



Technical Bulletin

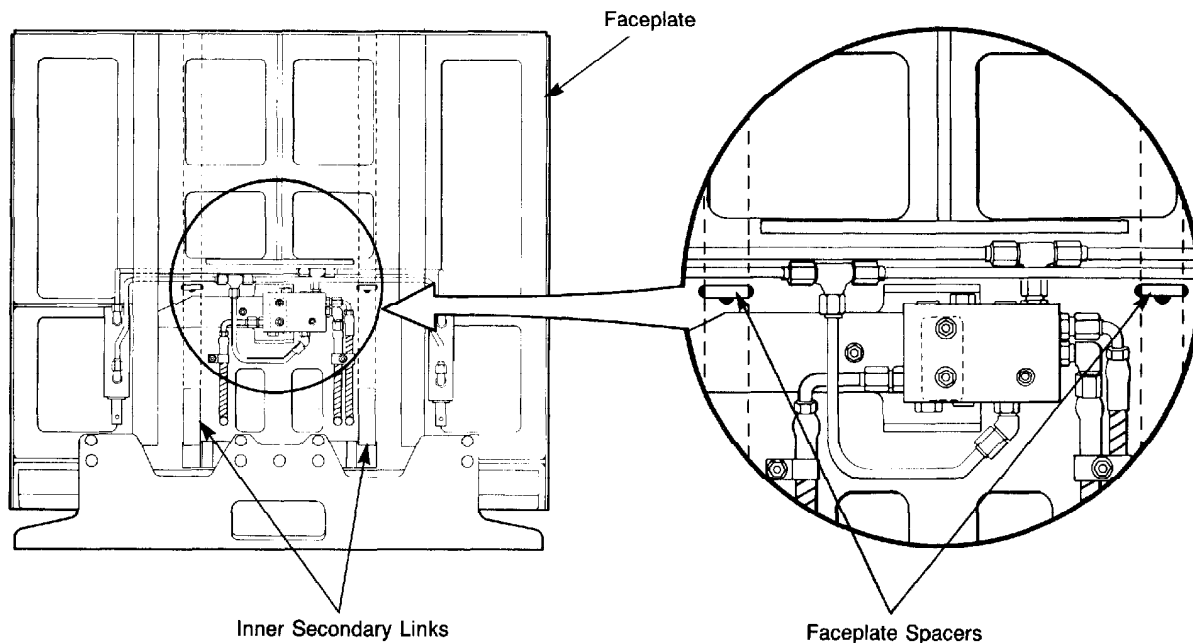
30D QFM™ Push/Pull Faceplate Spacers Installation Instructions

Model: 30D QFM™ Push/Pull

Symptom: The secondary arms may contact the gripper tubes on the right hand side of the faceplate causing the tubes to be dented or crushed.

Solution: Install spacers to the faceplate as described below.

1. Fabricate two 3/4" X 1-1/2" X 3/8" thick flatbar spacers of mild steel.
2. Locate and mark positions on the faceplate directly in line with the inner secondary links just below the tubes as shown.
3. Remove paint where the spacer is to be welded. Position the spacers with 3/8" to be the thickness. Tack weld the spacers to the faceplate on three edges using 1/8" AWS E-7018 electrodes as shown.
4. Clean the weld area and paint with Cascade paint part no. 668209.



NOTE: This information should not be interpreted as the basis for warranty claims unless so designated.
Part No. 676983

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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: 503-307-1100

OR

Write: Cascade Corporation, 15111 E. 20th St., Springfield, OR 97466