

Ford Retrosetters

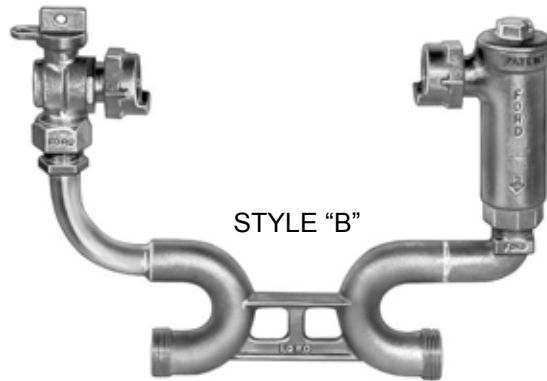
The Convenient Way to Install Single or Dual Check Valves in Existing Meter Services!

Installing single or dual check valves in existing services can be inconvenient, involving plumbing work and expensive labor. In some situations, installation may be impossible, due to existing meter setting space constraints. Ford **Retrosetters** eliminate most of these problems at a very reasonable cost.

Each style of **Retrosetter** is designed for a specific application and one of them should solve **your** particular check valve installation problem.

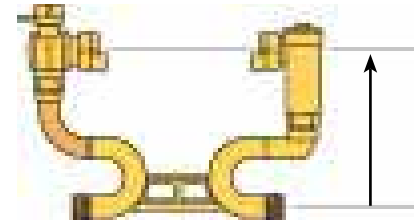
The Ford **Resetter**, available in **Catalog Section "F"**, is available with check valves. The Ford **Resetter** provides another method of installing check valves into existing meter services.

Style "B" Retrosetter - Designed for most retrosetting applications, the Style "B" Retrosetter positions the meter directly above the centerline of the service.

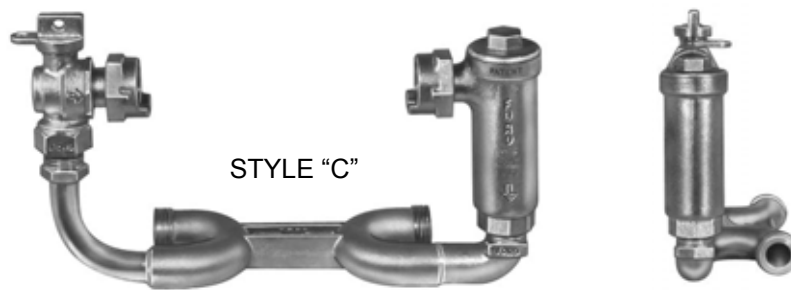


Approximate Height the Meter will be raised for style "B" Retrosetter

OUTLET VALVE TYPE	METER SIZE	METER RAISED THIS AMOUNT
Single & Cascading Style	5/8", 5/8" x 3/4" & 3/4"	6"
Single & Cascading Style	1"	8-3/8"
Cartridge Style	5/8", 5/8" x 3/4" & 3/4"	7-1/4"
Cartridge Style	1"	8-3/8"

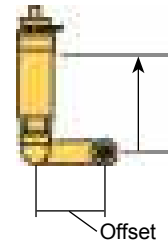


Style "C" Retrosetter - The Style "C" Retrosetter is designed for setting where space is very tight or where it is desirable to keep the height of the meter after resetting as shallow as possible. The Style "C" **Retrosetter** offsets the meter from the service line.



Approximate Height the Meter will be raised for style "C" Retrosetter

OUTLET VALVE TYPE	METER SIZE	METER RAISED THIS AMOUNT	OFFSET
Single & Cascading Style	5/8", 5/8" x 3/4" & 3/4"	3-1/2"	2-1/2"
Single & Cascading Style	1"	5"	3-3/8"
Cartridge Style	5/8", 5/8" x 3/4" & 3/4"	4-3/4"	2-1/2"
Cartridge Style	1"	5"	3-3/8"



NOTE: Style "C" is available with a 60 degree offset, add "-60" to the end of the catalog number

Options Available

No-lead alloy is available; add "-NL" to the end of the catalog number. With the no-lead option, brass components in contact with potable water shall be of no-lead alloy, UNS/CDA No. C89833. Brass components that do not come in contact with potable water shall be UNS/CDA No. C83600.

Ford Retrosetters

Quick and Easy Installation

All **Retrosetters** consist of a bottom bar, with inlet and outlet meter threads, which fits exactly into the space occupied by the meter. The meter is re-installed on top of copper arms with an attached swivel meter nut (or an Angle Ball Valve or Angle Key Valve with a meter nut) on the inlet and a single or dual check with a meter nut at the outlet. The entire installation takes only a few minutes to complete.

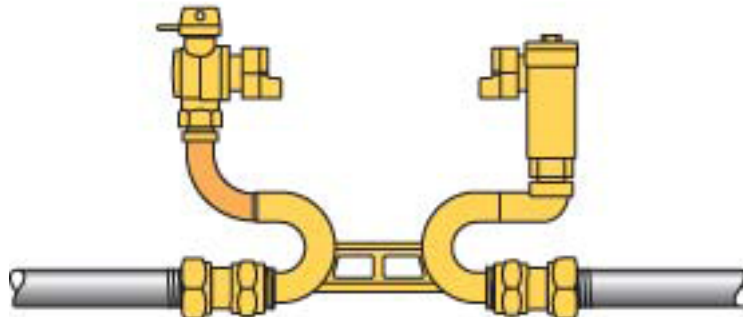
ONE



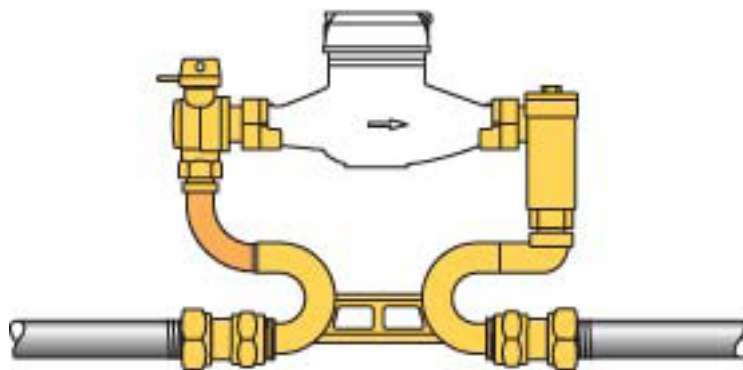
TWO



THREE



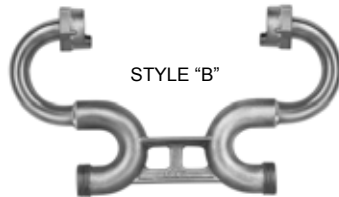
FOUR



Four rubber meter gaskets are included, one for each swivel nut and two for the bottom bar.

Ford Retrosetters

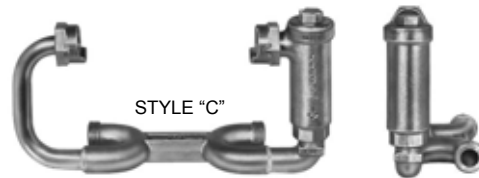
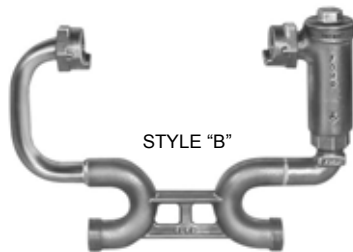
Retrosetters have either an inlet key valve, inlet ball valve or no inlet valve. Outlet valve options include single check, dual check or cartridge dual check valve.



Retrosetter without valves

RETROSETTERS WITHOUT VALVES

CATALOG NUMBER	METER SIZE	STYLE	APPROX. Wt. LBS.
RETRO-1B	5/8"	B	2.9
RETRO-1C	5/8"	C	2.9
RETRO-2B	5/8"x3/4"	B	3.2
RETRO-2C	5/8"x3/4"	C	3.2
RETRO-3B	3/4"	B	4.3
RETRO-3C	3/4"	C	4.3
RETRO-4B	1"	B	5.9
RETRO-4C	1"	C	5.9



Retrosetter with no inlet valve

ANGLE SINGLE CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. Wt. LBS.
RETRO-1BH	5/8"	B	3.9
RETRO-1CH	5/8"	C	3.9
RETRO-2BH	5/8"x3/4"	B	4.1
RETRO-2CH	5/8"x3/4"	C	4.1
RETRO-3BH	3/4"	B	-
RETRO-3CH	3/4"	C	-
RETRO-4BH	1"	B	7.1
RETRO-4CH	1"	C	7.1

ANGLE DUAL CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. Wt. LBS.
RETRO-1BHH	5/8"	B	4.1
RETRO-1CHH	5/8"	C	4.1
RETRO-2BHH	5/8"x3/4"	B	4.4
RETRO-2CHH	5/8"x3/4"	C	4.4
RETRO-3BHH	3/4"	B	-
RETRO-3CHH	3/4"	C	-
RETRO-4B3HH	1"	B	7.4
RETRO-4C3HH	1"	C	7.4

ANGLE CARTRIDGE DUAL CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. Wt. LBS.
RETRO-1BHC	5/8"	B	4.6
RETRO-1CHC	5/8"	C	4.6
RETRO-2BHC	5/8"x3/4"	B	4.8
RETRO-2CHC	5/8"x3/4"	C	4.8
RETRO-3BHC	3/4"	B	-
RETRO-3CHC	3/4"	C	-
RETRO-4BHC	1"	B	9.8
RETRO-4CHC	1"	C	9.8

Options Available

No-lead alloy is available; add "-NL" to the end of the catalog number. With the no-lead option, brass components in contact with potable water shall be of no-lead alloy, UNS/CDA No. C89833. Brass components that do not come in contact with potable water shall be UNS/CDA No. C83600.

Ford Retrosetters (Continued)

Retrosetter with Angle Ball Valve on inlet



ANGLE BALL VALVE ON INLET AND ANGLE SINGLE CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVBH	5/8"	B	4.8
RETRO-1CVBH	5/8"	C	4.8
RETRO-2BVBH	5/8"x3/4"	B	5.1
RETRO-2CVBH	5/8"x3/4"	C	5.1
RETRO-3BVBH	3/4"	B	-
RETRO-3CVBH	3/4"	C	-
RETRO-4BVBH	1"	B	9.1
RETRO-4CVBH	1"	C	9.1

ANGLE BALL VALVE ON INLET AND ANGLE DUAL CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVBHH	5/8"	B	5.1
RETRO-1CVBHH	5/8"	C	5.1
RETRO-2BVBHH	5/8"x3/4"	B	5.4
RETRO-2CVBHH	5/8"x3/4"	C	5.4
RETRO-3BVBHH	3/4"	B	-
RETRO-3CVBHH	3/4"	C	-
RETRO-4BVB3HH	1"	B	9.3
RETRO-4CVB3HH	1"	C	9.3

ANGLE BALL VALVE INLET AND ANGLE CARTRIDGE DUAL CHECK VALVE OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVBHC	5/8"	B	5.7
RETRO-1CVBHC	5/8"	C	5.7
RETRO-2BVBHC	5/8"x3/4"	B	5.9
RETRO-2CVBHC	5/8"x3/4"	C	5.9
RETRO-3BVBHC	3/4"	B	-
RETRO-3CVBHC	3/4"	C	-
RETRO-4BVBHC	1"	B	11.5
RETRO-4CVBHC	1"	C	11.5

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Ford Retrosetters (Continued)

Retrosetter with Angle Key Valve on inlet



ANGLE KEY VALVE ON INLET AND ANGLE SINGLE CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVH	5/8"	B	4.7
RETRO-1CVH	5/8"	C	4.7
RETRO-2BVH	5/8"x3/4"	B	5.0
RETRO-2CVH	5/8"x3/4"	C	5.0
RETRO-3BVH	3/4"	B	-
RETRO-3CVH	3/4"	C	-
RETRO-4BVH	1"	B	8.6
RETRO-4CVH	1"	C	8.6

ANGLE KEY VALVE ON INLET AND ANGLE DUAL CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVHH	5/8"	B	5.0
RETRO-1CVHH	5/8"	C	5.0
RETRO-2BVHH	5/8"x3/4"	B	5.3
RETRO-2CVHH	5/8"x3/4"	C	5.3
RETRO-3BVHH	3/4"	B	-
RETRO-3CVHH	3/4"	C	-
RETRO-4BV3HH	1"	B	8.8
RETRO-4CV3HH	1"	C	8.8

ANGLE KEY VALVE ON INLET AND ANGLE CARTRIDGE DUAL CHECK VALVE ON OUTLET

CATALOG NUMBER	METER SIZE	STYLE	APPROX. WT. LBS.
RETRO-1BVHC	5/8"	B	5.6
RETRO-1CVHC	5/8"	C	5.6
RETRO-2BVHC	5/8"x3/4"	B	5.8
RETRO-2CVHC	5/8"x3/4"	C	5.8
RETRO-3BVHC	3/4"	B	-
RETRO-3CVHC	3/4"	C	-
RETRO-4BVHC	1"	B	11.0
RETRO-4CVHC	1"	C	11.0

Options Available

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