

## ROUTINE JACK MAINTENANCE BULLETIN

**RJM 158** 

1 OF 1

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

## PROCEDURE FOR PRIMING AIR PUMPS ALLIGATOR JACK SERIES 9136, 9137, 9138, 9139

The following procedure should be utilized when the air pump on any of the alligator axle jacks listed above has lost it's prime:

- 1. Open release valve No. 1.
- 2. Connect air line to pump.
- 3. Remove filler plug from reservoir.
- 4. Wrap an air nozzle with rags and stuff into fill plug port.
- 5. Pressurize reservoir with air (Maximum 25-30 psi) and slowly close release valve No. 1.

## **CAUTION: DO NOT EXCEED 30 PSI.**

- 6. While pressurizing reservoir, operate air pump until rams in cylinder begin to extend.
- 7. Stop pressurizing reservoir.
- 8. Verify that air pump raises cylinder rams without air pressure into reservoir.
- 9. Replace filler plug on reservoir.
- 10. Jack is now ready for operation.