

Aftermarket / Volvo Mack Integral Power

Service Parts

Updated: 9/22/2026

Note: Parts fit all listed unit models unless otherwise specified (highlighted)

ID	Part Number	Description
	1004318108	CURRENT INTEGRAL POWER UNIT – 12V
	1003769649	CURRENT INTEGRAL POWER UNIT – 24V
	1004156496	CURRENT MACK INTEGRAL POWER UNIT – 12V
	1004155680	CURRENT MACK INTEGRAL POWER UNIT – 24V
1	0900220002	TOP COVER
2a	091099C004	CONDENSER FAN – 12V
2b	091087C014	CONDENSER FAN – 24V
4a	1749010000	RELAY – 12V
4b	1749310000	RELAY – 24V
7	1003288592	EVAPORATOR COIL KIT
10	1002585673	THERMAL EXPANSION VALVE (TXV)
11	1211670000	BINARY PRESSURE SWITCH
13a	1003286484	BLOWER ASSEMBLY – 12V
13b	1003249622	BLOWER ASSEMBLY – 24V
14	1002585715	RECEIVER DRIER
15	1002585717	COMPRESSOR – INCLUDES COMPRESSOR TOP PARTS
15a	1002585721	COMPRESSOR CONTROLLER
15b	1002585722	COMPRESSOR PHASE HARNESS
15c	1000864020	COMPRESSOR RUBBER SEAL
15d	1000338797	COMPRESSOR THERMAL LIMIT SWITCH
15g	1001161390	COMPRESSOR TOP PLASTIC CAP
16	0911860006	CONDENSER COIL
19	1002588494	GASKET KIT – EXTERNAL EDGE, CLOSING CIRCLE, BLOWER
20	1210980050	SWITCH, A/C REQUEST
21	1001520936	SWITCH, BLOWER SPEED
23a	1003294864	PANEL, INTERIOR DISTRIBUTION – 12V
23b	1002553916	PANEL, INTERIOR DISTRIBUTION – 24V
24	091186C022	FREEZE PROBE / THERMOSTAT
25	1000724685	LOUVER, PANEL ASSEMBLY
26	0900220003	AIR DISTRIBUTION FILTER
27a	1002375308	HARNESS, MAIN COMPONENTS – 12V
27b	1002376957	HARNESS, MAIN COMPONENTS – 24V
28a	1001855839	LOW VOLTAGE DISCONNECT – 12V
28b	1002809824	LOW VOLTAGE DISCONNECT – 24V
29	1002236106	TUBE ASSY – TXV TO COMPRESSOR
31	1001811058	TUBE ASSY – TXV TO DRIER

32	1001864621	TUBE ASSY – DRIER TO CONDENSER
33	1002034298	GASKET, AIR DUCT
34	1002041924	POWER HARNESS
36a	1002375307	POWER HANRESS, INTERNAL - OLD
36b	1003614374	POWER HARNESS, INTERNAL AMPHENOL – 12V
36c	1003591507	POWER HARNESS, INTERNAL AMPHENOL – 24V
37a	09118C165	RESISTOR, COMPRESSOR SPEED – 12V
37b	1002576435	RESISTOR, COMPRESSOR SPEED – 24V
41	1002236443	TUBE ASSY – CONDENSER TO COMPRESSOR
	1002660994	CAPACITOR, EMC FILTER
	1002549525	HARNESS, PANEL SWITCH WIRING
	091186C001	STICKER KIT
	1002236442	TUBE ASSY – COMPRESSOR TO TXV
Non-Assembly Components		
	1002807201	DRAIN TUBE ASSEMBLY
35a	1003617118	HARNESS, POWER BATTERY – 12V
35b	1003647380	HARNESS, POWER BATTERY – 24V
	1003622360	HARNESS, POWER BATTERY EXTENSION
	1003808454	KIT, INSTALL IP SERVICE MTA CONNECTORS - 12V
	1003808656	KIT, INSTALL IP SERVICE MTA CONNECTORS - 24V

* Not pictured in exploded view

Old/Obsolete Unit Part Numbers:

Aftermarket

1002336795 (prior to Nov 2021)

1002966740 (Nov 2021 – May 2025)

1002976941 (prior to May 2025)

Volvo Mack

1002609403 (prior to Sep 2024)

1003683807 (Sep 2024 – Aug 2025)

1002999274 (prior to Oct 2024)

1003683809 (Oct 2024 – Aug 2025)

ES INTEGRAL POWER G2
dirna  **Bergstrom**
