



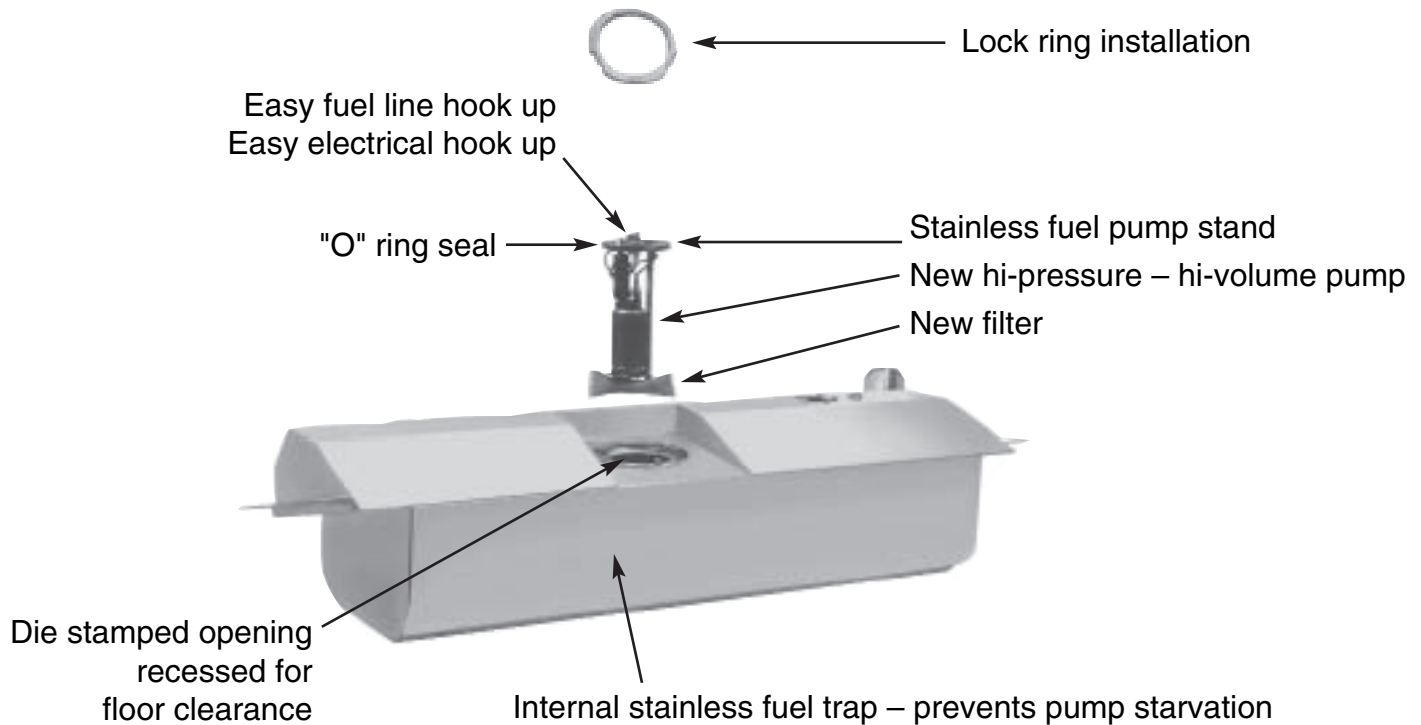
ROCK VALLEY

ANTIQUÉ AUTO PARTS, INC.



TUNE PORT AND THROTTLE BODY INJECTION IN TANK PUMP INFORMATION

May we recommend an access door in your trunk to service your sender and TPI pump.
See page 46



FACTS

Fuel pump starvation can be caused by vapor lock or from the fuel being washed away from the fuel pickup. The pump depends on the fuel for cooling and lubrication. If for any reason fuel is interrupted, even briefly, the engine will stumble or die. This is very hard on the pump. We highly recommend internal tank pumps.

The bitterness of poor quality remains long after the sweetness of low price is forgotten.

CALL FOR CURRENT PRICING

ROCK VALLEY

ANTIQUE AUTO PARTS, INC.



TUNE PORT INJECTION IN TANK PUMP INFORMATION

The factory has good reasons for submerging their fuel pumps in the tanks of their tune port injected vehicles. This system requires a high pressure-high volume fuel pump and has a return line, so all the unused fuel gets returned to the tank rather than staying in the line. This combination causes everything to happen very quickly — if fuel washes away from the pick up point for even a short time a block of air gets to the motor almost immediately. Not only does this cause the motor to stumble or die, it's also very hard on the pump because it gets its lube from the fuel.

The fix for this is to build a trap around the pump to retain the gas at the pickup point. This is the major reason for submerging the pump — but not the only one. The tank acts as a heat shield from the road and exhaust heat, giving the pump a longer operating life by keeping it cool. It also reduces the chance of vapor locking. These facts, combined with the much neater installation and appearance, make the submerged pump the hands down choice over the external fuel pump application.

Rock Valley submerges their pumps with 100% stainless steel hardware to maintain the highest quality possible.

DEALING WITH YOUR ORIGINAL STEEL TANK

In some cases it is an advantage to use your original factory tank. To decide which is best for your car, call. It can be discussed over the phone. Listed are some of the average costs to convert to in-tank pumps:

- Original used tank Call for current pricing
 - New Steel Reproduction Tanks Call for current pricing
 - New Aluminum Tank Call for current pricing
 - Sump Added to tanks Call for current pricing
- (Required on tanks less than 8" deep)

THE TUNE PORT INJECTED MOTOR FOR STREET RODS — CUSTOMS — HI-PERFORMANCE TRUCKS AND STREET MACHINES, IS THE WAY OF THE FUTURE. FOR TECHNICAL SUPPORT IN T.P.I. ENGINE INSTALLATION, MAY WE RECOMMEND:

Street & Performance



ALUMINUM-RACING & STREET SPECIALTIES

P.O. BOX 1169
MENA, ARKANSAS
501-394-5711

**WE CUSTOM BUILD TANKS FROM DRAWINGS OR SAMPLES.
CALL US FOR INFORMATION, PRICES AND DELIVERY.**



ROCK VALLEY



ANTIQUE AUTO PARTS, INC. TUNED PORT INJECTION KITS

119-1510-SR



AVAILABLE IN NEW TANKS OR AS A KIT TO INSTALL IN YOUR PRESENT TANK. INSIDE DEPTH MUST BE 7" OR MORE.



**COMPLETELY ASSEMBLED, WIRED AND
READY TO INSTALL.**
ROCK VALLEY'S T.P.I. OPTION

FEATURES:

- Die stamped opening
- Stainless fuel pump stand
- Lock ring installation — with 'O' ring
- Easy fuel line hook up
- Easy electrical hook up
- New hi-pressure — hi-volume pump
- New filter
- Stainless fuel trap — prevents pump starvation

Part No.

119-1510-SR
 119-1511-SR
 119-1515-SR
 119-1520-SR

T.P.I. Kit (specify depth of tank)
 T.P.I. Kit with 1999 and Newer LS-1 Fuel Pump
 T.P.I. Kit with Holley Ultra Hi Pressure Fuel Pump
 Throttle Body Injection Pump Kit

PRICE FOR T.P.I. OPTION ONLY. DOES NOT INCLUDE COST OF THE TANK.

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