

# ROUTINE JACK MAINTENANCE BULLETIN

**RJM 201** 

1 OF 1

## TO PROVIDE COMPLETE INFORMATION ON SERVICING Columbus JACK/REGENT QUALITY GROUND HANDLING EQUIPMENT

### PREVENTATIVE MAINTENANCE AND INSPECTION CRITERIA SERIES 7003, 9323 AND 9470 BEAD BREAKERS

The following Preventative Maintenance and Inspection Criteria is provided as a guide to insure that bead breakers are always ready for operation. The time intervals listed are a general recommendation only. The actual interval used should include factors for the climatic conditions in which the equipment is stored and the frequency of equipment use.

#### **Prior to Operation**

- 1. Inspect for damaged or missing components.
- 2. Inspect for oil leakage and proper fluid level.
- 3. Clean the floor of any substance that could cause the operator to slip while positioning the tire.
- 5. Fully extend and retract each cylinder to verify proper operation.

#### Every 30 Days

- 1. Drain air line filter as applicable.
- 2. Fill air line lubricator per manual instructions as applicable.
- 3. Inspect hard rubber spacers for damage and replace as required.
- 4. Apply a thin film of hydraulic oil to pivot pins and outer ram surfaces of all cylinders.
- 5. Check fluid filter condition indicator as applicable and replace as necessary.

#### **Annually**

- 1. Conduct 30 day maintenance.
- 2. Remove and clean in-line strainer as applicable.