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TYPE

MAS
ROLLING LOBE
AIRSPRINGS

Dwg. No. A-18312

TO INSTALL AND ADJUST AIRSPRINGS

1. Block base up to correct operating height. Install airspring and height regulating valve. (HRV)
2. Connect tubing (1/4 inch plastic tubing is common). Air attachment requires (2) 7/16-24 threaded male unions at each valve and (1) 1/4 inch NPT male connector at the airspring inlet. (See call-outs below)
3. Go around to each bag using hand pressure on the valve's cantilever arm to inflate each bag a little at a time.
4. Continue until base lifts off of blocks.
5. If all connections are proper and HRV is adjusted properly there will be very little air leakage and very little air demand under normal operating conditions.
6. If air leakage is present check for defective valves, connections, or adjustment.
7. Attach turnbuckle and angle bracket assembly to floor, housekeeping pad or support steel. Adjust turnbuckle until equipment remains at design operating height.

Danger: Do not pressurize Airspring unless it is installed under equipment.

