



S E R I E S E

DESIGN  
MANUFACTURE  
DISTRIBUTE

AIR  
CONDITIONING

PROBLEM SOLVING SOLUTIONS  
DIAGNOSE • REPAIR • RECHARGE

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AC TUBE REPAIRS  
& BLOCK OFFS

NON CLOGGING  
LEAK STOP

AC REFRIGERANT  
& OIL

KOOL-AIR PAG  
& ESTER OIL

KOOL-AIR FLUSH  
& CHEMICALS

AC HOSE REPAIR

AC ADAPTERS/  
GAUGE SETS

AC EQUIPMENT

O-RINGS/SEALS  
& ASSORTMENTS



# KOOL-AIR KWIK-CONNECT AIR CONDITIONING FITTINGS

Revolutionary Air Conditioning Tube Joiner and Block Off Caps!

## WHY WAIT?

KEEP IT COOL WITH KOOL-AIR KWIK-CONNECT — OUR GAME-CHANGING TUBE JOINING SYSTEM

### KOOL-AIR KEEP IT COOL WITH KWIK-CONNECT JOINERS, BLOCK OFFS & TUBE TO HOSE

**TOOL FREE INSTALLATION:** Can be easily connected by hand without the need for any specialized tools or equipment.

**SECURE FIT:** KOOL-AIR Kwik-Connect Fittings provide a reliable leak free connection.

**DURABLE CONSTRUCTION:** Joiners & Block offs are made from high quality anodized Aluminum, designed to withstand the elements and demands of air conditioning systems over time.

**NO DISSIMILAR METALS:** Protects against galvanic corrosion.

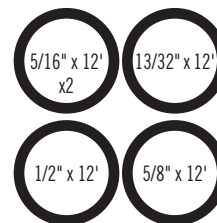
**COMPATIBILITY:** KOOL-AIR Kwik Connect work with a wide range of vehicle applications domestic and imports.

- Time Saving Solution
- Locking Retention Rings Create Secure Seal
- All Aluminum Construction – Corrosion Free
- 450psi Working Pressure (1800psi Burst)
- Integral - HNBR O-rings
- Built in Quick Release Button (Not Reusable)
- No Need For Additional Lubricants Or Adhesives

### Kool Air Tube-to-Hose Repair Assortment Kit

Part # 0153

The Kool Air Tube-to-Hose Repair Assortment Kit is the ultimate solution for Kwik and reliable A/C line repairs. This comprehensive kit includes two fittings of each size (5/16", 3/8", 1/2", 5/8" & 3/4") and 12 feet of high-quality reduced barrier hose, ensuring a secure, leak-free connection for various repair applications. Designed for professional technicians, this kit provides the flexibility and durability needed to restore A/C system functionality with ease.



Part #	Description
5940	5/16" x 12' AC Repair Line
5941	3/8" x 12' AC Repair Line
5942	1/2" x 12' AC Repair Line
5943	5/8" x 12' AC Repair Line
5944	3/4" x 12' AC Repair Line
5141	Tube Cleaning Pad



Part # 5141

### KOOL-AIR Kwik-Connect HOSE TO TUBE

Tool Free Installation



Easily Repairs a Damaged or Leaking Tube

#### Kool-Air Kwik-Connect Tube to Hose Fitting



STANDARD

Part #	Description
5930	5/16" (8mm) Kool-Air Kwik-Connect Tube to Hose Fitting
5931	3/8" Kool-Air Kwik-Connect Tube to Hose Fitting
5932	1/2" Kool-Air Kwik-Connect Tube to Hose Fitting
5933	5/8" (16mm) Kool-Air Kwik-Connect Tube to Hose Fitting
5934	3/4" (19mm) Kool-Air Kwik-Connect Tube to Hose Fitting

#### Kool-Air Kwik-Connect AC Line Repair



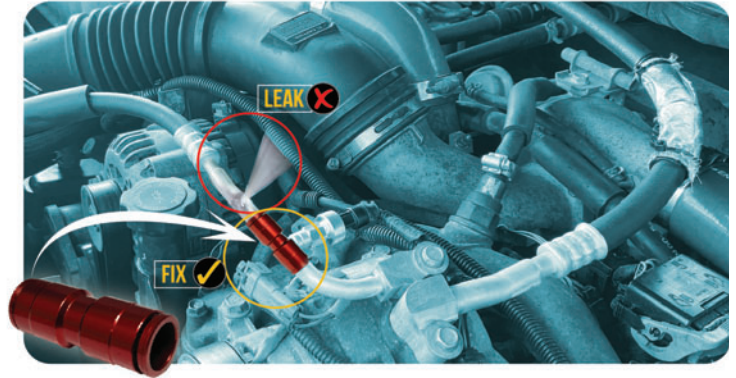
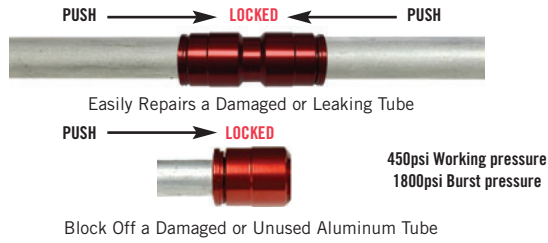
Part #	Description
5940	5/16" Kool-Air Kwik-Connect Replacement line
5941	3/8" Kool-Air Kwik-Connect Replacement line
5942	1/2" Kool-Air Kwik-Connect Replacement line
5943	5/8" Kool-Air Kwik-Connect Replacement line
5944	3/4" Kool-Air Kwik-Connect Replacement line

# KOOL-AIR KWIK-CONNECT AIR CONDITIONING FITTINGS

## Revolutionary Air Conditioning Tube Joiner and Block Off Caps!



### KOOL-AIR Kwik-Connect TUBE TO TUBE Tool Free Installation



#### Aluminum Tube Joiner

STANDARD



#### Aluminum Tube Joiner

METRIC



#### Aluminum Block Off Caps

STANDARD



#### Aluminum Block Off Caps

METRIC



Part #	Description
5900	5/16 Joiner
5901	3/8 Joiner
5902	1/2 Joiner
5903	5/8 Joiner
5904	3/4 Joiner

Part #	Description
5905	8mm Joiner
5919	9mm Joiner
5906	10mm Joiner
5907	14.5mm Joiner
5908	14.5mm to 16mm Joiner (HONDA Odyssey/Pilot Repair)
5909	15mm Joiner

Part #	Description
5910	5/16 Block Off Cap
5911	3/8 Block Off Cap
5912	1/2 Block Off Cap
5913	5/8 Block Off Cap
5914	3/4 Block Off Cap

Part #	Description
5916	8mm Block Off Cap
5918	9mm Block Off Cap
5917	10mm Block Off Cap
5915	14.5mm Block Off Cap (HONDA Odyssey/Pilot Repair)
5920	15mm Block Off Cap

## REPAIR ASSORTMENTS

LONG LIFE • PUSH CONNECT • CORROSION FREE



Part #	Description
0186	Standard KOOL-AIR Kwik Connect Joiner Assortment
0186MET	Metric KOOL-AIR Kwik Connect Joiner Assortment
0188	Standard KOOL-AIR Kwik Connect Block Off Assortment
0188MET	Metric KOOL-AIR Kwik Connect Block Off Assortment
0189	Standard KOOL-AIR Kwik Connect Joiner & Block Off Assortment
0189MET	Standard KOOL-AIR Kwik Connect Joiner & Block Off Assortment
0191	Standard & Metric KOOL-AIR Kwik Connect Block Off Assortment
0194	Standard & Metric KOOL-AIR Kwik Connect Joiner & Block Off Assortment



#### STRAIGHT CUT ONLY



Raw cut edge can damage internal o-rings



Part # 5429  
Adjustable Tube Reamer & Deburring Tool



#### REAM O.D.



Ream tube to remove burrs and rough edges



Part # 5433  
Inner / Outer Reamer and Deburring Tool



#### CLEAN IN CIRCULAR MOTION



Clean to remove any hidden imperfections



Part # CT-208  
1/8 - 1-1/2  
Tube Reamer





# KOOL-AIR EXTREME ULTRA

## Leak Stop Additive for Air Conditioning and Refrigeration Systems

SAFE FOR ALL REFRIGERANTS & VEHICLES, INCLUDING HYBRIDS & ELECTRIC

### Part # TR1163.AL01

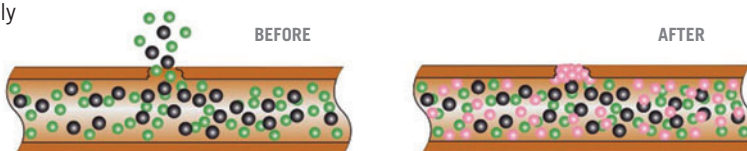
Leak Stop syringe only (no installation adapters included)



**EXTREME ULTRA** is a leak stop that guarantees a permanent repair of micro leakages up to 0.3 mm in rubber and metal components of the Air conditioning and refrigeration systems. It is a new step in the evolution of the leak stop Extreme. The new innovative formula is more efficient and reduces the dose: only 6 ml for all types of vehicles and for AC/R systems up to 21 KW.

Part #	Description
TR1163.ALH1	Extreme Ultra w/ R134a Adapter
TR1163.ALH7	Extreme Ultra w/ R1234yf Adapter
TR1163.AL01	Extreme Ultra - Syringe Only

- Lubricated Gas
- Refrigerant
- Extreme Ultra



The action of **EXTREME ULTRA** is mechanical. It works in harmony with materials and components without creating any kind of chemical reaction. The product seals during the functioning of the Air Conditioning and Refrigeration system. Time needed for the complete sealing depends on dimensions and shape of the leakage.

### Features & Benefits

R1234yf

R12

R134a



### SAFE FOR ALL REFRIGERANTS & RECOVERY MACHINES (WILL NOT CLOG)

- Polymer-free.
- Non-reactive to oxygen and moisture.
- Compatible with every kind of lubricant.
- Repairs microleaks in rubber and metal components of AC/R systems.
- Safe for A/C System components.
- Compatible with any kind of Air Conditioning or Refrigeration systems (Vehicle A/C or AC/R).
- Visible to any UV Lamp.
- Action is permanent.
- Non-flammable.
- Non-irritating.
- Safe for the installer.
- Compatible with all Refrigerant Gas, including R1234yf, R134a , R12 & CO2 (Excluding R717 - Ammonia)
- Compatible with Electric & Hybrid vehicles.
- Doesn't damage the compressor.
- Significantly reduces compressor noise.
- Will not clog or damage the recovery machine.
- Does not jell inside the drier filter.
- Will not accumulate in the expansion valve or orifice tube.

### 4PK/6PK EXTREME ULTRA LEAK STOP - W/ ADAPTERS : SAFE FOR EV & HYBRID VEHICLES

**7201K4:** 4PK Extreme Ultra Leak Stop - R1234yf, R134a, & R12 w/ Adapters

#### CONTENTS OF 7201K4

#### 7201K4 BILL OF MATERIALS

Part #	Description
TR1163.AL01 (x4)	Extreme Ultra Leak Stop - R1234yf, R134a, R12, EV & Hybrid Vehicles
RK1423.S1 (x1)	R1234yf Install Adapter (Required to Install In R1234yf System)
RK1422.S1 (x1)	R134a Install Adapter (Required to Install In R134a System)

4PK

**7201K6:** 6PK Extreme Ultra Leak Stop - R1234yf, R134a, & R12 w/ Adapters

#### CONTENTS OF 7201K6

#### 7201K6 BILL OF MATERIALS

Part #	Description
TR1163.AL01 (x6)	Extreme Ultra Leak Stop - R1234yf, R134a, R12, EV & Hybrid Vehicles
RK1423.S1 (x1)	1234yf Install Adaptor (Required to Install In R1234yf System)
RK1422.S1 (x1)	R134a Install Adaptor (Required to Install In R134a System)

6PK



6ml (0.20 fl oz)  
UNIVERSAL DOSE



# KOOL-AIR COOL-SHOT ULTRA

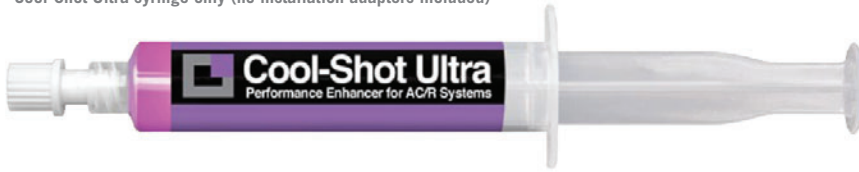
• Additive to Maintain or Restore the Efficiency of AC/R Systems



SAFE FOR ALL REFRIGERANTS & VEHICLES, INCLUDING HYBRIDS & ELECTRIC

## Part # TR1170.AL01

Cool-Shot Ultra syringe only (no installation adapters included)



**COOL-SHOT ULTRA** is a synthetic catalyst to maintain or restore the efficiency of all AC/R Systems, where oil insulates on the inside of the tubes and prevents optimal cooling.

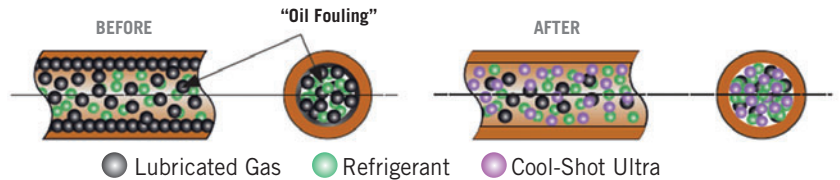
Part #	Description
TR1170.ALH1	Cool-Shot Ultra w/ R134 adapter
TR1170.ALH7	Cool-Shot Ultra w/ R1234yf adapter
TR1170.AL01	Cool-Shot Ultra - Syringe Only

### Oil Fouling Problem

Inside an AC/R system, together with the refrigerant gas, compressor lubricating oil circulates and deposits on the internal walls of the evaporator and condenser tubing, causing reduced cooling and higher vent temperatures.

### THIS REDUCES...

- the heat exchange between the refrigerant gas and the tubing
- the diameter of the tubing
- the lubricating capacity of the oil
- the volume of lubricant in the compressor
- the system efficiency of about 30% (Ashrae data)



**COOL-SHOT ULTRA** is composed of two synthetic catalysts and a lubricating agent. If used in a preventive manner it prevents the oil from settling on the walls of the system. If used in a resolutive manner instead, it removes the oil that has settled on the walls of the system during the years of use, it gathers the oil and brings it back to the compressor.

### Features & Benefits

R1234yf

R12

R134a



## SAFE FOR ALL REFRIGERANTS & RECOVERY MACHINES (WILL NOT CLOG)

- Lowers vent temperatures
- Increases the efficiency of the compressor lubricant.
- Extends the life of the compressor.
- Reduces friction inside the compressor by reducing vibration
- Significantly reduces compressor noise.
- Reduces system maintenance costs.
- Reduces CO2 emissions.
- Doesn't cause chemical changes to the compressor lubricant.
- Repair is permanent.
- Will not damage the compressor.
- Compatible with all refrigerant gases, including R1234yf, R134a, R12 & CO2 (Excluding R717 - Ammonia)
- Compatible with all Air Conditioning or Refrigeration systems (Vehicle A/C or AC/R).
- Compatible with Electric & Hybrid vehicles.
- Visible with UV Lamp.

## 4PK/6PK COOL-SHOT ULTRA - W/ ADAPTERS : SAFE FOR EV & HYBRID VEHICLES

**7202K4:** 4PK Cool-Shot Ultra - R1234yf, R134a, & R12 w/ Adapters

### CONTENTS OF 7202K4

### 7202K4 BILL OF MATERIALS

Part #	Description
TR1170.AL01 (x4)	Cool-Shot Ultra - R1234yf, R134a, R12, EV & Hybrid Vehicles
RK1423.S1 (x1)	R1234yf Install Adapter (Required to Install In R1234yf System)
RK1422.S1 (x1)	R134a Install Adapter (Required to Install In R134a System)

4PK

**7202K6:** 6PK Cool-Shot Ultra - R1234yf, R134a, & R12 w/ Adapters

### CONTENTS OF 7202K6

### 7202K6 BILL OF MATERIALS

Part #	Description
TR1170.AL01 (x6)	Cool-Shot Ultra - R1234yf, R134a, R12, EV & Hybrid Vehicles
RK1423.S1 (x1)	1234yf Install Adaptor (Required to Install In R1234yf System)
RK1422.S1 (x1)	R134a Install Adaptor (Required to Install In R134a System)

6PK



6ml (0.20 fl oz)  
UNIVERSAL DOSE





# KOOL-AIR R134A HYDROCARBONS & RECHARGE KITS

• Leak Stop • Enhancer • Oil charge

## Kool-Air ONE Sealant (Metal)

Part # AR4237

Each can contains:

- 1oz of Metal Sealant
- 3oz of Premium Repla 134

4oz / 114g Can



## Kool-Air TWO Sealant (O-Ring)

Part # AR4238

Each can contains:

- 1oz of Rubber Sealant
- 3oz of Premium Repla 134

4oz / 114g Can



## Kool-Air ONE Charge Kit

Part # AR4232

Each kit contains:  
Packaged in Display Box

- 1 x Metal Sealant (AR4237)
- 2 x Premium Repla 134 (AR4247)
- 1 x Installation Hose w/ Gauge (AR4252L)



## Kool-Air TWO Charge Kit

Part # AR4231

Each kit contains:  
Packaged in Display Box

- 1 x O-Ring Sealant (AR4238)
- 2 x Premium Repla 134 (AR4247)
- 1 x Installation Hose w/ Gauge (AR4252L)



## R134a Premium Leak Stop & Recharge Kit

Part # 7207

Each kit contains:

- 2 x Premium Repla 134/1234 (AR4247)
- 1 x Extreme Ultra - Leak Stop (TR1163.AL01)
- 1 x R134a Installation Adapter (RK1422.S1)
- 1 x Installation Hose w/ Gauge (AR4252L)



## R134a Premium Cool-Shot & Recharge Kit

Part # 7208

Each kit contains:

- 2 x Premium Repla 134/1234 (AR4247)
- 1 x Cool-Shot Ultra - Enhancer (TR1170.AL01)
- 1 x R134a Installation Adapter (RK1422.S1)
- 1 x Installation Hose w/ Gauge (AR4252L)



## A/C Oil & UV Dye Charge

Part # 7210

Each kit contains:

- 1 x 2oz Syringe Premium PAG oil (OL6058.E01)
- 1 x 1/4oz Syringe Brilliant UV Dye (TR1058.01P1)



## R134a Premium Oil Charge

Part # 7209

Each kit contains:

- 1 x 2oz Syringe Premium PAG Oil (OL6058.E01)
- 1 x R134a Installation Adapter (RK1422.S1)



24 per case

## A/C Oil & UV Dye Charge Kit

Part # 7212

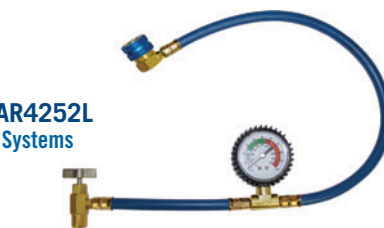
Each kit contains:

- 1 x 2oz Syringe Premium PAG oil (OL6058.E01)
- 1 x 1/4oz Syringe Brilliant UV Dye (TR1058.01P1)
- 1 x R134a Syringe Adapter (RK1422.S1)
- 1 x R1234yf Syringe Adapter (RK1423.S1)



## 24" Extended Installation Hose

Part # AR4252L  
R134a Systems



Replacement Gasket  
for Tap End

Part # AR4252G

Low side 24" extended installation hose with gauge suitable for installing hydrocarbons, sealants and oil charges

# KOOL-AIR R1234YF HYDROCARBONS & RECHARGE KITS

• Leak Stop • Enhancer • Oil charge



## R1234yf Premium Leak Stop & Recharge Kit

Part # 7204

Each kit contains:

- 2 x Premium Repla 134/1234 (AR4247)
- 1 x Extreme Ultra - Leak Stop (TR1163.AL01)
- 1 x R1234yf Installation Adapter (RK1423.S1)
- 1 x Installation Hose w/ Gauge (AR4252YF)



## R1234yf Premium Oil Charge

Part # 7206

Each kit contains:

- 1 x 2oz Syringe Premium PAG Oil (OL6058.E01)
- 1 x R1234yf Installation Adapter (RK1423.S1)



## Premium Repla 134/1234yf

Specifically designed for automotive AC systems

Equivalent to: 17oz (481g) R134a - 12oz (340g) R1234yf

Part # AR4247

Features & Benefits:

- Reduces vent temperatures & cools vehicles faster
- Environmentally Friendly
- High Performance
- Non-Toxic
- Non O-Zone Depleting
- Safe for R1234yf and R134a Systems
- No ODS license required to purchase or install
- Easy to install

Available In:

- AR4247 - 6oz Can
- AR4247-20 - Case of 20
- AR4247HP - Case of 6



FMSI's Repla 134/1234yf is a safe, natural and purified hydrocarbon refrigerant and is suitable for both R134a & R1234yf Systems.

By using less volume and operating at lower pressures, its high performance formula, contributes to extending the service life of AC systems.

A Safe alternative to HFC, HFO, HCS & HCFC, (OE Refrigerants) Non-toxic and environmentally friendly.

**NOT AVAILABLE IN USA**

## Revolutionize Leak Testing for R1234yf Systems

Part # 7211

Complete Package Includes:

- 2 Cans of Hydrocarbon Refrigerant
- 1 Syringe of UV Dye
- Connection Adapter & Hose

### THE PROBLEM

R1234yf refrigerant is expensive, costing \$80-\$100 per pound, and leaks during testing can result in significant financial loss with no recovery options.

### OUR SOLUTION

The **Hydrocarbon Refrigerant Testing Package** offers a cost-effective and eco-friendly alternative for testing R1234yf systems:

- **Affordable Testing:** Replace R1234yf with a pure, high-quality hydrocarbon refrigerant.
- **Complete Package** includes:
  - 2 Cans of Hydrocarbon Refrigerant
  - 1 Syringe of UV Dye
  - Connection Adapter & Hose
- **Single-Use Convenience:** Designed for precise and effective testing.

### HOW IT WORKS

1. Connect the adapter to the low side of the vehicle's HVAC system.
2. Perform a full charge with the hydrocarbon refrigerant.
3. Install the UV dye.
4. Identify leaks easily with UV light detection. (This may take a few days)

### KEY BENEFITS

- **Cost Savings:** Reduce testing expenses dramatically.
- **Safe & Compatible:** Designed for use in R1234yf systems, including vehicles with combustion engines, hybrids, and EVs.
- **Eco-Friendly:** Hydrocarbon refrigerant is non-ozone-depleting and requires no ODP license.



**NOT AVAILABLE IN USA**

## 24" Extended Installation Hose

Part # AR4252YF  
R1234yf Systems



Replacement Gasket for Tap End  
Part # AR4252YFG

Low side 24" extended installation hose with gauge suitable for installing hydrocarbons, sealants and oil charges

## INSTALLATION KIT

TO INSTALL REPLA 1234YF SMALL CANS WITH GAUGE SET

Part # AR4257 (Consists of AR4245, MT0432, MT1799)

AR4245: Can Tap

MT0432: 1/2" Acme Female to 1/4" Sae 7/16" - 20 Male

MT1799: 1/4" 7/16" - 20 Sae Female to 1/2" Acme Male left hand thread

MT0405: Yellow Hose 1234YF Hose

1



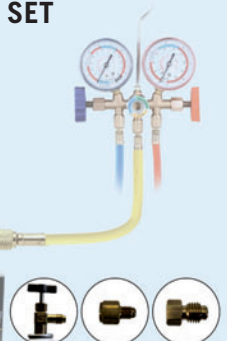
2



3



4



(The Hose & Refrigerant not included)



# KOOL-AIR PREMIUM PAG OILS

• PAG46 • PAG100 • PAG150 • PAG Universal



**O.E.M.  
APPROVED**

**PAG OIL FOR ALL VEHICLES  
INCLUDING GAS - HYBRID & ELECTRIC**



Part #	Description
IN1032.01	Cartridge Gun
TB5201.01	R134a Hose Adapter For Cartridge
TB5202.01	R1234yf Hose Adapter For Cartridge

### Premium PAG 46 Oil (Without UV Dye)

Part #	Description
OL6001.DQ01	Premium PAG 46 - 8oz (240ml) Cartridge
OL6001.UKP2	Premium PAG 46 - 32oz (1 Quart) Bottle
OL6001.UQP2	Premium PAG 46 - 8oz (240ml) Bottle

### Premium PAG 100 Oil (Without UV Dye)

Part #	Description
OL6003.DQ01	Premium PAG 100 - 8oz (240ml) Cartridge
OL6003.UKP2	Premium PAG 100 - 32oz (1 Quart) Bottle
OL6003.UQP2	Premium PAG 100 - 8oz (240ml) Bottle

### Premium PAG 150 Oil (Without UV Dye)

Part #	Description
OL6005.DQ01	Premium PAG 150 - 8oz (240ml) Cartridge
OL6005.UKP2	Premium PAG 150 - 32oz (1 Quart) Bottle
OL6005.UQP2	Premium PAG 150 - 8oz (240ml) Bottle

### Premium PAG UNIVERSAL (Without UV Dye)

Part #	Description
OL6057.DQ01	Universal PAG - 8oz (240ml) Cartridge
OL6057.UKP2	Universal PAG - 32oz (1 Quart) Bottle
OL6057.UQP2	Universal PAG - 8oz (240ml) Bottle

### Premium PAG 46 Oil (With UV Dye)

Part #	Description
OL6006.DQ01	Premium PAG 46 +UV Dye - 8oz (240ml) Cartridge
OL6006.UKP2	Premium PAG 46 +UV Dye - 32oz (1 Quart) Bottle
OL6006.UQP2	Premium PAG 46 +UV Dye - 8oz (240ml) Bottle

### Premium PAG 100 Oil (With UV Dye)

Part #	Description
OL6008.DQ01	Premium PAG 100 +UV Dye - 8oz (240ml) Cartridge
OL6008.UKP2	Premium PAG 100 +UV Dye - 32oz (1 Quart) Bottle
OL6008.UQP2	Premium PAG 100 +UV Dye - 8oz (240ml) Bottle

### Premium PAG 150 Oil (With UV Dye)

Part #	Description
OL6010.DQ01	Premium PAG 150 +UV Dye - 8oz (240ml) Cartridge
OL6010.UKP2	Premium PAG 150 +UV Dye - 32oz (1 Quart) Bottle
OL6010.UQP2	Premium PAG 150 +UV Dye - 8oz (240ml) Bottle

### Premium PAG UNIVERSAL (With UV Dye)

Part #	Description
OL6058.DQ01	Universal PAG +UV Dye - 8oz (240ml) Cartridge
OL6058.UKP2	Universal PAG +UV Dye - 32oz (1 Quart) Bottle
OL6058.UQP2	Universal PAG +UV Dye - 8oz (240ml) Bottle

### Universal Premium PAG

- Part #**  
 OL6057.DQP2 (8oz Cartridge)  
 OL6057.UKP2 (32oz)  
 OL6057.UQP2 (8oz)



- High solubility performances with refrigerants
- Optimal miscibility with refrigerants
- Excellent properties at low temperature
- Compatible with R12, R134a, R1234yf and electric compressors

### POE / ESTER 100 with UV Dye

- Part #**  
 OL6034.DQ01 (8oz Cartridge)  
 OL6034.UK01 (32oz)  
 OL6034.UQ01 (8oz)



- POE synthetic lubricants, specially formulated for electric compressors
- Composed of a blend of polyol esters and additives
- Better lubricity compared to common POE
- Excellent wear protection for the components all automotive POE A/C system of hybrid or electric vehicles

### Premium ISO 32 Vacuum Pump Oil

- Part #**  
 OL6053.UKP2 (32oz)



- Anti-foam & Anti wear properties
- Higher filterability even in the presence of water
- Designed to increase the efficiency and life of pumps and all moving components
- Avoids clogging of the filters and extends filter replacement intervals
- Anti-corrosion and anti-rust power
- Compatible with Automotive & HVAC Vacuum pumps





### POE/ESTER Lubricants For Electric Compressors (Without UV Dye)

Part #	Description
OL6033.UQP2	LR POE 100+E - 8oz (240ml) Bottle

### POE/ESTER Lubricants For Electric Compressors (With UV Dye)

Part #	Description
OL6034.DQ01	LR POE 100E + UV Dye - 8oz (240ml) Cartridge
OL6034.UK01	LR POE 100E + UV Dye - 32oz (1 Quart) Bottle
OL6034.UQ01	LR POE 100E + UV Dye - 8oz (240ml) Bottle

### POE/ESTER Lubricants (Without UV Dye) \* HVAC

Part #	Description
OL6012.UPP2	LR-POE 32 - 1 GAL
OL6016.UPP2	LR-POE 68 - 1 GAL
OL6020.UPP2	LR POE 170 - 1 GAL
OL6021.UPP2	LR POE 220 - 1 GAL

### Brilliant UV Dye

- Complies with SAE J2297 and SAE J2298.
- Compatible with PAG, POE and R134a, R1234yf and R12.
- Solvent free: does not clog A/C systems or recovery units. Safe for all A/C system components and electric compressors (hybrid and electric vehicles).
- Visible if exposed to any UV lamp. Packaging includes DYE DETECTED labels.



### Red Brilliant UV Dye POE Based Compressors

- Complies with SAE J2297 and SAE J2298.
- Compatible with R134a, R1234yf and R12.
- Solvent free: does not clog A/C systems or recovery units. Safe for all A/C system components and electric compressors (hybrid and electric vehicles).
- Visible if exposed to any UV lamp. Packaging includes DYE DETECTED labels.



### Brilliant UV Dye for Cooling Systems

- Quickly detects cooling system leaks.
- Visible to any UV lamp.
- Add 1 fl oz per vehicle.
- Self measuring bottle.



Part #	Description
TR1058.O1P1	1/4oz Brilliant UV Dye Syringe
TR1003.DQ01	8oz Brilliant UV Dye Cartridge
TR1003.UQS1	8oz Brilliant UV Dye Bottle

Part #	Description
TR1098.O1P2	1/4oz Brilliant Red UV Dye Syringe
TR1098.DQ01	8oz Brilliant Red UV Dye Cartridge
TR1098.UQS1	8oz Brilliant Red UV Dye Bottle

Part #	Description
TR1201.O	Brilliant Coolant 350ml

### UV Dye Remover

- Removes any traces of UV Dye.
- Avoids any subsequent false leak localizations.



### Fluorescent Micro Leak Detector

- Thick and easy-to-spot bubbles.
- High adhesion power.
- Ideal to be used in low visibility situations.
- Ready-to-use.
- Operating temperature: from -40°C to +80°C.
- Visible if exposed to any UV lamp.

Part #	Description
TR1161.UKS1	Best Bubbles Fluo Qt



### Aerosol Leak Detector Spray

#### Part # 5505

Compatible with most pressurized systems (Air, Natural/Liquid Gas)

- Non-Flammable
- Anti-corrosive
- Will not form hazardous compounds with CO2

(Aerosol)  
14oz/400ml



Part #	Description
TR1109.ON01	UV Dye Remover 3.3oz
TR1004.01	13.5oz Aerosol UV Dye Remover

### R1234YF & R134a 2oz Oil & Dye Injector (2oz / 6ml CAPACITY)



Part # MT4061

#### Features:

- Compatible for R1234YF, R134a, & R12 systems
- Hand turn easy installation
- Superior performance and quality
- Meets OEM specifications
- Quick connect style

### R134a Premium Oil Charge

#### Part # 7209



#### Each kit contains:

- 1 x 2oz Syringe Premium PAG Oil (OL6058.E01)
- 1 x R134a Installation Adapter (RK1422.S1)

24 per case



# KOOL-AIR AIR CONDITIONING CHEMICALS

• Leak stop • Enhancer • Installation Adapters



## Extreme Ultra

- Permanently fixes small leaks in all A/C system components.
- Works safely on metal and rubber components.
- Universal dosage: 1 cartridge (0.2 fl oz) to fix a vehicle.
- Polymer-free: does not clog A/C components and recovery equipment.
- Compatible with R134a, R1234yf and R12.
- Extends compressor lifetime and reduces its noise.
- Visible if exposed to any UV lamp.
- Non-flammable, non-irritating.
- The professional choice for preventative maintenance.
- Injection adapters included.

Part #	Description
TR1163.AL01	Extreme Ultra Only
TR1163.ALH1	Extreme Ultra w/ R134a Adapter
TR1163.ALH7	Extreme Ultra w/ R1234yf Adapter



## Cool-Shot Ultra

- 1 cartridge (0.2 fl oz) to restore the original efficiency of A/C system.
- Removes oil fouling.
- Reduces the energy consumption of the system.
- Compatible with R134a, R1234yf and R12.
- Safe for all A/C system components.
- Extends compressor lifetime and reduces its noise.
- Visible if exposed to any UV lamp.
- The professional choice for preventative maintenance to avoid oil fouling in the system.
- Injection adapters included.

Part #	Description
TR1170.AL01	Cool-Shot Only
TR1170.ALH1	Cool-Shot w/ R134a Adapter
TR1170.ALH7	Cool-Shot w/ R1234yf Adapter



## No Acid Ultra

- Eliminates acid from AC/R systems (preventing its development over time).
- Prevents the compressor from burning out.
- Safe for A/C systems.
- Ideal for preventative maintenance.
- Compatible with R134a, R1234yf and R12.
- Cartridge 0.2 fl oz.

Part #	Description
TR1175.AL01	No Acid Ultra 2oz
TR1175.ALH1	No Acid Ultra w/ R134a Adapter
TR1175.ALH7	No Acid Ultra w/ R1234yf Adapter

## MULTI USE ADAPTERS FOR VEHICLE A/C SYSTEMS

### Part # RK1422.S1 Flex Hose + R134a Black Adapter (Required to Install syringe in R134a System)



R134a

Black adapter with quick coupler and security system to prevent refrigerant gas leaks, to be connected to the low pressure charging port of the vehicle A/C system operating with R134a refrigerant gas

### Part # RK1423.S1 Flex Hose + R1234yf Green Adapter (Required to Install syringe in R1234yf System)



R1234yf

Green adapter with quick coupler and security system to prevent refrigerant gas leaks, to be connected to the low pressure charging port of the vehicle A/C system operating with R1234yf refrigerant gas.



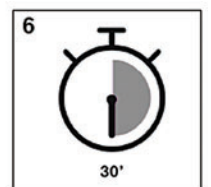
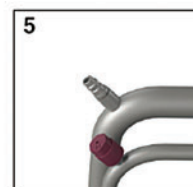
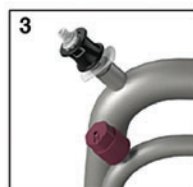
FLEX HOSE ADAPTER

Flexible adapter that facilitates the injection of the additive inside the system when the charging port is difficult to reach.

(always included with adapters RK1422.S1 & RK1423.S1)

## APPLICATION FOR VEHICLE A/C SYSTEMS

1. Start the engine of the vehicle.
2. Turn the air conditioner on and set the temperature to minimum.
3. Locate the low-pressure charging port of the A/C system and connect the adapter.
4. Connect the cartridge to the adapter and inject product into the system.
5. Disconnect the cartridge from the system.
6. Keep the A/C system on for at least 30 minutes.



# KOOL-AIR AIR CONDITIONING CHEMICALS

• Acid Test • Flushing Fluids • External Leak repair



## Evaporator Cleaner Foam

Part # AB1049.N01

13.6oz Aerosol Can

- Deep cleaning and purifying action.
- Removes germs, dust, allergens and contaminants from A/C ducts.
- Restores IAQ (Indoor Air Quality).
- Easy to use: Long straw allows you to reach the deepest area.
- The foam spread on the whole surface for deep sanitization.
- No Rinsing is required.



## Total Care Indoor Air Quality Treatment

Part # RKAB40.S1

6.8oz Aerosol Can

- 2-in-1: Evaporator and surface.
- Removes germs, allergens and contaminants.
- Easy to use and does not require rinsing.
- Deep cleaning and sanitizing action.
- Evaporates quickly.
- Lemon Scented.



## AC FLUSHING FLUIDS

### Flushing Fluid for A/C Systems

Part # TR1055.01

- Extremely fast evaporating.
- Very effective cleaner: quickly removes old oil, debris and contaminants.
- Safe for all A/C systems.
- Does not leave residues.
- Non-corrosive.
- Flammable.

5Lt (1.32 Gal)



### Fast Evaporating Flushing Fluid for A/C Systems

Part # TR1187.P

- Extremely fast evaporating.
- Non-flammable.
- Very effective cleaner: quickly removes old oil, debris and contaminants.
- Safe for all A/C systems.
- Does not leave residues.
- Non-corrosive.

5Lt (1.32 Gal)



Part #	Description
TR1009.UM0	Belnet - Quick Evaporating Flushing fluid

Part #	Description
TR1187.UM0	SafeNet - Non Flammable - Quick Evaporating Flushing

### Hand Held A/C Flush Gun

Part # AR6223



Flush out condensers, evaporators, hoses, etc.

### Automatic Transmission Flushing Fluid

- Excellent cleaner: removes deposits and residues of the clutch and the flywheel in automatic transmissions.
- Improves shifting performance and extends transmission lifetime.
- Dissolve sludge without damaging substances held by magnets.
- Compatible with ZF, CVT, DSG, MERCEDES, GM, MULTITRONIC and AISIN automatic transmission.
- Suitable for all automatic and manual transmission cleaning devices.



Part #	Description
TR1135.K01	AT Flush - 1L

### Flushing Fluid for Vehicle Cooling Systems

- Excellent cleaner: removes grease, sludge and rust, scale from cooling systems.
- Dissolves sludge without damaging cooling systems.
- Use a quart for 4gal system.



Part #	Description
TR1147.MP2	Zeus 500ml Coolant Flush



# AIR CONDITIONING HOSE & FITTINGS

• SAE J2064 Hose • Crimping Tool • Ferrules

FMSI Automotive Hardware's SAE J2064 - R134a & R1234yf Barrier A/C hose is designed for automotive refrigerant systems with protection against refrigerant contamination and reduced permeation



### Features:

- Compatible with R12, R134a, R1234yf & Hydrocarbon Refrigerants
- 2900 PSI Burst Pressure
- 500 PSI Working Pressure
- Constructed with Low Permeation Elastomer Liner
- Meets SAE J2064
- Durable Outer Cover Resistant to Abrasion, Oil, Grease, Ozone & Coolants
- Handles Temperature Extremes of -40°F (-40°C) to 275°F (135°C)
- Available in 5/16", 13/32", 1/2", 5/8" & 3/4" I.D. and in Lengths of 5', 12' & 25' Coils

### #6 ID: 5/16" OD: 3/4"

#### Standard Barrier Hose

Part #	Size	Length
AR516-5	#6 - 5/16" I.D.	5 ft
AR516-12	#6 - 5/16" I.D.	12 ft
AR516-25	#6 - 5/16" I.D.	25 ft

### #6 ID: 5/16" OD: 9/16"

#### Reduced Barrier Hose

Part #	Size	Length
RB516-5	#6 - 5/16" I.D.	5 ft
RB516-12	#6 - 5/16" I.D.	12 ft
RB516-25	#6 - 5/16" I.D.	25 ft

### #8 ID: 13/32" OD: 29/32"

#### Standard Barrier Hose

Part #	Size	Length
AR1332-5	#8 - 13/32" I.D.	5 ft
AR1332-12	#8 - 13/32" I.D.	12 ft
AR1332-25	#8 - 13/32" I.D.	25 ft

### #8 ID: 13/32" OD: 43/64"

#### Reduced Barrier Hose

Part #	Size	Length
RB1332-5	#8 - 13/32" I.D.	5 ft
RB1332-12	#8 - 13/32" I.D.	12 ft
RB1332-25	#8 - 13/32" I.D.	25 ft

### #10 ID: 1/2" OD: 1"

#### Standard Barrier Hose

Part #	Size	Length
AR12-5	#10 - 1/2" I.D.	5 ft
AR12-12	#10 - 1/2" I.D.	12 ft
AR12-25	#10 - 1/2" I.D.	25 ft

### #10 ID: 1/2" OD: 3/4"

#### Reduced Barrier Hose

Part #	Size	Length
RB12-5	#10 - 1/2" I.D.	5 ft
RB12-12	#10 - 1/2" I.D.	12 ft
RB12-25	#10 - 1/2" I.D.	25 ft

### #12 ID: 5/8" OD: 1.10"

#### Standard Barrier Hose

Part #	Size	Length
AR58-5	#12 - 5/8" I.D.	5 ft
AR58-12	#12 - 5/8" I.D.	12 ft
AR58-25	#12 - 5/8" I.D.	25 ft

### #12 ID: 5/8" OD: 59/64"

#### Reduced Barrier Hose

Part #	Size	Length
RB58-5	#12 - 5/8" I.D.	5 ft
RB58-12	#12 - 5/8" I.D.	12 ft
RB58-25	#12 - 5/8" I.D.	25 ft

### #14 ID: 3/4" OD:

#### Standard Barrier Hose

Part #	Size	Length
TBA	#14 - 3/4" I.D.	5 ft
TBA	#14 - 3/4" I.D.	12 ft
TBA	#14 - 3/4" I.D.	25 ft

### #14 ID: 3/4" OD: 1-1/8"

#### Reduced Barrier Hose

Part #	Size	Length
RB34-5	#14 - 3/4" I.D.	5 ft
RB34-12	#14 - 3/4" I.D.	12 ft
RB34-25	#14 - 3/4" I.D.	25 ft

### Reduced Barrier Crimp Fitting



Part #	Description
5800	#6 Reduced Barrier Hose Crimp
5801	#8 Reduced Barrier Hose Crimp
5802	#10 Reduced Barrier Hose Crimp
5803	#12 Reduced Barrier Hose Crimp

### Standard Hose Ferrules



Part #	Tube Size
AC0221	# 6 to 5/16"
AC0222	# 8 to 13/32"
AC0223	# 10 to 1/2"
AC0224	# 12 to 5/8"

### Reduced Hose Ferrules



Part #	Tube Size
AC0217	# 6 to 5/16"
AC0218	# 8 to 13/32"
AC0219	# 10 to 1/2"
AC0220	# 12 to 5/8"

## Hydraulic Crimping Tool

Asst # 71500M



### Asst # 0148 Ferrule Assortment (16Pcs)

Included with purchase  
of 71500M



### Key Benefits:

- Ideal for shop and field applications
- Lightweight & handheld
- Makes crimping barbed and beaded fittings easy
- Dies covering #6, #8, #10, & #12 in Standard & Reduced barrier hose
- Dies snap into tool quickly requiring no pins or screws
- Secure molded case

# AIR CONDITIONING NO CRIMP HOSE FIX

• Splices • Tees • Y • Elbows • Service Port

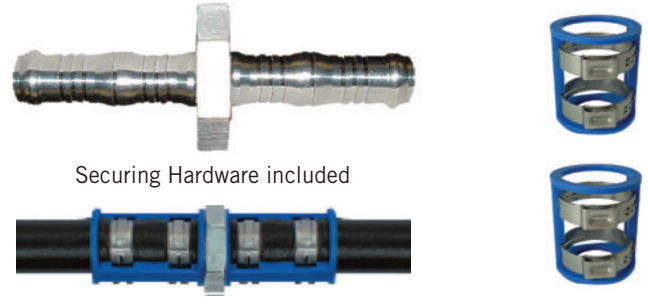


## Reduced Barrier Securing Cage & Clamps



Part #	Tube Size
5324HP	Reduced Barrier #6 - 5/16"
5325HP	Reduced Barrier #8 - 13/32"
5326HP	Reduced Barrier #10 - 1/2"
5327HP	Reduced Barrier #12 - 5/8"
5329HP	Reduced Barrier #14 - 3/4"

## Reduced Barrier Hose Splice



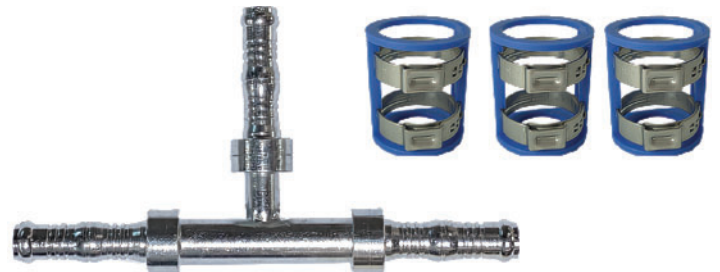
Part #	Tube Size
5389	#6 Hose - 5/16"
5390	#8 Hose - 13/32"
5391	#10 Hose - 1/2"
5392	#12 Hose - 5/8"
5393	#14 Hose - 3/4"

## Reduced Barrier 90° Elbow Splice Connector



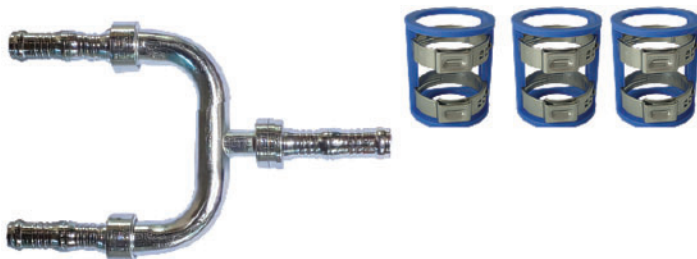
Part #	Tube Size
5806	90° Splice #6 Hose - 5/16"
5807	90° Splice #8 Hose - 13/32"
5808	90° Splice #10 Hose - 1/2"
5809	90° Splice #12 Hose - 5/8"

## Reduced Barrier Hose Tee Connector



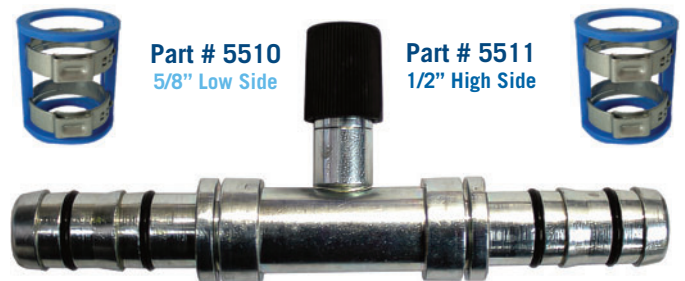
Part #	Tube Size
5815	Tee #6 Hose - 5/16"
5816	Tee #8 Hose - 13/32"
5817	Tee #10 Hose - 1/2"
5818	Tee #12 Hose - 5/8"

## Reduced Barrier Y Hose Connector



Part #	Tube Size
5822	Y #6 Hose - 5/16"
5823	Y #8 Hose - 13/32"
5824	Y #10 Hose - 1/2"
5825	Y #12 Hose - 5/8"

## Reduced Barrier Inline Service Port Splice



Part #	Tube Size
5511	# 10 - 1/2" High Side
5510	# 12 - 5/8" Low Side



# KOOL-AIR A/C VALVES, CAPS & PORTS

• R1234yf & R134a Service

## R1234yf & R134a Primary Service Port Caps

S/P-5 / HP-5 Primary Black M8 x 1.0 MT0106-5	S/P-10 / HP-5 High Side M8 x 1.0 5042	S/P-5 / HP-5 High Side M10 x 1.25 MT0067-5	S/P-5 / HP-5 High Side M10 x 0.75 MT0068-5	S/P-5 / HP-5 High Side M10 x 1.25 MT0311-5	R1234yf S/P-5 / HP-5 High Side M10 x 1.25 Short Post 5703	R1234yf S/P-5 / HP-5 High Side M10 x 0.75 Long Post 5704	Primary Seal Cap Assortments R1234yf • 0195 R134a • 0480
S/P-5 / HP-5 Low Side M8 x 1.0 MT0061-5	S/P-5 / HP-5 Low Side M8 x 1.0 MT0062-5	S/P-10 / HP-5 Low Side M8 x 1.0 MT0348-10	S/P-5 / HP-5 Low Side M9 x 1.0 MT0310-5	S/P-10 / HP-5 Low Side M9 x 1.0 5043	R1234yf S/P-10 / HP-5 Low Side M8 x 1.0 Short Post 5700	R1234yf S/P-5 / HP-5 Low Side M8 x 1.0 Long Post 5701	

## R1234yf & R134a Service Ports

S/P-2 / HP-1 GM High Side M12 x 1.5 5116	S/P-2 / HP-1 Chry/Ford M13 Quick Connect 5117
S/P-1 / HP-1 Chrysler High Side M12 x 1.5 5125	S/P-1 / HP-1 R1234yf High Side Primary Seal Port 5496

## R1234yf & R134a Valve Cores

S/P-10 / HP-5 Universal Standard Flow MT0064 5044	S/P-2 / HP-1 GM High Flow MT0058 5045	S/P-2 / HP-1 High Flow w/ HNBR Seal MT0059 5102	S/P-10 / HP-5 VIR/STV POA Low Pressure 5103
S/P-2 / HP-1 Eaton M13 (M8) High Flow MT0050 5014	S/P-2 / HP-1 Eaton M16 (M10) High Flow MT0065 5105	S/P-2 / HP-1 JRA Import Hyundai & Kia 5490	S/P-2 / HP-1 Large Bore Euro Cars MT1544 5491
S/P-2 / HP-2 R1234yf M8 High Flow 5492	S/P-2 / HP-2 R1234yf M10 High Flow 5493	S/P-5 / HP-5 R1234yf Universal Standard Flow 5494	S/P-2 / HP-2 R1234yf JRA Valve Core MT0035 5495

## Valve Core Remover



## Premium R134a Manifold Gauge Set

Part # MT0399



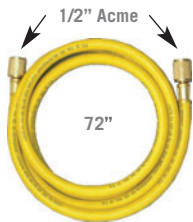
HIGH & LOW SIDE  
COUPLERS INCLUDED

## R134a Quick Couplers WITH SHUT OFF



Part #	Description
0220	High & Low Coupler Kit
MT0406	Low Side (Blue)
MT0407	High Side (Red)

## R134a Replacement Feed Hose



Part # MT0405

## R134a Replacement Low Side Hose



Part # MT0404

## R134a Replacement High Side Hose



Part # MT0403

## Gauge Set Repair Kits

Part # MT2151  
R134a Coupler Repair Kit  
Used For 0220, MT0406,  
MT0407

Part # MT2173  
R134a Charging Hose  
Replacement Gaskets  
& O-Rings

## O.D.S Control Service Logs

Part # AR4254 English  
Part # AR4261 French

O-Zone Depleting Substance  
Emission Control Service Logs  
3 Part Form, 25 Plastic Sleeves & Pen

Conforms to all Government O.D.S requirements



## Gauge Set Extension Adapters

Part # MT1417  
Hose Joiner Adapter  
Used w/ MT0403 &  
MT0404

Part # MT1456  
Fill Hose Extender  
Used w/ MT0405

# KOOL-AIR A/C ADAPTERS

## • R1234yf & R134a Conversion Adapters



### R1234yf & R134a Adapters

 5712	 5713	 5714	 5715	 5716	 5721
 MT0431	 MT0432	 MT0948	 MT1032	 MT1143	
 MT1144	 MT1145	 MT1146	 MT1417	 MT1456	
 MT1457	 MT1519	 MT1520	 MT1522	 MT1606	
 MT1607	 MT1790	 MT1792	 MT1793	 MT1799	

Part #	Side 1	Side 2	Description
5712	14mm (QC)	1/2" ACME LHT (F)	R1234yf Low Side QC Adapter (with valve core)
5713	1/4" SAE 7/16" - 20 (M)	1/2" ACME LHT (F)	R1234yf Cylinder Adapter
5714	1/2" ACME (M)	1/4" SAE 7/16" - 20 (F)	Vacuum Pump/Tank Adapter
5715	1/4" SAE 7/16" - 20 (M)	12mm x 1.50 (M)	R134a to R1234yf Conversion Adapter
5716	12mm x 1.50 (M)	14mm x 1.50 (F)	R1234yf to R134a Conversion Adapter
5721	1/2" ACME (M)	1/2" ACME LHT (F)	R1234yf to R134a Conversion Adapter (LHT)
MT0431	1/4" SAE 7/16" - 20 (M)	14mm x 1.50 (M)	R12 to R134a Conversion Adapter
MT0432	1/2" ACME (F)	1/4" SAE 7/16"-20 (M)	R134a Cylinder Adapter
MT0948	13mm (QC)	1/2" ACME (F)	R134a QC Adapter (with valve core)
MT1032	1/2" ACME (M)	1/2" ACME (F)	Anti Blow Back Valve Adapter
MT1143	10mm x 1.50 (M)	1/4" SAE 7/16" - 20 (F)	R134a Adapter
MT1144	14mm x 1.50 (M)	12mm x 1.75 (M)	R134a Adapter
MT1145	14mm x 1.50 (M)	10mm x 1.50 (M)	R134a Adapter
MT1146	1/2" ACME (M)	1/8" MPT (M)	R134a Adapter (with valve core)
MT1417	1/2" ACME(M)	14mm x 1.50 (F)	R134a HS & LS Hose extender Union
MT1456	1/2" ACME (M)	1/2" ACME (M)	R134a Return Hose extender Union
MT1457	1/4" NPT (M)	Quick Coupler (M)	Adapter (with valve core)
MT1519	3/8"-28 MOR (M)	1/4" SAE 7/16" - 20 (M)	Adapter (with valve core)
MT1520	1/8" NPT (M)	3/16" SAE 3/8" - 24 (M)	Adapter (with valve core)
MT1522	1/8" NPT (M)	1/4" SAE 7/16" - 20 (M)	Adapter (with valve core)
MT1606	3/16" SAE 3/8" - 24 (M)	10mm X 1.25 (M)	Aluminum Replacement Valve
MT1607	3/16" MOR 3/8" - 24 (M)	12mm x 1.50 (M)	Aluminum Replacement Valve
MT1790	14mm x 1.50 (M)	13mm (QC)	R134a Low Side Service Coupler
MT1792	1/2" ACME (M)	12mm x 1.50 (M)	R134a Adapter
MT1793	1/2" ACME (F) w/Seal	12mm x 1.50 (F)	R134a Joiner Adapter
MT1799	1/2" ACME LHT (M)	1/4" SAE 7/16" - 20 (F)	R1234yf Vacuum Pump Conversion Adapter (LHT)



# R1234YF REPAIR

• Reclaimer • Scale • Vacuum Pump • Recovery Tank

Part # MT1760



## Premium R1234YF Gauge Set

Protected with Rubber Covers

High & Low Side Couplers Included



### Features:

- Meets OEM specifications for R1234YF
- Long life durability and superior performance
- Built with quality materials
- Included hard shell storage case

## R1234YF Shut Off Couplers



Part #	Description
5719	High & Low Coupler Kit
5718	Low Side (Blue)
5717	High Side (Red)

## R1234YF Premium Leak Detector Sniffer

Suitable for All Refrigerants

Part # AC105  
(DESIGN MAY VARY)

### Features:

- Detects - R134a, R12 & Hydrocarbons
- Built in UV LED light
- Sensitivity of 3g per year
- Built out of durable materials
- Meets OEM specifications
- Includes hard shell case



## R1234yf Replacement High side hose



Part # MT1761

## R1234yf Replacement Low side hose



Part # MT1762

## R1234yf Replacement Feed hose



Part # MT1763

## R1234YF tank quick connect to vehicle low side cheater hose

Part # AC0130



5718 (x1) MT0405 (x1) 5721 (x1) MT1792 (x1)

Quick fill R1234YF cheater hose thread on tank fitting to low side vehicle port quick coupler.

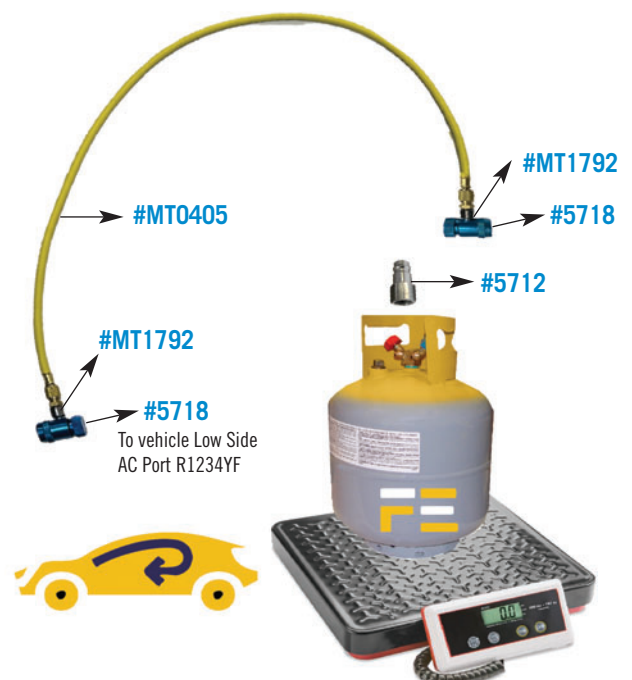
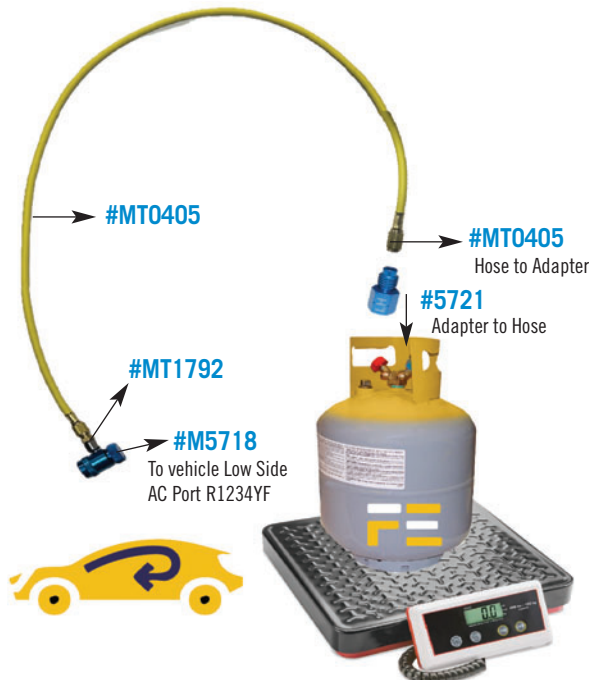
## R1234YF tank quick connect to vehicle lowside quick connect cheater hose

Part # AC0131



5718 (x2) MT0405 (x1) 5712 (x1) MT1792 (x2)

Quicker fill R1234YF cheater hose quick couplers both ends.





# AIR CONDITIONING REPAIR FITTINGS

## Premium Aluminum Tube & Hose Joining



### Aluminum Tubing Scuff Pads

#### Part # 5141



**IMPORTANT:** To ensure leak free connections, aluminum tube ends must be cleaned in a 360° circular motion with scuff pads before connections are made.

### LOKPREP - Anaerobic Sealant

#### Part # 5140

- Specially developed for aluminum tube joining
- **\*Must be used** in All LOK-RING assemblies
- Compensates for flaws and unevenness in tubing
- Ensures that fittings are hermetically sealed
- Anaerobic sealant Will Not dry out or become brittle
- Set Up Time 10 mins After Closing



**IMPORTANT**  
Ensure LOKPREP is evenly distributed 360° around tubing to ensure leak free connection.



### Male External O-Ring Tube Repair End



Repairs condensers and hose line ends

### Internal O-Ring Tube Repair Ends



Male

Repairs condensers and hose line ends

### Internal O-Ring Tube Repair Ends



Female

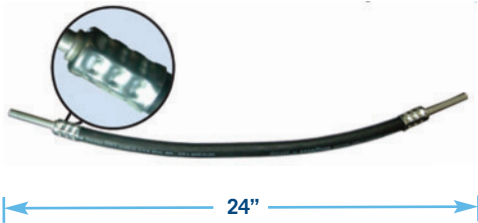
Repairs condensers and hose line ends

Part #	Tube Size - Thread
5171	3/8" Tube x 5/8" - 18 Nut Male
5174	1/2" Tube x 3/4" - 18 Nut Male

Part #	Tube Size - Thread
5172	3/8" Tube x 5/8" - 18 Nut Male
5175	1/2" Tube x 3/4" - 18 Nut Male
5178	5/8" Tube x 7/8" - 18 Nut Male
5181	3/4" Tube x 1" - 16 Nut Male

Part #	Tube Size - Thread
5173	3/8" Tube x 5/8" - 18 Nut Female
5176	1/2" Tube x 3/4" - 18 Nut Female
5179	5/8" Tube x 7/8" - 18 Nut Female
5182	3/4" Tube x 1" - 16 Nut Female

### Universal A/C Hose to Tube Repair Line



Reduced Barrier A/C Hose

Part #	Tube Size
5352R	3/8" Tube to # 6 Hose x 24" A/C Hose to Tube Repair
5353R	1/2" Tube to # 8 Hose x 24" A/C Hose to Tube Repair
5354R	5/8" Tube to # 10 Hose x 24" A/C Hose to Tube Repair

### 5' Aluminum Tubing 3003-0 ASTM - B483 OEM .049" Wall Thickness



Part #	Size
5299	5/16" (8mm) x 5' Straight
5300	3/8" x 5' Straight
5301	1/2" x 5' Straight
5302	5/8" (16mm) x 5' Straight
5303	3/4" (19mm) x 5' Straight
5306	10mm x 5' Straight
5304	12mm x 5' Straight
5305	16mm x 5' Straight

### Aluminum Tubing Coils 3003-0 ASTM - B483 OEM .049" Wall Thickness



25' Coils

Part #	Size
5310	3/8" x 25' Coil
5311	1/2" x 25' Coil
5312	5/8" (16mm) x 25' Coil
5313	3/4" (19mm) x 25' Coil
5316	16mm x 25' Coil

### Part # 5429

#### Adjustable Tube Reamer & Deburring Tool



### Part # 5433

#### Inner / Outer Reamer and Deburring Tool



### Part # CT-208

#### 1/8 - 1-1/2 Tube Reamer








































# A/C O-RINGS, GASKETS & SEALING WASHERS

## R1234yf, R134a, R12 HNBR O-Rings

\*NOT TRUE TO SIZE




































<p><b># 6 Standard O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5006</b></p> 	<p><b>#8 Standard O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5007</b></p> 	<p><b>#10 Standard O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5008</b></p> 	<p><b>#12 Standard O-Ring</b> ID: 17.17 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5009</b></p> 	<p><b>#2 Nitrile Black O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: Nitrile <b>Part # 5011</b></p> 
<p><b>#3 Nitrile Black O-Ring</b> ID: 11.11 mm Thickness: 1.78 mm Material: Nitrile <b>Part # 5012</b></p> 	<p><b>#4 Nitrile Black O-Ring</b> ID: 14.29 mm Thickness: 1.78 mm Material: Nitrile <b>Part # 5013</b></p> 	<p><b>#5 Nitrile Black O-Ring</b> ID: 17.46 mm Thickness: 1.78 mm Material: Nitrile <b>Part # 5014</b></p> 	<p><b>#10 Standard O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5028</b></p> 	<p><b>#12 Standard O-Ring</b> ID: 17.17 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5029</b></p> 
<p><b>Ford / GM Suction O-Ring</b> ID: 20.22 mm Thickness: 3.53 mm Material: HNBR <b>Part # 5030</b></p> 	<p><b>FS6, Denso 10P15 O-Ring</b> ID: 18.89 mm Thickness: 3.66 mm Material: HNBR <b>Part # 5031</b></p> 	<p><b>A590 Service Valve O-Ring</b> ID: 19.18 mm Thickness: 2.46 mm Material: HNBR <b>Part # 5032</b></p> 	<p><b>VIR O-Ring</b> ID: 4.7 mm Thickness: 1.42 mm Material: HNBR <b>Part # 5060</b></p> 	<p><b>GM Oil Tube/Fill Bolt O-Ring</b> ID: 6.07 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5061</b></p> 
<p><b>FX105V Rear Housing O-Ring</b> ID: 6.07 mm Thickness: 1.63 mm Material: HNBR <b>Part # 5062</b></p> 	<p><b>Orifice Tube O-Ring</b> ID: 6.6 mm Thickness: 2 mm Material: HNBR <b>Part # 5063</b></p> 	<p><b>#6 Compression Fitting O-Ring</b> ID: 9.25 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5064</b></p> 	<p><b>#8 Standard O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5065</b></p> 	<p><b>VIR Sight Glass O-Ring</b> ID: 10.77 mm Thickness: 2.62 mm Material: HNBR <b>Part # 5066</b></p> 
<p><b>#10 Captive O-Ring</b> ID: 12.37 mm Thickness: 2.62 mm Material: HNBR <b>Part # 5067</b></p> 	<p><b>#10 Standard O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5068</b></p> 	<p><b>#10 Ford Springlock O-Ring</b> ID: 12.93 mm Thickness: 1.85 mm Material: HNBR <b>Part # 5069</b></p> 	<p><b>#12 Captive O-Ring</b> ID: 13.94 mm Thickness: 2.62 mm Material: HNBR <b>Part # 5070</b></p> 	<p><b>#6 Standard O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: Neoprene <b>Part # 5071</b></p> 
<p><b>#8 Standard O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: Neoprene <b>Part # 5072</b></p> 	<p><b>Expansion Valve O-Ring</b> ID: 6.02 mm Thickness: 2.62 mm Material: HNBR <b>Part # 5073</b></p> 	<p><b>#10 Captive O-Ring</b> ID: 12.37 mm Thickness: 2.62 mm Material: Neoprene <b>Part # 5075</b></p> 	<p><b>#12 Captive O-Ring</b> ID: 13.94 mm Thickness: 2.62 mm Material: Neoprene <b>Part # 5076</b></p> 	<p><b>#6 Standard O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5077</b></p> 
<p><b>#12 Standard O-Ring</b> ID: 17.17 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5078</b></p> 	<p><b>#10 Standard O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: Neoprene <b>Part # 5079</b></p> 	<p><b>#8 Standard O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5080</b></p> 	<p><b>#12 GM Hose Fitting O-Ring</b> ID: 15.6 mm Thickness: 1.78 mm Material: HNBR <b>Part # 5081</b></p> 	<p><b>#8 Captive O-Ring</b> ID: 9.19 mm Thickness: 2.62 mm Material: HNBR <b>Part # 5160</b></p> 

# A/C O-RINGS, GASKETS & SEALING WASHERS

## R1234yf, R134a, R12 HNBR O-Rings



\*NOT TRUE TO SIZE


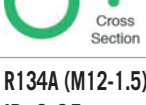
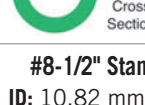
<p><b>#10 Captive O-Ring</b> ID: 12.37 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5161</b></p> 	<p><b>#12 Captive O-Ring</b> ID: 13.94 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5162</b></p> 	<p><b>Expansion Valve Capillary O-Ring</b> ID: 4.47 mm Thickness: 1.78 mm Material: HNBR</p> <p><b>Part # 5202</b></p> 	<p><b>#8 Compression Fitting</b> ID: 12.42 mm Thickness: 1.78 mm Material: HNBR</p> <p><b>Part # 5204</b></p> 	<p><b>Expansion Valve O-Ring</b> ID: 15.47 mm Thickness: 3.53 mm Material: HNBR</p> <p><b>Part # 5206</b></p> 
<p><b>GM R4 O-Ring</b> ID: 21.82 mm Thickness: 3.53 mm Material: HNBR</p> <p><b>Part # 5207</b></p> 	<p><b>Chrysler Compression Discharge O-Ring</b> ID: 10.8 mm Thickness: 2.4 mm Material: HNBR</p> <p><b>Part # 5208</b></p> 	<p><b>#8 Ford Springlock O-Ring</b> ID: 10.12 mm Thickness: 1.85 mm Material: HNBR</p> <p><b>Part # 5209</b></p> 	<p><b>Nis/Calsonic O-Ring</b> ID: 13.6 mm Thickness: 2.43 mm Material: HNBR</p> <p><b>Part # 5210</b></p> 	<p><b>Nis/Calsonic O-Ring</b> ID: 16.5 mm Thickness: 2.43 mm Material: HNBR</p> <p><b>Part # 5211</b></p> 
<p><b>Chrysler Metric O-Ring</b> ID: 20 mm Thickness: 2.4 mm Material: HNBR</p> <p><b>Part # 5212</b></p> 	<p><b>Ford Expansion Valve O-Ring</b> ID: 6.02 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5217</b></p> 	<p><b>Hitachi SWP Service Valve O-Ring</b> ID: 15.54 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5218</b></p> 	<p><b>Ford Expansion Valve O-Ring</b> ID: 20.29 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5222</b></p> 	<p><b>Hitachi SWP O-Ring</b> ID: 18.72 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5223</b></p> 
<p><b>Expansion Valve Capillary O-Ring</b> ID: 4.47 mm Thickness: 1.78 mm Material: HNBR</p> <p><b>Part # 5225</b></p> 	<p><b>Hitachi SWP Service Valve O-Ring</b> ID: 15.54 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5226</b></p> 	<p><b>Ford Orifice Tube O-Ring</b> ID: 7.65 mm Thickness: 1.63 mm Material: HNBR</p> <p><b>Part # 5227</b></p> 	<p><b>Nitrile Blue O-ring</b> ID: 9.25 mm Thickness: 1.85 mm Material: Nitrile</p> <p><b>Part # 5228</b></p> 	<p><b>GM O-Ring</b> ID: 21.89 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5229</b></p> 
<p><b>GM Oval Service Valve O-Ring</b> ID: 23.05 mm Thickness: 3.5 mm Material: HNBR</p> <p><b>Part # 5230</b></p> 	<p><b>GM R4 O-Ring</b> ID: 21.82 mm Thickness: 3.53 mm Material: HNBR</p> <p><b>Part # 5231</b></p> 	<p><b>#8 Dual O-Ring</b> ID: 9.6 mm Thickness: 1.88 mm Material: HNBR</p> <p><b>Part # 5232</b></p> 	<p><b>GM O-Ring</b> ID: 12.01 mm Thickness: 1.88 mm Material: HNBR</p> <p><b>Part # 5233</b></p> 	<p><b>#12 Dual O-Ring</b> ID: 14.81 mm Thickness: 1.88 mm Material: HNBR</p> <p><b>Part # 5234</b></p> 
<p><b>HNBR Green O-Ring</b> ID: 7 mm Thickness: 1.5 mm Material: HNBR</p> <p><b>Part # 5238</b></p> 	<p><b>Hitachi SWP O-Ring</b> ID: 18.72 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # 5239</b></p> 	<p><b>GM O-Ring</b> ID: 20.22 mm Thickness: 3.53 mm Material: HNBR</p> <p><b>Part # 5241</b></p> 	<p><b># 5 Toyota O-Ring</b> ID: 7 mm Thickness: 1.5 mm Material: HNBR</p> <p><b>Part # MT0004-10</b></p> 	<p><b>Acura, Honda, Chrysler &amp; Ford O-Ring</b> ID: 8 mm Thickness: 2 mm Material: HNBR</p> <p><b>Part # MT0011-10</b></p> 
<p><b>Hitachi Suction/Discharge O-ring</b> ID: 10 mm Thickness: 2.5 mm Material: HNBR</p> <p><b>Part # MT0016-10</b></p> 	<p><b>Import Compressor O-Ring</b> ID: 14 mm Thickness: 2.5 mm Material: HNBR</p> <p><b>Part # MT0021-10</b></p> 	<p><b>Nissan/Infiniti Discharge O-Ring</b> ID: 14.3 mm Thickness: 2.3 mm Material: HNBR</p> <p><b>Part # MT0022-10</b></p> 	<p><b>Import O-Ring</b> ID: 19.18 mm Thickness: 2.46 mm Material: HNBR</p> <p><b>Part # MT0029-10</b></p> 	<p><b>Import O-Ring</b> ID: 18.72 mm Thickness: 2.62 mm Material: HNBR</p> <p><b>Part # MT0032-10</b></p> 



# A/C O-RINGS, GASKETS & SEALING WASHERS

## R1234yf, R134a, R12 HNBR O-Rings

\*NOT TRUE TO SIZE

<p><b>GM OVAL O-Ring</b> ID: 23.05 mm Thickness: 3.50 mm Material: HNBR Part # MT0036-10</p> 	<p><b>Sanden WV Head Discharge O-ring</b> ID: 20.22 mm Thickness: 3.53 mm Material: HNBR Part # MT0157-10</p> 	<p><b>Sanden WV Head Suction O-Ring</b> ID: 24.99 mm Thickness: 3.53 mm Material: HNBR Part # MT0158-5</p> 	<p><b>Saturn O-Ring - 52455831</b> ID: 12.50 mm Thickness: 2.49 mm Material: HNBR Part # MT0159-10</p> 	<p><b>#6-3/8" Springlock</b> ID: 7.38 mm Thickness: 1.81 mm Material: HNBR Part # MT0160-10</p> 
<p><b>#8-1/2" Springlock</b> ID: 10.12 mm Thickness: 1.85 mm Material: HNBR Part # MT0161-10</p> 	<p><b>#12-3/4" Springlock</b> ID: 15.68 mm Thickness: 1.93 mm Material: HNBR Part # MT0163-10</p> 	<p><b>All Japan/Chrysler/GM/Jag/Saab</b> ID: 13.60 mm Thickness: 2.43 mm Material: HNBR Part # MT0187-10</p> 	<p><b>Compressor discharge O-Ring</b> ID: 10.80 mm Thickness: 2.40 mm Material: HNBR Part # MT0188-10</p> 	<p><b>Acura, Honda, Lexus, Toyota O-Ring</b> ID: 20 mm Thickness: 2.4 mm Material: HNBR Part # MT0189-10</p> 
<p><b>Acura, Honda, Lexus, Toyota O-Ring</b> ID: 8.92 mm Thickness: 1.83 mm Material: HNBR Part # MT0190-10</p> 	<p><b>Toyota/Honda/Acura Manifold O-Ring</b> ID: 17.00 mm Thickness: 2 mm Material: HNBR Part # MT0191-10</p> 	<p><b>Porsche O-Ring</b> ID: 14.00 mm Thickness: 0.10 mm Material: HNBR Part # MT0199-10</p> 	<p><b>Mercedes Benz Tab Seal</b> ID: 19.71 mm Thickness: 2.49 mm Material: HNBR Part # MT0200-2</p> 	<p><b>GM Capillary Tube O-Ring</b> ID: 4.47 mm Thickness: 1.78 mm Material: HNBR Part # MT0228-10</p> 
<p><b>Acura/Honda/Opel O-Ring</b> ID: 6.60 mm Thickness: 2 mm Material: HNBR Part # MT0231-10</p> 	<p><b>Acura/Alfa /Chrysler/Ford-UK/GM/Honda O-Ring</b> ID: 6.80 mm Thickness: 1.87 mm Material: HNBR Part # MT0232-10</p> 	<p><b>Acura/Honda/Mazda/Rover/Subaru O-Ring</b> ID: 6.60 mm Thickness: 2 mm Material: HNBR Part # MT0233-10</p> 	<p><b>#6 (3/8 in.) P-Nut</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR Part # MT0234-10</p> 	<p><b>Rover/Saab O-Ring</b> ID: 6.60 mm Thickness: 2 mm Material: HNBR Part # MT0235-10</p> 
<p><b>#6-3/8" Standard O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: HNBR Part # MT0237-10</p> 	<p><b>Jaguar O-Ring</b> ID: 7.65 mm Thickness: 1.78 mm Material: HNBR Part # MT0239-10</p> 	<p><b>Jaguar O-Ring</b> ID: 8.92 mm Thickness: 1.83 mm Material: HNBR Part # MT0240-10</p> 	<p><b>Acura/Honda/Jaguar/Saab O-Ring</b> ID: 8 mm Thickness: 2 mm Material: HNBR Part # MT0241-10</p> 	<p><b>R12 (7/16"-20) Low-Side Cycling Switch</b> ID: 9 mm Thickness: 2 mm Material: HNBR Part # MT0242-10</p> 
<p><b>#8 (1/2 in.) P-Nut</b> ID: 9.19 mm Thickness: 2.62 mm Material: HNBR Part # MT0243-10</p> 	<p><b>#8-1/2 Captured O-Ring</b> ID: 9.25 mm Thickness: 2.90 mm Material: HNBR Part # MT0244-10</p> 	<p><b>R134A (M12-1.5) Cycling O-Ring</b> ID: 9.25 mm Thickness: 1.78 mm Material: HNBR Part # MT0245-20</p> 	<p><b>Opel O-Ring</b> ID: 10.01 mm Thickness: 2.62 mm Material: HNBR Part # MT0247-10</p> 	<p><b>Citroen/Mazda/Opel O-Ring</b> ID: 10.50 mm Thickness: 2 mm Material: HNBR Part # MT0248-10</p> 
<p><b>BMW/ Infiniti/Nissan/Saab O-Ring</b> ID: 10.77 mm Thickness: 2.62 mm Material: HNBR Part # MT0249-10</p> 	<p><b>#8-1/2" Standard O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR Part # MT0250-10</p> 	<p><b>Acura/Honda/Mazda/Rover O-Ring</b> ID: 11 mm Thickness: 2.4 mm Material: HNBR Part # MT0254-10</p> 	<p><b>Chrysler/GM/Lexus/Mazda O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: HNBR Part # MT0257-10</p> 	<p><b>#10-5/8" Standard O-Ring</b> ID: 14 mm Thickness: 1.78 mm Material: HNBR Part # MT0258-10</p> 

# A/C O-RINGS, GASKETS & SEALING WASHERS

## R1234yf, R134a, R12 HNBR O-Rings



\*NOT TRUE TO SIZE

































<p><b>Opel/Vauxhall O-Ring</b> ID: 13.87 mm Thickness: 3.53 mm Material: HNBR Part # MT0259-10</p> 	<p><b>#12-3/4" Captured O-Ring</b> ID: 13.94 mm Thickness: 2.62 mm Material: HNBR Part # MT0260-10</p> 	<p><b>#12-3/4" P-Nut</b> ID: 13.94 mm Thickness: 2.62 mm Material: HNBR Part # MT0261-10</p> 	<p><b>Acura/Alfa/BMW/ Ford/Honda/Jag O-Ring</b> ID: 15.54 mm Thickness: 2.62 mm Material: HNBR Part # MT0264-10</p> 	<p><b>Opel/Vauxhall O-Ring</b> ID: 17.12 mm Thickness: 2.62 mm Material: HNBR Part # MT0266-10</p> 
<p><b>#12-3/4" Standard</b> ID: 17.12 mm Thickness: 2.62 mm Material: HNBR Part # MT0267-10</p> 	<p><b>Ford/GM Suction/Discharge</b> ID: 20.22 mm Thickness: 3.53 mm Material: HNBR Part # MT0269-10</p> 	<p><b>Audi/ VW O-Ring</b> ID: 20.35 mm Thickness: 1.78 mm Material: HNBR Part # MT0271-10</p> 	<p><b>GM Pressure Switch</b> ID: 21.89 mm Thickness: 2.62 mm Material: HNBR Part # MT0272-10</p> 	<p><b>Opel/SAAB O-Ring</b> ID: 23.47 mm Thickness: 2.62 mm Material: HNBR Part # MT0273-10</p> 
<p><b>#10-5/8 P-Nut</b> ID: 11.91 mm Thickness: 2.39 mm Material: HNBR Part # MT0274-10</p> 	<p><b>Volvo O-Ring</b> ID: 9.19 mm Thickness: 2.62 mm Material: HNBR Part # MT0292-10</p> 	<p><b>BMW O-Ring</b> ID: 23.47 mm Thickness: 2.62 mm Material: HNBR Part # MT0303-10</p> 	<p><b>Deneso Suction/Discharge O-Ring</b> ID: 18.72 mm Thickness: 2.62 mm Material: HNBR Part # MT0304-10</p> 	<p><b>Chrysler/Infiniti/Nissan/Lexus/Subaru/Toyota O-Ring</b> ID: 17.60 mm Thickness: 2.40 mm Material: HNBR Part # MT0312-10</p> 
<p><b>Saab O-Ring</b> ID: 9.19 mm Thickness: 2.62 mm Material: HNBR Part # MT0325-10</p> 	<p><b>GM/Lexus/Toyota O-Ring</b> ID: 10.82 mm Thickness: 1.78 mm Material: HNBR Part # MT0326-10</p> 	<p><b>Mazda/Chrysler O-Ring</b> ID: 13.00 mm Thickness: 2.50 mm Material: HNBR Part # MT0327-10</p> 	<p><b>Chrysler O-Ring</b> ID: 16.00 mm Thickness: 1.78 mm Material: HNBR Part # MT0328-10</p> 	<p><b>Saab O-Ring</b> ID: 15.00 mm Thickness: 2.50 mm Material: HNBR Part # MT0331-10</p> 
<p><b>Acura/Honda O-Ring</b> ID: 14.30 mm Thickness: 2.30 mm Material: HNBR Part # MT0332-10</p> 	<p><b>Acura/Honda/Infiniti/Mazda O-Ring</b> ID: 14.60 mm Thickness: 2.40 mm Material: HNBR Part # MT0333-10</p> 	<p><b>Mazda O-Ring</b> ID: 15.30 mm Thickness: 1.70 mm Material: HNBR Part # MT0338-10</p> 	<p><b>#12-3/4 Dual O-Ring</b> ID: 15.68 mm Thickness: 1.93 mm Material: HNBR Part # MT0342-10</p> 	<p><b>#8-1/2" Dual O-Ring</b> ID: 1.00 mm Thickness: 2.01 mm Material: HNBR Part # MT0344-10</p> 
<p><b>#10-5/8" Dual O-Ring</b> ID: 11.89 mm Thickness: 1.98 mm Material: HNBR Part # MT0345-10</p> 	<p><b>HNBR O-Ring</b> ID: 22.00 mm Thickness: 2.41 mm Material: HNBR Part # MT0461-10</p> 	<p><b>HNBR O-Ring</b> ID: 29.49 mm Thickness: 2.01 mm Material: HNBR Part # MT0920-10</p> 	<p><b>Chrysler Drier O-Ring</b> ID: 11.51 mm Thickness: 2.29 mm Material: HNBR Part # MT0926-10</p> 	<p><b>O-Ring R134a Seal Shut-Off Valve</b> ID: 14.00 mm Thickness: 3.00 mm Material: HNBR Part # MT1056</p> 
<p><b>VW/Skoda /Seat O-Ring</b> ID: 32.92 mm Thickness: 3.53 mm Material: HNBR Part # MT1302-10</p> 	<p><b>VW/Skoda /Seat Intregal D O-Ring</b> ID: 10.77 mm Thickness: 2.62 mm Material: HNBR Part # MT1308-10</p> 	<p><b>Navistar - Discharge O-Ring</b> ID: 16.10 mm Thickness: 2.62 mm Material: HNBR Part # MT1320-10</p> 	<p><b>Navistar - Suction Fitting O-Ring</b> ID: 5.99 mm Thickness: 2.01 mm Material: HNBR Part # MT1321-10</p> 	<p><b>HNBR O-Ring</b> ID: 10.80 mm Thickness: 2.41 mm Material: HNBR Part # MT1332-10</p> 



# A/C O-RINGS, GASKETS & SEALING WASHERS

## Suction, Discharge, Condenser & Service Port Gaskets & Sealing Washers

\*NOT TRUE TO SIZE

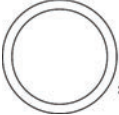































<p><b>HNBR O-Ring</b> ID: 16.36 mm Thickness: 2.21 mm Material: HNBR Part # MT1333-10</p> 	<p><b>HNBR O-Ring</b> ID: 23.39 mm Thickness: 3.53 mm Material: HNBR Part # MT1334-10</p> 	<p><b>Dessicant Cap - Hyundai, Kia O-Ring</b> ID: 23.39 mm Thickness: 2.67 mm Material: HNBR Part # MT1335-10</p> 	<p><b>GASKETS</b></p>	
<p><b>Chrysler H-Tyoe Suction Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5016</p> 	<p><b>Chrysler Condenser Block Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5017</p> 	<p><b>Filter Drier Gasket Bottle Type</b> Thickness: 0.45 mm Material: Coated Metal Part # 5018</p> 	<p><b>C17/A590 Service Port Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5019</p> 	<p><b>Chrysler Suction Port Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5020</p> 
<p><b>Chrysler Expansion Valve Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5021</p> 	<p><b>6C17 Service Flange Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5022</p> 	<p><b>Chrysler Metal Discharge Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5054</p> 	<p><b>Chrysler Metal Discharge Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # 5082</p> 	<p><b>Dual O-Ring Backup Gasket 1/2"</b> ID: 12.7 mm OD: Thickness: 0.6 mm Material: Coated Metal Part # 5235</p> 
<p><b>Dual O-Ring Backup Gasket 5/8"</b> ID: 15.87 mm OD: Thickness: 0.6 mm Material: Coated Metal Part # 5236</p> 	<p><b>Dual O-Ring Backup Gasket 3/4"</b> ID: 19.05 mm OD: 24.4mm Thickness: 0.90 mm Material: Coated Metal Part # 5237</p> 	<p><b>Chrysler Suction Port Drier Gasket 0.437 Pilot Hole</b> Thickness: 0.45 mm Material: Coated Metal Part # MT0038-10</p> 	<p><b>Chrysler Expansion Valve To Evaporator Block w/ Foamet Flange Gasket</b> Thickness: 1.20 mm Material: Coated Metal Part # MT0047-10</p> 	<p><b>10s Discharge Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # MT0921-10</p> 
<p><b>10s Suction Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # MT0922-10</p> 	<p><b>Manifold Gasket 10PA15/10PA17A Series</b> Length: 3.361 mm Width: 2.462 mm Part # MT0185-5</p> 	<p><b>Chrysler/Denso Drier Gasket</b> Thickness: 0.45 mm Material: Coated Metal Part # MT1304-10</p> 	<p><b>Chrysler/Denso 10S Suction Gasket Chrysler</b> Thickness: 0.09 mm Material: Metal Part # MT1342-10</p> 	<p><b>SEALING WASHERS</b></p>
<p><b>Sealing Washer 5/8" Thick</b> ID: 15.4 mm OD: 29.6 mm Thickness: 4 mm Material: Metal/Black Seal Part # 5107</p> 	<p><b>Sealing Washer 5/8" Thick</b> ID: 15.2 mm OD: 28 mm Thickness: 2 mm Material: Metal/Black Seal Part # 5108</p> 	<p><b>Sealing Washer 3/4" Thin</b> ID: 17.3 mm OD: 31.6 mm Thickness: 2 mm Material: Metal/Black Seal Part # 5109</p> 	<p><b>Green Sealing Washer 5/8" Retrofit</b> ID: 15.4 mm OD: 30 mm Thickness: 5.3 mm Material: Metal/Black Seal Part # 5110</p> 	<p><b>Red Sealing Washer 5/8" Retrofit</b> ID: 15.4 mm OD: 30 mm Thickness: 3.8 mm Material: Metal/Black Seal Part # 5111</p> 
<p><b>Yellow Sealing Washer 3/4" Retrofit</b> ID: 15.5 mm OD: 33.5 mm Thickness: 2.85 mm Material: Metal/Black Seal Part # 5112</p> 	<p><b>#10 Stat-O-Seal-GM</b> ID: 15.28 mm OD: 23.6 mm Thickness: 2.2 mm Material: Metal/Black Seal Part # 5113</p> 	<p><b>Hook Suction Seal Washer</b> ID: 15.4 mm Thickness: 2.6 mm Material: Metal/Black Seal Part # 5200</p> 	<p><b>Hook Discharge Seal Washer</b> ID: 12.3 mm Thickness: 3 mm Material: Metal/Black Seal Part # 5201</p> 	<p><b>York Flange Service Valve Gasket</b> ID: 18 mm Thickness: 0.8 Material: Non-Asbestos Fiber Part # 5213</p> 

# A/C O-RINGS, GASKETS & SEALING WASHERS

## Slim Line, Teardrop, & Springlock Sealing & Washers



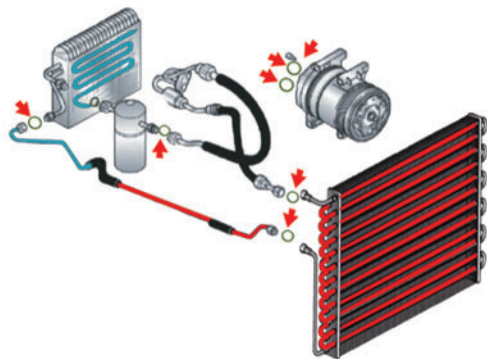
\*NOT TRUE TO SIZE

<p><b>York Rotolock Teflon Seal</b> ID: 15.87 mm OD: Thickness: 1.5 mm Material: Teflon</p>  <p><b>Part # 5216</b></p>	<p><b>York Rotolock Teflon Seal</b> ID: 16 mm OD: 19.4 mm Thickness: 2 mm Material: Teflon</p>  <p><b>Part # 5219</b></p>	<p><b>York Rotolock Teflon Seal</b> ID: 19 mm OD: 22 mm Thickness: 2.3 mm Material: Teflon</p>  <p><b>Part # 5221</b></p>	<p><b>#6 Stat-O-Seal (8mm)-GM</b> ID: 8.25 mm OD: 16 mm Thickness: 2 mm Material: Metal/Black Seal</p>  <p><b>Part # 5242</b></p>	<p><b>#8 Stat-O-Seal (11mm)-GM</b> ID: 11.2 mm OD: 19 mm Thickness: 2 mm Material: Metal/Black Seal</p>  <p><b>Part # 5243</b></p>
<p><b>#12 Stat-O-Seal (17mm)-GM</b> ID: 17.3 mm OD: 25.4 mm Thickness: 2.1 mm Material: Metal/Black Seal</p>  <p><b>Part # 5244</b></p>	<p><b>GM Fitting Washer</b> <b>#8 (1/2") Dual O-Ring Line</b> ID: 13.54 mm OD: 17.81 mm Thickness: 0.6 mm</p>  <p><b>Part # MT0179-10</b></p>	<p><b>GM Fitting Washer</b> <b>#10 (5/8") Dual O-Ring Line</b> ID: 16.36 mm OD: 21.01 mm Thickness: 0.89 mm</p>  <p><b>Part # MT0180-10</b></p>	<p><b>GM Fitting Washer</b> <b>#12 (3/4") Dual O-Ring Line</b> ID: 19.43 mm OD: 24.38 mm Thickness: 0.89 mm</p>  <p><b>Part # MT0181-10</b></p>	<p><b>#8 Slim Line Block Fitting Washer</b> ID: 11 mm OD: 19.05 mm Material: Metal/HNBR</p>  <p><b>Part # MT0370-10</b></p>
<p><b>#10 Slim Line Block Fitting Washer</b> ID: 17 mm OD: 25.146 mm Thickness: 2.1 mm Material: Metal/HNBR</p>  <p><b>Part # MT0371-10</b></p>	<p><b>#12 Slim Line Block Fitting Washer</b> ID: 15 mm OD: 23.6982 mm Thickness: 2.1 mm Material: Metal/HNBR</p>  <p><b>Part # MT0395-10</b></p>	<p><b>Chrysler Slim Line Washer</b> ID: 15.28 mm OD: 23.7 mm Thickness: 2.1 mm Material: Metal/HNBR</p>  <p><b>Part # MT1210-10</b></p>	<p><b>Chrysler Slim Line Washer</b> ID: 7.9 mm OD: 15.9 Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1211-10</b></p>	<p><b>Chrysler Slim Line Washer</b> ID: 14.91 mm OD: 23 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1213-10</b></p>
<p><b>Chrysler Slim Line Washer</b> ID: 17.15 mm OD: 25.07 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1214-10</b></p>	<p><b>Chrysler Slim Line Washer</b> ID: 17.53 mm OD: 25.781 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1215-10</b></p>	<p><b>Chrysler Slim Line Washer</b> ID: 17.91 mm OD: 27.9908 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1216-10</b></p>	<p><b>Suction Kit (Teardrop &amp; O-Ring)</b> ID: 17.93 mm THK: 2 mm Material: HNBR</p>  <p><b>Part # MT1298</b></p>	<p><b>GM Discharge Sealing Washer</b> Compressor Type: GM Part Type: Tear Drop Discharge Rubber ID: 15.01 mm THK: 2 mm</p>  <p><b>Part # MT1299</b></p>
<p><b>Stat O Seals Slim Line Washer - Freightliner</b> ID: 8.5 mm OD: 16 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1425-5</b></p>	<p><b>Stat O Seals Slim Line Washer - Freightliner</b> ID: 11.23 mm OD: 19.05 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1426-5</b></p>	<p><b>Stat O Seals Slim Line Washer - Freightliner</b> ID: 15.28 mm OD: 23.60 mm Thickness: 2 mm Material: Metal/HNBR</p>  <p><b>Part # MT1427-5</b></p>	<p><b>Stat O Seals Slim Line Washer - Freightliner</b> ID: 17.27 mm OD: 25.40 mm Thickness: 2.1 mm Material: Metal/HNBR</p>  <p><b>Part # MT1428-5</b></p>	<p><b>Stat O Seals Slim Line Washer - Freightliner</b> ID: 15.20 mm OD: 27.9908 mm Thickness: 2.1 mm Material: Metal/HNBR</p>  <p><b>Part # MT1429-5</b></p>
<p><b>Slim Line Washer</b> ID: 8.30 mm OD: 14.30 mm Material: Metal</p>  <p><b>Part # MT1587-10</b></p>	<p><b>Slim Line Washer</b> ID: 11.43 mm OD: 17.272 mm Material: Metal/Rubber</p>  <p><b>Part # MT1588-10</b></p>	<p><b>Slim Line Washer</b> ID: 13.86 mm OD: 20 mm Thickness: 1.50 mm Material: Metal/Rubber</p>  <p><b>Part # MT1589-10</b></p>	<p><b>GM Suction Sealing Washer</b> Compressor Type: GM Part Type: Tear Drop Suction Rubber ID: 17.5 mm</p>  <p><b>Part # MT1343</b></p>	
<p><b>SPRING WASHERS</b></p>	<p><b>#8 Springlock Garter Spring</b> Thickness: 0.45 mm Material: Metal</p>  <p><b>Part # 5034</b></p>	<p><b>#10 Springlock Garter Spring</b> Thickness: 0.45 mm Material: Metal</p>  <p><b>Part # 5035</b></p>	<p><b>#12 Springlock Garter Spring</b> Thickness: 0.45 mm Material: Metal</p>  <p><b>Part # 5036</b></p>	



# RAPID SEAL KITS

## • O-Ring & Gasket Service Kits



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ONE COMPLETE SEAL KIT**

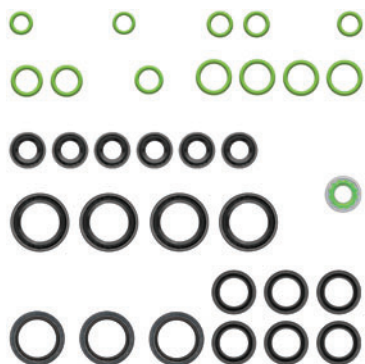
### Rapid Seal™ A/C Service Kits

A/C Service kits have been specifically designed to service the entire air conditioning system from condenser to rear evaporator and all points in between.

Each Kit is billed to the job, with no wasted time searching for replacement O-rings, gaskets and seals. Manufactured from high quality HNBR.

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#### GM / TESLA - Rapid Seal Kit

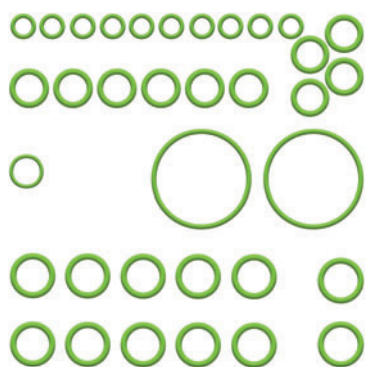


Part # MT2741

Rank #1

Buick Cascada 2019-2016, Enclave 2019-2008, Encore 2020-2013, Envision 2019-2016, LaCrosse 2019-2014, Regal 2017-2011, Regal Sportback 2019-2018, Regal TourX 2019-2018, Verano 2017-2012, Cadillac ATS 2019-2013, CT6 2019-2016, CTS 2019-2014, ELR 2016-2014, Escalade 2019-2002, Escalade ESV 2019-2003, Escalade EXT 2013-2002, LYRIQ 2023, SRX 2016-2011, XT4 2020-2019, XT5 2019-2017, XTS 2019-2013, Chevrolet Avalanche 2013-2007, Avalanche 1500 2006-2002, Avalanche 2500 2006-2002, Blazer 2020-2019, Bolt EV 2019-2017, Camaro 2020-2010, Camaro 2023, Cheyenne 2019-2013, City Express 2017-2015, Cobalt 2010-2005, Colorado 2012-2004, Colorado 2019-2015, Corvette 2019-2005, Corvette 2023, Cruze 2019-2010, Cruze Limited 2016, Equinox 2021-2013, Express 1500 2014-2002, Express 2500 2022-2002, Express 3500 2022-2002, Express 4500 2022-2009, Express Cargo 2009, Express Cargo 2013, Express Cargo 2019-2016, Express Pasajeros 2019-2016, Impala 2019-2006, Impala Limited 2016-2014, Malibu 2021-2004, Malibu Limited 2016, Silverado 1500 2021-2002, Silverado 1500 2023, Silverado 1500 Classic 2007, Silverado 1500 HD 2003-2002, Silverado 1500 HD 2006-2005, Silverado 1500 HD Classic 2007, Silverado 1500 LD 2019, Silverado 2500 2009-2002, Silverado 2500 2018-2011, Silverado 2500 HD 2020-2002, Silverado 2500 HD Classic 2007, Silverado 3500 2006-2002, Silverado 3500 2009-2008, Silverado 3500 2013-2011, Silverado 3500 2018-2015, Silverado 3500 Classic 2007, Silverado 3500 HD 2019-2007, Silverado 3500 HD 2021, Silverado 4500 HD 2019, Silverado 5500 HD 2019, Silverado 6500 HD 2019, Sonic 2020-2012, Sonora 2006-2003, Spark 2020-2013, Spark Classic 2016, Spark EV 2016-2014, SS 2017-2014, Suburban 2019-2014, Suburban 1500 2014-2002, Suburban 2500 2013-2002, Suburban 3500 HD 2019-2016, Tahoe 2019-2002, Traverse 2021-2009, Trax 2020-2013, Volt 2019-2011, GMC Acadia 2020, C4500 Topkick 2009, C5500 Topkick 2009, Canyon 2012-2004, Canyon 2019-2015, Savana 1500 2014-2002, Savana 2500 2016-2002, Savana 2500 2022-2018, Savana 3500 2022-2002, Savana 4500 2022-2009, Sierra 2014-2007, Sierra 2019-2016, Sierra 1500 2021-2002, Sierra 1500 Classic 2007, Sierra 1500 HD 2003-2002, Sierra 1500 HD 2006-2005, Sierra HD Classic 2007, Sierra 1500 Limited 2019, Sierra 2500 2004-2002, Sierra 2500 HD 2019-2002, Sierra 2500 HD Classic 2007, Sierra 3500 2006-2002, Sierra 3500 Classic 2007, Sierra 3500 HD 2019-2007, Terrain 2019-2010, Terrain 2021, Yukon 2020-2002, Yukon XL 2019-2015, Yukon XL 1500 2014-2002, Yukon XL 2500 2013-2002, Hummer H1 2004-2002, H1 2006, H2 2009-2003, H3 2010-2006, H3T 2010-2009, Pontiac G3 2010-2007, G3 Wave 2009, G4 2006-2005, G5 2010-2007, G6 2010-2005, G8 2009-2008, GTO 2006-2004, Pursuit 2006-2005, Solstice 2009-2006, Vibe 2010, Tesla 3 2022-2017, Tesla Roadster 2011-2008, Tesla S 2022-2016, Tesla X 2022-2016, Tesla Y 2022-2020

#### ACURA / HONDA - Rapid Seal Kit

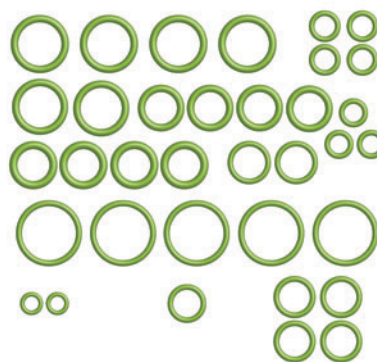


Part # MT2563

Rank #2

Acura CL 2003-2001, CSX 2011-2006, ILX 2021-2013, MDX 2013-2001, NSX 2020-2017, RDX 2019-2007, RDX 2021, RL 2012-2005, RLX 2019-2014, RSX 2006-2002, TL 2014-1999, TLX 2019-2015, TSX 2014-2004, ZDX 2013-2010, Honda Accord 2019-2003, Accord 2022, Accord Crosstour 2011-2010, City 2017-2010, Civic 2020-2000, Civic 2023-2022, Crosstour 2015-2012, CR-V 2019-1997, CR-Z 2016-2011, Element 2011-2003, Fit 2020-2007, HR-V 2019-2016, Insight 2006-2000, Insight 2014-2010, Insight 2019, Odyssey 2016-1999, Pilot 2013-2003, Ridgeline 2014-2006, S2000 2009-2000

#### INFINITI / NISSAN - Rapid Seal Kit



Part # MT2571

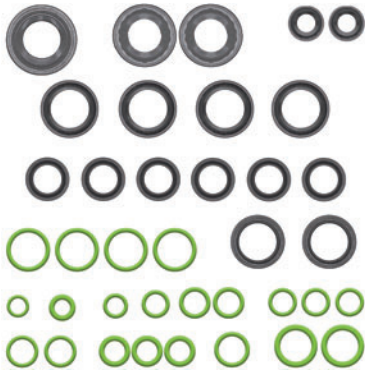
Rank #3

INFINITI EX35 2012-2008, EX37 2013, FX35 2012-2003, FX37 2013, FX45 2008-2003, FX50 2013-2009, G20 1996-1994, G20 2002-1999, G25 2012-2011, G35 2008-2003, G37 2013-2008, I30 2001-1996, I35 2004-2002, J30 1997-1994, JX35 2013, M35 2010-2006, M35h 2013-2012, M37 2013-2011, M45 2004-2003, M45 2010-2006, M56 2013-2011, Q45 2006-1994, QX4 2003-1997, QX56 2013-2004, Nissan 200SX 1998-1995, 240SX 1998-1994, 300ZX 1996-1994, 350Z 2009-2003, 370Z 2013-2009, Almera 2005-2001, Altima 2013-1994, Altra EV 2001-1999, Aprio 2010-2008, Armada 2013-2005, Axxess 1995-1994, Cabstar 2008, Cabstar 2013-2011, Cabstar E 2009-2008, Cube 2013-2009, D21 1994, Frontier 2013-1998, GT-R 2013-2009, Juke 2013-2011, Lucino 2000-1996, Maxima 2013-1994, Micra 2007-2005, Murano 2013-2003, NP300 2013-2009, NV1500 2012, NV2500 2013-2012, NV3500 2013-2012, Pathfinder 2013-1994, Pathfinder Armada 2004, Pickup 2010-1994, Platina 2010-2002, Quest 2009-2004, Quest 2013-2011, Rogue 2013-2008, Rogue 2019-2017, Sentra 2012-1994, Tiida 2013-2007, Titan 2013-2004, Tsubame 2004-1995, Tsuru 2013-1995, Urvan 2008-2000, Urvan 2013-2010, Versa 2013-2007, Xterra 2013-2000, X-Trail 2008-2002, X-Trail 2013-2010





## GM / HUMMER - Rapid Seal Kit

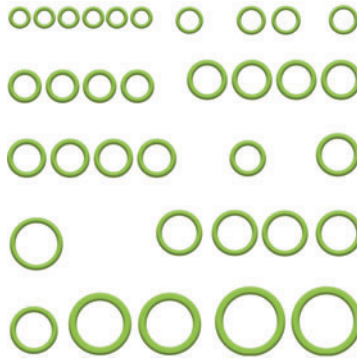


Part # MT2550

Rank #4

AM General Hummer 1994, Hummer 1996, Hummer 2000-1999, Buick Allure 2010-2005, LeSabre 2005-2000, Rainier 2007-2004, Rendezvous 2007-2002, Cadillac DeVille 2005-2000, Escalade 2000-1999, Chevrolet C1500 2001-2000, Cargo Van 2004-2003, Cavalier 2005-1995, Cheyenne 2012-2007, Classic 2005, Express 2500 2010, Express 2500 2012, Express Cargo 2009, Express Cargo 2015-2014, Express Pasajeros 2015-2009, G30 2002-2001, Impala 2005-2000, Malibu 2003-1997, Silverado 1999, Silverado 1500 2001-1999, Silverado 1500 HD 2001, Silverado 2500 2001-1999, Silverado 2500 2010, Silverado 2500 HD 2003-2001, Silverado 2500 HD 2008-2006, Silverado 2500 HD 2013, Silverado 2500 HD Classic 2007, Silverado 3500 2001, Silverado 3500 2010, Silverado 3500 Classic 2007, Silverado 3500 HD 2008-2007, Silverado 3500 HD 2013, Sonora 2002, SSR 2006-2003, Suburban 1500 2001-2000, Suburban 2500 2001-2000, T8500 2008, Tahoe 2001-1995, Trailblazer 2009-2002, Trailblazer EXT 2006-2002, Traverse 2017, Venture 2005-1997, W4500 Tiltmaster 1999, W4500 Tiltmaster 2009, GMC C4500 Topkick 2008-2006, C5500 Topkick 2008-2006, Envoy 2009-2002, Envoy XL 2006-2002, Envoy XUV 2005-2004, Savana 2500 2006, Sierra 2015, Sierra 1500 2001-1999, Sierra 1500 HD 2001, Sierra 2500 2001-1999, Sierra 2500 HD 2001, Sierra 2500 HD Classic 2007, Sierra 3500 2001, Sierra 3500 Classic 2007, Terrain 2015, Yukon 2001-1992, Yukon XL 1500 2001-2000, Yukon XL 2500 2001-2000, Isuzu i-280 2006, i-290 2008-2007, i-350 2006, i-370 2008-2007, Oldsmobile Bravada 2004-2002, Pontiac Bonneville 2005-2000, Grand Prix 2008-2004, Saab 9-7x 2009-2005

## HYUNDAI / KIA - Rapid Seal Kit



Part # MT2680

Rank #6

Hyundai Accent 2019-2000, Azera 2017-2006, Elantra 2020-2006, Elantra Coupe 2014-2013, Elantra GT 2019-2013, Entourage 2010-2007, Equus 2016-2011, Genesis 2016-2009, Genesis Coupe 2016-2010, Ioniq 2020-2017, Kona 2020-2018, Kona Electric 2019, Palisade 2020, Santa Fe 2020-2001, Santa Fe Sport 2018-2013, Santa Fe XL 2019-2013, Sonata 2019-1999, Tucson 2021-2005, Veloster 2017-2012, Veloster 2020-2019, Veloster N 2019, Veracruz 2012-2007, XG300 2001, XG350 2005-2002, Kia Amanti 2009-2004, Borrego 2011-2009, Cadenza 2019-2014, Forte 2021-2010, Forte5 2018-2012, Forte Koup 2017-2010, K900 2017-2015, K900 2019, Magentis 2010-2001, Niro 2019-2017, Niro EV 2019, Optima 2019-2001, Sedona 2019-2014, Sorento 2019-2014, Soul 2021-2014, Soul EV 2019-2015, Sportage 2021-2017, Stinger 2019-2018, Telluride 2021

## FORD - Rapid Seal Kit

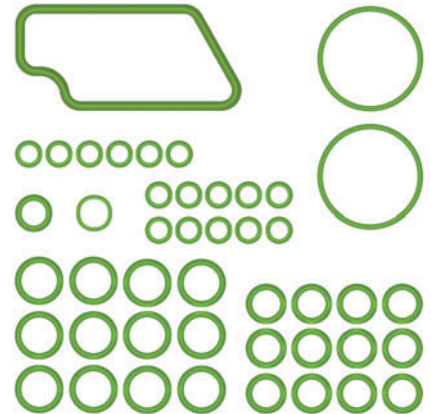


Part # MT2727

Rank #8

Ford E-450 Econoline Super Duty 1999, F59 2013-2011, F650 2013-2012, F650 2015, F750 2015, F-150 2014-2009, F-250 2009, F-250 Super Duty 2019-2011, F-350 2009, F-350 2013-2011, F-350 Super Duty 2019-2011, F-450 Super Duty 2017-2012, F-550 Super Duty 2016-2012, Focus 2014-2008, Mustang 2014-2010

## LEXUS / TOYOTA - Rapid Seal Kit

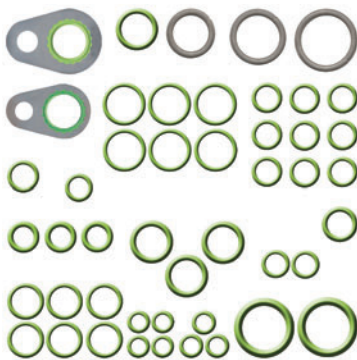


Part # MT2584

Rank #9

Lexus CT200h 2017-2011, ES300 2003-1999, ES300h 2019-2013, ES330 2006-2004, ES350 2019-2007, GS200t 2017-2016, GS300 2006-2003, GS300 2019-2018, GS350 2011-2007, GS350 2019-2013, GS430 2007-2001, GS450h 2011-2007, GS450h 2018-2013, GS460 2011-2008, GS F 2019-2016, GX460 2019-2010, GX470 2009-2003, HS250h 2012-2010, IS200t 2017-2016, IS250 2015-2006, IS300 2005-2001, IS300 2019-2016, IS350 2019-2006, IS F 2014-2008, LC500 2019-2018, LFA 2012, LS430 2006-2001, LS460 2017-2007, LS500 2019-2018, LS500h 2019-2018, LS600h 2016-2008, LX470 2007-2003, LX570 2011-2008, LX570 2019-2013, NX200t 2017-2015, NX300 2019-2018, NX300h 2019-2015, RC200t 2017-2016, RC300 2019-2016, RC350 2019-2015, RC F 2019-2015, RX300 2003-2002, RX330 2006-2004, RX350 2019-2007, RX350L 2018, RX400h 2008-2006, RX450h 2019-2010, SC430 2010-2002, UX200 2019, UX250h 2019, Scion FR-S 2016-2013, iA 2016, iM 2016, iQ 2015-2012, tC 2016-2005, xA 2006-2004, xB 2006-2004, xB 2015-2008, xD 2014-2008, Toyota 4Runner 2021-2003, 86 2019-2017, Avalon 2019-2000, Avalon 2021, Avanza 2008-2007, Avanza 2017-2010, Camry 2022-2002, Celica 2005-2000, C-HR 2019-2018, Corolla 2021-2003, Corolla iM 2017, Echo 2005-2000, FJ Cruiser 2014-2007, Hiace 2013-2006, Highlander 2019-2001, Highlander 2021, Hilux 2008-2004, Hilux 2012-2010, Hilux 2015, Land Cruiser 2011-1998, Land Cruiser 2019-2013, Matrix 2014-2003, Mirai 2019-2016, MR2 Spyder 2005-2000, Prius 2020-2001, Prius AWD-e 2020, Prius C 2019-2012, Prius Plug-In 2015-2012, Prius Prime 2019-2017, Prius V 2018-2012, RAV4 2021-2001, Sequoia 2019-2001, Sienna 2019-1998, Sienna 2021, Solara 2008-1999, Tundra 2019-2000, Venza 2016-2009, Yaris 2004, Yaris 2020-2006, Yaris iA 2018-2017

## FORD - Rapid Seal Kit

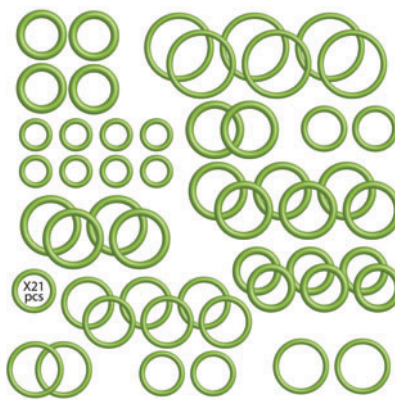


Part # MT2723

Rank #5

Ford E-450 Econoline Super Duty 1999, Explorer 2010-2006, Explorer Sport Trac 2010-2007, F650 2010-2000, F750 2010-2000, F750 2013-2012, F-150 2008-1999, F-150 Heritage 2004, F-250 2007-1999, F-250 Super Duty 2007-1999, F-350 2007-1999, F-350 Super Duty 2007-1999, F-450 Super Duty 2007-1999, F-550 Super Duty 2007-1999, GT 2006-2005, LCF 2006, Mustang 2009-2005, Jaguar Super V8 2009-2005, XF 2013-2009, XFR 2013-2010, XFR-S 2013, XJ 2019-2011, XJ8 2009-2008, XJR 2009-2008, XJR 2017-2014, XJR575 2019-2018, XK 2015-2007, XKR 2015-2010, XKR-S 2015-2012, Lincoln Mark LT 2008-2006, Mark LT 2012-2010, Mercury Mountaineer 2010-2006

## INFINITI / NISSAN - Rapid Seal Kit



Part # MT2572

Rank #7

INFINITI Q40 2015, Q50 2023-2014, Q60 2022-2014, Q70 2019-2014, Q70L 2017-2015, QX30 2019-2017, QX50 2017-2014, QX50 2023-2019, QX60 2023-2014, QX70 2020-2014, QX80 2023-2014, Nissan 370Z 2021-2014, Altima 2021-2014, Armada 2015-2014, Armada 2022-2017, Cabstar 2016-2014, Cube 2014, Frontier 2022-2014, GT-R 2021-2014, Juke 2017-2014, Kicks 2019-2017, LEAF 2023-2011, March 2023-2012, Maxima 2020-2014, Micra 2019-2015, Murano 2023-2014, Note 2016-2014, NP300 Frontier 2020-2016, NV200 2021-2013, NV350 Urvan 2022-2014, NV1500 2021-2013, NV2500 2021-2014, NV3500 2012, NV3500 2021-2014, Pathfinder 2020-2014, Pathfinder 2022, Quest 2017-2014, Rogue 2016-2014, Rogue 2023-2020, Rogue Select 2015-2014, Rogue Sport 2019-2017, Rogue Sport 2021, Sentra 2023-2013, Tiida 2017-2014, Titan 2015-2014, Titan 2019-2017, Titan 2023-2021, Titan XD 2023-2016, Tsuru 2017-2014, Versa 2023-2014, Versa Note 2019-2014, Xterra 2015-2014, X-Trail 2022-2014



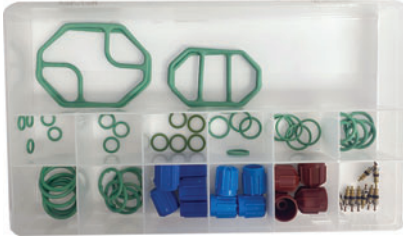
# RAPID SEAL KITS

## • O-Ring & Gasket Service Kits

Rank	Part #	Description	Rank	Part #	Description	Rank	Part #	Description
4	MT2550	<b>Hummer</b> - Rapid Seal Kit (See Application Guide)	35	MT2736	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	66	MT2707	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)
5	MT2723	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	36	MT2725	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	67	MT2724	<b>Ford</b> - Rapid Seal Kit (See Application Guide)
6	MT2680	<b>Hyundai</b> - Rapid Seal Kit (See Application Guide)	37	MT2721	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	68	MT2643	<b>Mini Cooper</b> - Rapid Seal Kit (See Application Guide)
7	MT2572	<b>Infiniti</b> - Rapid Seal Kit (See Application Guide)	38	MT2622	<b>Audi</b> - Rapid Seal Kit (See Application Guide)	69	MT2517	<b>Chrysler</b> - Rapid Seal Kit (See Application Guide)
8	MT2727	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	39	MT2706	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)	70	MT2682	<b>Hyundai</b> - Rapid Seal Kit (See Application Guide)
9	MT2584	<b>Lexus</b> - Rapid Seal Kit (See Application Guide)	40	MT2722	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	71	MT2522	<b>Ford</b> - Rapid Seal Kit (See Application Guide)
10	MT2515	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)	41	MT2703	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)	72	MT2651	<b>Subaru</b> - Rapid Seal Kit (See Application Guide)
11	MT2555	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)	42	MT2681	<b>Hyundai</b> - Rapid Seal Kit (See Application Guide)	73	MT2690	<b>Suzuki</b> - Rapid Seal Kit (See Application Guide)
12	MT2556	<b>Buick</b> - Rapid Seal Kit (See Application Guide)	43	MT2683	<b>Hyundai</b> - Rapid Seal Kit (See Application Guide)	74	MT2674	<b>Volvo</b> - Rapid Seal Kit (See Application Guide)
13	MT2713	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)	44	MT2605	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)	75	MT2510	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)
14	MT2712	<b>Dodge Truck</b> - Rapid Seal Kit (See Application Guide)	45	MT2714	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)	76	MT2608	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)
15	MT2653	<b>Subaru</b> - Rapid Seal Kit (See Application Guide)	46	MT2729	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	77	MT2582	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)
16	MT2583	<b>Toyota</b> - Rapid Seal Kit (See Application Guide)	47	MT2702	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)	78	MT2671	<b>Volvo</b> - Rapid Seal Kit (See Application Guide)
17	MT2527	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	48	MT2516	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)	79	MT2742	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)
18	MT2507	<b>Dodge Truck</b> - Rapid Seal Kit (See Application Guide)	49	MT2604	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)	80	MT2520	<b>Ford</b> - Rapid Seal Kit (See Application Guide)
19	MT2526	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	50	MT2733	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	81	MT2678	<b>Volvo</b> - Rapid Seal Kit (See Application Guide)
20	MT2726	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	51	MT2564	<b>Acura</b> - Rapid Seal Kit (See Application Guide)	82	MT2581	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)
21	MT2623	<b>Audi</b> - Rapid Seal Kit (See Application Guide)	52	MT2529	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	83	MT2650	<b>Subaru</b> - Rapid Seal Kit (See Application Guide)
22	MT2711	<b>Dodge/Jeep</b> - Rapid Seal Kit (See Application Guide)	53	MT2607	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)	84	MT2641	<b>BMW</b> - Rapid Seal Kit (See Application Guide)
23	MT2551	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)	54	MT2719	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)	85	MT2701	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)
24	MT2630	<b>Land Rover/Mercedes</b> - Rapid Seal Kit (See Application Guide)	55	MT2647	<b>BMW</b> - Rapid Seal Kit (See Application Guide)	86	MT2543	<b>Buick</b> - Rapid Seal Kit (See Application Guide)
25	MT2728	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	56	MT2632	<b>Mercedes</b> - Rapid Seal Kit (See Application Guide)	87	MT2718	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)
26	MT2710	<b>Dodge/Jeep</b> - Rapid Seal Kit (See Application Guide)	57	MT2660	<b>Izuzu</b> - Rapid Seal Kit (See Application Guide)	88	MT2593	<b>Mazda</b> - Rapid Seal Kit (See Application Guide)
27	MT2560	<b>Acura</b> - Rapid Seal Kit (See Application Guide)	58	MT2760	<b>Ram</b> - Rapid Seal Kit (See Application Guide)	89	MT2732	<b>Ford</b> - Rapid Seal Kit (See Application Guide)
28	MT2731	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	59	MT2754	<b>Mercedes</b> - Rapid Seal Kit (See Application Guide)	90	MT2523	<b>Ford</b> - Rapid Seal Kit (See Application Guide)
29	MT2640	<b>BMW</b> - Rapid Seal Kit (See Application Guide)	60	MT2716	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)	91	MT2603	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)
30	MT2554	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)	61	MT2540	<b>Buick</b> - Rapid Seal Kit (See Application Guide)	92	MT2559	<b>Chevrolet/Pontiac</b> - Rapid Seal Kit (See Application Guide)
31	MT2730	<b>Ford</b> - Rapid Seal Kit (See Application Guide)	62	MT2709	<b>Dodge</b> - Rapid Seal Kit (See Application Guide)	93	MT2561	<b>Acura</b> - Rapid Seal Kit (See Application Guide)
32	MT2708	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)	63	MT2500	<b>Chrysler</b> - Rapid Seal Kit (See Application Guide)	94	MT2601	<b>Jeep</b> - Rapid Seal Kit (See Application Guide)
33	MT2610	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)	64	MT2717	<b>Chrysler/Dodge</b> - Rapid Seal Kit (See Application Guide)			
34	MT2580	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)	65	MT2553	<b>Chevrolet</b> - Rapid Seal Kit (See Application Guide)			

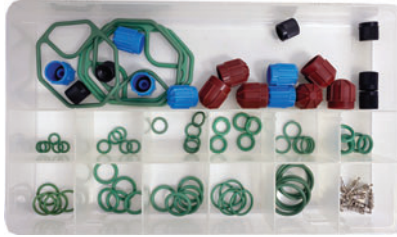
# O-RING, GASKETS CAPS & VALVES

• Vehicle specific assortments



**Part # MT9519**

Description	SKU Count	Piece Count
Mercedes Complete AC Service Kit	14	70



**Part # MT9520**

Description	SKU Count	Piece Count
BMW Complete AC Service Kit	17	87



**Part # MT9522**

Description	SKU Count	Piece Count
Audi / Volkswagen Complete AC Service Kit20		94



**Part # MT9526**

Description	SKU Count	Piece Count
Volvo Complete AC Service Kit	19	95



**Part # MT9631**

Description	SKU Count	Piece Count
Heavy Duty Truck Sealing Washer & O-Ring Kit	17	110



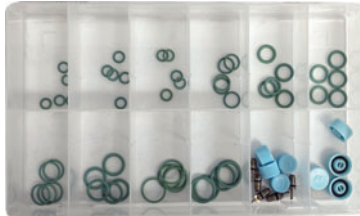
**Part # MT9545**

Description	SKU Count	Piece Count
Mazda Complete AC Service Kit (2 box)	38	150



**Part # MT9543**

Description	SKU Count	Piece Count
Toyota / Lexus Complete AC Service Kit	16	71



**Part # MT9546**

Description	SKU Count	Piece Count
Subaru AC Service Kit	13	63



**Part # MT9547**

Description	SKU Count	Piece Count
Suzuki AC Service Kit	11	52



**Part # MT9564**

Description	SKU Count	Piece Count
Mitsubishi AC Service Kit (2 box)	20	92



**Part # MT9565**

Description	SKU Count	Piece Count
Isuzu AC Service Kit (2 Box)	32	153



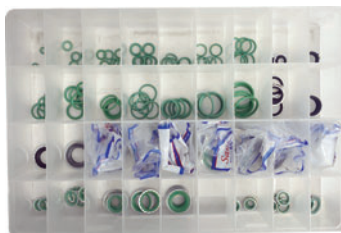
**Part # MT9544**

Description	SKU Count	Piece Count
Nissan / Infiniti AC Service Kit	20	93



**Part # MT9660**

Description	SKU Count	Piece Count
AC Ports & Line connection O-Rings	48	297



**Part # MT9661**

Description	SKU Count	Piece Count
AC O-rings & Sealing washer kit	35	149



# AIR CONDITIONING REPAIR FITTINGS

• Premium Aluminum Tube Joining

## PREMIUM MECHANICAL TUBE JOINING SYSTEM

German Technology... Used World Wide

- For universal use, independent of vehicle type and model year
- No waiting for expensive OE parts
- No welding, soldering or threading necessary
- In most cases, the faulty line may not even need to be removed
- OEM trusted for over 30 years



### Mechanical Tube Joiner



\*JAWS REQUIRED (NOT INCLUDED)

Part #	Description
5131	Ratcheting aluminum tubing joiner
5131M	Double pivot tool

### LOKPREP - Anaerobic Sealant

- Specially developed for aluminum tube joining
- **\*Must be used** in All LOK-RING assemblies
- Compensates for flaws and unevenness in tubing
- Ensures that fittings are hermetically sealed
- Anaerobic sealant Will Not dry out or become brittle
- Set Up Time 10 mins After Closing



Part # 5140

**IMPORTANT**

Ensure Lokprep is evenly distributed 360° around tubing to ensure leak free connection.

65g

### Mechanical Tube Joiner Jaw Sets



THE SET INCLUDES 2 PCS

\* USED W/ 5131 & 5131M TOOL

Part #	Tube Size
5142HP	5/16" (8mm) Tubing Joiner Jaw
5132HP	3/8" (10mm) Tubing Joiner Jaw
5133HP	1/2" (12mm) Tubing Joiner Jaw
5134HP	5/8" (14mm -16mm) Tubing Joiner Jaw
5135HP	3/4" (19mm) Tubing Joiner Jaw

### Aluminum Block Off Caps



Part #	Tube Size
5265	5/16" (8mm) Aluminum Block Off
5266	3/8" (9.5mm) Aluminum Block Off
5267	1/2" (12mm) Aluminum Block Off
5268	5/8" (16mm) Aluminum Block Off
5350	3/4" (19mm) Aluminum Block Off
5351	14.5mm Aluminum Block Off

### Aluminum Tube Unions



Part #	Tube Size
5143	5/16" (8mm) Aluminum Union
5136	3/8" Aluminum Union
5137	1/2" Aluminum Union
5138	5/8" (16mm) Aluminum Union
5139	3/4" (19mm) Aluminum Union
5150	7/8" (22mm) Aluminum Union
5259	10mm Aluminum Union
5260	12mm Aluminum Union
5261	14mm Aluminum Union
5262	15mm Aluminum Union
5263	18mm Aluminum Union

### Aluminum to Hose Unions



\*INCLUDED

Reduced Barrier A/C Hose

Part #	Hose Size	Tube Size
5381	# 6 (5/16")	3/8"
5384	# 12 (5/8")	3/4"

### 90° Tube to Tube Aluminum Elbow Unions



Part #	Tube Size
5395	3/8" 90° Aluminum Elbow
5396	1/2" 90° Aluminum Elbow
5397	5/8" (16mm) 90° Aluminum Elbow

### Hose to Tube Aluminum Fittings



STANDARD & METRIC

Standard	Barrier A/C Hose	Reduced
Part #	Tube Size	Part #
5471	5/16" Tube to # 6 Hose	5470
5248	3/8" Tube to # 6 Hose	5275
5356	12mm Tube to # 8 Hose	5357
5249	1/2" Tube to # 8 Hose	5276
5476	14mm Tube to # 10 Hose	—
5475	15mm Tube to # 10 Hose	—
5250	5/8" Tube to # 10 Hose	5277
—	5/8" Tube to # 12 Hose	5472
5251	3/4" Tube to # 12 Hose	5278

### Reducer Aluminum Unions



Part #	Tube Size
5246	5/8" to 1/2" Reducer Union
5247	3/4" to 5/8" Reducer Union
5374	3/8" to 5/16" Reducer Union
5399*	14.5mm to 16mm Reducer Union

\* Honda Odyssey & Pilot

### Hose Lok to Tube Aluminum Fittings



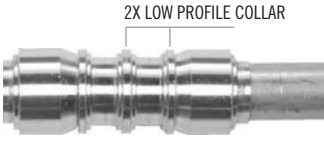

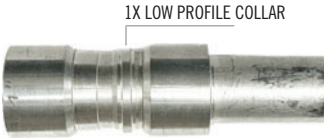



STANDARD

Standard	Barrier A/C Hose	Reduced
Part #	Tube Size	Part #
5252	3/8" Tube to # 6 Hose	5352
5253	1/2" Tube to # 8 Hose	5353
5254	5/8" Tube to # 10 Hose	5354
5255	3/4" Tube to # 12 Hose	5355

# AIR CONDITIONING REPAIR FITTINGS

• Premium Aluminum Tube & Hose Joining



COMPARISON	INSTALLATION TOOL	WELDING/ SOLDER FREE	2X COLLAR CENTER STOP	GUARANTEED TO CLOSE
<b>COMPETITOR 02</b>  5/8" - 3/4" SIZES WILL NOT CLOSE GUARANTEED LEAKS  	 Clunky tool cumbersome to use			
<b>COMPETITOR 03</b>  5/8" AND 3/4" WILL NOT CLOSE GUARANTEED LEAKS  	 Straight section repair only			
<b>FMSI EDELMANN FITTINGS 01</b>  5/16" - 7/8" FULLY CLOSE GUARANTEED LEAK FREE  	 The Original slick high tech tool. Easy to use.			

## KEEP IT COOL WITH KWIK-CONNECT

LONG LIFE • PUSH CONNECT • CORROSION FREE

TUBE JOINERS & BLOCK OFFS

## FMSI EDELMANN FITTINGS

KOOL-AIR KWIK-CONNECT AC FITTINGS ARE DESIGNED TO SIMPLIFY THE AIR CONDITIONING REPAIR PROCESS FOR MECHANICS.

THEY FEATURE A QUICK CONNECT DESIGN THAT ALLOWS FOR EASY AND FAST INSTALLATION WITHOUT THE NEED FOR ANY SPECIALITY TOOLS OR EQUIPMENT.

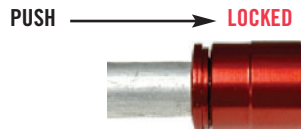
**SAVE TIME AND EFFORT.**  
USE KOOL-AIR KWIK CONNECT

### COOL CONNECT LINE TO LINE

(AVAILABLE IN STANDARD AND METRIC)



Easily Repairs a Damaged or Leaking Tube



Block Off a Damaged or Unused Aluminum Tube

Tool Free Installation

- Time Saving Solution
- Locking Retention Rings Create Secure Seal
- All Aluminum Construction – Corrosion Free
- 450psi Working Pressure (1800psi Burst)
- Integral - HNBR O-rings
- Built in Quick Release Button (Not Reusable)
- No Need For Additional Lubricants Or Adhesives



# AIR CONDITIONING REPAIR FITTINGS

• Aluminum Tube Joining • Line Sets

## BLOCK OFF



### Features:

Block off rear A/C lines with multiple leaks allowing front Air Conditioning only

### Benefits:

- Inexpensive repair & labor option
- Quick & profitable for the repair shop
- Installs without specialty tools
- Maximize repair shop labor dollars
- Minimize shop labor time

## REPAIR



### Features:

Line splices repair individual pinholes or rub out damage. When replaced with available aluminum tube, vehicle AC lines can easily be repaired.

### Benefits:

- Inexpensive repair & labor option
- Installs without specialty tools
- Quick & profitable for the repair shop
- Maximize repair shop labor dollars
- Minimize shop labor time

## REPLACE



### Features:

Easily route and replace corroded or damaged aluminum lines with complete rear A/C Lines. NO expensive dealer only parts.

### Benefits:

- Inexpensive parts & labor option
- Installs without specialty tools
- Quick & profitable for the repair shop
- Maximize repair shop labor dollars
- Minimize shop labor time

### Block Off Caps (Standard & Metric)

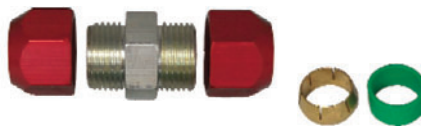


Part #	Description
76500	Universal Line Terminator 5/16", 3/8" & 1/2"
76501	Line Terminator 1/2"
76502	Line Terminator 3/8"
76503	Line Terminator 5/16" (8mm)
76504	Line Terminator 5/8" (16mm)
76505	Line Terminator 3/4" (19mm)

### Metric

77510	Line Terminator 10mm
77512	Line Terminator 12mm
77145B	Line Terminator 14.5mm (HONDA Odyssey/Pilot)
77515	Line Terminator 15mm
77516	Line Terminator 16mm

### Straight Line Splices (Standard & Metric)



Part #	Description
76000	Universal Line Splice 1/2", 3/8" & 5/16"
76001	Line Splice 1/2"
76002	Line Splice 3/8"
76003	Line Splice 5/16" (8mm)
76011	Line Splice 5/8" (16mm)
76012	Line Splice 3/4" (19mm)

### Metric

77010	Line Splice 10mm
77012	Line Splice 12mm
77014	Line Splice 14.5mm (HONDA Odyssey/Pilot)
77015	Line Splice 15mm

### Line Splice Reducers

76004	Line Splice Reducer 3/8" - 5/16"
76005	Line Splice Reducer 1/2" - 5/16"
76006	Line Splice Reducer 1/2" - 3/8"
77103	Line Splice Reducer 12mm - 10mm
77145U	Reducer 14.5mm -16mm (HONDA Odyssey/Pilot)

### Straight A/C Replacement Lines



EACH LINE INCLUDES

Qty	Description	Qty	Description
2	Tube to Hose Fittings w/ Sleeves & Ferrules	1	12' (ft) Reduced Barrier A/C Hose
2	Securing Cages	4	360° Seal Clamps

### Routing new A/C lines has never been so easy!

Each line comes complete with 2 fittings with securing hardware and 12ft of R134a/R1234fy reduced barrier A/C hose.

Part #	Description
5605	5/16" Tube to Hose Line (12') (RB516 hose)
5606	3/8" Tube to Hose Line (12') (RB516 hose)
5607	1/2" Tube to Hose Line (12') (RB1332 hose)
5608	5/8" Tube to Hose Line (12') (RB12 hose)
5609	3/4" Tube to Hose Line (12') (RB58 hose)
5634	14.5mm Tube to Hose Line (RB12 hose) (HONDA Odyssey/Pilot)

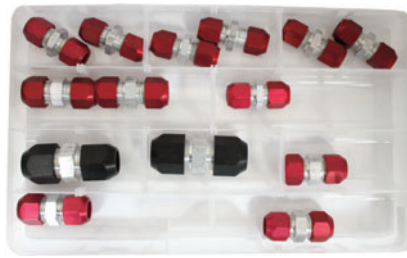
### Standard / Metric Block Off Cap Asst.



### Asst # 0156

11 piece assortment with complete coverage for all rear A/C lines including Honda Odyssey & Pilot.

### Standard / Metric Line Splice Asst.



### Asst # 0154

14 piece assortment complete coverage for all A/C lines including Honda Odyssey & Pilot.

### Tube to Hose Repair Fittings



Part #	Description
5601	5/16" (8mm) Tube to 5/16" Hose (RB516)
5602	3/8" Tube to 5/16" Hose (RB516)
5603	1/2" Tube to 13/32" Hose (RB1332)
5604	5/8" (16mm) Tube to 1/2" Hose (RB12)
5610	3/4" (19mm) Tube to 5/8" Hose (RB58)
5633	14.5mm Tube to 1/2" Hose (RB12) (HONDA Odyssey/Pilot)

# AIR CONDITIONING REPAIR FITTINGS

## • Aluminum Hose to Tube Joining



### 45° Tube to Hose Repair Fitting



Part #	Description
5627	5/16" Tube x 45° to # 6 Hose (RB516 hose)
5628	3/8" Tube x 45° to # 6 Hose (RB516 hose)
5629	1/2" Tube x 45° to # 8 Hose (RB1332 hose)
5630	5/8" Tube x 45° to # 10 Hose (RB12 hose)
5631	3/4" Tube x 45° to # 12 Hose (RB58 hose)

### 90° Tube to Hose Repair Fitting



Part #	Description
5623	5/16" Tube x 90° to # 6 Hose (RB516 hose)
5624	3/8" Tube x 90° to # 6 Hose (RB516 hose)
5625	1/2" Tube x 90° to # 8 Hose (RB1332 hose)
5626	5/8" Tube x 90° to # 10 Hose (RB12 hose)
5632	3/4" Tube x 90° to # 12 Hose (RB58 hose)

### 45° & 90° Line Splices (Standard)



Part #	Description
76061	1/2" - 45° Line Splice
76062	3/8" - 45° Line Splice
76063	5/16" (8mm) - 45° Line Splice
76064	5/8" (16mm) - 45° Line Splice
76090	14.5mm to 5/8"(16mm) - 45° Line Splice
76071	1/2" - 90° Line Splice
76072	3/8" - 90° Line Splice
76073	5/16" (8mm) - 90° Line Splice
76074	5/8" (16mm) - 90° Line Splice
76091	14.5mm to 5/8"(16mm) - 90° Line Splice

### High & Low Side Service Port Fittings



Part #	Description
76201	Line Splice Low Side Service "T" for 1/2" OD line
76202	Line Splice Low Side Service "T" for 3/8" OD line
76204	Line Splice Low Side Service "T" for 5/8" OD line
76212	Line Splice High Side Service "T" for 5/16" OD line
76213	Line Splice High Side Service "T" for 3/8" OD line
76214	Line Splice High Side Service "T" for 1/2" OD line

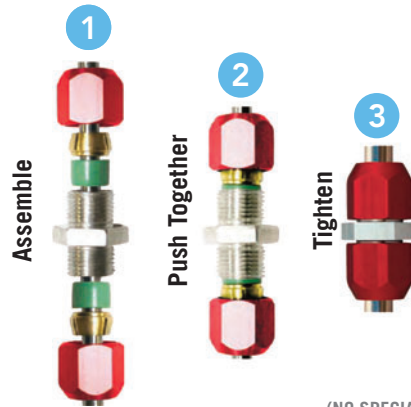
### High Side Inline Filters (Standard & Metric)

Part # 76100 (Standard)	Part # 77100 (Metric)
High Side Filter 5/16", 3/8" & 1/2"	High Side Filter 10mm & 12mm

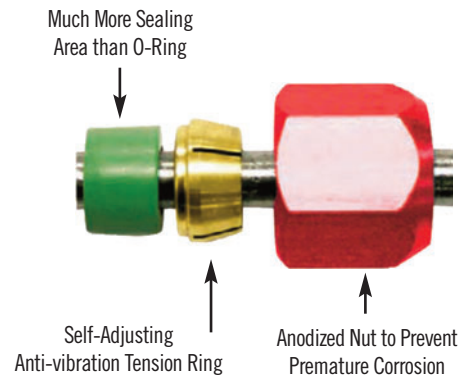
#### OE-Approved

Protect the condenser and other new A/C components

- Traps metal shavings and non-metallic debris
- Tapered design forces debris to side
- Allows continual refrigerant flow, even with filtration
- Works with TXV or CCOT systems



(NO SPECIALTY TOOLS REQUIRED)



Easily Repair Leaking Air Conditioning, Coolant, Transmission & Oil Cooler Lines with FMSI Automotive Hardware's Range of Line Splices, Block Off Caps & Line Set Assortments.

#### Asst # 0132M



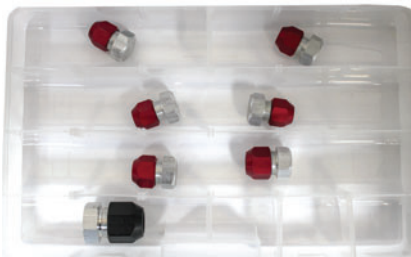
6 Rear A/C Line Set Assortment Includes  
(12) Fittings (6) 12ft Reduced Barrier A/C Hoses  
Honda Odyssey / Pilot Repair

#### Asst # 0117M



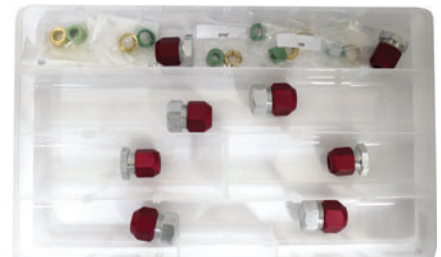
19 pc A/C Line Splice & Block Off Cap Assortment  
5/16" to 3/4" - Aluminum Tubing Included

#### Asst # 0133



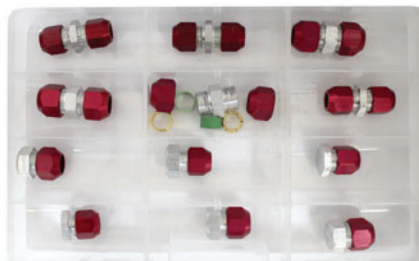
7 pc Rear A/C Line Block Off Cap Assortment  
5/16" to 3/4"

#### Asst # 0157



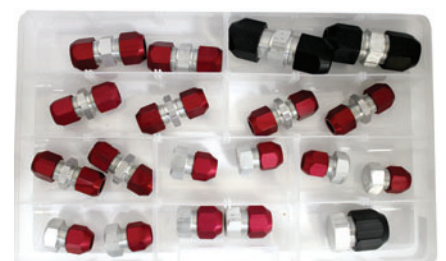
8 pc Metric Rear A/C Block Off Cap Assortment  
8mm to 16mm (Includes Honda Odyssey/Pilot)

#### Asst # 0165M



12 pc Metric A/C Line Splice & Block Off Cap Assortment 8mm to 16mm (Includes Odyssey/Pilot)

#### Asst # 0166



19 pc A/C Line Splice & Block Off Cap Assortment - 5/16" to 3/4"



# AIR CONDITIONING ASSORTMENTS

• R1234yf & R134a • Diagnose • Recharge • Repair



**Asst # 0055**

Description	Total SKUs	Piece Count
R134a Primary Seal Caps & Valve Cores	18	84



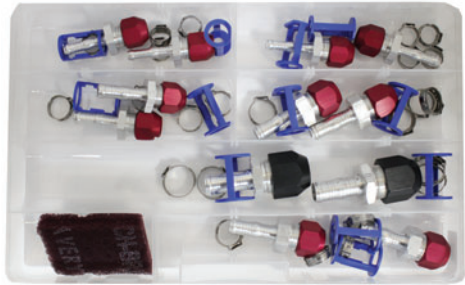
**Asst # 0117M**

Description	Total SKUs	Piece Count
Master Aluminum Tube Joiners & Block Off Caps	14	19



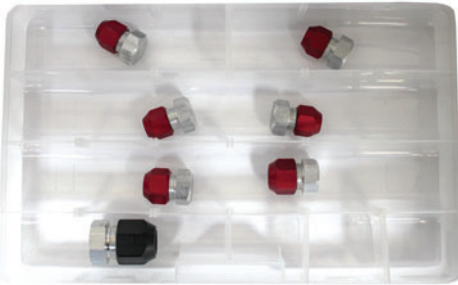
**Asst # 0132**

Description	Total SKUs	Piece Count
Rear A/C Replacment Line Assortment	11	40



**Asst # 0132M**

Description	Total SKUs	Piece Count
Rear A/C Line Sets With Reduced Barrier Hose	7	8



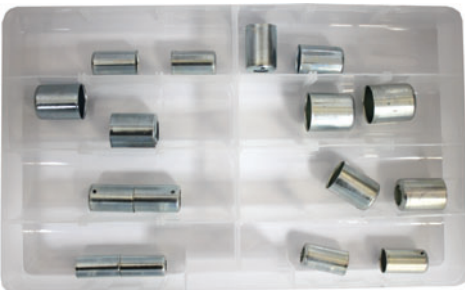
**Asst # 0133**

Description	Total SKUs	Piece Count
Rear A/C Block Off Caps	5	7



**Asst # 0136**

Description	Total SKUs	Piece Count
A/C Rear Line Replacement Assortment	16	48



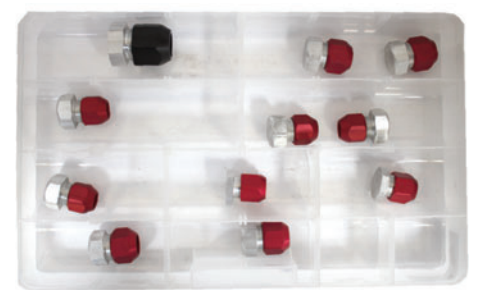
**Asst # 0148**

Description	Total SKUs	Piece Count
A/C Ferrule Assortment	8	16



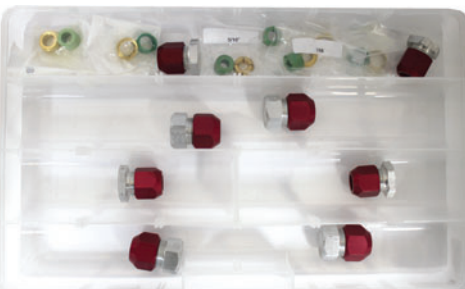
**Asst # 0152**

Description	Total SKUs	Piece Count
A/C Lok Crimps Assortment	8	16



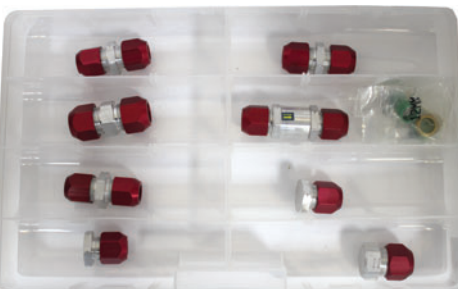
**Asst # 0156**

Description	Total SKUs	Piece Count
Standard & Metric A/C Block Off Caps	9	11



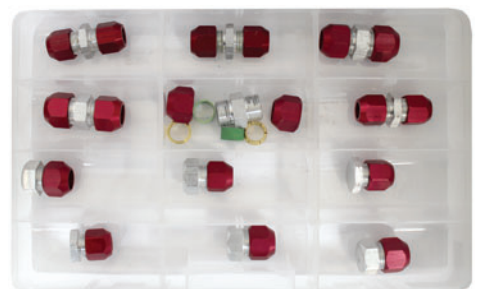
**Asst # 0157**

Description	Total SKUs	Piece Count
Metric A/C Block Off Caps	5	8



**Asst # 0161**

Description	Total SKUs	Piece Count
Metric A/C Line Splice	9	9



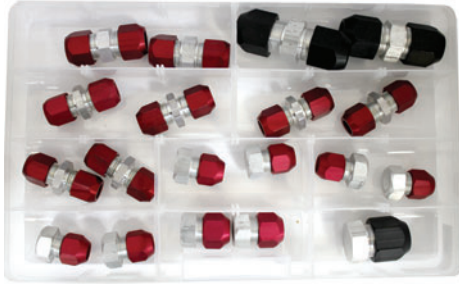
**Asst # 0165M**

Description	Total SKUs	Piece Count
Metric Aluminum Tube Joiners & Block Off Caps	12	12



# AIR CONDITIONING ASSORTMENTS

- R1234yf & R134a • Diagnose • Recharge • Repair



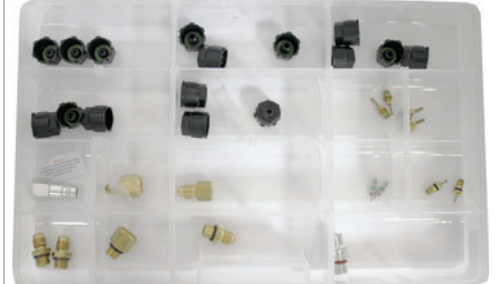
**Asst # 0166**

Description	Total SKUs	Piece Count
Standard A/C Line Splices & Block Off Caps	10	19



**Asst # 0193M**

Description	Total SKUs	Piece Count
Reduced Barrier A/C Joiner Assortment	5	7



**Asst # 0195**

Description	Total SKUs	Piece Count
R1234yf Hardware Repair Assortment	15	32



**Asst # 0196**

Description	Total SKUs	Piece Count
R1234yf Air Conditioning Start-Up Assortment	21	38



**Asst # AR4257**

Description	Total SKUs	Piece Count
R1234yf Manifold to Hydrocarbon can	3	3



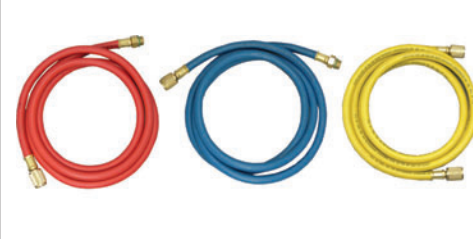
**Asst # 0199**

Description	Total SKUs	Piece Count
0197 To 0197M - Quick Couple Update Kit	11	23



**Asst # 0218**

Description	Total SKUs	Piece Count
72" A/C Gauge Hose Set w/ Quick Couplers (High/Low/Return)	5	5



**Asst # 0219**

Description	Total SKUs	Piece Count
72" A/C Gauge Hose Set (High/Low/Return)	3	3



**Asst # 0220**

Description	Total SKUs	Piece Count
R134A High & Low Side A/C Shut-Off Quick Couplers	3	4



**Asst # 5719**

Description	Total SKUs	Piece Count
R1234yf High & Low Side A/C Shut-Off Quick Couplers (Adapter included)	3	4



**A/C Oil & UV Dye Charge**

**Part # 7210**

Each kit contains:

- 1 x 2oz Syringe Premium PAG oil (OL6058.E01)
- 1 x 1/4oz Syringe Brilliant UV Dye (TR1058.01P1)



**Revolutionize Leak Testing for R1234yf Systems**

**Part # 7211**

Complete Package Includes:

- 2 Cans of Hydrocarbon Refrigerant
- 1 Syringe of UV Dye
- Connection Adapter & Hose



# AIR CONDITIONING ASSORTMENTS

• R1234yf & R134a • Diagnose • Recharge • Repair



**Asst # 0306**

Description	Total SKUs	Piece Count
7/16" High Side & 7/16" Lo Side Retro Fit Kit	10	14



**Asst # 0309**

Description	Total SKUs	Piece Count
GM Large Bore Retro Fit Kit	10	14



**Asst # 0324**

Description	Total SKUs	Piece Count
A/C Valve Cores	8	29



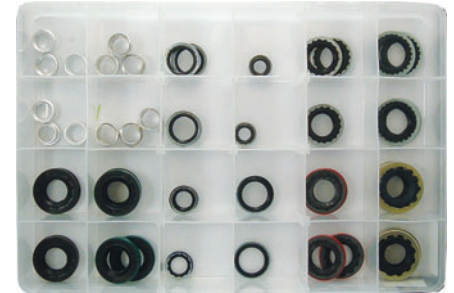
**Asst # 0336**

Description	Total SKUs	Piece Count
A/C O-Rings	24	140



**Asst # 0344**

Description	Total SKUs	Piece Count
R134A O-Rings	4	80



**Asst # 0375**

Description	Total SKUs	Piece Count
GM Sealing Washers	11	57



**Asst # 0378**

Description	Total SKUs	Piece Count
R134A Ports	8	10



**Asst # 0379M**

Description	Total SKUs	Piece Count
Master A/C Lok Joiner & Block Off Caps w/ Tool	19	35



**Asst # 0400**

Description	Total SKUs	Piece Count
GM A/C O-Rings	24	210



**Asst # 0401**

Description	Total SKUs	Piece Count
Ford A/C O-Rings	24	216



**Asst # 0402**

Description	Total SKUs	Piece Count
Chrysler A/C O-Rings	18	156

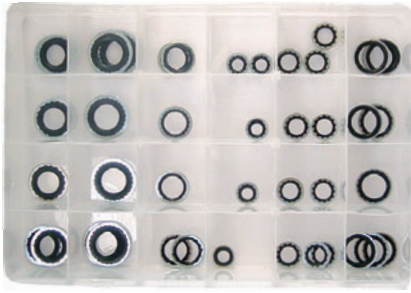


**Asst # 0403**

Description	Total SKUs	Piece Count
Import A/C O-Rings	10	120

# AIR CONDITIONING ASSORTMENTS

• R1234yf & R134a • Diagnose • Recharge • Repair



**Asst # 0445**

Description	Total SKUs	Piece Count
GM Sealing Washers	6	43



**Asst # 0464**

Description	Total SKUs	Piece Count
A/C Lok Hose To Tube Fittings	9	13



**Asst # 0476**

Description	Total SKUs	Piece Count
A/C O-Ring Domestic & Import Assortment	24	210



**Asst # 0466**

Description	Total SKUs	Piece Count
Master Rapid Seal Kits	33	33



**Asst # 0480**

Description	Total SKUs	Piece Count
Primary Seal Caps	10	22



Slot # 1  
**MT2901**

**Valve Core & Cap Kit**

- 1993-2022 Buick, Cadillac, Chevrolet/GMC Truck, Oldsmobile, Pontiac, Saturn



Slot # 2  
**MT2904**

**Valve Core & Cap Kit**

- Buick, Cadillac, Chevrolet, Oldsmobile, Pontiac, Saturn



Slot # 3  
**MT2905**

**Valve Core & Cap Kit**

- Buick, Cadillac, Ford, Ford Truck, Lincoln, Mercury, Oldsmobile, Pontiac



Slot # 4  
**MT2906**

**Valve Core & Cap Kit**

- Ford/Truck, Lincoln, Mazda, Mercury



Slot # 5  
**MT2908**

**Valve Core & Cap Kit**

- Chrysler, Dodge, Dodge Truck, Jeep, Plymouth



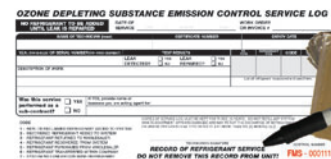
Slot # 6  
**MT2909**

**Valve Core & Cap Kit**

- Acura, Audi, Chevrolet/GMC Truck, Ford, Ford Truck, Honda, Hyundai, Infiniti, Isuzu, Kia, Lexus, Lincoln, Mazda, Mercury, Mitsubishi, Nissan, Pontiac, Subaru, Suzuki, Toyota, Volkswagen, Volvo

**Asst # 0481**

Description	Total SKUs	Piece Count
A/C Valve Cores & Seal Caps	6	6



**Asst # AR4254**

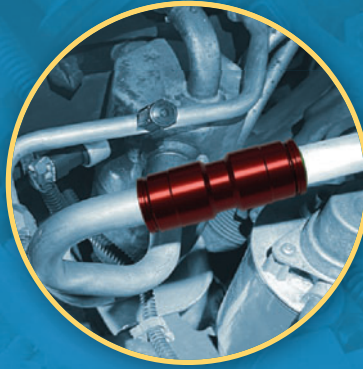
Description	Total SKUs	Piece Count
O.D.S. Control Service Log (English)	3	27



**Asst # AR4261**

Description	Total SKUs	Piece Count
O.D.S. Control Service Log (French)	3	27

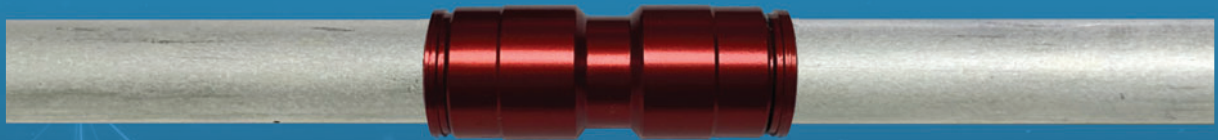
**ONLY AVAILABLE FROM**  
FMSI EDELMANN FITTINGS



ALP143

**KOOL-AIR** **KEEP IT COOL WITH**  
**KWIK-CONNECT**

TOOL FREE • PUSH ON • LEAK-PROOF SEAL



**GAME CHANGING**  
TUBE JOINERS & BLOCK OFFS

SEE PAGE 1/2

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