

# T3001 Synchro-Glide

### A day at the office just got easier...

The T3001 Synchro-Glide mechanism provides a unique ride which has very little seat rise at the front of the seat. This eliminates excess pressure under your legs just behind the occupant's knees which is usually experienced on most other synchro-tilt mechanisms. This control is suitable for use on executive and semi-executive 2-piece chairs. It comes equipped with a 5-postion PBR (Positive Back Release) locking device and pneumatic height adjustment. Several separate back adjustment options and integrated seat sliders can be incorporated to this control.



T3001HD PSR TA BLK 17-4E JBUF W/ CROSS BARS (3001 HOLE PATTERN)



## T3001 Synchro-Glide



T3001HD SG TA PSR EB-3 BLK 174E WITH TRI-LOBE SIDE TENSION & INTEGRATED AUTO SEAT SLIDER

## A Separate Back Adjustment Options















## B Handwheel Options











## Cam Activated Seat Slider Options















## Side Tension Adjustment Options





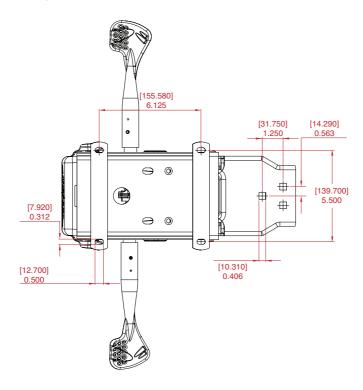
## Arm Bracket Options



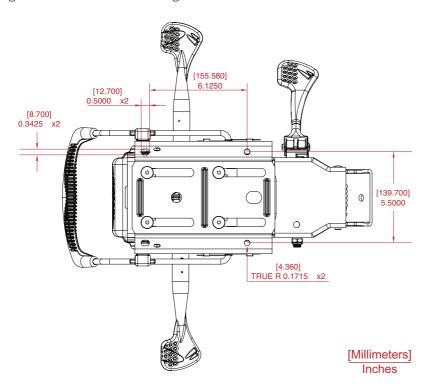
\* variable locations available by welding in different locations on the seat plate or integrated seat slider

## through engineering and design

#### Cross Bar Mounting View



#### Integrated Seat Slider Mounting View



#### Specifications

#### Mechanism Features & Options:

TA - Top activation located on the right side of the mechanism

PBR - 5 Position positive back release located on the left side of the mechanism

HD - Heavy duty spring

Side Tension - Option side tension adjustment is available with a variety of adjustment knob styles

Hole Pattern - T3001 Hole pattern and balance point with (2) cross bars

Arm Brackets - Arm brackets can be welded to the mechanism or seat slider plates

Seat Slider - Integrated automotive style, Cam Activated Auto Seat Sliders, and Rotary Auto Seat Slider (2.50" of travel seat slider factory installed)

#### Mechanism Angles:

Seat - 2° Forward / 10° Rearward Back - 6° Forward / 19° Rearward

### Gas Cylinder Tapers: 17-4E Extruded 17-4 Taper

#### Arm Brackets:

ADJ2 - Adjustable Arm Brackets

AT2 - Fixed Arm Bars

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