

FUEL PRESSURE REGULATOR ADJUSTMENT PROCEDURE ON BELT DRIVE FUEL PUMPS

1. With vacuum hose removed, bring engine RPM to 4500.
2. Loosen 5/8" locknut and adjust fuel pressure with 7/32" allen wrench as follows... (ALCOHOL 10 PSI) (GAS 8 PSI).
3. Tighten 5/8" locknut while holding 7/32" allen screw in position.
4. Replace vacuum hose.
5. Return engine to idle.
6. Fuel pressure should drop to between 2-5 PSI.
7. If idle pressure is too low, install smaller bypass jet in regulator. If idle pressure is too high, install larger bypass jet in regulator.

KSE INSTALLATION ONLY! (WHEN INSTALLING ON **BYPASS** SIDE OF KSE PUMP)

1. Remove bypass pill assembly from KSE pump.
2. Drill KSE bypass pill to .250 (1/4 inch) and reinstall by-pass assembly in pump.
3. Install regulator on KSE bypass fitting.
4. Proceed to steps 1-7 of regulator adjustment.

Speedway Motors Inc., P.O. Box 81906
Lincoln, NE 68501 (402) 323-3200
www.speedwaymotors.com



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