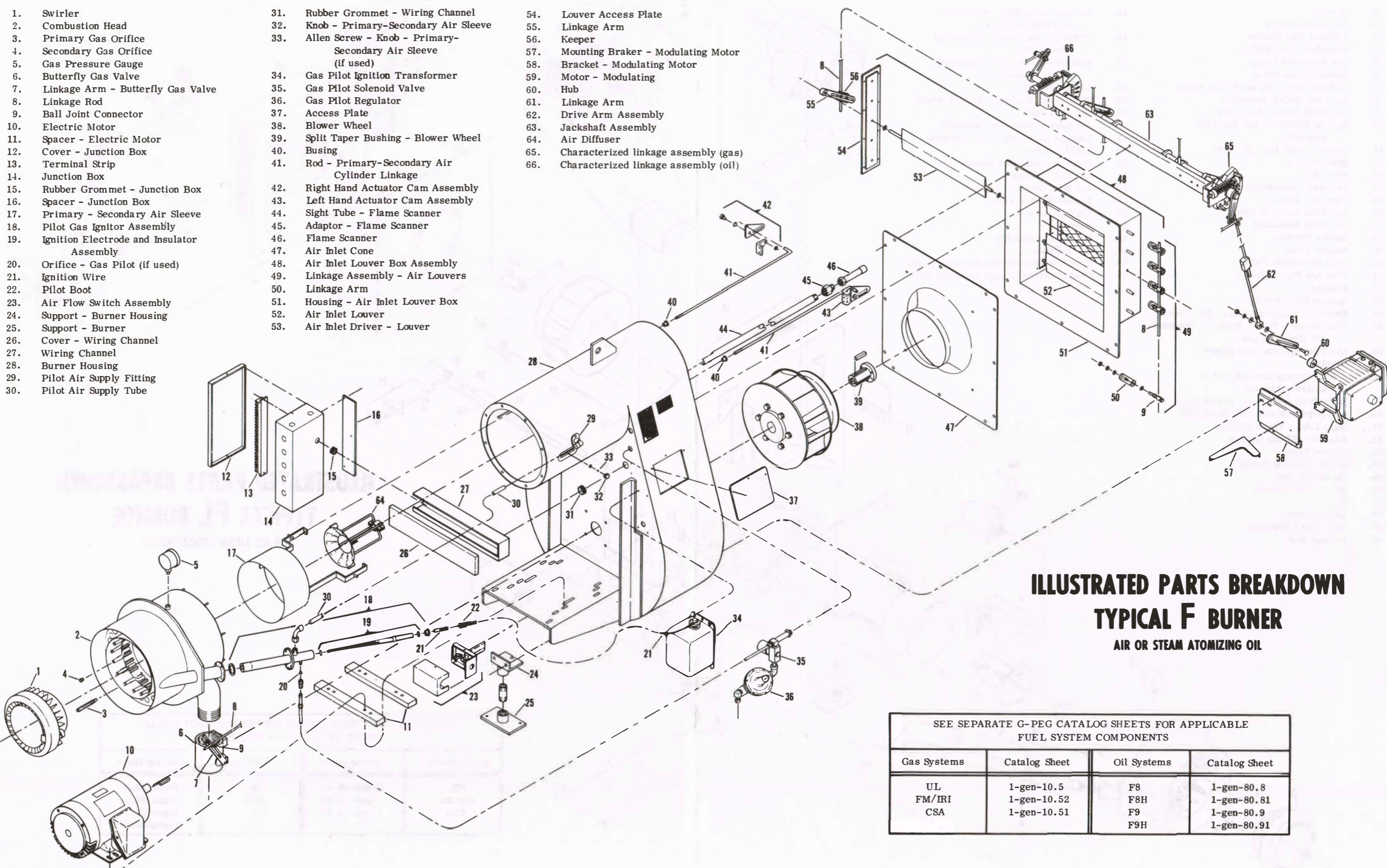


LEGEND

- 1. Swirler
- 2. Combustion Head
- 3. Primary Gas Orifice
- 4. Secondary Gas Orifice
- 5. Gas Pressure Gauge
- 6. Butterfly Gas Valve
- 7. Linkage Arm - Butterfly Gas Valve
- 8. Linkage Rod
- 9. Ball Joint Connector
- 10. Electric Motor
- 11. Spacer - Electric Motor
- 12. Cover - Junction Box
- 13. Terminal Strip
- 14. Junction Box
- 15. Rubber Grommet - Junction Box
- 16. Spacer - Junction Box
- 17. Primary - Secondary Air Sleeve
- 18. Pilot Gas Ignitor Assembly
- 19. Ignition Electrode and Insulator Assembly
- 20. Orifice - Gas Pilot (if used)
- 21. Ignition Wire
- 22. Pilot Boot
- 23. Air Flow Switch Assembly
- 24. Support - Burner Housing
- 25. Support - Burner
- 26. Cover - Wiring Channel
- 27. Wiring Channel
- 28. Burner Housing
- 29. Pilot Air Supply Fitting
- 30. Pilot Air Supply Tube
- 31. Rubber Grommet - Wiring Channel
- 32. Knob - Primary-Secondary Air Sleeve
- 33. Allen Screw - Knob - Primary-Secondary Air Sleeve (if used)
- 34. Gas Pilot Ignition Transformer
- 35. Gas Pilot Solenoid Valve
- 36. Gas Pilot Regulator
- 37. Access Plate
- 38. Blower Wheel
- 39. Split Taper Bushing - Blower Wheel
- 40. Busing
- 41. Rod - Primary-Secondary Air Cylinder Linkage
- 42. Right Hand Actuator Cam Assembly
- 43. Left Hand Actuator Cam Assembly
- 44. Sight Tube - Flame Scanner
- 45. Adaptor - Flame Scanner
- 46. Flame Scanner
- 47. Air Inlet Cone
- 48. Air Inlet Louver Box Assembly
- 49. Linkage Assembly - Air Louvers
- 50. Linkage Arm
- 51. Housing - Air Inlet Louver Box
- 52. Air Inlet Louver
- 53. Air Inlet Driver - Louver
- 54. Louver Access Plate
- 55. Linkage Arm
- 56. Keeper
- 57. Mounting Braker - Modulating Motor
- 58. Bracket - Modulating Motor
- 59. Motor - Modulating
- 60. Hub
- 61. Linkage Arm
- 62. Drive Arm Assembly
- 63. Jackshaft Assembly
- 64. Air Diffuser
- 65. Characterized linkage assembly (gas)
- 66. Characterized linkage assembly (oil)



ILLUSTRATED PARTS BREAKDOWN TYPICAL F BURNER AIR OR STEAM ATOMIZING OIL

SEE SEPARATE G-PEG CATALOG SHEETS FOR APPLICABLE FUEL SYSTEM COMPONENTS

Gas Systems	Catalog Sheet	Oil Systems	Catalog Sheet
UL	1-gen-10.5	F8	1-gen-80.8
FM/IRI	1-gen-10.52	F8H	1-gen-80.81
CSA	1-gen-10.51	F9	1-gen-80.9
		F9H	1-gen-80.91