

Replacement parts — EG/PEG

Table 13 EG/PEG replacement parts

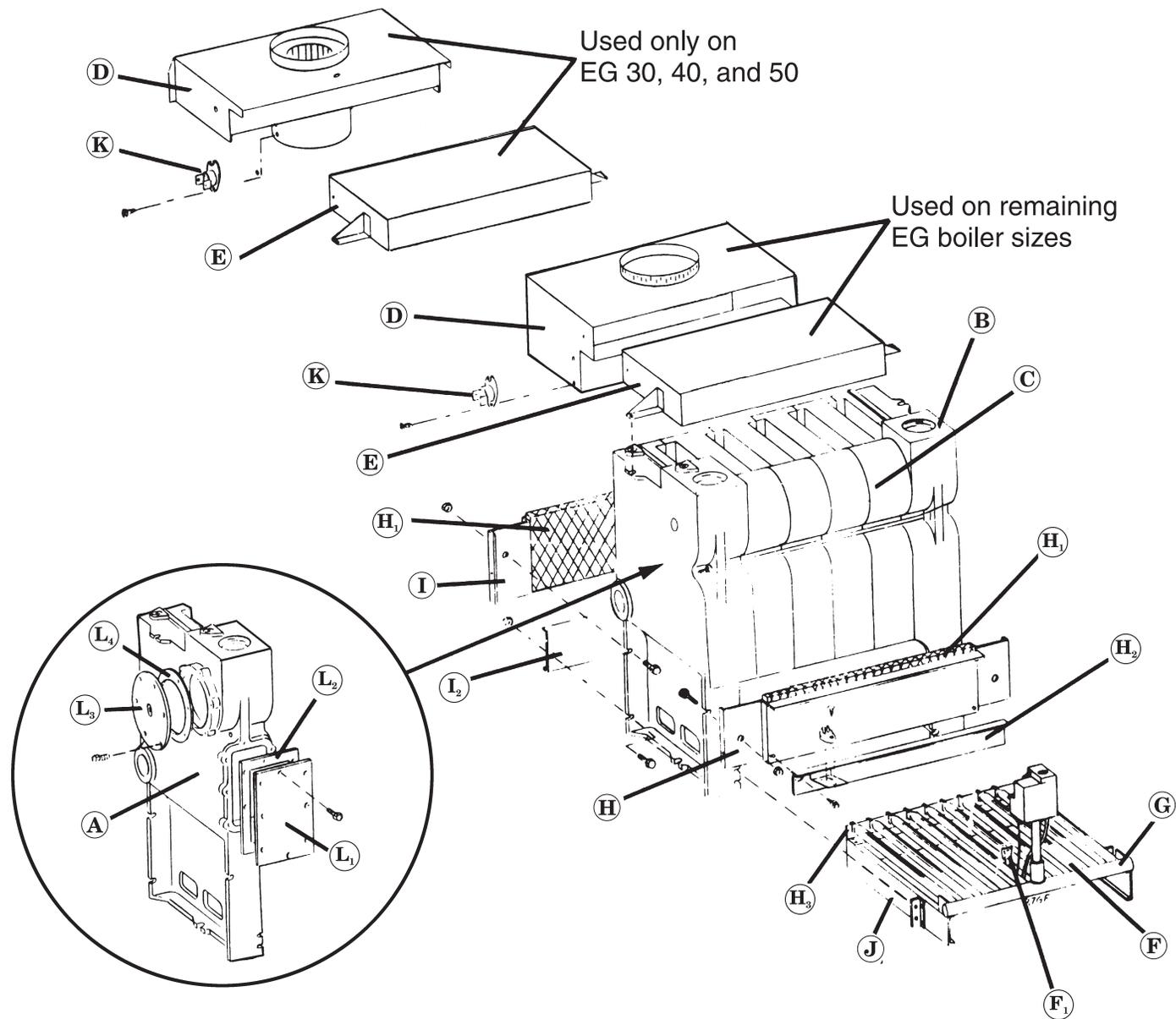
| Item | Description | Boiler Models | Part Number |
|----------------------|---|------------------|-------------|
| A | Left hand end section with heater opening (Pattern No. 1814) | — | 311-800-014 |
| | Left hand end section without heater opening (Pattern No. 1813) | — | 311-800-007 |
| B | Right hand end section without heater opening (Pattern No. 18118) | — | 311-800-029 |
| C | Intermediate section (Pattern No. 1815) | — | 311-800-010 |
| D | Draft hood | EG-30 | 450-021-255 |
| | | EG-35 | 450-021-256 |
| | | EG-40 | 450-021-257 |
| | | EG-45 | 450-021-258 |
| | | EG-50 | 450-021-259 |
| | | EG-55 | 450-021-260 |
| | | EG-65 | 450-021-261 |
| E | Collector hood | EG-30, 35 | 450-014-733 |
| | | EG-40, 45 | 450-014-734 |
| | | EG-50, 55 | 450-014-735 |
| | | EG-65 | 450-014-736 |
| | | EG-75 | 450-014-737 |
| F | Burner, stainless tube, regular | — | 512-200-000 |
| F₁ | Burner, stainless tube, with pilot bracket | — | 512-200-001 |
| G | Manifold | EG-30 | 591-125-533 |
| | | EG-35 | 591-125-538 |
| | | EG-40 | 591-125-534 |
| | | EG-45 | 591-125-539 |
| | | EG-50 | 591-125-535 |
| | | EG-55 | 591-125-540 |
| | | EG-65 | 591-125-541 |
| | Main burner orifice, natural gas, 2.45mm (note 1) | — | 560-528-987 |
| | Main burner orifice, propane gas, 1.55mm (note 1) | — | 560-528-988 |
| | Section assembly complete with heater opening (not shown) | EG-30, 35 | 321-811-095 |
| | Section assembly complete without heater opening (not shown) | EG-35 | 321-811-100 |
| | Section assembly complete with heater opening (not shown) | EG-40, 45 | 321-811-110 |
| | Section assembly complete without heater opening (not shown) | EG-40, 45 | 321-811-115 |
| | Section assembly complete with heater opening (not shown) | EG-50, 55 | 321-811-120 |
| | Section assembly complete without heater opening (not shown) | EG-50, 55 | 321-811-125 |
| | Section assembly complete with heater opening (not shown) | EG-65 | 321-811-130 |
| | Section assembly complete without heater opening (not shown) | EG-65 | 321-811-135 |
| | Section assembly complete with heater opening (not shown) | EG-75 | 321-811-140 |
| | Section assembly complete without heater opening (not shown) | EG-75 | 321-811-145 |
| | Retort cement (1 quart) (not shown) | — | 591-602-913 |
| | Flue brush (not shown) | — | 591-706-214 |

| Item | Description | Boiler Models | Part Number |
|----------------------|---|------------------|-------------|
| H | Front base panel | EG-30, 35 | 451-800-000 |
| | | EG-40, 45 | 451-800-001 |
| | | EG-50, 55 | 451-800-002 |
| | | EG-65 | 451-800-003 |
| | | EG-75 | 451-800-004 |
| H₁ | Base insulation kit (includes front and rear base panel insulation, water glass, and boiler cement) | — | 510-811-660 |
| H₂ | Base front access panel with flame rollout switch bracket | EG-30, 35 | 451-800-040 |
| | | EG-40, 45 | 451-800-041 |
| | | EG-50 | 451-800-039 |
| | | EG-55 | 451-800-042 |
| | | EG-65 | 451-800-043 |
| | | EG-75 | 451-800-044 |
| H₃ | Back burner support | EG-30 | 451-800-085 |
| | | EG-34 | 451-800-086 |
| | | EG-40 | 451-800-087 |
| | | EG-45 | 451-800-088 |
| | | EG-50 | 451-800-089 |
| | | EG-55 | 451-800-090 |
| | | EG-65 | 451-800-092 |
| I | Back base panel | EG-30, 35 | 451-800-010 |
| | | EG-40, 45 | 451-800-011 |
| | | EG-50, 55 | 451-800-012 |
| | | EG-65 | 451-800-013 |
| | | EG-75 | 451-800-014 |
| I₂ | Back base channel | EG-30, 35 | 451-800-020 |
| | | EG-40, 45 | 451-800-021 |
| | | EG-50, 55 | 451-800-022 |
| | | EG-65 | 451-800-023 |
| | | EG-75 | 451-800-024 |
| J | Base side rail (2 required) | — | 451-800-070 |
| K | Spill switch | — | 510-300-013 |
| L | Cover plate for heater opening (rectangular) | — | 389-900-103 |
| L₂ | Gasket for cover plate (rectangular) | — | 590-317-579 |
| L₃ | Cover plate for heater opening (round) | — | 389-900-101 |
| L₄ | Gasket for cover plate (round) | — | 590-317-495 |
| | Section replacement kit (includes 3" and 6" elastomer seal, 2 pieces of rope, tube of silicone, order 1 per joint between sections) (not shown) | — | 381-800-667 |
| | 3" Diameter bottom elastomer seal (1 per joint) | — | 592-800-010 |
| | 6" Diameter top elastomer seal (1 per joint) | — | 592-800-007 |
| | Sealer for sections (2 pieces of rope, tube of silicone per joint between sections) (not shown) | — | 591-641-865 |
| | ½" x 14" Tie rod w/o nut (2 per boiler) (not shown) | EG-30, 35 | 560-234-470 |
| | ½" x 18½" Tie rod w/o nut (2 per boiler)(not shown) | EG-40, 45 | 560-234-475 |
| | ½" x 22¾" Tie rod w/o nut (2 per boiler)(not shown) | EG-50, 55 | 560-234-480 |
| | ½" x 27" Tie rod w/o nut (2 per boiler)(not shown) | EG-65 | 560-234-485 |
| | ½" x 31¼" Tie rod w/o nut (2 per boiler)(not shown) | EG-75 | 560-234-490 |
| | ½" Nut (2 per tie rod) (not shown) | — | 561-928-221 |
| | ½" Lock washer (1 per tie rod) (not shown) | — | 562-248-668 |

Note 1: Order sufficient quantities to replace all orifices within a base.

Replacement parts — EG/PEG *(continued)*

⚠ WARNING The boiler contains ceramic fiber and fiberglass materials. Use care when handling these materials per instructions on page 33 of this manual. Failure to comply could result in severe personal injury.



Replacement parts — EGH

Table 14 EGH replacement parts

| Item | Description | Boiler Models | Part Number |
|---|---|----------------|-------------|
| A | Left hand end section with heater opening (Pattern No. 1814) | — | 311-800-014 |
| | Left hand end section without heater opening (Pattern No. 1813) | — | 311-800-007 |
| B | Right hand end section with heater opening (Pattern No. 1819) | — | 311-800-022 |
| | Right hand end section without heater opening with control tappings (Pattern No. 18118) | — | 311-800-032 |
| C | Intermediate section (Pattern No. 1815) | — | 311-800-010 |
| | Intermediate section with tie rod lugs (Pattern No. 1817) | — | 311-800-026 |
| C₁ | 3" Diameter bottom elastomer seal (1 per joint) | — | 592-800-010 |
| | 6" Diameter top elastomer seal (1 per joint) | — | 592-800-007 |
| D | Flue baffle (1 per joint) | — | 460-003-790 |
| E | Draft hood | EGH-85 | 450-206-240 |
| | | EGH-95 | 450-206-241 |
| | | EGH-105 | 450-206-242 |
| | | EGH-115 | 450-206-243 |
| | | EGH-125 | 450-206-244 |
| F | Collector hood | EGH-85 | 450-014-750 |
| | | EGH-95 | 450-014-751 |
| | | EGH-105 | 450-014-752 |
| | | EGH-115 | 450-014-753 |
| | | EGH-125 | 450-014-754 |
| G | Burner, stainless tube, regular | — | 512-200-000 |
| G₁ | Burner, stainless tube, with pilot bracket | — | 512-200-001 |
| H | Manifold | EGH-85 | 591-125-543 |
| | | EGH-95 | 591-125-544 |
| | | EGH-105 | 591-125-545 |
| | | EGH-115 | 591-125-546 |
| | | EGH-125 | 591-125-547 |
| not shown | Main burner orifice, natural gas, 2.30mm (note 1) | — | 560-528-975 |
| | Main burner orifice, propane gas, 1.40mm (note 1) | — | 560-528-972 |
| I | Front base panel (in base panel carton) | — | — |
| I₁ | Front base insulation (in base panel carton) | — | — |
| I₂ | Base front access panel (in base panel carton) | — | — |
| I₁, I₁, I₂, J₁, J₁, & J₂ | Base panel carton | EGH-85 | 381-700-240 |
| | | EGH-95 | 381-700-245 |
| | | EGH-105 | 381-700-250 |
| | | EGH-115 | 381-700-255 |
| | | EGH-125 | 381-700-260 |
| J | Back base panel (in base panel carton) | — | — |
| J₁ | Back base insulation (in base panel carton) | — | — |
| K | Side rail for burner panel with bracket for burner pan | — | 451-800-070 |
| K₁ | Back burner support | EGH-85 | 451-800-095 |
| | | EGH-95 | 451-800-096 |
| | | EGH-105 | 451-800-097 |
| | | EGH-115 | 451-800-098 |
| | | EGH-125 | 451-800-099 |

| Item | Description | Boiler Models | Part Number |
|----------------------|---|--|-------------|
| L₁ | Cover plate for heater opening (rectangular) | — | 389-900-103 |
| L₂ | Gasket for cover plate (rectangular) | — | 590-317-579 |
| L₃ | Cover plate for heater opening (round) | — | 389-900-101 |
| L₄ | Gasket for cover plate (round) | — | 590-317-495 |
| | Section assembly complete with heater opening (not shown) | EGH-85 | 321-711-100 |
| | Section assembly complete without heater opening (not shown) | EGH-85 | 321-711-105 |
| | Section assembly complete with heater opening (not shown) | EGH-95 | 321-711-110 |
| | Section assembly complete without heater opening (not shown) | EGH-95 | 321-711-115 |
| | Section assembly complete with heater opening (not shown) | EGH-105 | 321-711-120 |
| | Section assembly complete without heater opening (not shown) | EGH-105 | 321-711-125 |
| | Section assembly complete with heater opening (not shown) | EGH-115 | 321-711-130 |
| | Section assembly complete without heater opening (not shown) | EGH-115 | 321-711-135 |
| | Section assembly complete with heater opening (not shown) | EGH-125 | 321-711-140 |
| | Section assembly complete without heater opening (not shown) | EGH-125 | 321-711-145 |
| | Section replacement kit (includes 3" and 6" elastomer seal, 2 pieces of rope, tube of silicone, order 1 per joint between sections) (not shown) | — | 381-800-667 |
| M | Burner shield (rollout) | EGH-85 | 451-800-120 |
| | | EGH-95 | 451-800-121 |
| | | EGH-105 | 451-800-122 |
| | | EGH-115 | 451-800-123 |
| | | EGH-125 | 451-800-124 |
| N | Refractory Leg-Left and Right | — | 591-222-183 |
| P | Refractory clip | — | 421-800-208 |
| Q | Base shield | EGH-85 | 451-800-136 |
| | | EGH-95 | 451-800-137 |
| | | EGH-105 | 451-800-138 |
| | | EGH-115 | 451-800-139 |
| | | EGH-125 | 451-800-140 |
| | Sealer for sections (2 pieces of rope, tube of silicone per joint between sections) (not shown) | — | 591-641-865 |
| | ½" x 7" Tie rod w/o nut (2 per boiler) (not shown) | — | 560-234-465 |
| | ½" x 17" Tie rod w/o nut (not shown) | (4 – EGH-85) (2 – EGH-95) | 560-234-472 |
| | ½" x 21¼" Tie rod w/o nut (not shown) | (2 – EGH-95) (2 – EGH-115) (4 – EGH-125) | 560-234-477 |
| | ½" x 25¼" Tie rod w/o nut (not shown) | (2 – EGH-115) (4 – EGH-125) | 560-234-482 |
| | ½" Nut (2 per tie rod) (not shown) | — | 561-928-221 |
| | ½" Lock washer (1 per tie rod) (not shown) | — | 562-248-668 |
| | Retort cement (1 quart) (not shown) | — | 591-602-913 |
| | Flue brush (not shown) | — | 591-706-214 |

Note 1: Order sufficient quantities to replace all orifices within a base.

Replacement parts — EGH *(continued)*

⚠WARNING The boiler contains ceramic fiber and fiberglass materials. Use care when handling these materials per instructions on page 33 of this manual. Failure to comply could result in severe personal injury.

