Use this kit in LEFT or RIGHT SECONDARY RELIEF VALVE ports on secondary manifold identified with E2. See diagram for marking location. The secondary relief valve port on E2 manifolds is short in length requiring the short springs (.910" long) contained in this kit. The valve adjustment procedure is the same as for standard kits.

## **INSTALLATION & ADJUSTMENT**

## A WARNING

The driver shall keep bystanders clear of the blade when it is being raised, lowered or angled. Do not stand between the vehicle and the blade or within 8 feet of a moving blade. A moving or falling blade could cause personal injury.

- 1. Remove existing valve components.
- 2. Assembly parts as shown and tighten relief valve stems as much as possible (until spring is fully compressed).
- 3. Then back off valve stem (rotate counterclockwise) the number of turns indicated in the chart.







E7_\/	Insta-Act	Systom
	insta-Act	System

Relief Valve	No. of Turns Off (CCW) from Fully Seated	Approximate Relief Valve Pressure (psi)
Right or Left Cylinder Secondary Relief	1-1/4 – 1-1/2	3500

Fisher Engineering reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. The following are registered (<sup>®</sup>) trademarks of Douglas Dynamics, L.L.C.: EZ-V<sup>®</sup> and Insta-Act<sup>®</sup>.