

Forming Gas Charging Kit

Forming gas (95% N₂/5% H₂) is an increasingly popular and environmentally safe method for leak checking auto AC systems. The Forming Gas Charging Kit allows you to easily charge an empty AC system with forming gas to 120 psi*. Once charged, leak check the system using a forming gas leak detector, such as INFICON AST100FG. Once the system is confirmed to be leak-free, the gas can be vented to the atmosphere and the system can be charged with the appropriate refrigerant.

*Refer to SAE guidelines or the vehicle service manual for exact charging pressure. Only available in North America.



ADVANTAGES

- Solid brass regulator
- CGA350 inlet on regulator
- Couplers for both R1234yf and R134a systems
- Allows for leak checking with environmentally friendly N₂H₂
- Economical leak detection without the loss of expensive refrigerant
- Charges both high and low side of the AC system

SPECIFICATIONS

Includes	Regulator Two 8 ft. (2.4 m) service hoses R134a high and low side couplers R1234yf high and low side couplers
----------	--

REGULATOR SPECS:

Inlet connection	CGA350 (standard for North America N ₂ H ₂ cylinders)
	Piston actuated seal for durability
	Steel case construction with polycarbonate lens
	Protective rubber gauge boots
	T-Handle for ease of pressure adjustment
2 in. (5 cm) delivery gauge	0-200 psi
Max delivery pressure	120 psi
Resealable safety blow off	150 psi
2 in. (5 cm) contents gauge	0-4000 psi
Outlet connection	"T" fitting with two 1/4 in. male flares

ORDERING INFORMATION

Forming Gas Charging Kit	746-600-P1
--------------------------	------------

