

Help sheet 26 – Right angle adaptor **ST Robotics**

The 5th axis is normally roll, variable W in the software as shown in picture below left.

The right angle adaptor converts this to yaw as in the picture below right.

On the teach pad it is still J5. On the Android teach console it will still respond to the roll button but will in fact be yaw. Ignore the yaw button.



Image 1



image 2

To make the conversion

1 remove the gripper

2 fit the T-adapter as in image 3

3 fit the gripper to the T-adapter as in image 4



Image 3



Image 4

Help sheet 26 – Right angle adaptor

The 5th axis is normally roll, variable W in the software as shown in picture below left. The right angle adaptor converts this to yaw as in the picture below right. On the teach pad it is still J5. On the Android teach console it will still respond to the roll button but will in fact be yaw. Ignore the yaw button.



Image 1



image 2

To make the conversion
1 remove the gripper
2 fit the T-adapter as in image 3
3 fit the gripper to the T-adapter as in image 4



Image 3



Image 4