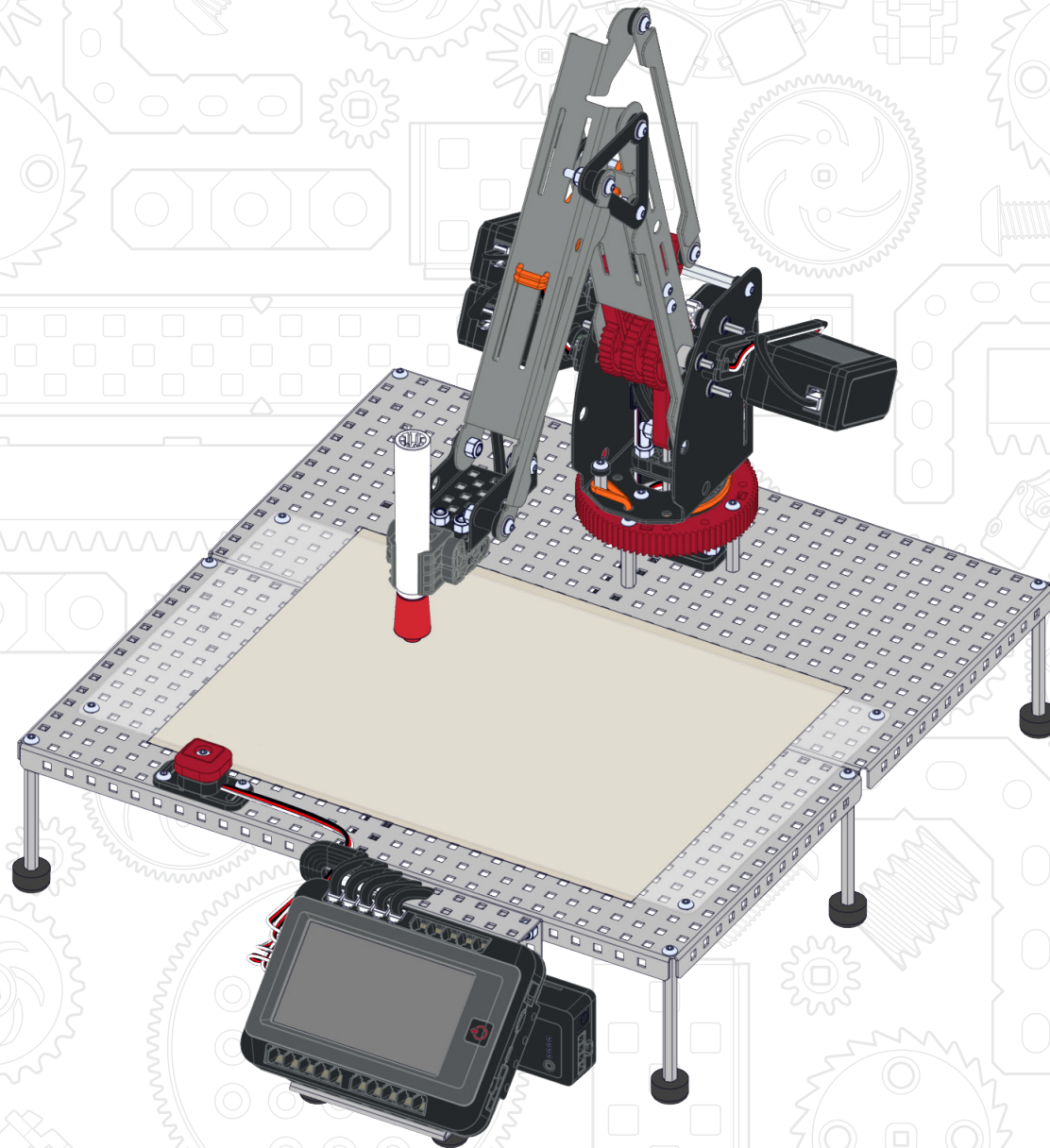




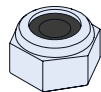
Lab 4: Programming Movements

V5 Workcell STEM Labs



Parts List

All V5 Control System, gears, wheels,
wires, and structure are not to scale
All other parts listed are 1:1 scale



6x #8-32 Nylock Nut



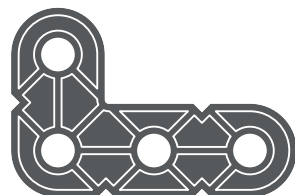
4x #8-32 x 1/4" Star Drive Screw



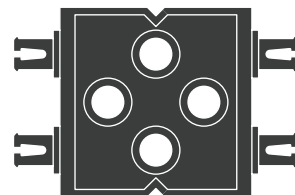
2x #8-32 x 1/2" Star Drive Screw



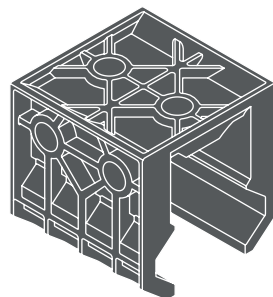
4x 1x1 Connector Pin



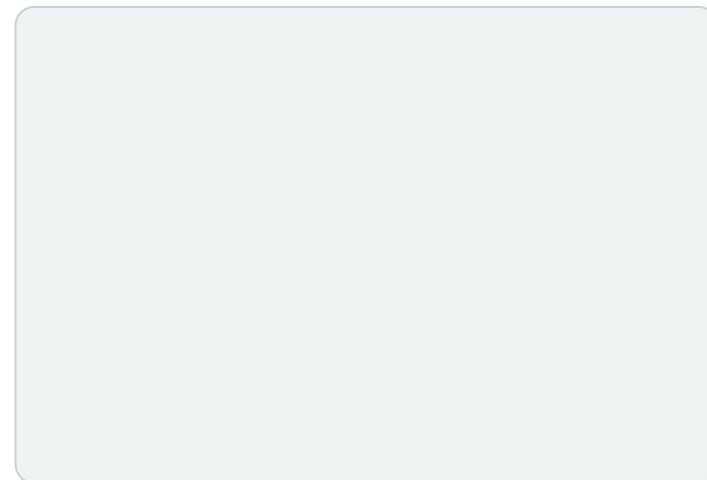
2x 2x3 Right Angle Beam



1x Double 2x Wide, 2x2 Corner Connector



1x Linear Slide



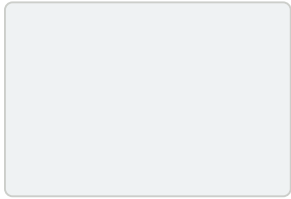
1x Dry-Erase Surface



1x 8.5" x 11" Copy Paper (Not Included)



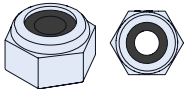
1x Dry-Erase Marker (Not Included)



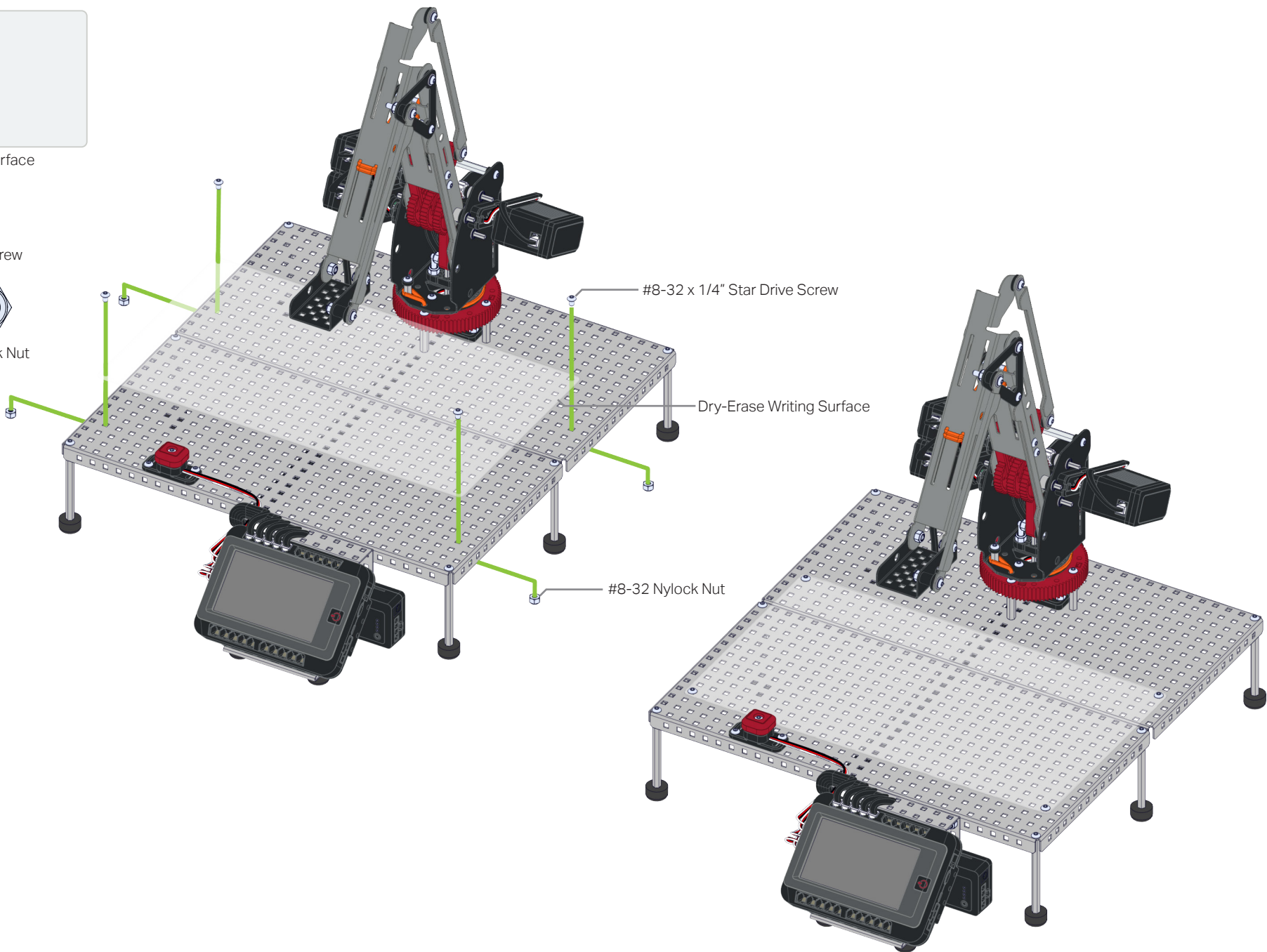
1x Dry-Erase Surface

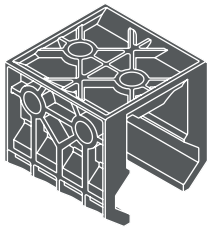


4x #8-32 x 1/4" Star Drive Screw



4x #8-32 Nylock Nut

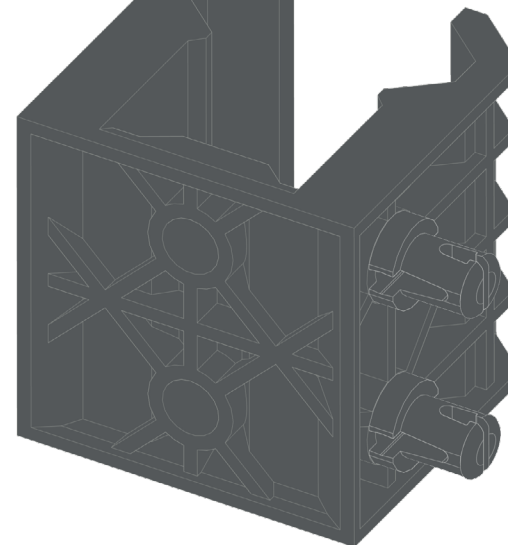
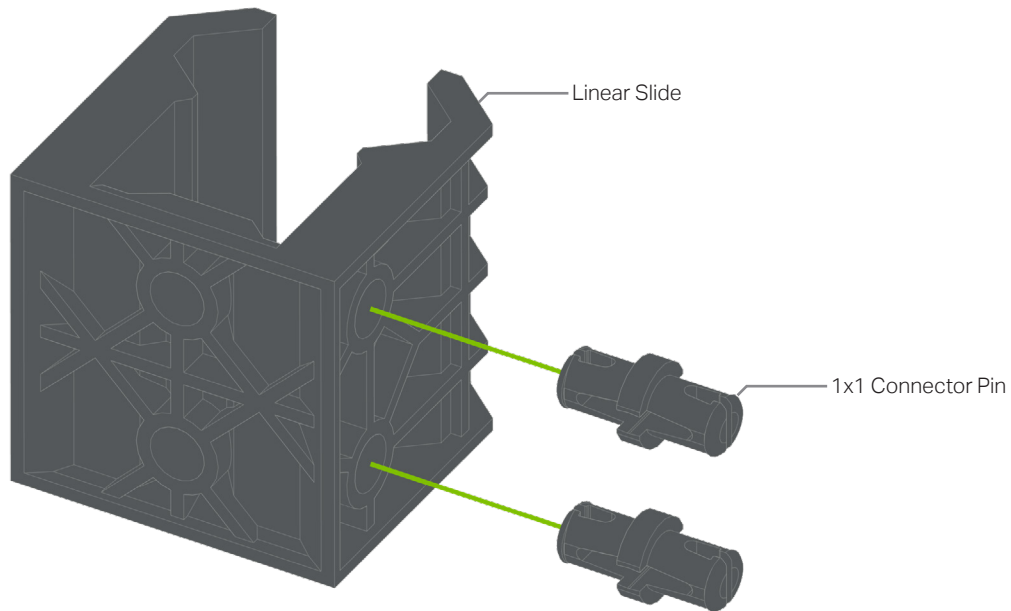


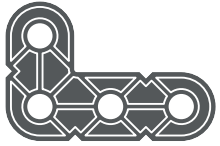


1x Linear Slide

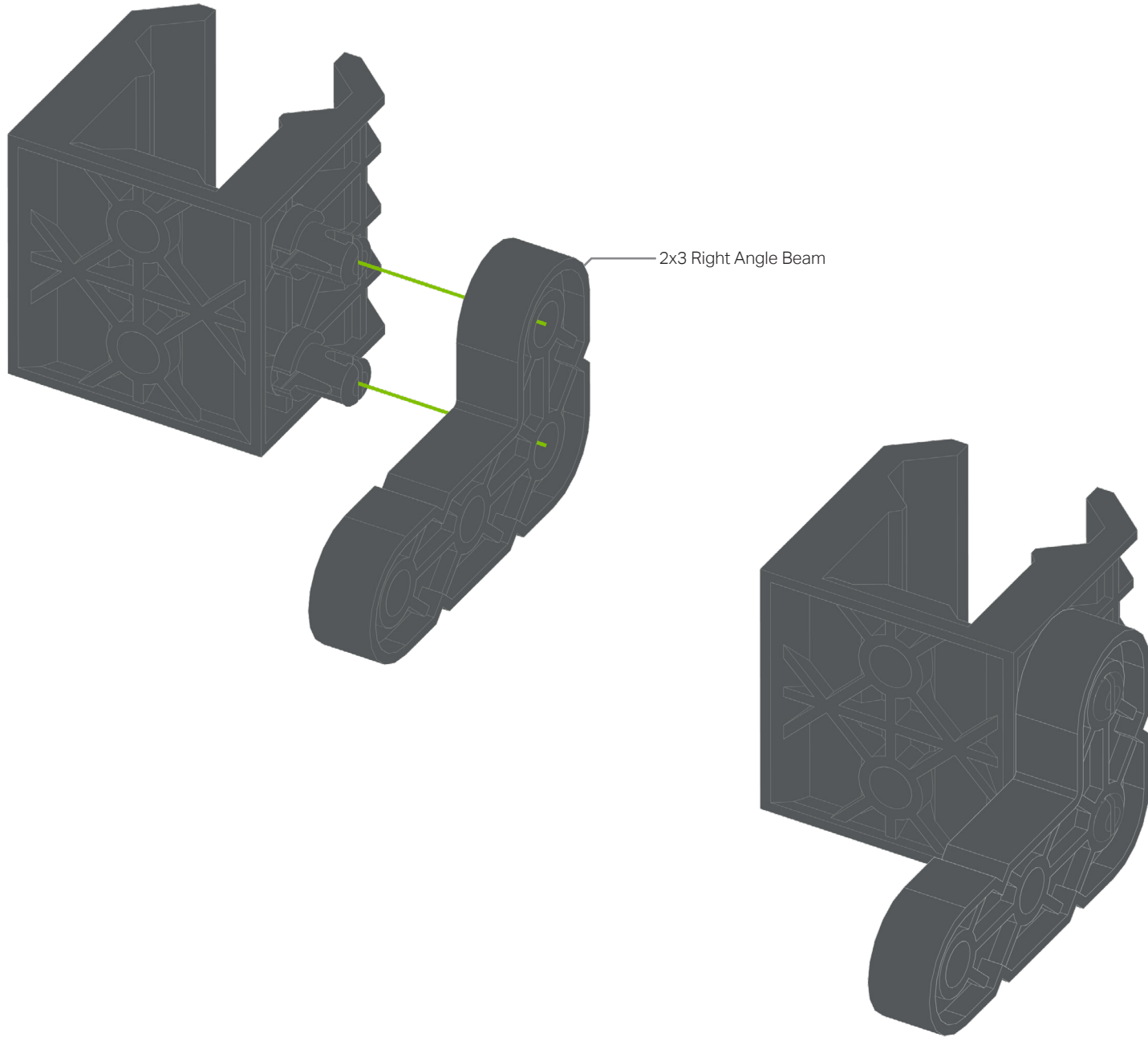


2x 1x1 Connector Pin

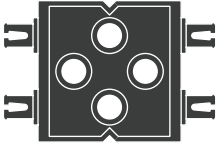




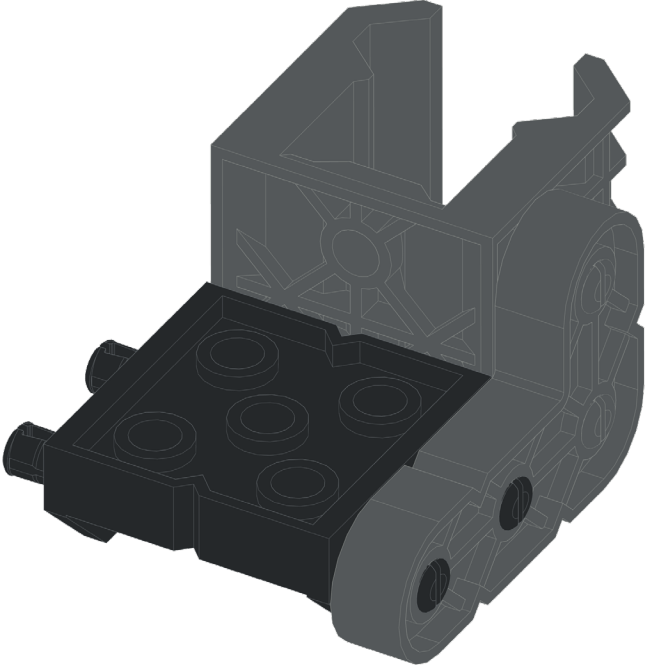
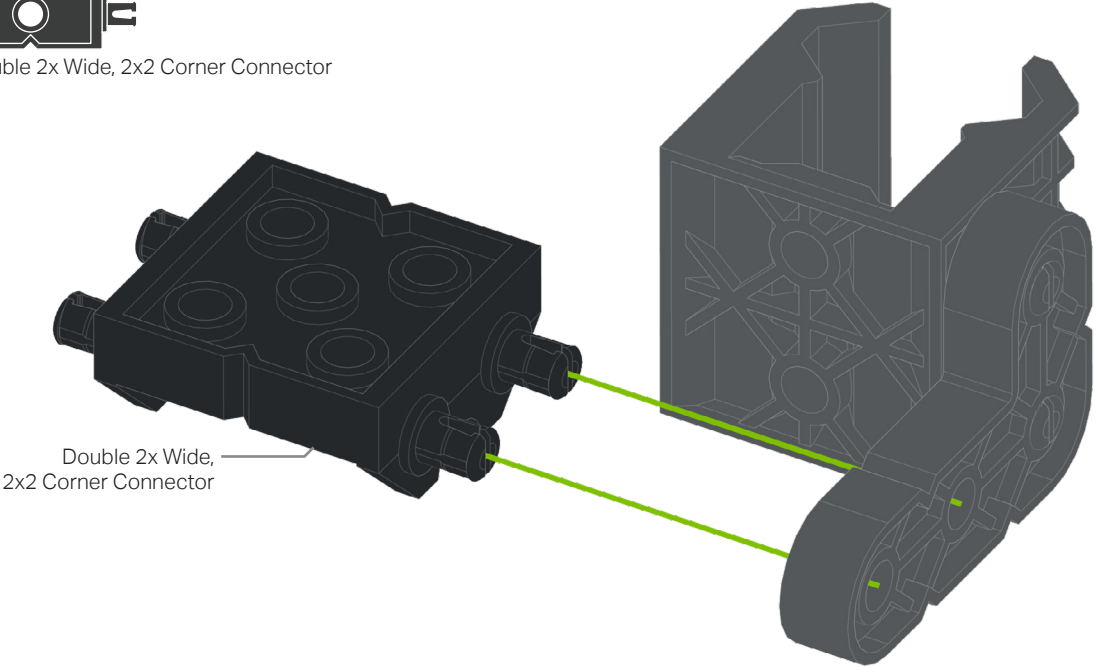
1x 2x3 Right Angle Beam



4

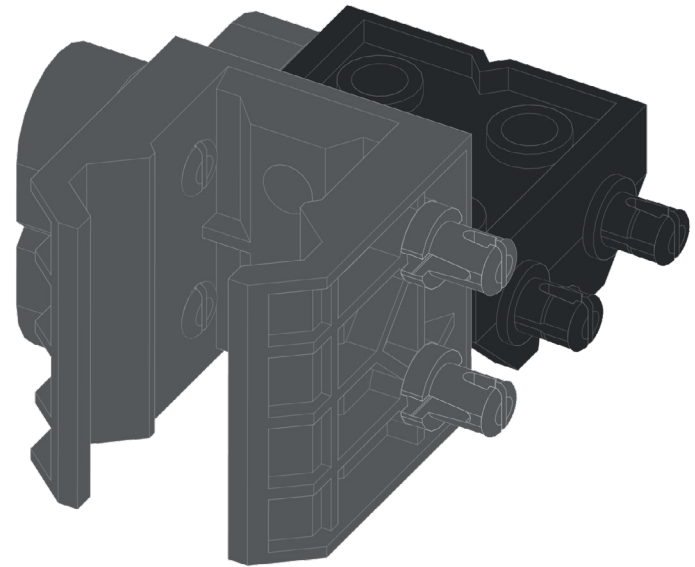
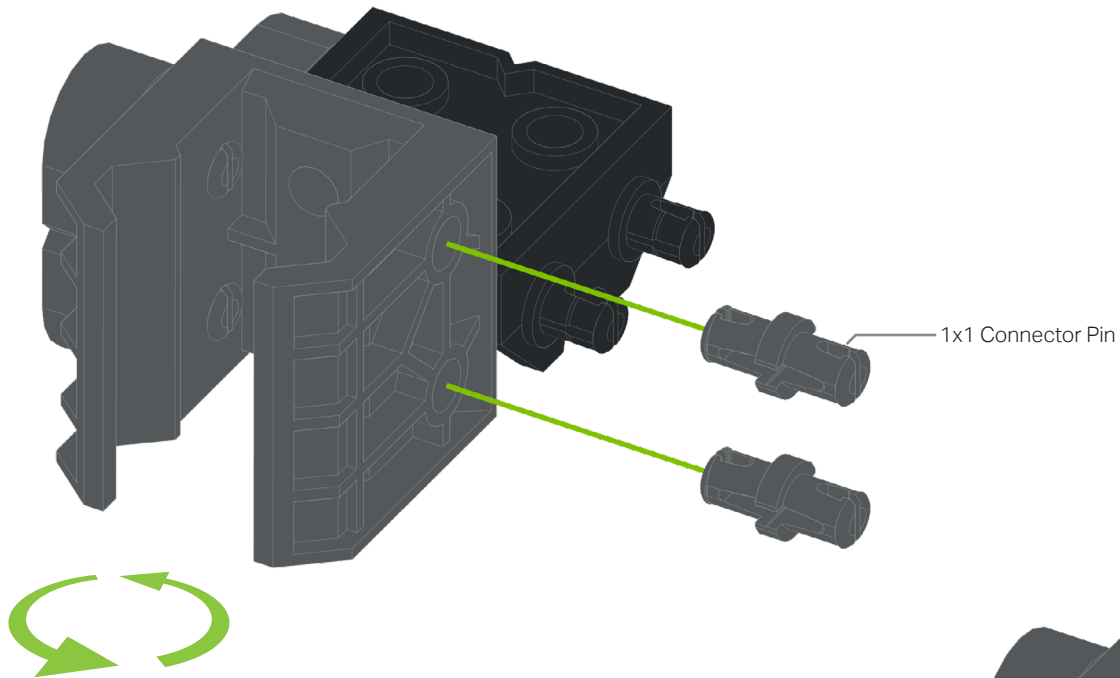


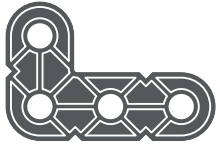
1x Double 2x Wide, 2x2 Corner Connector



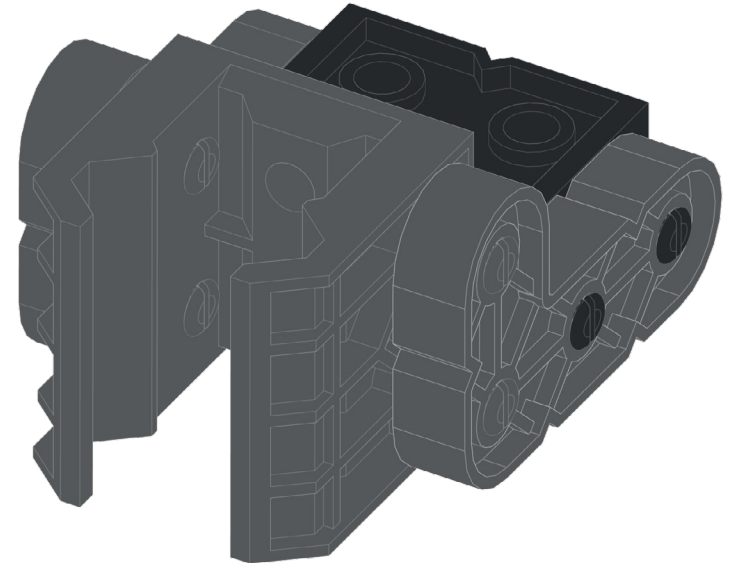
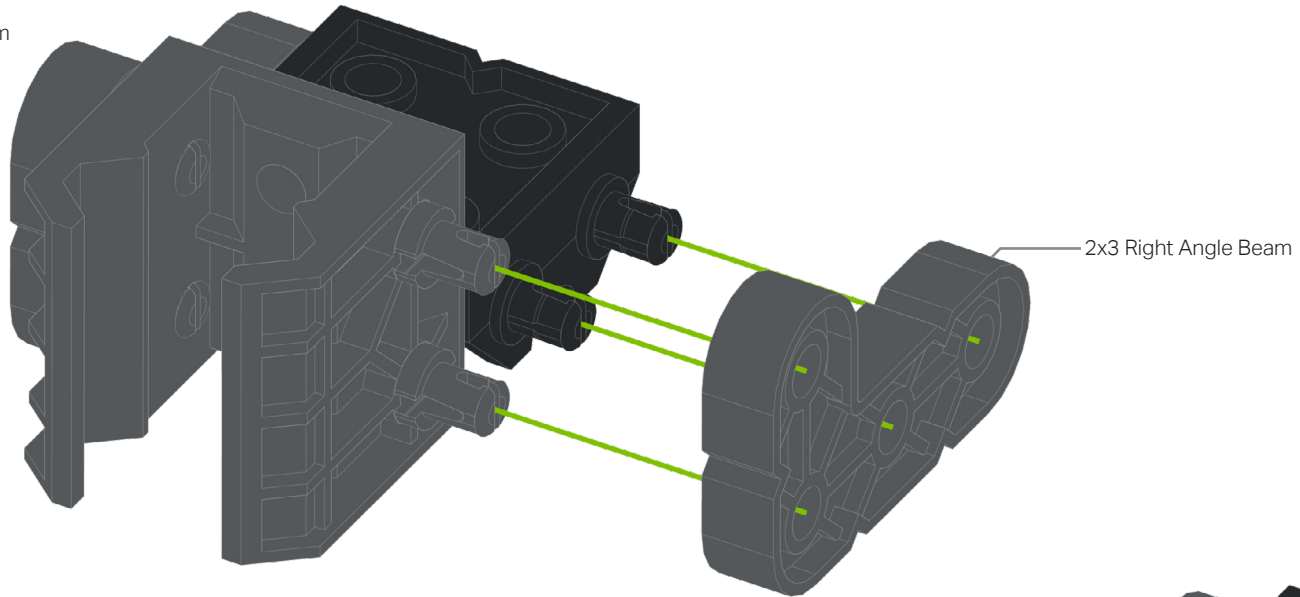


2x 1x1 Connector Pin



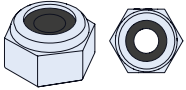


1x 2x3 Right Angle Beam

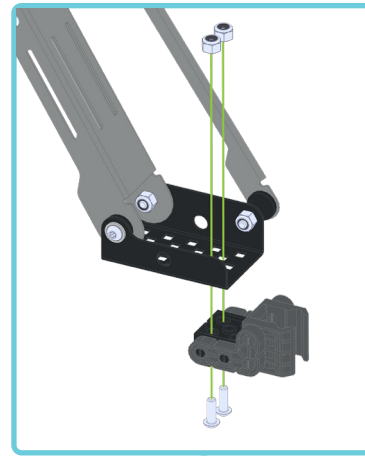
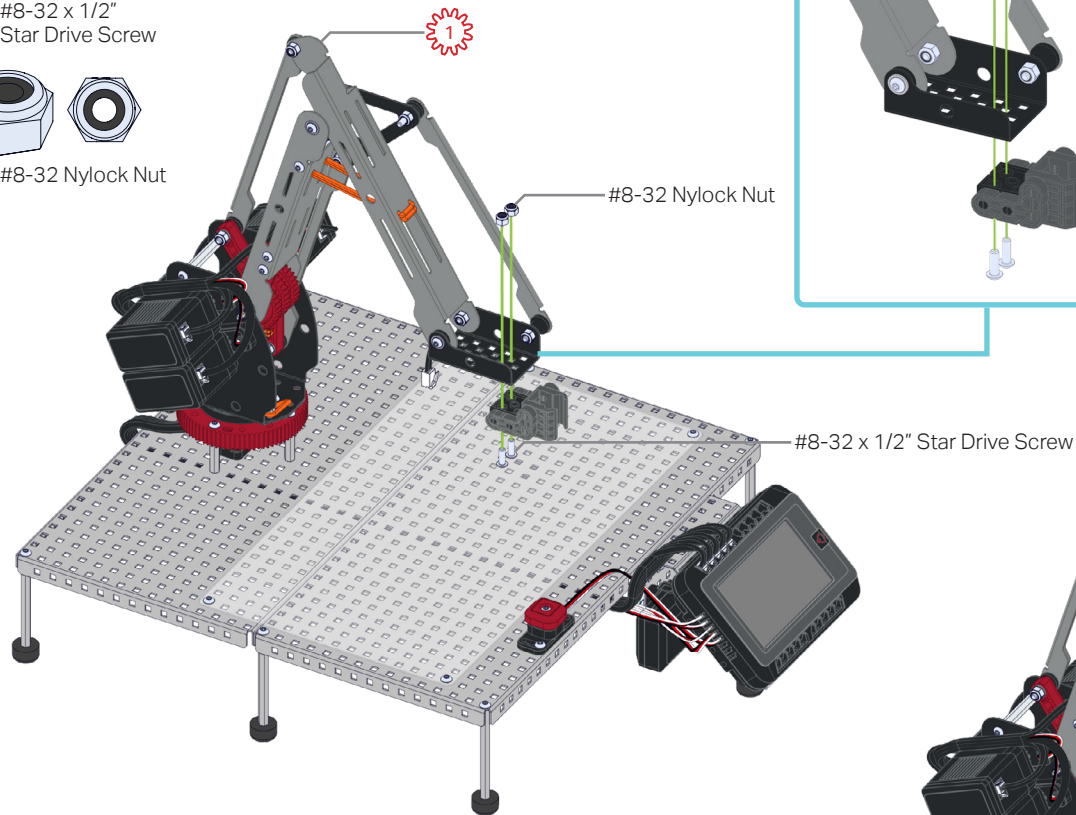




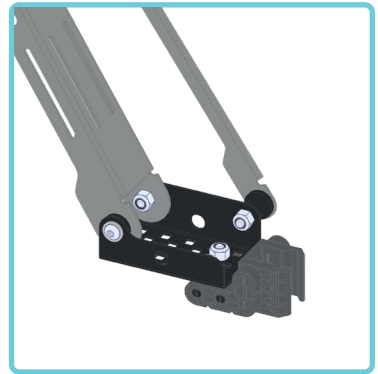
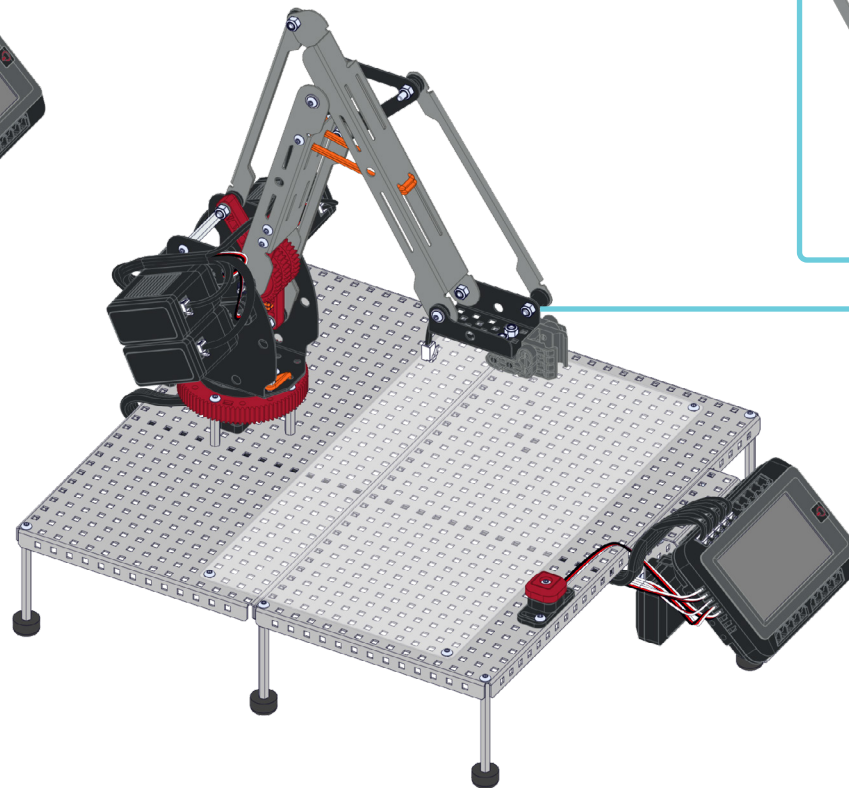
2x #8-32 x 1/2"
Star Drive Screw



2x #8-32 Nylock Nut



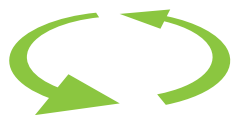
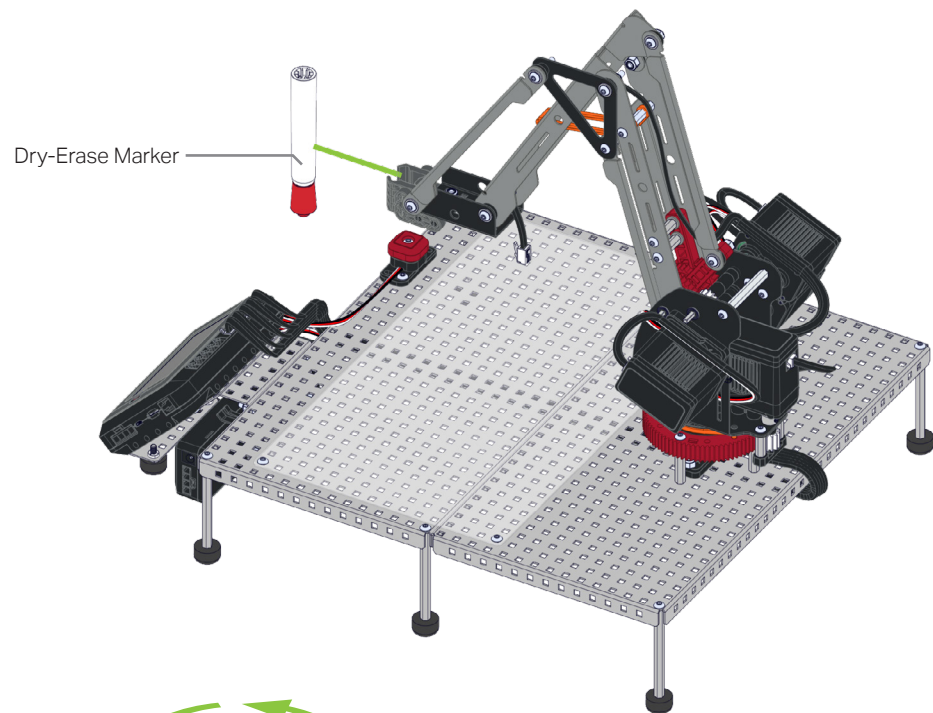
#8-32 x 1/2" Star Drive Screw



8

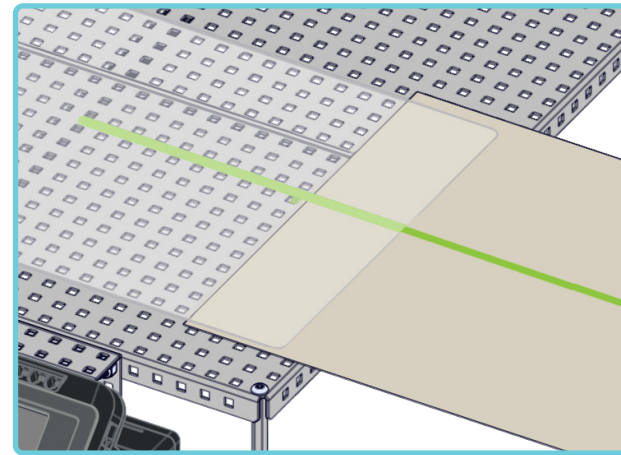
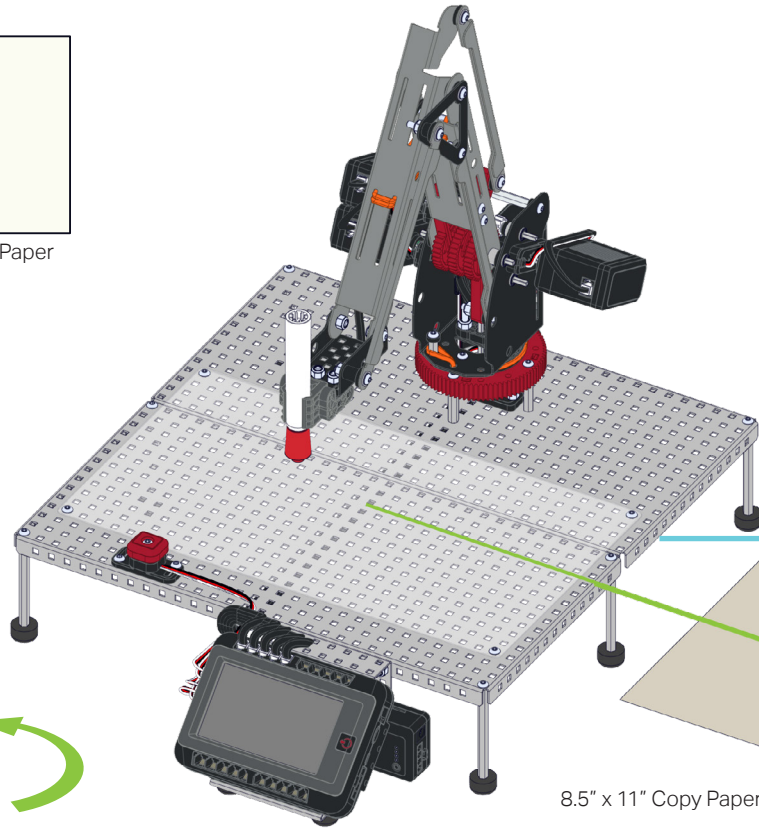
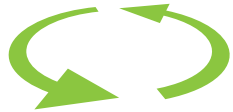


1x Dry-Erase Marker



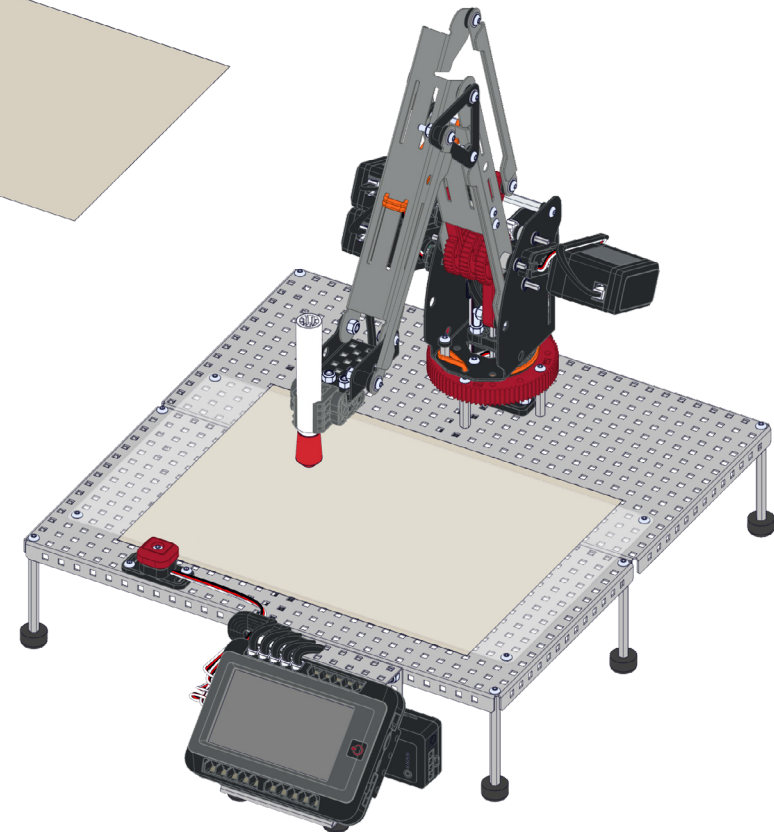


1x 8.5" x 11" Copy Paper



Insert paper
underneath
dry-erase
surface

8.5" x 11" Copy Paper



Lab 4: Programming Movements

V5 Workcell STEM Labs

Rev9



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