cylinder head using 1 x 7/16-14 x 152mm socket head cap screw and 1 x 7/16 x 57mm spacer tube (between alternator and cylinder head)
- Mount alternator relocator bracket to alternator using 1 x 3/8 x 25mm socket head cap screw

- 4. Mount one end of 64mm stainless steel rose joint assembly to alternator using one 3/8-16 x 31mm socket head cap screw and 1 x 64mm 3/8-16 nylon locknut
- **5.** Mount other end of 64mm stainless steel rose joint assembly to alternator bracket using one 5/16-18 x 3/8 shoulder bolt.
- 6. Install belt. Adjust belt tension using rose joint asembly.