



59_TP_____

Write purchase model number here for future reference

NOTES:

For optimum performance of this product, the recommended system pressure is between 20 and 80 PSI static. This product will operate up to a maximum of 125 PSI static per ANSI and CSA requirements. However, it is not recommended the pressure go above 80 PSI. Thermal expansion or leaking pressure reducing valves may require the use of expansion tanks or relief valves to ensure your system never exceeds its maximum intended pressure setting.

Control Box #0 and #1

Designed for routine 180°F (82°C) disinfection cycles up to 10 minutes.

Control Box #8

High temperature disinfection cycles not recommended for #8 control box as the thermostatic mixing valve limits the higher temperature water flow output.

- Use 3-conductor 18AWG wire between transformer and hardwire converter / driver board earth ground.
- Use Delta Commercial approved transformers and mount the transformer a minimum of 6" (152 mm) away from the Delta driver board enclosure.
- Refer to **Proximity Application Notes** on SpecSelect for installation best practices, proper grounding and wiring diagrams.

INSTALLATION AND SET-UP INSTRUCTIONS

Model Number	Description	Page #
591TPxxx0	Battery Operated Surface Mount Box #0	2
591TPxxx1TR	Battery Operated Control Box #1 Trim	4
591TPxxx8TR	Battery Operated Control Box #8 Trim	6
590TPxxx0	Hard Wire Operated Surface Mount Box #0	8
590TPxxx1TR	Hard Wire Operated Control Box #1 Trim	10
590TPxxx8TR	Hard Wire Operated Control Box #8 Trim	12

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060638A
Vandal Resistant Laminar Outlet with Antimicrobial by Agion®
1.5 GPM (5.7 L/min)

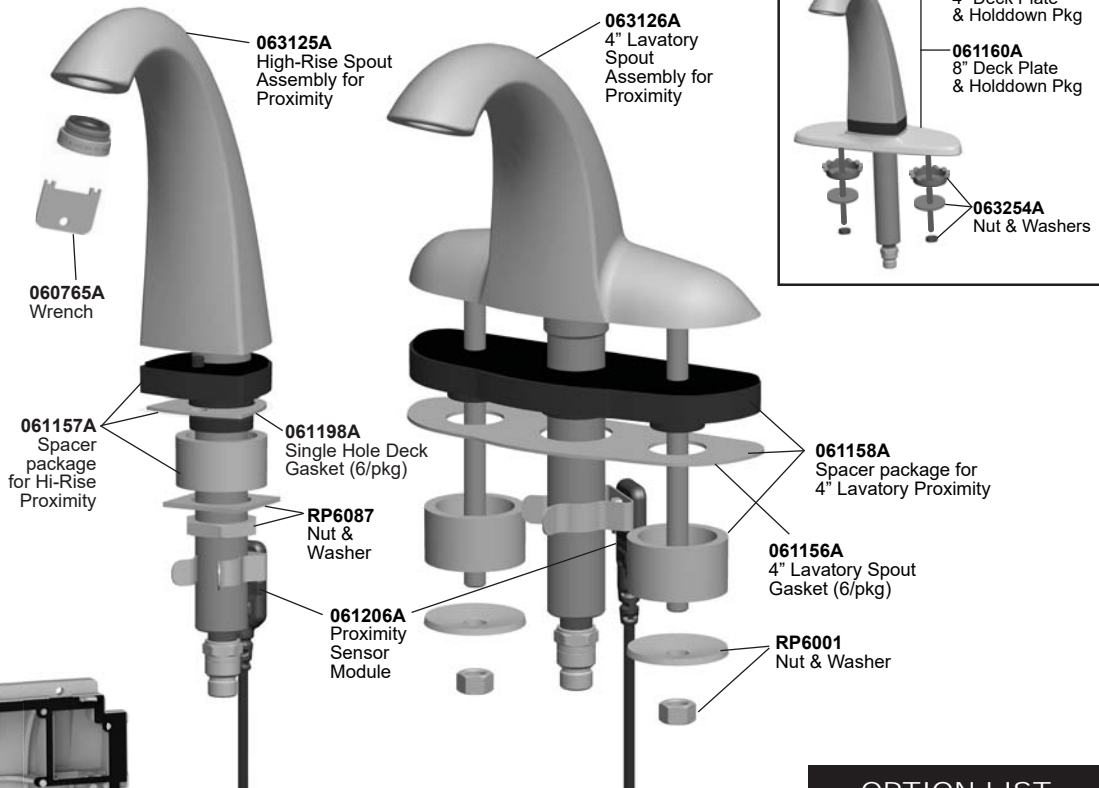
060640A
Vandal Resistant Flow Control Aerator and Wrench
1.5 GPM (5.7 L/min)

061203A
Vandal Resistant Laminar Outlet with Wrench
0.5 GPM (1.9 L/min)

061176A
Vandal Resistant Laminar Outlet with Wrench
1.0 GPM (3.8 L/min)

061104A
Vandal Resistant Flow Control Non-Aerating Spray Outlet with Wrench
0.35 USGPM (1.3 L/min)

060642A - Optional
Flow Control Aerator
1.5 GPM (5.7 L/min)



060905A
Cover Gasket

060906A
Surface Mount Housing

061252A
Dual Driver Board

063258A
Surface Box Assembly (less driver board) w/ 3/4" solenoid and adaptors for 3/8" compression

062032A
Braided Polymer Hose

063257A
3/4" Solenoid Valve w/adaptors for 3/8" Compression

060908A
Solenoid Holder

062032A
Braided Polymer Hose

060765A
Wrench

061157A
Spacer package for Hi-Rise Proximity

063125A
High-Rise Spout Assembly for Proximity

061198A
Single Hole Deck Gasket (6/pkg)

RP6087
Nut & Washer

061206A
Proximity Sensor Module

063126A
4" Lavatory Spout Assembly for Proximity



061159A
4" Deck Plate & Holddown Pkg

061160A
8" Deck Plate & Holddown Pkg

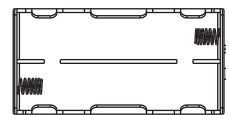
063254A
Nut & Washers

061158A
Spacer package for 4" Lavatory Proximity

061156A
4" Lavatory Spout Gasket (6/pkg)

RP6001
Nut & Washer

OPTION LIST



060681A
Battery Holder

TRANSFORMERS

060704A
Transformer 110 to 24 VAC 20VA up to 5 Electronic Valves

060771A
Transformer 110 to 24 VAC 40VA up to 10 Electronic Valves

DECK PLATES

061159A
4" Deck Plate & Hold-Down Pkg

061160A
8" Deck Plate & Hold-Down Pkg

COVER

060577A 12" Stainless Steel Cover
060073A Screws (4/pkg) and driver bit for covers

TMV Repair Kits

061137A Adjustment Wrench
063164A Check Valves (2/pkg)

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