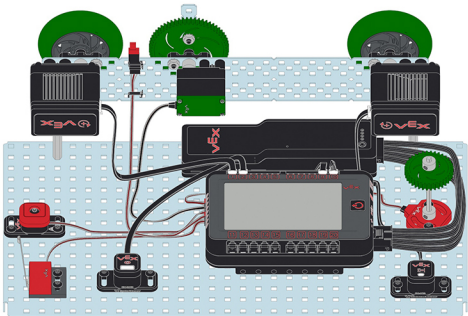


V5 Testbed





1x - 15x30 Plate



3x - 3 in Drive Shafts



1x - 2 in Drive Shaft



1x - 36 Tooth Gear



17x - 8-32 Keps Nuts



3x - 8-32 x 0.25 in Screws



20x - 8-32 x 0.5 in Screws



2x - 8-32 x 0.75 in Screws



1x - 60 Tooth Gear



3x - Bearing Flats



1x - 6-32 x 0.25 in Screws



1x - 6-32 x 0.5 in Screws



9x - Metal Shaft Collars



1x - 1x5 Bar (cut from 1x25 Bar)



1x - 2x25 Angle Beam



1x - Extension Cable



2x - 3 in Standoffs



1x - Red LED Indicator



3x - Plastic Washers



2x - 2.75 in Wheels



6x - 4.6 mm Spacers



4x - 8 mm Spacers



1x - V5 Battery



1x - V5 Brain



1x - Optical Sensor



1x - Potentiometer



1x - Limit Switch



1x - Bumper Switch



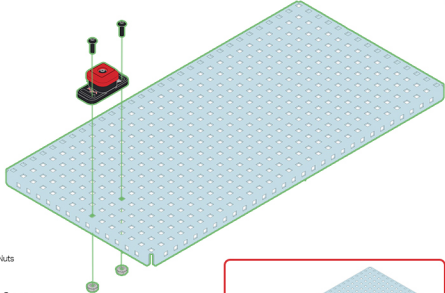
2x - V5 Smart Motors



2x - V5 Battery Clips



1x - V5 Distance Sensor



2x - 8-32 Keps Nuts



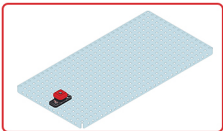
2x - 8-32 x 0.5 in Screws

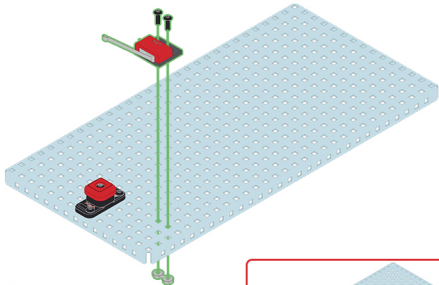


1x - 15x30 Baseplate



1x - Bumper Switch





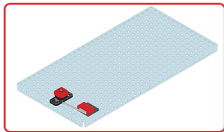
2x - 8-32 x 0.5 in Screws



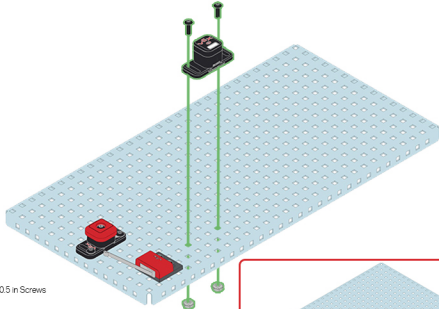
2x - 8-32 Keps Nuts



1x - Limit Switch



3



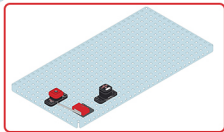
2x - 8-32 x 0.5 in Screws

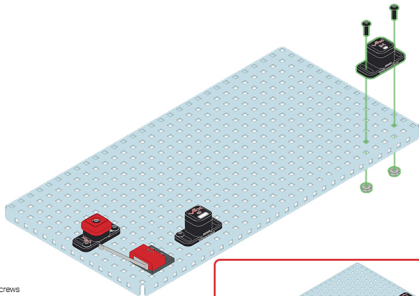


2x - 8-32 Keps Nuts



1x - Optical Sensor





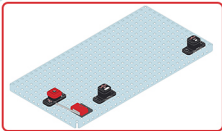
2x - 8-32 x 0.5 in Screws



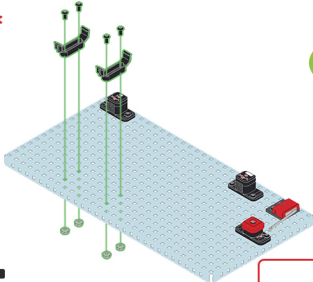
2x - 8-32 Keps Nuts



1x - V5 Distance Sensor



5



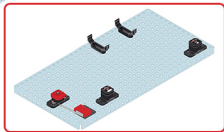
4x - 8-32 x 0.5 in Screws



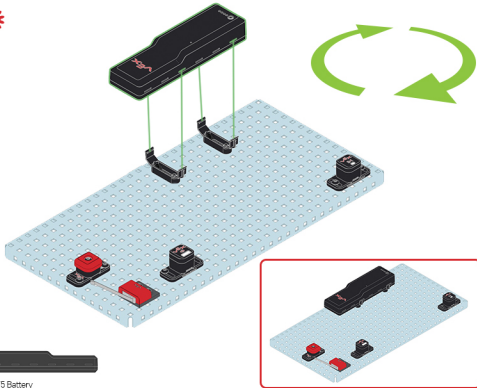
4x - 8-32 Keps Nuts

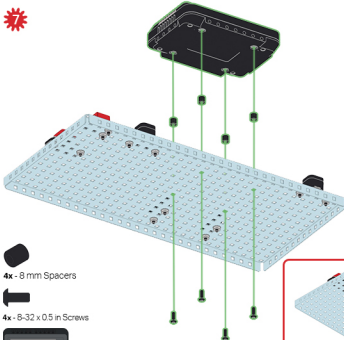


2x - V5 Battery Clips



6





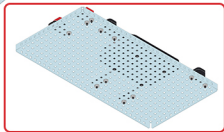
4x - 8 mm Spacers



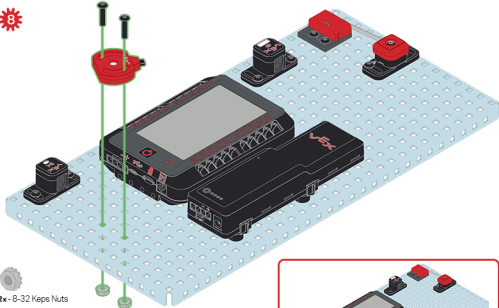
4x - 8-32 x 0.5 in Screws



1x - V5 Brain



8



2x - 8-32 Keps Nuts



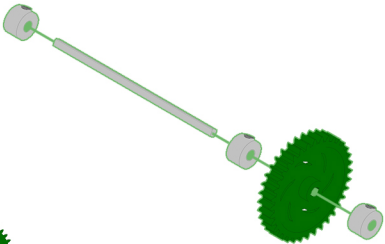
2x - 8-32 x 0.75 in Screws



1x - Potentiometer



9



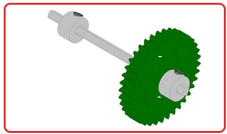
1x - 36 Tooth Gear

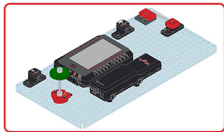
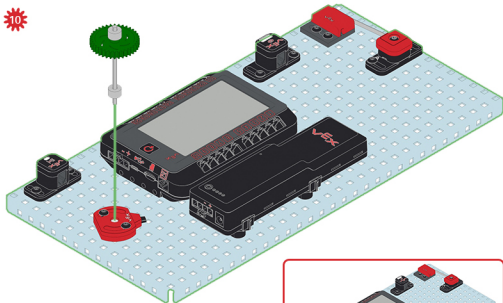


3x - Metal Shaft Collar

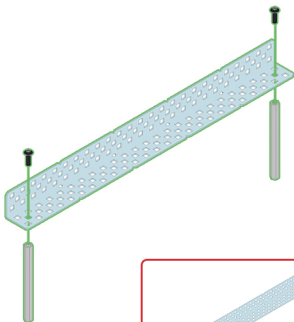


1x - 3 in Drive Shaft





1x - Step 8 Assembly



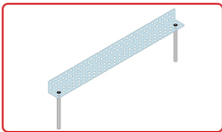
2x - 8-32 x 0.5 in Screws

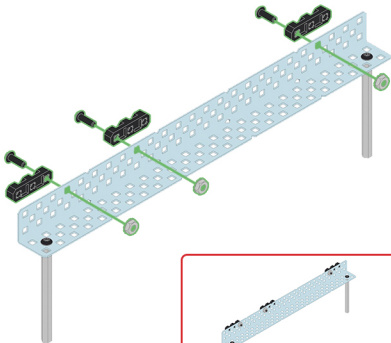


2x - 3 in Standoffs



1x - 2x2x25 Angle Beam





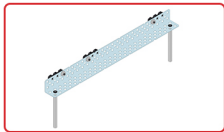
3x - 8-32 x 0.5 in Screws

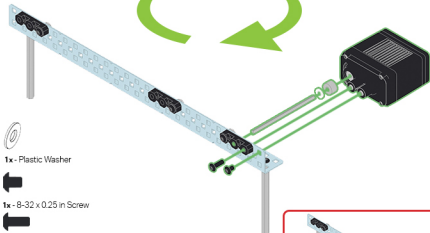


3x - 8-32 Keps Nuts



3x - Bearing Flats





1x - Plastic Washer

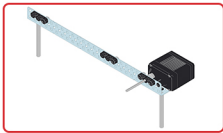
1x - 8-32 x 0.25 in Screw

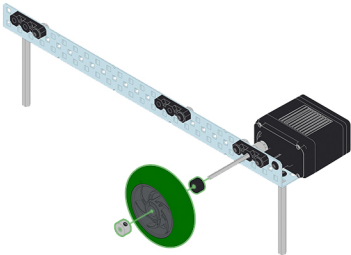
1x - 8-32 x 0.5 in Screw

1x - V5 Smart Motor

1x - 3 in Drive Shaft

1x - Metal Shaft Collar





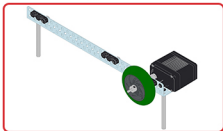
1x - 2.75 in Wheel

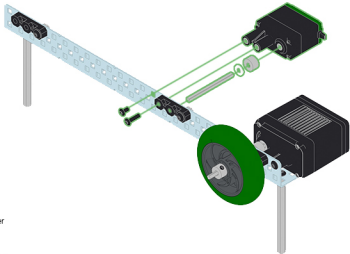


1x - Metal Shaft Collar



1x - 4.6 mm Spacer





1x - Plastic Washer



1x - 6-32 x 0.25 in Screw



1x - 6-32 x 0.5 in Screw



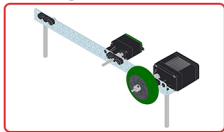
1x - Servo Motor

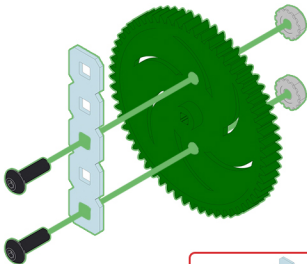


1x - 2 in Drive Shaft



1x - Metal Shaft Collar





2x - 8-32 x 0.5 in Screws



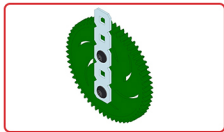
2x - 8-32 Keps Nuts

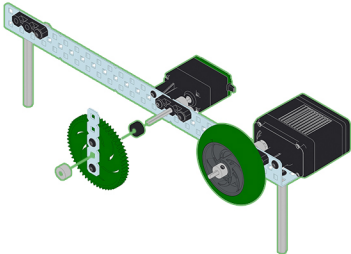


1x - 60 Tooth Gear



1x - 1x5 Bar





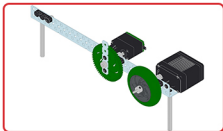
1x - 4.6 mm Spacer

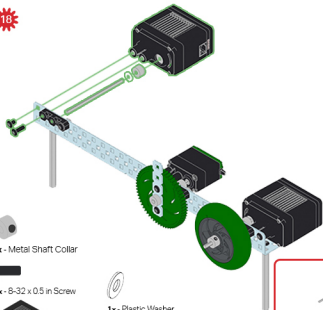


1x - Metal Shaft Collar



1x - Step 15 Assembly





1x - Metal Shaft Collar



1x - 8-32 x 0.5 in Screw



1x - V5 Smart Motor

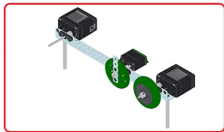


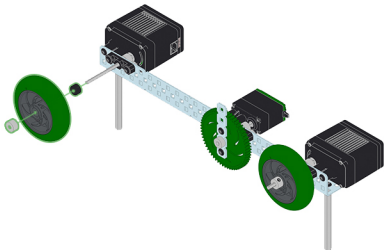
1x - Plastic Washer



1x - 8-32 x 0.25 in Screw

1x - 3 in Drive Shaft





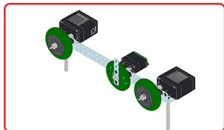
1x - 4.6 mm Spacer

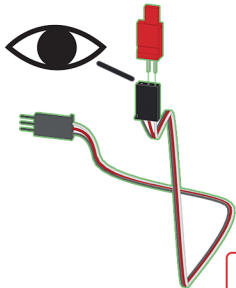


1x - 2.75 in Wheel



1x - Metal Shaft Collar

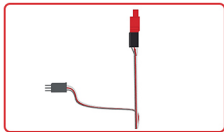


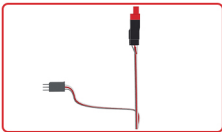
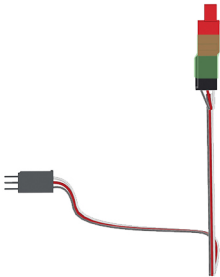


1x - Red LED Indicator

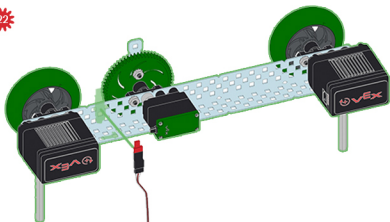


1x - Extension Cable

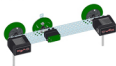




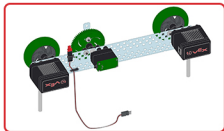
1x - Strip of Electrical Tape

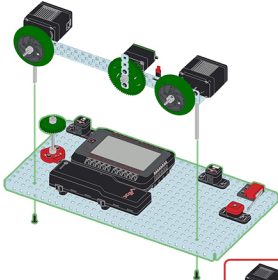


2x - Zip Ties



1x - Step 19 Assembly





2x - 8-32 x 0.5 in Screws



1x- Step 10 Assembly

