

# DAVIS<sup>®</sup>

## Arm Styles

*There are four arm styles available.*

1. Inlay Arm - black polyurethane inlay strip placed into die-cast aluminum.
2. Overlay Arm - black polyurethane overlay on top of die-cast aluminum.
3. Adjustable Arm - black mold arm rest that adjusts 4" in height and pivots 90°.  
*- In order to raise and lower arm push in button under armrest. To pivot twist desired direction.*
4. Armless - available on Mid Back and High Back. Not available on the Headrest High Back.

*All arms are field replaceable.*



Inlay Arm



Overlay Arm



Adjustable Arm

# DAVIS<sup>®</sup>

## Body Chair Series

Designed by Burkhard Vogtherr



# Body Chair Series Adjustments

## Seat Depth Adjustment Knob

A round control knob is located at the back underside of the seat. Adjust the depth of the seat by loosening the knob and sliding the seat forward or backward to the desired position. Seat will adjust 2" in depth. Once desired position is achieved tighten knob.



## Synchro-Tilt Option

Mechanisms may be specified with a Synchro-Tilt option. This mechanism has a synchron ratio of 2 to 1 that is, for 1 degree of seat tilt, the back moves 2 degrees.



## Height Adjustment

The right-hand lever (sitting in chair) actuates the gas lift mechanism.

- To **raise** height: Lift the lever while lifting your weight from the chair. The chair will follow your body up. Release the lever and the new height position will be held.
- To **lower** height: Lift the same lever while sitting in the chair. Let the chair move down with your weight and release the lever at the height desired.

### Tips regarding height adjustment:

Find the height at which your feet are flat on the floor and the back of your thighs are comfortably supported by the seat cushion. Too much pressure on the back of your thighs means the chair is too high; too little pressure means it is too low.



## Forward Position Lock Feature

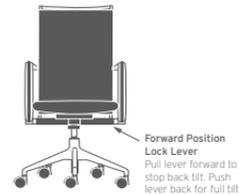
The position lock is intended to hold the back in an upright position while the user is seated in the chair.

The left-hand lever (sitting in chair) locks and unlocks the rear tilt mechanism.

- To **engage** the lock, pull lever forward to stop back tilt.
- To **release** the lock, push the lever back for full tilt.

### Tips regarding rear tilt lock:

The lever should be moved either completely back to disengage or completely forward to engage lock.



## Tilt Tension Adjustment Knob

A round control knob is located under the front of the seat. It provides a fine adjustment of the tilt tension, so it may take many turns before any difference is felt.

- Check the adjustment to ensure it effectively balances your body weight while moving backward and forward. If the back moves too easily, turn the knob clockwise to increase the tension.
- If it is too difficult to lean backward, turn the knob counter-clockwise to decrease the balancing force.

### Tips regarding tilt tension adjustment:

Find the tension setting which allows you to relax as you move back and forth. After the initial adjustment, your chair should follow you comfortably as you move.

