

Leak & Pressure Testing Equipment

LEAK CHECK AND REGULATOR TESTING EQUIPMENT

All KV multi-point and SKV universal gauge kits are supplied with a tool box, twelve 1/8" valves, six 1/4" valves, a high pressure test block and user instructions on a laminated card.

RMI Part No.	Description
KVA-KIT	KVA incorporates a GA-30 gauge w/ HSA hose swivel to connect to type VA valves
KVB-KIT	KVB incorporates a GA-30 gauge w/ HSB hose swivel to connect to type VB valves
SKVA-KIT	SKVA Incorporates a GA-35" W.C. gauge used with VA valves
SKVB-KIT	SKVB Incorporates a GA-35" W.C. gauge used with VB valves



KVA-KIT



SKVB-KIT

TGA AND TGB SINGLE POINT LEAK CHECK GAUGE

RMI Part No.	Description
TGA-CONN	TGA has a HSA female hose swivel connection and GA-30
TGB-CONN	TGB has a HSB Female hose swivel connection and GA-30



TGB-CONN

VALVES

RMI Part No.	Description
VA1-VALVE	1/8" MNPT x m.305
VA2-VALVE	1/4" MNPT x m.305
VB1-VALVE	1/8" MNPT x M. Flare
VB2-VALVE	1/4" MNPT x M. Flare



VB1-VALVE

HOSE SWIVELS

RMI Part No.	Description
19129	SealRight Quick Coupler, 1/4" QC x 1/4" FNPT
19218	Gauge Quick Coupler, 1/4" QC 90° x 1/4" FNPT
19110	Gauge Quick Coupler, 1/4" QC x 1/8" FNPT
19118	Gauge Quick Coupler, 1/4" QC x 1/4" FNPT



19110



19118



19129



19218

ADAPTERS

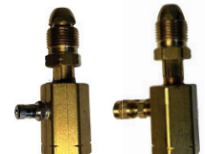
RMI Part No.	Description
AD-A-B	Converts hose connection with a HSA hose swivel to a VB valve
AD-B-A	Converts hose connection with a HSB hose swivel to a VA valve



AD-A-B AD-B-A

TEST BLOCKS

RMI Part No.	Description
TBA	Test Block with type A valve
TBB	Test Block with type B valve



TBA TBB

LOW PRESSURE TEST ADAPTORS

Flare fitting unit for testing pressure in copper tubing lines when test connections on the appliance are not accessible.



1331

TL-051

RMI Part No.	Description
1328	Test Adaptor for 3/8" O.D. tube
1331	Test Adaptor for 1/2" O.D. tube
1332	Test Adaptor for 5/8" O.D. tube
TL-051	Servel Servicemans friend

GKPT-KIT PRESSURE AND LEAK TEST KITS

For use with 1/4" Flarex 1/8" test port fittings, Tank pressure 0-300 psi, and Supply line pressure 0-30psi gauges and adapter for manometer or low pressure gauge. Six 1/8" test ports adapters are included.

RMI Part No.	Description
GKPT-KIT	High 0-300 PSI and low 0-30 PSI pressure line test kit
Kit Contains:	
GL-30	SS Liquid Filled Gauge, 1/4" Bottom Mount, 0-30 PSI
GL-300	SS Liquid Filled Gauge, 1/4" Bottom Mount, 0-300 PSI
HAN11	1/4" FNPT x Hansen QD Plug
HAN1100	1/4" MNPT x Hansen QD Socket
HAN10	1/4" MNPT x Hansen QD Plug
MEJ602	1/4" M NPTx 1/4" FNPT In-Line Test Adapter w/ 90D Vent Valve
VBI-VALVE	Test Valve, 1/8" MNPT x M. Flare
19218	Gauge Quick Coupler, 1/4" QC 90° x 1/4" NPT
ME10BTK-03	Plastic Case



PTK-5 LOW PRESSURE TEST KIT

Assembled to facilitate the pressure testing of inside gas lines with inert gas in compliance with current codes. The Kit incorporates a 1/2" NPT pipe nipple, as well as an isolated Schrader valve for pressurizing the system.

RMI Part No.	Description
PTK-5	Pressure Test kit



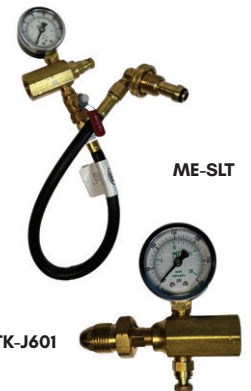
ME-SLT: SYSTEM LEAK TESTER

Designed to be inserted between the LP Gas supply tank valve POL and the POL pigtail. Handy hose for flexibility. Charge the system for 20-30 seconds close service valve, bleed down approx. 10psi. Verify the pressure has not changed (up or down) if it has trouble shoot the reason for any gain or loss.

HIGH PRESSURE TEST KIT

MPOL x FPOL test block with 0-300 PSI gauge and bleed valve.

RMI Part No.	Description
TK-J601	Basic Test Block
ME-SLT	System Tester



LEAK DETECTOR SOLUTION

Gas-Kit 5-second Leak detector solution is fast and dependable, and finds even the smallest leaks. Available in regular or low temperature for sub-freezing temperatures.

Available in 55 gallon Drums drop shipped from factory.



GASKIT-LT

RMI Part No.	Description	Case Qty	Color
GASKIT-REG	Regular (27 Deg F)- 1 Gallon	4 Gallons	Green
GASKIT-LT	Lo Temp(-10 Deg F)-1 Gallon	4 Gallons	Red
GASKIT-XL	Extra Low Temp (-50 Deg F)- 1 Gallon	4 Gallons	Pink
GASKIT-CG	For O2 (27 Deg F)- 1 Gallon	4 Gallons	Blue
GASKIT-TYPE II	Low Temp O2 (-65 deg F)- 1Gallon	4 Gallons	Lt. Blue

BRUSH, SQUEEZE & SPRAY BOTTLE

- Wide neck bottle and brush for easy application
- Pint bottle with spray nozzle
- Handy Squeeze Bottles

RMI Part No.	Range
LD-BOTTLE	Empty Pint bottle With brush
LD-SPRAY	Empty Pint bottle With Sprayer
WPI20	8 oz Empty Squeeze bottle



Pressure Gauges

STANDARD PRESSURE GAUGES



GS-100

STEEL CASE PRESSURE GAUGE

Black drawn steel case 1/4" MNPT brass inlet socket 2" dial with plate glass crystal.

RMI Part No.	Range
GS-15	0-15 lbs
GS-30	0-30 lbs
GS-60	0-60 lbs
GS-100	0-100 lbs
GS-160	0-160 lbs
GS-300	0-300 lbs
GS-400	0-400 lbs



GB-100

BRASS CASE PRESSURE GAUGE

Polished drawn Brass case 1/4" MNPT brass inlet socket 2" dial with beveled plate glass.

RMI Part No.	Range
GB-30	0-30 lbs
GB-60	0-60 lbs
GB-100	0-100 lbs
GB-300	0-300 lbs
GB-400	0-400 lbs

RMI Part No.	Range
GSS-60	0-60 lbs
GSS-150	0-150 lbs
GSS-400	0-400 lbs

NH3 ANHYDROUS STEEL PRESSURE GAUGE

Black drawn steel case 1/4" Steel inlet socket 2" dial with plate glass crystal.

BACK MOUNTED STEEL GAUGES

Back mount steel case 1/4" MNPT brass inlet socket 2" dial with plate glass crystal.

RMI Part No.	Range
GSM-100	0-100 lbs
GSM-300	0-300 lbs
GSM-400	0-400 lbs



GSM-100

1/8" INCH PRESSURE GAUGE

1/8" MNPT inlet socket, 1-1/2" dial with plate glass crystal.

RMI Part No.	Range
MGS-30	0-30 lbs bottom mount
MGSM-300	0-300 lbs rear mount



MGS-30

ME295SN-1-PRESSURE GAUGE ADAPTER

- Provides an inexpensive way to permanently install a pressure tap upstream from the first stage regulator.
- 1/8" FNPT tap allows for easy installation of pressure test monitoring devices.



ME295-SN-1

RMI Part No.	Range
ME295SN-1	Soft Nose MPOL x FPOL Adaptor with tap

DIAPHRAGM TYPE PRESSURE GAUGE

Diaphragm type 1/4" MNPT inlet socket 2-1/2" dial.

RMI Part No.	Range
GS-35WC	0-35" W.C.
GS-5	0-5 lbs



MGS-30

LIQUID FILLED PRESSURE GAUGE

Dampens pulsation and vibrations from compressors and pumps. Outlasts standard gauges-virtually indestructible.

- 2-1/2" dial
- 1/4" MNPT inlet



GL SERIES

RMI Part No.	Range	Inlet	Style
GL-300	0-300 lbs	Bottom	Stainless Steel
GL-400	0-400 lbs	Bottom	Stainless Steel
GLM-400	0-400 lbs	Center back	Metal
GLS-400	0-400 lbs	Bottom	Stainless Steel

LARGE "EASY TO READ" DURO-PRESSURE GAUGE

4-1/2" Bold Face dial Gauge features 1% accuracy, stainless steel movement, balanced micrometer pointer and standard turret type Phenol case with 1/4" MNPT bottom connection.

LARGE DURO-PRESSURE GAUGE

RMI Part No.	Description
105/300	0-300 lbs Propane Gauge
105/400	0-400 lbs Propane Gauge



105-300

LARGE STEEL PRESSURE GAUGE

RMI Part No.	Description
GSL-300	0-300 lbs Steel Gauge

PRESSURE GAUGE SNUBBER

Pressure snubber protects gauge from damaging violent surges and moderates pulsing at the gauge.



ME204

RMI Part No.	Range
ME204	1/4" x 1/4" Pressure Snubber and Filter
ME202SS	1/4" x 1/4" Pressure Snubber #54 drill orifice



Manometers

GAS-KIT WATER MANOMETER

Features

- 16" W.C. clear plastic tube,
- Magnetic holder with flexible strap
- Sliding scale
- Quality neoprene tubing



GKST-1

RMI Part No.	Description
GKST-1	Standard 16" Manometer
GKST-2	Self Totalizing Manometer
GKST-5A	Neoprene Manometer Hose (sold per foot)

ELECTRONIC MANOMETERS

Features

- Positive/Negative pressure measurements
- Auto power off
- Rubber boot with magnet
- 1 year warranty



EM152

EM201B

RMI Part No.	Description
EM152	Dual input Manometer 20"
EM720	Dual Input Manometer 60"
AC319	Soft carrying case
BF100	Brass fitting (hose barb x 1/8 NPT)

MAGNEHELIC GAUGES

The 2025-A432 kit includes:

- 2025 Magnehelic gauge
- Connections-1/8" NPT high and low pressure taps, duplicated-one pair side and one pair back
- Two 1/8" NPT plugs
- Rubber tubing and adaptors- One 9ft. length of 3/16" ID tubing, terminal tube and two pipe thread to tubing adaptors

RMI Part No.	Description
2025	0-25" W.C. Gauge only
2025-A432*	0-25" W.C. Complete kit



2025

* other ranges available by special order

SPRING GAUGE-KIT MANOMETER

Features

Kit includes 0-35" W.C. gauge, rubber hose with bell end for easy fit on orifice and plastic protective case.



TK-35WC

RMI Part No.		Description
Marshall Excelsior	Fisher	
TK-35WC	50P-2	Complete test kit
-	50P-5	Gauge and hose only
-	1D497606992	Bell end (may be used with both kits listed)
-	1E484006992	3' Hose only
BF100	-	Brass fitting (hose barb x 1/8 NPT)

DWYER DUAL RANGE FLEX-TUBE U-INCLINED MANOMETERS

Versatile and useful manometer designed for installation with the serviceman in mind. A sturdy clear plastic manometer, it offers single direct readings in two ranges: A U-Tube reads from 0" to 16" of W.C.; as an inclined gauge it reads from -.20" to 0" to 2.6" W.C.. How-to-use instructions are printed directly on the scale.

RMI Part No.	Description
96-INMAN	Flex-tube U-Inclined Manometer
Manometer Accessories	
A126	Green manometer fluid
A-120	Pink antifreeze fluid 3/4oz (-40 degrees)
A-101	Gauge oil



96-INMAN

Combustible Gas Measurement

SENSIT GOLD CGI INSTRUMENTS

- Display up to 4 gases
- Natural & Propane LEL & % Gas
- Oxygen
- Carbon Monoxide
- Weather resistant
- Internal pump
- Infrared download to printer
- Low cost, Long life sensors
- LED warning lights
- Loud Audible Alarm
- UL913 Listed
- Upgraded display



SENSIT GOLD G2

RMI Part No.	Sensing features					
	Leak Detector	%LEL Display	% Gas Display	Carbon Monoxide	Oxygen	Hydrogen Sulfide
911-00000-01		X				
911-00000-03		X			X	
911-00000-05		X		X	X	
911-00000-51	X	X	X			
911-00000-52	X	X	X	X		
911-00000-53	X	X	X		X	
911-00000-55	X	X	X	X	X	
911-00000-58	X	X	X	X	X	X
ANJ02017	Bar Hole Probe 32"					



P400

SENSIT P400 PERSONAL MONITOR

The Sensit P400 is a multi-gas detector that can detect %LEL, CO2, and O2. It can be configured with 1 to 5 sensors and has an optional Immediate Detection System (IDS) that provides early warning to changes in gas concentrations. It has an intrinsically safe design and features audible, visual, and vibration alarms.

RMI Part No.	Sensing features			
	Pump	%LEL Display	Carbon Monoxide	Oxygen
923-00000-10		X		
923-00000-16		X	X	
923-00000-30		X	X	X
925-00000-10	X	X		
925-00000-16	X	X	X	
925-00000-30	X	X	X	X

SENSIT HXG-2 LEAK DETECTOR

High sensitivity tool that can help:

- Heating, Air conditioning, and plumbing contractors quickly find leaks
- Fire and Police Departments with safety and arson investigations
- Municipalities check manholes and confined spaces
- Industry check for hazardous conditions
- Solid state sensor-highly reliable
- Ultra-sensitive, as low as 10ppm methane
- Wide range of audible tick detection
- Adjustable alarm level



HXG-2D

RMI Part No.	Sensing features
S0159-2D	HXG-2D Leak Detector
881-00013	Calibration Kit

SENSIT TKX-7 COMBUSTIBLE GAS DETECTOR

- Finds leaks quickly and economically
- Unique low power sensor
- Requires virtually no maintenance
- Uses 3 "C" size alkaline batteries
- Protective sensor cap



TKX-7

RMI Part No.	Sensing features
TKX-7	25 PPM Leak detector

SENSIT TRACK-IT III-A CGI

- Intrinsically Safe Design (Certified)
- 2-Speed Internal Pump
- Identifies Natural Gas vs Propane Gas
- Lowest Cost, Long Life Sensors
- LED Warning Lights
- Large Bright Graphic Display
- Loud Audible Alarm
- Optional 1600 Event Auto Log
- Exceptional Water Protection
- Long Battery Life
- Cost Effective as An Area Monitor
- Infrared Downloading
- Built-in Natural Gas and Propane Gas Calibration
- Stainless Steel Housing
- Meets NFPA 54 National Fuel Code for Gas Pipe Purging Requirements when equipped with TC (% volume)



TRAK-IT III-A

RMI Part No.	Sensing features			
	Leak Detector	%LEL Display	% Gas Display	Carbon Monoxide
920-00000-50	X	X	X	
920-00000-51	X	X	X	X
AJN02035	42" Plunger Bar			
ANJ02017	Bar Hole Probe 32"			



Non-stock/special order items are not cancellable or returnable

Shop online at www.raymurray.com or call **800-628-5044**

Test Meters

DM515 DIGITAL MULTIMETER

The DM515 is a True RMS multimeter with HVAC functionality; temperature, milli and micro amps, capacitance, auto/manual ranging and 1000 VAC/VDC.

RMI Part No.	Description
DM515	Digital Multimeter
Accessories	
AC519	Soft-Pouch Carrying Case
ATL55	Test leads with Alligator clips
AF155	0.5 Amp Fuse, 3-Pack
AF160	12.5 Amp Fuse, 3-Pack



DM515

UEI DL579 MULTIMETER

The DL579 is an TRMS HVAC/R Clamp Meter. It has functions like AC/DC voltage, AC amps, AC/DC microamps, resistance, capacitance, frequency, and duty cycle. It includes test leads, a pair of alligator clips, thermocouples, a zippered pouch, backed by a 1-Year warranty.

RMI Part No.	Description
DL579	G2 Phoenix Pro 1 display Multi meter
Accessories	
AC519	Soft-Pouch Carrying Case
ATL55	Test leads with Alligator clips
AF155	0.5 Amp Fuse, 3-Pack
AF160	12.5 Amp Fuse, 3-Pack



DL579

TEST ADAPTERS

For Thermocouples - allows testing for running milli-voltage output.

RMI Part No.	Description
10-038	Thermocouple test adaptor



10-038

MULTIMETER CARRYING CASE

Empty hard carrying case for the LP gas or HVAC/R service technician to protect their multi-meter tool.

RMI Part No.	Description
AC504	Hard Carrying Case



AC504

Combustion Test Equipment

UEI RESIDENTIAL/COMMERCIAL COMBUSTION ANALYZER KIT W/ PRESSURE/PRINTER

The C163 Residential/Commercial Combustion Analyzer is easy to use and features differential pressure testing, purge pump protection for the CO sensor, wireless printing via the included printer and free Kane Wireless Printer App, as well as our combustion line standard features.

This analyzer calculates essential information for installing and maintaining gas appliances.

Includes: Analyzer, 2 Thermocouples, Printer, and Carrying Case



C163KIT

RMI Part No.	Description
C163KIT	C163 Combustion kit with pump and printer

SENSIT CARBON MONOXIDE ANALYZER

- 0-1999 PPM display
- 3-year warranty
- 2-year sensor warranty
- Auto shut off
- Comes with case, flue probe, 5' tubing, and particle filter



SENSIT CO

RMI Part No.	Description
913-00000-04	Sensit CO Flue Gas Analyzer with pump
CJ0SCO705	Complete Calibration kit
CM0139-100	Calibration Gas 100 PPM CO

SAFETY SIREN PRO SERIES WALL PLUG DETECTOR

- Detects dangerous levels of Methane and Propane Gas
- Computerized calibration helps eliminate false alarms
- Built-in self-diagnostics assures the unit is operating properly
- Easily plugs into any standard 110-120v AC electrical outlet and samples the air every 2-1/2 minutes
- Lock tab feature makes the detector tamper proof
- Advanced surface mount circuitry
- Powerful 85DB Alarm
- 5 year warranty

RMI Part No.	Description
HS80501	LP/Methane Detector
HS80504	CO/Methane/LP/NG Alarm Detector



HS80501

Rycom Line Locators



RYCOM SNAPTRACK

Built on a proven design, and with Pathfinder SAF Technology™ at its core, the SnapTRACK® offers RYCOM’s most advanced signal acquisition and filtering technology. The SnapTRACK® cable & pipe locator offers utility locators FrequencyFlex™ allowing users to adapt the system to their specific needs. Multiple active frequencies allow the user to accurately locate with a minimum of interference while maintaining the ability continue locating past faults and around conduit bends. Passive frequencies identify “live” and charged lines by their naturally occurring electromagnetic fields. The SnapTRACK® offers multiple passive frequencies -- 50Hz, 60Hz, Radio Frequency, Cathodic Protection Rectifier & CATV -- allowing line locating without the use of a transmitter.

Features:

- Multiple active frequency options
- Passive frequencies for locating “live” utilities without the use of a transmitter
- Powerful 3 watt or 10 watt tracing signal is reliable for direct connection, transmitter, and coupled induction
- Quadruple antennae array allows for push button depth, line direction, line orientation, and current measurements
- Made in the USA



SNAPTRACK

RMI Part No.	Description
0010080000	Basic Snap Track Precision Locator, No Remote

RYCOM STICK V3 LINE LOCATOR

From crowded easements, to long runs of pipe, to the most demanding of locating environments, users can depend on The Stick. Dependability is not only driven by the internal technology, but The Stick is built to last with an aluminum housing and sealed against weather. The ruggedly designed and well balanced receiver includes an LCD screen providing relative and actual signal strength, as well as a speaker for variable audio pitch. A peaking signal response allows the user to minimize interference and maintain the locate on the target conductor. The Stick cable and pipe locator offers multiple active frequencies – from 50Hz to 82kHz – ensuring flexibility to match the needs of the most complicated locating environments. Transmitter functions include transmitter induction, coupler induction and direct connection. Whether the locate is measured in feet or miles, with automatic impedance matching from 5 ohm to 25,000 ohms and 3 watts of output power, The Stick will meet the challenge.

Features:

- Multiple frequencies options available on both transmitter and receiver
- Multiple active frequencies allow accurate tracing in congested areas
- 3 watt transmitter for direct connection, transmitter and coupled induction
- Digital LCD displays on both transmitter and receiver
- Push button digital depth
- Weather proof membrane buttons
- Peak mode & Left-Right Guidance mode
- Ferrous metal detection
- Made in the U.S.A.



STICK V3

RMI Part No.	Description
STICK-V3	RYCOM FE Metal detector