



SERVICE BULLETIN

Title: Schrader Valve Core Removal Tools
Models Affected: 19/23XL, 19EX, All Others with
Schrader-type Valve Installations.

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Purpose:

To inform the field that there exists a tool designed for removing and replacing a "Schrader" type core, without losing the refrigerant charge.

File Instructions: Start-Up, Operation, and Maintenance Instructions

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Background:

The all brass Core Removal Tool (CRT) is available through:

C & D Valve Manufacturing Company

P.O. Box 13250

Oklahoma City, OK 73113-1250

(405) 843-5621

FAX (405) 840-0443

(800) 654-9233

Two size CRTs are available: part # CD3900 and CD3936. The function of each tool is the same. The coupling on the CD3900 is sized to attach to the standard 1/4" male flare, while the CD3936 is sized for automotive type 3/16" male fittings. All parts are easily replaced if it becomes necessary and are available through the C & D catalog.

Procedure:

THE FOLLOWING IS FROM THE INSTRUCTION SHEET SUPPLIED WITH THE CD3900.

Anytime the extracting rod is pulled up or pushed down, be sure the shut off knob (the knob at 90 degrees) is open and the passage is clear.

Attach the female end to a 1/4" male flare, thumb tight. Push down the extracting rod to grapple the core head and shoulder, turning to the left (counter-clockwise) to unscrew it. Pull core up (pressure of system will help).

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Turn off knob to the right to shut off system. Unscrew coupling at the top to remove core. Replace with new core and reverse procedure.

(While the core is out - a charging hose may be attached to the top where the coupling was, and by opening the shut off knob, work may be performed on the system, if desired.)

CAUTION



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If a fitting should leak, only attempt to reseal it or cap it off while wearing insulated rubber gloves to prevent possible refrigerant burns.