

Service Bulletin

This bulletin addresses replacing **30lb fryer** infrared ceramic burners with **NEW metal fiber burners**.

Subject: Metal Fiber Burners and Infrared Ceramic Burner Replacements

Models: 30lb fryers (McD's BIGL(A)(T)30, FQG30(T), OCF)

4/16/2026

Beginning in December 2025, Frymaster began replacing infrared ceramic burners in **30lb fryers** with **NEW** infrared metal fiber burners (see Figure 1).

The new metal fiber burners are more durable and won't experience cracked ceramic tiles due to mis-handling, installation, or poor combustion conditions. The metal fiber burners are more robust to impact damage or delayed ignitions (popping) due to gas irregularities.

Gas orifice, gas pressure and blower settings are identical to the existing ceramic burners.

The metal fiber burners will generate a higher flame sense current of 5-7 micro amps.

Ceramic burners will be replaced with metal fiber burners. When replacing a failed ceramic burner on a frypot, **BOTH** burners **MUST** be replaced with metal fiber burners to operate correctly.

NOTE: Ceramic burners and metal fiber burners CAN NOT co-exist together in the same frypot.

There are two metal fiber types, with slightly different faces. Metal fiber burner types can be mixed together on a frypot with no issues.

When replacing existing metal fiber burners on a frypot, they must be replaced with either same side kit (Left or Right) as there is not a universal service replacement burner.

The kits are listed below. Please order stock to support fryers in your region. The new conversion kit replaces existing **30lb** fryer ceramic service burners 8103435 & 8104688.

8263882 - **30lb** Conversion Kit (**Converts BOTH ceramic burners to metal fiber burners**) (**Legacy 30lb fryer, Domestic, International, CE, Non-CE, Full vat, Dual vat**) (**Includes BOTH a left and right burner.**)

8263883 - Kit - **Left** Burner (Intuition/Non-Intuition 30lb fryer with existing metal fiber burners)

8263884 - Kit - **Right** Burner (Intuition/Non-Intuition 30lb fryer with existing metal fiber burners)



Figure 1 Metal Fiber Burners