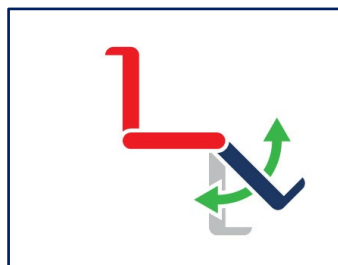
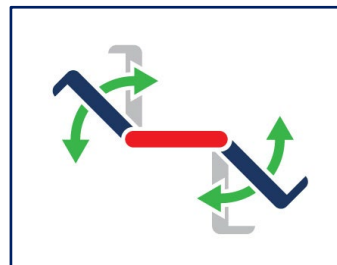
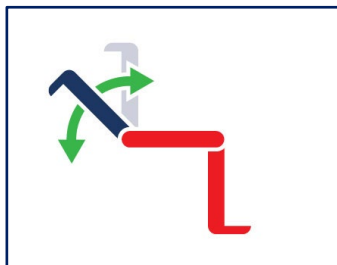
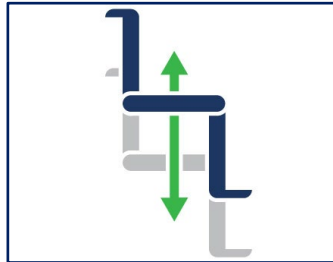


# INSTRUCTION GUIDE

## MEMORY SEATING



## INTRODUCTION

Memory seating is an option on every Alltrack power wheelchair and is available in both single function and multi-function configurations. With memory seating, up to four individual positions can be stored and these positions can be comprised of up to four individual actuators. Memory seating can be programmed and controlled through the R-net color screen joystick, specialty control (with Omni 2) and/or separate keypad.

### Actuators that can be programmed include:

- Tilt, recline, power center mount, independent elevating leg rests (combined or individual) and power seat elevation.

### Memory Seating Requirements

- Expandable electronics (*order form section 21*)
- R-net joystick (*order form section 22*) with color screen (ECRJCL, ECRJ35B) or Omni 2 Enhanced Display
- Memory seating cannot be controlled *through* LED joysticks. However, using MACKEYPAD will allow for programming and control of memory seating through the keypad.
- For single function control the SAC and SACMEMORY (*order form section 34*) power seat function controllers are required
- For multi-function control the MAC and MACMEMORY (*order form section 35*) power seat function controllers are required
- To control memory seating through a separate switch, the 5-way keypad with push buttons MACKEYPAD-P is required at no charge. For those that require toggles instead of push buttons the MACKEYPAD-T is also available.

Detailed instructions for programming and storing memory seating locations are outlined in the following pages. Please contact technical service for assistance or with any questions regarding memory seating [Amylior Technical Support](#).

## STORING POWER POSITIONS IN MEMORY

### SETTING POSITIONS IN MEMORY USING COLOR SCREEN JOYSTICK

Four memory seating positions (combination of up to four actuators) can be stored in memory locations M1/M2 and M3/M4. In the screen M1/M2 a forward command accesses the position stored in M1 and a rearward command accesses the position stored in M2 and likewise for M3/M4. Follow the steps below to program these positions

#### **! WARNING**

When selecting a position stored in memory, all actuators are in motion to activate the desired power seating position. Ensure that hands, any body parts and clothing are clear from any moving parts.

#### Programming using the speed buttons on the joystick

- Using the joystick or keypad, set the power seating to the desired position, then stop all seating movements. If the seating is moving it will not be possible to store the position.
- With the joystick, press the mode button and toggle right until the screen shows M1/M2 or M3/M4.
- Push the speed down button for 3 seconds, you will hear a short beep.
- Release the speed down button. Within the next 3 seconds, perform step e) or f).
- To store the position under the forward direction (M1/M3), hold the speed up button for 3 seconds, you will hear a short beep, then release. Your position is stored\*.
- To store the position under the backward direction (M2/M4), hold the speed down button for 3 seconds, you will hear a short beep, then release. Your position is stored\*.

\* ***If it is not possible to store the position or the processed failed, 3 short beeps will be heard. Try again.***

#### Note:

- Setting the seating to the desired position can be done via the joystick or keypad. If system has Omni 2, setting would be accomplished via the drive control input plugged in to the Omni 2 or the keypad.



## MEMORY SEATING (cont'd)

- When in seating mode deflecting the joystick left or right will move through available power seating functions. With memory seating it is still possible to control each seating function individually as well as through a memory position.
- A programming dongle is not required for setting the memory seating. However, the memory locations (M1/M2 or M3/M4) can be renamed via the dongle and R-net PC programmer.

## SETTING POSITIONS IN MEMORY USING KEYPAD

### Using the keypad

- Set the seating in the desired position, then stop all seating movements. If the seating is moving it will not be possible to store the position.
  - Push and hold the 2 most left top toggle switches/buttons on the keypad, after 3 seconds, when the green LED starts flashing slowly, release both switches/buttons.
  - Push and hold the 2 most left bottom toggle switches/buttons on the keypad, after 3 seconds, when the green LEDs starts flashing fast, release both switches/buttons.
  - To select the memory seating location on the keypad, toggle down one of the switches or push one of the bottom buttons for 3 seconds. If the position is stored successfully, the green LED will remain on.
- \* ***If it is not possible to store the position or the processed failed, the red LED will flash for 3 seconds. Try again.***



### Note:

- Memory seating locations are stored in the “down” direction of toggles shown above
- Direct control of each actuator is retained by pushing “up” on the toggles for the corresponding power function on the keypad shown above. These toggles now operate in “toggle” or auto-reverse mode
- In toggle mode, the top toggle is deflected forward to move in one direction, released and deflected forward again to move in the opposite direction (tilt back, tilt forward)

**MEMORY SEATING (cont'd)**

- **Example:** The keypad above shows a system with 4 memory locations and direct access to tilt, recline, power center mount in auto reversing mode and power elevating seat in direct mode
  - Memory setting #1 is accessed by deflecting the left most toggle downward while memory settings 2-4 are accessed in a similar fashion with toggles 2-4
  - Moving left to right the toggles also control tilt, recline and power center mount by deflecting the toggle upward. The toggle second from right controls the fourth memory setting by deflecting downward, nothing is stored in the up movement. The far-right toggle controls power seat elevation directly