

### Product type



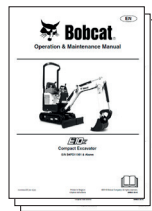
Models  
E08  
E10z

Version  
03-2021  
Rev. 1.0

## SAFETY FIRST!

### IMPORTANT

- This document **DOES NOT** replace the Operation & Maintenance Manual.
- You must read **ALL** safety and other instructions from the Operation & Maintenance Manual before operating, transporting or servicing this machine.

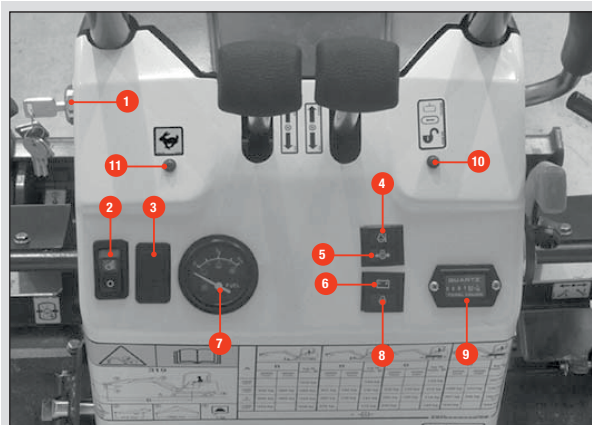


## MAIN MACHINE SPECIFICATIONS

	UNIT	E08	E10z
Operating weight with TOPS canopy and bucket (ISO 6016)	kg	1138	1176
Engine power (ISO 14396)	kW @ rpm	7.5 @ 2000	
Digging force, arm (ISO 6015)	N	5550	
Digging force, bucket (ISO 6015)	N	8294	
Drawbar pull	N	9905	
Travel speed (low/high)	km/h	2.1 / 3.1	
Total hydraulic capacity	l/min	20.0	
Max. digging depth	mm	1820	
Max. digging reach	mm	3145	
Max. digging height	mm	2685	
Total height	mm	2209	
Total width on ground	mm	710	
Total length	mm	2793	

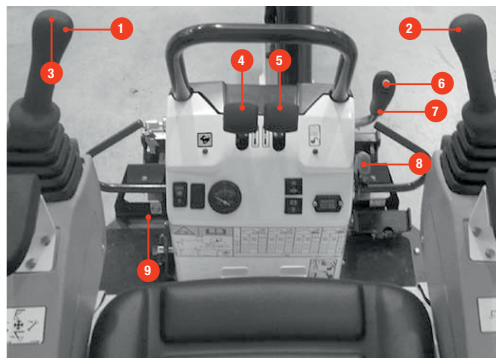


## CONTROL ELEMENTS



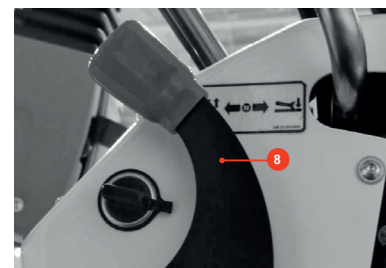
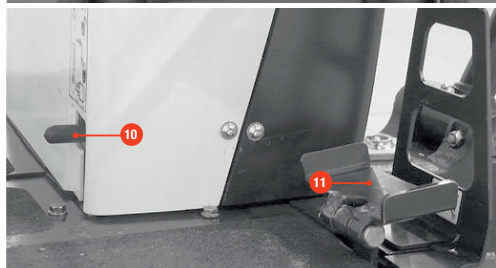
### INSTRUMENTATION

- 1 Key starter switch
- 2 Boom light
- 3 Blade / track expansion switch
- 4 Engine coolant temperature warning lamp
- 5 Engine oil pressure warning lamp
- 6 Charging system lamp
- 7 Fuel gauge
- 8 Glow plug indicator lamp
- 9 Hourmeter
- 10 Hydraulic lockout indicator
- 11 High range indicator



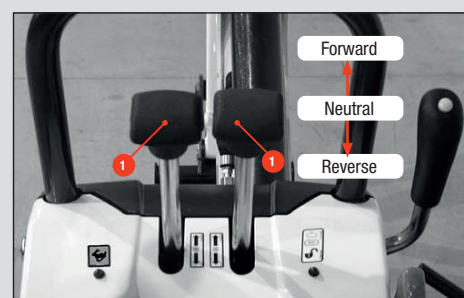
### OPERATOR CONTROLS

- 1 Left hand control joystick
- 2 Right hand control joystick
- 3 Horn
- 4 Left steering lever
- 5 Right steering lever
- 6 Two-speed button
- 7 Blade/track width control lever
- 8 Engine speed control lever
- 9 Auxiliary hydraulic pedal
- 10 Upperstructure slew lock
- 11 Boom swing pedal



### DIRECTION / TRAVEL CONTROLS

- Position blade at front of machine.
- Slowly move both steering levers  
1 forward for forward travel,  
backward for reverse travel.



### KEY SAFETY INSTRUCTIONS

#### GENERAL SAFETY INSTRUCTIONS

- ▶ **Check Operation & Maintenance Manual for full safety instructions**  
Make sure no bystanders are in the work area.  
Never carry riders.
- ▶ **Ensure daily inspection and maintenance**  
See below for more information.
- ▶ **Do not exceed rated lift capacity**  
Always check lift capacity chart in Operation & Maintenance Manual. Excessive load can cause tipping or loss of control. Avoid tipping.
- ▶ **Object handling with lifting device**  
Excessive load can cause failure of the lift eye and cause the load to drop.
- ▶ **Never use attachments or buckets which are not approved by Bobcat Company**  
Before any use, ensure that the attachment is properly locked.

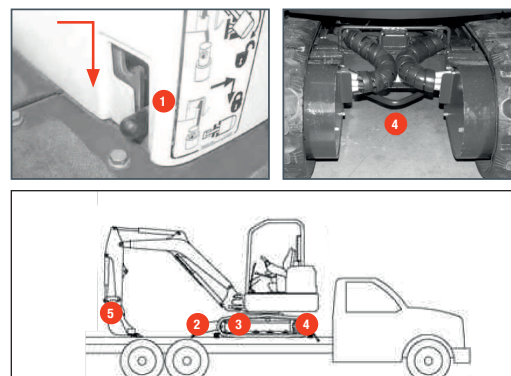
#### TRANSPORT/TIE-DOWN



- ▶ Use transport and towing vehicle of adequate length and capacity
- ▶ Secure parking brakes and block wheels of transport vehicle
- ▶ Use and align metal loading ramps with slip resistant surface
- ▶ Move slew lock pin ① to the right and down to engage upperstructure slew lock.
- ▶ Fasten holddown chains to tie down points at blade ② side of tracks ③ and the tie down loop ④ at the rear of the track frame
- ▶ Loop chain or tension belt around bucket link and to trailer ⑤
- ▶ Tighten chains with chain binders

#### CONTROL CONSOLE LOCKOUT

- ▶ When the console is raised, hydraulic and traction system functions are locked and will not operate.



### DAILY INSPECTION AND MAINTENANCE

<sup>1</sup> if equipped

#### AROUND MACHINE

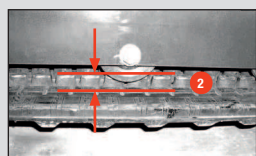
- ▶ **Check canopy/cab condition and mounting hardware**
- ▶ **Check safety signs (decals)**
- ▶ **Check attachment & quick coupler<sup>1</sup>**



- ▶ **Grease all pivot points and clamp<sup>1</sup>**



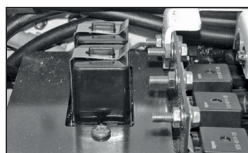
- ▶ **Check track tension**  
Raise one side of the machine (see Operating Manual).



Track clearance ② is 13 mm for rubber, 19 mm for steel tracks.

#### IN CANOPY/CAB

- ▶ **Check seat belt, retractors, mounting hardware**
- ▶ **Check motion alarm and horn**
- ▶ **Check indicators and lights**
- ▶ **Check cab filters and HVAC filters<sup>1</sup>**
- ▶ **Check fuses and relays**  
Fuses and relays are located on top of the engine compartment



#### FLUID LEVELS

##### Engine oil



##### Engine coolant



##### Hydraulic fluid

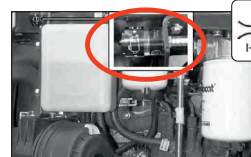
Machine must be in service position<sup>2</sup>



#### FILTERS

##### Engine air filter

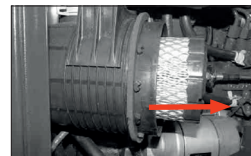
Check condition indicator.



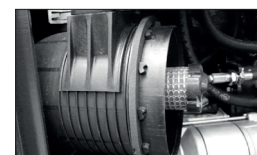
Remove and clean dust cover.



Check outer air filter element



Check inner air filter element



##### Fuel filter



Loosen bottom drain to drain water.

- ▶ For more details, please refer to the Operation & Maintenance Manual.

