

TERRORBOT FOR ORANGE DARK TERROR HEAD FEATURING:

- INDIVIDUAL SERVO SPEEDs
- 12 PRESET SLOTS IN 4 BANKS
 - > LONGPRESS BUTTON 2 & 3 WILL CHANGE BANK
- EDIT MODE
 - > LONGPRESS BUTTON 1 WILL GO TO EDIT MODE FOR ACTIVE PRESET
 - BUTTON 2 AND 3 WILL CHANGE THE VALUE UP AND DOWN
 - BUTTON LEDs WILL INDICATE THE HEIGH OF THE VALUE
 - SINGLE CLICK ON BUTTON 1 WILL JUMP TO THE NEXT STATE
 - LONG CLICK BUTTON 1 WILL JUMP TO PREVIOUS STATE
 - TRIPPLE CLICK BUTTON 1 WILL EXIT WITHOUT SAVING
 - STATES:
 - STATE-1: POSITION VOLUME
 - STATE-2: POSITION SHAPE
 - STATE-3: POSITION GAIN
 - STATE-4: SPEED FOR VOLUME SERVO
 - STATE-5: SPEED FOR SHAPE SERVO
 - > THERE IS A TIMER HERE. IF NO BUTTON IS PRESSED FOR 5 SECONDS
ALL SERVOS WILL GET THE SAME SPEED AS SELECTED FOR VOLUME IN STATE-4.
 - STATE-6: SPEED FOR GAIN SERVO
 - STATE-7: SAVE AND EXIT
- COPY PRESET TO ANOTHER SLOT
 - > LOAD PRESET YOU WANT TO COPY AND ENTER EDITMODE
 - TRIPPLE CLICK ON BUTTON 3 WHILE IN EDITSTATE 1 WILL LAUNCH NEW SLOT SELECTOR
 - DOUBLE CLICK ON ANY BUTTON TO CANCEL
 - IF NO BUTTON IS PRESSED FOR 5 SECONDS SELECTOR WILL BE CANCELED
- BACKUP AND RESTORE PRESETS
 - > HOLD BUTTON 1 DURING STARTUP FOR BACKUP
 - THIS WILL SERIAL PRINT ALL VALUES IN AN ARRAY AND
BACKUP ALL VALUES TO HIGHER EEPROM SLOTS
 - > HOLD BUTTON 1 AND 2 DURING STARTUP
TO RESTORE VALUES FROM HIGHER EEPROM SLOTS
- GLOBAL OFFSET
 - > DOUBLE CLICK BUTTON 1 WHILE IN EDITMODE 1 TO SET MASTER VOLUME
 - HOLD BUTTON 2 AND 3 TO CHANGE
 - PRESS BUTTON 1 TO SET SHAPE OFFSET
 - PRESS BUTTON 1 AGAIN TO SET GAIN OFFSET
 - PRESS BUTTON 1 AGAIN TO SAVE AND EXIT

- FREEMODE

--> TRIPPLE CLICK ON DESIRED PRESET TO OPEN IT IN FREEMODE

-- CONTROLL EACH SERVO WITH A SINGLE BUTTON

- PRESS AND HOLD BUTTON 1 WILL CHANGE VOLUME

- PRESS AND HOLD BUTTON 2 WILL CHANGE SHAPE

- PRESS AND HOLD BUTTON 3 WILL CHANGE GAIN

- SINGLE CLICK CHANGES EACH DIRECTION (LED ON = INCREASE VALUE)

- TRIPPLE CLICK BUTTON 1 TO EXIT

--> STATE WILL BE SAVED TO PRESET 12 ON EXIT

- METRONOME

--> HOLD BUTTON 3 THEN PRESS BUTTON 1 TO ACTIVATE

-- HOLD BUTTON 2 AND 3 TO CHANGE SPEED

-- PRESS BUTTON 1 TO EXIT