

Item:

ARDX-01**Arduino Starter Kit (ARDX)**

Date:

Note**Prep ||****Cut ||****Foam ||****Weighing ||**

Task ID	Name	
T-PRI-ARDX-BOOK	Print ARDX Book	
T-STA-ARDX-BOOK	Staple ARDX Book	
T-DBA-BREA-01	Debag Breadboard	
T-CUT-BUMP-01-M4	Cut Bumpers (x4)	
T-CUT-ARDX-SHEETS	Cut Breadboard Sheets	
T-INS-ARDX-SHEETS	Insert Breadboard Sheets	
T-CUT-CBRD-01-LRG	Cut Large Cardboard Sheet	
T-PRE-PIEZ-01	Prepare Piezo	
T-PRE-IC-PHOTO-01	Cut Legs Off Photo Resistor	
T-LAZ-ARDH-01	Laser Cut Arduino Holder	
T-STR-JUMP-01	Strip Jumper Wire	
T-CUT-RES-222-M5	Cut 2.2 k Resistor (x5)	
T-CUT-RES-103-M5	Cut 10 k Resistor (x5)	
T-CUT-DIOD-01-M2	Cut Diode (x2)	
T-CUT-RES-561-M30	Cut 560 Resistor (x30)	
T-CRI-MOTOR-01	Crimp Motor Wires	
T-SOL-MOTOR-01	Solder Motor Wires	
T-FOM-BUTT-01-M3	Put Buttons in Foam (x3)	
T-FOM-IC-74HC595	Put 74HC595 in Foam	
T-FOM-POT-103	Put Potentiometer in Foam	
T-FOM-IC-2222A-PHOTO-M3	Put 2N2222A & photo into Foam	
T-FOM-IC-TMP36	Put TMP36 in Foam	
T-FOM-PIEZ-01	Put Piezo in Foam	
T-FOM-RELAY-01	Put Relay in Foam	
T-CFM-ARDX-01	Cut ARDX-01 Foam	
T-WEI-ARDX-HARD	Weigh ARDX Hardware (NBOL-03-10 x 2, NNUT-03-01 x4, HEAD-02 x8)	
T-WEI-LED-M24	Weigh 24 LEDS (12 Red & 12 Green)	

Debagging||**Boxing||****Wrapping ||**

T-DBA-SERV-04-A	Debag Servo	
T-DBA-USBC-01	De-bag USB Cable	
T-LAY-PBOX-01	Layout Plastic Box	
T-PRE-PBOX-01-REM	Remove Sections	
T-BXL-JUMP-01	Put in Jumper Wires	
T-BXL-DIOD-01-M2	Put in Diodes (x2)	
T-BXL-RES-222-M5	Put in Resistors 222 (x5)	
T-BXL-RES-103-M5	Put in Resistors 103 (x5)	
T-BXL-RES-561-M30	Put in Resistors 561 (x30)	
T-BXL-ARDX-HARD	Put Hardware in Box	
T-BXL-HEAD-03	Put in 3 Pin Header	
T-BXL-SERV-04-A-HORN	Put in Servo Horn	
T-BXL-SERV-04-A-SERVO	Put in Servo	
T-BXL-ARDX-FOAM	Put Foam in	
T-BXL-MOTOR-01	Put in Motor	
T-BXL-CAPA-220	Put in 220 uF Capacitor	
T-BXL-ADEX-01-9V	Put in 2.1mm Adapter	
T-BXL-ARDH-01	Put in Arduino Holder	
T-BXL-BREA-01	Put in Breadboard	
T-BXL-ARDU-01	Put in Arduino	
T-BXL-BUMP-01-M4	Put in Bumpers	
T-BXL-LED-M24	Put 24 LEDs into Box	
T-BXL-LED-10B	Put in 10mm LED	
T-CLO-PBOX-01	Close Plastic Box	
T-STI-PBOX-01	Stick on label	
T-WRA-ARDX-01	Final Wrap up of ARDX	

