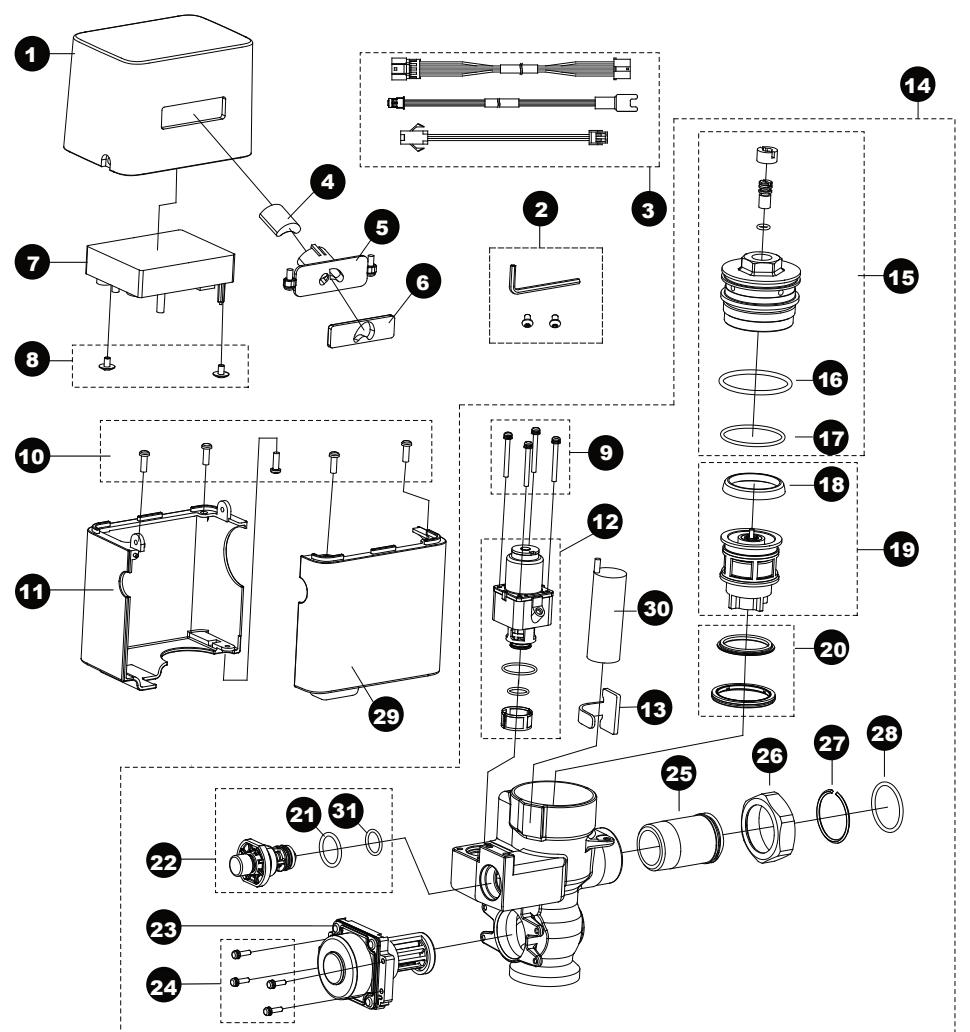




BEST PLUMBING SPECIALTIES

TET1UA Series

EcoPower® Flush Valve,
Toilet, Exposed, 1.0 Gpf

Item Part Description

1	99881332	Cover, top
2	99881335	Screw w/wrench set, exposed
3	99881336	Extension harness (3 type/bag)
4	99881337	Sensor unit
5	99881338	Bracket, sensor w/screw (15D)
6	99881339	Glass, sensor window, exposed
7	99671677	Controller unit, E
8	99881340	Screw, controller mount (2/bag)
9	99822386	Screw (4/bag)
10	99822379	Screw, cover, valve (5/bag)
11	99881334	Cover, lower, B
12	99822387	Solenoid unit & diaphragm assy
13	99287429	Clamp set (10/bag)
14	NLA	Valve bodyassy, exposed, toilet
	NLA	Valve bodyassy, exposed, toilet for Reclaimed Water
15	99822388	Valve cap assembly
	NLA	Valve cap assembly for Reclaimed Water

Item Part Description

16	99822390	O-ring, valve cap top (10/bag)
17	47105	O-ring, valve cap botm (10/bag)
18	47107	U-packing, piston (10/bag)
19	99340341	Piston assembly
20	47103	Seat packing set
21	99122240	O-ring, screen nut (10/bag)
22	99287444	Push button assembly
23	99287746	EcoPower generator, toilet
24	99287745	Screw, EcoPower generator
25	47110	Tailpiece
26	47106	Nut, tailpiece/angle stop
27	47109	Locking ring set, tailpiece (10/bag)
28	47101	O-ring, tailpiece (10/bag)
29	99881333	Cover, lower, A
30	99065714	Back-up battery
31	99783059	O-ring (1/bag)

Vacuum Breaker Sets

99287426 Top Spud, 1-1/2" Outlet, Exposed

99671678 Top Spud, 1-1/2" Outlet, Exposed for Reclaimed Water

Note: For additional information, refer to the individual vacuum breaker parts sheets.

TROUBLESHOOTING

Problem	Possible Cause	Suggested Action	Ref.Page
No water comes from the Flush Valve	The main valve in water supply line or the control stop is shut off	Open the main valve or the control stop	-
	One or more cables not connected	Check all cable connections	-
	The surface of the glass in front of the infrared sensor is dirty	Clean the surface of the glass	-
	The glass is broken	Contact distributor for replacement	-
	There is a reflective surface in front of the sensor	Remove the reflective surface in front of sensor	15
	The infrared sensor or the solenoid is out of order	Contact distributor for replacement	-
Water does not stop flowing	The small holes in the solenoid diaphragm are clogged	Clean the small hole in the diaphragm and filter	14
	Hydropower generator is clogged	Service hydropower generator	-
	The small hole in the piston is clogged (not for TEU1UA(R)(X))	Clean the small hole in the piston	13
	The sealing area of the piston is dirty (not for TEU1UA(R)(X))	Clean the sealing area of the piston	13
The discharge volume is too small	The sealing area of the solenoid diaphragm is dirty	Clean the sealing area of the diaphragm and filter	14
	Piston u-packing is damaged (not for TEU1UA(R)(X))	Inspect & replace if necessary	13
The discharge volume is too much	The screw of the control stop is not adjusted properly	Adjust the discharge quantity by the screw of the control stop	14
	Water supply pressure is too low (below rated minimum pressure)	Consult with a plumbing contractor	-
The flow rate is too low	The control stop is not open enough	Adjust the control stop properly	14
	The flow rate is too high	Adjust the control stop properly	14
A red light in the sensor window blinks	The control stop is not adjusted properly	Check voltage with multimeter, if below 2.6 V, contact TOTO for replacement battery.	14
	The battery is weak	Check voltage with multimeter, if below 2.6 V, contact TOTO for replacement battery.	14

NOTE: Do not dismantle parts of the Flush Valve which are not specified in the troubleshooting guide.

If you need further assistance, please call TOTO Technical Support at (888) 295-8134.