

## Overview

Over the years, the HyTronic housing and solenoid have undergone several improvements. This may lead to some confusion about which replacement parts to use when repairing these faucets. Please use this guide to identify your HyTronic model and the correct solenoid replacement part.

### 1st Generation

All-brass valve body with white solenoid.  
(Sold between November 2006 and March 2008\*)

#### REMOVAL STEPS

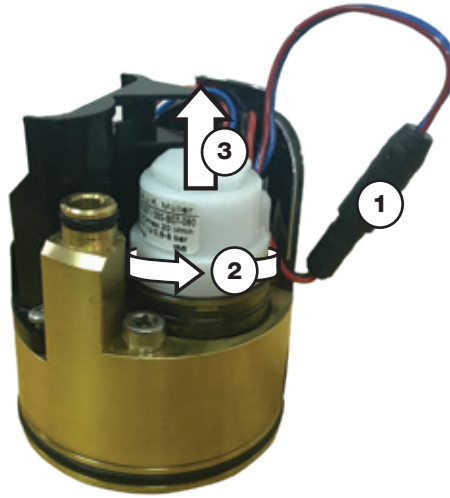
Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Use a 17mm socket to loosen solenoid.

**Step 3** Using pliers, pull up and remove solenoid.

Use instructions included with part #242.981.AB.1 to install new solenoid.



242.981.AB.1

### 2nd Generation

White plastic valve body with white solenoid and black bonnet.  
(Sold between March 2008 and November 2013\*)

#### REMOVAL STEPS

Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Pull battery holder away from solenoid bonnet.

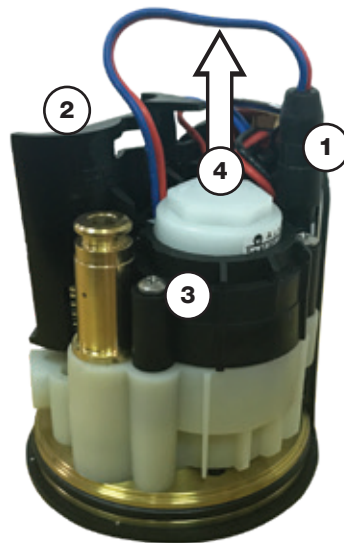
**Step 3** Remove bonnet retainer screws and retainer.

**Step 4** Using pliers, pull up to remove solenoid.

Use instructions included with part #242.980.AB.1 to install new solenoid.

FOR PCA\* FAUCETS: Use instructions included with part #242.978.AB.1 to install new solenoid.

\*PCA faucets are for Patient Care Applications



242.980.AB.1



242.978.AB.1  
For PCA Faucets\*

### 3rd Generation

White plastic valve body with black solenoid and white bonnet.  
(Sold between November 2013 and February 2018\*)

#### REMOVAL STEPS

Shut off water supply and remove spout.

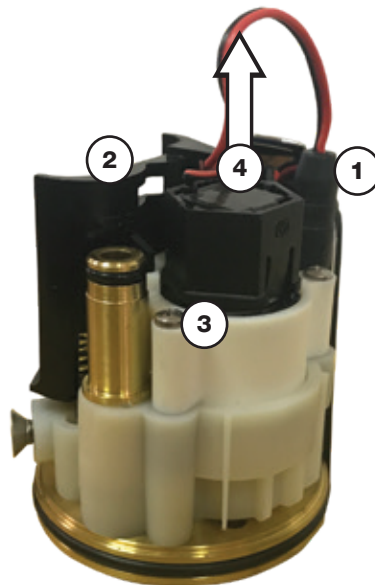
**Step 1** Unplug solenoid wire connector.

**Step 2** Pull battery holder away from solenoid bonnet.

**Step 3** Remove bonnet retainer screws and retainer.

**Step 4** Using pliers, pull up to remove solenoid.

Use instructions included with part #242.980.AB.1 to install new solenoid.



242.980.AB.1

### 4th Generation

Brown plastic valve body with black solenoid.  
(Sold from December 2016 to current\*)

#### REMOVAL STEPS

Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Unscrew solenoid to remove.

Use instructions included with part #243.152.AB.1 to install new solenoid.



243.152.AB.1

\*Note: all dates are approximate.

## Overview

Over the years, the E-Tronic 40 housing and solenoid have undergone several improvements. This may lead to some confusion about which replacement parts to use when repairing these faucets. Please use this guide to identify your E-Tronic model and the correct solenoid replacement part.

### 1st Generation

White plastic valve body with white solenoid and black bonnet.

(Sold between March 2008 and November 2013\*)

#### REMOVAL STEPS

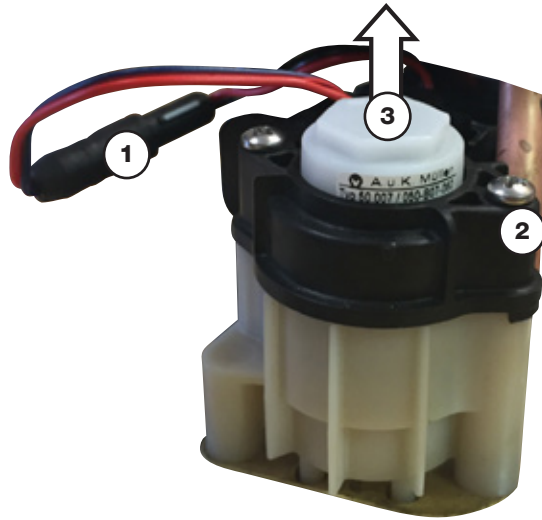
Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Remove bonnet retainer screws and retainer.

**Step 3** Using pliers, pull up to remove solenoid.

Use instructions included with part #242.981.AB.1 to install new solenoid.



242.979.AB.1

### 2nd Generation

White plastic valve body with black solenoid and white bonnet.

(Sold between November 2013 and December 2016\*)

#### REMOVAL STEPS

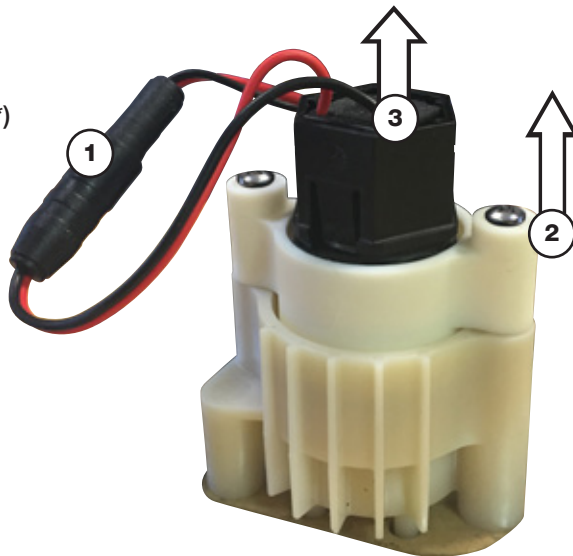
Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Remove bonnet retainer screws.

**Step 3** Using pliers, pull up to remove retainer and solenoid.

Use instructions included with part #242.979.AB.1 to install new solenoid.



242.979.AB.1

### 3rd Generation

Brown plastic valve body with black solenoid.

(Sold from December 2016 to current\*)

#### REMOVAL STEPS

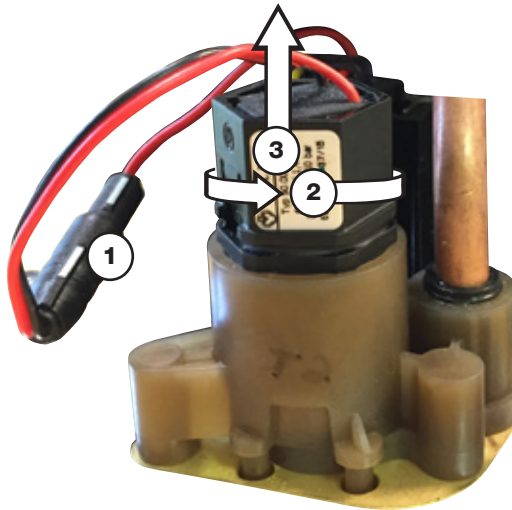
Shut off water supply and remove spout.

**Step 1** Unplug solenoid wire connector.

**Step 2** Use a 17mm socket to loosen solenoid.

**Step 3** Unscrew and remove solenoid.

Use instructions included with part #243.152.AB.1 to install new solenoid.



243.152.AB.1

\*Note: all dates are approximate.