



# HEAT EXCHANGER MAINTENANCE KEEPING YOU UP ALL NIGHT?

Downtime is costly under any circumstance, but heat-exchanger repair can lead to extended shutdowns that stretch resources to their breaking points.

It is not uncommon for maintenance personnel to work through the night to make repairs on machinery to avoid downtime. It becomes a problem when the same personnel are required to work the next day when their performance lapses and safety gets overlooked.

## REST EASY

CSI has created a preventive maintenance program for your plate heat exchangers. Our experienced technicians work day or night to replace worn components before they completely wear out.

When you work with a leader in heat-exchanger distribution and repair, preventive maintenance makes all the difference.



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# ONE SINGLE FAILURE CAN CLOSE THE ENTIRE PLANT. MULTI-POINT MAINTENANCE KEEPS YOU UP AND RUNNING.



*CSI PREVENTIVE MAINTENANCE EVERY ONE TO TWO YEARS KEEPS US ONLINE INSTEAD OF SHUTTING DOWN FOR SINGLE-POINT FAILURES EIGHT TIMES PER YEAR AND HAVING TO PULL PEOPLE OFF OF PRODUCTION FOR REPAIRS OR MAINTENANCE.*

—CSI CUSTOMER

## A PREVENTIVE MAINTENANCE ROUTINE FROM CSI IS A SIMPLE, COST-EFFECTIVE SOLUTION.

The math is simple: predictable operations mean predictable profit; unplanned downtime means inevitable loss.

MULTI-POINT MAINTENANCE FEATURES		
Inspect & Assess	Disassemble & Replace	Reassemble & Verify
MECHANICAL OPERATION*	ROTATING DRIVE COMPONENTS	ROTATING DRIVE COMPONENTS
PLATE CONDITION*	PLATES*	CONFIGURATION
GASKET CONDITION*	GASKETS *	LUBRICATION
COMPONENT CONDITION	HYDRAULICS	*MECHANICAL OPERATION
CORROSION	SPINDLES*	
LEAKS	SPINDLE NUTS	

\*Optional

## BEYOND MAINTENANCE: COMPREHENSIVE SOLUTIONS

The CSI team delivers application-specific solutions for your heat transfer needs with expertise in design, fabrication, assembly, and testing.

We also offer free-standing or skid-mounted units for your processing needs, and certified installation and maintenance for a comprehensive heat exchanger solution from a single source.

## CONTACT US TODAY FOR PEACE OF MIND TONIGHT

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