

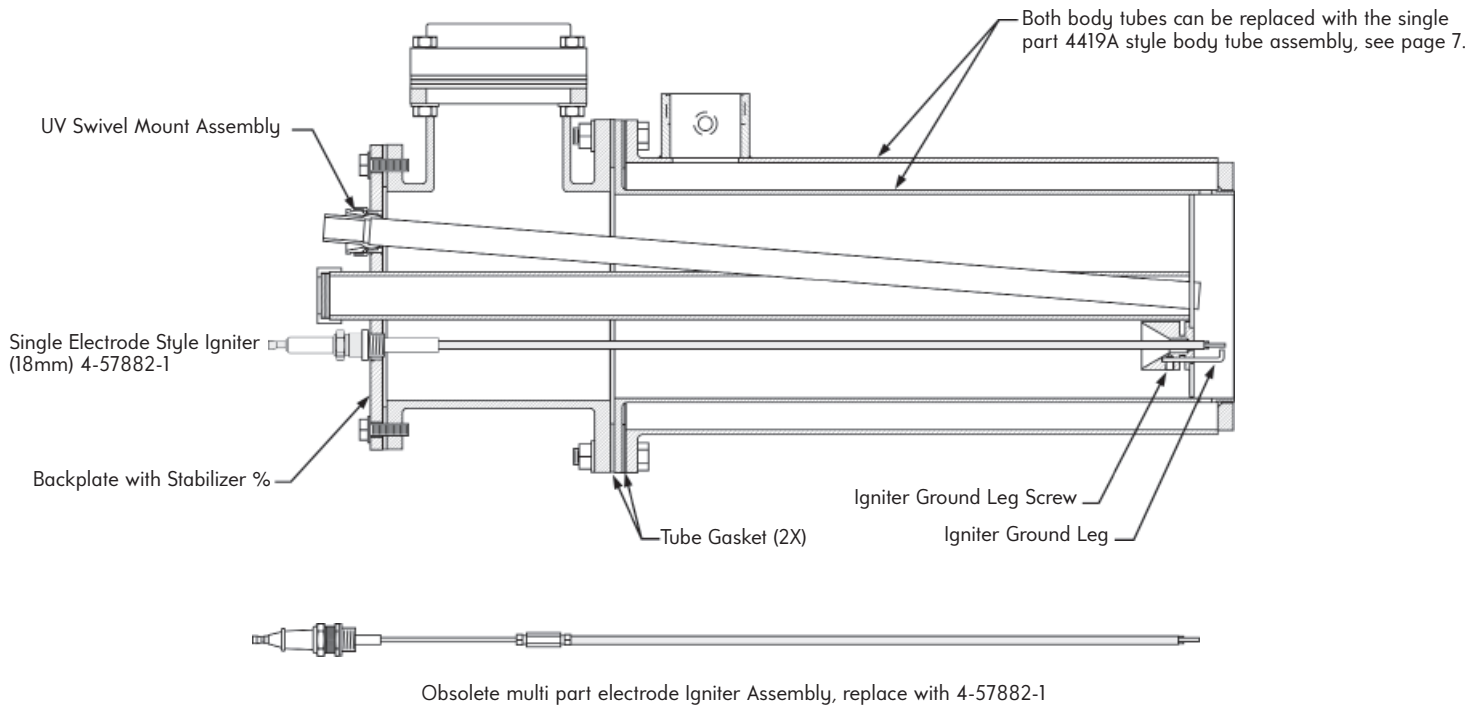
4419 Legacy & Parts List | Quick Clean Burner

4419 LEGACY DESIGN

4419 series burners use a common air inlet body and uniform body tube length. 4419 Legacy burners (built between 2004 thru mid 2020) have the same basic design and dimensions as the newer 4419A, and most of the parts can be used on the older 4419 burners, but a few parts are different. The list below shows parts unique to the older 4419 legacy design, and a few "4419A style" retrofit parts that can be used with the 4419 Legacy burners.

4419 IGNITER OPTIONS

The 4419 Legacy burners (built between 2004 thru mid 2020) used an older 18mm igniter multi part electrode design, while the newer 4419A uses a 14mm design with a single electrode, fully covered with a ceramic insulator. For the 4419 Legacy burners with the 18mm igniter mounting, a 4419A style igniter (4-57882-1) with a 18 X 14mm adapter replaces the older multi part electrode igniter design.



Legacy Part Name	4419 /6419 Legacy Burner designation			
	-6-A	-6-B	-7-A	-7-B
Backplate with Stabilizer & 4419A style ground leg #	4-58082-1	4-58082-1	4-58082-2	4-58082-2
Complete backplate & internals assembly less igniter #	4-57864-1	4-57864-1	4-52579-1	4-52579-1
Igniter Ground Leg (Legacy style)	_____		4-33073-1	_____
Igniter Ground Leg (Legacy style) ¼" longer	_____		4-33073-2	_____
Igniter Ground Leg Screw (Legacy style)	_____		R776-2030-B	_____
Single Electrode Style Igniter (with 18mm adapter)	_____		4-57882-1	_____
UV Swivel Mount Assembly (Legacy Style)	_____		4-32740-1	_____

This is a "4419A style" backplate and requires the 14mm igniter 4-56298-5, which must be ordered separately (see page 7).
 % Shown with Legacy swivel assembly and igniter ground, new backplate assemblies in the table above are supplied with 4419A style swivel and igniter ground parts (see page 7).

WARNING: Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Components in combustion systems may exceed 160°F (71°C) surface temperatures and present hot surface contact hazard. Fives North American Combustion, Inc. suggests the use of combustion systems that are in compliance with all Safety Codes, Standards, Regulations and Directives; and care in operation.