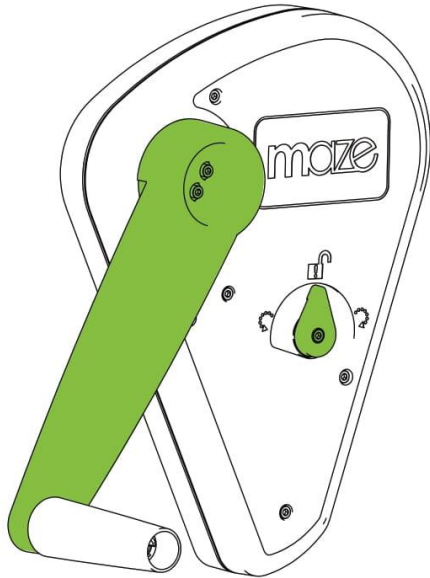


ASSEMBLY INSTRUCTIONS



COMPONENTS

PART	PART NUMBER	QTY	DESCRIPTION
	EA	1	GEARBOX SUB ASSEMBLY
	AN	2	SOCKET HEAD SCREW M5x80
	AP	3	SOCKET HEAD SCREW M5x65
	AG	3	SELF CLINCHING NUT M5
	AH	2	NUT NYLOC M5

TOOL PROVIDED:

	4MM ALLEN KEY
--	---------------

When this 3 Gear is purchased with a new tumbler:

- Crank Arm (Q) and the tools are provided with the tumbler > Go to **Step 1** (next page) instead of Step 10,18,19 & 20 in the 245L tumbler instructions

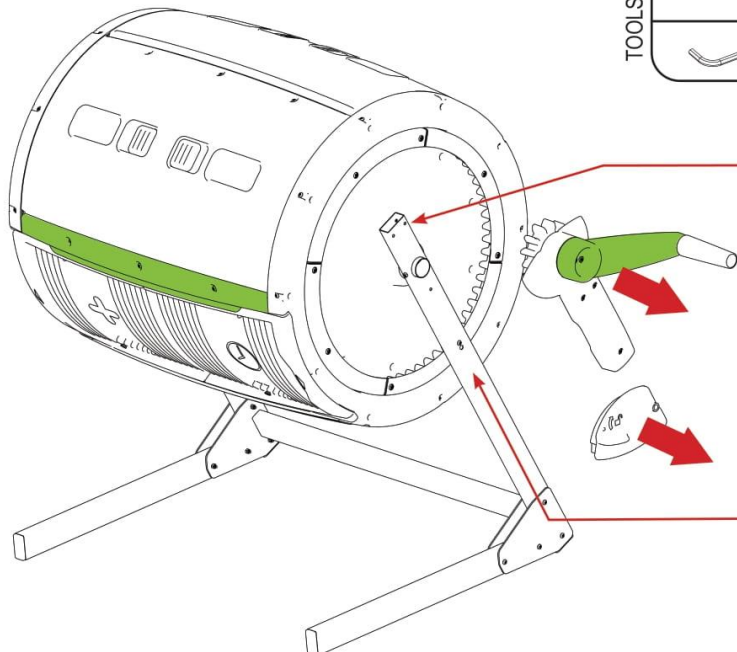
When this 3 Gear is purchased to replace the standard handle on your 245L tumbler:

- start instructions with Disassembly and note the package includes the Crank Arm (Q)

DISASSEMBLY:

THIS STEP IS ONLY REQUIRED IF YOU HAVE A COMPOSTER WITH THE GEAR HANDLE AND RATCHET ASSEMBLED.

	Q	1	CRANK ARM (WITH HANDLE R ATTACHED)
	RING SPANNER 8MM		
	3MM ALLEN KEY		



USE THE SPANNER AND 3MM ALLEN KEY TO REMOVE THE 3 SCREWS HOLDING THE GEAR HOUSING IN PLACE

PULL OFF AND REMOVE

USE THE SPANNER AND 3MM ALLEN KEY TO REMOVE THE SCREW HOLDING THE RATCHET IN PLACE

PULL OFF AND REMOVE

STEP 1



AN x 2

ACTUAL SIZE

FIT THE CRANK ARM **Q** TO THE GEAR INTERFACE

FIT THE SCREWS (**AN**) THROUGH THE CRANK ARM HOLES AND TIGHTEN USING THE 4MM ALLEN KEY



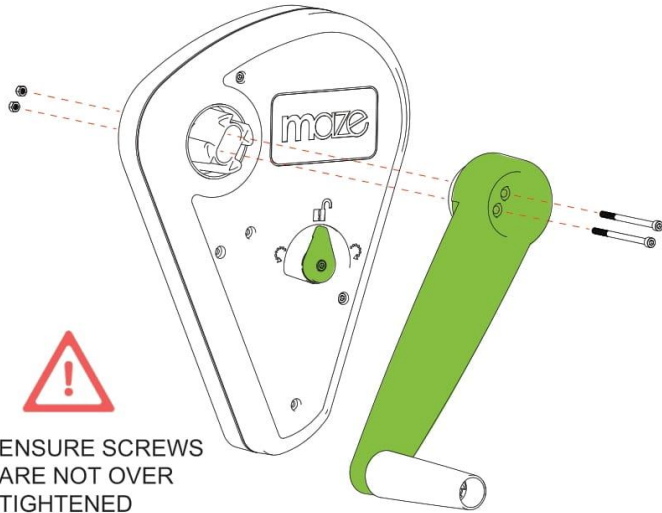
EA x 1



AH x 2

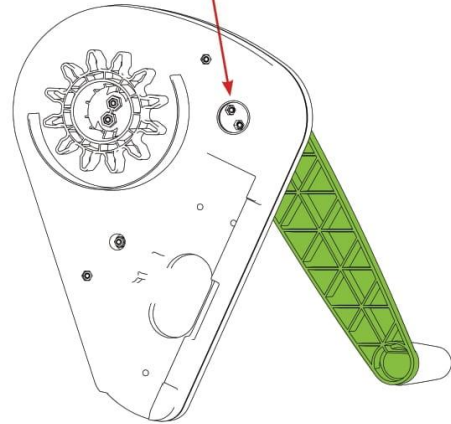


Q x 1



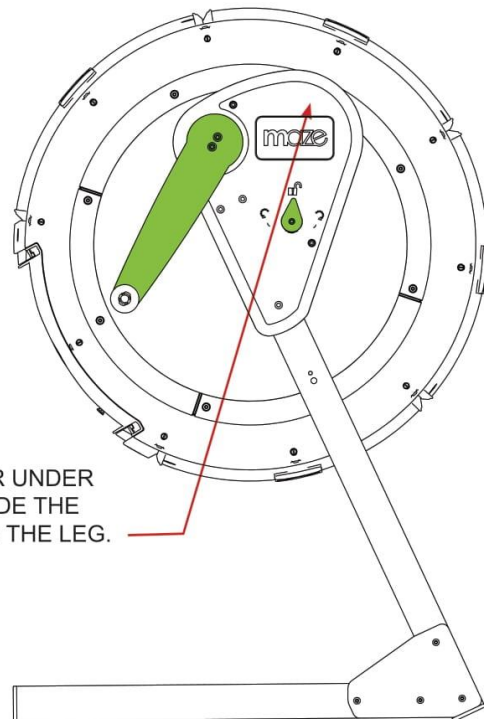
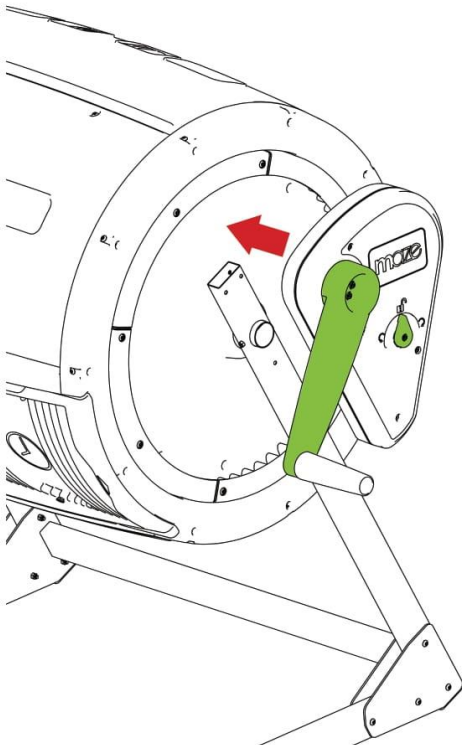
ENSURE SCREWS ARE NOT OVER TIGHTENED

TIP:
FIT THE NUTS (**AH**) INTO THE HEX HOLES IN THE BACK OF THE HOUSING.



STEP 2

PLACE THE GEARBOX ONTO THE RIGHT LEG OF THE STAND (SIDE WITH GEAR TEETH FITTED)



TIP:
HOOK THE GEAR UNDER THE LIP AND SLIDE THE GEARBOX ONTO THE LEG.

STEP 3



AP x 3

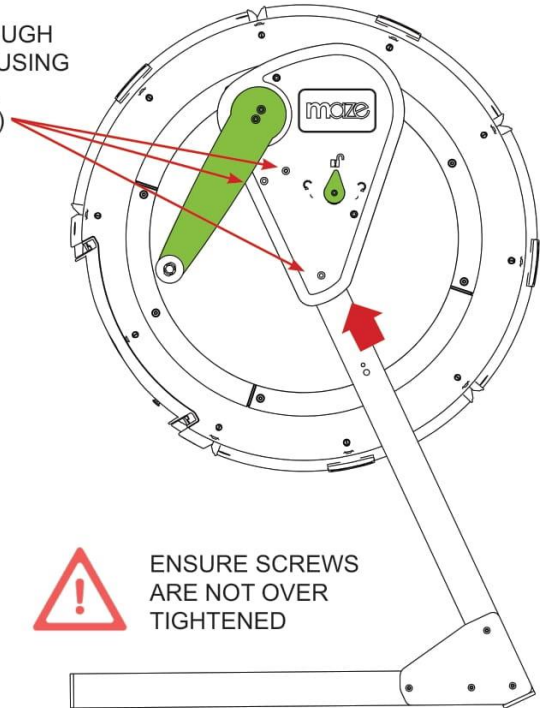
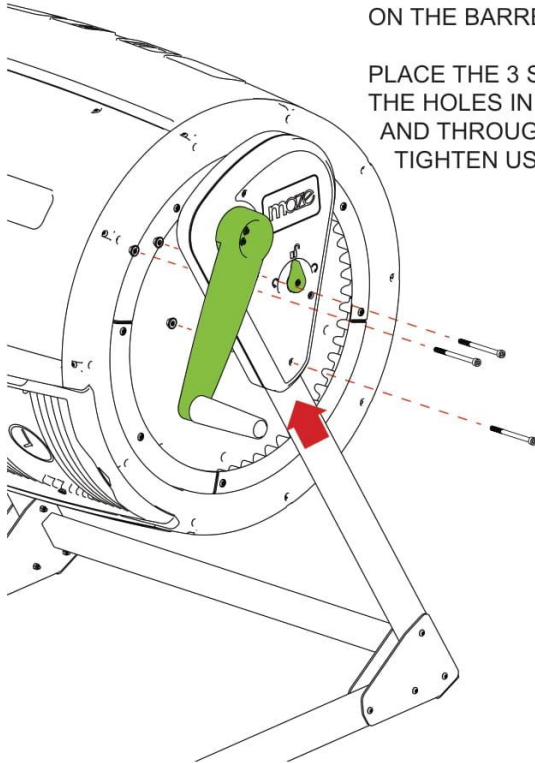
ACTUAL SIZE



AG x 3

SLIDE GEARBOX UP AS HIGH AS IT CAN GO ALONG THE STAND LEG. ALLOW THE GEAR TO MESH WITH THE GEAR TEETH ON THE BARREL.

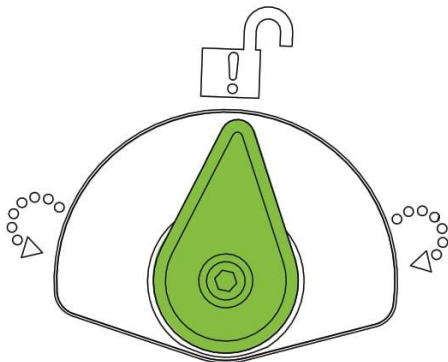
PLACE THE 3 SCREWS (AP) THROUGH THE HOLES IN THE GEARBOX HOUSING AND THROUGH THE STAND LEG. TIGHTEN USING THE NUTS (AG)



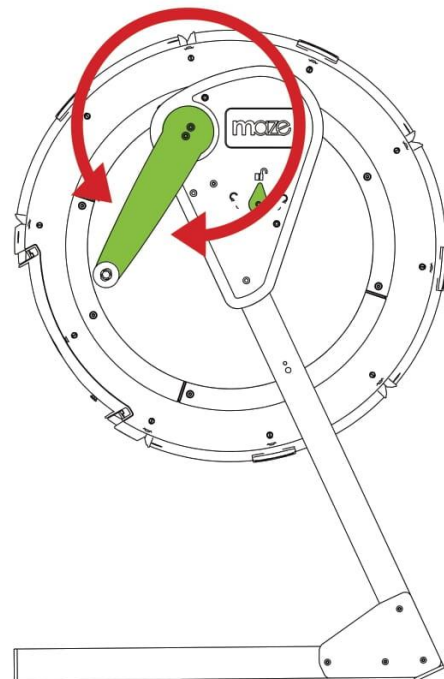
ENSURE SCREWS ARE NOT OVER TIGHTENED

RATCHET DIRECTION

THE RATCHET SELECTOR LOCKS BACKWARDS ROTATION IN THE PREFERRED DIRECTION. MOVE SELECTOR TO THE RIGHT AND THEN LEFT TO CHECK IT IS WORKING PROPERLY.



WARNING:
DO NOT LEAVE SELECTOR IN THE UNLOCKED POSITION



WARNINGS

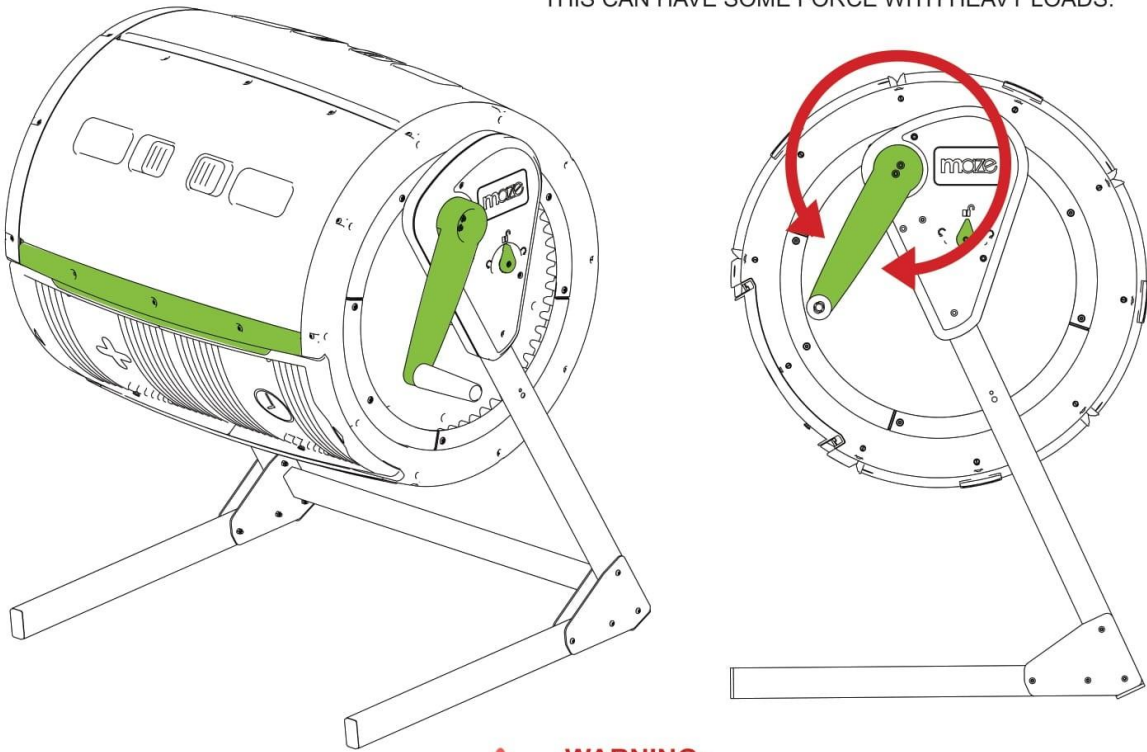


WARNING:

AFTER ROTATION, WHEN HANDLE IS RELEASED IT MAY SPIN BACK VERY FAST AND CAN CAUSE INJURY

ENSURE THAT THE HANDLE IS SUPPORTED WHEN IT SWINGS BACK AND DO NOT STAND TOO CLOSE.

THIS CAN HAVE SOME FORCE WITH HEAVY LOADS.



WARNING:

WHEN ROTATING THE TUMBLER - GRIP HANDLE FIRMLY. KEEP HEAD AND BODY WELL CLEAR OF THE HANDLE AT ALL TIMES

For more information, FAQ and troubleshooting contact
Customer Service at customerservice@rsiww.com

www.riverstoneindustries.com