

Front Suspension:

| | |
|------------------------|--|
| Ride Height: | |
| Camber: | |
| Toe: | |
| Anti-Roll Bar: | |
| Arm Type: | |
| Tower Type: | |
| Wheel Hex: | |
| Steering Block KPI: | |
| Caster Block Insert: | 0 <input type="checkbox"/> +2.5 <input type="checkbox"/> +5 <input type="checkbox"/> |
| Bulkhead Type: | |
| Kick-Up Angle: | -2.5 <input type="checkbox"/> 0 <input type="checkbox"/> +2.5 <input type="checkbox"/> |
| Steering Stop Spacing: | |
| Caster Block Spacing: | Fwd <input type="checkbox"/> Back <input type="checkbox"/> |
| | |

Setup: My Bas

Full details in app: soc

Diagram illustrating the components of a robotic gripper, specifically focusing on the ball stud spacing and axle height settings.

Ball Stud Spacing: This label points to the distance between the ball studs on the gripper arm.

Spacing: This label points to the distance between the ball studs on the gripper arm.

5.0mm: A dimension line indicates the distance between the ball studs on the gripper arm.

Axle Height: This label points to the height of the axle relative to the gripper arm.

The diagram shows the gripper arm with ball studs and a dimension line indicating the distance between them. The axle height is also indicated by a dimension line.

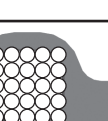
Diagram illustrating the steering assembly components and adjustment points:

- Steering Bellcrank Position:** Up ☐ Down ☐
- Ball Stud Spacing:** (Callout to the top ball joint)
- Ball Stud Spacing:** (Callout to the middle ball joint)
- Ball Stud Spacing:** (Callout to the bottom ball joint)
- 3 2 1** (Callout to the top ball joint)
- 3 2 1** (Callout to the middle ball joint)
- 3 2 1** (Callout to the bottom ball joint)
- C B A** (Callout to the steering knuckle)
- Caster Block Link Mount:** (Callout to the lower control arm)
- Front Bulkhead Spacing:** (Callout to the front bulkhead)

Rear Suspension:

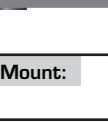
| | | | |
|----------------|--------------------------------|-------------------------------------|-------------------------------|
| Ride Height: | | | |
| Camber: | | | |
| Anti-Roll Bar: | | | |
| Arm Type: | | | |
| Tower Type: | | | |
| Arm Spacing: | Fwd <input type="checkbox"/> | Mid <input type="checkbox"/> | Back <input type="checkbox"/> |
| Wheel Hex: | | | |
| Hub Type: | | | |
| Hub Spacing: | Fwd <input type="checkbox"/> | Mid <input type="checkbox"/> | Back <input type="checkbox"/> |
| Drive Shaft: | CVA's <input type="checkbox"/> | Universals <input type="checkbox"/> | |
| | | | |

C Mount:







The diagram shows two separate, identical components. Each component has a semi-circular top edge and a flat bottom edge. The top half of each component is filled with a grid of 25 small white circles, arranged in 5 rows and 5 columns. The bottom half of each component is a solid gray shape.

D Mount:



The diagram shows a single, elongated component with a central rectangular section and two semi-circular ends. The two semi-circular ends are filled with a grid of 25 small white circles, arranged in 5 rows and 5 columns. The central rectangular section is a solid gray shape.

| Axle Height: | | | |
|---|----|----|----|
|  | ▼0 | 3▲ | +3 |
|  | ▼1 | 2▲ | +2 |
|  | ▲1 | 2▼ | +1 |
|  | ▲0 | 3▼ | +0 |

| |
|-----|
| ht: |
| +3 |
| +2 |
| +1 |
| +0 |

Camber Link Spacing:

Ball Stud Spacing:

Ball Stud Spacing:


4321

321

69mm HD

CBA

Electronics:

| | | | |
|--|----------------------------|----------------------------|--|
| Radio: | | Servo: | |
| EPA: | Throttle: | % | Brake: |
| ESC: | | | |
| ESC Settings: | | | |
| Motor / Wind: | | Timing: | |
| Pinion: | | Spur: | |
| Battery Mount: Std <input type="checkbox"/> Offset <input type="checkbox"/> | | | |
|  | | | |
| Back | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> Forward |
| Battery: | | Weight: | |
| Notes: | | | |

Drivetrain:


| | | |
|----------------------|------------|--------------------------|
| Differential: | Ball Diff: | <input type="checkbox"/> |
| Height: _____ | Gear Diff: | <input type="checkbox"/> |
| Diff Setting: | | |
| Notes: | | |

Slipper Clutch:

| | |
|------------|--|
| Type: | |
| # of Pads: | |
| Setting: | |
| | |

Shocks:

| | Front | Rear |
|---|--|--|
| Piston: | | |
| Thickness: | | |
| Fluid: | | |
| Spring: | | |
| Limiters: | Int: _____ Ext: _____ | Int: _____ Ext: _____ |
| Stroke: | | |
| Eyelet: | | |
| Cup Offset: | 0 <input type="checkbox"/> +5 <input type="checkbox"/> +9 <input type="checkbox"/> | 0 <input type="checkbox"/> +5 <input type="checkbox"/> +9 <input type="checkbox"/> |
| Kashima Bodies: <input type="checkbox"/> Chrome Shafts: <input type="checkbox"/> Machined Spacers: <input type="checkbox"/> | | |
| Notes: | | |



Track Info:

| | |
|--------------|--|
| Size: | |
| Surface: | |
| Traction: | |
| Moisture: | |
| Condition: | |
| Temperature: | |
| Notes: | |

Tires:

| | |
|-----------------|--|
| Front Tires: | |
| Front Compound: | |
| Front Insert: | |
| Rear Tires: | |
| Rear Compound: | |
| Rear Insert: | |
| Wheel (F/R): | |
| Notes: | |

Body, Weight:

| | |
|-----------------------|---|
| Body: | |
| Front Wing: | |
| Rear Wing: | |
| Wing Angle: | 0° <input type="checkbox"/> 3° <input type="checkbox"/> 6° <input type="checkbox"/> |
| Chassis Length: | |
| Servo Weights: | |
| Electronic Weights: | |
| Total Vehicle Weight: | |

Vehicle Comments: