

Product Update Notice

Texsteam Series 2400 Chemical Injection Pump

2400 Chemical Injection Pump Cam/Shaft/Key Improvements

February 2021

Product Update Notices provide information about updates, enhancements, improvements, certifications, and other changes to new and current Dresser Industrial Products Group. The information in these notices is intended to help you take advantage of the continuous improvements to Dresser Industrial Products Group and services.



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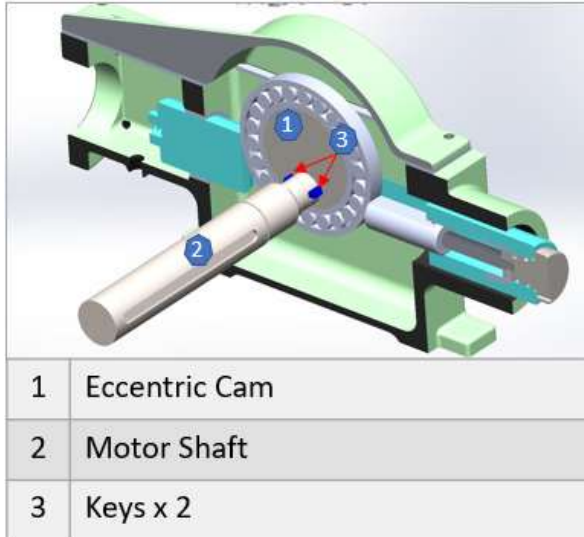
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Product Update Overview

- Added additional key to Cam/shaft Pump Drive
- Improved key hardness
- Improved Mechanical Tolerances of key and key holes for cam and shaft.



Product Update Details

1. Added extra keyhole for eccentric cam assembly – Part# TB1746
2. Improved key hardness – Part# TA6505
3. Added extra keyhole to drive shaft:
 - Simplex Part# TC2230
 - Duplex Part# TC2231
 - Quadruplex Part# TC2232

User Benefits

- Reduced stress on pump driving mechanism.
- Increase pump robustness and reduce failure due to temporary overloading scenarios.
- Increases component loading safety margins and increases product reliability.
- Product validation completed with 7 million cycles at max pressure loading.

Support Contacts

For further information, you may contact:

- Your Dresser NGS Sales Manager
- Call us at Phone 832-590-2306, or toll-free number 1-800-945-9898
- Via email txt.info@dresserngs.com

You may also visit us <https://www.dresserngs.com>.

Field Repair/retrofit (One Key Drive) Part List

Refer to affected part list below to repair, or to convert to a double key drive

- **Simplex Models:** Order the following parts per unit

Part Description	Req. Qty	New Part #	Part Replaced
Eccentric Cam Assembly	1	TB1746	TB1646
Key	2	TA6505	TA6470
Simplex Shaft	1	TC2230	TC2173

- **Duplex Models:** Order the following parts per unit

Part Description	Req. Qty	New Part #	Part Replaced
Eccentric Cam Assembly	2	TB1746	TB1646
Key	4	TA6505	TA6470
Duplex Shaft	1	TC2231	TC2215

- **Quadruplex Models:** Order the following parts per unit

Part Description	Req. Qty.	New Part #	Part Replaced
Eccentric Cam Assembly	4	TB1746	TB1646
Key	8	TA6505	TA6470
Quadruplex Shaft	1	TC2232	TC2153