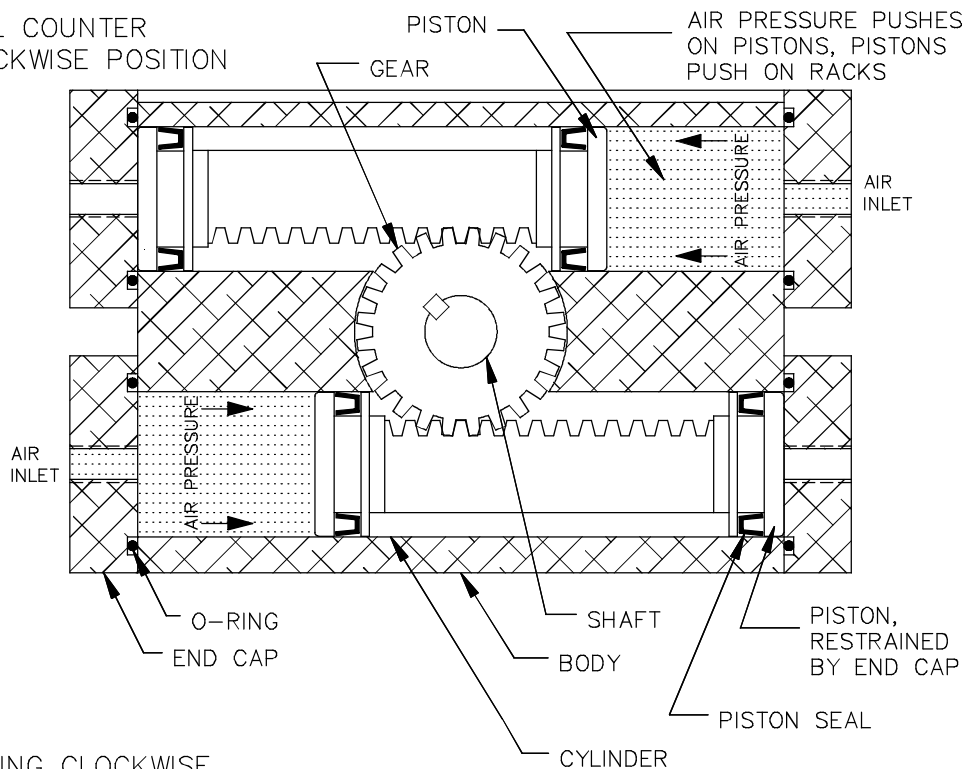
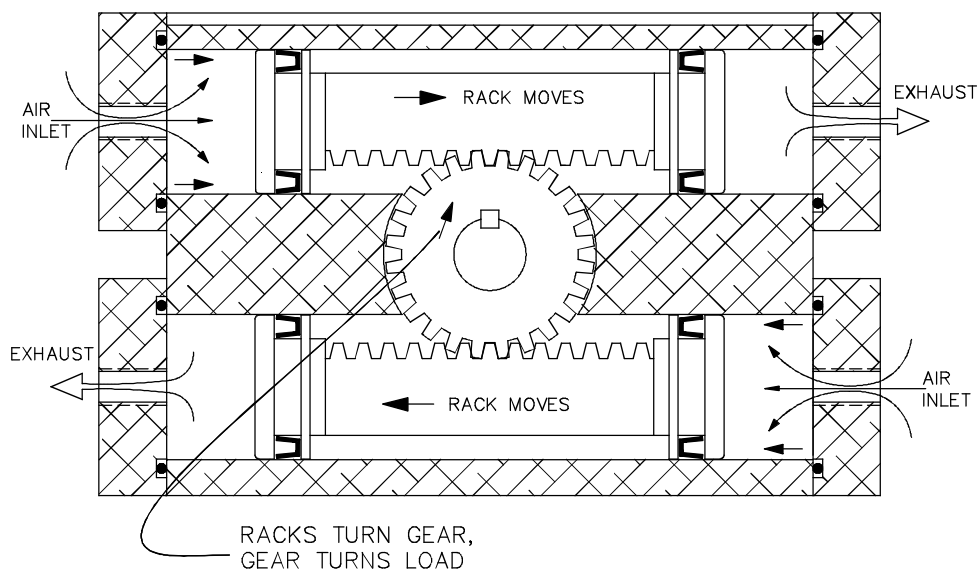


A752 ACTUATOR OPERATION

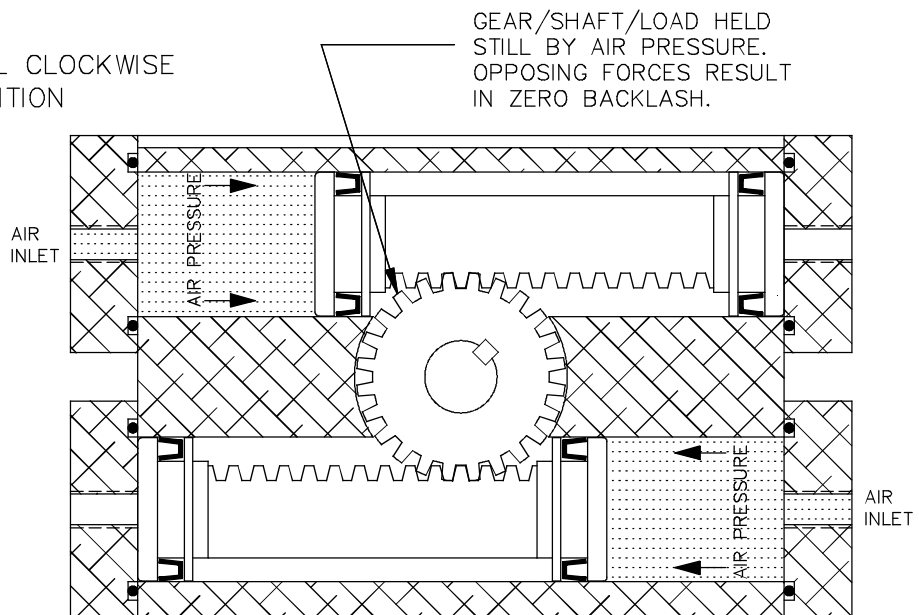
1) FULL COUNTER
CLOCKWISE
POSITION



2) MOVING CLOCKWISE



3) FULL CLOCKWISE
POSITION



GEAR/SHAFT/LOAD HELD
STILL BY AIR PRESSURE.
OPPOSING FORCES RESULT
IN ZERO BACKLASH.