



| PARTS LIST | | | |
|------------|-----|-------------------------|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | base | |
| 2 | 3 | Hitec HS-425BB Servo | |
| 3 | 3 | 95836A255 | Black-Oxide 18-8 Stainless Steel Pan Head Phillips Screws |
| 4 | 3 | servo long side | |
| 5 | 4 | servo short side | |
| 6 | 2 | servo longer short side | |
| 7 | 1 | servo front | |
| 8 | 2 | front support | |
| 9 | 5 | rod holder | |
| 10 | 2 | arms front | |
| 11 | 2 | arms back | |
| 12 | 1 | drive gear | |
| 13 | 1 | top | |
| 14 | 1 | drive shaft | |
| 15 | 5 | bushings | |
| 16 | 2 | top gear | |

| | | | | | |
|---------------------|------------|-------------|-------------------|-------------------|--|
| Designed by Nate | Checked by | Approved by | Date | Date 12/3/2023 | |
| | | | Bioinspired robot | | |
| | | | Edition | Sheet 1 / 1 | |