



IMC[®] & IRC[®] code* requires all outdoor access ports on A/C and refrigerant equipment be made tamper resistant.

Now you have a choice – **key** or keyless. Either way you've got it locked.

For sale to licensed A/C refrigeration contractors only.



NOVENT[®]

GasGuard[™]

* Effective February 2009 the International Mechanical Code and International Residential Code now require that all outdoor access ports on A/C Refrigerant circuits be made tamper resistant. International Mechanical code: 1101.10 Locking access port caps & International Residential Code: M1411.6 Locking access port caps "Refrigerant circuit access ports located outdoors shall be fitted with locking type tamper resistant caps" Excerpts from the IRC[®] and IMC[®] are copyrighted material and reproduced with the permission of The International Code Council.



Novent & GasGuard tamper resistant locking refrigerant gas caps safeguard A/C system efficiency due to the loss of

NOVENT®

KEY LOCKING REFRIGERANT CAPS

Novent Key Style locking caps were specifically designed to protect standard Schrader service valves on A/C units to help prevent leakage or misuse of refrigerant on residential and commercial equipment.

Novent Features

- When installed, the outer casing will rotate around the thread insert, not allowing cap to be removed. An integral torque limiter prevents overtightening.
- Novent locking caps have an inner thread insert made of precision machined solid brass.
- Outer shell is made of a protective corrosion resistant anodized aluminum shroud.
- Integral neoprene O-ring resists oils and sealants.
- Embossed ID labeling prevents refrigerant gas mixing.

Novent Installation

- Grasp cap, insert key and turn clockwise until snug.
- Place female thread of the Novent cap onto male thread of the Schrader valve and tighten securely by hand using the Novent key.
- Grasp cap, rotate key counter-clockwise and remove key.
- Reverse for removal of cap.

Novent anodized aluminum key style locking cap.

Choose Novent or GasGuard style locking caps. Both are available for 1/4" and 5/16" Schrader valve threads.



Patent No. 6,612,455



refrigerant gases, and protects against serious injury or death resulting from the inhalation of dangerous refrigerants.

GasGuard™

KEYLESS LOCKING REFRIGERANT CAPS

GasGuard stainless steel socket style locking cap.

GasGuard Socket Style

locking caps were specifically designed to protect standard Schrader service valves of A/C units to help prevent refrigerant leakage or misuse on residential and commercial equipment.

GasGuard Features

- When installed, the outer casing will rotate around the threaded insert, not allowing the cap to be removed.
- GasGuard locking cap design has no keyhole to clog.
- Inner thread insert is made of precision machined solid brass.
- Outer shell is made of rugged stainless steel.
- Integral neoprene O-ring resists oils and sealants.
- Color coded caps deter refrigerant gas mixing.

GasGuard Installation

- Insert GasGuard cap into the GasGuard socket tool.
- Place female thread of the GasGuard cap onto male thread of the Schrader valve and tighten securely by hand using the ribs of the GasGuard socket tool.
- Reverse for removal of cap.

Universal Cap

R22 Cap

MADE IN USA

R410 Cap

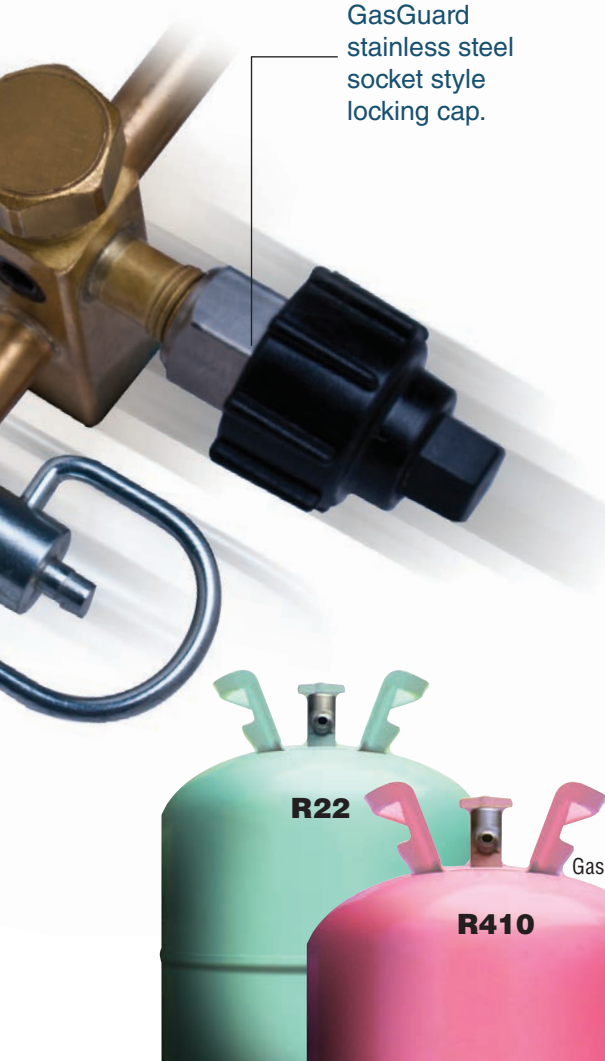
Socket Tool

Patent Pending

R22

R410

GasGuard is ASHRAE color matched





NOVENT®

ORDERING INFORMATION

1/4" Thread

RS#	Silver Universal Caps	ref#
86692	(2) Universal Caps. Blister pack	(NS-UNI 2PK)
86691	(10) Universal Caps. Blister pack	(NS-UNI 10PK)
86693	(50) Universal Caps. Box	(NS-UNI 50PK)
86690	(6) Universal Caps (1) Multikey	(NS-STARTPACK)
RS#	R410 Pink Caps	ref#
86682	(2) R410 Caps. Blister pack	(NP-R410 2PK)
86681	(10) R410 Caps. Blister pack	(NP-R410 10PK)
86683	(50) R410 Caps. Box	(NP-R410 50PK)
86680	(6) R410 Caps (1) Multikey	(NP-STARTPACK)
RS#	R22 Green Caps	ref#
86662	(2) R22 Caps. Blister pack	(NG-R22 2PK)
86661	(10) R22 Caps. Blister pack	(NG-R22 10PK)
86663	(50) R22 Caps. Box	(NG-R22 50PK)
86668	(3) R22 (3) R410 (1) Multikey	(NG-STARTPACK)

5/16" Thread

RS#	R410 Pink Caps	ref#
86672	(2) R410 Caps. Blister pack	(NPE-R410 2PK)
86671	(10) R410 Caps. Blister pack	(NPE-R410 10PK)
86673	(50) R410 Caps. Blister pack	(NPE-R410 50PK)

Keys and Drivers

RS#	Multikey - unlocks all caps	ref#
86698	(20) Multikeys Individually blister packed	(NV MULTIKEY)
RS#	Screwdriver Key - unlocks Pink 1/4" and 5/16" Caps	
86688	(20) R410 Screwdriver keys Boxed	(NP-R410 SDT)
RS#	Screwdriver Key - unlocks Green & Silver Caps	
86660	(20) R422 Screwdriver keys Boxed	(NG-R22 SDT)



GasGuard™

ORDERING INFORMATION

1/4" Thread

RS#	Universal Stainless Steel Caps
86640	(1) Socket Tool (2) Free Universal Caps. Blister pack
86641	(10) Universal Caps. Blister pack
86643	(50) Universal Caps. Container Jar
86646	(100) Universal Caps. Container Jar
RS#	R410 Stainless Steel Caps
86630	(1) Socket Tool (2) Free R410 Caps. Blister pack
86631	(10) R410 Caps. Blister pack
86633	(50) R410 Caps. Container Jar
86636	(100) R410 Caps. Container Jar
RS#	R22 Stainless Steel Caps
86610	(1) Socket Tool (2) Free R22 Caps. Blister pack
86611	(10) R22 Caps. Blister pack
86613	(50) R22 Caps. Container Jar
86616	(100) R22 Caps. Container Jar

5/16" Thread

RS#	Universal Stainless Steel Caps
86621	(1) Socket Tool (2) Free Universal Caps. Blister pack
86650	(10) Universal Caps. Blister pack

Not for sale to the public.

To conform with EOA regulations,

Novent and GasGuard caps and keys are available

only to licensed A/C refrigeration contractors.



Contact: RectorSeal® P 713-263-8001 | 800-231-3345

F 713-263-7577 | 800-441-0051

W www.rectorseal.com