## Powered By Innovation... Guided By Integrity



# PROFESSIONAL AIR CONDITIONING

# THE SUPERCOOL CHANNEL



- Educational videos demonstrate how Supercool products work
- Instructional videos demonstrate how to use our products safely and effectively



Go to www.supercool.ac - click on the resources tab and then YouTube videos

# YOUR TRAINING STARTS HERE



- Automotive A/C maintenance instructional and educational courses to get the job done right
- ASE Test prep courses to pass the test the first time
- Shop maintenance courses to maximize shop efficiency









Go to www.supercool.ac - click on the resources tab and then Training Portal

## PROFESSIONAL MEMBERSHIP

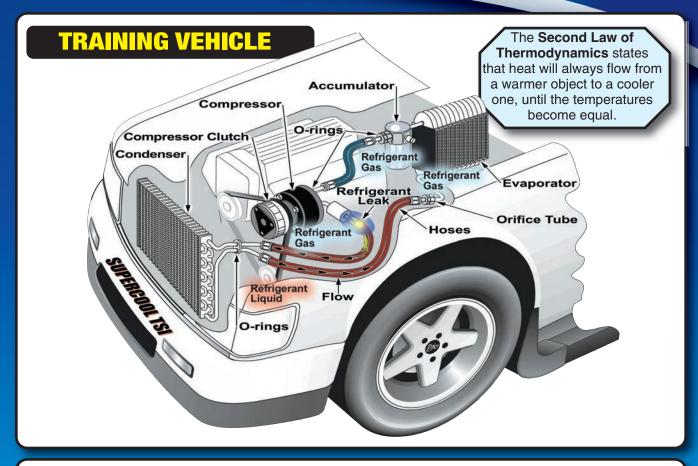






# TRAINING VEHICLE

Index



INDEX		
R134a REFRIGERANT — Page 3	AC TOOLS — Page 29	
1234yf REFRIGERANT — Page 7	HOSE REPAIR Page 43	
<b>LUBRICANTS</b> — Page 10	CYCLING SWITCHES — Page 45	
LEAK STOP Page 13	MAINTENANCE KITS & O-RINGS — Page 51	
U/V DYES & LEAK DETECTION — Page 15	<b>SEALS, WASHERS, GASKETS</b> — Page 84	
FLUSH, FILTERS & FLUSH TOOLS — Page 23	TRAINING Page 90	
ODOR CONTROL Page 27	PART NUMBER INDEX — Page 95	

ISO 9001 **BUREAU VERITAS** Certification

ISO 9001 CERTIFIED FOR THE DESIGN, MANUFACTURE, PACKAGING AND DISTRIBUTION OF CHEMICALS AND SYNTHETIC LUBRICANTS FOR AUTOMOTIVE AND INDUSTRIAL MARKETS

## **R134a REFRIGERANT**

**R134a Refrigerant with Additives** 

## R134a REFRIGERANT



#### **MEETS AHRI 700 AND SAE J2276 PURITY STANDARDS**

- Replaces lost refrigerant in your A/C system
- Contains 12 oz. R134a Refrigerant charge
- Compatible with POE. PAG and PAO lubricants

Part # 49363 R134a Refrigerant Charge 12oz.

All Supercool R134a refrigerant products are packaged with self sealing valves.

- Contains 10 oz. R134a refrigerant and 2 oz. synthetic lubricant with performance enhancer & leak sealer
- Cleans system & provides colder air
- Improves heat transfer & increases system efficiency

Part # 40292 R134a with Performance Enhancer & Leak Sealer 12oz.

- · Contains 10 oz. R134a refrigerant & 2 oz. synthetic lubricant with system safe leak sealer
- Anti-wear additives reduce friction & extend compressor life
- Compatible with all lubricants

Part # 24049 R134a with Leak Stop 12oz.





- · Contains 10 oz. R134a refrigerant and 2 oz. synthetic lubricant with system safe leak sealer
- · Contains advanced extended mileage additives
- Reduces wear & extends A/C system life
- · Cleans system and provides colder air

Part # 40308 High Mileage R134a with Leak Sealer 12oz.





## R134a WITH UV DETECTION

- Contains 10 oz. R134a refrigerant & 2 oz. synthetic lubricant with UV leak detection dye and system safe leak sealer
- · UV dye pinpoints AC system leaks
- · Leak sealer stops small leaks in rubber gaskets, hoses and 0-rings.
- Anti-wear additives reduce friction & extend compressor life
- · Compatible with all lubricants

Part # 40315 R134a with UV Dye + Leak Sealer 12oz.

## **SPEEDY CHARGE**

- Extreme performance for high mileage vehicles
- Quick and easy A/C system charge
- 11 oz. R134a refrigerant, 3 oz. of lubricant, leak sealer and U/V dye charge
- · Leak sealer helps stop air conditioning leaks on rubber hoses, gaskets, seals and ALL types of 0-rings including HNBR, Nitrile and Neoprene

Part # 9473 Speedy Charge 14oz. (Add to system with Part # 401, 41275 and 38619)



## R134a PLUS

#### WITH APPLICATOR

- Synthetic additive package provides maximum cooling performance
- R134a refrigerant charge
- Synthetic lubricant charge
- Performance enhancer provides colder air faster
- System safe leak sealer stops small leaks in rubber hoses, gaskets and 0-rings
- U/V leak detection dve
- · Anti-wear additives reduce wear and extend compressor life

Part # 24261 Refrigerant Plus 14 oz.



With Self Sealing Valves

## R134a PLUS WITH CHARGING HOSE AND GAUGE

#### **COMPLETE ALL-IN-ONE A/C SYSTEM RE-CHARGE**

#### **Maximum Cooling:**

Contains proprietary performance enhancer that cleans system resulting in better heat transfer and colder air.

#### **Stops Leaks:**

Leak sealer stops common leaks in rubber hoses, gaskets and 0-rings.

#### **Synthetic Oil Charge:**

When your auto A/C system is leaking refrigerant, it is also leaking oil. When adding refrigerant, it is equally important to replace lost oil to protect the compressor and extend system life.

#### **UV Leak Detection Dye:**

Helps easily pinpoint system leaks.





#### Contains:

- 16 oz R134a Refrigerant Charge
- 3 oz Synthetic Blend Oil Charge includes Performance Enhancer
- Leak Sealer UV Dye
- Anti-Wear Additives
- Includes Reusable 24" charging hose with pressure gauge & quick connect 90° low side coupler

Part# 64823 R134a Plus 19 oz. Aerosol Can With 24 inch Hose & Gauge available in case packs of 6 or 72 piece retail display

Part # 52486B R134a Refrigerant Plus 19 oz. with 12 inch,

Charging Hose & Gauge in retail box

Part # 52486 R134a Refrigerant Plus 19 oz. Refill Can



## UNIVERSAL CHARGING HOSE

## UNIVERSAL SCREW ON CAN TAP HOSE WITH GAUGE FOR SELF SEALING & PIERCING VALVE CANS

- 12" hose and aluminum quick connect low side coupler
- Use with Speedy Charge, Leak Stop, Oil Charges, Performance Enhancer, and 12 oz. cans of R134a
- 90° Low side quick coupler

Part # 51229 R134a Charging Hose & Gauge

## UNIVERSAL CAN TAP & HOSE

## UNIVERSAL SCREW ON CAN TAP HOSE FOR SELF SEALING & PIERCING VALVE CANS

- · Screw on can tap hose design
- 9" hose and aluminum quick connect low side coupler
- Use with Speedy Charge, Leak Stop, Oil Charges, Performance Enhancer, and 12 oz. cans of R134a
- Available in clamshell pack or bulk

Part # 51205 R-134a Can Tap & Hose





## SELF SEALING VALVE R134a CAN TAP



 Brass dispensing valve for self-sealing R134a refrigerant cans with 1/2" ACME RH fitting

Part # 53834 R134a SELF SEAL CAN TAP

Part # 402 R134a PIERCING CAN TAP

## R134a OIL CHARGES + UV DYE









- Quick & easy way to add oil charge to R134a A/C systems
- Single application can
- Includes 0-ring conditioner, proprietary anti-wear and anti-oxidant additives
- Includes UV dye to pinpoint leaks
- Part # 7295 46 VIS. PAG Oil Charge + U/V Dye 4 oz.
- Part # 7554 100 VIS. PAG Oil Charge + U/V Dye 4 oz.
- Part # 7561 150 VIS. PAG Oil Charge + U/V Dye 4 oz.
- Part # E115 Universal Ester Oil Charge + U/V Dye 4 oz.

## R134a LEAK STOP







- Does not contain polymers. Will not harm or clog A/C system components, reclamation or recovery machines.
   1 can treats 1 vehicle
- Installs easily using an R134a Can Tap (Part # 401)
- Compatible with PAG, ester & mineral oils

Part # STOPA Seal Leak Stop with UV Leak Detection Dye 4 oz.

Part # 24087 Seal Leak Stop with RED leak Detection Dye 3 oz.

Part # ST27 Total AC Leak Stop with UV Leak Detection Dye 4 oz.

• Stops small leaks in evaporators, condensers, hoses, gaskets & seals

## R134a PIERCING VALVE CHARGING HOSE AND GAUGE



- · Screw on can tap hose design
- 12" hose and aluminum quick connect low side coupler
- · Easy to use gauge
- Use with all R134a refrigerant cans

Part # 41275 R134a Piercing Valve Charging Hose and Gauge

## R134a PIERCING VALVE CHARGING HOSE AND GAUGE



- Screw on can tap hose design
- 24" hose and brass quick connect low side coupler
- Easy to use gauge
- · Use with all R134a refrigerant cans

Part # 38619 R134a Piercing Valve Charging Hose and Gauge

## R134a PIERCING Valve can tap And Hose



- Screw on can tap hose design
- 9" hose and quick connect low side coupler
- Use with all R134a refrigerant cans
- Easy to use

Part # 401P R-134a Piercing Valve Can Tap and Hose

## **AEROSOLS**

Oil Charge & Performance Enhancer

## **AEROSOL OIL CHARGES**

#### WITH PERFORMANCE BOOSTER



- Adds 2 oz. of PAG oil with performance booster to lubricate and protect compressors and 1 oz. R134a refrigerant
- Performance booster improves heat transfer & increases system efficiency
- Includes 0-ring conditioner and proprietary anti-wear & anti-oxidant additives

Part # 41107 PAG 46 With Performance Booster

Part # 41121 PAG 100 With Performance Booster

Part # 41145 PAG 150 With Performance Booster

#### R134a OIL CHARGE



- Quick & easy way to add oil charge to R134a A/C systems
- Single application can
- Includes 0-ring conditioner, Proprietary anti-wear and anti-oxidant additives
- · Available in Universal PAG Oil or Ester

Part # 16310 Universal R134a PAG Oil Charge 3 oz.

Part # 16600 Universal R134a Ester Oil Charge 3 oz.

# COMPRESSOR QUIET



- Lubricates A/C system and quiets compressor
- Prevents acid formation and reduces corrosion
- Contains U/V dye for easy leak detection

Part # 62874 2 oz. (60 ml) Compressor Quiet for R134a & HF01234yf Systems

Part # 63659 4 oz. (114 g) Compressor Quiet Aerosol for R134a Systems

## PERFORMANCE ENHANCER

- Compatible with R134a and HFO-1234yf air conditioning systems
- Will not harm A/C sytem or components
- . Compatible with PAG, ester & mineral oils
- Reduces vent temperature 3° to 9°
- · Reduces friction and increases system efficiency
- Reduces compressor wear

Part # 16129 Performance Enhancer Aerosol 4 oz. (Single application)

Part # 33812 Performance Enhancer + U/V Dye 1 oz. (30mL)

Part # 13791 Performance Enhancer Self-Measure Bottle 8 oz. (236.6mL)

Part # 27156 Performance Enhancer Syringe with installation hose 2 oz. (60 ml)

Part # 37391 Performance Enhancer Syringe 2 oz. (60 ml)

 Peformance Enhancer with Total Leak Stop, stops small leaks in evaporators, condensers, rubber hoses gaskets and 0-rings

Part # 27187 Total Leak Stop Syringe & Performance Enhancer with installation hose 2 oz. (60 ml)

Part # 37414 Total Leak Stop Syringe & Performance Enhancer without installation hose 2 oz. (60 ml)

## **HF01234yf PERFORMANCE ENHANCER W/UV DYE**

- Formulated specifically for HF01234yf A/C systems and HF01234yf Hybrid and Electric A/C Systems.
- Adds 2 oz. of A/C Performance Enhancer plus U/V dye to detect leaks.
- · Lubricant additives increase system efficiency and protect against wear.

Part # 66391 HF01234yf Performance Enhancer +U/V Dye 2 oz. (57g)





## **HF01234yf REFRIGERANT**



#### The Next Generation Refrigerant!

#### **OPTIMAL BENEFITS:**

- Provides cost effective, CO2 credits for US EPA Greenhouse Gas regulations
- Low GWP, zero ODP refrigerant which meets EU F-gas regulation
- Thermally stable under extreme use conditions
- · Similar operating conditions as R-134a
- Comparable energy efficiency and capacity compared to R-134a
- Cost-effective, near drop-in replacement for R-134a

Part # 1302

Honeywell 1234yf Refrigerant, 8 oz. Service Can / 4 per case

Part # HF0-1234yf-10

Dupont 1234yf Refrigerant 10 lb. Cylinder

## HFO-1234yf CHARGING HOSE

#### SCREW ON CAN TAP HOSE DESIGNED FOR SELF SEALING HF01234vf REFRIGERANT CANS

- · Easy to read gauge
- Use with self sealing 12 oz. cans of HF01234yf
- 90° Low side quick coupler

Part # 53742 HF01234yf Charging Hose & Gauge

**Part # 52059** HF01234yf Can Tap



## HFO-1234yf UNIVERSAL 68 LUBRICANT

- Multi-Grade oil Compatible with A/C systems using HFO-1234yf or R-134a refrigerant.
- Safe for hybrid & electric compressors.
- Complete additive package

Part # 48663-8 Universal 68 Without Dye 8 oz.
Part # 48663-32 Universal 68 Without Dye 32 oz.

Part # 48663-8D Universal 68 + UV Dye 8 oz Part # 48663-32D Universal 68 + UV Dye 32 oz.



# HYBRID/ELECTRIC HF01234yf POE OIL

- Meets 0EM performance specs
- Equivalent replacement for: SANDEN SE-10Y, HONDA 38899-RMX-A01, 38899-RCJ-A01, RL85HM (38899-RLV-A01), 38899-50Z-G01 & 38899-50Z-G03, DENSO ND-OIL 14
- Synthetic lubricant formulated for hybrid & electric compressors using HF01234yf refrigerant
- · High dielectric protection formula

#### Part # 64861

Hybrid/Electric POE Oil 4 oz.



# SUPERCOOL HFD123491 PAG 100-1 SNINETIC LUBRICAL SNINETIC LUBRICAL SNINETIC LUBRICAL SNINETIC LUBRICAL AGE 100-1 SNINET

## HFO-1234yf PAG-H LUBRICANT

- Synthetic lubricant specially formulated for A/C systems using HFO-1234yf refrigerant
- Advanced high performance PAG lubricant provides excellent resistance to moisture.
- Contains conditioners, inhibitors & anti-wear agents
- Provides excellent lubricity and compressor protection



**PAG WITH UV DYE** 

## **PAG WITHOUT UV DYE**

Part # 27262	PAG 46-H WITHOUT DYE	8 oz.	Part # 27262D	PAG 46-H + U/V DYE	8 oz.
Part # 42432	PAG 46-H WITHOUT DYE	32 oz.	Part # 42432D	PAG 46-H + U/V DYE	32 oz.
Part # 38589	PAG 100-H WITHOUT DYE	8 oz.	Part # 38589D	PAG 100-H + U/V DYE	8 oz.
Part # 42449	PAG 100-H WITHOUT DYE	32 oz.	Part # 42449D	PAG 100-H + U/V DYE	32 oz.



## **HF01234yf Chemicals & Tools**

## A/C FLASH FLUSH A/C FAST









**Compressed Air Hose Adaptor Included** 



#### **Our Fastest Evaporating Flush!**

- Leaves no residue
- Effective cleaner
- Quickly penetrates and removes oil & other contaminants
- Non-corrosive
- **Extremely flammable**

Part # 22762 Flash Flush Quart

Part # 22779 Flash Flush Gallon

- Very effective cleaner
- Removes old oil & other contaminants
- Compatible with R134a, HF0-1234yf & R12 A/C lubricants
- NON-Flammable, NON-Hazardous
- Biodegradable and environmentally friendly

Part # FFQ **Fast Flush Quart** 

Part # FFG Fast Flush Gallon

- Attach to shop air for maximum pressure & effectiveness
- Flush cylinder can be pressurized for use without airhose attached
- Ideal for removing contaminants, moisture, and acid from A/C systems using R134a, HFO-1234yf and R12 refrigerants
- **Detailed instructions included**

Part # 27361 Flow Control Flush Gun in box Supersedes Part# 24-1497

Replacement Flush Nozzle Part # FLGN

## HF01234yf LEAK STOP + U/V DYE

#### FOR METAL & RUBBER COMPONENTS

Stops small leaks in evaporators. condensers, hoses, gaskets, seals & 0-rings



FOR RUBBER HOSES. **GASKETS & O-RINGS** 



- Does not contain polymers. Will not harm or clog A/C system components or equipment.
- Treats 1 vehicle Additives increase efficiency & protect against wear.

Total Leak Stop with U/V Dye 1oz. (28.5 g) Part # 39241-YF Part # 39241B-YF Total Leak Stop with U/V Dye 1oz. (28.5 g) in retail box

Total Leak Stop with U/V Dye 2 oz. bottle Part # ST22 Installs easily using an oil injector

Part # 66414 HF01234yf Leak Stop with U/V Dye 2oz. (57 q)

## U/V SUPER DYE



- SAE Certified for HFO-1234vf A/C Systems
- Safe for hybrid and electric A/C systems
- Detectable when exposed to any U/V light
- Compatible with PAG, ester & mineral oils
- Does not contain solvents, will not harm A/C systems or recovery equipment
- Contains anti-wear agents, friction modifiers and anti-oxidants which enhance system efficiency and extend compressor life
- 1/4 oz. (7.5 ml) per vehicle

Part # 24056 Super Dye self-measure bottle 16 oz. (473 ml)

Part # 22816 Super Dye self-measure bottle 8 oz. (237 ml)

Part # 33003 Super Dye round bottle 1 oz. (29.5 ml)

# **HFO-1234yf TOOLS**

**R134a EV Compressor Oil** 

# HFO-1234vf ALUMINUM

- Designed specifically for use with HFO-1234yf refrigerant
- Includes 72" hoses -red, blue, yellow and lock-on service couplers in plastic case
- Scales in PSI and **BAR** measurements
- Large sight glass for visual inspections
- **Auxiliary vacuum** line access port



Part # 37520-PC HF0-1234yf Aluminum Manifold Gauge Set

- **Designed specifically** for use with HFO-1234vf refrigerant
- Includes 72" high pressure red, blue, yellow hoses with 800 PSI WP & 4000 PSI BP
- Lock-on service couplers
- Vibration free gauges scale in PSI and **BAR** measurements
- Large sight glass for visual inspections
- Auxiliary vacuum line access port

## **Premium Heavy Duty**



Premium HFO-1234vf Aluminum Manifold Gauge Set Part # 62362

## **HYBRID/ELECTRIC** 34a COMPRESSOR

- Formulated for R134a systems
- Synthetic lubricant specially formulated for hybrid & electric air conditioning compressors
- High dielectric protection formula has excellent "resistivity" to potential electrical current leakage in high voltage hybrid & electric A/C systems
- Contains conditioners, inhibitors & anti-wear agents

Part # 24940 Hybrid A/C Compressor Oil 7 oz.



- 44 Piece service cap & valve core assortment for HF01234vf systems
- Covers most common applications for US and import vehicles



Part # 64984 HF01234yf Cap & Valve **Core Assortment** 

REFILLS AVAILABLE - See page 53



- Brass dispensing valve for self-sealing HFO-1234yf cans with 1/2" ACME LH fitting
- Left hand thread

Part # 52059 HF0-1234yf can tap

## HF0-1234vf COUPLERS

Part # 26890 Low Side Coupler

1234yf Tank Adapter

1/2" Acme Male Right

Hand Thread x 1/2"

Acme Female Left

**Hand Thread** 

Part # 50130

High Side Coupler



Part # 48007 1/2" ACME 1234yf Vacuum **Pump Adapter** 







#### **1234yf Quick Connect Coupler**

- Does not require a Manifold Gauge to use on low side of pressurized systems
- For introducing from 1/4oz. (7.5ml) up to 2oz. (60ml) of U/V Dye, Lubricants and Leak Stop (ST22) to a closed A/C system without adding refrigerant
- Quick connect style for HFO-1234vf systems

Part # 43460 HFO-1234vf Hand Turn Injector



## PAG OIL

#1 Seller!

- Meets 0EM performance specifications
- High performance synthetic PAG for R134a systems provides excellent resistance to moisture
- Anti-Wear Agents and Friction Modifiers enhance compressor & A/C system efficiency while reducing compressor wear rates which extends compressor life
- Anti-Oxidants protect system against formation of sludge and other deposits which can shorten compressor life and reduce system efficiency



## PAG + U/V DYE

Part # P46-8D	PAG 46 + U/V DYE	8 oz.
Part # P46-32D	PAG 46 + U/V DYE	32 oz.
Part # P46-128D	PAG 46 + U/V DYE	Gallon
Part # P100-8D	PAG 100 + U/V DYE	8 oz.
Part # P100-32D	PAG 100 + U/V DYE	32 oz.
Part # P100-128D	PAG 100 + U/V DYE	Gallon
Part # P150-8D	PAG 150 + U/V DYE	8 oz.
Part # P150-32D	PAG 150 + U/V DYE	32 oz.
Part # P150-128D	PAG 150 + U/V DYE	Gallon

## PAG WITHOUT U/V DYE

Part # P46-8	PAG 46 W/O DYE	8 oz.
Part # P46-32	PAG 46 W/O DYE	32 oz.
Part # P46-128	PAG 46 W/O DYE	Gallon
Part # P100-8	PAG 100 W/O DYE	8 oz.
Part # P100-32	PAG 100 W/O DYE	32 oz.
Part # P100-128	PAG 100 W/O DYE	Gallon
Part # P150-8	PAG 150 W/O DYE	8 oz.
Part # P150-32	PAG 150 W/O DYE	32 oz.
Part # P150-128	PAG 150 W/O DYE	Gallon

## **UNIVERSAL PAG BLUE**

- Advanced high performance synthetic PAG provides excellent resistance to moisture
- Specially formulated for aftermarket air conditioning systems using R134a refrigerant
- Contains conditioners, inhibitors and anti-wear agents for excellent lubricity and compressor protection, helps reduce compressor wear
- Meets 0EM performance specifications

Part # PB8

High Performance PAG-Blue 8 oz.

Part # PB32

High Performance PAG-Blue 32 oz. with measuring indicators

## UNIVERSAL PAG + U/V DYE

- . Blended with U/V dye to detect leaks
- Advanced high performance synthetic PAG provides excellent resistance to moisture
- Specially formulated for aftermarket air conditioning systems using R134a refrigerant
- Contains conditioners, inhibitors and anti-wear agents for excellent lubricity and compressor protection, helps reduce compressor wear
- Meets OEM performance specifications

Part # 27880 Universal PAG + UV Dye 8 oz.

Part # 27897

Universal PAG + UV Dye 32 oz. with measuring indicators



## **LUBRICANTS**

**Pag/Ester + Peformance Enhancer** 

## PAG OIL + PERFORMANCE ENHANCER



- Meets 0EM performance specifications
- Premium, Synthetic Polyalkylene Glycol (PAG) oil plus additives for R134a air conditioning systems.
- Performance enhancer improves heat transfer & increases system efficiency reducing vent temperature.
- High performance PAG lubricant provides excellent lubricity.
- Helps reduce compressor wear.
   Contains conditioners, inhibitors
   & anti-wear agents for added compressor protection.
- Specially formulated for aftermarket air conditioning systems using R134a refrigerant.



## PAG + PE AND U/V DYE

Part # P46-8DPE	PAG 46 + U/V DYE	8 oz.
Part # P46-32DPE	PAG 46 + U/V DYE	32 oz.
Part # P100-8DPE	PAG 100 + U/V DYE	8 oz.
Part # P100-32DPE	PAG 100 + U/V DYE	32 oz.
Part # P150-8DPE	PAG 150 + U/V DYE	8 oz.
Part # P150-32DPE	PAG 150 + U/V DYE	32 oz.

## PAG + PE WITHOUT U/V DYE

Part # P46-8PE	PAG 46 W/O DYE	8 oz.
Part # P46-32PE	PAG 46 W/O DYE	32 oz.
Part # P100-8PE	PAG 100 W/O DYE	8 oz.
Part # P100-32PE	PAG 100 W/O DYE	32 oz.
Part # P150-8PE	PAG 150 W/O DYE	8 oz.
Part # P150-32PE	PAG 150 W/O DYE	32 oz.

## ESTER OIL + PERFORMANCE ENHANCER

## ESTER + PE AND U/V DYE

Part # E8-PE Ester + UV Dye 8 oz.

Part # E32-PE Ester + UV Dye 32 oz.

## ESTER + PE (W/OUT U/V DYE)

Part # E7-PE Ester 8 oz.

Part # E31-PE Ester 32 oz.

- Performance enhancer improves heat transfer & increases system efficiency reducing vent temperature.
- High Performance Ester lubricant provides excellent lubricity and compressor protection.
- Specially formulated for aftermarket air conditioning systems using R134a and R12 refrigerant.
- Compatible with PAG and Mineral Oils.
- Helps reduce compressor wear. Contains conditioners, inhibitors & anti-wear agents for added compressor protection.



#1 Seller!

## **ESTER & PAO OIL**





## ESTER + U/V DYE

Part # E8 Ester + UV Dye 8 oz.

Part # E32 Ester + UV Dye 32 oz. with Measuring Indicators

Part # E128 Ester + UV Dye Gallon (not pictured)

## **ESTER (WITHOUT U/V DYE)**

Part # E7 Ester 8 oz.

Part # E31 Ester 32 oz. with Measuring Indicators

Part # E127 Ester Gallon (not Pictured)

- Synthetic ester lubricant provides excellent lubricity and compressor protection
- · Includes additives to prevent acid formation and corrosion
- Includes 0-ring conditioner, anti-wear & anti-oxidant additives
- Compatible with PAG and mineral oils
- Compatible with R134a and R12 refrigerant





#### PAO 68

Part # 25145 PAO 68 + U/V Dye 32 oz.

Part # 25411 PAO 68 32 oz.

- · Premium synthetic universal compressor oil
- Non-hygroscopic, does not absorb moisture
- For car, truck & agricultural A/C systems
- Compatible with POE A/C lubricants
   Not compatible with PAG lubricants
- Can be used with R134a, R12, R22, R401b, R401c, R404a, R404c, R407c, R409a, R409b, R413a, R500, R507a

## SCAN CODE FOR INFORMATION ON A/C LUBRICANTS AND OIL REPLACEMENT GUIDELINES



Always use the proper type and viscosity oil as recommended by the vehicle manufacturer.

For proper **Lubricant** type, viscosity & capacity as well as **Refrigerant** type & capacity for your vehicle:



- 1. Go to www.supercool.ac
- 2. Click on the automotive tab in the upper left corner.
- 3. Click on the resources tab and then Lubricant Specification guide.
- 4. Enter year, make and model for your vehicle.



## **MINERAL OIL**

- Super premium mineral oil
- For use in A/C systems using R12 refrigerant
- 525 SAE Viscosity

Part # MO-500-GM
Premium Mineral Oil 32 oz.

Part # MO-500-GM-128P Premium Mineral Oil 128 oz.

# **TOTAL LEAK STOP**Leak Stop + U/V Dye





## HFC FREE TOTAL LEAK STOP + U/V DYE

#### PATENTED BOV DELIVERY SYSTEM

- Stops small leaks in METAL & RUBBER components including evaporators, condensers, hoses, gaskets, seals & O-rings
- Does not contain polymers. Will not harm or clog AC system components, reclamation or recovery equipment
- · Will not clog orifice tubes or expansion devices
- · Lubricates system and helps extend system life
- 1 can treats 1 vehicle
- Patented technology HFC-FREE aerosol
- Compatible with R134a, HF01234yf and R-12 systems
- Safe for hybrid and electric compressors

#### R134a TOTAL LEAK STOP + U/V DYE

Part # 39241 Total Leak Stop with U/V Dye 1oz. (28.5 g)

Part # 39241B Total Leak Stop with U/V Dye 1oz. (28.5 g)

in retail box

#### HFO-1234vf TOTAL LEAK STOP + U/V DYE

Part # 39241-YF Total Leak Stop with U/V Dye 1oz. (28.5 g)

Part # 39241B-YF Total Leak Stop with U/V Dye 1oz. (28.5 g)

in retail box

## HFC FREE TOTAL LEAK STOP + U/V DYE

- Stops small leaks in evaporators, condensers, hoses, gaskets and seals
- Does not contain polymers. Will not harm or clog AC system components, reclamation or recovery machines.
- 1 can treats 1 vehicle
- Patented technology HFC-FREE aerosol
- US Patent No. 8,047,009, foreign patents pending.

Part # 22878 Total Leak Stop HFC FREE Aerosol can with hose 2 oz.

FOR METAL & RUBBER COMPONENTS

(For R134a systems)

FOR METAL

& RUBBER

**COMPONENTS** 

## SUPERCOOL TOTAL SE STOP NO SING LEAK IN Metal & ANAMORY Works Teaks in Metal & Anamory

## **TOTAL LEAK STOP + U/V DYE**

- Stops small leaks in evaporators, condensers, hoses, gaskets & seals
- Does not contain polymers. Will not harm or clog A/C system components or equipment.
- 1 can or bottle treats 1 vehicle
- · ST22 installs easily using an oil injector
- ST27 installs easily using an R134a Can Tap (Part # 401)

Part # ST22 Total Leak Stop + U/V Dye 2 oz. bottle (For R134a, HF0-1234yf & R12 systems)

Part # ST27 Total Leak Stop + U/V

Dye 4 oz. Aerosol Can





#### SUPERCOOL LEAK STOPS DO NOT CONTAIN POLYMERS

Supercool Leak Stops are specifically formulated without polymers. This is important because polymers react with air and moisture in the A/C system to form a solid epoxy-like seal at the site of the leak. Unfortunately polymeric leak stops can also react with air and moisture in A/C systems and recovery equipment far from the site of a leak. This has the potential to cause undesirable, costly and catastrophic blockage in critical components such as the orifice tube in an A/C system or the solenoids in A/C recovery equipment.

## A/C "RED" TOTAL LEAK STOP

- Compatible with HFO-1234yf, R134a and hybrid A/C systems
- Stops small leaks in evaporator, condenser, hoses, 0-rings and gaskets
- Lubricates system and helps prevent leaks
- · Compatible with PAG, ester and mineral oils
- 2 ounces treats 1 vehicle
- Does not contain polymers. Will not harm A/C system components, compressor seals or bearings, will not harm or contaminate reclamation/recovery machines

Part # 48267	Total Leak Stop 2 oz. bottle (60 ml)
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Part # 33911 Total Leak Stop

self-measure bottle 8 oz. (240 ml)



## R134a A/C SEAL LEAK STOP + U/V DYE

- Does not contain polymers. Will not harm A/C system components, compressor seals or bearings, will not harm or contaminate reclamation/recovery machines
- Stops refrigerant leaks on rubber hoses, gaskets, seals and ALL types of O-rings including HNBR, Nitrile and Neoprene.
- Contains 2 oz. of R134a refrigerant
- · Compatible with PAG, ester and mineral oils
- 4 ounce can treats 1 vehicle
- Charges into air conditioning system with standard R134a can tap

Part # STOPA Seal Leak Stop with U/V Leak Detection Dye 4 oz.

Part # 24087 Seal Leak Stop with RED Leak Detection Dye 3 oz.

RUBBER ONLY COMPONENTS





## A/C SEAL LEAK STOP CONCENTRATE

- Does not contain polymers. Will not harm A/C system components, compressor seals or bearings, will not harm or contaminate reclamation/recovery machines
- Specially formulated to stop refrigerant leaks on rubber hoses, gaskets, seals and ALL types of 0-rings including HNBR, Nitrile and Neoprene
- Use 1/4 ounce per vehicle
- · Compatible with R134a and R12 refrigerants
- · Compatible with PAG, ester, and mineral oils

Part # STOP Seal Leak Stop Concentrate Treats up to 16 vehicles 4 oz.

Part # ST8 Seal Leak Stop Concentrate Self-Measure bottle

treats up to 32 vehicles 8 oz. (237 ml)



LEAK STOP IDENTIFICATION LABEL

 Multi-use label notes presence of leak stop in A/C or other engine systems.

Part # SLAB-10 10 labels per bag

Part # SLAB-500 500 label roll



## **TESTED! APPROVED! CERTIFIED!**



- SAE Certified for R134a and HF0-1234yf A/C Systems
- Safe for hybrid and electric A/C systems
- Detectable when exposed to any U/V light
- · Compatible with PAG, ester, and mineral oils
- Does not contain solvents!
- Will not harm A/C systems or recovery equipment
- Anti-Wear Agents and friction modifiers enhance compressor and A/C system efficiency while reducing compressor wear rates which extends compressor life
- Anti-Oxidants protect system agains formation of sludge and other deposits which can shorten compressor life and reduce system efficiency
- 1/4 oz. (7.5 ml) per vehicle



Part # 24056 Super Dye self-measure bottle 16 oz. (473 ml)

Part # 24445 Super Dye self-measure bottle 32 oz. (946 ml)

Part # 24452 Super Dye squeeze tip bottle 8 oz. (237 ml)

Part # 33430 Super Dye squeeze tip bottle 32 oz. (946 ml)

Part # 33003 Super Dye round bottle 1 oz. (29.5 ml)

Part # 33003CS Super Dye 1 oz. (29.5ml) round bottle in clamshell

Part # 27132 Super Dye Syringe with installation hose 2 oz. (60 ml)

Part # 34697 Super Dye Syringe without installation hose 2 oz. (60 ml)

Part # 27972 Super Dye 1/4 oz. (7.5 ml) Syringe 6-pack 2 oz.

Part # 27125 12-pack, 1/4 oz. (7.5 ml) Yellow Super Dye Syringes

Part # 27606 12-pack, 1/4 oz. (7.5 ml) Yellow Super Dye Syringes

with Quick Connect Installation Hose

Part # 26203 Quick Connect Installation Hose









## LEAK DETECTION U/V Dye



# GREEN U/V LEAK DETECTION DYE CONCENTRATE

- Effective in R134a, R1234yf, R12 & hybrid and electric A/C systems
- Detectable when exposed to U/V light
- Compatible with PAG, ester, and mineral oils
- Does not contain solvents!
- Will not harm A/C systems or recovery equipment
- 1/4 oz. (7.5 ml) per vehicle

Part # 9497	Green U/V Dye 1 oz. (29.5 ml)
Part # D4	Green U/V Dye 4 oz. (118 ml.)
Part # D8	Green U/V Dye self-measure bottle 8 oz. (237 ml)
Part # 7400	Green U/V Dye with squeeze tip 8 oz. (237 ml.)
Part # D16	Green U/V Dye self-measure bottle 16 oz. (473 ml)
Part # D32	Green U/V Dye bottle with squeeze tip 32 oz. (946 ml)

# UNIVERSAL AC DYE SAFE FOR HYBRID & ELECTRIC VEHICLES

# SINGLE APPLICATION U/V DYE

Part # D1-12 Green U/V Dye 1/4 oz. single application tube 12 pack clamshell

PARTE D8





## DYE SERVICE LABELS

• Multi-use label warns of dye in A/C or other engine systems

Part # 3754 10-packdye labels

Part # 8186 500 label roll

SYSTEM WITH AN ULTRAVIOLET LAMP. THE LEAK SOURCE WILL FLUORESCE (GLOW) BRIGHTLY WHEN EXPOSED TO UV LIGHT.
A/C DYE ENGINE OIL DYE
COOLANT DYE OTHER
DATE INSTALLED / /
LOCATION OF SERVICE

## **LEAK DETECTION** U/V Dye

- Effective in R134a, R1234yf, R12 & hybrid and electric A/C systems
- Detectable when exposed to U/V light Compatible with PAG, ester, and mineral oils
- Does not contain solvents

Part # 9497	Green U/V Dye 1 oz. (29.5ml)
Part # 9497CS	Green U/V Dye 1 oz. (29.5ml) Clamshell pack
Part # D8	Green U/V Dye self-measure bottle 8 oz. (237 ml)
Part # 3754	Bag of 10 Dye Service Labels







- · Use with motor oil, hydraulic fluid, power steering fluid, brake fluid, diesel fuel, gasoline & transmission fluids
- Mix 1/4 ounce per quart of fluid
- Most effective in clean diesel and engine oils
- Detectable when exposed to U/V light

Part # 16525	Total Dye 1 oz. (29.5 ml) (Single Application)
Part # 16525CS	Total Dye 1 oz. (29.5ml) Clamshell pack
Part # TD8	Total Dye 8 oz. (237 ml) Self-Measure Bottle
Part # 3754	Bag of 10 Dye Service Labels







# **RADIATOR COOLANT**

- Professional U/V leak detector dye
- Helps to quickly find cooling system leaks
- Detectable with any U/V light
- Use 1 ounce per vehicle

Part # 16532	Radiator Dye 1 oz. (29.5 ml) (Single Application)
Part # 16532CS	Radiator Dye 1 oz. (29.5ml) Clamshell pack
Part # RD8	Radiator Dye 8 oz. (237 ml) Self-Measure Bottle
Part # 3754	Bag of 10 Dye Service Labels







## **U/V SUPER DYE SHOT**

- Quick and Easy Applications of U/V Leak Detection Dye
- **3** Second Burst Injects a Single Application
- Includes R134a application hose
- Effective in all R134a A/C Systems
- Compatible with PAG and Ester Oils
- Includes U/V Leak Detection Dye, O-ring conditioner, proprietary anti-wear and anti-oxidant additives
- Patented bag-on-valve delivery method



Part # 24094 U/V Super Dye Shot 2.5 oz. (74 ml.)



## **ULTRAVIOLET LEAK DETECTION KITS**





#### Part #24414

- Powerful 12-volt, 50-watt leak detection lamp with long, heavy gauge power cord
- U/V dye 8 oz. (treats 32 vehicles)
- Hand turn dye & oil injector
- U/V enhancing glasses
- BONUS 2 oz. Total A/C Leak Stop

Part #24360 Contains U/V Light, D4, U/V Glasses & BONUS 2 oz. Total A/C Leak Stop

Part #24025

Contains U/V Light, D8, TD8, Hand Turn Dye Injector, U/V Glasses & BONUS 2 oz. Total A/C Leak Stop

## **U/V LEAK DETECTION LAMPS**

Certified

DIN EN 166 C

**UV Glasses** 

# U/V LEAK DETECTION LIGHT WITH GLASSES

#### HIGH POWERED, LED U/V LIGHT

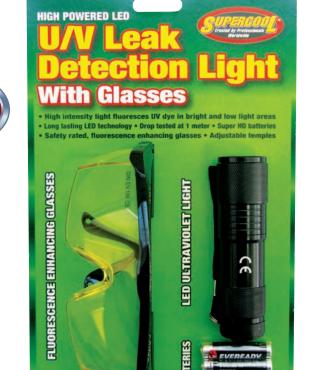
- · Illuminates fluorescent dyes brilliantly
- High intensity beam makes even small leaks visible and is bright enough to be used in low light as well as daylight and brightly lit areas
- LED has extra long life and produces an intense UV light
- Uses 3 AAA batteries included
- · Anodized aluminum, rugged construction
- Nylon wrist lanyard

#### FLUORESCENCE ENHANCING GLASSES

- Makes leaks easy to spot
- · Works with all fluorescent dyes
- Safety rated, laser engraved with DIN EN 166 CE
- Designed with super luminescence so leaks are easier to spot

Part # 27408 High Powered U/V Leak Detection
Light with Glasses in clamshell

Part # 26807 High Powered U/V Leak Detection
Light with Glasses in white box





## 9 LED U/V LIGHT W/GLASSES

**WORKS WITH ALL TYPES OF U/V LEAK DETECTION** 

- Fluoresces all common U/V dyes
- Includes 3 AAA 1.5 V batteries
- Yellow glasses help to enhance ultraviolet dye

Part # 9336 U/V Enhancing Glasses
Part # 24353 9 LED U/V Inspection Light



## **U/V LEAK DETECTION LAMPS**

# LED U/V LEAK DETECTION LIGHT

#### HIGH POWERED, LED U/V LIGHT

- Provides 3-modes of operation HIGH BEAM LOW BEAM STROBE
- 3 AAA Heavy duty batteries included
- Illuminates fluorescent dyes brilliantly
- High intensity beam makes even small leaks visible and is bright enough to be used in low light as well as daylight and brightly lit areas
- LED has extra long life and produces an intense UV light
- · Anodized aluminum, rugged construction
- Nylon wrist lanyard
- Drop tested at 1 meter
- On/off/mode push-button switch

Part # 52974 High Powered LED

U/V Leak Detection Light in clamshell

WORKS WITH ALL TYPES OF U/V LEAK DETECTION DYE



# EXTENDABLE U/V POCKET LIGHT

- Perfect for close-up leak inspections of automotive systems containing U/V Dye
- Light duty medium intensity U/V LED
- · Rated for over 50,000 hours of use
- · Pocket sized, extendable
- · Includes adjustable service mirror for hard to see areas
- 9 LED UV Lamp lamp uses only 3 AAA batteries

Part # 7301	U/V Pocket Light
Part # 7370	Battery 3 Pack
Part # 7387	Replacement bulb for pocket light



## **SYRINGE PRODUCTS**

**U/V Dye/Performance Enhancer** 

## R134a & HF01234yf U/V DYE SYRINGES

- SAE Certified for R134a & HF01234yf AC Systems
- · Safe for hybrid and electric A/C systems
- Detectable when exposed to any U/V light
- · Compatible with PAG, PAO, ester, and mineral oils
- . Does not contain solvents!
- Will not harm A/C systems or recovery equipment
- Anti-Wear Agents and friction modifiers enhance compressor and A/C system efficiency while reducing compressor wear rates which extends compressor life
- Anti-Oxidants protect system against formation of sludge and other deposits which can shorten compressor life and reduce system efficiency
- 1/4 oz. (7.5 ml) per vehicle

Part # 27132 Super Dye Syringe with applicator hose 2 oz. (60 ml)

Part # 34697 Super Dye Syringe without applicator hose 2 oz. (60 ml)

Part # 27972 6-pack, 1/4 oz. (7.5 ml) Yellow Super Dye Syringes

Part # 26203 R134a Quick Connect Installation Hose

Part # 64731 HF01234yf Quick Connect Installation Hose

Part # QC134 Quick Connect Syringe Applicator











#### **BULK PACKS IN WHITE BOXES**

Part # 27125 12-pack, 1/4 oz. (7.5 ml) Yellow Super Dye Syringes TREATS 12 VEHICLES, Case pack of 12

Part # 27606 12-pack, 1/4 oz. (7.5 ml) Yellow Super Dye Syringes

with Quick Connect Installation Hose TREATS 12 VEHICLES, Case pack of 12

Part # 62935 8-pack, 2 oz. (60 ml) Yellow Super Dye Syringes

TREATS 64 VEHICLES, Case pack of 12

# PERFORMANCE ENHANCER A/C BOOSTER

- · Compatible with all R134a air conditioning systems
- Will not harm A/C sytem or components
- · Compatible with PAG, ester, hybrid, electric, PAO and mineral oils
- Contains U/V Dye charge
- Reduces vent temperature 3° to 9°
- Reduces friction
- Increases system efficiency
- Reduces compressor wear
- 1 oz. (30 ml) per vehicle

Part # 27156 Performance Enhancer Syringe with installation hose 2 oz. (60 ml)

Part # 37391 Performance Enhancer Syringe without installation hose 2 oz. (60 ml)

BULK PACK - Part # 62904 8-pack, 2 oz. (60 ml) Performance Enhancer Syringes TREATS 16 VEHICLES, Case pack of 12







## R134a HF01234yf LEAK STOP SYRINGES

## A/C TOTAL LEAK STOP

- Stops small leaks in evaporators, condensers, rubber hoses, gaskets & O-rings
- Contains U/V Dye for leak detection
- Does not contain polymers. Will not harm or clog A/C system components, reclamation or recovery machines.
- 1 oz. (30 ml) per vehicle

Part # 27200 Total Leak Stop Syringe with installation hose 2 oz. (60 ml)

Part # 37414 Total Leak Stop Syringe without installation hose 2 oz. (60 ml)

- Stops small leaks in evaporators, condensers, rubber hoses, gaskets & 0-rings
- Contains performance enhancer which improves heat transfer, increases system efficiency and reduces vent tempearature
- Does not contain polymers. Will not harm or clog A/C system components, reclamation or recovery machines
- 1 syringe treats 1 vehicle

Part # 27187 Total Leak Stop Syringe & Performance Enhancer with installation hose 2 oz. (60 ml)

Part # 37124 Total Leak Stop Syringe & Performance Enhancer without installation hose 2 oz. (60 ml)

#### **BULK PACKS IN WHITE BOXES**

Part # 62911 8-pack, 2 oz. (60 ml) Total Leak Stop with UV Dye Syringes TREATS 16 VEHICLES, Case pack of 12

Part # 62928 8-pack, 2 oz. (60 ml) Total Leak Stop + Performance Enhancer Syringes TREATS 8 VEHICLES, Case pack of 12

## A/C SEAL LEAK STOP

- A/C Seal Leak Stop in convenient to use 1/4 oz. (7.5 ml) single use syringes
- Stops small leaks in rubber hoses, gaskets, seals & 0-rings
- Each syringe treats one vehicle
- Allows easier, quicker and cleaner filling of any type injector
- Product does not come in contact with moisture in air
- Allow precision measurement of product
- Use with Supercool part #26203 quick connect or #15290 dye/oil injector installation hose which allows adding products directly to charged A/C systems

Part # 27989 6-pack, 1/4 oz. (7.5 ml) Seal leak stop syringes

Part # 26203 Quick Connect Installation Hose









## BULK PACKS IN WHITE BOXES

Part # 27170 12-pack, 1/4 oz. (7.5 ml) Seal leak stop syringes

Part # 27590 12-pack, 1/4 oz. (7.5 ml) Seal leak stop syringes with installation hose



## **POWER JET AEROSOL A/C FLUSH**

- Ready to use high pressure A/C flush
- Excellent cleaner, fast evaporating
- · Safe for all air conditioning systems
- Removes oil, debris & other contaminants from air conditioning system components
- · Constant pressure until can is empty
- Quick drying under vacuum

Part # 27637 Power Jet Aerosol A/C Flush Kit,

Includes Hose, Nozzle, Depressor Valve and Flushing Agent, 444 ml (15 oz.)

Part # 27392 Power Jet Aerosol A/C Flush Replacement Can, 444 ml (15 oz.)

Part # 27491 Power Jet Flush Hose Set













## A/C POWER FLUSH AEROSOL

- · Convenient and easy to use
- Extremely effective and FAST evaporating
- · Removes old oil & contaminants
- Compatible with R134a, HFO-1234yf and R12 A/C lubricants
- · No need for a separate flush kit or canister
- Includes convenient installation hose
- · Requires shop air to effectively blow through and clean components
- Non-flammable, biodegradable & environmentally friendly
- Compatible with all PAG, ester and mineral oil.
- Safe for hybrid vehicles

Part # 28184 17 oz. Power Flush with hose

Part # 38596 17 oz . Power Flush with cone applicator



## A/C FLASH FLUSH





## OUR FASTEST EVAPORATING FLUSH

- · Leaves no residue
- Effective cleaner
- Quickly penetrates and removes oil and other contaminants from A/C components
- Non-corrosive
- Extremely flammable

Part # 22762 Flash Flush Quart
Part # 22779 Flash Flush Gallon





## A/C FAST FLUSH

- Very effective cleaner
- · Removes old oil & other contaminants
- Compatible with R134a, HF0-1234yf & R12 A/C lubricants
- NON-Flammable, NON-Hazardous
- · Biodegradable & environmentally friendly

Part # FFQ Fast Flush Quart
Part # FFG Fast Flush Gallon

## **PREMIUM QUALITY A/C FLUSH**

- Compatible with R134a, HF0-1234yf & R12 A/C lubricants
- NON-Flammable, NON-Hazardous
- Biodegradable & environmentally friendly



## **A/C EXTRA FLUSH**

- FAST evaporating
- Extremely effective cleaner
- Removes old oil and other contaminants
- · Has pleasant "citrus" odor

Part # EFQ Extra Flush Quart
Part # EFG Extra Flush Gallon

## A/C EXTRA FLUSH II

- Extremely effective cleaner
- Removes polymeric stop leak agents, old oil and other contaminants
- Micron-thin coating remains on internal system Components to provide protection against Future harmful stop leak polymers

Part # EFQ2 Extra Flush II Quart

Part # EFG2 Extra Flush II Gallon

## FLUSH A/C Flush



## **FLOW CONTROL FLUSH GUN**

- Compressed Air Hose Adaptor Included
- Attach to shop air for maximum pressure & effectiveness
- Flush cylinder can be pressurized for use without airhose attached
- Ideal for removing contaminants, moisture, and acid from air conditioning systems using R134a, HF0-1234yf and R12 refrigerants
- · Detailed instructions included

Part # 27361 Flow Control Flush Gun in box Supersedes Part# 24-1497

Part # FLGN High Flow Replacement Flush Nozzle

**FLUSH HOSE** 

Quick connect head adjusts to any size outlet, no grommets required

 Connect to outlet of component being flushed, drop end of hose into bucket to keep both vehicle and shop clean during flushing

Part # 24 -1496



# FLUSH IN

- · Flow control flush gun
- Quick connect waste fluid drain hose
- Reusable and sealable bucket with instructions

Part # FB2 A/C Flush Kit in a Bucket

# RECYCLE GUARD SEALANT, DYE & LUBRICANT SEPARATOR

- · Filters out sealants, dye & lubricant
- Prevents damage to A/C service equipment
- · Keeps refrigerant supply clean
- Protects recovery oil separators
- Traps oil sludge
- · Works on all A/C service equipment
- · Maintains closed loop refrigerant flush capability
- · Easy cleanout contaminant drain

Part # 72100 Recycle Guard Filter

Part # 12503 Yellow R-134a Refrigerant Hose 36"



## **COMPRESSOR PROTECTION**

**Compressor Guard** 

## UNIVERSAL HIGH SIDE

Part # 13128

- OEM recommended and approved
- Protect against costly repeat compressor failure
- Single kit fits 5/16", 3/8", and 1/2" lines
- Captures residual debris in A/C system
- Holds any size orifice tube with included installation clip
- Quick and easy leak free installation requiring only 4" of straight refrigerant line
- Can be used as line splice or repair device for damaged orifice tube holders
- Tapered sealing sleeve provides 10 times the sealing area of older filter designs
- Shorter filter length, with 3 times the capacity -- reduces pressure and flow restrictions
- Provides a reliable solution to reduce comebacks on compressor replacements -- especially on rear A/C Systems





#### CAPTURE & HOLD DAMAGING A/C SYSTEM DEBRIS WITHOUT DIMINISHING PERFORMANC

The receiver/drier, accumulator/drier, orifice tube, and thermostatic expansion valve were never designed to act like major systems filters. After a catastrophic compressor failure the Part # 13128 Universal High Side In-line Filter Kit provides a low cost insurance policy against further system damage.

# COMPRESSOR GUARD TOOLS

## OEM APPROVED AND RECOMMENDED

- 20 sizes to fit most domestic and import compressors
- **OEM** approved and recommended
- Screens are matched to suction port size, not compressor model
- New screens have size printed on screen lip for easier identification
- Easy to install into the suction line manifold without cutting hose or removing muffler assembly from vehicle
- Protects replacement compressor from suction hose/muffler debris

Part # 14118 20 Screen Compressor Guard & Installation Kit (with tools)

## Screen Refills Available in 5 Pack Bags:

Part No.	Screen Size	Fits ID Range
67518	0.395 (10.03 mm)	.384 to .392
67520	0.404 (10.26 mm)	.393 to .401
67522	0.436 (11.07 mm)	.425 to .433
67524	0.463 (11.76 mm)	.452 to .460
67502	0.471 (11.96 mm)	.460 to .468
67526	0.492 (12.50 mm)	.481 to .489
67528	0.500 (12.70 mm)	.489 to .497
67504	0.510 (12.95 mm)	.499 to .507
67506	0.521 (13.23 mm)	.510 to .518
67508	0.531 (13.49 mm)	.520 to .528

Part No. S	creen Size	Fits ID Range
67510	0.538 (13.67 mm)	.527 to .535
67512	0.552 (14.02 mm)	.541 to .549
67536	0.561 (14.25 mm)	.550 to .558
67538	0.579 (14.70 mm)	.568 to .576
67530	0.588 (14.93 mm)	.577 to .585
67514	0.595 (15.11 mm)	.584 to .592
67532	0.600 (15.24 mm)	.589 to .597
67516	0.618 (15.70 mm)	.607 to .615
67540	0.649 (16.48 mm)	.638 to .646
67534	0.821 (20.85 mm)	.811 to .819
00400 05		

SCABC-25 Compressor Guard Warning Labels, bag of 25

## **MINI TUBE CUTTER**

- Designed to fit in tight areas
- For aluminum, copper & soft tubes

Part # 15597 Mini Tube Cutter -- 3 to 16mm (1/8" to 5/8" 0.D)

**Tube Cutter Replacement Cutting Wheels** Part # 15603



## **ODOR BUSTER AUTO FOGGER**

- Specially formulated to handle problems associated with moisture accumulation and odors in automotive air conditioning systems
- · Quick and easy to use (15 minute procedure)
- Odor Buster Auto Fogger™ does not cover-up odors, it eliminates them at the source
- Eliminates odors caused by mold, mildew, pets, tobacco smoke & more
- Ideal for all automotive A/C systems
- New Car, Florida Breeze and Vanilla scents

Part # 26296 Odor Buster Fogger Florida Breeze 3 oz. (85g)
Part # 27002 Odor Buster Fogger New Car Scent 3 oz. (85g)
Part # 28061 Odor Buster Fogger Vanilla Scent 3 oz. (85g)
Part # 26913 Pre-pack display with 12, 3 oz. cans
Pre-pack contains 4 Florida Breeze,

QUICK & EASY

Provides a
Fresher Smelling
Vehicle in
15 Minutes







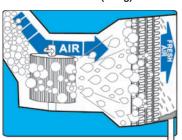
- Quickly eliminates odors caused by tobacco smoke, animals, decay, mold, mildew, fungus and more
- Refreshing scent helps to neutralize odors
- · Great for eliminating odors in vehicles, home or office
- · Use as needed to quickly eliminate odors

Part # 9503 Odor Eliminator and Air Purifier 10 oz.



- Foaming cleanser eliminates stale odors fast
- Includes improved spray hose
- Safe for all mobile and stationary A/C evaporators
- Fast acting, long lasting odor control formula
- One can provides multiple treatments

Part # 6984 17 oz. (581g)



## **Easy To Use!**

Insert hose into A/C drip line or access via evaporator plenum box as illustrated below





**Remove Screw** 

**Insert Hose** 





Spray with A/C on low

**Replace Screw** 



### PREVENT TAMPERING **REDUCE WARRANTY CLAIMS EFFECTIVE FOR PAN MARKING**



#### **GREAT FOR QUICK LUBE CENTERS &** TRANSMISSION SHOPS

- · Highly visible mark provides warranty protection against tampering
- · Mark will be broken if parts are tampered with or become loose due to vibration
- Effective on drain plugs, nuts, bolts, fasteners and assemblies
- Excellent adhesion to all metal and other surfaces, dries fast
- High temperature resistant

Part# 12848 Yellow Marker 1.8 oz. Part# 64779 Yellow Marker (12-pack) Part# 12855 Blue Marker 1.8 oz. Part# 64908 Blue Marker (12 pack) Part# 66636 Pink Marker 1.8 oz. Part# 66988 Pink Marker (12-pack)

Part# 12978 White Marker 1.8 oz Part# 64915 White Marker (12-pack) Part# 12886 Red Marker 1.8 oz. Part# 64892 Red Marker (12-pack)

## **CONTROL VALVE TESTER**

Nitrogen/Hydrogen Leak Detection

# A/C COMPRESSOR CONTROL VALVE TESTER



- Verifies proper valve function
- Help eliminate compressor misdiagnosis
- Adjustable tester output
- · Quick diagnosis reduces repair time
- Powers from vehicle battery with heavy duty battery clips and cable
- Reverse battery connection protection
- Long cables for easier access to valve and battery
- · 2 Year warranty

#### **SPECIFICATIONS**

Battery Cable Length . . . . 4 ft.

Valve Cable Length . . . . 6 ft.

Power Requirement . . . . 12VDC

Removable Connector . . . . GX16

Adapter Connectors . . . . . . . . . Dual Function

Tester Output . . . . . . Variable

# TESTS ELECTRONIC CONTROL VALVES IN VARIABLE DISPLACEMENT MOBILE A/C COMPRESSORS

Part# 64717 A/C Compressor Control Valve Tester



# NITROGEN/HYDROGEN TRACER GAS LEAK DETECTOR

- Detects environmentally safe 5% hydrogen in 95% nitrogen tracer gas
- Heated sensor technology
- Ultra sensitive to H2 tracer gas
- Long life sensor with 2 year warranty
- Unique numeric leak size indicator
- Automatic calibration
- Flashing probe LED near sensor
- Audio mute mode
- 3 Sensitivity levels
- CE certified
- Complies with Article 6, Paragraph 3 of EU Directive 2006/40/EC



## **LEAK DETECTION TOOLS**

**Refrigerant Gas Detectors** 

# REFRIGERANT GAS LEAK DETECTORS WITH HEATED SENSOR TECHNOLOGY

# DUAL MODE REFRIGERANT GAS LEAK DETECTOR WITH 3 LED U/V LIGHT

- Has two detection modes, a solid electrolyte gas sensor and a patented U/V dye detection system
- 3 LED U/V Light 395-415 nm wavelength for optimum air conditioning dye fluorescence US Patent 7,145,649
- No U/V enhancement eye glasses needed
- Detects all CFC, HFC, HCFC Refrigerants including blends
- Detects R134a and HF0-1234yf leaks as small as 0.05 oz. per year, R22 leaks as small as 0.025 oz. per year
- Unique digital alarm with numeric leak size indicator
- Meets SAE J-2791 and EN 14624 Standards
- · Automatic Calibration and reset to ambient levels
- 3 adjustable sensitivity levels
- · True mechanical pump
- Low battery indicator
- CE Certified
- Mute feature
- 7 segment digital display (1 to 9)
- · Visual LED leak alarm near sensor
- . Two year warranty on Detector, including sensor
- Carrying case included
- · Made in USA

Part # D440A-UV Dual Mode Refrigerant Leak Detector with 3 LED U/V Light in white box

Part # D440AC-UV Dual Mode Refrigerant Leak Detector with 3 LED U/V Light in plastic case

INCLUDES: 4 AA Batteries • Leak Test Vial • 5 Sensor Filters

# HEATED SENSOR LEAK DETECTOR

#### DETECTS LEAKS AS SMALL AS 0.05 OZ. PER YEAR

- Detects all CFC, HFC, HCFC refrigerants and blends
- Meets SAE J-2791 and EN 14624 Standards
- Detects R134a and HF0-1234yf leaks as small as 0.05 oz. per year
- · Compact and flexible heated sensor technology
- Sensitivity level adjustable
- Includes digital leak size indicator, audio leak alarm and low battery indicator
- · Very effective for finding small leaks

Part # D440A Refrigerant Leak Detector in white box

Part # D440A-C Refrigerant Leak

Detector in plastic case

**INCLUDES:** 

4 AA Batteries • Leak Test Vial • 5 Sensor Filters



3 LED U/V



## A/C DIAGNOSTIC TOOL

**Compressor Diagnostic Tool** 

## **COOLTEST A/C DIAGNOSTIC TOOL**

## COOLTEST 711 DIGITAL FAULT DETECTOR FOR VEHICLE A/C SYSTEMS

- · Saves time in troubleshooting vehicle A/C systems
- Simple to use, does not require extensive training
- Working pressure -30/450 PSI
- Accurate to +/- 1 PSI
- Working temperature 60°C
- · Displays both low and high pressure reading
- Maximum pressure 1000 PSI

#### **ACCURATELY DIAGNOSES THE FOLLOWING CONDITIONS:**

#### WITH COMPRESSOR OFF

Refrigerant leakage Lack of refrigerant in system

#### WITH COMPRESSOR RUNNING

Low compression or no compression Clogged expansion valve Electric cooling fan not working Refrigerant overcharge Condenser panel dirty Clogged receiver drier Low system pressure

Part # 27750 Cooltest 711 A/C Diagnostic Tool in sturdy case 1 Year Warranty



## **VALTEST COMPRESSOR DIAGNOSTIC TOOL**

## VALTEST 371 A/C COMPRESSOR DIAGNOSTIC TOOL

- Designed to diagnose failing A/C systems with electronically controlled compressors.
- Performs a quick, easy to understand analysis
  of the compressors operation, the strength of the
  Electronic Control Unit signal, & the functionality
  of the valve by determining whether there is a
  short-circuit or open-circuit and whether
  the failure is in the ECU or the compressor.
- Makes it possible to effectively diagnose the new generation of electronically controlled A/C compressors.
- A must have tool for the A/C Technician.

Part # 28221 Valtest 371 Diagnostic Tool

in sturdy case

1 Year Warranty

Part # 37568

Valtest 371 Connector Cable Accessories



**Starting/Charging Diagnostics** 

# BATTERY, CHARGING & STARTING SYSTEM DIAGNOSTIC TESTER

PROVIDES FAST, PRECISE AND
RELIABLE MEASUREMENT
RESULTS BETWEEN 100 AND 1700 CCA

- Patented conductance technology
- Tests all 12V lead acid batteries including AGM and Gel batteries from 100 to 1700 CCA's
- Displays battery condition as % of available capacity
- GOOD, MARGINAL OR REPLACE status for easy decision making
- · Battery state of charge displayed
- Bad cell detected and displayed
- Tests 12V and 24V starter and charging systems including starter draw, alternator and regulator output (loaded/unloaded) and diode ripple.
- Voltage range 5V to 39.9V
- Volts displayed in real time (volt meter)
- Large, easy to view color graphic LCD with messages displayed
- · Reverse polarity protection
- Loose connection detection



Part# 64687 Battery, Charging and Starting System Diagnostic Tester

## **HEAVY DUTY ELECTRONIC BATTERY TESTER**

#### TESTS ALL 12 AND 24 VOLT BATTERIES FROM 100 TO 1700 CCA INCLUDING AGM AND GELL BATTERIES

- · Patented circuitry, uses conductance technology
- · Tests auto, truck and marine batteries
- Displays battery condition as % of available capacity
- · No need to input battery size or rating
- Tests all flooded acid batteries including Gel and AGM
- · Bad cells detected and displayed
- · Tests 12V, 24V, 36V starting and charging systems
- · Heavy duty 4 ft. cables
- Multi-colored bar graph displays battery condition
- Reverse polarity protection
- · Low voltage indicator when battery needs charging



Part# 22700 12V/24V Heavy Duty Electronic Battery Tester

## **MANIFOLD GAUGES**

**Sets & Hoses** 

#### ALUMINUM

- R134a Aluminum Gauge Set includes 72" hoses -- red, blue, yellow and service couplers
- **Scales in PSI and BAR measurements**
- Sight glass for visual inspections
- Auxiliary vacuum line access port

Part # 2211B Aluminum Gauge set with

72" hoses and value priced couplers

Part # 61921 Aluminum Gauge set in case with 72" hoses and PREMIUM COUPLERS



Part # 66





Part # 61921

- R134a Brass Gauge Set includes 72" hoses -red, blue, yellow and service couplers
- Scales in PSI and BAR measurements

Part # 66	Brass Gauge Set with 72"
	hoses and value priced couplers

Brass Gauge Set with 72" Part # 22809

hoses and PREMIUM COUPLERS

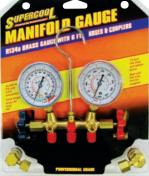
Part # 38282 Brass Gauge Set with sight glass, 72" hoses and value priced couplers

Part # 38602 Brass Gauge Set with sight glass, 72"

hoses and PREMIUM COUPLERS



Part # 38282



- · Designed specifically for use with HF0-1234vf refrigerant
- Aluminum Gauge Set includes 72" hoses -- red, blue, yellow and lock-on service couplers
- Scales in PSI and BAR measurements
- Large sight glass for visual inspections
- Auxiliary vacuum line access port
- Lock-on service couplers

Part # 37520-PC R1234yf Aluminum Manifold Gauge Set

Part # 37520-PC Premium HFO-1234yf Aluminum Manifold Gauge Set

#### **Premium Heavy Duty Designed for the** Professional



Part # 62363

Part # 27699 10' Red R-134a Manifold Gauge/R&R machine hose

Part # 62363

Part # 27705 0' Blue R-134a Manifold Gauge/R&R machine hose

Set 10' Red & 10' Blue Part # 27729 R-134a Manifold Gauge/R&R machine Hose

 Includes one each Red. Blue and Yellow Hose

Part # 1767



## ANTI-BLOWBACK VALVE

 Straight hose end valve for containment of refrigerant Part # 22663



• 1/2" ACME male x 14mm x 1.5 female Part # 13425

## **MANIFOLD GAUGES**

**Couplers & Adapters** 

HFO-1234yf SERVICE COUPLERS



Part # 26890
HFO-1234yf
Low
Side
Coupler
For LS port size 14mm
outside diameter

Part # 26906
HFO-1234yf
High
Side
Coupler
For HS port size 17mm
outside diameter



## **R-134a SERVICE COUPLERS**

MADE IN USA

Part # 34412 Manual "Pro-type" L/S R134a Snap-On Quick Coupler



Part # 34413
Manual "Pro-type"
H/S R134a
Snap-On
Quick Coupler



# Part # 24946 Extended H/S Coupler

- 14mm x 1.5 High side service port extender for recesssed high side R134a service port locations on BMW, Volvo & Mercedes
- Manual Open and Close
- Designed not to vent

Part # 6005 90° H/S R134a Quick Coupler



Part # 6009 90° L/S R134a Conversion Quick Coupler



Part # 6011 L/S R134a Conversion Quick Coupler



Part # 6006 90° L/S R134a Quick Coupler



Part # 6010 90° H/S R134a Conversion Quick Coupler



Part # 6012 H/S R134a Conversion Quick Coupler



Part # 6013

R134a tank to R12

Manifold Conversion Coupler



Part # 6018 R134a Coupler to R12 Hose Adapter



Part # 13425

• 1/2" ACME male x 14mm x 1.5 female



## **R12 TO R134a MANIFOLD COUPLER CONVERSION KITS**

Straight R12 to R134a Coupler

**Conversion Kit** 

Part # 6014 contains:

1) 6011, 1) 6012, 1) 6013



90° R12 to R134a Coupler Conversion Kit Part # 6015







# **CAN TAPS**Dye & Oil Injectors

## R134a UNIVERSAL CAN TAP AND HOSE

## UNIVERSAL SCREW ON CAN TAP HOSE FOR SELF SEALING & PIERCING VALVE CANS

- Screw on can tap hose design
- 9" hose and aluminum quick connect low side coupler
- Available in clamshell pack or bulk

Part # 51205 R-134a Universal Can Tap and Hose



## R134a UNIVERSAL CHARGING HOSE AND GAUGE

#### UNIVERSAL SCREW ON CAN TAP HOSE WITH GAUGE FOR SELF SEALING AND PIERCING VALVE CANS

- 12" hose and aluminum quick connect low side coupler
- Easy to use gauge

Page 7 for

HFÖ1234y

Use with all R134a refrigerant cans

Part # 51229 R134a Universal Charging Hose with Gauge



## R134a PIERCING VALVE CAN TAP AND HOSE

- Screw on can tap hose design
- 9" hose and quick connect low side coupler
- Use with all R134a refrigerant cans
- · Easy to use

Part # 401P R-134a Piercing Valve Can Tap and Hose



# R134a PIERCING VALVE CHARGING HOSE AND GAUGE

- Screw on can tap hose design
- 12" hose and aluminum quick connect low side coupler
- · Easy to use gauge
- Use with all R134a refrigerant cans

Part # 41275 R134a Piercing Valve Charging Hose and Gauge



## HAND-TURN DYE/OIL INJECTOR FOR R134a & R12



- Does not require a Manifold Gauge to use on low side of pressurized systems
- Use for introducing from 1/4oz. (7.5ml) up to 2oz.
   (60ml) of U/V Dye, Lubricants
   & Leak Stop (ST22) to a closed A/C system without adding refrigerant
- Quick connect style for R134a systems (also for use on R12 systems)

Part # 15290 R-134a / R-12 Hand Turn Injector

## DYE/OIL INJECTOR FOR R134a & R12

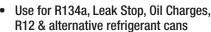


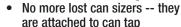
- For use with manifold gauge sets 2 oz. capacity
- Great for introducing U/V Dye, Lubricants and Leak Stop (ST22) to a closed A/C system
- Use in-line on pressurized systems Quick connect style

Part # 2375 R134a / R12 Dye/Oil Injector

Part # 13548-10 Hand-Turn Dye/oil injector Replacement Seal for screw-top

# 3-IN-1 "SWINGING GATE"SIDE CAN TAP





Pierces & locks can in one step

Part # 15320 3-in-1 Side Can Tap

Part # 110-10 Replacement Can Tap Gasket

## SCREW ON R134a CAN TAPS

- Great for using small cans with manifold gauge set!
- Use with Speedy Charge, Leak Stop, Oil Charges, Performance Enhancer and cans of R134a
- All metal construction for durability and long life

Part # 402

Piercing Valve R134a Can Tap

#### **CAN TAP FOR SELF-SEALING CANS**

Part # 53834 R134a can tap for self-sealing cans





**Digital & Analog** 

## **DIGITAL LASER SIGHTED THERMOMETERS**

#### NON-CONTACT TEMPERATURE MEASUREMENT

- Easy to operate just point, shoot and read temperature
- Temperature range: -36.4°F to 689°F -38°C to 365°C
- Selectable °F OR °C
- Laser sight technology
- Bright backlit LED display
- Fast response time
- 2 AAA Batteries included
- Ergonomic pistol grip
- Auto power off

Part # 38534



- Pocket-sized!
- Easy to operate -just point, shoot & read temperature
- Temperature range:
   -22°F to 518°F
   (-50°C to 550°C)
- Auto data hold and auto power off
   6:1 Distance to
- 6:1 Distance to spot ratio
- Backlit LCD display
- Low battery indication
- Professional grade and construction
- Includes 2 "AAA" batteries



Part # 13517

# ANALOG POCKET THERMOMETER

- 1" Dial Size
- 0 to 220°F scale
- Includes holder and clip



Part # 4420

## FAHRENHEIT/ CELSIUS DUAL SCALE THERMOMETER

- 1-3/4" Dial Size
- Dual Scale 0 to 225°F / -5 to 110°C
- Includes holder and clip



Part # 9428

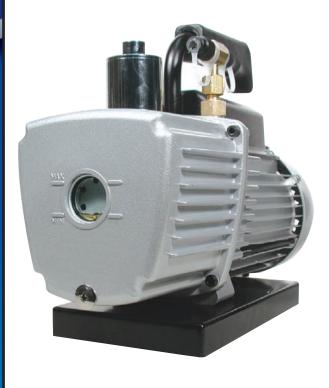
## 180° SWIVEL HEAD DIGITAL THERMOMETER

- Simply insert into vent while system is running for an instant temperture reading
- -4 to 248°F
  -20 to 120°C
- Stainless steel temperature probe
- Includes protective cover & clip
- Auto shut off



Part # 17805

# **VACUUM PUMPS**Single Stage



# SINGLE STAGE VACUUM PUMPS

- The higher the CFM the quicker the vacuum
- The lower the microns, the deeper the vacuum
- The deeper the vacuum, the dryer the system

## 2.5 CFM, 150 MICRON, SINGLE STAGE

• 1/2" ACME and 1/4" SAE suction ports • 115V/60Hz, 1/4 HP Part # 18406

# 3.5 CFM, 150 MICRON, SINGLE STAGE

- 1/2" ACME and 1/4" SAE suction ports
- 115V/60Hz, 1/4 HP

Part # 18413

## 5.50 CFM, 150 MICRON, SINGLE STAGE

- 1/2" ACME and 1/4" SAE suction ports
- 110V/60Hz, 1/4 HP

Part # 18420

# REFRIGERANT HANDLING GLOVES

- Yellow PVC coated jersey lining
- Provides hand protection while working with refrigerants

Part # 22854



## VACUUM PUMP TEE

Part # T101

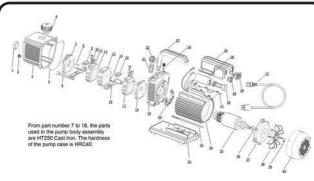


1/2" ACME Part # 48007





## DUAL STAGE VACUUM PUMPS



"Supercool Quality" vacuum pumps are made with a body material of HT250 Cast Iron and a case hardness of HRC40. What this means is that after 2 years of use you can still expect the same level of vacuum strength from a Supercool vacuum pump as the day you bought it.

## 1.80 CFM, 25 MICRON, DUAL STAGE

- 1/4 Hp dual stage pump dries A/C systems fast
- 115V/60Hz
- 1/2" ACME and 1/4" SAE suction ports

Part # 13661

# 2.75 CFM, 25 MICRON, DUAL STAGE

- 3/10 Hp dual stage pump dries A/C systems fast
- 110V/60Hz
- 1/2" ACME and 1/4" SAE suction ports

Part # 13654

## 5.50 CFM, 25 MICRON, DUAL STAGE

- 1/2 Hp dual stage pump dries A/C systems fast
- 110V/60Hz
- 1/2" ACME and 1/4" SAE suction ports

Part # 13647

## **DIGITAL VACUUM GAUGE**



- Combined thermocouple sensor technology with advanced electronics for precise readings
- Precision instrumentation to sense deep vacuum range
- . Measurement Range: 0-30psi
- Accuracy: 1%, 0.01kPa least resolution
- Ambient Temp.: -20 °C ~ 80 °C
- Ambient Moisture: 5%-95%
- · Permanent Stability: 1%

Part # 44313 Digital Vacuum Gauge

## Atmospheric Pressure measures around 759,968 microns.

The closer one gets to 0 microns the deeper the vacuum one can achieve. A 15 micron vacuum pump is more efficient at removing moisture from an A/C system than a 100 micron vacuum pump is. The quicker the pressure in the A/C system can be dropped under vacuum, the quicker water can change its state from liquid to vapor. It is this water vapor which the vacuum pump removes to dehydrate an A/C system before a technician will recharge the system with refrigerant.

- The higher the CFM the guicker the vacuum
- The lower the microns, the deeper the vacuum
- The deeper the vacuum, the dryer the system

## **VACUUM PUMP OIL**



# UNIVERSAL STANDARD VACUUM PUMP OIL

- · Non-misting formulation
- · Compatible with most vacuum pump brands
- Contains conditioners, inhibitors & anti wear agents for lubricity & wear protection

Part # 48441 8-oz.
Part # 37476 Quart
Part # 43286 Gallon



# 68 VISCOSITY SYNTHETIC VACUUM PUMP OIL

- Synthetic Oil Improves performance and extends life of vacuum pumps
- Non-misting formulation
- Provides Low Volatility & high resistance to oxidation
- Compatible with most vacuum pump brands

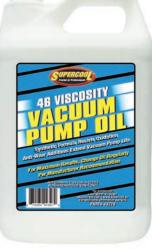
Part # V32 Quart
Part # V128 Gallon

# 46 VISCOSITY SYNTHETIC VACUUM PUMP OIL

- Universal synthetic formula, compatible with most vacuum pump brands
- Non-misting formulation
- Contans conditioners, inhibitors & anti wear agents for lubricity
   & wear protection

Part # 33713 Quart
Part # 43279 Gallon





**Heavy Duty Combo Kit** 

## **VACUUM PUMP & GAUGE KIT**





## 3.5 CFM, 150 MICRON, SINGLE STAGE VACUUM PUMP

- 1/2" ACME and 1/4" SAE suction ports
- 115V/60Hz, 1/4 HP

## R134a ALUMINUM MANIFOLD GAUGE WITH HOSES

- R134a Aluminum Gauge Set includes
   72" hoses -- red, blue, yellow and service couplers
- Scales in PSI and BAR measurements
- · Sight glass for visual inspections
- Auxillary vacuum line access port

90° H/S R134a Quick Coupler

90° L/S R134a Quick Coupler



## BONUS FREE BOTTLE TOTAL LEAK STOP + UV DYE

**FOR METAL & RUBBER COMPONENTS** 

 Stops small leaks in evaporators, condensers, hoses, gaskets & seals

Does not contain polymers.
 Will not harm or clog A/C system components or equipment.

- 1 two ounce bottle treats 1 vehicle
- ST22 installs easily using an oil injector

Part # 44986

**Vacuum Pump & Manifold Gauge Kit** 

**End User** 

Value!

Supercool Gold Vacuum
Pump Oil is hydro
processed resulting in an
extremely pure, highly
refined, non-detergent oil.
Blended from high-grade
lubricants, Supercool Gold
performs at the deepest
vacuum with its high
viscosity index & stability
assuring adequate
lubrication at high and
low pressures.



## 21cSt VISCOSITY GOLD VACUUM PUMP OIL

- 21 cSt Mineral oil based vacuum pump oil helps extend the life of vacuum pumps.
- Advanced high performance formula provides low volatility and high resistance to oxidation.
- Non-misting formulation.
- Compatible with most vacuum pump brands.
- Contains conditioners, inhibitors and anti-wear agents for excellent lubricity and pump protection.
- · Helps reduce vacuum pump wear.

Part # 50125 Quart

# **TOOLS**Compressor Tools



# AUTOMOTIVE COOLING SYSTEM TOOLS

## RADIATOR / COOLING SYSTEM PRESSURE TESTER

Part # 7363

## COMPRESSOR TURNER TOOL

- Spreads lubricant to prevent compressor damage at start-up
- · Helps free new compressors seized by sticky protective coatings
- Threads into clutch hub & fits most hex-less clutch hubs (Harrison R, H, or V series)
- · Allows technician to rotate compressor by hand or can be turned with a 19mm wrench
- Usable in tight spaces



## A/C CLUTCH HUB TOOL KIT

Part # 91269



## **Compressor Make**

Delphi / Harrison A6 / R4 SAE DA6 / V5, HR6 / R4

Chrysler C171, Ford FS6, Hitachi MJ, Tecumseh HR980, Nippondenso 6P/10P Zexel (Diesel Kiki)

Sanden SD5 & 7

## Remover 3800A

3800A 33800B 33

3800C 3800D 3800E

## Installer

3800A 3800B

3800C

## **BLOCK TESTER**

- Find internal combustion leaks quickly and easily
- Sturdy blow-molded plastic carry case
- For use on gasoline engines only, not recommended for diesel
- Instructions included

Part # 27675 Block Tester



## A/C CLUTCH REPAIR TOOLS



Clutch Plate Remover Services: Harrison/GM A-6 & R4, New Style Nippondenso, Ford, Chrysler

Part # 3700A



Clutch Plate Installer Services: Harrison/GM DA-6, HR-6, V5, A-6, R4; New Style Nippondenso, Ford, Chrysler, A590, C171, FS-6 and York / Tecumseh HR980

Part # 3700D

**Insulating Tapes** 

## **HEAVY DUTY ELECTRONIC BATTERY TESTER**



## EASY TO USE **NSTANT RESULT**

**TESTS ALL 12 AND 24 VOLT BATTERIES** FROM 100 TO 1700 CCA **INCLUDING AGM** AND GELL BATTERIES

- Patented circuitry, uses conductance technology
- Tests auto, truck and marine batteries
- Displays battery condition as % of available capacity
- No need to input battery size or rating
- Tests all flooded acid batteries including Gel and AGM
- Bad cells detected and displayed
- Tests 12V, 24V, 36V starting and charging systems
- Heavy duty 4 ft. cables
- Multi-colored bar graph displays battery condition
- Reverse polarity protection
- Low voltage indicator when battery needs charging

Part# 22700 12V/24V Heavy Duty Electronic Battery Tester

## PRESTITE TACKY TAR-COR

Wrap around the expansion valve to protect it from heat in the engine compartment

Part # 9404 2"W X 30'L

## FOAM INSULATION TAPE

· Helps prevent pipe "sweating" and condensation drip

Part # 13104 30 Feet per roll -- 1/8" x 2"



- Plastic measuring cup with 8 ounce scale
- Measure the exact amount of oil for the system being serviced

Part # M782 Measuring cup

Dve Dropper (1 ml. scale) Part # DD

Packed 10 per bag



Cleans and straightens radiator, condenser, and evaporator fins -- six sided head for 6, 8, 10, 12, 14 and 15 fin per inch applications

Part # 9925



# EXTENDER

- Keeps air tools operating at maximum efficiency
- Cleans and lubricates air tools
- Protects air tools from rust, corrosion, and extends air tool life
- Frees up clogged parts by removing gums and gels
- Returns old air tools to "like-new" condition

Part # NT-4

4 oz. bottle

## **AIR CONDITIONING HOSE REPAIR**







## BARBS FUR A/C HOSE REPAIR

- STEEL FERRULES FOR A/C HOSE REPAIR
- Available in sizes #: 6, 8, 10 & 12.
- Standard size, tempered, zinc plated.
- Compatible with most A/C hose crimpers & standard barrier hose.
- · Packed five pieces per bag.

Part # F6-5	#6 size
Part # F10-5	#10 size
Part # F8-5	#8 size
Part # F12-5	#12 size

- Aluminum Sizes: # 6, 8, 10, 12.
- · Packed five pieces per bag.

Part # AB6-5	3/8" #6 size Aluminum Barb Outer
Part # AB8-5	1/2" #8 size Aluminum Barb Outer
Part # AB10-5	5/8" #10 size Aluminum Barb Outer
Part # AB12-5	3/4" #12 size Aluminum Barb Outer

- Steel Sizes: # 6, 8, 10, 12.
- Packed five pieces per bag.

Part # SB6-5	3/8" #6 size Steel Barb Outer
Part # SB8-5	1/2" #8 size Steel Barb Outer
Part # SB10-5	5/8" #10 size Steel Barb Outer
Part # SB12-5	3/4" #12 size Steel Barb Outer

# 90° BEADLOCK FEMALE FLARE



Part # 42-206 3/8" 90° Assembly #6 size (Beadlock)

Part # 42-208 1/2" 90° Assembly #8 size (Beadlock)

Part # 42-210 5/8" 90° Assembly #10 size (Beadlock)

Part # 42-212 3/4" 90° Assembly #12 size (Beadlock)

# STRAIGHT BEADLOCK FEMALE FLARE



Part # 42-106 3/8" Straight Assembly #6 size (Beadlock)
Part # 42-108 1/2" Straight Assembly #8 size (Beadlock)
Part # 42-110 5/8" Straight Assembly #10 size (Beadlock)
Part # 42-112 3/4" Straight Assembly #12 size (Beadlock)

## AIR CONDITIONING HOSE CLAMPS

Part # 11012 #10 to #12 Size,

Inside Diameter 1/2 - 5/8"

Part # 11068 #6 to #8 Size,

Inside Diameter 5/16 - 13/32"

Note: Not for use with barrier hose.

# **HEAVY DUTY HOSE CUTTER**



Cuts hose 1/2" to 1-5/8" in diameter
 Part # 21758 (old Part # VF32)

## **HOSE REPAIR**

**Assortments** 

## **A/C HOSE REPAIR ASSORTMENT**

Part # ACHR Includes:		
4) AB6-5	3/8" Aluminum Barb Outer #6 size	
4) AB8-5	3/8" Aluminum Barb Outer #8 size	
4) AB10-5	3/8" Aluminum Barb Outer #10 size	<b>)</b>
4) AB12-5	3/8" Aluminum Barb Outer #12 size	•
4) SB6-5	3/8" Steel Barb Outer #6 size	_
4) SB8-5	1/2" Steel Barb Outer #8 size	
4) SB10-5	5/8" Steel Barb Outer #10 size	
4) SB12-5	3/4" Steel Barb Outer #12 size	
10) F6-5	#6 size Ferrule 10) F10-5	#10 size Ferrule
10) F8-5	#8 size Ferrule 10) F12-5	#12 size Ferrule



# A/C 90° & STRAIGHT FERRULE, BARB & NUT ASSEMBLY ASSORTMENT

#### Part # 9900 Includes:

3) 42-206	3/8" 90° Assembly #6 size (Beadlock)
3) 42-208	1/2" 90° Assembly #8 size (Beadlock)
3) 42-210	5/8" 90° Assembly #10 size (Beadlock)
3) 42-212	3/4" 90° Assembly #12 size (Beadlock)
3) 42-106	3/8" Straight Assembly #6 size (Beadlock)
3) 42-108	1/2" Straight Assembly #8 size (Beadlock)
3) 42-110	5/8" Straight Assembly #10 size (Beadlock)
3) 42-112	3/4" Straight Assembly #12 size (Beadlock)



## **GOODYEAR A/C BARRIER HOSE**

- Nylon co-polymer barrier in a synthetic rubber inner tube.
- · Extremely flexible hose with increased strength.
- Can be coupled using standard fittings for SAE J2064-A2 and SAE J51-A2 applications.
- Exceeds all criteria of SAE J51 and other OEM requirements.
- Compatible with R12, R134a and Ternary Blends as well as the new second generation of refrigerants now on the market.

Part # GYBH6	#6 size
Part # GYBH8	#8 size
Part # GYBH10	#10 size
Part # GYBH12	#12 size

Available in: 25 Ft., 50 Ft. and Reels



## **COMPRESSOR CLUTCH CYCLING SWITCHES**



Part # 20959
Cycling Pressure Switch
Connector Terminal Type: Spade
Sensor Type: Switch, Clutch Cycling



Part # 20966
Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed
DODGE 1994-1999
JEEP 1997-1998



Cycling Pressure Switch
Connector/Terminal Type: Spade
Automotive Switch Use: Compressor
Weatherproof Sealed

FORD 1980-1993 LINCOLN 1980-1993 MAZDA 1991-1994 MERCURY 1980-1993 MERKUR 1985-1987 NISSAN/DATSUN 1993-1993



Part # 20980
Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

FORD 1995-2008 LINCOLN 1995-2002 MAZDA 1997-1999 MERCURY 1995-2007 NISSAN/DATSUN 1998-1999



Part # 20997
Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

FORD 1996-2010 LINCOLN 1997-2008 MERCURY 1996-2007



Part # 21000 Cycling Pressure Switch Terminal Type: Spade Automotive Switch Use: Compressor Weatherproof Sealed

ALFA ROMEO 1988-1993 AUDI 1980-1995 BUICK 1977-1993 CADILLAC 1980-1993 CHEVROLET 1976-1993 GMC 1973-1993 OLDSMOBILE 1977-1993 PONTIAC 1976-1993 VOLVO 1983-1993



Part # 21017
Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

BUICK 1990-1993 CHEVROLET 1989-1993 GMC 1989-1993 OLDSMOBILE 1992-1993 PONTIAC 1992-1993



# Part # 21024 Cycling Pressure Switch Connector/Terminal Type: Pin Automotive Switch Use: Clutch Cycling Switch Weatherproof Sealed: Yes

BUICK 1994-1996 OLDSMOBILE 1993-1995 PONTIAC 1994-1995



Part # 21048
Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

PONTIAC 1990-1995

**Compressor Clutch** 

## **COMPRESSOR CLUTCH CYCLING SWITCHES**



#### Part # 26148

**High Cut-Out Pressure Switch Activation Pressure: 255** 

Automotive Electrical Terminal Type: Spade

CADILLAC 1999-2002 **CHEVROLET 1994-2002** GMC 1994-2002



#### Part # 26401

**Cycling Pressure Switch** 

**Activation Pressure: 28 Deactivation Pressure: 451** 

Automotive Electrical Terminal Type: Spade

LEXUS 1994-1999 MITSUBISHI 1999-2003 TOYOTA 1993-2009



**Trinary Pressure Switch** Activation Pressure: 29

Deactivation Pressure: 455

Automotive Electrical Terminal Type: Spade

ACURA 2001-2008



Part # 26425

**Binary Pressure Switch** 

**Activation Pressure: 28 Deactivation Pressure: 454** 

Automotive Electrical Terminal Type: Spade

ACURA 1991-2006 HONDA 1993-2002



#### Part # 26388

**Harness Connector** 

Pigtail - GM Low Pressure Switch Connector

Terminal Gender: Female

Automotive Electrical Terminal Type: Pin

Pigtail Wire Gauges: 16 Number Of Wires: 2

BUICK 1985-1993

**CADILLAC 1987-1988** 

CHEVROLET 1986-1995

**OLDSMOBILE 1985-1995** 

PONTIAC 1986-1995



#### Part # 26432

**Binary Pressure Switch** 

Activation Pressure: 28

Deactivation Pressure: 423

Automotive Electrical Terminal Type: Spade

ACURA 1996-1997

HONDA 1994-1997

ISUZU 1993-1997



Part # 26449

**Trinary Pressure Switch** 

**Activation Pressure: 29** 

**Deactivation Pressure: 384** Automotive Electrical Terminal Type: Spade

TOYOTA 1990-2003



#### Part # 26395

**Harness Connector** 

Pigtail - 2 Blade Low Pressure Cut-Out Switches

Terminal Gender: Female

Automotive Electrical Terminal Type: Spade

Pigtail Wire Gauges: 16 Number Of Wires: 2

AUDI 1978-1995

BUICK 1976-1996

**CADILLAC 1977-1996** 

CHEVROLET 1973-1999

**CHRYSLER 1970-1995** 

DODGE 1969-2002

GMC 1973-1999

HONDA 1973-1987

JEEP 1982-1995

LEXUS 1990-1991

MERCEDES BENZ 1969-1995

**OLDSMOBILE 1976-2001** 

PLYMOUTH 1965-2000

PONTIAC 1975-1993

TOYOTA 1969-1993

VOLVO 1983-1993



#### Part # 26456

Binary Pressure Switch

Activation Pressure: 28

Deactivation Pressure: 451

Automotive Electrical Terminal Type: Spade

ACURA 1992-1994

HONDA 1990-1993

ISUZU 1999-2003

## **COMPRESSOR CLUTCH CYCLING SWITCHES**



#### Part # 26463

Compressor Mounted High
Cut-Out Pressure Switch
Compressor Mounted Switch GM/Harrison - High Pressure
Cut-Off (Blue - Replaces Red, Tan &
Dark Orange)
Switching Pressure: 430

BUICK 1985-2003 CADILLAC 1986-2003 CHEVROLET 1985-2004 GMC 1985-2003 OLDSMOBILE 1985-2003 PONTIAC 1985-2004



## Part # 26494

Low Cut-Out Pressure Switch
Compressor Mounted Switch GM/Harrison - High Side Low
Pressure Cut-Off (Brown Replaces Green & Blue)
Switching Pressure: 35

BUICK 1985-2003 CADILLAC 1986-2003 CHEVROLET 1985-2004 GMC 1985-2003 OLDSMOBILE 1985-2003 PONTIAC 1985-2004



Part # 26470
Binary Pressure Switch
Activation Pressure: 450
Deactivation Pressure: 250
Automotive Electrical Terminal Type: Spade
FORD 1994-2002

FORD 1994-2002 LINCOLN 1994-2000 MERCURY 1994-2000



Part # 26500
Trinary Pressure Switch
Activation Pressure: 17
Deactivation Pressure: 455
Automotive Electrical Terminal Type: Spade
AUDI 1999-2000
VOLKSWAGEN 1990-2003



Part # 26524
High Cut-Out Pressure Switch
Activation Pressure: 435
Attached Lead Wires: No
Deactivation Pressure: 290
Automotive Electrical Terminal Type: Pin

FORD 1993-2008 LINCOLN 1994-2006 MAZDA 1997-2006 MERCURY 1994-2006



#### Part # 26487

Cooling Fan Pressure Switch Compressor Mounted Switch -GM/Harrison - Condenser Fan Pressure (Purple - Replaces Red) Switching Pressure: 210

BUICK 1985-2003 CADILLAC 1986-2003 CHEVROLET 1986-2004 GMC 1994-1994 OLDSMOBILE 1985-2003 PONTIAC 1985-2004



Activation Pressure: 24
Deactivation Pressure: 413
Automotive Electrical Terminal Type: Spade

INFINITI 1997-2002 NISSAN/DATSUN 1997-2004



#### Part # 26531

**Cooling Fan Pressure Switch** 

Package Contents: Compressor Mounted Switch - GM/Harrison - Cooling Fan (Grey) Switching Pressure: 240

BUICK 1986-2003 CADILLAC 1986-2003 CHEVROLET 1986-2004 GMC 1994-1994 OLDSMOBILE 1985-2004 PONTIAC 1982-2005

**Compressor Clutch** 

## **COMPRESSOR CLUTCH CYCLING SWITCHES**



# Part # 26548 Low Cut-Out Pressure Switch Package Contents: Compressor Mounted Switch GM/Harrison - High Side Low Pressure Cut-Off (Black Replaces Yellow) Switching Pressure: 45

BUICK 1986-2003 CADILLAC 1986-2003 CHEVROLET 1985-2005 GMC 1985-2005 OLDSMOBILE 1985-2004 PONTIAC 1982-2005



Cycling Pressure Switch
Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

BUICK 2004-2007 CADILLAC 1999-2007 CHEVROLET 1996-2010 GMC 1994-2009 OLDSMOBILE 2002-2004



Low Cut-Out Pressure Switch
Activation Pressure: 25
Deactivation Pressure: 9
Automotive Electrical Terminal Type: Spade
DODGE 1998-2003



Part # 26555
Trinary Pressure Switch
Activation Pressure: 18
Deactivation Pressure: 455
Automotive Electrical Terminal Type: Spade
VOLKSWAGEN 1992-2003



Part # 26586
High Cut-Out Pressure Switch
Activation Pressure: 430
Deactivation Pressure: 200
Automotive Electrical Terminal Type: Spade

AUDI 1994-1998 CADILLAC 1994-2002



Connector/Terminal Type: Pin
Automotive Switch Use: Clutch Cycling
Weatherproof Sealed

**DODGE 1998-2002** 

Part # 26562 Harness Connector

Pigtail - Ford Switches

Pigtail Wire Gauges: 16

Number Of Wires: 4

MAZDA 1997-2006

MERCURY 1994-2006

FORD 1993-2008 LINCOLN 1994-2006

Terminal Gender: Female

Automotive Electrical Terminal Type: Pin



Part # 26616
Pressure Transducer
Connector/Terminal Type: Spade
Sensor Type: Pressure Transducer

DODGE 2001-2007 JEEP 2002-2004



Part # 26623 Pressure Transducer Connector/Terminal Type: Spade Sensor Type: Pressure Transducer DODGE 2001-2007

## **COMPRESSOR CLUTCH CYCLING SWITCHES**



**High Cut-Out Pressure Switch** 

**Activation Pressure: 485 Deactivation Pressure: 270** 

Automotive Electrical Terminal Type: Pin

FORD 1998-2008 **MERCURY 1998-2006**  MAZDA 1998-2006



Automotive Electrical Terminal Type: Pin

**High Cut-Out Pressure Switch** 

Activation Pressure: 435

**Deactivation Pressure: 290** 

Part # 26647

Part # 26661 **Binary Pressure Switch** 

**Activation Pressure: 460 Deactivation Pressure: 235** 

Automotive Electrical Terminal Type: Spade

FORD 1999-2008 MAZDA 2001-2006

LINCOLN 2001-2002 MERCURY 2000-2007



**Deactivation Pressure: 265** Automotive Electrical Terminal Type: Spade

FORD 2000-2008 MERCURY 1999-2008



**Pressure Transducer** Connector/Terminal Type: Spade Sensor Type: Pressure Transducer

AUDI 2000-2011 **VOLKSWAGEN 1992-2010** 



Connector/Terminal Type: Spade Sensor Type: Pressure Transducer

MW 1995-2010 MINI 2002-2010



**Pressure Transducer** Connector/Terminal Type: Spade Sensor Type: Pressure Transducer

BUICK 2003-2010 CHEVROLET 1996-2010 GMC 2003-2009

CADILLAC 2003-2010 FORD 2006-2011 LINCOLN 2006-2008 OLDSMOBILE 2002-2004 PONTIAC 2002-2009



Part # 26739 **Low Cut-Out Pressure Switch** Connector/Terminal Type: Pin Automotive Switch Use: Clutch Cycling Weatherproof Sealed

FORD 2002-2008 **MERCURY 2002-2005** 



High Cut-Out Pressure Switch Activation Pressure: 485 **Deactivation Pressure: 335** Automotive Electrical Terminal Type: Pin

FORD 1997-2006 LINCOLN 1998-2005



Connector/Terminal Type: Spade Sensor Type: Pressure Transducer

FORD 1999-2011 LINCOLN 1998-2011 MAZDA 2003-2006 MERCURY 1992-2011



Pigtail - Toyota Oval 4 Pin **Denso Trinary Switches** Terminal Gender: Female Automotive Electrical Terminal Type: Pin Pigtail Wire Gauges: 16 Number Of Wires: 4

ACURA 1988-2008 ISUZU 1991-2003 MAZDA 1994-2009 TOYOTA 1987-2009 HONDA 1999-2002 LEXUS 1990-2003 MITSUBISHI 1991-1998



Part # 26746 **Compressor Mounted High Cut-Out Pressure Switch** GM Denso 10S - High Pressure Cut-Off (Red - Replaces Purple and Orange) Switching Pressure: 470

CADILLAC 2002-2007 CHEVROLET 1999-2009 GMC 1999-2009

**Compressor Clutch** 

## **COMPRESSOR CLUTCH CYCLING SWITCHES**



#### Part # 26753 **Pressure Transducer** Connector/Terminal Type: Spade Sensor Type: Pressure Transducer

BUICK 1991-2005 CADILLAC 1994-2002 CHEVROLET 1993-2009 GMC 1996-2009 OLDSMOBILE 1994-2004 PONTIAC 1993-2007



Part # 26784 **Pressure Transducer** Connector/Terminal Type: Spade Sensor Type: Transducer

ACURA 2005-2011 HONDA 2006-2009



**Cycling Pressure Switch** Connector/Terminal Type: Pin Automotive Switch Use: Clutch Cycling Weatherproof Sealed

FORD 2002-2008



#### Part # 26760

**High Cut-Out Pressure Switch** Compressor Mounted Switch -Chrysler/Denso 10S - High Pressure Cut-Off (Green) Switching Pressure: 460

CHRYSLER 1994-2010 DODGE 1994-2007 PLYMOUTH 1994-2001



**High Cut-Out Pressure Switch Activation Pressure: 425** Attached Lead Wires: No **Deactivation Pressure: 275** Automotive Electrical Terminal Type: Spade

**DODGE 1998-2002** JEEP 1997-2004



**High Low Cut-Out Pressure Switch** 

Activation Pressure: 320 Deactivation Pressure: 400 Automotive Electrical Terminal Type: Spade



## Part # 26777 **Compressor Mounted Low Cut-Out Pressure Switch**

Connector/Terminal Type: Spade Automotive Switch Use: Compressor Weatherproof Sealed

FORD 2006-2008 LINCOLN 2006-2007 MERCURY 2006-2008



**Pressure Transducer** Connector/Terminal Type: Spade Sensor Type: Pressure Transducer NISSAN/DATSUN 2000-2009



Part # 120321 **Cycling Pressure Switch** Connector/Terminal Type: Spade Automotive Switch Use: Compressor Weatherproof Sealed

BUICK 1994-1996 **CADILLAC 1994-1996 CHEVROLET 1993-1999** 

GMC 1993-1999

NISSAN/DATSUN 1995-2008



#### Part # 120322 **Cycling Pressure Switch** Connector/Terminal Type: Spade

**Automotive Switch Use: Clutch Cycling** Weatherproof Sealed

FORD 1993-1999 JEEP 1993-1998 LINCOLN 1993-1998 MAZDA 1994-1996 **MERCURY 1993-1998 NISSAN/DATSUN 1993-1997** 

## **MAINTENANCE KITS Complete Coverage**

## **AIR CONDITIONING ORGANIZERS**

## **A2016 A/C MAINTENANCE ASSORTMENT**

- Refillable A/C parts system loaded with 150+ SKUs of over 800 service parts
- US, Asian and European vehicle coverage
- 0-Rings, valves, service caps, seals, washers orifice tubes, gaskets and more
- FULL 0-ring coverage!
- · Heavy-duty portable cabinet comes with handle & snap-lock cover
- Custom designed & labeled assortments are available to fill your specific needs

## **REFILL POSTER**

available showing complete line of refills.

> 0 0 0 0

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## Part # A2016

Designed for Vehicle Coverage 2019-2020



## **REFILL BOXES FOR A/C ORGANIZER A2016**









## **BOX 1**

#### Part # A2016-Box 1

Professional Orifice
Tube Assortment

## **BOX 2**

#### Part # A2016-Box 2

Professional O-Ring & Spring Assortment

## **BOX 3**

## Part # A2016-Box 3

Professional Cap & Fittings Assortment

## **BOX 4**

#### Part # A2016-Box 4

Professional Valve Core Assortment



## **BOX 5**

## Part # A2016-Box 5

Professional O-Ring Assortment

## **BOX 6**

## Part # A2016-Box 6

Professional O-Ring Assortment

## **BOX 7**

## Part # A2016-Box 7

Professional O-Ring Assortment

## **BOX 8**

## Part # A2016-Box 8

Professional Gasket & Washer Assortment

## **HF01234yf CAP & VALVE CORE ASSORTMENT**

- 44 Piece service cap & valve core assortment for HF01234vf systems
- **Covers most common applications** for US and import vehicles

## **KIT CONTENTS**

- 10) Standard Valve Core Part# 672
- 3) JRA High Flow Valve Core Part# 674
- 8mm Valve Core Part# 676
- 10mm Valve Core Part# 677
- 2) M8 x 1.0 Short Post Cap Part# 64045
- 2) M8 x 1.0 Long Post Cap Part# 64052
- 2) M9 x 1.0 Short Post Cap Part# 64069
- 2) M10 x 1.25 Short Post Cap Part# 64076
- 2) M10 x .75 Long Post Cap Part# 64083
- 3) M8 x 1.0 Short Post Cap w/tether Part# 64090
- 3) M8 x 1.0 Long Post Cap w/tether Part# 64106
- 3) M9 x 1.0 Short Post Cap w/tether Part# 64113
- 3) M10 x 1.25 Short Post Cap w/tether Part# 64120
- 3) M10 x .75 Long Post Cap w/tether Part# 64137

## **REFILL PACKS**

Part# 672-10

Part# 674-5

Part# 676-5

Part# 677-5

Part# 64045-5

Part# 64052-5

Part# 64069-5

Part# 64076-5

Part# 64083-5 Part# 64090-5

Part# 64106-5

Part# 64113-5

Part# 64120-5

Part# 64137-5



Part # 64984 HF01234yf Cap & Valve **Core Assortment** 

## **AIR CONDITIONING ORGANIZERS**



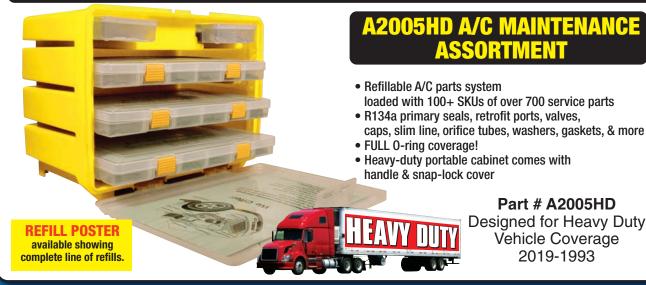
## **A2005 A/C MAINTENANCE ASSORTMENT**

- Refillable A/C parts system loaded with 100+ SKUs of over 700 service parts
- Domestic, Asian and European vehicle coverage
- · R134a service caps, valves, primary seals, slim line & sealing washers, '07-'00 Chrysler gaskets
- Heavy-duty portable cabinet comes with handle & snap-lock cover
- Custom designed & labeled assortments are available to fill your specific needs

## Part # A2005

Designed for Vehicle Coverage 2019-2000

## **AIR CONDITIONING ORGANIZERS**



## Part # A2005HD

Designed for Heavy Duty Vehicle Coverage 2019-1993

## **A2007 EUROPEAN A/C MAINTENANCE ASSORTMENT**



- Refillable A/C parts system loaded with 100+ SKUs of over 700 service parts
- · Designed specifically for coverage of vehicles in U.K. and Europe
- R134a service caps, valves, primary seals, slim line & sealing washers
- . FULL 0-ring coverage! Includes double seals for Citroen, Fiat, Peugeot, Renault, Alfa Romeo, Iveco, and Lancia
- Custom designed & labeled assortments are available to fill your specific needs

### Part # A2007

Designed for Vehicle Coverage 2019-2000

# REFILL ASSORTMENT

• Colorful 24 inch x 36 inch poster showing our complete line of refills available for our various A/C maintenance assortments.

Part # 27644

· Complete refill coverage for the following kits:

A2016 A2205 13722 A2005 HD 1729 1712 A1900 OR 350 1729



## **O-RING ASSORTMENTS**

# RETAIL PACKAGE O-RING ASSORTMENTS

Part # 17706

12 Piece Box

- 3 Each of 4 popular 0-Rings
- Fit domestic & import vehicles

Part # 17707

24 Piece Box

- 8 SKUs of popular HNBR AS568 standard 0-ring sizes
- Fit domestic & import vehicles





## **SPECIAL SEALS... HNBR**

ILLUSTRATED ACTUAL SIZE



Part # 16389 #6 Double 0-ring Fiat OEM #10551983



Part # 16396 #8 Double 0-ring Fiat 0EM #10552083



Part # 16402 #10 Double 0-ring Fiat 0EM #10552183



Part # 16419 #6 Double O-ring Peugeot OEM #6460P0



Part # 16464 8mm #6 Molded Seal



Part # 16471 11mm #8 Molded Seal

Citroen, Fiat, Peugeot, Renault, Alfa Romeo, Iveco, Lancia



Section
Part # 16433
11mm #8 Double

0-ring -- Renault

Cross

Section

Part # 16440

13mm #10 Double

0-ring -- Renault



Part # 16457 16mm #12 Double 0-ring -- Renault



Part # 16426 #8 Double O-ring Peugeot OEM #6460P1



Part # 16488 14mm #10 Molded Seal



Part # 16495 17mm #12 Molded Seal



Part # 16464 8mm #6 Molded Seal Citroen, Flat, Peugeot, Renault, Alfa Romeo, Iveco, Lancia



Part # 16471 11mm #8 Molded Seal Stroen, Fiat, Peugeot, Renaul Alfa Romeo, Iveco, Lancia



Part # 16488
14mm #10 Molded Seal
Citroen, Fiat, Peugeot, Renault,
Alfa Romeo, Iveco, Lancia



Part # 16495 17mm #12 Molded Seal Citroen, Fiat, Peugeot, Renau Alfa Romeo, Iveco, Lancia

# DOUBLE AND TUBE O-RING ASSORTMENT

· Assortment contains hard to find seals for:

Alfa Romeo

Citroen

**Fiat** 

**Iveco** 

Lancia

Peugeot and Renault vehicles

Part # 18239

## **O-RING ASSORTMENTS**

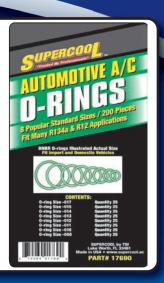
## 200 PIECE O-RING ASSORTMENT

- 8 SKUs of popular HNBR AS568 standard 0-ring sizes
- Fit domestic & import vehicles

Part # 17690

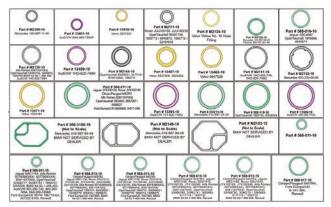
200 Piece Box

BOX CONTAINS 25 EACH OF THE FOLLOWING O-RING SIZES #008, #010, #011, #012 #013, #014, #015, #017



## **UNIVERSAL O-RING ASSORTMENT**

Part # 568-006-10 GM Capitary Tube	Part 8 13299-19 Volso 3022367	Part # 568-010-10 Rover COU1513, Ford Europet IX 1-058-277, Porsche 299-707-284-43	Part # M2104-10 Valva Metric Onfoe Tube 3537797	Part # M2100-10  For 10 M2100-10  Automatic Au	Part 6 M2103-10 Opel Industrial 100/COL River JYX100180	Part & M2115-59 River ALL/100040
Part # 13300-19 Audit/VE 803-360-749, 803- 200-749A, RAD-200-749AK Ford Europe-UN 507/W- 196710-6A, 391300-0100	Part # M2158-10 Visio No. 6 Hose Enting 3522588, 3537499	Part # M2107-10 Marcaded 140-997-05-45, Poreship 999-707-247-40	Part # 13432-19 Ford Curpon UK 95/W-196715-A A Aud/W 7MO-820-7458	Part # 568-012-10 Rover JYX100110, BLAN 64-50-1-365-078	Part # M2120-19 Volvo Cycling Pressure Switch	Part # 568-110-10 Open turned 5045054, 52468778 / 1850714 BMW 64-50-8-374-959
Part # 13364-16 Ford Europe/UK W702645	Part # 13357-19 Votes 3045628	Part # 13319-19 Aust-VW RAD-090-749A2, 7MO-829-749C Ford Europe Ford UK 19E715-BA	Part # M2127-10 Yokin No. 6 Hose Fitting 3637503	Part 8 M2116-10  Openhant 9 M0716-10  Openhant 90000-1  1000070-2  Promis 90-307-20-40	Part # 568-111-10 Oper/hus-hat 95060000. 1886/290 / 5045/1156 886W 64-50-8-375-741	Part # 568-105-10 Japan 930/10083. Roses JAPINIOS. J. PT 1000/10085. JAPINIOS PLAN BOSONS. Fort Tomportis. MINISTER
Pert # 558-514-16 Rouse JULY 100120, JULY 100240 BMW 64-53-5-375-742	Part #13326-16 Video 3345436	Part # 15353-10 Audi/W/ BAD-260-765601 Ford Earnpo-UK 1987-15	Part 6 M2124-10 Super 4351/1364 Rose 4351/1364 Rose 554/1360/13	Part # 568-113-10 Anii Rimon 1443-10 Cherikashiri 180710, 0000215 (Santon), 360001: Strandari	Part # 13449-10 Audi VW 1,50-820-749A	Part # 556-114-10 Japan * SPRINGOO! * SPRINGOO! Japan * SPRINGOO! * SPRINGOO! Japan * SPRINGOO! * SPRINGOO! SPRINGOO * SPRINGOO!
Prof. # 13344-19 Andri # 133-343-740C Ford Europe/LIK 19E715-CA	Pert 8 M2139-1 Volvo 3537521	6 Part # M2 Aud/VV 1/O Mercodes 140 Prosolie 1995 7	620-7499 OpelVis. 997-99-45 Memories N	OT SERVICED BY Ford 8	Open to \$46-3036-10 (Lurges(UK & 8034-884, W7001517 ) (Che 999-120-935-0)	Part a 588-118-10 01/duchali 6556007, 1654005



Part # 15702

Universal O-ring Assortment Boxes 1 & 2

• 61 SKUs of popular 0-rings • Box 1 and 2 also sold separately

## **BOX 1**

Part # 14330 Universal O-ring Assortment Box 1

#### **Box 1** includes:

DUX I IIICIUUC		
5) 568-008	5) 13302	5) 13364
5) 13296	20) M2118	5) 13357
5) 568-010	5) M2107	5) 13319
15) M2104	5) 13432	20) M2127
5) M2106	5) 568-012	5) M2116
5) M2103	20) M2120	5) 568-111
5) M2115	5) 568-110	5) 568-105
5) 568-014	5) 13326	5) 13333
5) M2124	5) 568-113	5) 13449
5) 568-114	5) 13340	20) M2139
5) M2138	5) 568-116	5) 568-202
5) 568-118		

## **BOX 2**

Part # 14347 Universal O-ring Assortment Box 2

## **Box 2** includes:

5) M2109	5) M2136	5) 13371
5) 13401	5) 13456	5) 568-211
5) 13418	5) M2144	5) 13395
5) M2111	5) 13487	5) <b>0V211</b>
20) M2134	5) 13463	5) 568-119
5) M2128	5) M2141	5) 13388
5) 568-016	5) M2152	4) 568-3106
4) M2149	2) M2153	25) 568-011
25) 568-013	25) 568-015	
25) 568-017		

## **OEM SPECIFIC A/C ASSORTMENTS**

Part # 568-008-10 GM Capitary Tube	Part # 568-010-10 Nessan hose fitting 6 direc - #8 Nessan Nasan BMM switch, Diesel Killi DKS-684 oil plug	Part # 568-011-10 #6 Hose Fitting, Nessan #10 hose litting tible dryer, Hyundai #5 springlock	Part # 568-012-10 Toyota pressure switch, Mitsubishi FX105V compressor control valve (inner), #6 compression titting	Part # 568-013-10 #8 Hose Fitting, Volvo #8 hose fitting, Mazda #8 springlock fitting, GM vol- control valve, Nissan #12 (20MM) hose fitting	Part # 568-015-10 #10 Hose Fitting, Ford #10 table & non-metric springlock Sting, Toyota suction line
Part # 568-017-10 #12 House Fitting, Nissan 19AM evaporator suction	Part # M2106-10 6MM Hote Fitting, Nester/Catentic Captiles, Filter Desir/Condensor Evilo, Ontry	Part # M208-10 Metric Orlino Factor, 7MM Histor Pilling	Part # 568-105-10 Chrysler, GM, Import (Acurs, Toyota, Mazda)	Part # 568-113-10 #12 Captive, CM April4, Sanders SD 700/709 Compressor shall seal head. Misualson FX00 suction port	Plant # 568-113-10 #12 Captive, GM A6FR4, Senden SCY06/F99 Compressor Malti east head, Misusianh FX80 suction port
Part # 558-116-10 Fost I fill sext disturbage, Nepon, 66-69 compressor succlamedaturbag port, Minubagel FXXXX is seed outer	Part # 569-211-10 GM A6, DA6, HRB, V5 service Valve, Ford PX15/F310 serv. valve	Part # 672-19 Standard Valve Core	Part # 6188-10 1/4" R-12 Service Port Cap	Part # 623-10 13 MM LS Aeroquip Cap	Part # \$24-10 16 MM HS Aeroquip Cap

## **ALFA ROMEO SERVICE ASSORTMENT**

#### Part # 7035 includes:

 10) 568-008
 10) M2106
 10) 672

 10) 568-010
 10) M2108
 10) 618B

 10) 568-011
 10) 568-105
 6) 623

 10) 568-012
 10) 568-113
 6) 624

 10) 568-013
 10) 568-114

10) 568-015 10) 568-116 10) 568-017 10) 568-211

## **AUDI/VOLKSWAGEN SERVICE ASSORTMENT**

#### Part # 7042 includes:

10) 568-008	10) M2110	10) 672
10) 568-011	10) M2136	6) 618B
10) 568-013	10) M2125	10) 674
10) 568-015	10) M2138	4) 621
10) 568-017	10) M2141	4) 622
10) M2122	10) 568-119	4) 614
10) M2109	10) 568-211	4) 615

Part # 568-009-10 GM Capillary Tube	Part # 568-931-10 eti Hose Fitting, Nassen #10 hose di- tingitter dryst, Hyundai #5 springlicik	Part # 568-013-10 #9 Hose Fining, Virtus #8 hose fining, Marcla #8 springlock fi- ting, CM V5 control valve, Resear #12 COMMS hose fitting	Part # 568-015-10 #10 Hose Fitting, Ford #10 tube & non-matric springbook fitting. Threats suction files	Part a 568-017-10 #12 Hose Fitting, Nesser 19AM engicistry faction	Part # M2122-10 Diesel Kiki Pressure Relief Value
Part # M2100-10 Metric Low Pressure Switch. Pressure Relief Value, Lower Control Value	Part of M2110-10 Metric Fitting O-ring	Part # M2136-16 OM F12-34 High Street Metric, 355M Hotel Filling	Part # M2125-18 GM Special #12 Fitting Oving	Part # M2130-10 blevic STAM Holes Filling / Evaporation Gornection	Part # N2141-10 Vere Fister, Aud-VW Van-e C-ong, Roter Wandade
Frant # 566-119-10 Sandon SD/108/109 Shaft Seal Seat. Chrysler (RV2 Dis. Multier	Part # 568-251-10 GM Ad, CAd, HRB, 15 service Varies, Ford FSTS-9510 serv. valve	Part # 672-10 Standard Valve Core	Part # 672-10 Standard Valve Core	Part # 6188-10 197 19-12 Senice Port Cap	Part # 6188-10 197 ft 12 Service Port Cap
Part # 674-10 JRA (Japanese Retrigeration Association) High Flow	Part # 674-10 JRA (Japanese Retrigeration Association) High Flow	Part # 621-10 R-134A JRA LS Cap	Part # 622-10 R-134A JRA HS Cap	Part # 614-10 R-134a Blue Low Side Cap	Part # 615-10 R-134s Red High Side Cap

Part # 588-3108-10 Toyota, Nipponderso Suction/Discharge Manifold Sasket (NOT ACTUAL, SVIZ)	Part #M2153 Nippondenso 10PA ISC Manicka Gashket (NOT ACTUAL SIZE)	Part # 618B-10 1/4" R-12 Service Port Cap	Part # 623-10 13 MM LS Aeroquip Cap	Part # 624-10 16 MM HS Aeroquip Cap	Part # 568-902-10 16MM Hose Fitting Seal, Filter Drien/Exp. Valve O-Ring
Part # 558-011-10 #6 Hope Filmp, Nissan #10 hose filmpfilme dryer, Hyundai #5 springlock	Part # 568-012-10 Toyota pressure switch, Missubinit FX105V compressor control valve (inner), #6 compression litting	Part # 568-013-10 #8 Hose Fitting, Volvo #9 Hose Fitting, Mazda #8 springlock fitting, GM V5 control valve, Nissan #12 (20MM) Hose fitting	Part # 568-015-10 #10 Hose Fitting, Food #10 tube & non-metric springlock fitting, Toyota suction line	Part # 568-017-10 #12 Hose Fitting, Nessan 1988M evaporator suction	Part # 568-014-10 #8 Compression Fitting. Missakishi FX105V comfer valve, GM in-line filter
Part # 558-110-10 #5 GM captive. Chrysler 6C17 large control valve (outer)	Part # 568-111-10 Misusipsin FX80 discharge port, Acure hore fitting, Hitachi ASO00 & MJS170 service valve	Part # 568-114-10 Masuksish FX109V senior. Kehin 150U110R shaft seel	Part # 119-10 Sander SD708, SD709 Shaft Seal Seat, Chrysler RYZ Dis Multer	Part # 672-10 Standard Valve Core	Part # 672-10 Standard Valve Core

## **BMW SERVICE ASSORTMENT**

## Part # 7059 includes:

4) 568-3106 10) 568-012 10) 568-114 4) M2153 10) 568-013 10) 568-119 6) 618B 10) 568-015 10) 672

6) 623 10) 568-017 6) 624 10) M2130 10) 568-902 10) 568-110 10) 568-011 10) 568-111

## **CITROEN/PEUGOT ASSORTMENT**

#### Part # 7066 includes:

 10) 568-008
 10) 672

 10) 568-011
 5) 679

 10) 568-013
 10) 568-211

 10) 568-015
 10) 618

 10) 568-017
 6) 623

 10) M2109
 6) 624

0	0	0	0	0	0
Part # 568-008-10 GM Capitlary Tube	Part # 568-011-10 #6 Hose Fitting, Nasan #10 hose fitting/liter dryer, Hyundai #5 springtock	Part # 568-013-10 #8 Hose Fitting, Volvo #8 hose fitting, Mazda #8 springlock fitting, GM V5 control valve, Nessan #12 (20MM) hose fitting	#10 tube & non-metric	Part # 568-017-10 #12 Hose Fitting, Nissan 19MM evaporator suction	Part # M2111-10 Metric Low Pressure Switch, Pressure Relie Valve, Lower Control Valve
-	-819-		0	•	
Part # 672-10 Standard Valve Core	Part # 679-10 R-134s Puegot / Volvo High Flow Valve Core	Part # 568-211-10 GM A6, DA6, HR6, VS service Valve, Ford FX15/FS10 serv, valve	Part # 6188-10 1/4" R-12 Service Port Cap	Part # 623-10 13 MM LS Aeroquip Cap	Part # 624-10 16 MM HS Aeroquip Cop

## **OEM SPECIFIC A/C ASSORTMENTS**

## CHRYSLER/JEEP METAL GASKET 42 PIECE ASSORTMENT

#### Part # 286 Includes:

3) 568-012N

3) 422

3) 429

3) 448

6) 568-211N

3) 426

6) 430

6) 449

3) 420

6) 428



## **CHRYSLER/JEEP SERVICE ASSORTMENT**

Part # 500-200-10 Chrysler Expansion Block Valve (Liquid) Hose, Block Fitting	Part # 566-3106-10 Negondama Suc. Dis. Mandood Qualet my recruss, page	Part # 568-212-16	Part # 568-015-10 P5 Hose Filling, Nissan #10 hose 16thing filler dryer, Hyunda #5 springsook	Part # 564-012-10 #5 compression fitting	Part # 588-613-19 #8 Hose Filting, Volvo #8 hose filting, Marta #8 springlock for filting, GM V5 control valve, Name #12 COMMO hose from
Part F 588-014-10 IR Compression Filting, Missabehi FX100Y commut valve, GM in-time titler	Part # 568-015-15 #10 Hope Fising, Ford #10 hate	Park # 568-017-10 #12 Hour Filling, Nation 108/04 englishing succion	Part & M2113-50 Forg Fit Metric Syrregiods, Chryster Metric Fitting, Foods/accoli Metric Fitting, Foods/accoli Metric Fitting	Part / ORIO-0-10 /8 Quater Spring	Part # M2117-16 Block Pilling Compressor, 14thal Comp. Manifest 110 <sup>st</sup> Meric Condenser, 11MM Hos Pilling
Part # 568-006-19 CAI Capitlery Tube	Part # M2122-10 Ford #10 Ments Springlock, Mispondence 10POSE Compression when Manifold C-Fling	Past # ORISO-10-10 #10 Garter Spring	Part # 566-105-10 Chrysler, CSJ, Import (Acurs, Toyota, Macda)	Paul # 82134-16 Negoindense 10PA Section, Evap. 130MH Hose Prings, Nessan 924/3 NESTO, Calsonic ABSS 65255	Part # 82125-10 GM Special #12 Filling Orang
Part r 566-2024-10 Nopon, suction/discharge, 20AM Hose Fitting, Chrysler metric. Springlock kit Oring	Part # 672-19 Standard Valve Core	Part # 6200-19 Part # 5180-10 3/16' R-12 M* R-12 Service Port Cup	Part # 623-10 13MM LS Aeroquip Cap	Part # \$24-10 18MM HS Aeroquip Cap	Part # 814-99 R-134a Blue Low Side Cap Part # 615-99 R-134a Red High Side Cap

#### Part # 7080 includes:

10

10) M2113

10) M2125

2) 568-212

2) 568-3106

2) OR60-8

10) 568-2024

2) 568-208

4) 620B

5) 672

10) 568-011

5) M2117

4) 618B

5) 568-012

10) 568-008

2) 623

10) 568-013

10) M2123

2) 624

5) 568-014

2) OR60-10

2) 614

10) 568-015

10) 568-105

2) 615

10) 568-017 10) M2124

## **FIAT SERVICE ASSORTMENT**

#### Part # 7097 includes:

10) 568-008 10) 568-114 10) 568-114 10) 568-011 10) 568-115 10) M2122 10) 568-012 10) 568-116 10) M2123 10) 568-013 10) 568-117 10) 672 10) 568-015 10) M2102 10) 618B 10) 568-017 10) M2106 5) 614





# FORD SPRING & O-RING HNBR GREEN RUBBER 120 PIECE ASST.

#### Part # OR866 Includes:

5) 615

10) 568-008

10) 568-015

5) OR60-6

5) 568-211

10) 568-01010) 568-011

10) 568-017 5) 568-111 5) OR60-8 5) OR60-10

10) 568-012

10) 568-013

5) 568-116 5) 568-118 5) OR60-12 10) 568-014

## **OEM SPECIFIC A/C ASSORTMENTS**

# FORD SPRING LOCK COUPLING ASSORTMENT

#### Part # OR60 Includes:

10) 568-011

5) OR60-6

10) 568-01310) 568-015

5) OR60-85) OR60-10

10) 568-017

5) OR60-12



# FORD METRIC SPRING LOCK COUPLING ASST

# O CONSTRUCTION OF THE CONS

Part # 10059 Includes:

10) M2115

5) OR60-6

10) M2113

5) OR60-8

10) M2123

5) OR60-10

10) M2145

5) OR60-12

## **FORD UNIVERSAL SERVICE ASSORTMENT**

#### Part # 7103 includes:

10) 568-008	10) M2115	10) 672
10) 568-010	10) 568-2109	10) 674
10) 568-011	10) M2123	6) 621
10) 568-012	10) M2135	6) 622
10) 568-013	10) 568-110	10) OR60-6
10) 568-015	10) 568-903	10) OR60-8
10) 568-017	10) 568-910	10) OR60-10
10) M2106	10) 568-2024	10) OR60-12
10) M2122	6) 623	10) 568-105
10) 568-211	6) 624	10) OV116
10) M2113	10) 618B	

0	0	0	0	0
Part # 568-008-10 GM Capitary Tube	Part # 569-011-10 #5 Hose Fitting, Nissan #10 hose fitting filter dryer, Hyundal #5 springlock	Part # 568-012-10 Toyota pressure switch, Missubishi PK105V compressor control valve (inner), #5 com- pression fitting	Part # 568-013-55 80 Hote Fitting, Volvo #8 hose String, Marda #8 springlock fitting, CM VS control valve, Nessan #12 (20MM) hose fitting	Part # 568-015-10 #10 Hose Filting, Ford #10 tube & non-metric springlock filting, Toyota suction line
0	0	0	0	0
Part # 568-017-10 #12 Hose Filling, Nesan 19484 evaporator suction	Part # 568-116-10 Ford FDS suct/dis- charge, Nippon, 66/6P comp, suction/discharge port, Misubini FX80 lp seek outer	Part # 568-902-10 16MM Hose Fitting Seal, Filter Diler/Exp. Valve C-Ring	Part # M2146-10 Hitachi Compressor Manifold O-Ring, Toyota 13MM Block Expansion Valve	Part # 568-910-10 Ford FS6, Nippondenso suction/discharge, Chrysler/Jeep litter drier
	OM Capitary Tube  Part # 556-017-10 #12 Hose Filling, Nissan	OM Capitary Toda   All Hoss Bright State  Fig. 12 and 12 a	OM Capitary Tube of Stock Ringing, Nation   Stocks pressure seeth, Park 1 Note Bingling   Stocks pressure seeth, P	OM Capitary Tube of Stock Ringing Nation   Stocks pressure settle,   Stock pressure settle,   St

10) 568-113

2) 889

Part # 568-008-18 GM Capillary Tube	Part # 568-010-10 Nessen force fifting & diver . #9 Nessen, Nessen BRM ewitch. Diesell Kilo DRETHI of plug AL STORY.	Part # 568-011-10 #9 Hose Fitting, Nesser #10 hose fitting fitter dryor, Hyundar #0 springlock	Part # 564-012-10 Novide presence section, Missubsin FETOSIV compression fifting	Part # 566-013-10 #3 Hose France, Ward #5 hose filling, Macilla #8 springlock filling	Part F 589-015-10 F10 Hose Filting, Ford F10 1.09 & non-marks springlock filting	Part # 566-017-10 #12 House Filling
Part # M2906-10 dated Hotes Feiling Nissan-Catacric Gaptive, Piter Dilect Condenser Evap, Oving	Part # M2122-16 Deset Kitc Pressure Relief Valve	Part # 568-106-10 Chryster, GM, Import (Acura, Florosa, Macdia)	Part # M2113-10 Ford #F Metric Springlook, Fordst Looks/Metric Springlook Sind Metric Filting	Part # M2115-10 Metric No. 6 Springlock / hose- felling	Part # 568-2109-10 Merric Nessan Discharge	Part # M0123-19 Ford #10 Merc Springood
Part # M2135-10 No. 12 Mon't Springton Hose Fishing	Part # 560-110-10 #8 GM capins, Chrysler (C17 large control valve	Part # 568-903-10 Ford orfice sole, GM jetischelloff, ducharge (HISSONER)	Part # 568-017-10 #12 Hoos Fitting	Part # 4188-10 1/4" R-12 Service Port Cap	Part # 6185-10 1/4" FR-12 Service Port Cap	Peri # 672-10 Standard Velve Core
Part # 674-10 JRA Lispanese Refrigeration Association) High Plew	Part # 521-30 R-134s JRA LS Cap	Part # 622-10 R-134s JRA HS Cap	O Part # ORGO 6-10 #5 Garter Spring	O Peri # 0860-8-10 #8 Garter Spring	Part # 623-10 13MM Aeroquip LS Cap	Part # 636-10 16MM Aeroquip HS Cap
Part # 568-910-10 Food fifth, Nopon, suctional drarge, Chrysler-Lees fifth of		Part # 568	S service Verve. Part #		O or # ORBO-12-10 12 Garter Spring	Part # OV116-10 Ford Red Ovel Oveling OEM and HNIBH Ruccer

## **GEO ASSORTMENT**

## Part # 7110 includes:

10) M2102	10) 568-013	10) 568-116
10) 568-008	10) 568-015	10) 568-902
10) 568-011	10) 568-015N	10) M2147
10) 568-012	10) 568-017	10) 568-910

## **GM UNIVERSAL SERVICE ASSORTMENT**

#### Part # 13494 includes:

10) 568-015

10) 568-906

10) 568-008	10) 568-017	10) 568-115	2) 887	2) 890
10) 568-011	10) 568-108	10) 568-118	2) 9220	2) 888
10) 568-012	10) 568-110	10) 568-211	2) 9237	1) 9206
10) 568-013	10) 568-112	10) 568-212	•	•

10) M2148

2) 9213

Part # 568-008-10 GH Chylley Tube	Part # 568-011-10 #1 Hose Filting	Part # 568-012-10 If compression forg	Part # 568-013-10 #1 hose Filtray, GM VS scend	Part of 568-015-10 FIG Hose Piling	Part # 566-017-10 FIZ Hase Filling
Part # 568-100-10 #6 CM caption	Part # 500-110-10 15 GM taplos	Part # 565-112-10 GM DAS, Sandan SD605-507-1700-1700-1-0-p ght hash head	Part #566-113-10 #12 Cuptive. (die alchie. Sanojen 50.790-700 derryweiser shaft seel head	Part #568-115-10 Vs CONTROL VIEWE LOWER	Part #558-118-15 Off Sealth Part
Part # 500-211-09 GM AS, CAN, HIS, V3 service	Part # 568-212-19 Gal Fit assists value	Part # M2146-10 #8 Maria Due Fiting	Part 4 558-500-10 110 Out Marie Cox	Part + BET-10 BMF GM SLINLING SLOCK ETTENO WARREST	Part # 868-90 HIMM (M SUN LINE SUCCE FITTING WASHIGH
Part of 800-10 19MIN DAY SAM LINE SLOCK PITTING VALGRESS	Part 2 800-10 1 National Control of Control	Part # 635-15 507 Yeak Steak Steaking Steaker	Part of ESS-10 Set The Sever Stealing Visualise	Part of 600-100 See The Since Stating Visions	Part # 641-00 Gas about manufact part mount

## **MAINTENANCE KITS OEM Specific**

## **ALL ASSORTMENTS REFILLABLE**

## **OEM SPECIFIC A/C ASSORTMENTS**



## **SERVICE ASSORTMENT**

#### Part # OR173 Includes:

10) 614	10) 568-013	5) 568-118
8) 615	10) 568-014	5) 568-211
5) 638	10) 568-015	5) 568-212
5) 639	10) 568-016	10) 568-903
5) 640	10) 568-017	5) 568-905
10) 672	10) 568-108	5) M2121
10) 568-011	10) 568-110	5) M2125
5) 568-113	5) 0V211	

## **HONDA/ACURA SERVICE ASSORTMENT**

## Part # 7127 includes:

10) M2102	10) 568-015	10) M2147
10) 568-008	10) 568-017	10) 568-910
10) M2103	10) 568-111	2) 672
10) 568-011	10) 568-114	2) 674
10) M2117	10) 568-115	2) 621
10) 568-012	10) 568-116	2) 622
10) 568-013	10) 568-117	2) 623
10) M2126	10) 568-901	2) 624
2) 568-3106		

Part # M2102-10 85 Toyota Hose Fitting (14MM), Marcia & Mitsubishi hode fitting	Part # 568-008-10 GM Capitary Tube	Part # M2103-10 GM orifice tube, Acura, Toyota T100 Squid line, Mazda hose fitting	Part # 568-011-10 #6 Hose Filting, Nissan #10 hose filting liter daysr, Hyundai #5 springlock	Part e M2117-19 Block Filting/Comp. Haschi Comp. Manfold 10 <sup>th</sup> Marki Condensor, 11MM Hose Filting	Part # 558-012-10 Typida pressure artich, Matubash Printfol comp. control sibhe, #6 compression filling
Part # 558-013-10 #8 hose Fitting, Volvo #8 hose fitting, Marca #8 profices fo- ting, GM 95 cartical sales, Nasan #12 (20/MH) hose fitting	Part # M2126-10 5/8" Metric O Ring	Pent # 568-015-10 #10 Hose Fitting, Ford #10 tube & non-matrix springlock fitting, Toyota suction line	Part # 568-017-10 #12 Hose Filting, Nessan 19/MM evaporator suction	Part # 568-111-10 Misubishi FX00 discharge port. Acura bose fitting, H8schi A5000 & MUS170 service valve	Part # 568-114-10 Masubish FX105V sensor, Kehin 150U 150R shaft seal head
Part # 568-115-10 Diesei Kiu BH DKS130 discharge port	Part # 568-116-10 Nippon. 6E/SP compressor suction/discharge jon. Minutalin F/801 jp sail euter	Part # 568-117-10 Desait Kisi DKS13G compressor suction service salve	Part # 568-901-10 ed Nasan hose fitting/esp, valve, GM VRR Bleed Line, Krosen GMM	Part # 92147-10 Hitch Compressor Mended O-Ring, Stylus 13/88 Block Expension Valve	Part # 556-510-10 Ford FSS, Nippon, suction/discherge, Chrysler-Jeep Ster drier
Part # 672-10 Standard Valve Core	Pert # 674-10 JPA (Japanese Religoration Association) High Flow	Part # 621-10 Part # 622-10 (II-134s JRA Low Side Cap High Side Cap	13MM LS Aeroquip Cap	Part # 624-10 1686M HS Aeroquip Cap	Part # 568-3106-19 Toyota, Nippondenso Suction/Discharge Manifold Gasket

## **HYUNDAI SERVICE ASSORTMENT**

Part # 568-000-10 GM Capitary Tube	Part # M2122-10 Diesel Kibi Pressure Relief Valve	Part # 568-011-10 #6 Hose Fitting, Nissan #10 hose fitting/fitter dryst, Hyundai #5 springlock	Part # 568-012-19 Toylor pressure switch, Majuston FXXOV comp. sorted valve. #5 compression fitting	Part # 568-013-10 #8 Huse Fitting, Mayda #8 springlock titting, Nesian #12 (20MM) hose titing	Part # M2123-10 #10 these Springlack, Napous 10/08C Corp. Inner Manifold O-Fing
Part # 568-015-10 #10 Hose Fitting, Ford #10 tube & non-metric springlock fitting. Toyota suction line	Part # M2135-10 No. 12 Metric Springlock Hode Filling	Part # 568-017-10 #12 Hose Fitting, Nassan 15MM evaporator suction	Part # M2140-10 Dresel Kilv Dis. Port. Creft Viv Housing, Carbon Seal Head	Part e M2143-19 Desail Kiki CH Compressor Suction, Desail Kiki Compressor Suction Post	Part # 568-114-10 Mesussiah FX100V sensor. Kahin 150L/150R shaft seal head
Feet # 568-115-10 Deesel Kiss BH DKS13G discharge port	Part # 569-116-10 Nippor, 46f.ofr compressor suction/discharge port, Misubilish FX80 tip seed culter	Part # 568-211-10 GM Ab, DAB, 1499, VS service Valve, Ford FX15/F310 serv valve	Park # 568-903-19 Ford orfice tube. GM HRISHEDE discharge crossover	Part # ORIGO-10-10 #10 Ganter Spring	Part # 0966-12-16 #12 Garter Spring
Part # 672-10 Standard Valve Core	Part # 674-10 JRA (Japanese Refragestion Association) High Provi	Part # 614-10 R-134a Blue Low Side Cap	Part # 615-10 R-134a Red High Side Cap	Part # 621-10 R-134e JRA Low Side Cap	Part # 622-10 R-134a JRA High Side Cap

#### Part # 7134 includes:

1 411 11 11 11 11 11 11 11 11	luuooi	
10) 568-008	10) 568-017	5) OR60-10
10) M2122	10) M2140	5) OR60-12
10) 568-011	10) M2143	2) 672
10) 568-012	10) 568-114	2) 674
10) 568-013	10) 568-115	2) 614
10) M2123	10) 568-116	2) 615
10) 568-015	10) 568-211	2) 621
10) M2135	10) 568-903	2) 622

## **OEM SPECIFIC A/C ASSORTMENTS**

## **ISUZU SERVICE ASSORTMENT**

#### Part # 7141 includes:

10) M2102	10) M2140	2) 640
10) 568-008	10) M2143	2) 641
10) M2103	10) 568-115	2) 672
10) 568-011	10) 568-117	2) 674
10) 568-012	10) 568-212	2) 614
10) 568-013	10) 568-902	2) 615
10) 568-015	2) 638	2) 621
10) 568-017	2) 639	2) 622

Part # M2103-18 #5 Toyto Hose Fising (14MM), March & Misuciahi hose fiting	Part # 568-000-10 GM Capitlary Tube	Part # M2103-10 GM orifice tube. Acura. Toyota T100 liquid line, Mazda hose fitting	Part # 568-011-10 #6 Hose Fitting, Nissan #10 hose fitting filter dryer, Hyundai #5 springlock	Part e 568-012-10 Toyota pressure switch. Missabelle TXYOOV zonip, control valve, 66 compression fishing	Part # 568-013-10 #8 Hose Fitting, Massar #12 (20AM) hose fitting
Part # 558-015-10 #10 Hose Fitting, Ford #10 fube & non-metric springlock fitting, Toyota suction line	Part # 568-017-10 #12 Hose Fitting, Nissan 16MM evaporator suction	Part # M0140-10 Diesel Kiki Dis, Port, Cret Viv Housing, Carbon Seal Head	Part # M2143-10 Diesel Kült CH Compressor Suction, Diesel Kült Compressor Suction Port	Part # 569-115-10 Dissel Kill Birt DKS13G discharge port	Part # 569-117-10 Ford block erg. Valve, Disser Kik DKS13G compressor suction service value
Part # 560-212-10 GSV file service valve. Chrysten bition expension ustries suddon-fine	Part # 568-902-10 168/M Hoose Fitting Seal. Fitter Chron-Eup. Valve O-Ring	Part # 630-10 58° Thick Black	Part # 630-10 50" Thin Silver	Part # 640-10 514" Thin Bilver	Part # 641-90 GM short manifold pilot insert
Part # 672-10 Standard Valve Core	Part # 674-16 JPA Lipperese Petitiperation Associators (High Flow	Part # 614-19 R-134s Blue Low Side Cap	Part # 615-10 R-134a Red High Side Cap	Part # 621-10 R-134s JRA Low Side Geo	Part # 623-16 R-134a JRA High Side Cap

## **JAGUAR SERVICE ASSORTMENT**

# Part # 884/01-01 | Part # 884/01

## Part # 7158 includes:

10) 568-008	10) 568-114	6) 618B
10) 568-010	10) 568-211	10) 672
10) 568-016	10) M2106	4) 614
10) 568-011	10) 568-903	4) 615
10) 568-012	10) 568-105	
10) 568-013	10) M2119	
10) 568-015	10) M2124	
10) 568-017	10) 568-212	

## **MAZDA SERVICE ASSORTMENT**

#### Part # 7165 includes:

10) M2102	4) 568-114	2) 0R60-12
10) 568-011	4) 568-115	2) 672
10) M2103	4) 568-116	2) 674
10) M2122	4) 568-117	2) 614
10) 568-013	10) 568-211	2) 615
10) 568-008	10) 568-902	2) 621
5) M2113	10) 568-903	2) 622
5) M2115	4) 568-910	
5) M2123	2) OR60-6	
10) 568-015	2) OR60-8	

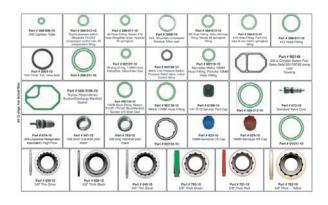
2) OR60-10

Part # M2502-10 #5 Toyota Hose Fitting (1-6MM), Manda & Mitsubishi hose fitting	Part # 568-011-19 #5 Hose Fitting, Nessen #10 hose fittingfilter dryer, Hyundie #5 springlock	Part # M2103-10 GM orifice tube, Acura, Toyota T100 liquid line, Madds hose titing	Part # M2122-10 Dead Kis Pressure Relet Valve	Part # 568-013-10 Iff Hose Filling, Votos fill hose filling, Votos fill hose filling, Votos fill hose filling, Votos filling CM VID sometic volon, Nosee # 872 (2008) hose filling	Part # 568-008-10 GM Capillary Tube
Part # M2113-10 Ford #8 Metric Springlock, Chysiler Metric Filting, Forest-Inconfuteroury special service Metric Fitting	Part # M2115-10 Metric No. 6 Springlock / hose tiding	Part # M2123-10 Ford #10 Metric Springlock, Nipponderso 10POSE Compressor Inner Manifold O-Ring	Part # 568-015-10 #10 Hose Fitting, Food #10 table & non-metric springlock fitting, Toyota suction line	Part # 568-017-10 #12 Hose Fitting, Nassan 19MM evaporator suction	Part # 568-114-10 Misubish F7/1007 sonoo. Kehin 1500/150R shalt soal head
Part # 568-115-10 Dresel Risk BH DKS10G docharge port	Part # 569-116-19 Find FSG authitischings Negoni 65-9F come auchor/Sachrang part. Massiani FSGG (e. and other	Part # 569-117-10 Fond block exp., Valve, Deset Kill DKS-13G compressor suction sortice valve	Part # 569-211-10 OM As DAR, HRS, VS service Valve, Ford FX1579-10 serv. valve	Part # 568-902-10 16MM Hose Fitting Seal, Fitting Diserting, Valve Q-Ring	Part # 669-903-16 Ford or float store, GM Halls-Hell-E discharge crossover
Part # 566-910-10 Ford F36, Niggon. suction/decharge, Chrysleni-leep filter over	Part # CRISO-6-19 74 Carrier Spring Part # CRISO-6-19 #5 Carrier Spring	Part # 672-10 Standard Valve Core Part # 674-10 JFM Lipsmen Perspersion Associately Holp Place	Part # 514-10 R-134s Blue Low Side Cap Part # 615-10 R-134s Red High Side Cap	Part # 621-10 R-134e JRA Low Side Cap	Part # 622-10 R-134a JRA High Side Cep

10) 568-017

## **OEM SPECIFIC A/C ASSORTMENTS**

## **MERCEDES SERVICE ASSORTMENT**



## Part # 7172 includes:

10) 568-008	2) 762	10) M2128
10) 568-012	4) 763	10) M2138
10) 568-211	2) 568-3106	10) 568-116
10) 2008	2) M2149	10) 0V211
10) 2004	10) 568-011	10) 568-212
4) 638	10) 568-013	10) M2152
4) 639	10) 568-015	6) 623
4) 640	10) 568-017	6) 624
4) 641	10) M2107	10) 618B
2) 760	10) M2109	10) 672
2) 761	10) M2116	

## MITSUBISHI SERVICE ASSORTMENT

#### Part # 7189 includes:

2) M2150	10) 568-015	2) 614
2) M2151	10) 568-016	2) 621
10) M2102	10) 568-017	4) 568-114
10) 568-010	4) 568-111	4) 568-116
10) 568-008	4) 568-113	4) OR60-10
10) 568-011	10) 568-902	2) 674
10) 568-012	4) 568-211	2) 615
10) 568-013	4) M2123	2) 622
10) 568-014	2) 672	

Part # M2150 Floot FSG aut. (Bollways, Napon (6/10" companyan sackuryaharianja port, Milaubani F300 lip seef outer	Part # M2551 GM 5 Chrysler Switch Four, Swiss- Bols. 20 1707935 sony rater housing	Part # 621-10 R-134a JRA Low Side Cap	Part # 622-10 R-134a JRA High Side Cap	Part # 616-19 Pt-134s Blue Low Side Cap Pt-134s Blue Low Side Cap Pt-134s Plad High Side Cap	Part # 0/860-10-10 #10 Garter Spring
Part # M2102-10 #5 Toyota Hose Pitting (14MM), Marda & Misubishi hose fitting	Pent # 568-010-10 Nassan hose fitting & drier , #8 Nostan, Niessan BMM switch, Diesel Kiki DKS16H oil plug	Part # 568-008-19 GM Capillary Tube	Part # 568-011-10 #5 Hose Fitting, Nissan #10 hose fitting/fitter dync, hyundal #5 springtock	Pert # 568-012-10 Toyota pressure switch, Missubini PEx105V compressor control valve (inner), #6 compression litting	Part # 560-013-10 #3 Hose Filling, William Pillings on the ling, Sall VS control valve, 100cm F12 (200M) hose 18ting.
Part # 568-014-39 #8 Compression Fitting, Misushari #X105V coreol valve, GM in-line filter	Part # 568-015-10 #10 Hose Fitting, Ford #10 labe & non-matric springlock fitting, Toyota suction line	Part # 566-016-10 #12 GM hose fitting, #10 compression fitting, Chrysler 6C17 small operor valve port	Part # 568-017-15 #10 Hose Fitting, Nassan 15MM evaporator suttion	Pent # 568-111-10 Misubani FX80 discharge port, Acura hose filting, Hisach ACOCO & MJS170 service valve	Part # 568-113-16 #12 Captive, GM AS/RA, Sanden SC/706/709 Compressor shaft seal head, Misukejar FXIO surfon port
Part # 568-902-10 16MM Hose Fiting Seal, Filter Orientity, Valve O-Firing	Part # 568-211-10 GMA6, CA6, Inflit, VS service Valve, Foot FX15/FS10 serv valve	Part # 672-10 Standard Valve Core Part # 676-10 JRA (Spenners Refregation Association) High Pilow	Part # M2123-10 Ford #10 Meric Springlock, Nopondarios 10/108E Compressor Inner Manifold O-Ring	Part # 568-114-10 Missusiani FX105V sensor, Kelnin 150L/150R shaft seal head	Part # 560-116-10 Misubah F700 to seel outer, Napon (ECSF doler), sudfording

## **NISSAN/CALSONIC SERVICE ASSORTMENT**

Part # 968-010-10 Nissan hose fitting & drier, #8 Nissan, Nissan 8MM switch, Diesel Kiki DKS16H oil plug	Part # 568-011-10 #6 Hose Fitting, Nissan #10 hose fitting, Nissan dryer, Hyundai #5 springlock	Part # 568-033-10 #8 Hose Fitting, Volvo #8 hose fitting, Mazda #8 springlock fitting, GM Vs cortick valve, Respan #12 (ZOMM) hose fitting	Part # 568-015-10 #10 Hose Pring, Ford #10 lube 8 non-metric springlock fitting, Toyota suction line	Part # 569-017-10 #12 Hose Fitting, Nissen 19MM évaporator suction	Part # 568-111-10 Missubish FX00 dis- chiege port, Acurla hose fitting, Hitachi A5000 & MJS170 service valve
Part # 568-901-10 #6 Nissan hose fetinging, valve, GM VIR Bleed Line, Nissan 6MM STV valve	Part # M2105-10 Nissan 92470 N8210. Calsonic 88000 69200, Nissan/Calsonic Captive	Part # M2106-10 otM/ Hode Fitting. Nasan/Catorio Captine. Fitter Circleman Evap. O-ring	Part # M2114-10 Nissan 92472 N8210, Calsonic A9540 89220 Captive O-Ring	Part # 566-1124-10 Import condenser, discharge hose, received direk, expansion valve & evaporator	Part # M2124-10 Nepondenso 10PA Suction, Evac., 13MM Hose Filling, Nessan 92473 NB210, Calsonic A9950
Part # M2110-10 Metric Fitting O-ring	Part # M2129-10 NISSAN 9975 W2190 AUSSAN 64850 68740 AUSSAN 64850 68740 Hillarik Compressor MMM Fitange, Internal Carbon Shaft	Part # M2125-10 GM Special #12 Fitting Oving	Part # 672-10 Standard Valve Core Part # 674-10 JRA (Japanese Refrigeration Association) High Flow	Part # 623-10 13MM Aeroquip LS Cap Part # 624-10 16MM Aeroquip HS Cap	Part # 621-10 R134a JRA LS Cap Part # 622-10 R134a JRA HS Cap

#### Part # 7196 includes:

1 alt # / 130 iiio	iuucs.	
5) 568-010	5) M2106	4) 674
5) 568-011	5) M2114	2) 621
5) 568-013	5) 568-1124	2) 622
5) 568-015	5) M2124	2) 623
5) 568-017	5) M2110	2) 624
5) 568-111	5) M2129	
5) 568-901	5) M2125	
5) M2105	4) 672	

## **OEM SPECIFIC A/C ASSORTMENTS**

## **OPEL/VAUXHALL SERVICE ASSORTMENT**

Part # 558-015-10 #10 hose flory and compression flory, CVI small comprisions flory.	Part # 568-115-12 Droof for deatherge port	Part of 588-118-13 Support SCIET comp. Soc. Sta. port	Part F 200-210-10 Reportement suc da	Part # 588-013-10 JRS Hook Filling, 1994y 45 hook String, Marcha All springlisch String	Part of Male Price of the Control of	Part # Seed 17-10 #12 Hose Filling
Part # M2115-15 Males No. 6 Springbook / Nove- Males	Port # 560-211-18	Part # 672-10 GM Late Modelfrigh Flow - Exp- Part # 672-12 Standard Valve Core	Part # 568-000-10 GM Capiflary Tube	Part # 6188-10 14" R-12 Senice Port Cep	Part # 568-011-10 #0-1000 Filling, Nation #15 hose littlegation days, Harrel #5 springers	Part # 566-012-no #0 compression falling
Part of M07121-10 Descri Fac (1905-101 large plug bot, hillants MJ(h-70) sorvice reduce	Part of Mightale 100 of Martic Dual Filtring	Part # 566-116-00 #8 (oil captus, Chrysler (C17- large leated value (scillar)	Peri F 950 111-10 Hibachi A5000 & MJ5170 Service valve	Part # 508-113-10 #12 Caption	Part # 80144-19 Block Fitting, Gell Beat Hear	Part # 500-200-10 Block Valve filing
Part of M21039-10 Ontice false. According to the Standard Note Sting	Part # 640-00 CM short manifold plot least	Part # 785-10 GM long manifold pilot 2004	Part of M01111-05 MAM Captions Holes Filling, MAM Candidates All Madris Captions	Part # M2145-15 No. 12 Neire Dud Fiting, GM 34" Dud Metric Correction	Fort # 500-500-10 FO Dual Meric GM	Part # 01/211.10
Per e 606-10 50° Tron Silvar	Fact # 656-16 50" Trick Disc		GM & Chy Selto Selto			Peet # 666-213-10 Onl Pet gonico valve, Chryster block esp. yalve sudden line

#### Part # 7202 includes:

10) 568-016	4) 614	10) 568-017	10) 568-906
10) 568-115	4) 615	10) 568-110	
10) 568-116	4) 641	10) 568-111	
10) 568-118	4) 763	10) 568-113	
10) 568-119	4) 638	10) M2144	
10) 568-211	4) 639	10) 568-208	
10) 0V211	4) 640	10) M2103	
10) 568-212	10) 568-008	10) M2111	
10) 568-910	10) 568-011	10) M2115	
4) 673	10) 568-012	10) M2148	
10) 672	10) 568-013	10) M2121	
6) 618B	10) 568-015	10) M2145	

## **PORSCHE SERVICE ASSORTMENT**

#### Part # 7219 includes:

10) 568-017

10) 568-116

10) 568-008	10) M2102	10) 672
10) 568-010	10) M2107	10) 618B
10) 568-011	10) M2112	4) 2008
10) 568-013	10) M2116	4) 2004
10) 568-015	10) M2128	

10) M2138

10) 568-2024

Part # 568-909-10 GM Capillary Tube	Pert # 568-010-10 Nosan hose fitting & drier, #8 Nissan, Nissan SMM switch, Diesel Kiki DKS18H of plug	Part # 569-011-10 #6 Hose Fitting, Nissen #10 hose fitting filter dryer, Hyundai #5 aptinglock	Part # 568-013-10 #8 Hose Fitting, Volvo #8 hose Fitting, Macha #6 springlosk Rising, GM VS control valve, Hosen #12 (20MM) hose fitting	Part # 568-015-10 #10 Hose Fitting, Ford #10 tube & non-metric springlook fitting, Yoyota suction line	Part # 568-017-10 #12 Hose Pitting, Nissen 19MM evaporator suction
Part # 568-116-10 Ford FSS suct idlocharge, Neppon, SERF comp, suc Alls, port, Millsubsits FXIII to peal cuter	Part # M2100-10 P3 Toyota Hose Fitting (HMM), MacSa & Missylogini hose fitting	Plant # M2107-10 OI plug O-ring 7 58MM Hose Filling/Exp. Valve-Filler Orier O-Ring	Pert # M2112-10 SMM Hose Pring / Orier O Pling	Part # M2116-10 Meroidal Melric 105MX Hose Fiting, Possche 105M Hose Fiting	Part # M2128-10 148M Block Fitting, Nepton, TY17G / TY14G Block Martists, Sandan 375 Smit Beat O-Rey 375 Smit Beat O-Rey
Part # M2130-10 Maric 17/MM Hoos Pring, Evaporator, Connection	Part # 568-2024-10 Negron, surtion/discharge, 20040 Hose Filling, Chryster metric, Springlock 4C O-ring	Part # 6188-10 1/4" R-12 Service Port Cap	Part # 672-10 Standard Valve Core	Part # 2006-10 York, Tacumseh Compressor Rosock Teftor Seal	Part # 2004-10 York Compressor Service Varies Sear

## **RENAULT SERVICE ASSORTMENT**

0	0	0	0	0	
Part # 568-008-19 GM Capillary Tube	Part # 568-919-10 Nissan nose titing X drier, #8 Nissan, Nissan BMM switch, Diesel Kiki DKS16H oil plug	Part # 558-011-10 #6 Hose Fitting, Nessan #10 hose tempfilter dryer, Hyundai #5 springlock	Part # 558-012-10 Toyota pressure switch Mitsubishi FX 105V compressor control valve (innet), #5 compression 16ting	Part # 558-013-10 #8 Hose Fitting, Volvo #8 hose fitting, Manda #8 springlock fitting, GM V5 central valve, Nissen #12 (20MM) hose fitting	Part # 569-015-10 #10 Hose Fitting, Ford #10 sube & non-metric springlock fetting, Toyota suction line
0	0			0	0
Part # 568-017-10 112 Hose Fitting, Nissan 19MM evaporator suction	Part # 568-114-10 Misubishi FX105V sensor. Kelhis 150L/150R shalt seal head	Part # 568-115-10 Diegel Kill BH DKS13G discharge port	Part # 568-116-10 Ford PS6 suct.ids., Nippon, 6E/6P comp. suc.ids. port, Missabishi FX60 lip seal outer	Part # 568-901-10 PG Nissan hose fitting/lesp. valve. GM VIR Bleed Line. Nissan SMM STV valve	Part # 568-902-10 16MM Hose Fiting Seal, Filter Drien/Exp. Valve O-Ring
0	- 86				-900
Part # M2102-10 #6 Toyota Hose Filling (14MM), Macda & Misubishi hose filling	Part # 672-10 Standard Volve Core	Part # 6188-10 1/4" R-12 Service Port Cap	Part # 614-10 Blue Lew Side Cap	Part # 615-10 Red High Side Cap	Part # 678-10 R-12 & R-134a M5 Renaul Std. Flow Valve Core

#### Part # 7226 includes:

Part # /220 IIIC	audes:	
10) 568-008	10) 568-115	5) 615
10) 568-010	10) 568-116	5) 678
10) 568-011	10) 568-901	
10) 568-012	10) 568-902	
10) 568-013	10) M2102	
10) 568-015	10) 672	
10) 568-017	5) 618B	
10) 568-114	5) 614	

## **OEM SPECIFIC A/C ASSORTMENTS**

## **ROVER SERVICE ASSORTMENT**

#### Part # 7233 includes:

10) 568-008	10) M2103	10) 568-901
10) 568-010	10) M2106	10) 568-211
10) 568-011	10) M2111	6) 618B
10) 568-012	10) 568-105	10) 672
10) 568-013	10) 568-1124	

10) 568-013 10) 568-11 10) 568-015 10) M2124 10) 568-017 4) M2130

0	0	0	0	0	0
Part # 568-008-19 GM Capillary Tube	Part # 568-010-10 Nissan hose fitting & drior, #8 Nissan, Nissan 8MM switch, Diesel Kild DKS16H oil plug	Part # 568-011-10 #6 Hose Fitting, Nissan #10 hose fitting filter drykr, Hyundai #5 springlock	Part # 568-012-10 Toyota pressure switch, Missuberni FX 1050* compressor control valve (nnex), #6 compression filling	Part # 568-613-10 #6 Hose Fitting, Volvo #8 hose fitting, Manda #8 apringlock fitting, GM VS control rative, Necesh #12 (20MM) hose fitting	Part # 568-915-10 #10 Hose Fitting, Ford #10 tube & non-metric springlock litting, Toyot suction line
0	0	0	0	0	0
Part # 568-017-10 F12 Hose Fitting, Nessan ISMM evaporator suction	Part # M2103-10 GM orfice tube. Acurs. Toyots T100 liquid line. Madde hose fitting	Part # M2106-10 SMM Hose Fitting. NessanCationnic Captive, Fitter Drier Condenser Evap. O-ring	Part # M2111-19 SMM Captive Hose Filling ISSM Condenser, #8 Metric Captive	Part # 568-105-10 Chrysler, GM, Import (Acurs, Toyota, Marde)	Part # 568-1124-10 Import condenser, discharge hose, receives drier, expansion valve 5 evoporation
0	0	0			- 64
Part # M2124-10 Nappondenso 10PA Suction, Exap., 13MM tose Fitting, Nissan 92473 N8210, Calsonic A9550 60200	Part # M2139-10 145M House Fitting, Salure Sheric Block Value Fitting, Suction Fitting	Part # 568-901-10 #6 Necen hose Minging- valve, GM VR Bleed Line, Nosen 6464 STV valve	Part # 568-211-10 GM AS, DAS, HRS, VS service Valvo, Ford FX15-FS10 serv valve	Part # 6188-10 1/4" fl-12 Service Port Cap	Part # 672-10 Standard Valve Core

## **SUBARU/SUZUKI SERVICE ASSORTMENT**

# Part # 500-01-10 Part #

#### Part # 7240 includes:

10) M2102	2) 2004	2) 614
10) 568-008	2) 2008	2) 615
10) 568-010	4) 568-111	2) 623
10) 568-011	10) 568-902	2) 624
10) 568-013	4) M2129	2) 621
10) 568-015	10) M2133	2) 622
10) 568-017	2) 674	2) 672

## **TOYOTA/LEXUS SERVICE ASSORTMENT**

#### Part # 7257 includes:

4) M2130

5) 568-015	2) 674
4) 568-114	2) 614
4) 568-116	2) 615
4) M2133	2) 621
5) 568-017	2) 622
4) 568-211	
4) M2147	
	4) 568-114 4) 568-116 4) M2133 5) 568-017 4) 568-211

2) 672

3	0	0	0	0	0
Part # 568-3106-10 Toyota, Nippondenso Suction-Discharge Manifold Gastet	Part # M2102-10 #5 Toyota Hose Fitting (14MM), Mazda & Mitsubiani hose fitting	Part # 568-008-10 GM Capillary Tube	Part # M2103-10 GM orifice tube. Acura. Toyota T100 liquid line. Mazda hose fitting	Part # 568-011-10 #5 Hose Fitting, Nissan #10 hose fitting/liter dryer, Hyundai #5 springlook	Part # M2117-10 Block Fitting/Compressor, Mtachi Comp. Manfold / 1/2" Metric Condenser, 11MM Hose Fitting
Part # 568-013-10 #8 Hose Fitting, Volvo 26 hose fitting, Mazda #8 springlock fitting, GM VS control valve, Nesan #12 (20MR) hose fitting	Part # M2139-10 14MM Flore Piting, Season Metric Block Valver Piting, Suction Fitting	Part # 568-015-10 #10 Hose Fitting, Ford #10 tobe & non-metric springstock fitting, Toyota suction line	Part # 568-114-10 Missubahn FX105V sensor, Kenhin 1500L/150R shaft soal head	Part # 560-116-10 Ford Föß suct idlacharge, Nippon, 68-69 compressor suction/discharge port. Missu FXXXX ip sesi culer	Part # M2133-19 Nippondenso 15MOBE Inner Manifold
Part # 368-017-10 #12 Hose Fitting, Nissan 19884 evaporator sustion	Part # 568-211-10 GM Art, DMs, HPR, VS SerVice Vellve, Ford FX15/F510 serv. valve	Part # M2147-10 16ach Compressor Mankel, 15MM Block TXV, Semoor	Part # 572-10 Standard Valve Core Part # 574-10 JRA High Flow	Part # 614-10 Bise Low Side Cap Part # 615-10 Red High Side Cap	Part # 621-10 JRA Low Side Cap Part # 622-10 JRA High Side Cap

# Part # 582-100-10 Old Cognitive Tube Video Within the 8 House Video Wit

## **VOLVO/SAAB SERVICE ASSORTMENT**

Part # 7264 inc	ludes:	
10) 568-008	10) 568-110	6) 618B
10) M2118	10) 568-118	10) 672
10) M2120	10) M2144	10) 568-211
10) M2127	10) M2104	2) 679
10) 568-014	10) M2109	6) 623
10) M2134	10) M2137	6) 624
10) M2139	10) M2142	

## A/C MAINTENANCE ASSORTMENTS

# DELUXE HNBR RUBBER 350 PIECE O-RING ASSORTMENT

568-901-10  Nesser PSAT2 NSDDL Colonic ARSID 87920, Sense JULI 10000, AU-00400, dans base fitting ISF with expeditor less fitting.	568-008-10 Alin Konson WISTSHE And SW ISTS. 260-395 Charleste 202738	568-010-10 Collectic ARSD 40700, Fund 1.496.272 Pursulan 997-707-784 48, Nason 12470-NBDD, Kines CDUISD	90099 (4044, Yuleo 1073367 R, #5.	M2103-10 drinn hose filting, Switch-Cirlice side filting, Opal Vasuiful B0000, Burn P100008, Americk Horise B0013 517- 608, Toyon 9009-1019, Americk IES-61-61	568-108-10 FILCIA captile, find comb vyles map markkil diffication, furdification, edie	568-903-10 Favel or files halos, GM 1986/198294 discharge conscious, Massida US-S3- 61-SX, Jaguere CAC89862
\$68-011-10 Standard Hose Fitting #6 - 3/8"	M2122-10 Bron lose filling, Ford NBST083-5, W708/22, 6-753-634, Audi/VW 7M0-639-3498	\$568.012.10 Allo Roman (2017-62 BANK 64 50 1-648 Ada, Nord WYSSCE, 2017-21.6, 61-648, Open Whysochol WERNING, Benderly (2017-62)	\$68-110-10 Opel Youshol 90459254, \$3446778 / 85074, BMW 64-50-8-374-959 6CT	S68-905-10 CM 12" Dud Meric Filling Nippondens 758/6C duckarge filling	S68-013-10 Standard Hose Filling #5 - 1/2"	M2121-10 Dead fills DIS-561 large plog bolt. Hitach MSPD service valve, Masde Sase filting, House FDKO-18028
\$68-111-10 Name 90/05-W000, Name 900/05-517- 000, Cyarlhander 9000/00, W00/26/ SAEKDA, BANK 64-03-03/5-76/	\$68-906-10 OM 5254608, 5/8" Dual Merric Connection O-ring	568-014-10 Roser JULY 10070: SULY 100240 BMW 6533, B-375-3Q 88 Compression Fiting	AV2110-10 Aud (1VW 10-200 3H) Place 10-90 720% (Jakons ARSO) 4720	568-015-10 Soundard Hose Fitting #10 - 5/8*	M2125-10 GM special #12 filing O-ring	568-2109-10 Metric Miling O-ring
548-113-10 Año Branco (SALTINO (SALTINO) BIOGRO (SALTINO (SALTINO) BIOGRO (SALTINO) BIOGRO (SALTINO) BIOGRO (SALTINO)	568-016-10 How Fires Allows (1998-8886), Jacob (1998-1998-1998-1998-1998-1998-1998-1998	\$468-114-10 Affe Bornes 6000-CT Butter 64-50-d- 507-10 Bayesin Killstone, Killstone,	568-017-10 Standard Hous Filting #12-3/4*	568-115-10 Diesel Kiki DKS13G discharge	548-018-10 #12 compression fitting O-ring	568-212-10 GMM su. sk Oring
Ov25-10 Oval coas section for GM:/Hamis	OV11d-10 Green or Red, Oval uros Fond 171-1475, 3906		nden 18mm ID Ford EXP Vol	8 020-10 ms, Ford STV combi. SV2 EPR & ETR usine		\$68-211-10 SM AS, DAS HRS, VS, ev. viv.

#### Part # 0R350 includes:

34 of our most popular 0-ring sizes: 5) 568-901 10) 568-008 10) 568-010 10) M2103 10) 568-108 10) M2102 10) 568-903 20) 568-011 5) M2122 10) 568-012 10) 568-110 20) 568-905 20) 568-013 10) 568-111 10) M2121 10) 568-906 10) 568-014 5) M2110 20) 568-015 10) M2125 10) 568-2109 5) 568-114 10) 568-113 10) 568-016 20) 568-017 5) 568-115 5) 568-212 10) 0V211 10) **0V**116 10) 568-116 5) 568-020 5) 568-118 10) 568-211 10) 568-018

#### REFILL POSTER

available showing complete line of refills.

**REFILLS AVAILABLE IN 25 PACKS** 

# The second secon

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# DELUXE METRIC HNBR GREEN RUBBER O-RING ASSORTMENT

#### Part # OR429 Includes:

15) 568-910

 20) 568-901
 20) 568-010

 10) M2102
 10) 568-012

 10) 568-110
 20) M2122

 10) M2121
 20) M2110

 10) 568-111
 10) 568-2109

 10) 568-115
 15) 568-116

## METRIC HNBR GREEN RUBBER O-RING ASSORTMENT

#### Part # OR701 Includes:

10) M21-008 10) M21-012 5) M21-111 10) M21-010 10) M21-013 5) M21-211 10) M21-011 10) M21-015

**REFILL POSTER** available showing complete line of refills.

**REFILLS AVAILABLE IN 25 PACKS** 



**O-Ring Assortments** 

**ALL ASSORTMENTS REFILLABLE** 

## **A/C MAINTENANCE ASSORTMENTS**



# HNBR GREEN RUBBER 105 PIECE O-RING ASSORTMENT

## Part # OR105 includes:

10) 568-008	10) 568-015
10) 568-010	10) 568-017
10) 568-011	10) 568-111
10) 568-012	5) 568-116
10) 568-013	5) 568-118
10) 568-014	5) 568-211

# TOP 12 HNBR GREEN RUBBER 200 PIECE O-RING ASSORTMENT

#### Part # OR200 includes:

25) 568-008	20) 568-015
25) 568-010	20) 568-017
25) 568-011	5) 568-111
25) 568-012	5) 568-116
20) 568-013	5) 568-118
20) 568-014	5) 568-211





## NEUPRENE RUBBER 105 PIECE O-RING ASSORTMENT

- For use with ALL refrigerant blends
- Neoprene O-rings are generally not affected by exposure to R22, while seals made from NBR Nitrile and HNBR rubber can be damaged when exposed to R22.

#### Part # BOR105 includes:

	10)	568-008N	10)	568-015N
	10)	568-010N	10)	568-017N
•	10)	568-011N	10)	568-111N
•	10)	568-012N	5)	568-116N
•	10)	568-013N	5)	568-118N
٠	10)	568-014N	5)	568-211N

## **Truck & Farm Vehicles**

## A/C MAINTENANCE ASSORTMENTS



	Part # 568-008-10 GM Capitary Tube	Part # 568-011-10 #6 Have Prime, Nation #10 hope for troy filter dryst. Hyundia #5 springhols	Part # 568-012-10 Toyota pressure switch, Missishin FX105V comp. combid valve (inex), #6 compression filting	Part # 568-013-10 #8 Hore Fitting, Volno #8 hore Interpretation, Online #12 (1988) Voluntum sales, Massis #12 (1988)	Part # 568-015-10 #10 Hose Riting, Ford #10 tube 5 non-metro springlock listing, Tayota auction line	Part # 568-017-10 #12 House Filling, Missaer Holland evaporator suction
Actival Size	Part # M2100-10 #5 Toyota Hose Fitting (1-MM), Mazda & Missylishi hose fitting	Part # 568-901-10 #8 Nissan hose fittinglists, valve, GM VIR Bleed Line, Nissan 6MM STV valve	Part # 568-902-10 16MM Hose Fitting Seal. Filter Drier/Dop. Valve O-Ring	Part # 588-116-10 Ford PSI suck discharge, Migoch 68,499 cmp, suckirorides/happe port, Missolate Px00 tip seal outer	Part # 568-900-10 Ford onflice Subs. GM HIRS-HIRS-K, decharge CT080/V6F	Part # 568-211-10 GSLAE, DAA, HRE, VS service Value, Ford FXTS-FS1D serv. value
All O-rings Are		Part # M2103-10 GM orfice tube, Acura, Toyota T100 liquid fine, Marda hose feting	Part # 672-19 Standard Valve Core	Pert # 672-10 Standard Valve Core	Part # 679-10 R-134s Puegot / Volvo High Flow Valve Core	Part # 974-10 JRA (Japanese Refrantion Associator) High Flore
	Part # 676-10 8mm Low Side	Part # 677-10 10mm High Side	Part # 623-10 13MM Aeroquip LS Cap	Part # 424-10 16MM Aeroquip HS Cap	Part # 514-10 Pl-134a Blue Low Side Cap	Part # 615-10 R-134a Red High Side Cap





## UNIVERSAL TRUCK / OTR FARM VEHICLE SERVICE ASSORTMENT (REFILLABLE)

#### Part # 7073 includes:

10) 568-008	10) 568-902	2) 677
10) 568-011	10) 568-116	2) 674
10) 568-012	10) 568-903	2) 623
10) 568-013	6) 568-211	2) 624
10) 568-015	10) M2103	2) 614
10) 568-017	10) 672	2) 615
10) M2102	5) 679	
10) 568-901	2) 676	

## SPRINGLOCK O-RING 40 PIECE ASSORTMENT

Used for springlock fittings in domestic and import vehicles.

#### Part # 0R2000 includes:

10) 568-011 -- #6 Springlock Fitting O-ring 10) 568-013 -- #8 Springlock Fitting O-ring 10) 568-015 -- #10 Springlock Fitting O-ring 10) 568-017 -- #12 Springlock Fitting O-ring

# O-RING PACKS FOR INDIVIDUAL VEHICLES

Application Specific -- contain required o-rings, washers, garter springs and gaskets for vehicle service and maintenance

Part # 4391	GM 0-Ring Pack
Part # 4392	GM O-Ring & Compressor Washer Pack
Part # 4393	Ford Garter Spring & O-Ring Pack
Part # 4394	Chrysler Metal Gasket & O-Ring Pack
Part # 4395	Asian Vehicle O-Ring Pack
Part # 4396	Asian Vehicle Garter Spring & O-Ring Pack
Part # 4397	European Vehicle O-Ring Pack

## **O-RINGS... GREEN HNBR**



#### Part # 568-901-10

#6 Nissan hose fitting/exp. valve, GM VIR Bleed Line, Nissan 6MM STV valve



## Part # 568-008-10

**GM Capillary Tube** 



#### Part # 568-902-10

Oil drain bolt o-ring, 16mm metric filter/drier fitting O-ring, EXP Valve O-ring



#### Part # 568-010-10

Nissan hose fitting & drier , #8 Nissan, Nissan 8MM switch, Diesel Kiki DKS16H oil plug



#### Part # M2102-10

#5 Toyota Hose Fitting (14MM), Mazda & Mitsubishi hose fitting



#### Part # M2105-10

Nissan 92470 N8210, Calsonic 88000 69200, Nissan/Calsonic Captive



#### Part # M2106-10

6MM Hose Fitting, Nissan/Calsonic Captive, Filter Drier/Condenser Evap. 0-ring



#### Part # M2103-10

GM orifice tube, Acura, Toyota T100 liquid line, Mazda hose fitting



#### Part # 568-108-10

#6 GM captive, Ford combi valve evap. manifold oil bleed line, Ford block exp. valve



## Part # M2115-10

Metric No. 6 Springlock / hose fitting



#### Part # 568-903-10

Ford orifice tube, GM HR6/HR6HE discharge crossover



#### Part # 568-011-10

#6 Hose Fitting, Nissan #10 hose fitting/filter dryer, Hyundai #5 springlock



#### Part # M2107-10

Oil plug O-ring, 7.5MM Hose Fitting/Exp. Valve/Filter Drier O-Ring



#### Part # M2122-10

Diesel Kiki Pressure Relief Valve



## Part # 568-012-10

Toyota pressure switch, Mitsubishi FX105V compressor control valve (inner), #6 compression fitting



## Part # 568-904-10

**GM Cycling Switches** 



#### Part # M2112-10

9MM Hose Fitting / Drier 0-Ring



## Part # M2148-10

#8 Metric Dual Fitting



## Part # M2113-10

Metric No. 8 Springlock, Chrysler Metric Fitting, Ford/Lincoln/Mercury special service Metric Fitting



#### Part # 568-009-10

GM #8 - 1/2" metric captured

## **O-RINGS... GREEN HNBR**



## Part # 568-110-10

#8 GM captive, Chrysler 6C17 large control valve (outer)



## Part # 568-905-10

GM 1/2" Dual Metric Fitting 0-ring



#### Part # 568-013-10

#8 Hose Fitting, Volvo #8 hose fitting, Mazda #8 springlock fitting, GM V5 control valve, Nissan #12 (20MM) hose fitting



#### Part # M2116-10

Mercedes Metric 10MM Hose Fitting, Porsche 10MM Hose Fitting



#### Part # M2121-10

Diesel Kiki DKS-16H large plug bolt, Hitachi MJS170 service valve, Mazda hose fitting



### Part # M2114-10

Nissan 92472 N8210, Calsonic A9540 69220 Captive 0-Ring



#### Part # 568-111-10

Mitsubishi FX80 discharge port, Acura hose fitting, Hitachi A5000 & MJS170 service valve



#### Part # 568-105-10

Chrysler, GM, Import (Acura, Toyota, Mazda)



#### Part # 568-1124-10

Import condenser, discharge hose, receiver/ drier, expansion valve & evaporator



#### Part # 568-906-10

#10 Dual Metric GM



## Part # 568-014-10

#8 Compression Fitting, Mitsubishi FX105V control valve, GM in-line filter



#### Part # M2110-10

Metric Fitting O-ring



#### Part # M2123-10

Metric No. 10 Springlock, Nippondenso 10P08E Compressor Inner Manifold 0-Ring



#### Part # 568-015-10

#10 Hose Fitting, Ford #10 tube & non-metric springlock fitting, Toyota suction line



## Part # 568-125-10

#10 (5/8") Ford Peanut fittings, GM #10 (5/8") metric captured By applying enough heat, an object can be forced to change its state, from a solid to a liquid to a gas. The same is true in reverse: by removing enough heat, an object can be forced to change states from a gas to a liquid to a solid.

## **NYLON O-RING PICK**

#### Part # 9411

• Will not scratch metal surfaces which can cause refrigerant leaks

## **O-RINGS... GREEN HNBR**



## Part # M2128-10

14MM Block Fitting, Nippon. TV12C / TV14C Block Manifold, Sanden 575 Shaft Seal O-Ring



#### Part # M2145-10

No. 12 Metric Dual Fitting, GM 3/4" Dual Metric Connection



#### Part # 568-016-10

#12 GM hose fitting, #10 compression fitting, Chrysler 6C17 small control valve port



## Part # 568-2109-10

Metric Nissan Discharge



#### Part # 568-112-10

GM DA6, Sanden SD505/507/TR70/TR90 compressor shaft seal head



## Part # M2124-10

Nippondenso 10PA Suction, Evap., 13MM Hose Fitting, Nissan 92473 N8210, Calsonic A9550 69220



## Part # 568-113-10

#12 Captive, GM A6/R4, Sanden SD708/709 compressor shaft seal head, Mitsubishi FX80 suction port



## Part # M2135-10

Metric No. 12 Springlock Hose Fitting



Part # M2125-10

GM Special #12 Fitting 0-ring



## Part # 568-114-10

Mitsubishi FX105V sensor, Keihin 150L/150R shaft seal head



#### Part # 568-017-10

#12 Hose Fitting, Nissan 19MM evaporator suction



## Part # M2138-10

Metric 17MM Hose Fitting / Evaporator, Connection



Part # 568-115-10

Diesel Kiki BH DKS13G discharge port



Part # 568-018-10

#12 compression fitting, Chrysler 6C17 large control valve port



#### Part # 568-019-10

Audi - VW, Seiko Seiki SS170PSS internal rotor



## Part # 568-208-10

Chrysler Expansion Block Valve (Liquid) Hose, Block Fitting



#### Part # 0V116-10

Ford Red Oval O-ring OEM red HNBR Rubber ALL O-RINGS AVAILABLE IN BULK PACKS OF 1000

## O-RINGS... GREEN HNBR



#### Part # 568-116-10

Ford FS6 suct./discharge, Nippon. 6E/6P compressor suction/discharge port, Mitsubishi FX80 lip seal outer



## Part # 568-910-10

Ford FS6, Nippon. suction/discharge, Chrysler/Jeep filter drier



#### Part # 568-117-10

Ford block exp. Valve, Diesel Kiki DKS13G compressor suction service valve



#### Part # 568-020-10

Ford Expansion Valve, Ford STV combi. valve



#### Part # 568-2024-10

Nippon. suction/discharge, 20MM Hose Fitting, Chrysler metric, Springlock Kit O-ring



#### Part # 568-118-10

GM & Chrysler Switch Port, Seiko Seiki SS170PSS comp rotor housing



## Part # M2142-10

20MM Hose Fitting, Diesel Kiki CH Suction/DKS-13S Seal Seat, Sanden Seal Seat



## Part # 568-211-10

GM A6, DA6, HR6, V5 service Valve, Ford FX15/FS10 serv. valve



#### Part # 568-212-10

GM R4 service valve, Chrysler block expansion valve suction line



Part # 0V211-10

GM Oval O-ring



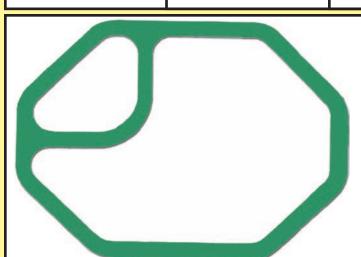
#### Part # 568-119-10

Sanden SD708, SD709 Shaft Seal Seat, Chrysler RV2 Dis. Muffler



## Part # 13548-10

Nihon NVR front rotor body o-ring (late model)



#### Part # 568-3106-1

Toyota, Nippondenso Suction/Discharge Manifold Gasket

Also available in Black Neoprene Part # 568-3106N-1

## The most common cause of fitting leaks

is improper 0-ring installation. Before 0-rings are installed they should always be lubricated. Check the fittings before reinstalling them. A damaged or cracked fitting, or even one with a small scratch across the 0-ring groove can cause leaks.

#### **O-RINGS ILLUSTRATED ACTUAL SIZE**

# **O-RINGS... BLACK NEOPRENE**



Part # 568-008N-10 GM Capillary Tubelve



Part # 568-010N-10

Nissan hose fitting & drier , #8 Nissan, Nissan 8MM switch, Diesel Kiki DKS16H oil plug



Part # M2108-10

Metric Orifice Tube, 7MM Hose Fitting



Part # 568-011N-10

#6 Hose Fitting, Nissan #10 hose fitting/filter dryer, Hyundai #5 springlock



Part # 568-012N-10

Toyota pressure switch, Mitsubishi FX105V compressor control valve (inner), #6 compression fitting



Part # 568-013N-10

#8 Hose Fitting, Volvo #8 hose fitting, Mazda #8 springlock fitting, GM V5 control valve, Nissan #12 (20MM) hose fitting



Part # 568-014N-10

#8 Compression Fitting, Mitsubishi FX105V control valve, GM in-line filter



Part # 568-015N-10

#10 Hose Fitting, Ford #10 tube & non-metric springlock fitting, Toyota suction line



Part # 568-017N-10

#12 Hose Fitting, Nissan 19MM evaporator suction



Part # 568-108N-10

#6 GM captive, Ford combi valve evap. manifold oil bleed line, Ford block exp. valve



Part # 568-110N-10

#8 GM captive, Chrysler 6C17 large control valve (outer)



Part # 568-111N-10

Mitsubishi FX80 discharge port, Acura hose fitting, Hitachi A5000 & MJS170 service valve



Part # 568-112N-10

GM DA6, Sanden SD505/507/TR70/TR90 comp. shaft seal head



Part # 568-113N-10

#12 Captive, GM A6/R4, Sanden SD708/709 compressor shaft seal head, Mitsubishi FX80 suction port



Part # 568-115N-10

Diesel Kiki BH DKS13G discharge port



Part # 568-116N-10

Ford FS6 suct./discharge, Nippon. 6E/6P compressor suction/discharge port, Mitsubishi FX80 lip seal outer



Part # 568-118N-10

GM & Chrysler Switch Port, Seiko Seiki SS170PSS comp rotor housing



Part # 568-211N-10

GM A6, DA6, HR6, V5 service Valve, Ford FX15/FS10 serv. valve



Part # 0V211N-10

GM Oval O-ring



Part # 568-212N-10

GM R4 service valve, Chrysler block expansion valve suction line

#### **O-RINGS ILLUSTRATED ACTUAL SIZE**

# **O-RINGS... BLACK NEOPRENE**



#### Part # M2109-10

Metric Low Pressure Switch, Pressure Relief Valve, Lower Control Valve



#### Part # M2111-10

9MM Captive Hose Fitting, 9MM Condenser, #8 Metric Captive



#### Part # M2119-10

GM #10 Metric Captive, #10- 5/8 Metric Captive Type, 12MM Hose Fitting



Supercool/TSI continues to expand its selection of products.

Take a look at the complete program we offer!"



Part # M2126-10

5/8" Metric O-Ring



Part # M2147-10

Hitachi Compressor Manifold, 13MM Block TXV, Sensor



#### Part # M2130-10

14MM Hose Fitting, Saturn Metric Block Valve Fitting, Suction Fitting



#### Part # M2129-10

NISSAN 92475 W2100, CALSONIC A9550 69210, Hitachi Comp. 16MM Flange, Internal Carbon Shaft Seal



Part # M2133-10

Nippondenso 10P08E Inner Manifold



#### Part # M2136-10

GM #12- 3/4 High Stretch Metric, 16MM Hose Fitting



#### Part # M2137-10

17MM Hose Fitting, Rotor VIv, Carbon Seal Head



#### Part # M2140-10

Diesel Kiki Dis. Port, Cntrl VIv Housing, Carbon Seal Head



Part # M2141-10

Inner Rotor, Audi/VW Valve O-ring, Rotor Manifold



#### Part # M2143-10

Diesel Kiki CH Compressor Suction, Diesel Kiki Compressor Suction Port



#### Part # M2144-10

Block Fitting, Coil Seal Head



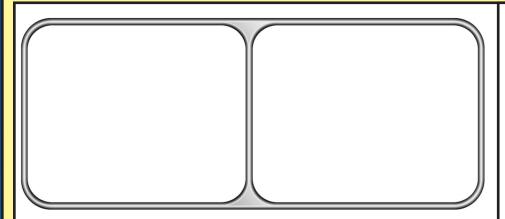
#### Part # M2152-10

Ford FS6 suct./discharge, Nippon. 6E/6P compressor suction/discharge port, Mitsubishi FX80 lip seal outer

#### **Elastomer (Seal) Compatibility Defined:**

The ability of a lubricant to remain in contact with an elastomer without significantly affecting the chemical and physical properties of either. Immersion tests at elevated temperatures are commonly used to evaluate compatibility. Changes in volume and hardness are most often determined in lubricant laboratories; rubber laboratories usually run additional tests, such as tensile strength and elongation.

# **MOLDED SEALS... BLACK NEOPRENE**



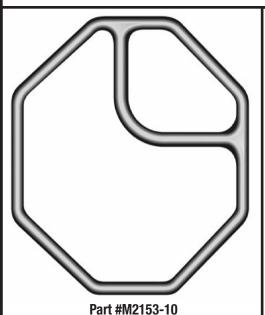
Part # M2151-10

Mitsubishi MSC105CVS Manifold Seal



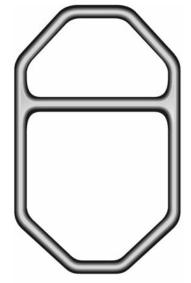
Part # 14507-10

Nippondenso TV Manifold Seal



Fait #WZ 133-10

Nippondenso 10PA15C Manifold Gasket Not Supplied By Dealer



Part # M2149-10

GM & Chrysler Switch Port, Seiko Seiki SS170PSS comp rotor housing



Part #14514-10

Matsushita NL Manifold Molded Seal

#### Part # M2150-10

Mitsubishi MSC-90C Manifold Seal

- Neoprene O-rings may be used with All refrigerant blends.
- Neoprene 0-rings are generally not affected by exposure to R22.
- Seals made from HNBR or Nitrile rubber can be damaged when exposed to R22, thus are not recommended for use in other than R134a and R12 systems.
- HNBR = Hydrogenated
   Acrylonitrile-Butadiene Rubber

#### **O-RINGS ILLUSTRATED ACTUAL SIZE**

# VOLVO

# **O-RINGS HNBR**



Part # 13296-10 Volvo 3522587



Part # M2104-10 Volvo Metric Orifice Tube 3537797



Part # M2118-10 Volvo No. 6 Hose Fitting 3522588, 3537499



Part # 13418-10 Volvo 3537201



Part # M2120-10
Volvo Cycling
Pressure Switch



Part # M2134-10 Volvo No. 10 Hose Fitting



Part # 13357-10 Volvo 3545628



Part # M2127-10 Volvo No. 8 Hose Fitting 3537503



Part #13326-10 Volvo 3545416



Part #13371-10 Volvo 1324181



Part # M2139-10 Volvo No. 12 Hose Fitting / Accumulator



Part # 13463-10 Volvo 6847526



Part # 13487-10 Volvo 3537508, 3522592

### O-RING 24 PIECE ASSORTMENT

- Used for sealing hoses to the back of compressors
- For Chrysler, Ford and GM vehicles.

Part # OR128 includes:

12) **0V**116

12) 568-211





#### SILICONE O-RING LUBRICANT

- · Extends 0-ring life
- · Resists wash-away & moisture
- · Withstands high temperatures
- 1000 cSt viscosity lubricant
- Easy to apply, comes in convenient 4 oz. squeeze tip bottle

Part # 26029



#### O-RING LUBRICANT

- Lubricates 0-rings for easier installation
- Helps prevent leaks resulting from Pinched 0-rings
- Easy to apply light weight oil comes in convenient 4 oz.
   squeeze tip bottle

**Part # E40** 

#### **O-RINGS ILLUSTRATED ACTUAL SIZE**



# **O-RINGS HNBR**



#### Part # 13302-10

Audi/VW 803-260-749, 803-260-749A, 8A0-260-749AK Ford Europe/UK 95VW-19E715-EA, 391302-S100



#### Part # 13432-10

Ford Europe/UK 95VW-19E715-A A Audi/VW 7M0-820-749B



#### Part #13401-10

Audi/VW 8A0-260-749AF



#### Part # 13364-10

Ford Europe/UK W702645



#### Part # 13319-10

Audi/VW 8A0-260-749AJ, 7MO-820-749C Ford Europe Ford UK 19E715-BA



#### Part # 13333-10

Audi/VW 8A0-260-749AH Ford Europe/UK 19E715



#### Part # 13456-10

Audi/VW 1HO-820-749H



#### Part # 13340-10

Audi/VW 803-260-749C Ford Europe/UK 19E715-DA



Part # 13470-10 Audi/VW 1J0-820-749B

Part # 13449-10 Audi/VW 1J0-820-749A



Part # 13395-10 Audi/VW 701-820-749G



Part # 13388-10 Audi/VW 400-260-749A

# EUROPEAN

### **DOUBLE AND TUBE O-RINGS**

#### **ILLUSTRATED ACTUAL SIZE**



#### Part # 16389

#6 Double O-ring Fiat OEM #10551983



Part # 16396

#8 Double 0-ring Fiat OEM #10552083



#### Part # 16402

#10 Double 0-ring Fiat OEM #10552183



#### Part # 16419

#6 Double **O-ring Peugeot** OEM #6460P0



#### Part # 16464

8mm #6 Molded Seal

Part # 16471 11mm #8 Molded Seal

Citroen, Fiat, Peugeot, Renault, Alfa Romeo, Iveco, Lancia



Cross Section

#### Part # 16433

11mm #8 Double 0-ring -- Renault



Cross Section

Part # 16440 13mm #10 Double 0-ring -- Renault



Part # 16457

16mm #12 Double 0-ring -- Renault



Part # 16426

#8 Double **O-ring Peugeot** OEM #6460P1



Part # 16488

14mm #10 Molded Seal



Part # 16495 17mm #12

Molded Seal

# **ORIFICE TUBES**Singles & Packs

### **ORIFICE TUBES - ALSO AVAILABLE IN FIVE PACKS**



Part # 6-10 10 pc. Pack
Part # 6-1 Single Pack
Orifice Size: 0.067
Color: Blue, T-Top • Make: GM



Part # 8-10 10 pc. Pack
Part # 8-1 Single Pack
Orifice Size: 0.057
Color: Orange, T-Top • Make: GM



Part # 11-10 10 pc. Pack Part # 11-1 Single Pack

Orifice Size: 0.071-0.073 Color: White or Natural Make: AUDI, GM Optional VOV Part # V2002



Part # 12-10 10 pc. Pack
Part # 12-1 Single Pack
Orifice Size: 0.071-0.073
Color: Black, T-Top • Make: GM
Optional VOV Part # V2004



Part # 13-10 10 pc. Pack
Part # 13-1 Single Pack
Orifice Size: 0.062
Color: Yellow, T-Top • Make: GM



Part # 14-10 10 pc. Pack
Part # 14-1 Single Pack
Orifice Size: 0.0605-0.0635
Color: Purple, T-Top
Make: CHRYSLER, DODGE, JEEP
Optional VOV Part # V2004



Part # 15-10 10 pc. Pack
Part # 15-1 Single Pack
Orifice Size: 0.0471+-0.01
Color: Brown • Make: FORD
Optional VOV Part # V2002



Part # 16-10 10 pc. Pack Part # 16-1 Single Pack Orifice Size: 0.0655-0.0685 Color: Blue

Make: FORD, NISSAN, LINCOLN, MERCURY, MERKUR Optional VOV Part # V200



Part # 17-10 10 pc. Pack
Part # 17-1 Single Pack
Orifice Size: 0.0605-0.0655
Color: Red
Make: FORD, AUDI, LINCOLN,
MAZDA, MERCURY
Optional VOV Part # V2002



Part # 18-10 10 pc. Pack
Part # 18-1 Single Pack

Orifice Size: 0.052 • Color: Green Make: FORD, MAZDA, MERCURY



Part # 19-10 10 pc. Pack
Part # 19-1 Single Pack

Orifice Size: 0.056-0.059
Color: Orange
Make: FORD, HYUNDAI, LINCOLN,
MERCURY
Optional VOV Part # V2002



Part # 20-10 10 pc. Pack Part # 20-1 Single Pack

Orifice Size: 0.072 Color: Gray and White for vehicles with evaporator mounted orifice tubes Make: AUDI, VOLKSWAGEN Optional VOV Part # V2002



Part # 21-10 10 pc. Pack Part # 21-1 Single Pack

Orifice Size: 0.072 Color: Black • Make: Ford

# Variable Opening Valve (VOV)

"The Hercules of Orifice Tubes"

- Reduce vent temp. 5° 12°F
- Reduce emissions & improve city fuel economy
- Improve the performance of factory R-134a and retrofitted systems
- Reduce compressor load & extend compressor life



#### Part # V2002

Standard Duty VOV is an optional replacement for Blue (Part #16-10), White (Part #11-10), Orange (Part #19-10), Brown (Part #15-10) and Yellow (Part #24-10) Orifice Tubes.



#### Part # V2004

Standard Duty (for use in vehicles where orifice tube is located near condenser outlet) VOV is an optional replacement for Black (Part #12-10), White (Part #11-10), Orange (Part #19-10), Brown (Part #15-10) and Yellow (Part #24-10) Orifice Tubes.



#### Part # V2003

Extreme Duty (for climates of 105°F or greater) VOV is an optional replacement for Blue (Part #16-10) and Purple (Part #14-10) Orifice Tubes.



#### Part # 35014

Color: Black/White Make: GM, JEEP



#### Part # 35229

Color: Black/White Make: AUDI, FORD, GM CHRYSLER, VOLVO



Part # 24-10 10 pc. Pack Part # 24-1 Single Pack

Orifice Size: 0.062 Color: Yellow T-Bottom for vehicles with evaporator mounted orifice tubes Make: AUDI, GM, VOLVO Optional VOV Part # V2002



Part # 26-10 10 pc. Pack Part # 26-1 Single Pack

Orifice Size: 0.057
Color: Orange, T-Top
Make:Chrysler



Part # 38-10 10 pc. Pack Part # 38-1 Single Pack

Orifice Size: 0.057 Color: Orange • Make: AUDI



Part # 35021 Single Pack Orifice Size: 0.062 Color: Grey Porous Make: GM



Part # 35038-10 10 pc. Pack
Part # 35038 Single Pack

Orifice Size: 0.057 Color: Black Porous Make: GM

**Assortments** 

### REFILLABLE ORIFICE TUBE ASSORTMENTS





#### **POSTER** available showing complete line

of refills.



# REFILL

#### **ORIFICE TUBE 15 PIECE ASSORTMENT**

#### Part # 1712

- 6) 11-10 White Orifice Tubes
- 3) 12-10 Black "T-Bottom" Orifice Tubes
- 2) 16-10 Blue Orifice Tubes
- 2) 17-10 Red Orifice Tubes
- 2) 19-10 Orange Orifice Tubes

#### Part # 61648 Master Assortment (Expanded coverage over Part# 1729))

- 1) 6-10 Blue "T-Top" Orifice Tube
- 1) 8-10 Orange "T-Top" Orifice Tube
- 5) 11-10 White "T-Bottom" Orifice Tubes
- 4) 12-10 Black "T-Top" Orifice Tubes
- 3) 13-10 Yellow "T-Top" Orifice Tubes
- 1) 14-10 Purple "T-Top" Orifice Tubes
- 1) 15-10 Brown Orifice Tubes
- 3) 16-10 Blue Orifice Tubes
- 4) 17-10 Red Orifice Tubes
- 1) 18-10 Green Orifice Tubes
- 4) 19-10 Orange Orifice Tubes
- 1) 20-10 Gray Orifice Tube
- 2) 21-10 Black Orifice Tubes
- 1) 24-10 Yellow "T-Bottom" Orifice Tube
- 1) 26-10 Orange "T-Top" Orifice Tube
- 1) 38-10 Orange "T-Bottom" Orifice Tube
- 1) 35038 Black Orifice Tube
- 1) 35021 Grey Orifice Tube

#### 26 PIECE ORRIFICE TUBE ASSORTMENT

Part # 1729 (covers most vehicles)

# DELUXE ORIFICE TUBE

#### Part # 92311

- 5 piece universal kit includes: Auger Point Shaft, Nut & Arbor, GM Puller, Extension, and Orifice Tube Puller
- Removes and installs any style orifice tube
- Comes in custom molded box

# **SPRING LOCK COUPLINGS & TOOLS**



Part # OR60-6-10 #6 Garter Spring



Part # OR60-8-10 #8 Garter Spring



Part # 0R60-10-10 #10 Garter Spring



Part # 0R60-12-10 #12 Garter Spring



Part # 59651

A/C Spring

Lock Coupling Release Tool

#6 (3/8")



Part # 59652
A/C Spring
Lock Coupling Release Tool
#8 (1/2")



Part # 59653
A/C Spring
Lock Coupling Release Tool
#10 (5/8")



Part # 59654

A/C Spring

Lock Coupling Release Tool

#12 (3/4")



Part # 16866 A/C Spring Lock Clamp #6 (3/8")



Part # 16868 A/C Spring Lock Clamp #8 (1/2")



Part # 16870 A/C Spring Lock Clamp #10 (5/8")



Part # 16872 A/C Spring Lock Clamp #12 (3/4")

# **SPRING LOCK TOOL ASSORTMENT**

#### 9 Piece Set Includes:

- A/C spring lock tools 3/8", 1/2", 5/8", and 3/4"
- Fuel line spring lock tools 3/8" and 1/2"
- Fuel line quick disconnect tools 5/16" and 3/8"
- · Transmission cooler & fuel line disconnect tool





# VALVE CORES Assortments

# AC VALVE CORE ASSORTMENT (REFILLABLE)

Part # 2680 (Includes valve core remover)

22) 672

5) 676

1) DC

3) 673

5) 677

1) 674

### FOR R134a & R12





Part # 672-10 Standard Valve Core



Part # 673-10 GM Late Model High Flow



Part # 674-10
JRA (Japanese Refrigeration
Association)
High Flow



Part # 675-10 R-134a Hyundai-Kia JRA Valve Core



Part # 676-10 8mm Low Side



**Part # 677-10** 10mm High Side



Part # 678-10 R-12 & R-134a M5 Renault Std. Flow Valve Core



Part # 679-10 R-134a Peugeot / Volvo High Flow Valve Core



#### Part # 680-10

OEM Standard Valve Core Audi, BMW, Mercedes, VW





#### Part # DC

- · Universal valve core remover
- Removes and installs all valve cores



Part # 25879

Remove and Install replacement valve cores while system is charged without losing refrigerant charge

• Fits standard and larger valve cores

• Services both R134a and R12 High and Low side service ports

# A/C CAP & VALVE CORE ASSORTMENT (REFILLABLE)



Part # 611-10 Low Side Blue R-134a 15 mm Fitting Service Port Cap, 10mm x 1.25



Part # 612-10
High Side Red R-134a 17 mm
Fitting Service Port Cap,
10mm x 1.25



Part # 613-10 Low Side Blue R-134a 15 mm Fitting Service Port Cap, 9mm x 1





Part # 616-10

High Side Black R-134a 17 mm
Fitting Service Port Cap,
10mm x .75





Part # 619-10
½" ACME Replacement Service
Cap for cylinders, equipment, etc.



#### **UNIVERSAL 76 PIECE ASSORTMENT**

Part # 61655 Includes: 5) 673

5) 676 2) 678

5) 677 2) 678 4) 614 4) 615 4) 622 4) 623

10) 672

5) 675

4) 618B 4) 620B

Supersedes Part # 13722

#### **REFILL POSTER**

available showing complete line of refills.



Part # 618B-10 1/4" R-12 Service Port Cap Part # 620B-10 3/16" R-12 Service Port Cap

# 

Sky-blue Mylar R-134a Retrofit Label Part # 687-10 10 piece pack Part # 687-1000 1000 piece roll

#### R134a OCTAGON SERVICE PORT SOCKETS

#### Part # SS30

- 1/4" Drive for octagon R-134a port adapters
- Removes 602, 603, 604, 606, 608, and 610 service ports
- Includes both low & high side sockets



5) 6744) 621

3) 679

4) 621

4) 624



Part # 614-10 R-134a Blue Low Side Cap Part # 615-10 R-134a Red High Side Cap



Part # 621-10 JRA Low Side cap Part # 622-10 JRA High Side cap



Part # 623-10 13MM Aeroquip LS cap Part # 624-10 16MM Aeroquip HS cap





Part # 25442-10 R134a Service Port Cap, Eaton SSV Low Side M8 x1.0, Black

Part # 25435-10 R134a Service Port Cap Eaton SSV High Side M10x 0.75, Black

# **RETROFIT ADAPTERS - ALUMINUM, STEEL & BRASS**



#### Part # 602-5 Bag of five

R-134a Aluminum Straight Low Side Retrofit Adapter (1/4" Flare 7/16" SAE) With Cap Note: Does not contain a valve core only a valve depressor.



#### Part # 603-5 Bag of five

R-134a Aluminum Straight High Side Retrofit Adapter (3/16" Flare 3/8" SAE) With Cap



#### Part # 604-5 Bag of five

R-134a Aluminum Straight High Side Retrofit Adapter (1/4" Flare 7/16" SAE) With Cap



#### Part # 602S-5 Bag of five

R-134a Steel With Valve and Cap Straight Low Side Retrofit Adapter (1/4" Flare 7/16" SAE)



#### Part # 603S-5 Bag of five

R-134a Steel With Valve and Cap Straight Hgh Side Retrofit Adapter (3/16" Flare 3/8" SAE)



#### Part # 604S-5 Bag of five

R-134a Steel With Valve and Cap Straight High Side Retrofit Adapter (1/4" Flare 7/16" SAE)



#### 90° Steel Adapters Include Valve and Cap Bag of five

Low Side 1/4" PN: 60290S-5 High Side 3/16" PN: 60390S-5 High Side 1/4" PN: 60490S-5

#### GM RETROFIT KIT



#### Part # 7653 GM R12 to R134a Retrofit Kit

Includes high and low side R12 to R134a retrofit fittings, valve cores, mylar retrofit warning label, R12 block-off cap and instructions. Retrofits most GM vehicles.

#### NON-GM RETROFIT KIT



#### Part # 7646 Non-GM R12 to R134a Retrofit Kit

Includes high and low side R12 to R134a retrofit fittings, valve cores, mylar retrofit warning label, R12 block-off cap and instructions. Retrofits most Non-GM vehicles.

#### SERVICE PORT REPAIR KIT



#### Part # 44955 Service Port Repair Kit

For replacing leaking valve cores or tightening valve cores that have become loose. Includes valve core tool, popular replacement valve cores, and low & high side valve caps.

# **SINGLE APPLICATION RETROFIT KITS**

#### SINGLE APPLICATION 97% COVERAGE RETROFIT KIT

Part # KEB3 Each kit contains:

- 1) 602 1) 603 1) 604
- 1) 8 oz. Ester Oil + U/V Dye
- 1) Retrofit Label and instructions clamshell packed
- Part # 6240 GM '82 & UP
- Part # 6242 FORD '80 & UP
- Part # 6243 CHRYSLER '78 & UP
- Part # 6244 AUDI-FORD-JEEP-MERCEDES-PORSCHE-VOLKSWAGON-VOLVO
- Part # 6245 FORD / MAZDA / NISSAN
- Part # 6246 AUDI-CHRYSLER-FORD-GM-ISUZU-JAGUAR-MERCEDES-VOLVO
- Part # 6247 HONDA/ACURA 76 & UP
- Part # 6248 TOYOTA 73 & UP
- Part # 6254 GM KIT
- Part # 6255 95% COVERAGE KIT-- Most Vehicles
- Part # 6257 95% COVERAGE KIT-- Most Vehicles

#### MULTI-VEHICLE RETROFIT ASSORTMENTS

Part # 10RA 10 Vehicle Retrofit Assortment

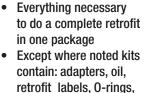
Part # 20RA 20 Vehicle Retrofit Assortment,

same as 10RA, but double the quantity

Part # STEEL-10RA 10 Vehicle retrofit assortment

with steel high and low side adapters

(does not include seperate valve cores or 606's)



washers, springs

and gaskets





#### GM/HARRISON V5 COMPRESSOR CONTROL VALVE

- Without screen for OEM and retrofit R-134a applications
- 3% to 6% better cooling potential when used





### R134a PRIMARY SEALS

**Late Model Vehicles** 

#### OEM R134a UNIVERSAL SERVICE PORT & CAP ASSORTMENT (REFILLABLE)

#### Part # 13692 Includes:

- 2) 13258-5 Low side M13 x 1 thread R134a Primary Seal
- 2) 623-10 Blue Low side Cap
- 2) 13265-5 High side M15 x 1 thread R134a Primary Seal
- 2) 624-10 Red High side Cap
- 2) 608-5 Low side M10 x 1.5 thread R134a Primary Seal
- 2) 614-10 Blue Low side Cap
- 2) 610-5 High side M12 x 1.5 thread R134a Primary Seal
- 2) 615-10 Red High side Cap

#### FACTORY OEM R134a SERVICE PORTS ARE A MAJOR SOURCE OF LEAKS

OEM R-134a (608, 610 and Aeroquip style high and low side) primary seals are a major source of R134a refrigerant leaks due to their use of EPDM rubber ball valves that wear-out over time and leak refrigerant. Always make sure to use and securely tighten the caps with these types of service ports when you replace them.









# Factory OE Style R134a Low Side Primary Seal Fitting with female threads for Ford

Use to replace factory installed R134a low side fitting when leaking. M10 x 1.25 thread, uses 614-10 cap. Install or remove with Part # SS30

Part # 608-5 Aluminum, bag of 5

Part # 608-1 Aluminum, single pack





#### Factory OE Style R134a High Side Primary Seal Fitting for Chrysler, Ford, and GM

Use to replace the factory installed R134a high side fitting when leaking. M12 x 1.5 thread, uses 615-10 cap. Install or remove with Part # SS30

Part # 610-5 Aluminum, bag of 5

Part # 610-1 Aluminum, single pack



#### Aeroquip OE Style R134a Low Side Service Port

M13 x 1 thread -- takes 623-10 cap used on Ford, Chrysler and Jeep vehicles

**Part # 13258-5** Aluminum, bag of 5

Part # 13258-1 Aluminum, single pack

Part # 13272-5 Steel, bag of 5

Part # 13272-1 Steel, single pack



#### Aeroquip OE Style R134a High Side Service Port

M15 x 1 thread -- takes 624-10 cap used on Ford, Chrysler and Jeep vehicles

**Part # 13265-5** Aluminum, bag of 5

Part # 13265-1 Aluminum, single pack

Part # 13289-5 Steel, bag of 5

Part # 13289-1 Steel, single pack

### **WASHERS**



#### Part # 25251

Ford Compressor Suction Sealing Washer & O-Ring Crossover: FJC-4389



#### Part # 25244

Ford Compressor Discharge Sealing Washer & O-Ring Crossover: FJC-4388



#### Part # 25343

Chrysler Slim Line 11mm Sealing Washer Red Crossover: 4S-24237 Chrysler OE 5140443AA



#### Part # 25329

Chrysler Slim Line 13mm Sealing Washer Red Crossover: 4S-24232 Chrysler OE 5096243AA

Part # 25312

Chrysler Slim Line 15mm Sealing Washer Red Crossover: 4S-24230 Chrysler OE 5103427AA



#### Part # 25237

**Chrysler Compressor Suction Sealing Washer** & 0-Ring FJC-4385



#### Part # 25190

**Hook Sealing Washer** Sanden Suction Port Crossover: 4S-24067, FJC-4054



#### Part # 25183

**Hook Sealing Washer** Sanden Discharge Port Crossover: 4S-24066, FJC-4053



#### Part # 25336

Chrysler Slim Line 17mm Sealing Washer Red Crossover: 4S-24233 Chrysler OE 5140444AA



#### Part # 25527

Chrysler Slim Line 20mm Sealing Washer Red Crossover: 4S-24239 Chrysler 0E 5096242AA



#### Part # 25220

Chrysler Compressor **Discharge Sealing** Washer & O-Ring FJC-4384



#### Part # 25381

Stat-O-Seal #12 Red Compressor Suction/Dicharge 4S-24238 Freightliner OE 23-13205-000



4S-24240 Freightliner OE 23-13201-000

#### Part # 25398

Freightliner 0E 23-13204-000

Stat-0-Seal #12 Red Evaporator 4S -- 24234



#### Part # 25367

Stat-0-Seal #8 Red Condenser TXV 4S-24236 Freightliner OE 23-13202-000



#### Part # 25374

Stat-O-Seal #10 Red Evaporator 4S-24231 Freightliner OE 23-13203-000



#### Part # 25213

**Navistar Truck Discharge** Sealing Washer & O-Ring FJC-4382



#### Part # 25473

Tear Drop Sealing Washer 8.93mm 4S-24242 IHC OE 3543881-C1



#### Part # 25480

Tear Drop Sealing Washer 10.24mm 4S-24243



#### Part # 25497

Freightliner #6 Slim Line Seal 4S-24246 Freightliner OE ABPN83 312076



#### Part # 25503

Freightliner #8 Slim Line Seal 4S-24245 Freightliner OE ABPN83 312060



#### Part # 25510

Freightliner #10 Slim Line Seal 4S-24244 Freightliner OE ABPN83 312092

# **HEAVY DUTY TRUCK SEALING WASHER KIT**



# FREIGHTLINER / HEAVY DUTY TRUCK SEALING WASHERS Kit contains 5 each of the following part numbers:

25350 #6 Stato Seal ID 8.15 mm, Thick 1.9 mm ABP/N83-312366

25367 #8 Stato Seal ID 11.23 mm, Thick 1.9 mm ABP/N83-312368

25374 #10 Evap Stato ID 14.22 mm, Thick 1.9 mm ABP-N83-312200

25398 #12 Stato Seal ID 17.27 mm, Thick 1.9 mm 23-13204-000

25381 #12 Compr. ID 15.37 mm, Thick 1.9 mm ABP/N83-312372

25497 #6 Slim Line ID 8.15 mm, Thick 1.8 mm ABP/N83-312076 25503 #8 Slim Line ID 11.34 mm, Thick 1.8 mm ABP/N83-312060

25510 #10 Slim Line ID 13.86 mm, Thick 1.8 mm ABP/N83-312092

Part # 61983

# **COMPRESSOR WASHERS**

#### Part # 9206 GM

Sealing Washer Kit Contains 1) 639 and 1) 640 DELCO: 15-2723



#### Part # 9213 GM

Sealing Washer Kit Contains 2) 638 and 2) 641 DELCO: 15-2721





#### Part # 9220 GM

Sealing Washer Kit Contains 2) 639 DELCO: 15-2722



#### Part # 9237 GM

Sealing Washer Kit Contains 2) 638 DELCO: 15-2720











#### Part # 9251 GM

Sealing Washer Kit Contains:
1) 641 1) 763
1) 760 1) 761
1) 762

GM: 2724887











#### Part # 9510 GM

Sealing Washer Kit Contains:

1) 641 1) 763

1) 638 1) 639 1) 640 1) 760

1) 761 1) 762

STANDARD SEALING WASHERS TO INSTALL MOST GM COMPRESSORS

### **COMPRESSOR WASHERS & "SLIM LINE" WASHERS**

# "Slim Line" Sealing Washer Assortment (20 pieces)

. # 40700

Part # 13708 5) 887 5) 889

5) 888 5) 890



# Master Sealing Washer Assortment

(48 pieces)

#### Part # 13715

4) 638 4) 640 4) 761 4) 641 4) 887 4) 889 4) 639 4) 760

4) 762 4) 763 4) 888 4) 890



### **GM COMPRESSOR SEALING WASHER ASSORTMENTS** (REFILLABLE)

### **Top 3 GM Sealing Washer Assortment**

(24 pieces)

Part # GM294

6) 638 6) 639 6) 640 6) 641

#### **GM Sealing Washer Assortment**

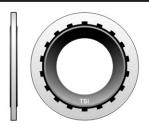
(24 pieces)

Part # GM501

4) 638 4) 639 4) 640 4) 760 4) 761 4) 762



Part # 638-10 5/8" Thick Black



Part # 639-10 5/8" Thin Silver



Part # 640-10 3/4" Thin Silver



Part # 760-10 5/8" Thick Green



Part # 761-10 5/8" Thick Red



Part # 762-10 5/8" Thick -- Yellow



0

Part # 510-S-10 A6 / R4 Compressor Locknut

Part # 514-10 FS6 / C171 Compressor Clutch Nut





Part # 641-10
GM short manifold pilot insert

Part # 763-10
GM long manifold pilot insert



Part # 887-10 8mm GM Block Fitting "Slim Line"



Part # 888-10 11mm GM Block Fitting "Slim Line"



Part # 889-10 15mm GM Block Fitting "Slim Line"



Part # 890-10 17mm GM Block Fitting "Slim Line"

# **METAL GASKETS**



Part # 15153-10 Chrysler / Nippondenso 10S Discharge Port



Part # 15160-10 Chrysler / Nippondenso 10S Suction Port



Part # 15177-10 Chrysler 5/8" KJ Hose Fitting



Part # 15184-10 Chrysler 3/8" LX Drier / Liquid Line



Part # 420F-10
Foamet® Style
for better leak prevention



Part # 426F-10
Foamet® Style
for better leak prevention



Part # 414-10 RV2 Suction Port



Part # 418-10 RV2 Discharge Port



Part # 420-10 Manifold to Expansion Valve



Part # 422-10 Condenser Manifold



Part # 426-10
Expansion Valve to Evaporator



Part # 428-10 Drier Block Bolt (.437)



**Part # 429-10** 6C17 Suction Port



Part # 430-10 A590 / C171 Suction / Discharge Port



Part # 448-10 Suction Line



Part # 449-10 6C17 Discharge Port



**Part # 464-10**Drier Block Bolt (.377)

# "Great Quality ... Great Selection!

Supercool/TSI continues to expand its selection of products. Recently new items have been added. Be sure to take a look at the complete program we offer!"

### **METAL GASKETS Keys and Shims**

#### CHRYSLER METAL GASKET **42 PIECE ASSORTMENT** (REFILLABLE)

#### Part # 286 includes:

3) 568-012

3) 422

3) 429

3) 448

6) 568-211

3) 426

6) 430

6) 449

3) 420

6) 428





Part # 2001-10

GM A6 / R4 standard compressor shaft key



Part # 2002-10

Long type shaft key for Ford, **Chrysler & Nippondenso** 



Part # 2003-10

Short type shaft key for Chrysler & Nippondenso



Part # 2004-10

York Comp. Svc. Valve Seal



Part # 2005-10

York / Tecumseh shaft key



Part # 2006-10

Chrysler, Honda Keihin compressor shaft key



Part # 2008-10

York, Tecumseh compressor **Rotolock Teflon seal** 



Part # 2009-10

GM A6 / R4 compressor clutch hub retaining ring



Part # 2010-10

GM, Chrysler & Sanden



Part # 2011-10

York / Tecumseh compressor Tube-0 service valve seal



Part # 2012-10

FX15 / FS10 Long Bushing



Part # 2013-10

FX15 / FS10 Short Bushing



Part # 2014-10

Sanden Large Key



Part # 2015-10

.010" Thick Clutch Shim



Part # 2016-10

.020" Thick Clutch Shim



Part # 2017-10

Through Bolt Gasket Washer



Part # 2018-10

Sanden TR70/TR90 .030" Thick Clutch Shim



Part # 2019-10

Seiko Seiki .040"

Thick Clutch Shim



# ON-LINE LUBRICANT & REFRIGERANT SPECIFICATION GUIDE

Visit www.supercool.ac - Click on the resources tab and then "Lubricant Specification Guide" and enter your vehicle information. It's as simple as that.



#### REFILL ASSORTMENT POSTER

 Colorful 24 inch x 36 inch poster showing our complete line of refills available for our various A/C maintenance assortments.

Part # 27644



SUPERCOOL 72" X 24" REPAIR BAY BANNERS



Part # 9947

# SUPERCOOL 8" X 24" VINYL ADHESIVE CLING SIGN

Part # 15924



#### **SUPERCOOL RULER**

Part # 13630 Inch / Centimeter



**Customizable** 

#### **PROFESSIONAL AND RETAIL**





Diamensions 36" Long x 24" Wide x 48" High

Retail Progam? WE HAVE IT!

Professional Progam? WE HAVE IT!

Need A Combination of the two?
WE HAVE IT!

Quality Products...Great Service!

### **PLANOGRAM PROGRAMS**



Option A
3 Foot End Cap / 3 Foot In-Line



**Option B** 



**Option C** 



**Option D** 

# **SALES KIT**





- · Convenient kit, proven to increase sales!
- Perfect for one-on-one customer presentations -- allows salesman to show actual samples of some of our Top Selling Products
- 1) A2005 -- A/C Maintenance Assortment
- 1) E32 -- Ester Oil with U/V Dye Quart
- 1) P100-32D -- PAG 100 with U/V Dye Quart
- 1) FFQ -- Fast Flush Qt.
- 1) 22779 -- Flash Flush Gallon
- 1) 27408 -- High Powered LED U/V Light in Clamshell
- 1) 52486 -- R134a Plus 19 oz with Application Hose in Box
- 1) 39241 -- HFC Free Total Leak Stop with Patented Delivery System
- 1) 6984 -- Evaporator Odor Eliminator with Application Hose 17 oz
- 1) PB8 -- PAG Blue Universal Synthetic R134a Lubricant
- 1) 27002 -- Odor Buster Auto Fogger / New Car Scent
- 1) 22816 -- SAE Certified U/V Dye for A/C Systems in 8 oz Bottle
- 1) P46-8 -- PAG 46 R134a Lubricant 8 oz
- 1) 24940 -- Premium Hybrid A/C Compressor Oil 7 oz
- 1) 27262 -- HFO-1234yf PAG 46 Lubricant 8 oz
- 1) STOPA -- Seal Leak Stop with U/V Dye 4 oz
- 1) E115 -- R134a Oil Charge with U/V Dye 4 oz
- 1) 26203 -- Syringe Application Hose in Clamshell
- 1) 1/4 oz U/V Dye Syringe
- 1) 1/4 oz Seal Leak Stop Syringe
- 5) Catalogs (current version)
- 2) 27644 -- Oring Refill Poster (see page 48 for poster)

### INCLUDES A2005 A/C MAINTENANCE ASSORTMENT

- 0-rings Adapters
- Gaskets
   Washers
- & More



Kit Dimensions 19.5"L x 17"W x 12.75"H

# "OFFICIAL" MACS SHOW SUPERCOOL T-SHIRTS

# TAKE A RIDE ON THE COOL SIDE!





# RED, WHITE AND COOL





#### **CATCH THE COOL**





XTREME COOL





# WE'LL KEEP YOU COOL





# THE NEXT GENERATION





#### **NOT JUST COOL**





AMERICA'S COOLEST





#### **COOL CARS**





# MY OTHER CAR!





ABB-5	PART #	PAGE #	PART #		PAGE #	PART #	PAGE #	PART #	PAGE #
AB10-5	AB6-5	 43	E115		5	M2122-10	68	OR429	65
AB12-5	AB8-5	 43	E127		12	M2123-10	69	OR701	65
ACHR	AB10-5	 43	E128		12	M2124-10	70	OR866	58
A2005	AB12-5	 43	FB2		25	M2125-10	70	OR2000	67
A2006HD	ACHR	 44	FFG		8	M2126-10	73	OV116-10	70
A2016	A2005	 53	FFG		24	M2127-10	75	OV211-10	71
A2016	A2005HD	 54	FFQ		8	M2128-10	70	OV211N-10	72
A2016-Box 1 52 FLGN 25 M2133-10 73 P46-8 10  A2016-Box 2 52 F6-5 43 M2134-10 75 P46-8D 10  A2016-Box 3 52 F6-5 43 M2135-10 70 P46-8DPE 11  A2016-Box 4 52 F10-5 43 M2135-10 73 P46-8PE 11  A2016-Box 5 52 F12-5 43 M2135-10 73 P46-8PE 11  A2016-Box 5 52 GM294 87 M2138-10 70 P46-32DPE 11  A2016-Box 7 52 GM501 87 M2139-10 75 P46-32DPE 11  A2016-Box 8 52 GM294 87 M2139-10 75 P46-32DPE 11  A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32PE 11  BOR105 66 GYBH8 44 M2140-10 73 P46-32PE 11  BOR105 66 GYBH8 44 M2140-10 73 P46-128 10  DC 80 GYBH10 44 M2142-10 71 P46-128D 10  DD 42 GYBH12 44 M2143-10 73 P100-8D 10  D1-12 16 KEB3 83 M2145-10 70 P100-8DPE 11  D8 16, 17 M782 42 M2147-10 73 P100-8DPE 11  D8 16, 17 M782 42 M2147-10 73 P100-8PE 11  D440A 30 M2104-10 68 M2143-10 74 P100-32DPE 11  D440A 30 M2104-10 68 M2143-10 74 P100-32DPE 11  D440A-C 30 M2103-10 68 M2150-10 79 P100-128 10  D540 29 M2107-10 68 M2150-10 79 P150-32D 10  D540 29 M2107-10 69 NT-4 42 P150-8D 10  D540 29 M2107-10 68 M2150-10 79 P150-32D 10  D540 29 M2107-10 68 M2150-10 79 P150-32D 10  D540 29 M2107-10 68 M2150-10 79 P150-32D 10  D540 29 M2107-10 68 M2150-10 79 P150-32DPE 11  EFG 2 4 M2110-10 69 NT-4 79 P150-32DPE 11  EFG 2 4 M2110-10 69 NT-4 79 P150-32DPE 11  EFG 6 6 4 M2111-10 69 OR60-10 79	A2007	 54	FFQ		24	M2129-10	73	PB8	10
A2016-Box 2 52 F6-5 43 M2134-10 75 P46-8D 10 A2016-Box 3 52 F8-5 43 M2135-10 70 P46-8DPE 11 A2016-Box 4 52 F10-5 43 M2135-10 73 P46-8PE 11 A2016-Box 5 52 F12-5 43 M2137-10 73 P46-32 10 A2016-Box 6 52 GM294 87 M2138-10 70 P46-32D 10 A2016-Box 7 52 GM501 87 M2138-10 75 P46-32D 10 A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32D 11 BOR105 66 GYBH8 44 M2140-10 73 P46-32PE 11 BOR105 66 GYBH8 44 M2140-10 73 P46-32D 10 DD 42 GYBH10 44 M2140-10 73 P46-128 10 DD 42 GYBH10 44 M2140-10 73 P100-8D 10 D1-12 16 HF0-1234y1-10 7 M2144-10 73 P100-8D 10 D4 16 KEB3 83 M2145-10 70 P100-8DPE 11 D8 16, 17 M782 42 M2147-10 73 P100-8D 11 D8 16, 17 M782 42 M2147-10 73 P100-8D 11 D440A 30 M2104-10 68 M2148-10 68 P100-32 10 D440A 30 M2104-10 68 M2148-10 68 P100-32 10 D440A 30 M2104-10 68 M2150-10 74 P100-32DF 11 D440A- 30 M2105-10 68 M2150-10 74 P100-32DF 11 D440A- 30 M2106-10 68 M2150-10 74 P100-32DF 11 D640 29 M2107-10 68 M2150-10 74 P100-32DF 11 D640 29 M2107-10 68 M2150-10 74 P100-32DF 11 D640 29 M2107-10 68 M2150-10 74 P100-32DF 11 DFFG 24 M2110-10 69 NT-4 42 P150-8DF 11 EFG2 14 M2110-10 69 OR60-6-10 79 P150-32D 10 EFG 12 M2114-10 69 OR60-6-10 79 P150-32DF 11 EFG2 24 M2111-10 73 OR60 59 P150-8DF 11 EFG2 24 M2111-10 73 OR60 59 P150-8DF 11 EFG2 24 M2111-10 73 OR60 59 P150-32DF 11 EFG2 24 M2111-10 75 OR60 66 P150-12B 11 EFG2 24 M2111-10 69 OR60-10 79 P150-32DF 11 EFG2 24 M2111-10 69 OR60-10 79 P150-32DF 11	A2016	 51	FLGN		8	M2130-10	73	PB32	10
A2016-Box 3 52 F8-5 43 M2135-10 70 P46-BDPE 11 A2016-Box 4 52 F10-5 43 M2136-10 73 P46-BPE 11 A2016-Box 5 52 F12-5 43 M2137-10 73 P46-32 10 A2016-Box 6 52 GM294 87 M2138-10 70 P46-32 10 A2016-Box 7 52 GM501 87 M2138-10 75 P46-32DPE 11 A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32PE 11 A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32PE 11 DC 80 GYBH10 44 M2141-10 73 P46-128 10 DC 80 GYBH10 44 M2141-10 73 P100-8 10 DD 42 GYBH12 44 M2143-10 73 P100-8 10 DD 42 GYBH12 44 M2143-10 73 P100-8 10 D4 16 KEB3 83 M2145-10 70 P100-8DPE 11 DB 16,17 M782 42 M2147-10 73 P100-8PE 11 D16 16 M2102-10 68 M2148-10 68 P100-32 10 D440A 30 M2104-10 75 M2148-10 74 P100-32DPE 11 D440A-C 30 M2105-10 68 M2150-10 74 P100-32DPE 11 D440A-UV 30 M2105-10 68 M2153-10 74 P100-32PE 11 D560 29 M2107-10 68 M2153-10 74 P100-32PE 11 D560 24 M2105-10 69 N7-4 P100-32PE 11 D560 24 M2105-10 79 P150-32 10 D560 29 M2107-10 69 N7-4 P100-32 10 D560 29 M2107-10 69 N7-4 P100-32 10 D560 79 P150-32 11 D560-20 24 M2111-10 73 OR60 79 P150-32 11 D560-20 24 M2111-10 73 OR60 79 P150-32 11 D560-20 24 M2111-10 69 OR60-8-10 79 P150-32 11 D560-20 24 M2111-10 69 OR60-10 79 P150-32 11 D560-20 24 M2111-10 69 OR60-8-10 79 P150-32 11 D560-20 24 M2111-10 69 OR60-8-10 79 P150-32 11 D560-20 24 M2111-10 69 OR60-10 79 P150-32 11 D560-20 21 M2111-10 69 OR60-1	A2016-Box 1	 52	FLGN		25	M2133-10	73	P46-8	10
A2016-Box 4         52         F10-5         43         M2136-10         73         P46-BPE         11           A2016-Box 5         52         F12-5         43         M2137-10         73         P46-32         10           A2016-Box 6         52         GMS94         87         M2138-10         70         P46-32D         10           A2016-Box 7         52         GMS01         87         M2138-10         75         P46-32DF         11           A2016-Box 8         52         GMS01         87         M2139-10         75         P46-32DF         11           BOR105         66         GYBH8         44         M2141-10         73         P46-128         10           DC         80         GYBH10         44         M2142-10         71         P46-128         10           DD         42         GYBH12         44         M2143-10         73         P100-8         10           D1-12         16         HFO-1234yf-10         7         M2144-10         73         P100-8         10           D4         16         KEB3         83         M2145-10         73         P100-8D         11           D8         16, 17	A2016-Box 2	 52	F6-5		43	M2134-10	75	P46-8D	10
A2016-Box 5 52 F12-5 43 M2137-10 73 P46-32 10 A2016-Box 6 52 GM294 87 M2138-10 70 P46-32D 10 A2016-Box 7 52 GM501 87 M2139-10 75 P46-32DPE 11 A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32DFE 11 BOR105 66 GYBH8 44 M2141-10 73 P46-128 10 DC 80 GYBH10 44 M2142-10 71 P46-128D 10 DD 42 GYBH12 44 M2143-10 73 P100-8 10 D1-12 16 HFO-1234y1-10 7 M2144-10 73 P100-8DPE 11 D8 16, 17 M782 42 M2147-10 73 P100-BDFE 11 D8 16, 17 M782 42 M2147-10 73 P100-BDFE 11 D16 16 M2102-10 68 M2148-10 68 P100-32 10 D440A 30 M2104-10 75 M2150-10 74 P100-32DFE 11 D440A-C 30 M2104-10 68 M2151-10 74 P100-32DFE 11 D440A-UV 30 M2106-10 68 M2151-10 74 P100-32PE 11 D440A-UV 30 M2106-10 68 M2151-10 74 P100-32PE 11 D660 29 M2107-10 68 M2153-10 74 P100-128 10 D660 29 M2107-10 68 M2153-10 74 P100-128 10 DFG2 24 M2108-10 72 M0-500-GM 12 P150-8 10 EFG2 24 M2108-10 73 M0-500-GM 12 P150-8 10 EFG2 24 M2108-10 73 M0-500-GM 12 P150-8DFE 11 EFG2 24 M2111-10 73 OR60 59 P150-32D 10 EFG2 24 M2111-10 69 NT-4 42 P150-32D 11 EFG2 24 M2111-10 69 NT-4 42 P150-32D 11 EFG2 11 M2113-10 68 OR60-6-10 79 P150-32D 11 EFG2 11 M2113-10 68 OR60-6-10 79 P150-32D 11 EFG2 11 M2113-10 68 OR60-6-10 79 P150-32D 11 EFG2 11 M2113-10 68 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 68 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 68 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 68 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11 EFG9- 11 M2113-10 69 OR60-10-10 79 P150-32D 11	A2016-Box 3	 52	F8-5		43	M2135-10	70	P46-8DPE	11
A2016-Box 6	A2016-Box 4	 52	F10-5		43	M2136-10	73	P46-8PE	11
A2016-Box 7 52 GM501 87 M2139-10 75 P46-32PE 11 A2016-Box 8 52 GYBH6 44 M2140-10 73 P46-32PE 11 BOR105 66 GYBH8 44 M2141-10 73 P46-128 10 DC 80 GYBH10 44 M2142-10 71 P46-128D 10 DD 42 GYBH12 44 M2143-10 73 P100-8 10 D1-12 16 HF0-1234yI-10 7 M2144-10 73 P100-8DPE 11 DB 16, 17 M782 42 M2147-10 73 P100-8DPE 11 D16 16 M2102-10 68 M2148-10 68 P100-32 10 D32 16 M2103-10 68 M2149-10 74 P100-32PE 11 D440A 30 M2104-10 75 M2150-10 74 P100-32PE 11 D440A-C 30 M2105-10 68 M2151-10 74 P100-32PE 11 D440A-UV 30 M2105-10 68 M2153-10 74 P100-32PE 11 D440A-UV 30 M2107-10 68 M2153-10 74 P100-128D 10 D540 29 M2107-10 68 M2153-10 74 P100-128D 10 EFG 24 M2108-10 72 M0-500-GM 12 P150-8 10 EFG 24 M2108-10 73 M0-500-GM 12 P150-8DPE 11 EFC2 24 M2110-10 69 NT-4 42 P150-8DPE 11 EFC2 24 M2111-10 73 OR60 59 P150-8DPE 11 EFC9 24 M2111-10 73 OR60 79 P150-32P 11 EFC9 11 M2113-10 68 OR60-8-10 79 P150-32P 11 EFC9 11 M2113-10 68 OR60-8-10 79 P150-32P 11 EFC9 11 M2113-10 68 OR60-8-10 79 P150-32P 11 EF-PE 11 M2113-10 68 OR60-8-10 79 P150-32P 11 EF-PE 11 M2113-10 68 OR60-8-10 79 P150-32P 11 EF31 12 M2116-10 69 OR60-12-10 79 P150-32PE 11 EF31 12 M2116-10 69 OR60-12-10 79 P150-32PE 11 EF31 12 M2116-10 69 OR60-12-10 79 P150-32PE 11 EF31 12 M2118-10 75 OR128 75 P150-128D 10 EF31-PE 11 M2118-10 75 OR128 75 P150-128D 10 EF32 12 M2119-10 75 OR128 75 P150-128D 10	A2016-Box 5	 52	F12-5		43	M2137-10	73	P46-32	10
A2016-Box 8	A2016-Box 6	 52	GM294		87	M2138-10	70	P46-32D	10
BOR105 — 66 GYBHB — 44 M2141-10 — 73 P46-128 — 10 DC — 80 GYBH10 — 44 M2142-10 — 71 P46-128D — 10 DD — 42 GYBH12 — 44 M2143-10 — 73 P100-8 — 10 D1-12 — 16 HFO-1234yI-10 — 7 M2144-10 — 73 P100-8DPE — 11 D8 — 16,17 M782 — 42 M2147-10 — 73 P100-8PE — 11 D8 — 16,17 M782 — 42 M2147-10 — 73 P100-8PE — 11 D16 — 16 M2103-10 — 68 M2148-10 — 68 P100-32 — 10 D32 — 16 M2103-10 — 68 M2148-10 — 74 P100-32D — 10 D440A — 30 M2104-10 — 75 M2150-10 — 74 P100-32DFE — 11 D440A-C — 30 M2105-10 — 68 M2151-10 — 74 P100-32PE — 11 D440A-UV — 30 M2106-10 — 68 M2152-10 — 73 P100-128 — 10 D640 — 29 M2107-10 — 68 M2153-10 — 74 P100-128D — 10 EFG — 24 M2108-10 — 72 M0-500-GM — 12 P150-8D — 10 EFG — 24 M2109-10 — 73 M0-500-GM-128P — 12 EFQ — 24 M2111-10 — 69 NT-4 — 42 P150-8DPE — 11 EFQ — 24 M2111-10 — 68 OR60-8-10 — 79 P150-32D — 10 EFQ — 24 M2111-10 — 68 OR60-8-10 — 79 P150-32D — 11 EFQ — 11 M2113-10 — 68 OR60-10 — 79 P150-32DFE — 11 E8-DPE — 11 M2115-10 — 68 OR60-12-10 — 79 P150-32DPE — 11 E31 — 12 M2116-10 — 69 OR105 — 66 P150-128 — 10 E32 — 12 M2119-10 — 73 OR173 — 60 QC134 — 21 E32-DPE — 11 M2118-10 — 75 OR128 — 75 P150-128D — 10 E32 — 12 M2119-10 — 73 OR173 — 60 QC134 — 21 E32-DPE — 11 M2118-10 — 75 OR128 — 75 P150-128D — 10	A2016-Box 7	 52	GM501		87	M2139-10	75	P46-32DPE	11
DC         80         GYBH10         44         M2142-10         71         P46-128D         10           DD         —42         GYBH12         44         M2143-10         73         P100-8         —10           D1-12         —16         HFC-1234yf-10         7         M2144-10         —73         P100-8D         —10           D4         —16         KEB3         —83         M2145-10         —70         P100-8DPE         —11           D8         —16,17         M782         —42         M2147-10         —73         P100-8PE         —11           D16         —16         M2102-10         68         M2148-10         —68         P100-32         —10           D32         —16         M2103-10         68         M2149-10         —74         P100-32DPE         —11           D440A         —30         M2104-10         —75         M2150-10         —74         P100-32DPE         —11           D440A-UV         —30         M2105-10         —68         M2151-10         —74         P100-32PE         —11           D440A-UV         —30         M2107-10         —68         M2152-10         —73         P100-128         —10           EFG </td <td>A2016-Box 8</td> <td> 52</td> <td>GYBH6</td> <td></td> <td>44</td> <td>M2140-10</td> <td> 73</td> <td>P46-32PE</td> <td> 11</td>	A2016-Box 8	 52	GYBH6		44	M2140-10	73	P46-32PE	11
DD	BOR105	 66	GYBH8		44	M2141-10	73	P46-128	10
D1-12 — 16 HFO-1234yf-10 — 7 M2144-10 — 73 P100-8D — 10 D4 — 16 KEB3 — 83 M2145-10 — 70 P100-8DPE — 11 D8 — 16,17 M782 — 42 M2147-10 — 73 P100-8PE — 11 D16 — 16 M2102-10 — 68 M2148-10 — 68 P100-32 — 10 D32 — 16 M2103-10 — 68 M2149-10 — 74 P100-32D — 10 D440A — 30 M2104-10 — 75 M2150-10 — 74 P100-32DPE — 11 D440A-C — 30 M2105-10 — 68 M2151-10 — 74 P100-32PE — 11 D440A-UV — 30 M2106-10 — 68 M2152-10 — 73 P100-128 — 10 D640 — 29 M2107-10 — 68 M2153-10 — 74 P100-128D — 10 EFG — 24 M2108-10 — 72 MO-500-GM — 12 P150-8 — 10 EFG — 24 M2110-10 — 69 NT-4 — 42 P150-8DPE — 11 EFQ2 — 24 M2111-10 — 69 NT-4 — 42 P150-8DPE — 11 EFQ2 — 24 M2111-10 — 69 NT-4 — 42 P150-8DPE — 11 EFQ2 — 24 M2111-10 — 69 OR60-6-10 — 79 P150-32 — 10 EF-PE — 11 M2113-10 — 68 OR60-6-10 — 79 P150-32DPE — 11 ES-DPE — 11 M2115-10 — 68 OR60-12-10 — 79 P150-32DPE — 11 E31 — 12 M2116-10 — 69 OR105 — 66 P150-128 — 10 E32 — 12 M2119-10 — 73 OR105 — 66 P150-128 — 10 E32 — 12 M2119-10 — 73 OR105 — 66 P150-128 — 10 E32 — 12 M2119-10 — 75 OR200 — 66 RD8 — 17	DC	 80	GYBH10		44	M2142-10	71	P46-128D	10
D4         16         KEB3         83         M2145-10         70         P100-8DPE         11           D8         16,17         M782         42         M2147-10         73         P100-8PE         11           D16         16         M2102-10         68         M2148-10         68         P100-32         10           D32         16         M2103-10         68         M2149-10         74         P100-32D         10           D440A         30         M2104-10         75         M2150-10         74         P100-32D         11           D440A-C         30         M2105-10         68         M2151-10         74         P100-32PE         11           D440A-UV         30         M2105-10         68         M2151-10         74         P100-32PE         11           D440A-UV         30         M2105-10         68         M2151-10         74         P100-32PE         11           D640         29         M2107-10         68         M2152-10         73         P100-128         10           EFG         24         M2108-10         72         MO-500-GM         12         P150-8         10           EFG2         24	DD	 42	GYBH12		44	M2143-10	73	P100-8	10
D8         — 16, 17         M782         — 42         M2147-10         — 73         P100-8PE         — 11           D16         — 16         M2102-10         — 68         M2148-10         — 68         P100-32         — 10           D32         — 16         M2103-10         — 68         M2149-10         — 74         P100-32         — 10           D440A         — 30         M2104-10         — 75         M2150-10         — 74         P100-32PE         — 11           D440A-C         — 30         M2105-10         — 68         M2151-10         — 74         P100-32PE         — 11           D440A-UV         — 30         M2106-10         — 68         M2152-10         — 73         P100-128         — 10           EFG         — 24         M2108-10         — 72         MO-500-GM         — 12         P150-8         — 10           EFG2         — 24         M2108-10         — 72         MO-500-GM         — 12         P150-8         — 10           EFQ         — 24         M2110-10         — 69         NT-4         — 42         P150-8D         — 11           EFQ         — 24         M2111-10         — 73         OR60         — 59         P150-8D         — 11<	D1-12	 16	HFO-1234yf	-10	7	M2144-10	73	P100-8D	10
D16         16         M2102-10         68         M2148-10         68         P100-32         10           D32         16         M2103-10         68         M2149-10         74         P100-32D         10           D440A         30         M2104-10         75         M2150-10         74         P100-32DPE         11           D440A-C         30         M2105-10         68         M2151-10         74         P100-32PE         11           D440A-UV         30         M2106-10         68         M2152-10         73         P100-128         10           D640         29         M2107-10         68         M2153-10         74         P100-128D         10           EFG         24         M2108-10         72         MO-500-GM         12         P150-8         10           EFG2         24         M2109-10         73         MO-500-GM-128P         12         P150-8D         10           EFQ         24         M2110-10         69         NT-4         42         P150-8DP         11           EFQ         24         M2111-10         73         OR60         59         P150-8PE         11           E7-PE         11	D4	 16	KEB3		83	M2145-10	70	P100-8DPE	11
D32         16         M2103-10         68         M2149-10         74         P100-32D         10           D440A         30         M2104-10         75         M2150-10         74         P100-32DPE         11           D440A-C         30         M2105-10         68         M2151-10         74         P100-32PE         11           D440A-UV         30         M2106-10         68         M2152-10         73         P100-128         10           D640         29         M2107-10         68         M2153-10         74         P100-128D         10           EFG         24         M2108-10         72         M0-500-GM         12         P150-8         10           EFG2         24         M2109-10         73         M0-500-GM-128P         12         P150-8D         10           EFQ         24         M2110-10         69         NT-4         42         P150-8DP         11           EFQ         24         M2111-10         73         OR60         59         P150-8DP         11           E7         12         M2112-10         68         OR60-6-10         79         P150-32D         10           E7-PE         11	D8	 16, 17	M782		42	M2147-10	73	P100-8PE	11
D440A         30         M2104-10	D16	 16	M2102-10		68	M2148-10	68	P100-32	10
D440A-C         30         M2105-10         68         M2151-10         74         P100-32PE         11           D440A-UV         30         M2106-10         68         M2152-10         73         P100-128         10           D640         29         M2107-10         68         M2153-10         74         P100-128D         10           EFG         24         M2108-10         72         M0-500-GM         12         P150-8         10           EFG2         24         M2109-10         73         M0-500-GM         12         P150-8D         10           EFQ         24         M2110-10         69         NT-4         42         P150-8DPE         11           EFQ         24         M2111-10         73         OR60         59         P150-8DPE         11           EFQ         24         M2111-10         68         OR60-10         79         P150-8PE         11           E7-PE         11         M2113-10         68         OR60-8-10         79         P150-32         10           E8         12         M2114-10         69         OR60-10-10         79         P150-32PE         11           E31-PE         11	D32	 16	M2103-10		68	M2149-10	74	P100-32D	10
D440A-UV         30         M2106-10	D440A	 30	M2104-10		75	M2150-10	74	P100-32DPE	11
D640         29         M2107-10         68         M2153-10         74         P100-128D         10           EFG         24         M2108-10         72         MO-500-GM         12         P150-8         10           EFG2         24         M2109-10         73         MO-500-GM-128P         12         P150-8D         10           EFQ         24         M2110-10         69         NT-4         42         P150-8DPE         11           EFQ2         24         M2111-10         73         OR60         59         P150-8PE         11           E7         12         M2112-10         68         OR60-6-10         79         P150-32         10           E7-PE         11         M2113-10         68         OR60-8-10         79         P150-32D         10           E8         12         M2114-10         69         OR60-10-10         79         P150-32DPE         11           E31         12         M2116-10         68         OR60-12-10         79         P150-32PE         11           E31-PE         11         M2118-10         69         OR105         66         P150-128         10           E32-DPE         11	D440A-C	 30	M2105-10		68	M2151-10	74	P100-32PE	11
EFG	D440A-UV	 30	M2106-10		68	M2152-10	73	P100-128	10
EFG2	D640	 29	M2107-10		68	M2153-10	74	P100-128D	10
EFQ	EFG	 24	M2108-10		72	MO-500-GM	12	P150-8	10
EFQ2	EFG2	 24	M2109-10		73	MO-500-GM-1	28P 12	P150-8D	10
E7	EFQ	 24	M2110-10		69	NT-4	42	P150-8DPE	11
E7-PE        11       M2113-10        68       OR60-8-10        79       P150-32D        10         E8        12       M2114-10        69       OR60-10-10        79       P150-32DPE        11         E8-DPE        11       M2115-10        68       OR60-12-10        79       P150-32PE        11         E31        12       M2116-10        69       OR105        66       P150-128	EFQ2	 24	M2111-10		73	OR60	59	P150-8PE	11
E8	E7	 12	M2112-10		68	OR60-6-10	79	P150-32	10
E8-DPE 11 M2115-10 68 OR60-12-10 79 P150-32PE 11 E31 12 M2116-10 69 OR105 66 P150-128 10 E31-PE 11 M2118-10 75 OR128 75 P150-128D 10 E32 12 M2119-10 73 OR173 60 QC134 21 E32-DPE 11 M2120-10 75 OR200 66 RD8 17	E7-PE	 11	M2113-10		68	OR60-8-10	79	P150-32D	10
E31 12 M2116-10 69 OR105 66 P150-128 10 E31-PE 11 M2118-10 75 OR128 75 P150-128D 10 E32 12 M2119-10 73 OR173 60 QC134 21 E32-DPE 11 M2120-10 75 OR200 66 RD8 17	E8	 12	M2114-10		69	OR60-10-10	79	P150-32DPE	11
E31-PE 11 M2118-10 75 OR128 75 P150-128D 10 E32 12 M2119-10 73 OR173 60 QC134 21 E32-DPE 11 M2120-10 75 OR200 66 RD8 17	E8-DPE	 11	M2115-10		68	OR60-12-10	79	P150-32PE	11
E32 12 M2119-10 73 OR173 60 QC134 21 E32-DPE 11 M2120-10 75 OR200 66 RD8 17	E31	 12	M2116-10		69	OR105	66	P150-128	10
E32-DPE 11 M2120-10 75 OR200 66 RD8 17	E31-PE	 11	M2118-10		75	OR128	75	P150-128D	10
	E32	 12	M2119-10		73	OR173	60	QC134	21
E40 75 M2121-10 69 OR350 65 SB6-5 43	E32-DPE	 11	M2120-10		75	OR200	66	RD8	17
<u>-</u>	E40	 75	M2121-10		69	OR350	65	SB6-5	43

PART #		PAGE #	PART #	PAGE #	PART #	P	AGE #	PART #	PAGE #
				 77	568-008-10		68	568-125-10	 69
SB8-5		43	19-10	77			72	568-2024-10	 71
SB12-5		43	20-1		568-008N-10			568-208-10	 70
SCABC-25		26	20-10	 77	568-009-10		68		
SLAB-10		14	20RA	 83	568-010-10		68	568-2109-10	70
SLAB-500		14	21-1	 77	568-010N-10		72	568-211-10	 71
SS30		81	21-10	 77	568-011-10		68	568-211N-10	 72
ST8		14	24-1	 77	568-011N-10		72	568-212-10	 71
ST22		8, 13	24-10	 77	568-012-10		68	568-212N-10	72
ST27		5, 13	24-1496	 25	568-012N-10		72	568-3106-1	 71
STEEL-10F	RA	83	26-1	 77	568-013-10		69	568-3106N-1	 71
STOP		14	26-10	 77	568-013N-10		72	568-901-10	 68
STOPA		5, 14	38-1	 77	568-014-10		69	568-902-10	 68
T101		37	38-10	 77	568-014N-10		72	568-903-10	 68
TD8		17	42-106	 43	568-015-10		69	568-904-10	 68
VF32		43	42-108	 43	568-015N-10		72	568-905-10	 69
V32		39	42-110	 43	568-016-10		70	568-906-10	 69
V128		39	42-112	 43	568-017-10		70	568-910-10	 71
V2002		77	42-206	 43	568-017N-10		72	602-5	 82
V2003		77	42-208	 43	568-018-10		70	602S-5	 82
V2004		77	42-210	 43	568-019-10		70	603-5	 82
6-1		77	42-212	 43	568-020-10		71	603S-5	 82
6-10		77	66	 33	568-105-10		69	604-5	 82
8-1		77	110-10	 35	568-108-10		68	604S-5	 82
8-10		77	286	 58, 89	568-108N-10		72	608-1	 84
10RA		83	401	 4, 35	568-110-10		69	608-5	 84
11-1		77	402	 4, 35	568-110N-10		72	610-1	 84
11-10		77	401P	 4	568-111-10		69	610-5	 84
12-1		77	414-10	 88	568-111N-10		72	611-10	 81
12-10		77	418-10	 88	568-112-10		70	612-10	 81
13-1		77	420-10	 88	568-1124-10		69	613-10	 81
13-10		77	420F-10	 88	568-112N-10		72	614-10	 81
14-1		77	422-10	 88	568-113-10		70	615-10	 81
14-10		77	426-10	 88	568-113N-10		72	616-10	 81
15-1		77	426F-10	 88	568-114-10		70	618B-10	 81
15-10		77	428-10	 88	568-115-10		70	619-10	 81
16-1		77	429-10	 88	568-115N-10		72	620B-10	 81
16-10		77	430-10	 88	568-116-10		71	621-10	 81
17-1		77	448-10	 88	568-116N-10		72	622-10	 81
17-10		77	449-10	 88	568-117-10		71	623-10	 81
18-1		77	464-10	 88	568-118-10		71	624-10	 81
18-10		77	510-S-10	 87	568-118N-10		72	638-10	 87
		77	514-10	 87	568-119-10		71	639-10	 87
19-1		11	314-10	 0/	300-119-10		, 1	009-10	 67

PART #	PAGE #	PART #	PAGE #	PART #	PAGE #	PART #	PAGE #
640-10	 87	2014-10	 89	7059	 57	9404 -	42
641-10	 87	2015-10	 89	7066	 57	9411 -	69
672-10	 80	2016-10	 89	7073	 67	9428 -	36
673-10	 80	2017-10	 89	7080	 58	9473 -	5
674-10	 80	2018-10	 89	7097	 58	9497 -	16, 17
675-10	 80	2019-10	 89	7103	 59	9497CS -	17
676-10	 80	2211B	 33	7110	 59	9503 -	27
677-10	 80	3700A	 41	7127	 60	9510 -	86
678-10	 80	3700D	 41	7134	 60	9900 -	44
679-10	 80	4391	 67	7141	 61	9925 -	42
680-10	 80	4392	 67	7158	 61	9947 -	90
687-10	 81	4393	 67	7165	 61	10059 -	59
687-1000	 81	4394	 67	7172	 62	11012 -	43
760-10	 87	4395	 67	7189	 62	11068 -	43
761-10	 87	4396	 67	7196	 62	12503 -	25
762-10	 87	4397	 67	7202	 63	12848 -	28
763-10	 87	4420	 36	7219	 63	12855 -	28
887-10	 87	6005	 34	7226	 63	12886 -	28
888-10	 87	6006	 34	7233	 64	12978 -	28
889-10	 87	6009	 34	7240	 64	13051 -	32
890-10	 87	6010	 34	7257	 64	13057 -	32
1219	 79	6011	 34	7264	 64	13104 -	42
1302	 7	6012	 34	7295	 5	13128 -	26
1712	 78	6013	 34	7301	 20	13258-1 -	84
1729	 78	6014	 34	7363	 41	13258-5 -	84
1767	 33	6015	 34	7370	 20	13265-1 -	84
2375	 35	6018	 34	7387	 20	13265-5 -	84
2680	 80	6240	 83	7400	 16	13272-1 -	84
3754	 16, 17	6242	 83	7400	 18	13272-5 -	84
2001-10	 89	6243	 83	7554	 5	13289-1 -	84
2002-10	 89	6244	 83	7561	 5	13289-5 -	84
2003-10	 89	6245	 83	7592-18	 93	13296-10 -	75
2004-10	 89	6246	 83	7646	 82	13302-10 -	76
2005-10	 89	6247	 83	7653	 82	13319-10 -	76
2006-10	 89	6248	 83	8186	 16	13326-10 -	75
2008-10	 89	6254	 83	9206	 86	13333-10 -	76
2009-10	 89	6255	 83	9213	 86	13340-10 -	76
2010-10	 89	6257	 83	9220	 86	13357-10 -	75
2011-10	 89	6984	 28	9237	 86	13364-10 -	76
2012-10	 89	7035	 57	9251	 86	13371-10 -	75
2013-10	 89	7042	 57	9336	 19	13388-10 -	76
7							,

PART #	PAGE #	PART #		PART#	PAGI	# PAGE#	PART #	PAGE #
13395-10	 76	16402	 55, 76	22793		33	25497	 85
13401-10	 76	16419	 55, 76	22809		33	25503	 85
13418-10	 75	16426	 55, 76	22816		8, 15	25510	 85
13425	 33, 34	16433	 55, 76	22854		37	25527	 85
13432-10	 76	16440	 55, 76	22878		13	25879	 80
13449-10	 76	16457	 55, 76	24025		18	26029	 75
13456-10	 76	16464	 55, 76	24049		3	26148	 46
13463-10	 75	16471	 55, 76	24056		8, 15	26203	 15, 21
13470-10	 76	16488	 55, 76	24087		5, 14	26296	 27
13487-10	 75	16495	 55, 76	24261		5	26388	 46
13494	 59	16525	 17	24278		5	26395	 46
13517	 36	16525CS	 17	24353		19	26401	 46
13548-10	 35	16532	 17	24360		18	26418	 46
13630	 90	16532CS	 17	24414		18	26425	 46
13647	 38	16600	 6	24445		15	26432	 46
13654	 38	16866	 79	24452		15, 18	26449	 46
13661	 38	16868	 79	24940		9	26456	 46
13692	 84	16870	 79	24946		34	26463	 47
13708	 87	16872	 79	25145		12	26470	 47
13715	 87	17690	 56	25183		85	26487	 47
13722	 81	17706	 55	25190		85	26494	 47
13791	 6	17707	 55	25213		85	26500	 47
14118	 26	17805	 36	25220		85	26517	 47
14330	 56	18239	 55	25237		85	26524	 47
14347	 56	18406	 37	25244		85	26531	 47
14507-10	 74	18413	 37	25251		85	26548	 48
14514-10	 74	18420	 37	25251		85	26555	 48
15153-10	 88	20959	 45	25312		85	26562	 48
15160-10	 88	20966	 45	25329		85	26579	 48
15177-10	 88	20973	 45	25336		85	26586	 48
15184-10	 88	20980	 45	25343		85	26593	 48
15290	 35	20997	 45	25350		85	26609	 48
15320	 35	21000	 45	25367		85	26616	 48
15597	 26	21014	 45	25374		85	26623	 48
15603	 26	21017	 45	25381		85	26630	 49
15702	 56	21048	 45	25398		85	26647	 49
15924	 90	21758	 43	25411		12	26654	 49
16129	 6	22663	 33	25435-10		81	26661	 49
16310	 6	22700	 32, 42	25442-10		81	26678	 49
16389	 55, 76	22762	 8, 24	25473		85	26685	 49
16396	 55, 76	22779	 8, 24	25480		85	26692	 49

PART #	PAGE #	PART #	PAGE #	PART #	PAGE #	PART #	PAGE #
26708	49	27972	 15, 21	41145	 6	62911	 22
26715	49	28061	 27	41275	 3, 35	62928	 22
26722	49	28184	 23	42432	 7	62935	 21
26739	49	28221	 31	42449	 7	63659	 6
26746	49	33003	 8, 15	42432D	 7	64687	 32
26753	50	33003CS	 15	42449D	 7	64717	 29
26760	50	33430	 15	43279	 39	64731	 21
26777	50	33713	 39	43286	 39	64779	 28
26784	50	33812	 6	43460	 9	64861	 7,9
26807	19	33911	 14	44313	 38	64892	 28
26814	50	34412	 32, 34	44955	 82	64908	 28
26838	50	34413	 34	44986	 40	64915	 28
26845	50	34697	 15, 21	48007	 9, 37	67502	 26
26852	50	35014	 77	48267	 14	67504	 26
26890	9, 34	35021-1	 77	48441	 39	67506	 26
26906	9, 34	35021-10	 77	48663-32	 7	67508	 26
26913	27	35038-1	 77	48663-32D	 7	67510	 26
27002	27	35038-10	 77	49006	 32	67512	 26
27125	15, 21	35229	 77	49363	 3	67514	 26
27132	15, 21	37124	 22	50125	 40	67516	 26
27156	6, 21	37391	 6, 21	50130	 9	67518	 26
27170	22	37414	 6, 22	51205	 4	67520	 26
27187	6, 22	37476	 39	51229	 4	67522	 26
27200	22	37520-PC	 9, 33	52059	 9	67524	 26
27262	7	37568	 31	52486	 4	67526	 26
27262D	7	38282	 33	52486B	 4	67528	 26
27361	8, 25	38534	 36	52974	 20	67530	 26
27392	23	38589	 7	53742	 7	67532	 26
27408	19	38589D	 7	53834	 4, 35	67534	 26
27491	23	38596	 23	59651	 79	67536	 26
27590	22	38602	 33	59652	 79	67538	 26
27606	15, 21	38619	 3	59653	 79	67540	 26
27637	23	38846	 83	59654	 79	67700	 41
27644	53, 90	39241	 13	60290S-5	 82	72100	 25
27675	41	39241-YF	 8, 13	60390S-5	 82	91269	 41
27699	33	39241B	 13	60490S-5	 82	92311	 78
27705	33	39241B-YF	 8, 13	61648	 78	120321	 50
27729	33	40292	 3	61655	 81	120322	 50
27750	31	40308	 3	61983	 86		
27879	22	40315	 3	62362	 9, 33		
27880	10	41107	 6	62874	 6		
27897	10	41121	 6	62904	 21		

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TSI/Supercool
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3574 Corona Street
Lake Worth, Florida 33461

Any claims for delay, loss or damage should be made against the freight carrier.

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- 4) Approved product returns may not exceed 5% of net annual purchases.
- 5) Return privileges will apply only to customers currently purchasing TSI/Supercool products and whose accounts are current and in good standing.
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