DESCRIPTION

Stop Kit is designed to limit boom swing in applications where full 360° rotation is not desired. Kit consists of two machined steel stops, one to prevent swing beyond a certain point in each direction. Mounting hardware consisting of a flat washer, lockwasher and 3/8"-16 x 1.5" bolt are included for each stop.

TOOLS REQUIRED

1. Electric drill with 5/16" bit.
2. 3/8" tap.
3. Wrench to fit hex head 3/8" bolt.
4. Center punch and hammer.

INSTALLATION INSTRUCTIONS

1. Swing boom to end of desired rotation in one direction.

2. Place machined stop in position with concave end against column and round side against pivot box of boom. Insert center punch through hole in stop and strike punch with hammer to mark mounting location.

3. Drill and tap 3/8-16 hole in column. Be sure hole is perpendicular to surface of column.

4. Install stop using 3/8-16 x 1.5" hex head bolt as shown above. Tighten securely.

5. Swing boom in opposite direction and repeat steps 2 – 4 for other stop.