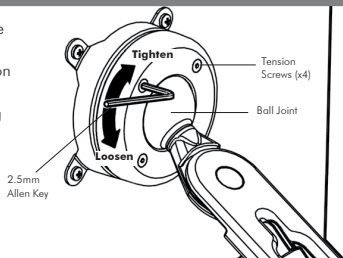


### B.1. Adjusting Ball Joint friction

Depending on the weight of the display, it may be necessary to make adjustments to the Ball Joint Mechanism. If the display doesn't hold its position or is too resistant, adjust the four tension screws located around the Ball Joint (see diagram) using the supplied 2.5mm Allen Key.



Check the display, and then adjust again if necessary.

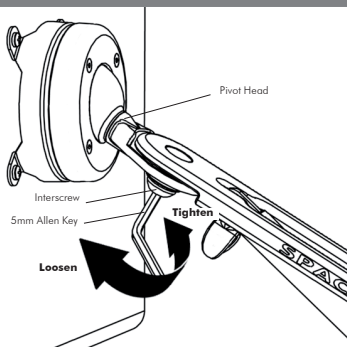
**NOTE: Be sure to adjust screws evenly.**

### B.2. Adjusting Pivot Head tension

It is possible to control the amount of resistance in the Pivot Head to suit your display.

To increase the resistance of the Pivot Head to suit heavier displays, use the 5mm Allen Key supplied in the Desk Clamp Box to tighten the interscrew in a clockwise direction.

To decrease the resistance of the Pivot Head to suit lighter displays, loosen the interscrew in an anti-clockwise direction.



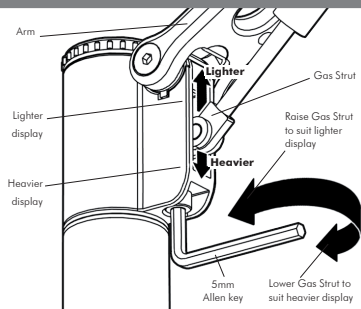
**NOTE: It is recommended the Pivot Head be left at the factory setting for best performance.**

### B.3. Adjusting Gas Strut Resistance

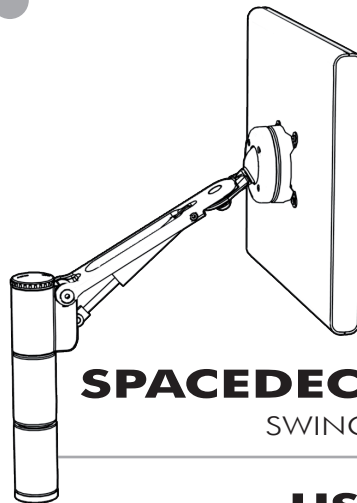
**B.3.1** Depending on the weight of the display, it may be necessary to adjust the arm. This can be done by using the supplied 5mm Allen Key.

**B.3.2** If the arm tends to automatically rise or fall when the display is attached, it will be necessary to make small adjustments to the gas strut. (see diagram)

**B.3.3** If the arm tends to rise, the gas strut position should be raised. If the arm tends to fall, the gas strut position should be lowered.



Please do not  
remove card from  
the Spacedec  
Acrobat Swing Arm



## SPACEDEC ACROBAT SWING ARM

## USER OPERATING CARD

For your comfort and safety please take a few moments to adjust the position of your display

To adjust the Spacedec Acrobat Swing Arm please refer to the instructions in this User Operating Card

Use the Ergonomic Guidelines overleaf as a guide for correct positioning

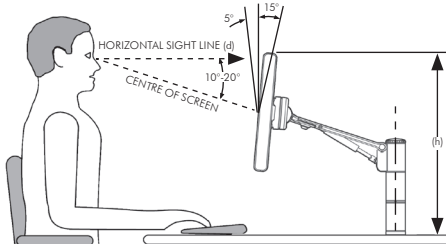
## Ergonomic Guidelines

Ergonomists recommend that the optimal position of your screen should be slightly below eye level. When looking at the screen's centre the user should have a downward visual angle of approx. 10°-20°. As a guide, the height (h) of your display should be approximately as follows:

- Tall Male (Max): 560mm (22")
- Tall Female (Max): 520mm (20½")
- Short Male (Min): 368mm (14½")
- Short Female (Min): 356mm (14")

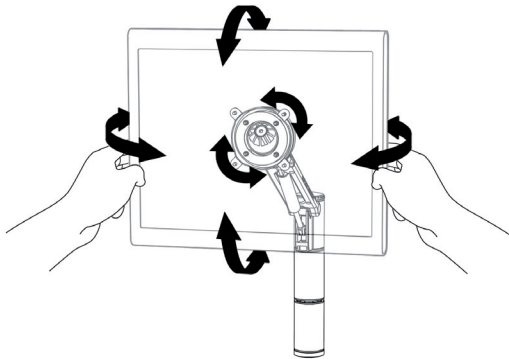
For visual comfort, a viewing distance (d) between 500mm (20") to 750mm (29½") is recommended.

Angular adjustments to reduce reflection on your display should range between 5° forward tilt to 15° backward tilt



## Adjusting Display

Your Swing Arm should already be preset to accommodate the average size/weight of a display. To adjust the position of your display for visual comfort, simply hold both sides of the display and adjust to desired position.



# SPACEDEC ACROBAT

## SWING ARM

### Mechanical Adjustment

If undesired tilt or pan occurs at any stage, this means the factory settings on your Swing Arm requires adjustment. Please refer to adjustment details.

**B.1.** Ball Joint friction

**B.2.** Pivot Head tension

**B.3.** Gas Strut resistance

