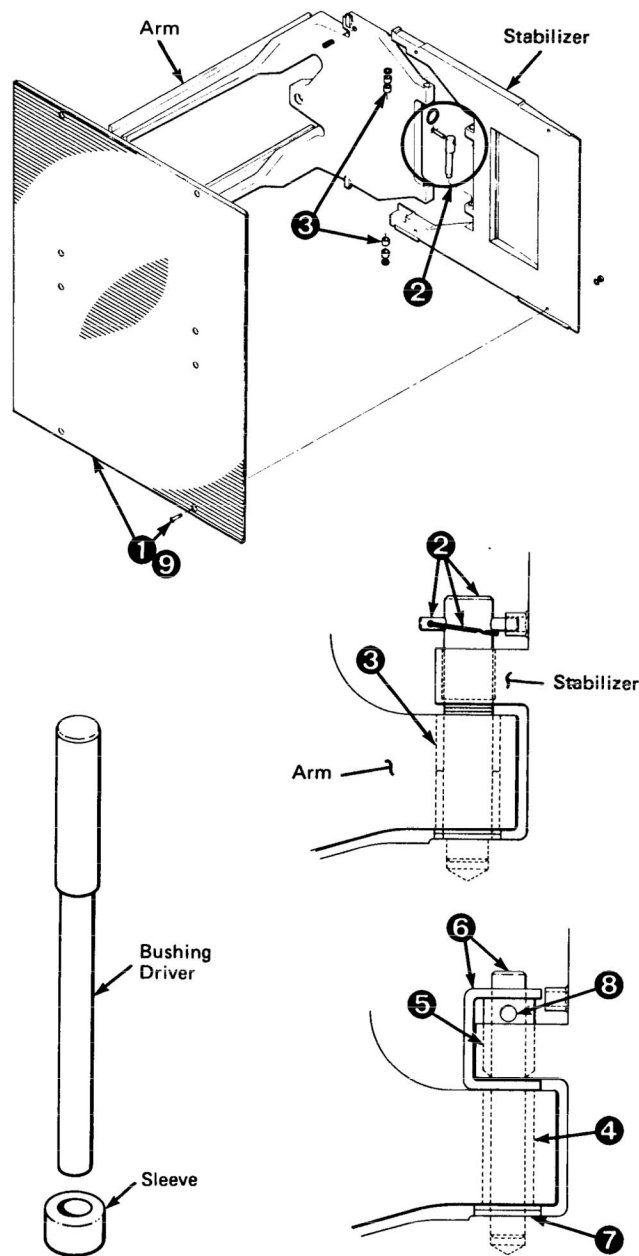


# Technical Bulletin

## 20D and 35D Carton Clamp Stabilizer Pin Conversion Kit 679891

The following procedures can be performed with the attachment mounted on the truck.

1. Remove the contact pad.
2. Remove the snap rings fastening the retaining pins to the eccentric pins. Remove the stabilizers by removing the eccentric pins.
3. Remove the arm pivot bushings by using a chisel.
4. Install a new arm pivot bushing to each arm pivot point using the bushing driver included in the Service Kit.
5. Install a new stabilizer knurled bushing to each stabilizer pivot point using the bushing driver and sleeve included in the Service Kit. The knurled bushings are marked S or O-standard and oversize. If a stabilizer hole is worn, install a knurled bushing marked O. Drive the bushing in knurled end first until it is flush with the edge of the stabilizer.
6. Reinstall the stabilizer to the arm using the new pivot pins and retainer clips.
7. Add shims between the arm and stabilizer using equal amounts at each location.
8. Install a roll pin in each knurled bushing and pivot pin locator hole.
9. Install the contact pads. Tighten the capscrews to a torque of 60-65 ft.-lbs.



**NOTE:** This information should not be interpreted as the basis for warranty claims unless so designated.  
Part No. 679931

# cascade<sup>®</sup> corporation

For Technical Assistance . . .

Call: 1-800-CASCADE or 503-666-1518

OR

Write: Cascade Corporation, P.O. Box 20187, Portland, OR 97220

To Order Parts . . .

Call: 513-322-1199

OR

Write: Cascade Corporation, P.O. Box 360 Springfield, OH 45505