



LOAD RELATED FUEL PRESSURE REGULATOR

ADJUSTMENT SCREW FOR TOP END FUEL PRESSURE

GAS 7-8 PSI

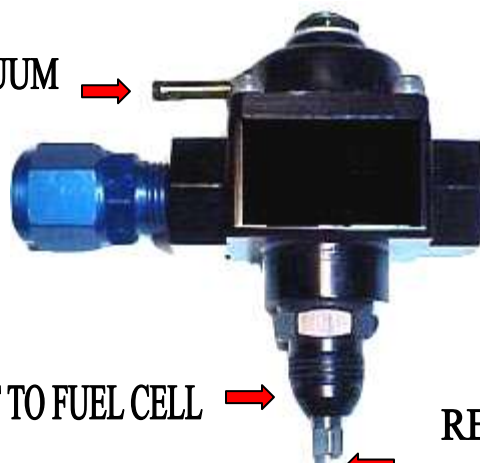
ALCOHOL 9-10 PSI



TO INTAKE MANIFOLD VACUUM



FUEL INLET



TO FUEL PRESSURE GAUGE



OUTLET TO FUEL CELL



REPLACEABLE JET ADJUSTS
IDLE FUEL PRESSURE
GAS OR ALCOHOL 3-5 PSI



WILLY'S LOAD RELATED FUEL PRESSURE REGULATOR

with anodized billet aluminum construction automatically adjusts fuel pressure according to manifold vacuum. At idle or deceleration, when manifold vacuum is high, regulator opens and drops fuel pressure for clean restarts and keeps carburetor from flooding or blubbering in corner. As throttle is opened, manifold vacuum drops which closes regulator and raises pressure for proper straightaway fuel mixture. Easy installation – requires fuel return line and vacuum port (base plate or intake manifold). Kit includes everything needed for gas or alcohol, belt-drive or mechanical fuel pumps.

	<u>IDLE</u>	<u>WIDE OPEN THROTTLE</u>
ALCOHOL PRESSURE	3-5 PSI	9-10 PSI
GASOLINE PRESSURE	3-5 PSI	7-8 PSI