

Service Bulletin

This bulletin replaces SB25-17 service bulletin.

Subject: FilterQuick Touch Screen Controller Part Numbers

Models: McDonald's BIELA14 & BIGLA30 Touch Screen Fryers and FilterQuick FQE30/60/1814E/80/100 & FQG30/60/1814G/80/100/120 Touch Screen Fryers.

6.8.26

The first generation of controllers with the **metal surround bezels** that were released in 2022 (see Figure 1) are obsolete and have been replaced with a new second generation controller. This new controller looks identical from the front as the older metal surround controllers. The rear of the controller looks slightly different and has a rubber SD card cover instead of a metal cap (see Figure 2). The harnesses on the rear of the new controller differs slightly from the previous controller. In production, only the far-left controller will have an extra harness that connects to the USB port. **The UIC software version prefix on the previous controller now begins with **UIX**. That's the easiest way to determine the type of controller, without dropping the controller.**

The same software package on the website for the fryers with **ONLY ALL** silver surround bezels, now includes both the UIC and UIX versions. When updating fryers with the silver surround bezels, **ONLY** this software update package should be used.

The older style Frymaster touch screen controllers with the **LARGE WIDE BLACK PLASTIC SURROUND** (see Figure 3), are obsolete. They have been replaced with new 2nd generation Common Controller kits that have a cooling housing & fan on the rear and a louver on the front (see Figures 4 & 5). The older part numbers roll to the new part numbers listed in this bulletin. The controllers below have all the software, settings and menus already preprogrammed into them. **New controllers DO NOT require swapping SD cards and should NEVER be done. Swapping out SD cards with older controllers will damage and may render the new controller inoperable.**

Older touch screen controllers with the **LARGE WIDE BLACK PLASTIC SURROUND SHOULD NOT** be replaced with the controller part numbers in the **BLUE** column below (see Figure 1). If controller part numbers in the blue column are used as replacements for the older style controllers, the controllers may overheat, reset and blank out.

When ordering Frymaster Touch Screen Controllers use the tables, dates and photos to determine the correct part numbers.



Figure 1 Newer 4000 Touch Screen Controller (Metal Bezel Surround) Front View



Figure 2 Newer 4000 Touch Screen Controller (Metal Bezel Surround) Rear View



Figure 3 Older Style FQ4000 Touch Screen Controller (Large Wide Black Plastic Surround)



Figure 4 Front of Replacement Controller for Older Style Controllers with Cooling Louver



Figure 5 Rear of Replacement Controller for Older Style Controllers with housing and fan.

Please contact Frymaster at PartsID@frymaster.com to determine the correct part number for 30lb Touch Screen Fryers that have a serial # starting with 2204 or 60, 1814, 80, 100 and 120lb fryers that have a serial # starting with 2209.

The older style FQ4000 touch screen has a **LARGE WIDE BLACK PLASTIC SURROUND** (see Figure 6). The newer style FQ4000 touch screen has a **METAL BEZEL SURROUND** (see Figure 7).

Controller settings such as energy type, vat type, oil type, waste oil type, etc. may require changing.

The new touch screen vat ID locator is selected in the software instead of the traditional hardwired 6-pin locator. The selection is made at HOME>SERVICE>SERVICE>3000 or 1650>TECH MODES>SELECT VAT ID.

Description	Older Style Large Black Plastic Surround Controller Replacement KITS	Newer Style Metal Bezel Surround Controller
30LB Fryers	Serial #'s Early 2204 & Before	Serial #'s Mid-2204 to Current
A&W FQ4000 (FQE30-T/FQG30-T)	8263903	1089690SP
Applebee's FQ4000 (FQE30-T/FQG30-T)	8263904	1089687SP
Arby's FQ4000 (FQE30-T/FQG30-T)	8263905	1089678SP
Bobby's Burgers FQ4000 (FQE30-T/FQG30-T)	N/A	1089923SP
Burger King FQ4000 (FQE30-T/FQG30-T)	8263906	1089714SP
Casey's FQ4000 (FQE30-T)	N/A	1089916SP
Checker's FQ4000 (FQE30-T/FQG30-T)	N/A	1089856SP
Chili's FQ4000 (FQE30-T/FQG30-T)	8263907	1089922SP
Cracker Barrel FQ4000 (FQE30-T)	N/A	1089924SP
Dairy Queen FQ4000 (FQE30-T/FQG30-T)	8263908	1089858SP
General Market FQ4000 (FQE30-T/FQG30-T)	8263909	1089692SP
General Market FQ4000 FS (FQE30-T/FQG30-T)	N/A	1089673SP
IHOP FQ4000 (FQE30-T/FQG30-T)	N/A	1089816SP
KwikTrip FQ4000 (FQE30-T/FQG30-T/FQG60-T)	N/A	1089926SP
Mary Brown's FQ4000 (FQE30-T/FQG30-T)	N/A	1089895SP
McDonald's M4000 BIELA14-T, BIGLA30-T (NON-CE) Domestic USA North, South, Latin America	8263897	1089683SP
McDonald's M4000 BIGLA30-T (International CE) Gas	8263898	1089698SP
McDonald's M4000 BIELA14-T (International CE) Electric	8263899	1089700SP
McDonald's M4000 BIGLA30-T Israel	8263900	1089707SP
McDonald's M4000 BIGLA30-T Korea	8263902	1089685SP
McDonald's M4000 Japan	8263901	1089679SP



Figure 6 Prior Older Style FQ4000 Touch Screen Controller (Large Black Plastic Surround)



Figure 7 Newer FQ4000 Touch Screen Controller (Metal Bezel Surround)

Description	Older Style Large Black Plastic Surround Controller Replacement KITS	Newer Style Metal Bezel Surround Controller
30LB Fryers	Serial #'s Early 2204 & Before	Serial #'s Mid-2204 to Current
Peter Pane FQ4000 FS (FQE30-T)	N/A	1089914SP
QUICK FQ4000 FS (FQE30-T)	N/A	1089960SP
QuikTrip FQ4000 (FQE30-T)	N/A	1089925SP
Sheetz FQ4000 (FQE30-T/FQG30-T)	8263910	1089857SP
Sonic FQ4000 (FQE30-T/FQG30-T)	8263911	1089786SP
Steak & Shake FQ4000 (FQE30-T/FQG30-T)	8263912	1089784SP
Taco Bell FQ4000 (FQE30-T/FQG30-T)	8263913	1089723SP
Wendy's FQ4000 (FQE30-T/FQG30-T)	8263914	1089788SP
Whataburger FQ4000 FS (FQE30-T)	N/A	1089901SP

60LB, 80LB, 100LB, 120LB Fryers	Serial #'s 2208 & Before	Serial #'s 2209 to Current
Buffalo Wild Wings FQ4000 (FQE60-T/FQG60-T)	8263915	1089877SP
Chick-Fil-A FQ4000 (FQG60-T)	8263916	1089871SP
Chili's FQ4000 (FQG60-T)	N/A	1089922SP
Cracker Barrel (FQE60U-T)	N/A	1089924SP
Dave & Buster's FQ4000 (FQE60U-T/FQG60-T)	N/A	1089911SP
General Market FQ4000 (FQE60U-T) Electric	8263917	1089860SP
General Market FQ4000 (FQG60-T) Gas	8263918	1089932SP
LJS FQ4000 (FQG120-T) Gas	N/A	1089867SP
Original Joes FQ4000 (FQG60-T) Gas	8263919	1089876SP
Popeye's FQ4000 (FQG120T)	8263920	1089880SP
Popeye's FQ4000 (FQG120T) Canada	8263921	1089881SP
Popeye's FQ4000 (FQE80U, FQE100U) (ELEC CE) Europe	8263922	1089879SP
Racetrac FQ4000 (FQE60U-T, 1814E) (Left & Middle Controllers)	8263923	1089865SP
Racetrac FQ4000 (FQE60U-T, 1814E) (Far Right)	8263924	1089866SP
Raising Canes FQ4000 (FQE80U, FQG80T)	N/A	1089908SP
7-11 FQ4000 (FQE80U)	8263925	1089878SP
Slim Chickens FQ4000 (FQG80T)	N/A	1089910SP
Speedway (FQE60U-T)	8263926	1089861SP
St. Hubert FQ4000 (FQG60-T)	8263927	1089874SP
Swiss Chalet FQ4000 (FQG60-T)	8263928	1089872SP
Swiss Harvey FQ4000 (FQG60-T)	8263929	1089889SP



Prior Older Style FQ4000 Touch Screen Controller (Large Black Plastic Surround)



Newer FQ4000 Touch Screen Controller (Metal Bezel Surround)

Support materials posted to the web are on the following page.



Manuals:

- 8197342 McDonald's BIELA14-T LOV Electric Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197342.pdf>
- 8197544 McDonald's BIGLA30-T LOV Gas Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197544.pdf>
- 8197466 FilterQuick Touch FQE30U-T Electric Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197466.pdf>
- 8197478 FilterQuick Touch FQG30U-T Gas Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197478.pdf>

- 8197627 FilterQuick Touch FQE60U/1814E Electric Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197627.pdf>
- 8197918 FilterQuick Touch FQG60T/1814G Gas Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197918.pdf>
- 8197935 FilterQuick Touch FQE80U/FQE100U Electric Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197935.pdf>
- 8197943 FilterQuick Touch FQG80T/100T/120T easyTouch Gas Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8197943.pdf>
- 8196321 Major Components Parts Manual
<http://fm-xweb.frymaster.com/service/udocs/Manuals/8196321.pdf>