



1	Chassis base
2	Chassis wall
3	Chassis front
4	Chassis back
5	Wheel
6	Roof
7	Clasp
8	Claw Arm
9	Claw Paddle
10	Castor wheel
11	Line sensor mount
12	Servo
13	Arduino
14	Battery
15	Block

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
DRAWN		NAME		SIGNATURE		DATE		TITLE:			
CHK'D						06/11/23					
APPV'D											
MFG											
Q.A											
				MATERIAL:				DWG NO.			
				WEIGHT:				SCALE:1:5			
								SHEET 1 OF 1			

IDP Robot - Full Assembly