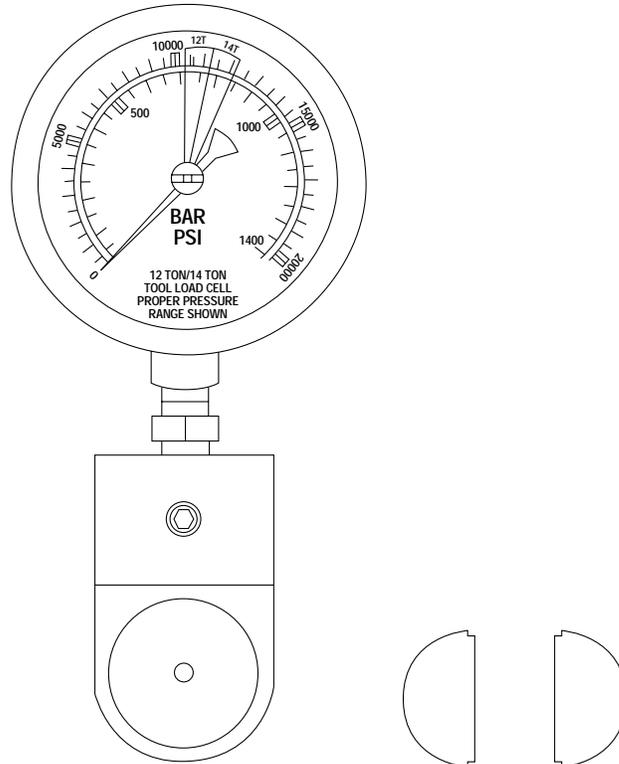


# INSTRUCTION MANUAL



## 35887 LOAD CELL



**Read and understand** this material before operating or servicing this equipment. Failure to understand how to safely operate this tool could result in an accident causing serious injury or death.

## Description

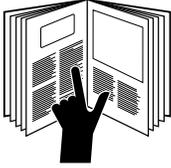
The Greenlee 35887 Load Cell is a liquid-filled pressure gauge intended to check the relief valve setting of Greenlee and Greenlee Fairmont crimpers like models 1984, 1985 and our line of low pressure hydraulic crimpers.

## Purpose

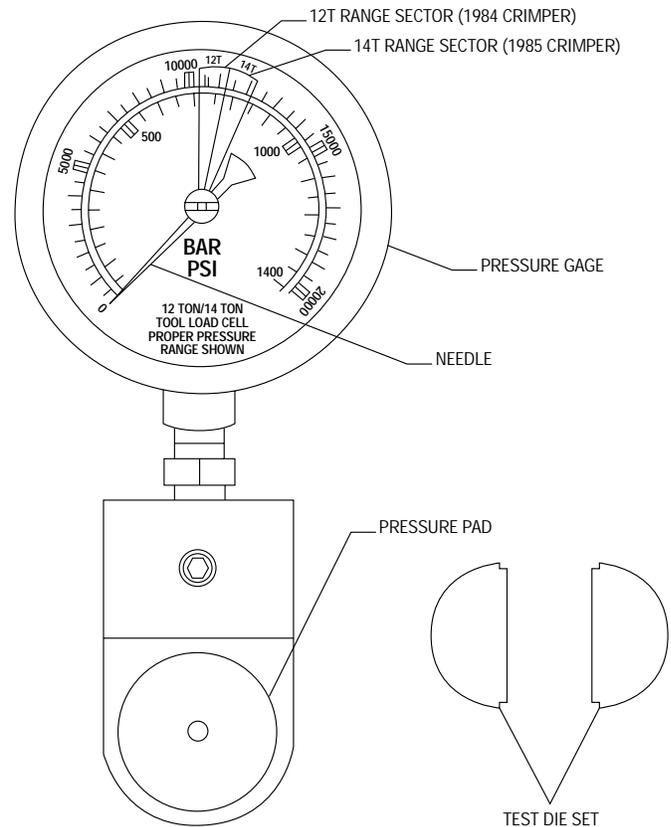
This instruction manual is intended to familiarize operators and maintenance personnel with the safe operation and maintenance procedures for the Greenlee 35887 Load Cell. This manual should be kept available to all operating and maintenance personnel.

## SAVE THESE INSTRUCTIONS

Additional copies of this manual are available upon request at no charge.

	<h3>WARNING</h3>
	<p>A person who has not read and does not understand all operating instructions is not qualified to operate this tool.</p> <p>Failure to read and understand safety instructions could result in injury or death.</p>

	<h3>WARNING</h3>
	<p>Keep hands away from closing dies.</p> <p>Failure to observe this warning could result in an injury.</p>



## Operation

<h2>IMPORTANT</h2>
<p>Before using this load cell, read and understand the manual supplied with your crimper.</p>

1. Disconnect crimper from the hydraulic power source.
2. Remove crimping dies from the crimper.
3. Install the test dies.
4. Connect crimper to a hydraulic power source.
5. Position the load cell so that the pressure pad is centered between the test dies.
6. Activate the crimper.
7. Continue to operate the crimper while monitoring the gauge on the load cell. Note the reading on the gauge when the relief valve activates. Make five consecutive tests and record all of the readings.
8. See the manual supplied with your crimper for the proper relief valve pressure range. If the highest pressure displayed by the load cell is outside of this range, adjust the relief valve setting as described in the crimper manual or send the crimper to an authorized service station for adjustment.

## GREENLEE **TEXTRON**

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