

Firing sequence for initial static test

TIME	EVENT
T-2	Igniter Power
T-0	Activate O ₂ Flow
T+10	Deactivate O ₂ Flow
T+11	Activate N ₂ Flow
T+21	Deactivate N ₂ flow

Manual interrupt: At any time T-0 to T+10 a single user input may terminate the O₂ flow and immediately activate N₂ flow for 10 seconds.

Note: O₂ flow must be closed before N₂ flow starts since the second nitrogen check valve is not being incorporated into the system for initial static test. The higher pressure O₂ (1000psi) may damage the N₂ lines!