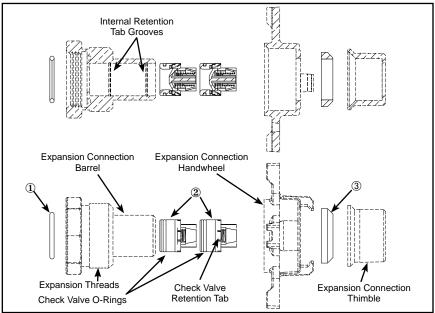
Repair Kit for Ford Expansion Connection with Integral Check Valves

Catalog Numbers EC-1-OR-H2-RK, EC-23-OR-H2-RK and EC-4-H1-RK



Danair Vit Itam	Description	Quantity	
Repair Kit Item		EC-1 & EC-23	EC-4
1	Meter Spud O-Ring Seal	1	0
2	Check Valve Assemblies	2	1
3	Beveled Rubber Gasket	1	1

- 1. Disassemble the Expansion Connection Barrel from the Handwheel.
- 2. Use an appropriately sized flat-end punch or steel rod and hammer to drive the Check Valve Assemblies out the small/smooth end of the Barrel. This operation will break the retention tabs from the Check Valve Assemblies, which renders them unusable. Make sure no broken tabs or debris remain inside the Expansion Connection Barrel.
- 3. Clean all operating brass surfaces and check for damage.
- 4. Lubricate the new check valve o-rings and Expansion Threads with a silicon-based lubricant.
- Gently push the new Check Assemblies (o-ring end in first) into the small/smooth end of the Barrel until the Retention Tabs engage the Internal Barrel's Retention Tab Grooves.
- Use a thin-tipped utensil to carefully remove the Meter Spud O-ring Seal. Install a new o-ring.
- 7. Replace the used Beveled Rubber Gasket and reassemble the Expansion Connection.



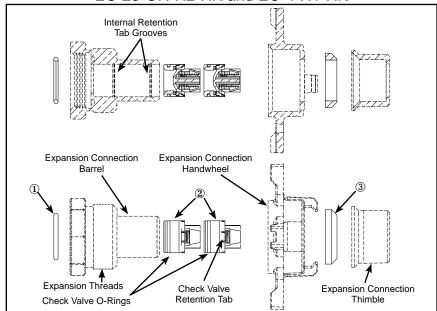
The Ford Meter Box Company, Inc.

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http://www.fordmeterbox.com

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02/14