

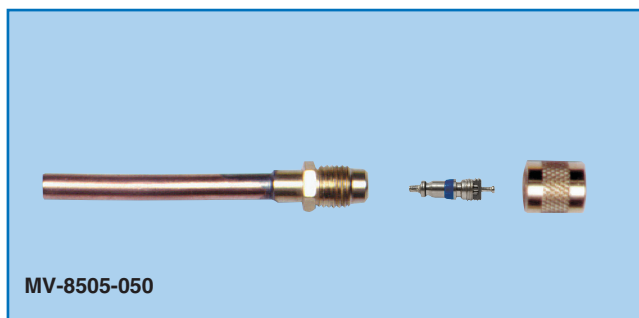
SOLDER TYPE ACCESS VALVE R410A

STRAIGHT SOLDER WITH TUBE EXTENSION

MV-8505-050 5/16" MFL (+ core & cap) x ODS 6 mm, compatible with R410A (ext. length 50 mm).

USUAL INSTALLATION INSTRUCTIONS:

- 1- Remove cap and core.
- 2- Insert tubing or body into the corresponding size line or hole and braze into place.
- 3- Replace core, tighten, evacuate and charge the system. replace cap.



CORE REMOVAL TOOL R410A

MV-3956 5/16" FFL x 5/16" MFL rear with ball valve and 1/4" MFL side port (+ core)

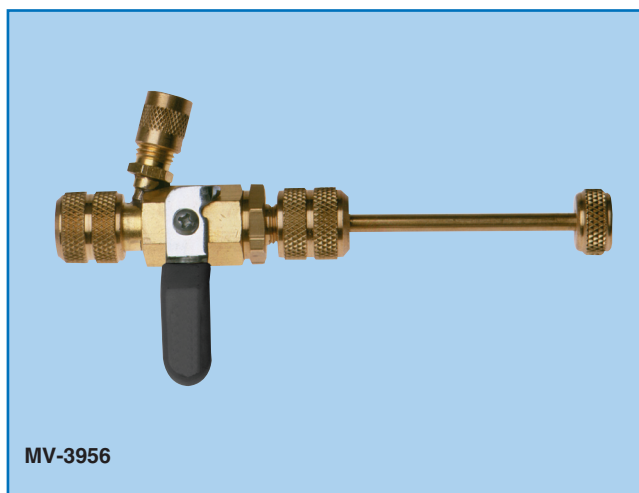
SPECIFICATIONS

- These core removal tools are used to remove a valve core from a male flare access fitting, without loss of refrigerant.
- With the valve core out, many operations can be performed, including:
 - Replacing a bad core.
 - Adding or removing refrigerant more efficiently.
 - Measuring system pressure by attaching a gauge.
- MV-3956 has been improved with an easy finger 1/4 turn ball valve design.
- These patented core removal tools are strictly manufactured in accordance with the ARI norms and US standards.

OPERATING INSTRUCTIONS

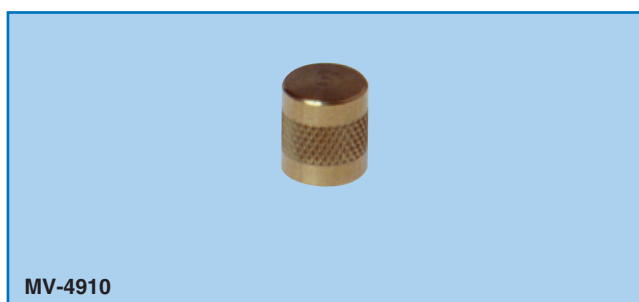
1. Attach the tool with the front coupler to a 5/16" male flare fitting, thumb tight.
2. With the shut-off valve (or ball valve) **completely** open, push extractor rod in and secure the valve core.
3. Turn extractor rod counter clockwise to unscrew the core.
 - Caution:** grasp extractor rod tightly when unscrewing valve core when higher system pressure is expected.
4. Slowly allow extractor rod to extend back as far as possible to allow the shut-off valve (or ball valve) to be closed. (System pressure will help.)
5. Close shut-off valve (or ball valve) completely by turning the knob clockwise.
6. Remove rear coupler, extractor rod and valve core. With the valve core removed, system can be accessed through the 1/4" male flare rear fitting of the tool (or the side port if available).
7. To replace a valve core, put new valve core on extractor rod end and attach extractor rod coupler to rear fitting on the tool, thumb tight.
8. Open shut-off valve (or ball valve) **completely** by turning the knob counter clockwise.
9. Push extractor rod in and secure valve core in fitting by turning clockwise.

Note: when side port is not used, make sure the cap is always installed.



CAP R410A

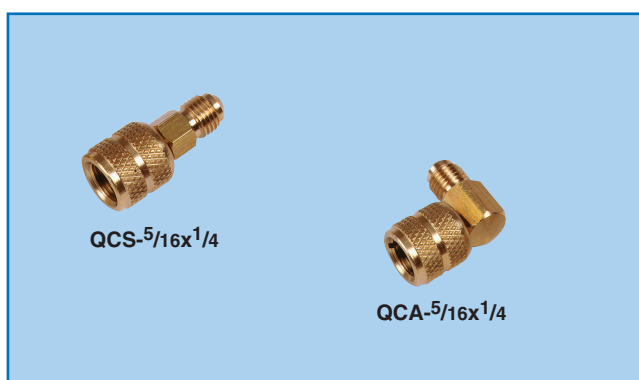
MV-4910 5/16" flare SAE heavy duty round brass CAP with "NEOPRENE" seal.



QUICK COUPLERS R410A

QCS-5/16x1/4 **STRAIGHT ADAPTER for R410A**
 5/16" FFL swivel with core depressor x 1/4" MFL.

QCA-5/16x1/4 **90° ANGLED ADAPTER for R410A**
 5/16" FFL swivel with core depressor x 1/4" MFL.



SPARE PARTS

MV-85/G Gasket 5/16" for MV-85.. series
MV-5164 Gasket 5/16" for MV-5060