

Z Master® 4000 Series, Model No. 74000TA



TECHNICAL SPECIFICATIONS AND FEATURES

Engine	Kawasaki® FX751V_S07-R (852cc), 18.3 kW (24.5 hp) @ 3,600 rpm carbureted, V-Twin with Heavy-Duty Donaldson® canister-style air cleaner
Deck Size	121.9 cm (48.0 inch).
Deck Configuration	Right side discharge, three blade mid-mount rotary. Fabricated 7-gauge steel Turbo Force® deck with welded reinforcements, mounting brackets, and gauge wheel brackets. The deck has three adjustable gauge wheels, and is suspended from the frame by four chains.
Deck Spindles	2.54 cm (1.0 inch) diameter splined spindle shaft turning in non-greaseable ball bearings. 22.9 cm (9.0 inch) diameter aluminum spindle housing.
Height of Cut	3.8 to 14.0 cm (1.5 to 5.5 inches), 6.4 mm (0.25 inch) increments. Foot operated lift with spring assist.
Hydro Drive Unit	Twin Hydro-Gear ZT-4400 unitized pump and wheel motor assemblies. Each transaxle has a replaceable oil filter cartridge, integrated cooling fan, internal shock valves and heavy duty components.
Ground Speed	16.1 km/h (10.0 mph) – forward maximum.
Steering Control	Ergonomic steering levers with 3.6 cm (1.4 inch) diameter grips, adjustable & dampened.
Width	129.0 cm (50.9 inches) – Outside of rear tyres.
Overall Width	160.0 cm (63.1 inches) – With the deflector down. 141.0 cm (55.4 inches) – With the deflector up (gate width).
Overall Length	219.0 cm (86.3 inches).
Overall Height	182.0 cm (71.6 inches) - With ROPS up. 118.0 cm (46.3 inches) - With ROPS down.
Tyres	Front – 33.0 x 16.5 – 15.2 cm (13.0 x 6.5 – 6.0 inch), Flat-free semi-pneumatic, smooth tread. Rear – 61.0 x 24.1 – 30.5 cm (24.0 x 9.5 – 12.0 inch), 4 ply Turf tyre.
Fuel Tank Capacity	37.9 litres.
Net Weight	512.0 kgs (1,130.0 lbs.).
Folding ROPS	Standard.
Seat	Deluxe suspension folding seat with large bolsters and thick cushion. Standard with pivotable armrests.
Warranty	Machine: 5 year / 1250 hour (no hour limit in the first 2 years). Engine: 3 years. Wear Parts (belts, blades, tyres etc.): 90 days. Battery: 1 year (first 90 days parts and labour, balance of year (91-365 days) parts only). Attachments: 1 year. NOTE: Engine warranty is through Kawasaki USA, but administered by Toro Australia. <i>For all other conditions, refer to The Toro Warranty statement accompanying the machine.</i>

Any specifications and dimensions in this Specs & Spares release are subject to change without notice and without incurring any obligation.

For additional technical and servicing information regarding this mower refer to Service Bulletin ZM4000SB 01/2021, issued February 26, 2021.

Re-Issue Date: March 25, 2022

PLEASE NOTE: The Toro Part Numbers quoted are correct at the time of this Specs & Spares release. Always refer to the appropriate Parts Manual based upon the machine's serial number to ensure correct parts availability and fitment.

ACCESSORIES AND ATTACHMENTS

Product	Part No.
Jack Mounting Kit	144-2676
Jack Kit#	127-6666
Base Light Kit	144-0389
Operator Discharge Chute Kit	144-2688
Stripping Kit	126-7882
Electric Deck Lift Kit	144-0390
Sunshade	115-4510
Hardtop Sun Canopy	144-3719

Jack kit requires mounting kit 144-2676.

Product	Part No.
LED Work Lights Kit	135-7076
Bucket Mount Kit	137-9216
Bucket – 5 Gallon	133-2533
Trimmer Mount Kit	144-2665
Recycler Kit	144-0386
E-Z Vac Blower and Drive Kit	78464
E-Z Vac Twin Soft Bagger*	78463
Spark Arrestor Screen	75-6880

* For use with 78464.

REGULAR MAINTANENCE ITEMS

Product	Part No.
Air Cleaner Primary Element	11013-7038
Air Cleaner Safety (Inner) Element	11013-7039
Engine Oil Filter	KW10761, or 49065-2078
Engine Fuel Filter	49019-0031
Spark Plug (2 required)	NGK BPR4ES
Rocker Cover Gasket (2 required)	11061-0899
Transaxle Oil Filter Kit (2 required)	144-6598

Product	Type / Capacity
Engine Oil Type	Detergent engine oil, API service SF, SG, SH, SJ or SL. 10W-40 or 20W-40 for most conditions – otherwise refer to Operator's Manual.
Engine Oil Capacity	Without oil filter change – 2.1 litres With oil filter change – 2.3 litres
Transaxle Oil	Toro Pro-Series HYPR-OIL 500 hydraulic oil.
Transaxle Oil Capacity	Approximately 3.5 litres each side with filter change. Transaxles must be bleed after refill. Final check level mark on expansion tank.

Product	Part No.	Product	Part No.
Traction Drive Assembly Drive Belt	140-7994	Deck Spindle Drive Belt Flat Pulley	132-9425
Traction Drive Assembly Idler Pulley	116-2456	Deck Drive Belt Idler Arm Flat Pulley	132-9424
Traction Drive Assembly Engine Pulley	139-6702	Blade Attaching Screw	109-9220
PTO Clutch	116-1947	Blade Attaching Hex Bushing	137-9787
Deck Spindle Drive Belt	144-0358	Deck Anti-Scalp Roller	1-603299
Deck Spindle Housing (with bearings)	137-9780	Deck Discharger Rubber Deflector	139-8114
Deck Spindle Bearing (2 required)	116-0720	Fuel Tank Cap	135-4801
Deck Spindle Shaft	138-6045	Front Castor Wheel Assembly	140-4896
Deck Spindle Pulley	138-6065	Rear Tyre	140-7973
Deck Spindle Pulley Attaching Nut	116-7306	Ignition Key	63-8360
Deck Spindle Pulley Washer	103-2802	Battery (Dry)	104-8162
Deck Spindle Bottom Guard	137-9784	Throttle Control Cable Assembly	139-6734
Deck Spindle Top Bearing Guard	103-1330	Choke Control Cable	139-6735

Blade Types

48 in Blade Types	Part No.	Six Pack Blade Part No.
High Flow (Standard)	140-1243	140-4887
Low Flow (Sand and Leaves)	140-4861	140-4889
Medium Flow (Bahai)	140-4860	140-4888
Atomic	140-4862	140-4890
Recycler	140-4863	140-4891