



NEW VINTAGE USA
2415 BURDETTE
FERNDALE, MI 48220
VOICE: 248.850.5482
FAX: 248.565.8291

99009-04 LS KIT

KIT CONTENTS

- 1 EA M16X1.5(M) TO 1/8-27 NPT (F) W/ GASKET
- 1 EA M12X1(M) TO 1/8-27 NPT (F) W/GASKET
- 1 EA 10K OHM RESISTOR PRE-WIRED

INSTRUCTIONS:

BUSHINGS: Insert senders into bushing BEFORE inserting into block. Hold bushing tightly in vise and install senders. Then, install in block/head starting by hand. Tighten using a $\frac{3}{4}$ " wrench and ONLY TIGHTEN UNTIL WASHER IS CRUSHED.

STEP-UP RESISTOR: This is an optional part. Most new Vintage tachometers will function properly without it, but in case of a low or weak signal, it may be required on some PCM tachometer outputs. Follow the diagram. Attach one end of the resistor to a 12V switched power source (tach power wire is perfect). Attach the other end to the tachometer signal wire. Heat shrink/tape over connections. On many PCMs the tach signal is a sine wave, and low power, most tachometers use a higher power square wave signal. What the step-up resistor does is allow a small amount of voltage to overpower the ground signal between pulses, making for a stronger signal.

