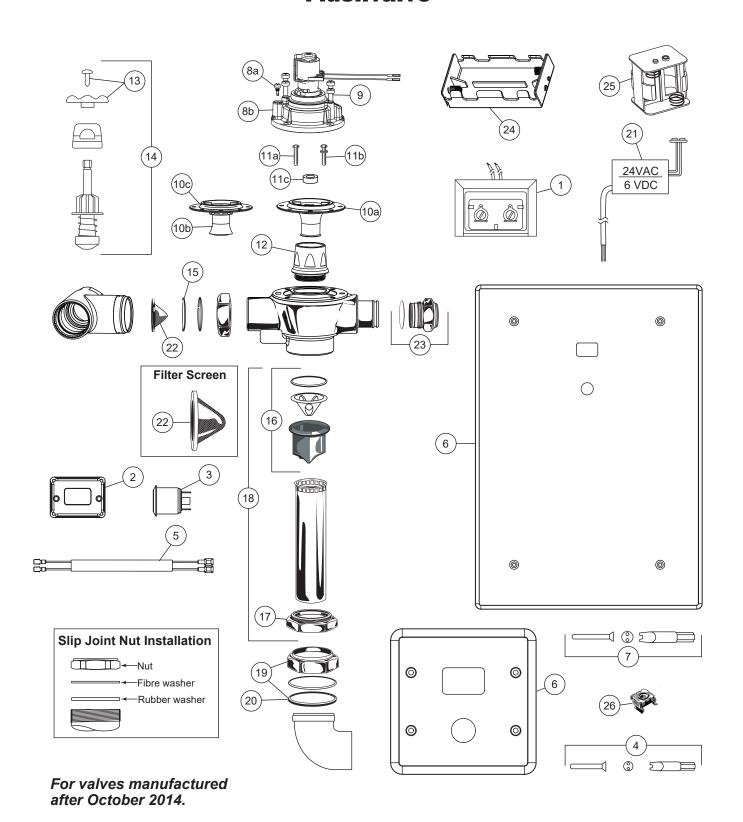


## Electronic Concealed Flushvalve

160\_T6\_ \_ \_A series

Write purchase model number here for future reference



PLEASE LEAVE this M&I Sheet with the owner, maintenance plumber, etc as items relating to ongoing maintenance suggestions and procedures are included.

Item #	Part #	Description			
	060799A	Universal TECK washers and O-rings repair kit			
	061025A	Universal TECK parts washers and O-rings repair kit			
1	060704A* 060771A*	Transformer (110 to 24 VAC) for 5 sensor modules Transformer (110 to 24 VAC) for 10 sensor modules			
2	061273A ** 061272A **	Sensor module - urinal flush valve Sensor module - water closet flush valve			
3	060679A	Override button assembly			
4	060072A	No. 6 - 32 x 2" flat head stainless steel screws (4/pkg) and security spanner bit package for 4-1/2" (114 mm) cover			
5	060680A	48" (1,220 mm) Solenoid Extension Wire			
6	061244A 060674A 060675A	4-1/2" x 4-1/2" (114 mm x 114 mm) (shown) stainless steel cover with studs and screws 14" x 14" (356 mm x 356 mm) (not shown) stainless steel cover with studs and screws 14" x 20" (356 mm x 508 mm) (shown) stainless steel cover with studs and screws			
7	060073A	No.10 - 32 x 2" flat head stainless steel screws (4/pkg) and security spanner bit package for 14" (356 mm) covers			
8a	061024A	Regulating screw and O-ring			
8b	061341A ** 061342A ** 061343A ** 061344A ** 061345A ** 061346A ** 061169A **	Cap/Solenoid & Regulating Screw Assembly for 0.5L (0.125 gal) fixed urinals (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 1.9L (0.5 gal) fixed urinals (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 4.2L (1.1 gal) fixed water closets (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 4.8L (1.27 gal) fixed water closets (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 6.0L (1.6 gal) fixed water closets (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 1.9L (0.5 gal) adjustable urinals (see Table 1) Cap/Solenoid & Regulating Screw Assembly for 6.0L (1.6 gal) adjustable water closets (see Table 1)			
9	060078A	Screws for Cast Cap (4/pkg)			
10a	061323A ***	Diaphragm/Guide Assembly Complete - W/C (see Table 1)			
10b	061324A ***	Diaphragm Guide Assembly for Urinals (See Table 1)			
10c	060079A-MMO	Diaphragm only (12/pkg)			
11a	060507A	Poppet Pin Pack (3/pkg) (also see 11b) (See Table 1)			
11b	060508A	Poppet Pin Pack (3/pkg) (0.5L Valves only) (See Table 1)			
11c	062025A	Washer (3/pkg) (required for 6.0 & 4.8L Valves only) (See Table 1)			
12	062007A ***	Brass seat with O-ring			
13	060479A	Handle and screw			
14	060845A	Retrofit check stem unit, capnut and handle complete			
15	060082A	Adjustable Tail O-Ring Package (20/pkg)			
16	060785A	Vacuum breaker sleeve complete			
17	060094A	Coupling ring			
18	060782A 060783A	1-1/2" x 10" (38 mm x 254 mm) V.B., coupling ring and tube complete 1-1/2" x 22-3/4" (38 mm x 578 mm) V.B., coupling ring and tube complete			
19	060778A 060463A	1½" Rough Coupling Nut & Washers ¾" Coupling Nut, ¾" Washers & ¾" Spud Flange			
20	060083A 060049A	1½" Slip Joint Washers (12/pkg) ¾" (19mm) Rubber and fiber washers (12/pkg)			
21	060683A *	24VAC to 6VDC converter			
22	060344A	Filter screen kit (12/pkg)			
23	060342A	Plug and O-ring for handle end			
24	060681A	Flat battery holder (4 "C" cell batteries)			
25	060684A	Square battery holder (4 "C" cell batteries) - required for 4" (102 mm) box			
26	060923A	Nut retainers for access box frame (12/pkg)			

**NOTE:** Refer to TECK flushometer repair parts and maintenance manual for additional parts and information.

<sup>\*</sup> Each individual sensor module requires its own 24VAC to 6VDC hardwire converter.

<sup>\*\*</sup> For valves manufactured before October 2014, you must replace both the sensor module and the cap/solenoid which are included in; UR Kit - 061284A or WC Kit - 061285A.

<sup>\*\*\*</sup> For valves manufactured before January 2013, you must replace the sensor module and the cap/solenoid, diaphragm assembly and the brass seat with O-ring which are included in; UR Kit - 061286A or WC Kit - 061287A.

Table 1 - Cap/Pin/Diaphragm Configuration Table							
	Flush Volume	Cap/Solenoid & Regulating Screw Assembly (includes Cap, Solenoid, Regulating Screw)	Poppet Pin	Diaphragm Assembly			
	**0.5L (0.125 gal)	061341A	060508A				
*UR - Fixed	**1.9L (0.5 gal)	061342A	060507A ⊜	061324A			
UR - Adjustable	1.9L (0.5 gal)	061346A					
	**4.2L (1.1 gal)	061343A		061323A			
* W/C - Fixed	**4.8L (1.27 gal)	061344A	060507A & 062025A				
	6.0L (1.6 gal)	061345A					
W/C - Adjustable	6.0L (1.6 gal)	061169A					

NOTE: Must use all noted components listed in Table 1 to ensure correct flush volumes.

<sup>\*</sup> Fixed models have epoxy in the adjustment screw.

<sup>\*\*</sup> WaterSense® compliant when paired with a WaterSense fixture rated for the same flush volume.

### **BEFORE THE FIRST FLUSH**

#### **INSTALL FILTER SCREEN (included):**

Note: Place filter in stop bore with conical screen facing the water flow.

Caution: Do not push filter in too far. Let filter seat against face of flush valve tail. Periodic cleaning of the filter screen with water is recommended depending on local water conditions to remove any dirt or sediment. See filter screen M&I for additional installation information.

#### FLUSH BOTH OLD AND NEW PIPES:

It is important to FLUSH and CLEAN thoroughly both old and new water piping to ELIMINATE contaminants (eg. scale, sediment, gravel, cuttings, solder, etc.) from the line. Where the water has a sediment content, a PIPE STRAINER in the supply line should alleviate that condition and protect working parts of flushometers and faucets. On a NEW INSTALLATION, always flush the valve 4 or 5 times to clean out supply line debris. It is also advisable where more than one flushometer is installed on a water line, to flush out the water piping through the last flushometer outlet of the pipe line.

#### **ELIMINATE AIR FROM VALVES:**

The FIRST FLUSH should ELIMINATE all air from the TECK flushometer. DO NOT ADJUST flushometer based on the results of the first flush.

#### TO PREVENT WATER HAMMER:

A capped-pipe vertical AIR CHAMBER may be installed at the last flushometer and/or at the back of an individual installation. This assures SMOOTHER OPERATION of the valves and longer life for the working parts.

#### **FLUSH VOLUME ADJUSTMENT:**

1.60 U.S. gallons/6.0 litres for water closets 0.5 U.S. gallons/1.9 litres for urinal valves

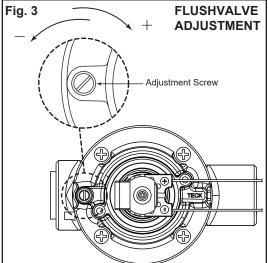
The Regulating Screw (061024A, item #8a) may be adjusted according to job conditions and fixture installed, to the proper water volume to flush that particular fixture (except -6, -42, -48, -19 and -05 models which are not field adjustable).

**NOTE:** 4.2, 4.8 and 6 litre water closets or washdown urinals may require the Inlet Stop to be set at only one turn open.

For a SHORTER flush, turn Regulating Screw (061024A, item #8a) left (counter-clockwise) and right (clockwise) for a LONGER flush (except -6, -42, -48, -19 and -05 models which are not field adjustable).

#### **RECOMMENDED WATER SUPPLY:**

W/C - minimum flowing pressure: 25 psi (172 kPa), minimum flow rate: 25 gpm (95 lpm) UR - minimum flowing pressure: 25 psi (172 kPa), minimum flow rate: 8 gpm (30 lpm)



### **ELECTRONIC FLUSH VALVE INSTALLATION INSTRUCTIONS**

# STEP 1 - ROUGH-IN FLUSH VALVE, FRAME OR BOX

NOTE: Due to excess back pressure of low flow water closets, outlet tubes must be braced to prevent tubes from disconnecting.

Install and attach flush valve to water supply as per Fig.1C.

# 4" Sensor Plate Models If Hardwire Operated

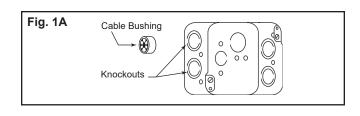
- 102 mm (4") box is supplied, remove suitable knockouts and insert cable bushing as per Fig. 1A.
- Rough-in box for sensor location as per Fig. 1D.
  - **Note:** Solenoid extension cord supplied with the trim is 1,220 mm (48") long.
- Securely attach box to wall structure.
- Install CSA and/or UL approved Class 2 transformer or equivalent in a convenient location or in a pipe chase. (Do NOT install the transformer inside the control box.)
- Run suitable wire from 24VAC power source into box. Use wire which complies with local electrical codes for 1 amp load. No.18 cable is usually sufficient.
- Attach supplied plasterguard as per Fig. 1B to ensure sensor mounting holes are positioned correctly.

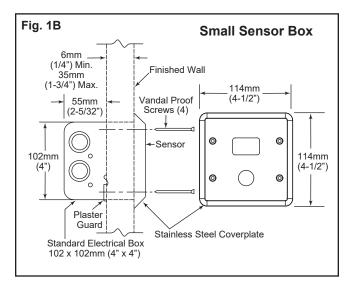
# 4" Sensor Plate Models If Battery Operated

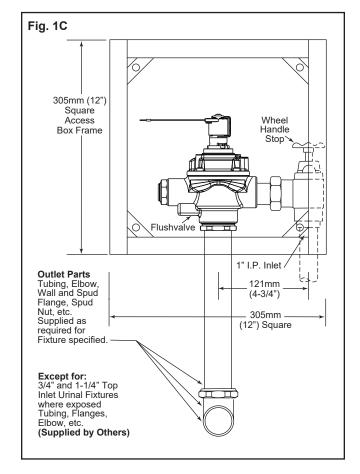
- 102 mm (4") box and 4" box extension is supplied. Remove suitable knockout as per Fig. 1A.
- Attach box extension to front of the box.
- Rough-in box assembly for sensor location as per Fig. 1D.
   Note: Solenoid extension cord supplied with the trim is 1,220 mm (48") long.
- · Securely attach box to wall structure.
- Attach supplied plasterguard as per Fig. 1B to ensure sensor mounting holes are positioned correctly.

#### 14" and 14" X 20" Sensor Plate Models

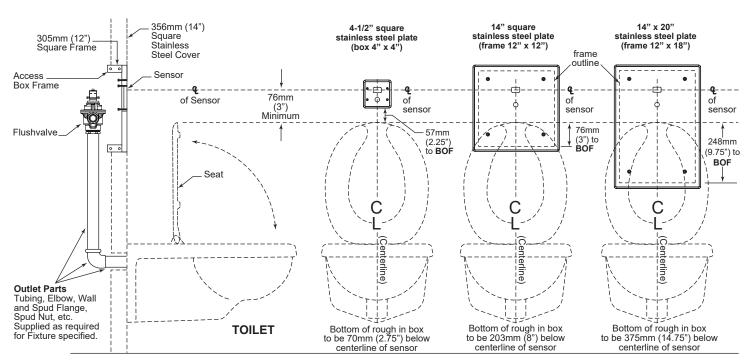
- 12" or 12" x 18" frame is supplied. Rough in frame so the valve will be positioned as shown per Fig. 1D.
- Securely attach frame to wall structure.







#### **BOF = Bottom Of Frame**



NOTE: Flushometer MUST be paired with a fixture of equivalent flush volume.

\* NOTE: Recommended height to sensor from top of fixture is 508-559 mm (20-22") with 610 mm (24") maximum.

NOTE: Due to excess back pressure of low flow water closets, outlet tubes must be braced to prevent tubes from disconnecting.

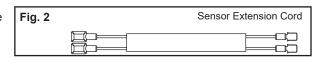
**BOF = Bottom Of Frame** 14" x 20" stainless steel plate (frame 12" x 18") 14" square stainless steel plate 4-1/2" square 305mm (12") Square Frame stainless steel plate (box 4" x 4") frame Access \_\_\_ Box Frame (frame 12" x 12") outline of sensor φ of of Flushvalve sensor sensor 279mm 222mm (11") of (8.75") 165mn sensor to BOF 76mm (3") 76mm (3") to **BOF** 76mm (3") to **BOF** Outlet Parts Tubing, Elbow, Wall and Spud Flange, Spud Nut, etc. (Centerline) Supplied as required for Fixture specified. **URINAL** (Except For 3/4" and 1-1/4" Top Inlet Urinal Fixtures.)

Product Supplied as Shown by Solid Lines.
All Items Shown by Dotted Lines Supplied by Others.

#### STEP 2 - INSTALL SENSOR PLATE

#### If Hardwire Operated

- Attach hardwire converter supplied to the 24VAC power source using the wire nuts provided.
- Attach converter to the sensor module using the snap connector. With power to flushometer, there will be a sequence of red lights that strobe across the sensing lens window which signifies that the valve is now in operation mode.



- 4" Plate Models Connect the female connectors from the sensor module to the solenoid flush valve. A 1,220 mm (48") solenoid extension cord has been provided, if required, to make the connection between the sensor module and solenoid. Make sure to correctly match the wire colours on the sensor module to the solenoid.
- 14" Plate Models Connect the female connectors from the sensor module to the solenoid on the flush valve. Make sure to correctly
  match the wire colours on the sensor module to the solenoid.
- If the factory default settings for the sensor are not suitable, refer to step 4 for sensor adjustments.
- Attach sensor plate to the box using the 4 vandalproof screws provided.

#### **If Battery Operated**

- Install 4 "C" cell batteries provided into the battery holder and attach the holder to the sensor module using the battery clip. Use the +/on the battery holder for correct battery positioning. With power to flushometer, there will be a sequence of red lights that strobe across
  the sensing lens window which signifies that the valve is now in operation mode.
- 4" Plate Models Connect the female connectors from the sensor module to the solenoid flush valve. A 1,220 mm (48") solenoid
  extension cord has been provided, if required, to make the connection between the sensor module and solenoid. Make sure to correctly
  match the wire colours on the sensor module to the solenoid.
- 4" Plate Models Install battery holder into the back of the box and attach the sensor plate to the box using the 4 vandalproof screw provided.
- 14" Plate Models Connect the female connectors from the sensor module to the solenoid on the flush valve. Make sure to correctly match the wire colours on the sensor module to the solenoid.
- If the factory default settings for the sensor are not suitable, refer to step 4 for sensor adjustments.
- 14" Plate Models Attach battery holder with the 2 way tape provided, to a secure location on the wall framing, etc.

#### STEP 3 - OPERATION MODE

A sequence of red lights that strobe across the sensing lens window will signify that the valve is now in operation mode.

Once in operation mode, if factory settings are preferred, no further action is required and the valve installation is complete.

#### Factory pre-set functions are:

Water closet sensing distance of 40" and flush delay is 4 seconds.
Urinal sensing distance of 20", 24 hour flush is off, and no flush delay.

Once in operation mode, if adjustments are preferred, installer must move into set up mode.

#### **FUNCTION AND TROUBLESHOOTING LIGHTS**

#### **BATTERY VERSION: NO LIGHTS-NO POWER**

Check that the 4 "C" batteries are positioned properly in the battery holder. Use the +/- on the battery holder for correct positioning. If the batteries are positioned correctly but there are still no lights, replace with 4 new "C" Alkaline batteries.\*

#### HARDWIRE VERSION: NO LIGHTS-NO POWER

Check that the 24VAC transformer has power on the incoming 120VAC side. (Transformer breaker is turned on.)

Check the connection of the flushometer wires to 24VAC transformer.

Check that the connection of the hardwire converter is made to the electronic board within the electronic flush valve housing.

For further technical assistance, call Delta Commercial Technical Service at 1-800-387-8277 (Canada) or 1-877-509-2680 (U.S.A.).

- 1. Start-Up: When the system is first powered, a sequence of red lights that strobe across the sensing lens window will signify that the valve is now in operation mode.
- 2. Override Button in Operating Mode: BLUE light flashes once when Override Button is activated. Should the manual override button stick, the program will continue to operate and will reset automatically if the override button is repaired or it returns to home position.
- 3. Battery Level Indicator: RED light flashes every 3 seconds, indicating approximately 5,000 flushes remain from when RED light first started flashing.
- 4. Checking Battery Strength: In operation mode, it is possible to check the strength of the batteries by holding down the override button until the RED lights begin to flash. The strength of the batteries is proportional to the number of lights that are displayed when the override button is held down. For example, 5 RED lights signify full battery strength; while 1 RED light indicates very weak battery strength (replace batteries when this occurs).
- \* Note: All original settings will be retained when batteries are changed.

#### STEP 4 - MAKING ADJUSTMENTS

#### (Optional: Only required if factory settings are not preferred.)

• To move from operation mode into set-up mode: remove the plastic plug located in the rear of the sensor module and press the set-up mode button once. A pencil or small screwdriver may be required. When done, place the plug back in the hole.

#### 4.1 Adjusting Sensing Distances:

• Sequences of red lights will intermittently strobe across the sensor window, followed by a number of red lights which stay on to indicate the current sensing distance.

#### Pre-set sensing distances are:

Wa	ater Closet	Urinal		
1 light	24"	1 light	12"	
2 lights	32"	2 lights	16"	
3 lights	40" (factory set)	3 lights	20" (factory set)	
4 lights	48"	4 lights	24"	
5 lights	56"	5 lights	28"	

- A pulsating blue light on the far left of the sensor window will indicate if an object is detected. However, the sensing distance could be set at a distance greater or shorter than the desired activating position.
- To ensure sensing distance is set to precise desired position, stand at desired activating distance.
- If the pulsating blue light is not present, press the override button (the red lights will increment).
- Continuing to press the override button will eventually loop the sensing distance back to 1 light (12" sensing distance for urinal, 24" sensing distance for water closet).
- Press override button until pulsating blue light is present. The blue light indicates that the sensing distance has been adjusted to a
  position that is detecting you.

#### Water closet only:

- Now stand back and ensure that the pulsating blue light disappears when you stand near the door of the water closet.
- Ensure that the door is not being detected as well. If so, decrease the range increment by 1 light (this is achieved by pressing the override button until the lights loop back around to a setting that is one less the previous setting).
- · Once again, verify that the sensor is not detecting the water closet door. If not, the sensor is now set at your desired position.
- The sensing distance for water closets can be set between 24" and 56", and for urinals between 12" and 28".
- If all adjustments have been completed, press and hold down the manual override button for 5 seconds. For water closets; this will
  return the valve to operation mode. For urinals; this will advance the distance adjustment mode into the 24 Hour Flush adjustment
  mode.

#### 4.2 Adjusting 24 Hour Flush (for Urinal applications):

- When 3 red lights in the centre of the sensor window are on, 24 hour flush is on.
- When the red light in the middle of the 3 lights is off, the 24 hour flush is off.
- Press manual override button to toggle between on and off mode.
- If all adjustments have been completed, press and hold down the manual override button for 5 seconds until all lights go out.

### **PROBLEM SOLVING & MAINTENANCE SUGGESTIONS**

**NOTE:** DO NOT USE EXCESSIVE FORCE to close the inlet stop stem. We RECOMMEND that the flushometer be flushed while closing the inlet stop. The noise created by the water flow or the flow into the fixture will stop when the inlet water is shut off.

NOTE: Always use DELTA COMMERCIAL GENUINE PARTS to maintain the warranty.

#### **EXCESSIVE NOISE:**

- 1. PARTIALLY close the inlet stop.
- 2. Pressures OVER 75 PSI may lead to an increase in NOISE, water could SPLASH out of the fixture more easily and the LIFE of any plumbing valve may be SHORTENED.
- 3. INSTALL a Pressure Reducing Valve set at a lower pressure if actual pressure is over 75 PSI. While the TECK Flushometer will operate up to 125 PSI, the preferred operating range is between 35 to 65 PSI.
- 4. On flushometers that have been installed for a number of years, check the Renewable Seat (062007A, item #12) for wear and replace if necessary.

#### **EXCESSIVE WATER FLOW RATE:**

- 1. OPEN inlet stop ONE TURN and adjust Regulating Screw (061024A, item #8a) to the fixture requirement (except on -6, -19, -05, -42 and -48 models which are fixed volume).
- 2. Operation of flushometer with inlet stop BELOW ONE TURN OPEN may cause EXCESSIVE NOISE. The lowest open setting for the inlet stop may vary dependent on the installation.

#### SHORTAGE OF WATER TO PROPERLY FLUSH BOWL:

- 1. OPEN inlet stop fully.
- 2. CHECK pipeline for size or obstruction, partially closed gate or other supply line valve, corroded or undersize water piping.
- 3. CHECK water pressure.
- 4. Water flow rate is determined by BOTH the water pipe size AND the water pressure available.
- 5. A water closet flush valve requires a minimum water supply of 1" (or larger), depending on a number of different factors including water pressure (PSI) available, pipe size and length of pipe run, number of fixtures per washroom and per building, fixture type, fixture usage factor, elevation of valve above the water main, etc. We strongly recommend that pipe size calculations be done to insure proper water supply sizes.

Flushometers DO NOT provide a water supply; they are merely automatically timed self-closing valves. The inlet supply piping is the water reservoir that must supply sufficient water volume in a short period of time (4 to 10 seconds) to properly flush and clear the fixture.

#### **CONTINUOUS FLUSHING:**

- 1. The Regulating Screw (061024A, item #8a) may be turned RIGHT (clockwise) TOO FAR. Adjust by slowly turning the Regulating Screw LEFT (counter-clockwise) (except -6, -19, -05, -42 and -48 models which are fixed volume).
- 2. If flush is still continous, close inlet stop, remove Regulating Screw (061024A, item #8a), CLEAN bypass slot in the Screw, REPLACE it in the valve and ADJUST slowly for proper flush (except -6, -42, -48, -19 and -05 models which are fixed volume).
- Remove cast cap assembly (item #8b) and Diaphragm/Guide Assembly (061323A WC item #10a or 061324A UR, item #10b) and
  check for contaminants at renewable seat (item #12) and diaphragm and check for debris in the cap for blockage. Also CHECK that the
  Diaphragm/Guide slides easily in the Renewable Seat.

#### **VALVE WILL NOT FLUSH:**

- 1. When the valve has been taken apart for servicing and re-assembled and does NOT operate, check that the Cast Cap has been put on the body properly. The Regulating Screw (061024A, item #8a) should always be on the same side as the inlet stop.
- When all lights operate as expected but valve will not flush, check that the solenoid makes a clicking sound. If no clicking sound is present, then replace with Cap Assembly (item #8b).
- 3. After a number of years, the valve will flush but shuts off immediately when activated. The Diaphragm (060079A-MMO, item #10c) is worn or split and needs replacing.

#### **SLIGHT WATER LEAK INTO FIXTURE:**

1. EXAMINE the seating surface of the Diaphragm (060079A-MMO item #10c) for imbedded sediment.

#### CLEANING INSTRUCTIONS

CLEAN the outside of the chrome plated flushometer with a damp cloth.

**CAUTION:** MOST Tub & Tile fixture cleaners contain ACIDS. DO NOT WIPE the cloth used to clean ceramic fixtures over the flushometer as it will remove the chrome plating and leave a discoloured surface.

#### Limited Warranty on Delta® Commercial Products

#### Parts and Finish

All parts (including electronic parts other than batteries) and finishes of this Delta® commercial product are warranted to the original purchaser to be free from defects in material and workmanship for five (5) years from the date of purchase. No warranty is provided on batteries. Special terms and conditions may apply for specific models. Please refer to the model-specific Maintenance and Installation manual for more details.

#### What We Will Do

Masco Canada Limited will repair or replace, free of charge, during the applicable warranty period (as described above), any part or finish that proves defective in material and/or workmanship under normal installation, use and service. If repair or replacement is not practical, Masco Canada Limited may elect to refund the purchase price in exchange for the return of the product. These are your exclusive remedies.

#### What Is Not Covered

Any labor charges incurred by the purchaser to repair, replace, install or remove this product are not covered by this warranty. Masco Canada Limited shall not be liable for any damage to the commercial product resulting from reasonable wear and tear, misuse, abuse, neglect, changing building conditions (such as voltage spikes), aggressive waters for sterilization, gray water (recycled or repurposed water for toilet usage), improper or incorrectly performed installation, maintenance or repair, including failure to follow the applicable care and cleaning instructions, and any other exclusions set forth in the Maintenance and Installation manual for the particular product. Masco Canada Limited recommends using a professional plumber for all installation and repair. We also recommend that you use only genuine Delta® replacement parts.

#### What You Must Do To Obtain Warranty Service Or Replacement Parts

A warranty claim may be made and replacement parts may be obtained by calling or writing as follows:

In the United States and Mexico:

Delta Faucet Company Product Service 55 E. 111th Street Indianapolis, IN 46280 customerservice@deltafaucet.com 1 800 345 DELTA (3358)

#### In Canada:

Masco Canada Limited Technical Service Centre 350 South Edgeware Road St. Thomas, Ontario N5P 4L1 customerservice@mascocanada.com 1 800 567 3300 Delta® Commercial products covered under this warranty include: Delta Commercial TECK® series, Delta Commercial HDF® series, and Delta Commercial DEMD™ series. This warranty applies only to Delta® Commercial products installed in the United States of America and Canada.

#### **Limitation on Duration of Implied Warranties**

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTY OR CONDITION, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO THE STATUTORY PERIOD OR THE DURATION OF THIS WARRANTY, WHICHEVER IS SHORTER. Some states/provinces do not allow limitations on how long an implied warranty or condition lasts, so the above limitation may not apply to you.

#### Limitation of Special, Incidental or Consequential Damages

MASCO CANADA LIMITED SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LABOR CHARGES TO REPAIR, REPLACE, INSTALL OR REMOVE THIS PRODUCT), WHETHER ARISING OUT OF BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, BREACH OF CONTRACT, TORT, OR OTHERWISE. MASCO CANADA LIMITED SHALL NOT BE LIABLE FOR ANY DAMAGE TO THE COMMERCIAL PRODUCT RESULTING FROM REASONABLE WEAR AND TEAR, MISUSE, ABUSE, NEGLECT, CHANGING BUILDING CONDITIONS (SUCH AS VOLTAGE SPIKES), AGGRESSIVE WATERS FOR STERILIZATION, GRAY WATER (RECYCLED OR REPURPOSED WATER FOR TOILET USAGE), IMPROPER OR INCORRECTLY PERFORMED INSTALLATION, MAINTENANCE OR REPAIR, INCLUDING FAILURE TO FOLLOW THE APPLICABLE CARE AND CLEANING INSTRUCTIONS, AND ANY OTHER EXCLUSIONS SET FORTH IN THE MAINTENANCE AND INSTRUCTION MANUAL FOR THE PARTICULAR PRODUCT. Some states/provinces do not allow the exclusion or limitation of special, incidental or consequential damages, so the above limitations and exclusions may not apply to you. Note to residents of the State of New Jersey: The provisions of this document are intended to apply to the fullest extent permitted by the laws of the State of New Jersey.

#### **Additional Rights**

This warranty gives you specific legal rights, and you may also have other rights which vary from state/province to state/province.

This is Masco Canada Limited's exclusive written warranty and the warranty is not transferable.

If you have any questions or concerns regarding our warranty, please call, mail or email us as provided above.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTICE This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

AWARNING Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

**CAN ICES-3 (A) / NMB-3(A)** 

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For further technical assistance, call Delta Commercial Technical Service at 1-800-387-8277 (Canada) or 1-877-509-2680 (U.S.A.).

