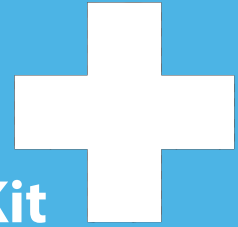




Emergency Repair Clamp Kit



The Ford Emergency Repair Clamp Kit provides a proactive approach to pipe repair. Covering most pipe diameters between 4.50" and 39.20" (O.D.s), the repair clamp kit prepares any water utility for an emergency situation regardless of pipe size. The stainless steel bands are neatly arranged in a durable case that can be stored in the shop or truck. Let us help you stay prepared!

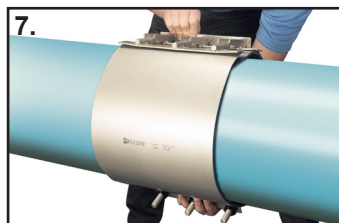
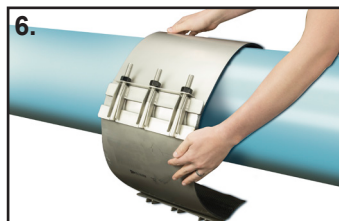
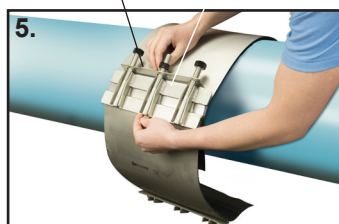
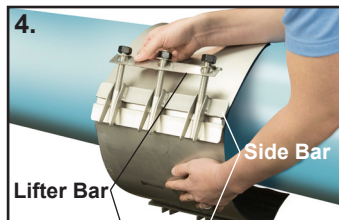
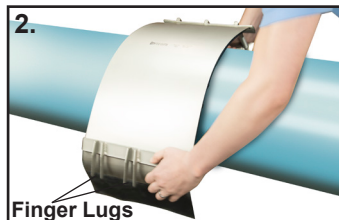
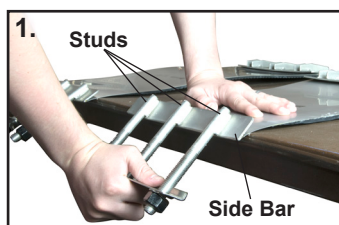
REPLACEMENT COMPONENTS TABLE FOR FSERK KIT

CATALOG NUMBER	DESCRIPTION
FSERK	Complete Repair Clamp Kit
FS2-524-125-FSERK	4" Stainless Steel Repair Clamp
FS2-742-125-FSERK	6" Stainless Steel Repair Clamp
FS1-A-125-EPDM	Stainless Steel Band "A"
FS1-B-125-EPDM	Stainless Steel Band "B"
FS1-C-125-EPDM	Stainless Steel Band "C"
FS1-D-125-EPDM	Stainless Steel Band "D"
FS1-E-125-EPDM	Stainless Steel Band "E"
FN-58-SH-EP3	Stainless Steel Nut
FW-58-SS	Stainless Steel Washer
LIFTERBAR-55034-02	Stainless Steel Lifter Bar
FSERK-BOX	Plastic Carrier Box
FSERK-FOAM	Foam Insert for Box
OD-TAPE	O.D. Tape Measure
FLP-10	Lube Packet

See the installation instructions on the reverse side

FSERK EMERGENCY REPAIR KIT INSTALLATION INSTRUCTIONS

Refer to the Ford Meter Box® website (www.fordmeterbox.com) for additional and most recent instructions and product information.



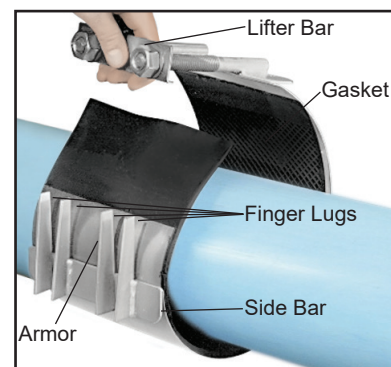
1. Place a clamp section on a raised flat surface (gasket facing down) with the threaded stud end of the band 1/4" (6mm) over the edge of the raised flat surface. While holding the band against the surface, press down on the extended end of the studs to bend the band end until there is enough space behind the side bar for the lifter bar to hook onto the side bar. Rotate the clamp band 180 degrees and repeat this process for the finger lug end of the band.
(Use the QR code below to access band formation video.)
Repeat the band formation for each clamp section that is to be used.

2. Form the clamp band sections to the curvature of the pipe on which the sections will be installed. Use a smaller diameter pipe to achieve a proper bending arc for each section. **Note: All bands being formed require use with at least one other formed band to properly fit the pipe.**

3. During the installation, follow all the regular installation instructions and precautions provided on other side (Instruction #91701-99).
Note: When repairing a hole, it is best practice to make sure a grid portion of the gasket, as opposed to a tapered end or armor area, is covering the hole.

(When repairing a broken water main under pressure, perform steps 4 through 7 beside the pipe break and slide over the break after all of the lifter bars have been safely hooked into place and the nuts are hand tight.)

4. Place the studs of one section in/between the finger lugs of another section, making sure the finger lugs of the second section are on the outside of the clamp, against the side bar.
5. Hook the lifter bar behind the side bar and lightly/hand tighten the nuts. Be sure to leave a large gap between all sections for adjustment after installed on pipe.
6. Wrap the sections around the pipe by holding the lifter bar and studs of one section and sliding the receiver end of the last section under the pipe.
7. Bring the lifter bar and the receiver end together at a convenient position on top of the pipe. Check that the gaskets and the armors are lying smooth and flat against the pipe. Slide the lifter bar up the profile of the finger lugs, hook the lifter bar into place behind the side bar and hand tighten the nuts.
8. **Tighten all nuts of all sections evenly with incremental torque settings between all the sections and from side to side to 75 ft-lb.**



Band	FSERK Combined Range (Inches)		FSERK-INTL Range (Millimeters)	
	Low	High	Low	High
FS2-524	4.44	5.24	N/A	N/A
*(1/2) FS2-524 + *(1/2) FS2-742	5.50	6.30	N/A	N/A
FS2-742	6.62	7.42	N/A	N/A
*(1/2) FS2-742+A	7.05	7.85	N/A	N/A
*(1/2) FS2-524+C	7.65	8.45	N/A	N/A
E	N/A	N/A	191	201
A+B	8.39	9.17	213	233
A+C	9.17	9.96	233	253
B+C	9.96	10.75	253	273
A+D	10.39	11.18	264	284
B+D	11.18	11.97	284	304
A+E	11.57	12.36	294	314
C+D	11.97	12.76	304	324
B+E	12.36	13.15	314	334
C+E	13.19	13.98	335	355
A+B+C	13.94	15.12	354	384
D+E	14.29	15.08	363	383
A+B+D	15.20	16.38	386	416
A+C+D	15.98	17.17	406	436
A+B+E	16.38	17.56	416	446
B+C+D	16.85	17.97	428	456
A+C+E	17.17	18.35	436	466
B+C+E	17.95	19.13	456	486
A+D+E	18.39	19.57	467	497
B+D+E	19.17	20.35	487	517
C+D+E	20.00	21.18	508	538
A+B+C+D	20.75	22.32	527	567
A+B+C+E	21.97	23.54	558	598
A+B+D+E	23.19	24.76	589	629
A+C+D+E	23.98	25.55	609	649
B+C+D+E	24.76	26.34	629	669
A+C+D+E+ *(1/2) FS2-524	26.50	28.50	N/A	N/A
A+B+C+D+E	28.78	30.75	731	781
A+B+C+D+E+ *(1/2) FS2-524	31.34	33.74	N/A	N/A
A+B+C+D+E+ FS2-742	35.90	36.90	N/A	N/A
A+B+C+D+E+ FS2-742+ *(1/2) FS2-524	38.20	39.20	N/A	N/A

* (1/2) = Requires only 1 section of the FS2 clamp



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