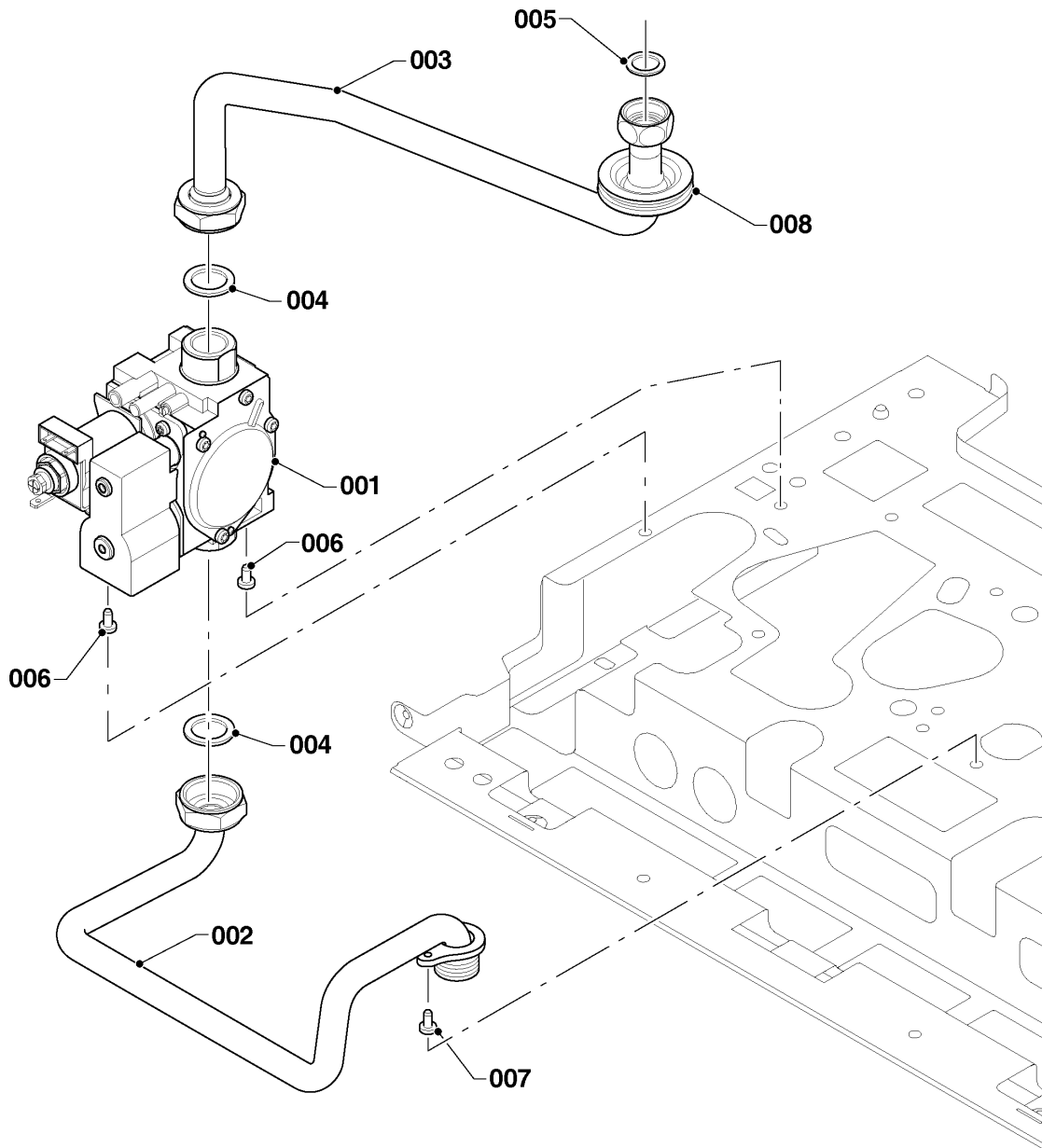


Wall-hung boilers (conventional flue system)

25K0020 Panther/R1

02 - Gas section



02 - 0 - 02 - 06

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

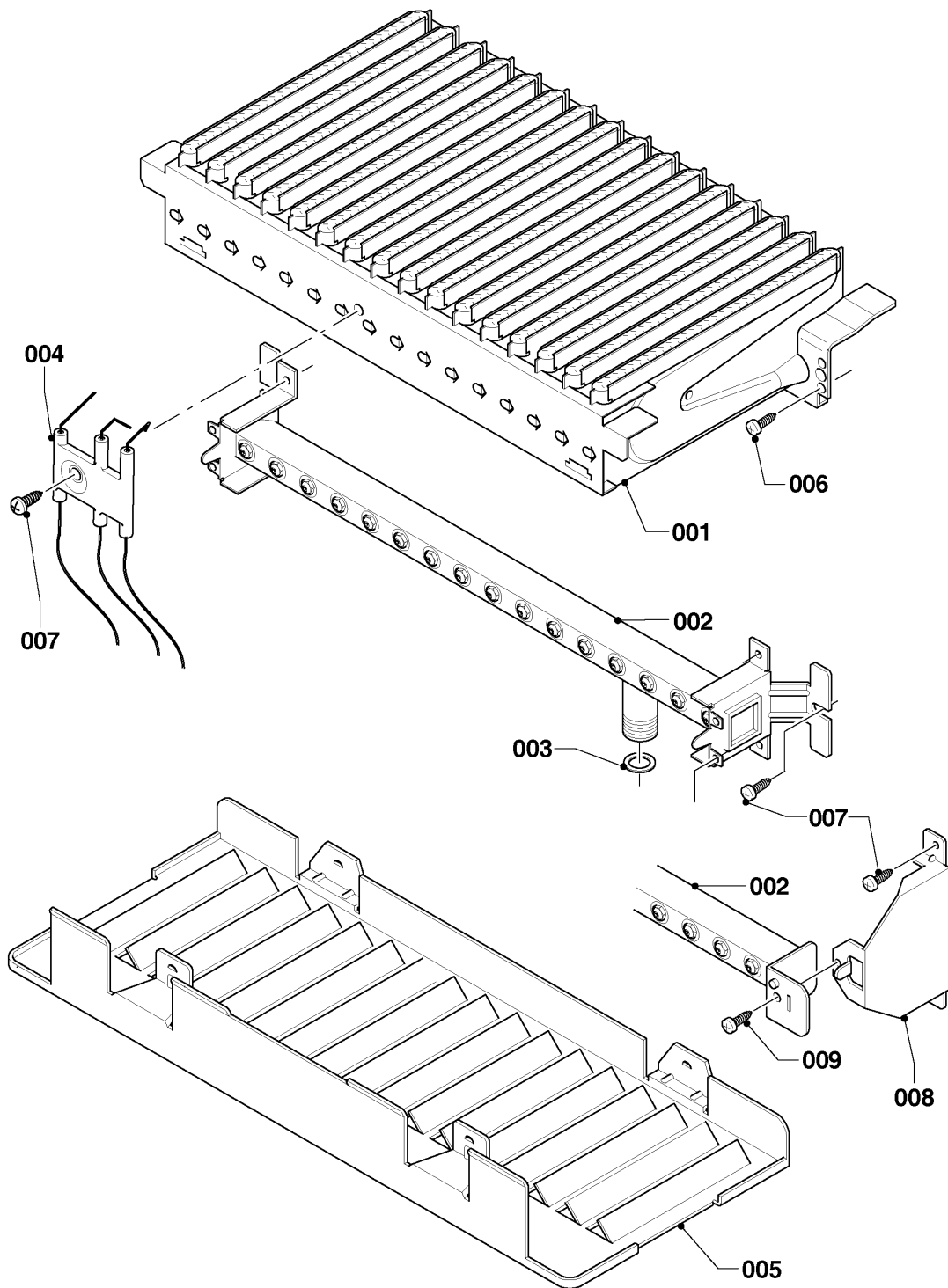
02 - Gas section

Pos.	Article	Description	Note
001	0020200660	Gas valve assembly	
002	0020200611	Gas pipe	with parts 004, 007
003	0020200615	Gas pipe	
004	0020014193	Sealing ring, (x10)	
005	0020047034	Sealing ring, (x10)	
006	S5490600	Screw, (x50)	
007	0020175576	Screw, (x10)	
008	-	-	not for these appliances

Wall-hung boilers (conventional flue system)

25K0020 Panther/R1

04 - Burner



02 - 0 - 04 - 08

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

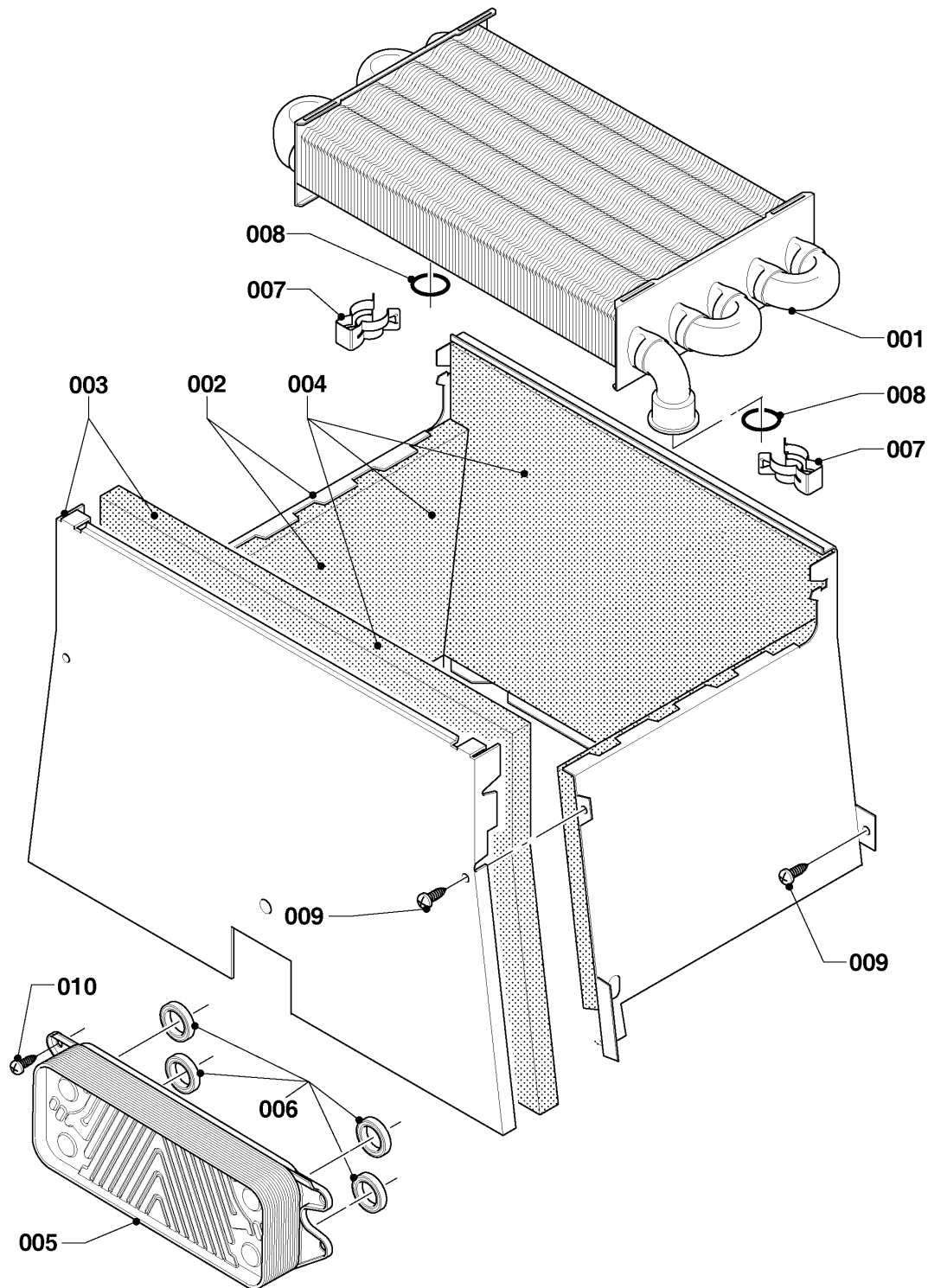
04 - Burner

Pos.	Article	Description	Note
000	0020199915	Conversion kit, H -> PB (30mbar)	not shown
001	0020200594	Burner chamber group 24kW	
002	0020200603	Burner support 24kW H	
003	0020047034	Sealing ring, (x10)	
004	0020200638	Electrode	
005	0020200584	Protection plate	
006	0020216992	Screw, (x10)	
007	0020175576	Screw, (x10)	
008	-	-	not for these appliances
009	-	-	not for these appliances

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

06 - Heat exchanger



02 - 0 - 06 - 06

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

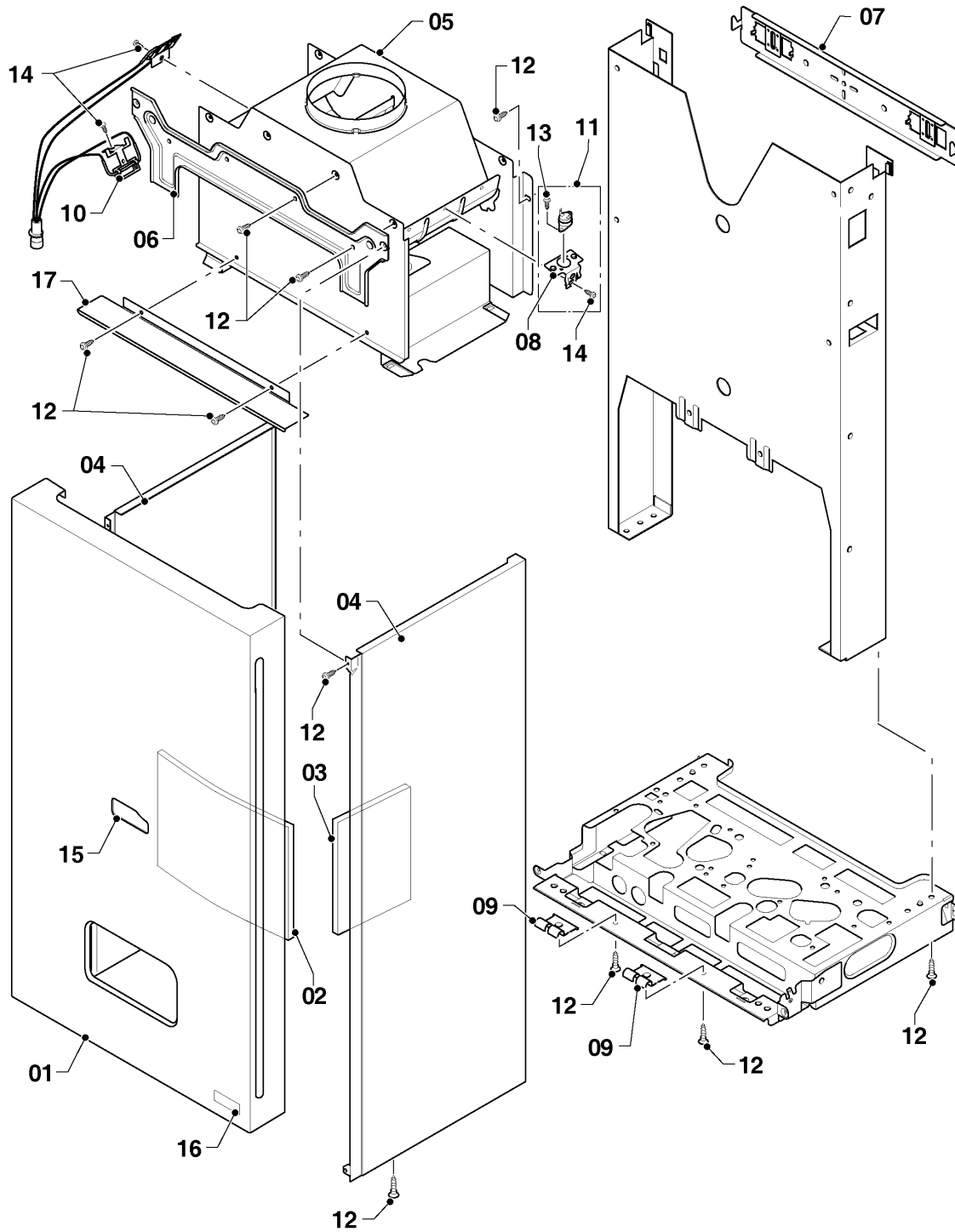
06 - Heat exchanger

Pos.	Article	Description	Note
001	0020142418	Heat exchanger	
002	0020200581	Combustion chamber	
003	0020200673	Combustion chamber cover	
004	0020200578	Insulation (set)	
005	-	-	not for these appliances
006	-	-	not for these appliances
007	0020018462	Clip, (x10)	
008	0020047026	O-ring, (x10)	
009	0020175576	Screw, (x10)	
010	-	-	not for these appliances

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

07 - Casing parts



02 - 0 - 07 - 19.01

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

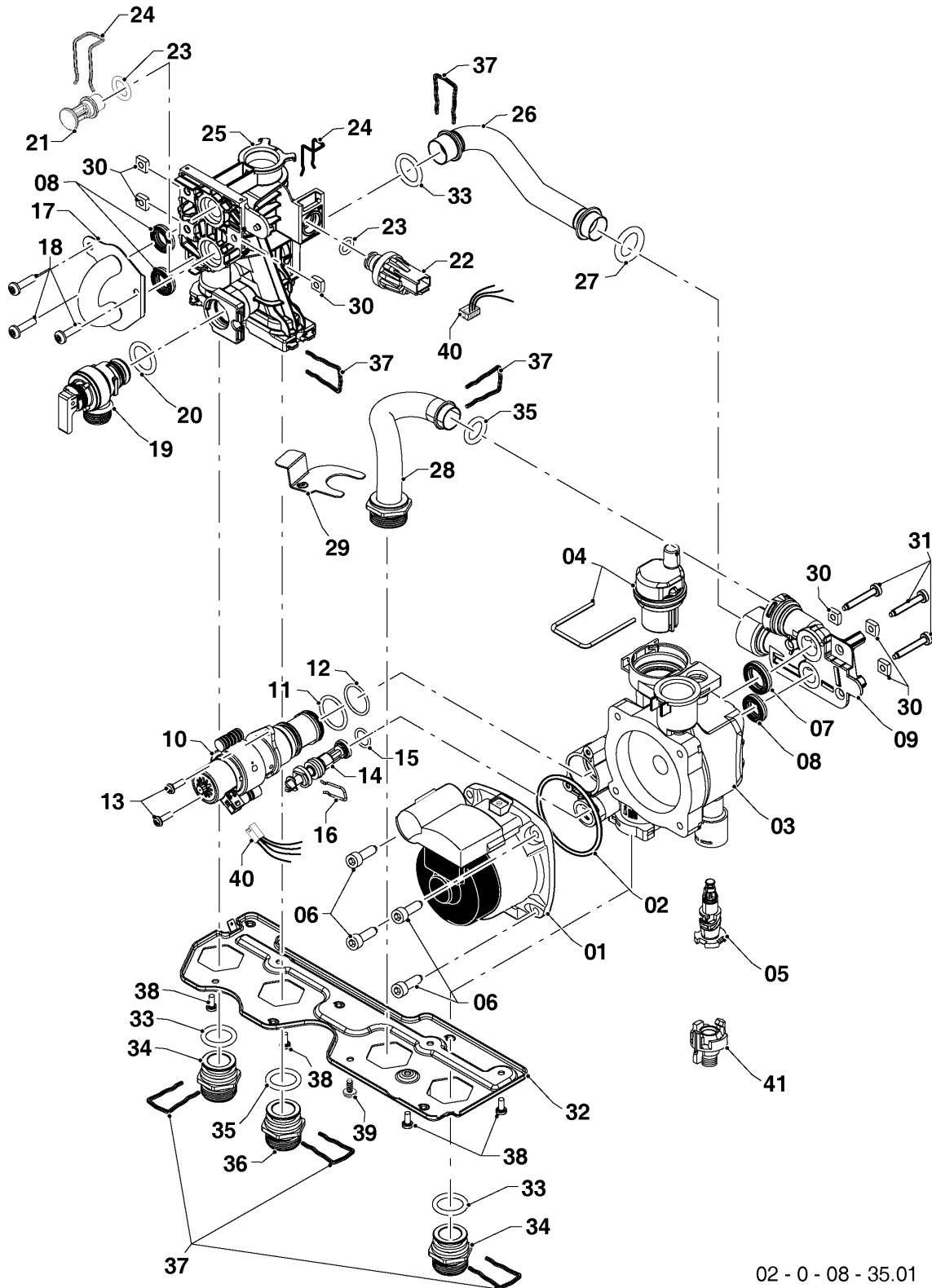
07 - Casing parts

Pos.	Article	Description	Note
01	0020200616	Casing	
02	0020216302	Insulation	
03	0020097995	Insulation plate	
04	0020200577	Side panel	
05	0020200575	Draft diverter 24kW	
06	0020210122	Support	
07	0020216299	Support	
08	-	-	not available as single spare part, please order pos. 11
09	0020175666	Support, (x2)	
10	0020261471	Flue sensor	25KOO20 Panther/R1, from serial number 211736001... including
11	0020265145	Sensor, kit	
12	0020175576	Screw, (x10)	
13	0020210127	Screw, (x10)	
13	-	-	not available as single spare part, please order pos. 11
14	2000801946	Screw, torx 4.2x13.5mm, (x25)	
15	0020195632	Name badge	
16	0020210130	Name badge	
17	0020210134	Protection plate	

Wall-hung boilers (conventional flue system)

25K0020 Panther/R1

08a - Hydraulic parts



02 - 0 - 08 - 35.01

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

08a - Hydraulic parts

Pos.	Article	Description	Note
01	0020197549	Pump motor	supplied with pos.06, it`s necessary to order also sealing ring (pos.02)
02	0020221829	O-ring	
03	0020207137	Housing, pump R-DIN	
04	S1024500	Automatic de-aerator	
05	0020207138	Tap drain piece R-DIN	
06	0020207139	Screw, pump (x4)	
07	0020014182	Gasket, type C, (x10)	
08	0020014166	Gasket, type C, (x10)	
09	0020197547	Hydroblock	
10	0020097214	Diverter valve 3 way	
11	0020097224	O-ring, (x10)	
12	0020097226	O-ring, (x10)	
13	0020097227	Screw, (x10)	
14	0020014169	Bypass	
15	0020014195	O-ring, (x10)	
16	0020047019	Clip, (x10)	
17	0020186169	Tube, system outlet	
18	A000024274	Screw, M5x20 H/E plate, (x25)	
19	0020047005	Pressure relief valve, 3 bar	
20	0020125448	O-ring, (x10)	
21	0020098017	Plug	
22	0020079644	Sensor	
23	0020014177	O-ring, (x10)	
24	0020097197	Clip, (x10)	
25	0020186163	Hydroblock	supply with pos. 08, 18, 20, 22, 23, 24, 30, 33, 35, 37, 38,
26	0020186168	Tube, by-pass	
27	0020097187	O-ring, (x10)	
28	0020186166	Tube, system	
29	0020186175	Bracket, fixation	
30	0020038639	Nut, (x3)	
31	0020097193	Screw, M5x33, (x10)	

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

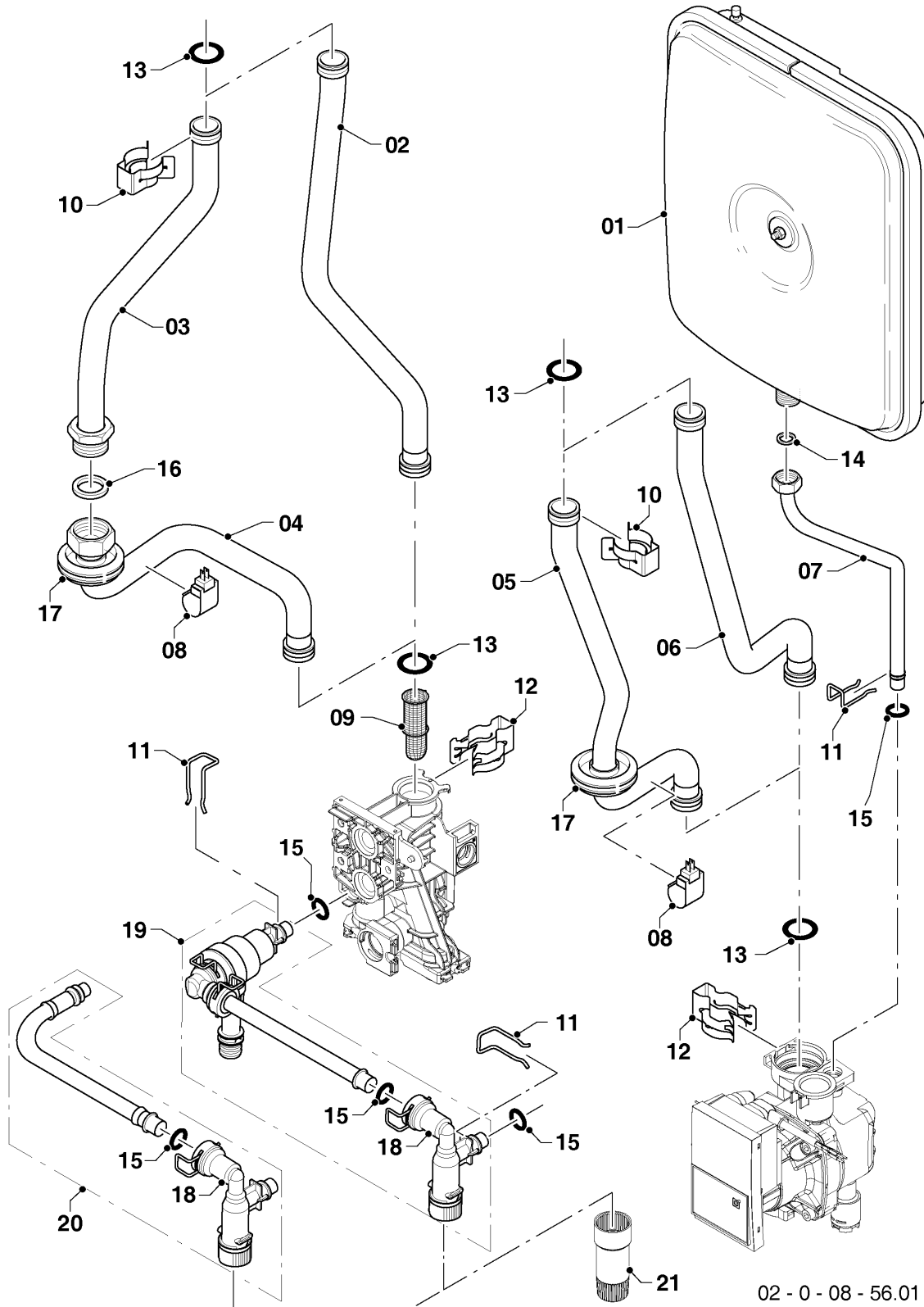
08a - Hydraulic parts

Pos.	Article	Description	Note
32	0020207116	Support bracket	
33	0020195272	O-ring, (x10)	
34	0020186172	Nipple, G3/4 brass, HW	
35	0020166932	O ring, (x10)	
36	0020186171	Nipple, G3/4, DW	
37	0020014176	Clip, (x10)	
38	0020097184	Screw, (x10)	
39	0020175576	Screw, (x10)	
40	0020197553	Wiring harness	
41	0020097336	Tap drain piece	

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

08b - Hydraulic parts



Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

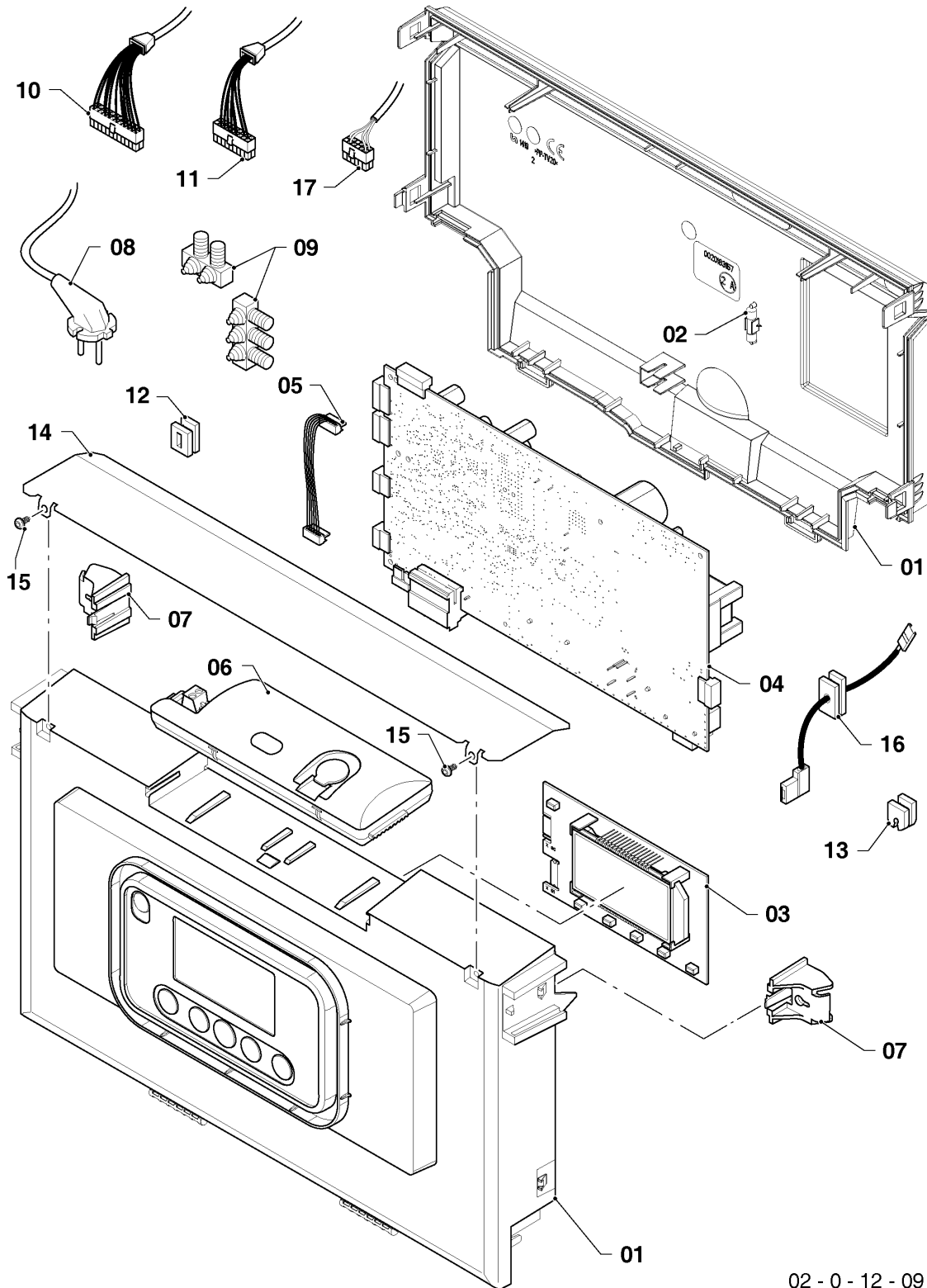
08b - Hydraulic parts

Pos.	Article	Description	Note
01	0020200681	Expansion vessel 10 ltr.	
02	0020200632	Tube	
03	-	-	not for these appliances
04	-	-	not for these appliances
05	-	-	not for these appliances
06	0020200640	Tube	
07	0020200618	Tube	
08	0020200599	Sensor, NTC 19mm	
09	0020014178	Filter	
10	0020018462	Clip, (x10)	
11	0020097197	Clip, (x10)	
12	0020039764	Clip	
13	0020047026	O-ring, (x10)	
14	0020211087	Gasket, (x10)	
15	0020014177	O-ring, (x10)	
16	-	-	not for these appliances
17	-	-	not for these appliances
18	-	-	not for these appliances
19	-	-	not for these appliances
20	-	-	not for these appliances
21	-	-	not for these appliances

Wall-hung boilers (conventional flue system)

25K0020 Panther/R1

12 - Control box



02 - 0 - 12 - 09

Wall-hung boilers (conventional flue system)

25KOO20 Panther/R1

12 - Control box

Pos.	Article	Description	Note
01	0020213176	Housing	
02	0020079603	Fuse, 2,0 A T2H, (x10)	
03	0020233682	Display	
04	0020254535	PCB	25KOO20 Panther/R1, from serial number 211736001... including
05	0020084515	Cable tree (harness)	
06	-	-	not for these appliances
07	0020200631	Spacer	
08	-	-	not for these appliances
09	0020079417	Strain relief, kit	
10	0020197553	Wiring harness	
11	0020255751	Wiring harness	25KOO20 Panther/R1, from serial number 211736001... including
12	0020175568	Plug, (x5)	
13	0020175566	Cable strain relief	
14	0020210128	Protection plate	
15	0020210127	Screw, (x10)	
16	0020200666	Cable	
17	-	-	not for these appliances