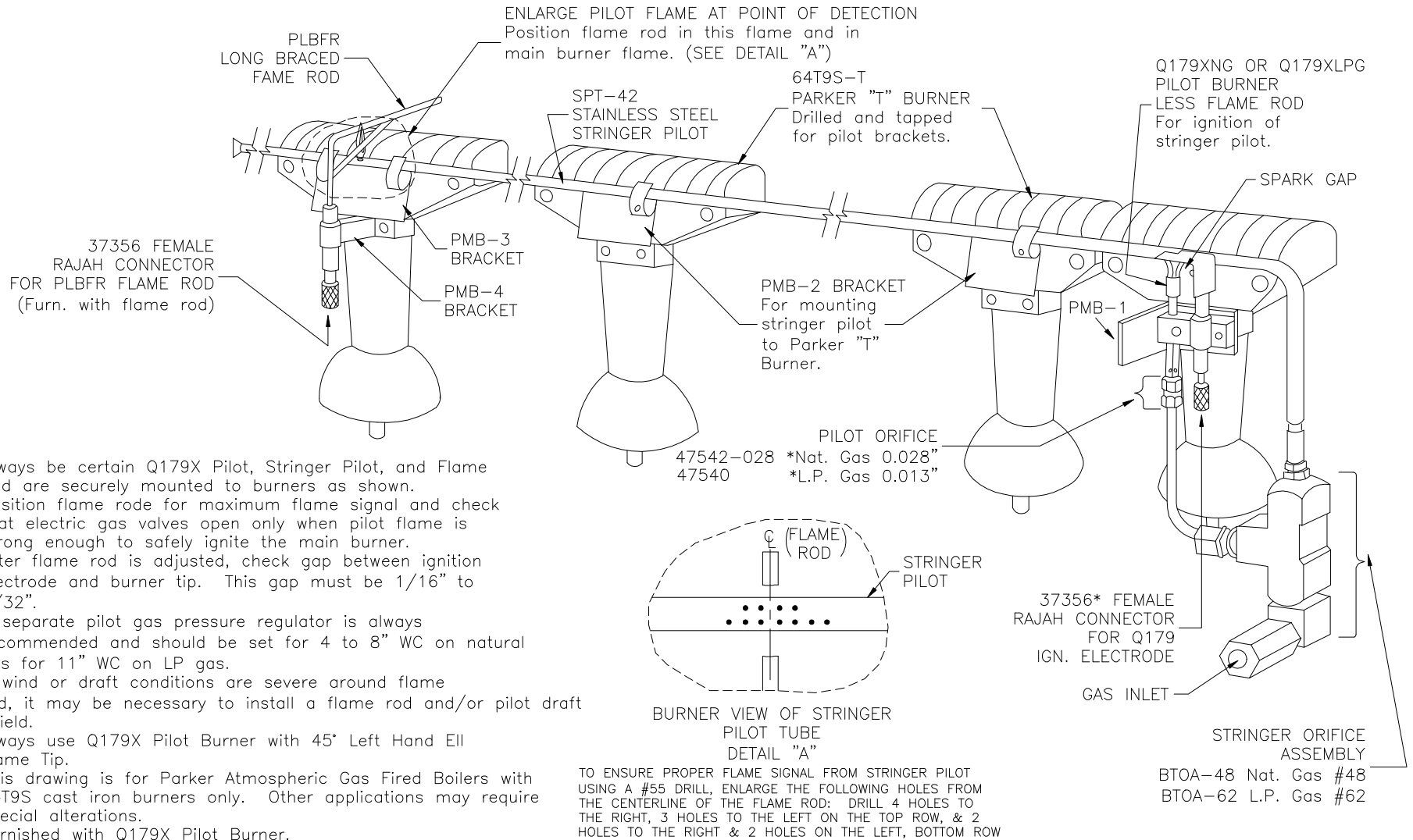


PARKER ATMOSPHERIC BURNER WITH STAINLESS STEEL STRINGER PILOT BURNER  
FOR USE WITH ELECTRONIC FLAME SAFEGUARDS AND INTERMITTENT OR INTERRUPTED PILOTS  
STEAM BOILERS 70 H.P. & LARGER AND BOILERS 3,000,000 BTU & LARGER



**NOTE:**

- (1). Always be certain Q179X Pilot, Stringer Pilot, and Flame Rod are securely mounted to burners as shown.
  - (2). Position flame rod for maximum flame signal and check that electric gas valves open only when pilot flame is strong enough to safely ignite the main burner.
  - (3). After flame rod is adjusted, check gap between ignition electrode and burner tip. This gap must be 1/16" to 3/32".
  - (4). A separate pilot gas pressure regulator is always recommended and should be set for 4 to 8" WC on natural gas for 11" WC on LP gas.
  - (5). If wind or draft conditions are severe around flame rod, it may be necessary to install a flame rod and/or pilot draft shield.
  - (6). Always use Q179X Pilot Burner with 45° Left Hand Ell Flame Tip.
  - (7). This drawing is for Parker Atmospheric Gas Fired Boilers with 64T9S cast iron burners only. Other applications may require special alterations.
- \* Furnished with Q179X Pilot Burner.

USED ON PARKER BOILERS		PART NAME SERVICE DATA DRAWING	
FOR STAINLESS STRINGER PILOT BURNER ASSEMBLY FOR INTERMITTENT OR INTERRUPTED PILOT			
DR. ABB	DATE 8B	<b>PARKER BOILER CO.</b> 5930 BANDINI BLVD. LOS ANGELES, CA 90040	SCALE NONE
CH.			DIMENSIONS NONE
APPROVED			FILE DESIGNATION Q179XNG.DWG
SUPERCEDES NO.	6/16/97		DWG. NO. 134 SS-IP