

KOCH & ASSOCIATES INC.

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 and KVB gauge assemblies incorporate a GA-30 gauge. The KVA has a HSA hose swivel for connection to type VA valves and the KVB has a HSB hose swivel for connection to the type VB valves.
KVB-KIT	
SKVA-KIT	SKVA and SKVB gauge assemblies incorporate a GA-35" W.C gauge. The SKVA is used with type VA valves and the SKVB is used with type VB valves.
SKVB-KIT	



KVA & KVB



SKVA & SKVB

TGA AND TGB SINGLE POINT LEAK CHECK GAUGE WITH A GA-30 GAUGE



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

HOSE SWIVEL



RMI Part No.	Description
HCBXX	1/4" FNPT hose connection X female flare connection to type VB valve

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



ADAPTERS

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



AD-A-B



AD-B-A

TEST BLOCKS

RMI Part No.	Description
TBA	Test Block w/type A valve
TBB	Test block w/type B valve



TBA



TBB

SERVICE TOOLS

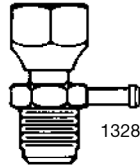
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LOW PRESSURE TEST ADAPTOR

Flare fitting unit for testing pressure in copper tubing lines, when test connection on appliance is not accessible.



TL-051



1328

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

For use with 1/4" Flarex 1/8" test port fittings. Tank, Supply line gauges and adapter for manometer or low pressure gauge, 6-1/8" test ports included.



RMI Part No.	Description
GKPT-KIT	High & low pressure line test kit
VBI-VALVE	Additional test port valve

PTK-5 LOW PRESSURE TEST KIT

Assembled to facilitate preliminary testing of low-pressure gas lines in compliance with NFPA 54 7.1.4.2 2002 Ed.

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 and the supply POL fitting. Charge the system for 20-30 seconds, bleed down approx. 10 psi, and close ball valve. If the system test shows no loss within 3 minutes, it is considered tight. (NFPA 54, 2002 Ed. 7.2.3;D.3.2a)



ME-SLT



TK-J601

HIGH PRESSURE TEST KIT

MPOL x FPOL /test block with gauge.

RMI Part No.	Description
TK-J601	Basic Test Block with 0-300 PSI Gauge
ME-SLT	System Tester with 0-160 PSI Gauge

LEAK DETECTOR



Gas Kit 5-second leak detector 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.



RMI Part No.	Description	Color
GASKIT-REG	Regular (27°) - 1 Gallon	Green
GASKIT-LT	Lo Temp (-10°) - 1 Gallon	Red
GASKIT-XL	Extra Lo Temp (-50°) - 1 Gallon	Pink
GASKIT-CG	For O ₂ (27°) - 1 Gallon	Blue
GASKIT-TYPE II	Lo Temp Oxy (-65°) - 1 Gallon	Lt. Blue

BRUSH, SQUEEZE & SPRAY BOTTLE

- Wide Neck bottle and brush for easy application.
- Pint bottle with spray nozzle.
- Handy squeeze bottles.



LD-SPRAY



LD-BOTTLE



WP110, 120

RMI Part No.	Description
LD-BOTTLE	Empty Pint Bottle & Brush
LD-SPRAY	Empty Pint Bottle w/ Sprayer
LD-DAUBER	8 oz. Bottle & Dauber
WP110	4 oz. Empty Squeeze Bottle
WP120	8 oz. Empty Squeeze Bottle

PRESSURE GAUGES

STEEL CASE



GS-400

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

BRASS CASE



GB-100

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

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

NH3 Anhydrous Gauges

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

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

DIAPHRAGM TYPE GAUGE



GS-35WC

2 1/2" Dial, 1/4" NPT inlet. Diaphragm type gauge.

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

LIQUID FILLED GAUGE



GL Series

Dampens pulsation and vibration from compressors and pumps. Outlasts standard gauges—virtually indestructible. 2 1/2" dial, 1/4" NPT inlet.

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	Stainless Steel
GLS-400	0-400 lbs	Bottom	Stainless Steel

BACK MOUNTED STEEL GAUGES



GSM-400

2" dial, 1/4" NPT inlet. Center back mount inlet.

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

LARGE "EASY TO READ" DURO-PRESSURE GAUGE 4 1/2" BOLD FACE DIAL



105/300

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

HIGH QUALITY DURABLE GAUGE

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

STANDARD STEEL LARGE STEEL

RMI Part No.	Description
GSL-300	0-300 lb gauge

1/8" PRESSURE GAUGES 1 1/2" FACE

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



ME295SN-1-PRESSURE GAUGE ADAPTER

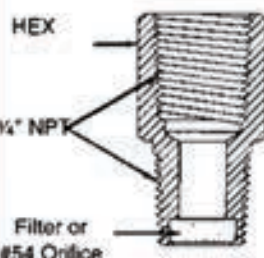


Features:

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

RMI Part No.	Description
ME295SN-1	Soft Nose MPOL x FPOL Adaptor w/Tap

PRESSURE GAUGE SNUBBER



Porous element pressure snubber protects gauge from damaging violent surges and moderates pulsating at the gauge.

RMI Part No.	Description
25B-E	1/4" x 1/4" Pressure Snubber, Filter
GS20S	1/4" x 1/4" Pressure Snubber, #54 Drill



WATER MANOMETER

Features 16" W.C. clear plastic tube, magnetic holder with flexible strap, sliding scale and quality Neoprene tubing.

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

ELECTRONIC MANOMETERS



- Positive/Negative Pressure Measurements
- Auto Power Off
- Rubber Boot with Magnet
- 1-Year Warranty

RMI Part No.	Description
EM151	Single input Manometer 20"
EM201	Dual input Manometer 60"
AC319	Soft carrying case
BF100	Brass fitting (Hose barb 1/8" NPT)

MAGNEHELIC® GAUGES



2025-A432



2025

The 2025-A432 Kit includes:

- 2025 Magnehelic® Gauge
- Connections—1/8" N.P.T. high and low pressure taps, duplicated — one pair side and one pair back.
- Two 1/8" N.P.T. plugs.
- Rubber Tubing and Adaptors — One 9 ft. length of 3/16" I.D. tubing, terminal tube and two pipe thread to tubing adaptors.

RMI Part No.	Pressure Range (in W.C.)
2025	0-25WC, Gauge Only
2025-A432*	0-25WC, Complete Kit

*Other ranges available by special order.

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50P-2

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

SPRING GAUGE KIT

RMI Part No.		Description
Marshall Excelsior	Fisher	
TK-35WC	50P-2	Complete Test Kit
--	50P-5	Gauge & hose only
--	1D497606992	Bell end (may be used with both test kits listed)
--	1E484006992	3' Hose only

DWYER DUAL RANGE FLEX-TUBE® U-INCLINED MANOMETER

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, it reads from 0 to 16" of water; as an inclined gage, it reads from -.20 to 0 to 2.6" of water. "How-to-use" instructions are printed directly on the scale.



MANOMETER

RMI Part No.	Description
96-INMAN	Flex-Tube® U-inclined manometer

MANOMETER ACCESSORIES

RMI Part No.	Description
A126	Green Manometer Fluid 3/4 oz.
RED-007	Pink Anti-Freeze Fluid 3/4 oz. (-20°)
Violet-008	Pink Anti-Freeze Fluid 3/4 oz. (-40°)
RED-826	Gauge Oil

SERVICE TOOLS

J&N ENTERPRISES • 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
- UL 913 Listed
- Upgraded Display

RMI Part No.	SENSING FEATURES					
	Leak Detector	%LEL Display	% Gas Display	Carbon Monoxide	Oxygen	Hydrogen Sulfide
911-00000-51	•	•	•			
911-00000-52	•	•	•	•		
911-00000-53	•	•	•		•	
911-00000-55	•	•	•	•	•	
911-00000-57	•	•	•		•	•
911-00000-58	•	•	•	•	•	•

SENSIT P400 PERSONAL MONITOR



RMI Part No.	Description
923-00000-10	LEL w/o pump
923-00000-16	LEL/CO w/o pump
923-00000-30	LEL/CO/O2 w/o pump
925-00000-10	LEL w/pump
925-00000-16	LEL/CO w/pump
925-00000-30	LEL/CO/O2 w/pump

SENSIT® HXG-2 LEAK DETECTOR All-Purpose Combustible Gas Leak Detector



S0156

Features

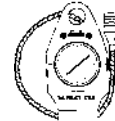
The high sensitivity tool that can help:

- 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
- Home owners make minor repairs
- Perform highly reliable furnace heat exchanger testing
- Solid state sensor-highly reliable
- Ultra sensitive-as little as 10ppm methane
- Wide range nullable tick detection
- Adjustable alarm level

RMI Part No.	Description
S0156	10 PPM HXG-2 Leak Detector
S0157-1	Calibration Kit

J&N ENTERPRISES SENSIT®TKX-7 COMBUSTIBLE GAS LEAK DETECTOR

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



RMI Part No.	Description
STKX0100-SN	25 PPM Leak Detector

J&N ENTERPRISES TRACK-IT III-A CGI Combustible Gas Indicator/ Confined Space Monitor



- Durable Stainless Steel Housing
- Padded Carry Pouch
- Internal Pump
- Water/Dust Filter
- Probe Assembly
- Date/Time Display
- Operation Memory
- Calibration Memory
- Display up to 4 Gases
 - Combustible Natural & LP Gas LEL & % Gas
 - Carbon Monoxide
- Upgraded Display
- UL 913 Listed

RMI Part No.	SENSING FEATURES			
	Leak Detector	%LEL Display	% Gas Display	Carbon Monoxide
920-00000-50	•	•	•	
920-00000-51	•	•	•	•
AJN02035	42" Plunger bar for test hole			

DM383B DIGITAL MULTI-TESTER



DM383B

- Min/Max & Hold Settings
- Volts AC & DC Measures Thermocouple & Thermopile output
- Microamps for Flame Proving Systems
- Magnetic Boot
- 5 Year Warranty

RMI Part No.	Description
DM383B	Digital Multitester
ACCESSORIES	
AC519	Soft-Pouch Carrying Case
AC506	Hard Carrying Case
ATL55	Test Leads
AF155	Fuse 0.5 Amp
AF160	Fuse 12.5 Amp

CA30MA LOW AMP CLAMP ADAPTOR



CA30MA

- DC & AC Current measurement to 30A with 1mA resolution
- .75" (19mm) Conductor Capacity
- BNC (Oscilloscope) and Banana Jack Adapter (DMM) Included
- Measure load and parasitic current on most Applications

RMI Part No.	Description
CA30MA	Low Amp Clamp Adaptor

DM384 DIGITAL MULTI-TESTER



DM384

- Autoranging
- Min/Max & Hold Settings
- Volts AC & DC Measures Thermocouple & Thermopile output
- Microamps for Flame Proving Systems
- Magnetic Boot
- 5 Year Warranty

RMI Part No.	Description
DM384	Digital Multitester
ACCESSORIES	
AC519	Soft-Pouch Carrying Case
AC506	Hard Carrying Case
ATL55	Test Leads
AF155	Fuse 0.5 Amp
AF160	Fuse 12.5 Amp

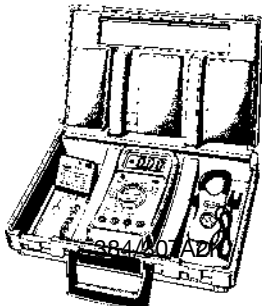
DL379: HVAC/R DIGITAL CLAMP-ON MULTITESTER



- Dual Display
- Magnetic Mount
- Work Light
- Non-Contact Voltage
- Measures Temperature

RMI Part No.	Description
DL379	Digital Clamp on Multitester

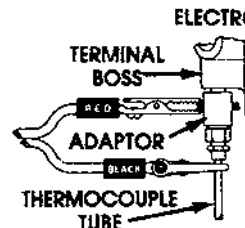
MULTIMETER CARRYING CASE



Empty hard carrying case for the LP Gas or HVAC/R Service Technician

RMI Part No.	Description
AC504	Hard Carrying Case

TEST ADAPTERS for Thermocouples & Thermopiles



(Style May Vary)

RMI Part No.	Description
10-038	Thermocouple Test Adaptor
10-238	Thermopile Test Adaptor

C155KIT - COMBUSTION ANALYZER KIT

EOS TECHNOLOGY:

The new EOS CO₂ sensor takes direct CO₂ measurements and calculates the O₂ level. This CO₂ sensor has no physical contact with the gas, so there is no deterioration of the sensor overtime. This exclusive EOS sensor has a 5 year limited warranty and an unmatched industry-leading life expectancy of 10 years!

Extended LIFE CO SENSOR:

The Eagle X also offers a new Extended Life CO Sensor, which has a life expectancy of 5 years and is backed by a 5 year limited warranty. Reducing the sensor's replacement frequency helps to minimize the analyzer's cost of ownership to just the CO sensor calibration. Most manufacturers recommend annual calibration to maintain sensor specifications.



C125KIT - COMBUSTION ANALYZER KIT

The C125KIT is 4 instruments in 1. Designed to offer advanced system analysis and productivity this kit includes the ground-breaking Eagle 2 Combustion Analyzer. This multi-functional instrument is a superior combustion analyzer with unmatched simplicity and a unique combination of features to enhance a technician's efficiency and safety. The EAGLE 2 is perfect for combustion efficiency analysis but also doubles as a differential thermometer, differential manometer, and an ambient CO detector.



Features:

- Measures: Differential flue temperature, oxygen, flue & ambient carbon monoxide (CO), & Differential Pressure
- Calculates: Carbon dioxide, gross/net efficiency, excess air, & CO air free
- Unique DMM style rotary selector
- Protective boot w/integral magnet
- Real time clock
- CO readings to 1 ppm
- Worklight
- 4 line backlit LCD display
- 179 memory positions
- User customizable parameters view
- Individual report printouts
- 3 year limited warranty (2 year warranty on sensor)

RMI Part No.	Description
C155KIT	Includes: C155 Analyzer, Flue Probe, IR Printer, (2) K-Type Temp Probes, (2) Static Pressure Hoses, (1) True Draft Probe, Gas Tap and Hose, AC Adapter/Charger, Hard Case, (2) Printer paper rolls, (2) Particle Filters, Batteries, Quick Start Guide, & Owners Manual
C1550ILKIT	Includes: C155 Analyzer, Flue Probe, Smoke Pump Tester, Smoke Test Paper & Chart, IR Printer, (2) K-Type Temp Probes, (2) Static Pressure Hoses, (1) True Draft Probe, Gas Tap and Hose, AC Adapter/Charger, Hard Case (2) Printer paper rolls, (2) Particle filters Batteries, Quick Start Guide, & Owners Manual

RMI Part No.	Description
C125KIT	Includes: Combustion Analyzer, KMIRP2 Infrared Thermal Printer, Flue Probe, (1) K-Type Temperature Probe, AACA4 AC adapter, AC75 soft carrying case w/protective foam interior, Particle filter, Thermal printer paper roll, Quick start manual, wners guide
C1250ILKIT	Includes: C125 Analyzer, KMIRP2 Printer, Flue Probe, Smoke Pump Test Kit, (2) K-Type Temp. Probes, AC Adapter, AC75 Soft Carrying Case, Particle filter, Thermal Printer Roll Paper, Quick Start Manual, & Owners Guide.

SERVICE TOOLS

UEI DG1

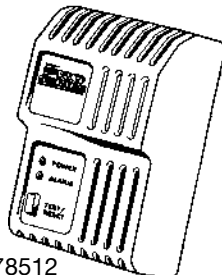


UEI DG1 Draft Gauge measures -2.5~+.05 In H₂O. This draft gauge contains an Extended Flue probe..

RMI Part No.	Description
UEI -DG1	Draft Gauge With Probe

SAFETY SIREN™ PRO SERIES WALL PLUG DETECTOR

- UL listed
- 110 Volt
- 85 db alarm
- LED indicator

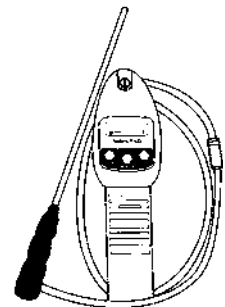


HS78512

RMI Part No.	Description
HS80501	LP/Methane Detector
HS78512	Radon Detector
HS80504	CO/Methane/LP - 3 in 1

J & N ENTERPRISES SENSIT® CO Carbon Monoxide Analyzer

- 0 -1999 PPM Display
- 3-year warranty
- 2-year sensor warranty
- Auto shut-off (30 mins.)
- Comes with case, flue probe, 5' tubing & particle filter



SSCO0500-SN

RMI Part No.	Description
SSCO0500-SN	Sensit CO Flue Gas Analyzer w/pump
AJOSCO705-110	Calibration Kit - complete
CM0139-100	Calibration Gas 100 PPM CO

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RYCOM® Instruments, Inc.

RYCOM TRACER WIRE DETECTORS

When you are looking for lines quickly, rycom finds them. Keep line tracing in-house for economy and quick response when you need it.



STICKPLS

- Multiple frequencies options available on both transmitter and receiver
- Multiple active frequencies allow accurate tracing in congested areas
- 1 watt transmitter for direct connection, transmitter and coupled induction
- Digital LCD displays on both transmitter and receiver
- Triangulation depth
- Weather proof membrane buttons
- Peak antennae
- Made in the U.S.A.



8869

Each 8869 Cable, Pipe, Line and Fault Locator comes complete with a 1 watt transmitter, multi-function digital receiver, red/black test leads, ground rod, batteries, locating basics video, manual and carrying case.

- 2 passive frequencies of 56/60 and RF (radio frequency) locate live utilities without the use of a transmitter
- 3 active frequencies of 815 HZ, 8 kHz and 82 kHz allow accurate tracing in congested areas or the length of a single line.
- Powerful 1 watt tracing signal is reliable for direct connection, transmitter and coupled induction.
- Backlit digital display for low-light reading.
- Triple antenna with push button depth and current measurement.
- Weather proof membrane buttons.
- Push button depth.

RMI Part No.	Description
8869	Triple Frequency Wire Detectors
STICKPLS	Pathfinder Locator System