



Service Manual

Summit Log Install and Air Shutter Adjustment (v 1.0)

CSA Approved

Safety & Quality First

Service Technician Use Only

Contact Flare for Support

Flare Fireplaces, LLC.

890 N Dorothy Dr.

Richardson, TX, 75081

1 (866) 639-1590



SERVICE NOTICE

Read and fully understand this service bulletin before beginning. This procedure should only be performed by a trained, experienced service technician.

WARNING

Service on this high-powered gas appliance must only be performed by an NFI-certified or otherwise qualified fireplace technician.

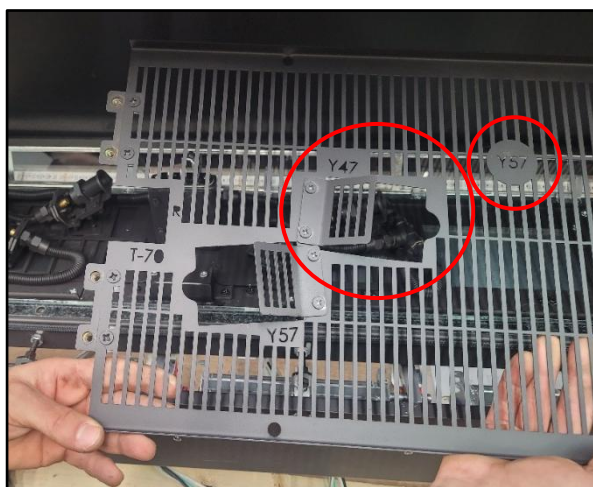
LOG LAYOUT

The chart below shows the Summit log options and the fireplace sizes they are designed for.

Model	Log Type
100	S47, S47, S57, S57, S47, S47
80	S47, S47, S57, S57, Y47
70	S47, S57, S57, Y47
60	S47, S57, S57, Y47
50	S47, Y57, S47
45	Y57, Y57
30	D47, St Burner, S39
Corner 30	
Traditional	S/Y50/45, ST Burner, S/Y50/45

LOG IDENTIFICATION AND PLACEMENT

Each log is marked with a three-character code on the flat end closest to the steel gas line. These codes match the labels on the burner tray and identify the correct log placement. Each log code appears in two locations on the burner tray: one where the log connects to the burner and one where the opposite end of the log rests.



FLARE FIREPLACES

INSTALLING LOGS

Once you have identified the correct log position, gently insert the log end into the burner port with the matching code. Then place the opposite end onto the corresponding circular code-plate on the burner tray.



AIR SHUTTER ADJUSTMENTS

The air shutter adjustment is used to dial-in the gas : air ratio running to each log within the Summit burner system. Each log has its own adjustment, and when your flame is either too blue or too orange an air shutter adjustment may be needed. To adjust your ratio, turn the circular fitting counterclockwise to bring it closer to the burner orifice.

