SHADOWFOIL PROPS' MASTER CHASSIS GUIDE FOR WATTO'S JUNKYARD TUSKEN SLAYER (V1 & V2)



SAMUEL STEPHENSON

SHADOWFOIL PROPS

COMPATIBLE PARTS

| Soundboard | PROFFIE V2.2/V3 OR GHV3 |
|----------------------|---|
| BATTERY | 18650 Protected Button Top Li- Ion |
| BATTERY CONTACTS | Keystone 1010-1 (Positive) and 1016-1 (Negative) |
| SPEAKER | 22MM BASS SPEAKER (KR/CCSABERS) |
| ACCENT LEDS | 3mm Standard LED |
| CRYSTAL CHAMBER LEDS | 2x TRIMMED WS2812B STRIP SINGLE Pixel |
| NEOPIXEL CONNECTOR | Long Pin ShtokCustomWorx NPXL v2 / v3 or CCSabers Connectors (Different versions of main body available on Shapeways for V2 vs V3 NPXL) |
| Switches | Low Profile Brass Tactile Switches |
| KILL SWITCH | 3A E-SWITCH 500ASSP1M2QE |
| OLED | KR 128x32 OLED DISPLAY TCSS 128x32 OLED DISPLAY |

ASSEMBLY

Use wire snippers or an X-acto knife to cut the supports from the sides of the switch chassis. This will free the switch chassis and plungers from the main body. Then trim off the support material to free the plungers. The plungers slide into the switch body and should be able to move freely along the guides. You may need to clean loose powder from the switch chassis holes before inserting the plungers. If the plungers are tight, try spinning a drill bit by hand in the holes to clear out any burrs or loose material.

THE SWITCH CHASSIS IS DESIGNED TO FIT INTO THE CLAMP SECTION OF THE HILT AND THE PLUNGERS PUSH TACTILE SWITCHES INSTALLED ON THE BACK SIDE OF THE MAIN CHASSIS BODY.









