## ||DEA-F||LE #950831 TORQ-ARM for Trolley Mounting INSTALLATION and ADJUSTMENT NOTE: WS30-TA AND WS50-TA TORQ-ARMS SHOWN. INSTALLATION OF WS30-RA, MAXIMUM TROLLEY TRAVEL EQUALS RAIL WS30-FA OR WS50-FA IS THE SAME LENGTH LESS 10" **EXCEPT THAT RAIL RUNS PERPEN-**DICULAR TO THAT SHOWN. INLET TOOL RAIL 3/8-18 NPT (NOT INCLUDED) **FEMALE** 16" MIN TOOL BALANCER UNIVERSAL JOINT **TOOL MOUNT** 24" maximum travel, including 7" SLIDE 7" slide arm. 4" RADIAL TOOL ZONE FROM ANY FIXED LOCATION. 21" - 28" OUTLET 1/4-18 NPT **FEMALE**

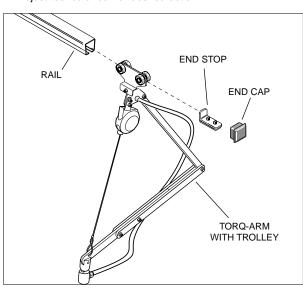
## INSTALLATION

- 1- Slide trolley into rail. **NOTE:** WS30-xx TORQ-ARMS go into WS30 rails. WS50-xx TORQ-ARMS go into WS50 rails.
- 2- Install end stop and end cap into rail. Securely tighten bolts clamping end stop to rail.

## **WARNING**

Improperly tightened end stop bolts could result in damage to equipment or personal injury.

- 3- Install tool onto TORQ-ARM and connect air line.
- 4- Adjust tool balancer for desired action.



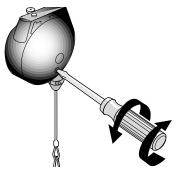
## ADJUSTING BALANCER



1- Increase tension by turning adjustment knob clockwise.



2- Decrease tension by pushing button on top of balancer. One click equals 1/5 turn of adjustment knob.



3- Adjust drag so that tool remains in desired "hands off" position.
Increase drag by turning screwdriver clockwise.
Decrease drag by turning screwdriver counterclockwise.



**Workplace Solutions** 

P.O. Box 25 • 600 South Clark St. • Mayville, WI 53050-0026 • Phone 920-387-5195