




Tool Rental Center

Tool Turn Guide

MM-858H-P Mortar Mixer
Model No. 68021HD—316000001 and Up



Supplier Technical Support #:
800-888-9926 (US and Canada)
Supplier Website: www.Toro.com

PURPOSE	Follow the directions below to maintain this tool.
SAFETY 	Refer to the product <i>Operator's Manual</i> for complete safety information.

Tool Inspection Process

Check the operating hours on the hour meter, then perform the necessary maintenance procedures as specified in the following table (for complete procedures, refer to the *Operator's Manual*):

Maintenance Service Interval	Maintenance Procedure
Before each use or daily	<ul style="list-style-type: none"> • Inspect the tires and wheels. • Check the engine-oil level. • Inspect the air-cleaner elements.
After each use	<ul style="list-style-type: none"> • Torque the lug nuts to 108 to 122 N-m (80 to 90 ft-lb) after towing. • Clean the drum between mixing batches of material. • Lubricate the trunnions. • Clean the machine.
After the first 25 hours	<ul style="list-style-type: none"> • Change the engine oil. • Inspect the belts and adjust as necessary.
Every 40 hours	<ul style="list-style-type: none"> • Inspect the belts and adjust as necessary.

Maintenance Service Interval	Maintenance Procedure
	<ul style="list-style-type: none"> • Check the clutch operation.
Every 50 hours	Clean the air-cleaner elements. Clean them more frequently in dusty operating conditions.
Every 100 hours	<ul style="list-style-type: none"> • Change the engine oil. • Check the spark plug. • Clean the spark arrester. • Clean the sediment cup.
Every 300 hours	<ul style="list-style-type: none"> • Replace the paper air-cleaner element. Replace it more frequently in dusty operating conditions. • Replace the spark plug.
Monthly	Lubricate the pillow-block bearings.
Yearly or before storage	Clean the fuel sediment cup.
Every 2 years	Replace the belts.

Important: Refer to the *Engine Operator's Manual* for additional maintenance procedures.

Tool Cleaning Process

Regular cleaning and washing will increase the life span of the machine. Clean the machine after each use, before the dirt hardens. Check before cleaning that the fuel-tank cap and the oil-fill cap/dipstick are properly in place to avoid getting water in the tank. Use care when using a high-pressure washer because it can damage safety decals, instruction signs, and the engine.

Important: Lubricate the trunnions after cleaning.




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Spring Maintenance Guide



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SAFETY 	Refer to the product <i>Operator's Manual</i> for complete safety information.

Perform the necessary maintenance procedures as specified in the following tables (for complete procedures, refer to the *Operator's Manual*):

Tool Inspection Process

Step	Action
1	Torque the wheel lug nuts to 108 to 122 N·m (80 to 90 ft-lb).
2	Inflate the tires to 241 kPa (35 psi).
3	Check the tail light condition and operation.
4	Check for missing or damaged parts, especially safety devices, shields, guards, and decals; ensure that the machine starts and operates properly.
5	Check the ball hitch operation.
6	Check the safety chains.
7	Inspect the drive-belt tension and adjust it as necessary. Replace the drive belts if they show any signs of wear, cracks, glazing, or damage.
8	Check the drum for damage.

9	Check the condition and alignment of the paddles. Adjust as necessary
10	Check the drive clutch operation.

Recommended Routine Maintenance:

Step	Action
1	Change the engine oil.
2	Replace the air filter.
3	Replace the spark plug.
4	Clean the fuel-sediment cup.
5	Grease the trunnions and pillow-block bearings.
6	Grease the wheel bearings.

Recommended Parts

Part Number	Part Description
Source from Honda	Air filter
Source from Honda	Spark plug
138-7144	Drive belt – matched set (Quantity 2)