I1 controls pronation/supination of powered wrists that have rotational controllers and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

**PART 1: PHYSICAL CONNECTIONS**

**OTTOBOCK ELECTRIC WRIST ROTATOR**

OTTOBOCK ELECTRIC WRIST ROTATOR WITH MYOROTRONIC

Ensure Ottobock MyoRotronic set to ‘program 1’ defaults. Refer to the MyoRotronic manual for instructions.

**MOTION CONTROL STANDARD WRIST ROTATOR**

WRIST SET UP

Electric Wrist Enabled: Yes, Wrist Direction: A

RELAX DELAY

Relax Timer: 0.1

SWITCH CONTROL

Switch Rates A: 75, Switch Rates B: 75, Switch Window: 0.1, Fast Access: On, Co-Contraction: Off, Auto-Switch Back: No

**HANDS (CONT.)**

**OTTOBOCK BEBIONIC**

Control Strategy: Dual Site

Open / Close Strategy: Electrodes: A, B

Control Options: Electrodes

Control Response: Proportional

In ELECTRODE SCREEN:

- Channel 1 “Blue” threshold: 10%, Channel 1 “Red” threshold: 90%, Channel 2 “Blue” threshold: 10%, Channel 2 “Red” threshold: 90%

Remember to press “Send to Hand” after making any changes

**MOTION CONTROL PROHAND, PROETD/ETD2**

HAND SET UP

- Input Type: EMG, Hand Filtering: Quick, Channel: Dual, Conatrol: Differential, Hand Direction: A

Thresholds/Outputs

- A: 15, B: 15

Input Gains

- A: 5, B: 5

***MANY/MOST HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION.***

**OTTOBOCK SENSORHAND, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND**

Ensure ‘control mode’/’program’ 1