



V08C V12C V16C

Dry Vacuum Cleaner

Parts Manual



Model Part No.:

ASDO16032 V08C, NA (120V)

ASDO16033 V12C, NA (120V)

ASDO16034 V16C, NA (120V)

North America



To view, print or download the
Operator manual, visit:

www.tennantco.com/manuals

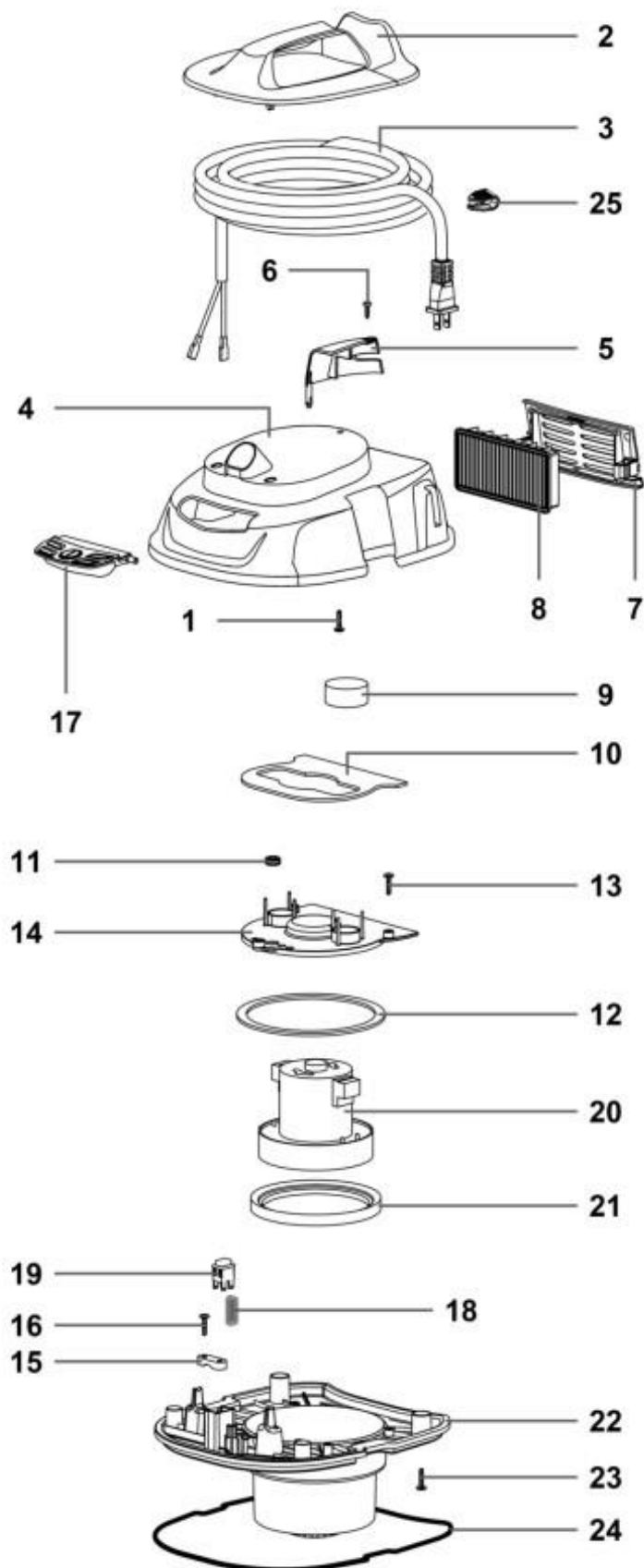
Tennant Company
PO Box 1452
Minneapolis, MN 55440
Phone: (800) 553-8033
www.tennantco.com

Specifications and parts are subject to change without notice.

Rev. 00 (02-2026)

V08C NA Model Part No. ASDO16032

HEAD ASSEMBLY (8L 120V HEPA NA MODEL)



V08C NA Model Part No. ASDO16032**HEAD ASSEMBLY (8L 120V HEPA NA MODEL)**

	code	Part No.	Description	QTY
▽		KTRI07196	HOUSING KIT, POWER, HEAD [V08C NA]	1
▲	1	N/A	SCREW	1
▲	2	N/A	HANDLE [V08-12-16C NA]	1
▲	3	KTRI07201	CORD KIT, POWER, 120V, MT12,5 FIX [N1-15P]	1
▲	4	N/A	COVER, BLACK [V08C NA]	1
▲ ▽		KTRI07197	COVER KIT, CORD RETAINER [V08-12-16C NA]	1
▲ ▲	5	N/A	CABLE COVER, BLACK [V08-12-16C NA]	1
▲ ▲	6	N/A	SCREW	1
▲	7	KTRI07198	COVER KIT, FILTER EXHAUST [V08-12-16C NA]	1
▲	8	KTRI05904	FILTER, HEPA CARTRIDGE	1
▲	9	N/A	FILTER PPI/80 D.45X20	2
▲	10	N/A	GASKET [V08-12-16C]	1
▲	11	N/A	GUIDING SLIT WITH MEMBRANE	1
▲	12	N/A	GASKET, H3 DS50 W/ANTIFOAM BODY	1
▲	13	N/A	SCREW	3
▲	14	N/A	MOTOR FASTENER [V08-12-16C NA]	1
▲	15	N/A	BLOCK, STRAINRELIEF [V10/V12/V14]	1
▲	16	N/A	SCREW	1
▲ ▽		KTRI07199	SWITCH KIT [V08-12-16C NA]	1
▲ ▲	17	N/A	FOOT BUTTON, G5 [V08-12-16C NA]	1
▲ ▲	18	N/A	SPRING, CMPR, 15D 1WIR 45L	1
▲ ▲	19	N/A	PUSH BUTTON	1
▲	20	KTRI07200	MOTOR, 850W 120V [V08-12-16C]	1
▲	21	N/A	MOTOR GASKET, D.121,5 H=10,6	1
▲	22	N/A	BASE [V08C NA]	1
▲	23	N/A	SCREW	4
▲	24	KTRI07143	GASKET, BASE [V08-12-16C]	0,9
▲	25	N/A	CABLE FIXING CLIP	1

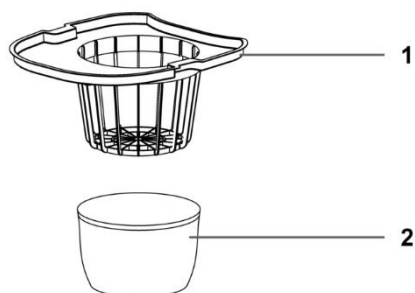
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

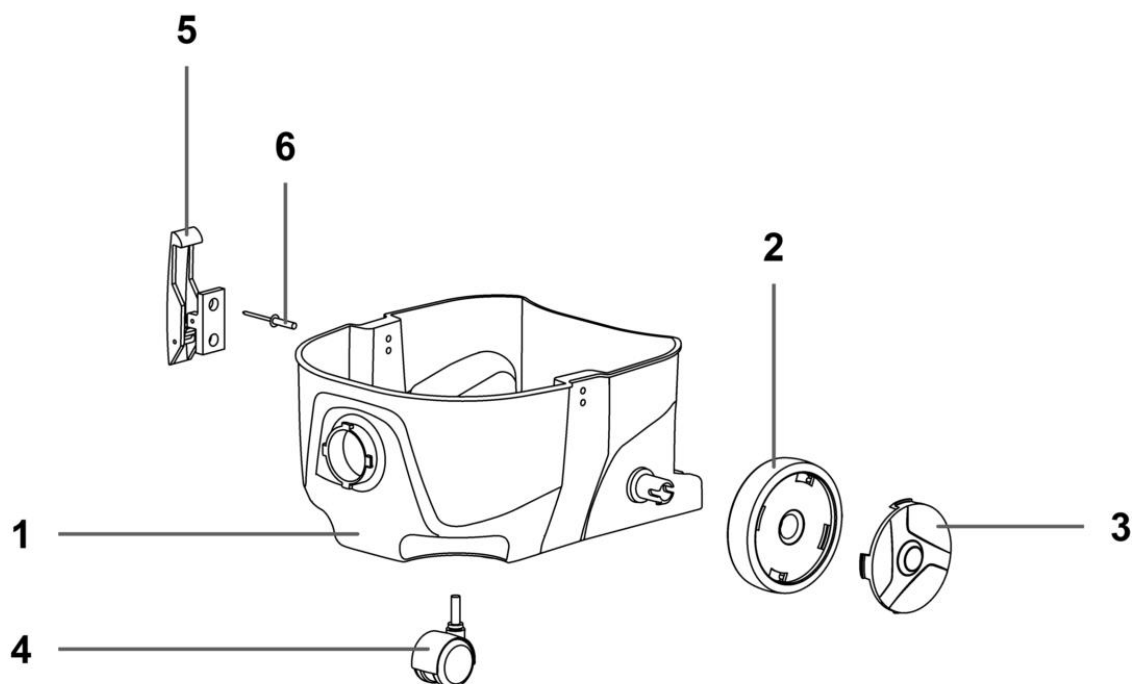
V08C NA Model Part No. ASDO16032

MAIN FILTER ASSEMBLY



code	Part No.	Description	QTY
1	KTRI07147	SUPPORT KIT, FILTER, BASKET [V08C]	1
2	KTRI05902	FILTER, POLYESTER, MAIN	1

TANK ASSEMBLY



	code	Part No.	Description	QTY
▽		KTRI07146	TANK KIT, VACUUM [V08C]	1
▲	1	N/A	TANK [V08C]	1
▲	2	N/A	RUBBER WHEEL, REAR [V08-12-16C]	2
▲	3	N/A	WHEEL COVER, G5 [V08-12-16C]	2
▲	4	N/A	RUBBER WHEEL. FRONT [V08-12-16C]	2
▲	5	N/A	LATCH [V08-12-16C]	2
▲	6	N/A	RIVET	4

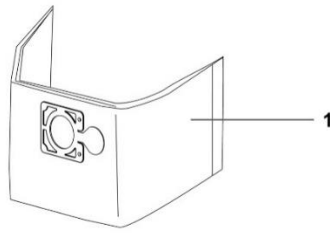
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

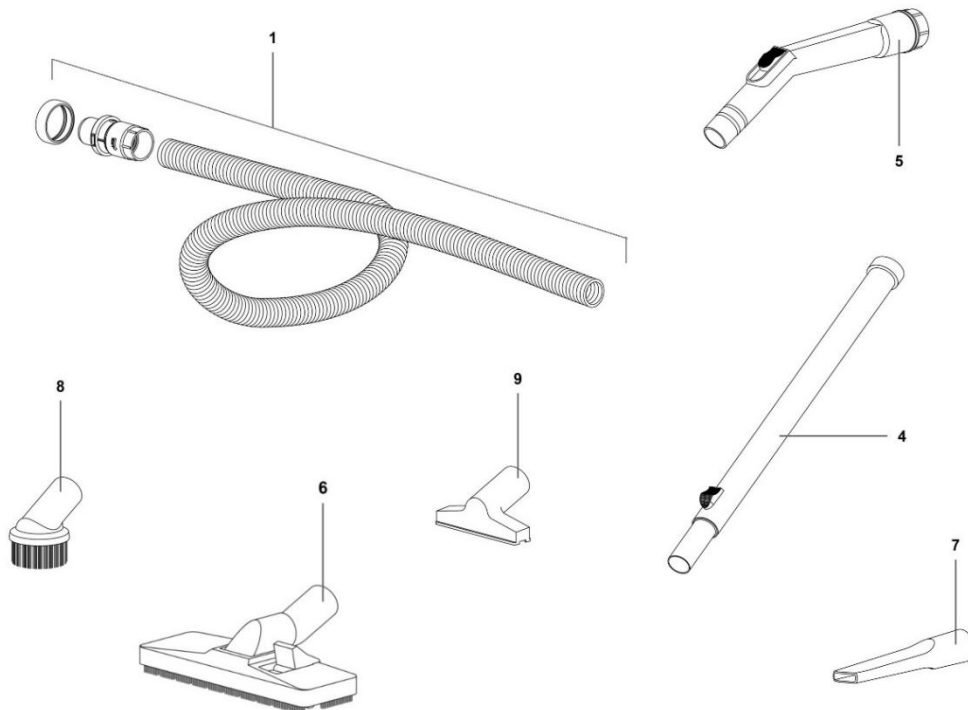
V08C NA Model Part No. ASDO16032

VACUUM BAGS



code	Part No.	Description	QTY
	KTRI07145	BAG KIT, VACUUM, MICROFIBER, [1PC=1PACK OF 10BAGS]	1
1	N/A	FILTER MICROF.52x17x6 Class M	1

ACCESSORY TOOLS



	code	Part No.	Description	QTY
	1	KTRI07148	HOSE KIT, VACUUM, 2M [V08C]	1
	4	KTRI05921	TELESCOPIC WAND [32MM]	2
	5	KTRI07149	HANDLE KIT, VACUUM, HOSE, W/ REG [V08-12-16C]	1
	6	KTRI05970	TOOL, FLOOR, DRY [BASIC NOZZLE]	1
▽		KTRI05794	TOOL KIT, VACUUM, 32MM	1
▲	7	N/A	TOOL, CREVICE, 32MM	1
▲	8	N/A	TOOL, ROUND BRUSH, 32MM	1
▲	9	N/A	TOOL, FURNITURE, 32MM	1

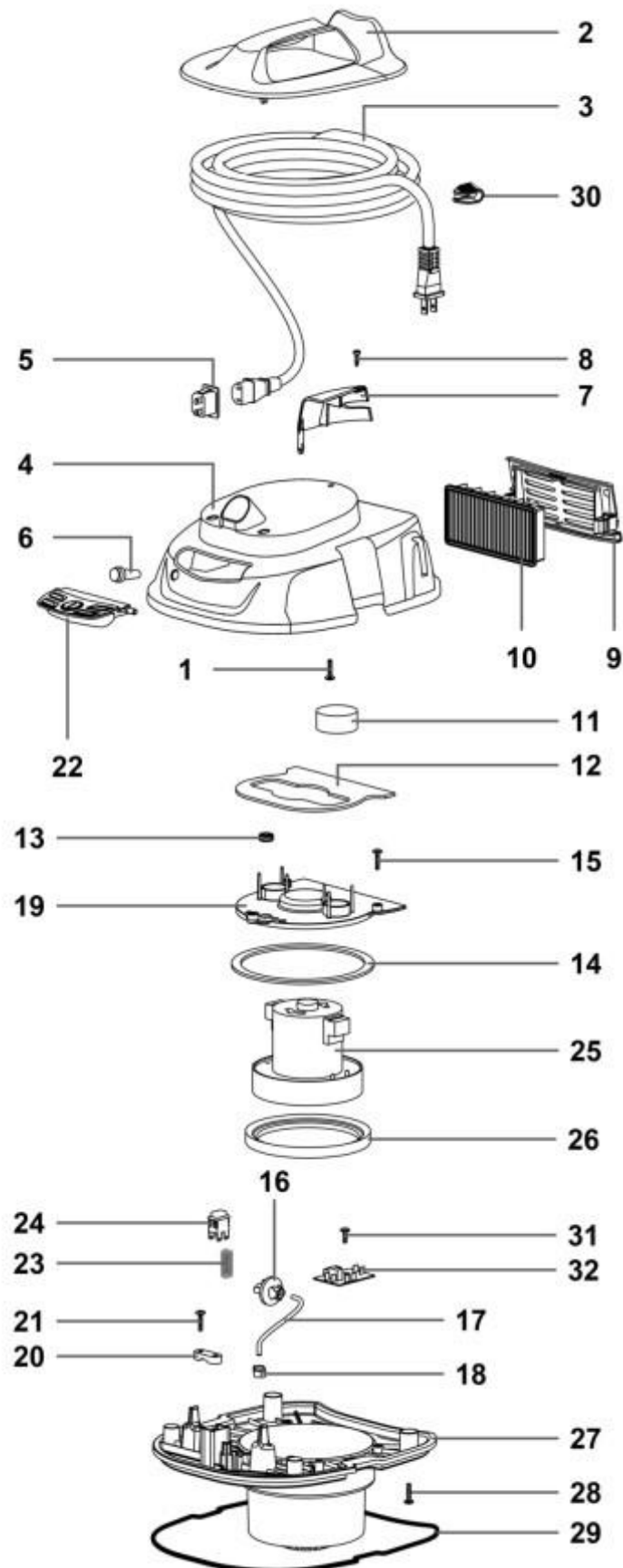
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

V12C NA Model Part No. ASDO16033

HEAD ASSEMBLY (12-16L 120V HEPA NA MODEL)



V12C NA Model Part No. ASDO16033**HEAD ASSEMBLY (12-16L 120V HEPA NA MODEL)**

	code	Part No.	Description	QTY	
▽		KTRI07203	HOUSING KIT, POWER, HEAS [V12-16C NA]	1	
▲	1	N/A	SCREW	1	
▲	2	N/A	HANDLE [V08-12-16C NA]	1	
▲	3	KTRI07202	CORD KIT, POWER, 120V, MT12,5 C17 [N1-15P]	1	
▲	4	N/A	COVER FOR WL, BLACK [V12-16C NA]	1	
▲	5	KTRI05930	PLUG, MACH, 120V-230VAC	1	
▲	▽	KTRI05882	LIGHT KIT, BAG FULL	1	
▲	▲	6	N/A	WARNING LIGHT W/RED GEM 110V	1
▲	▲		N/A	CONNECTION WIRE	1
▲	▽	KTRI07197	COVER KIT, CORD RETAINER [V08-12-16C NA]	1	
▲	▲	7	N/A	CABLE COVER, BLACK [V08-12-16C NA]	1
▲	▲	8	N/A	SCREW	1
▲		9	KTRI07198	COVER KIT, FILTER EXHAUST [V08-12-16C NA]	1
▲		10	KTRI05904	FILTER, HEPA CARTRIDGE	1
▲		11	N/A	FILTER PPI/80 D.45X20	2
▲		12	N/A	GASKET [V08-12-16C]	1
▲		13	N/A	GUIDING SLIT WITH MEMBRANE	1
▲		14	N/A	GASKET, H3 DS50 W/ANTIFOAM BODY	1
▲		15	N/A	SCREW	3
	▽	KTRI05901	PRESSURE SWITCH KIT, 140 MBAR 120V [V12-16C]		
▲	▲	16	N/A	PRESSURE SWITCH	1
▲	▲	17	N/A	HOSE PVC FOR WARNING LIGHT	1
▲	▲	18	N/A	CABLE TIE	1
▲		19	N/A	MOTOR FASTENER [V08-12-16C NA]	1
▲		20	N/A	BLOCK, STRAINRELIEF [V10/V12V/14]	1
▲		21	N/A	SCREW	1
▲	▽	KTRI07199	SWITCH KIT [V08-12-16C NA]	1	
▲	▲	22	N/A	FOOT BUTTON, G5 [V08-12-16C NA]	1
▲	▲	23	N/A	SPRING, CMPR, 15D 1WIR 45L	1
▲	▲	24	N/A	PUSH BUTTON	1
▲		25	KTRI07200	MOTOR, 850W 120V [V08-12-16C]	1
▲		26	N/A	MOTOR GASKET, D.121,5 H=10,6	1
▲		27	N/A	BASE [V12-16C NA]	1
▲		28	N/A	SCREW	4
▲		29	KTRI07143	GASKET, BASE [V08-12-16C]	1,06
▲		30	N/A	CABLE FIXING CLIP	1

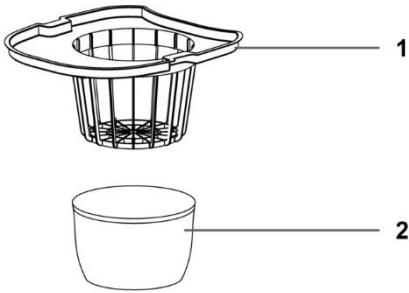
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

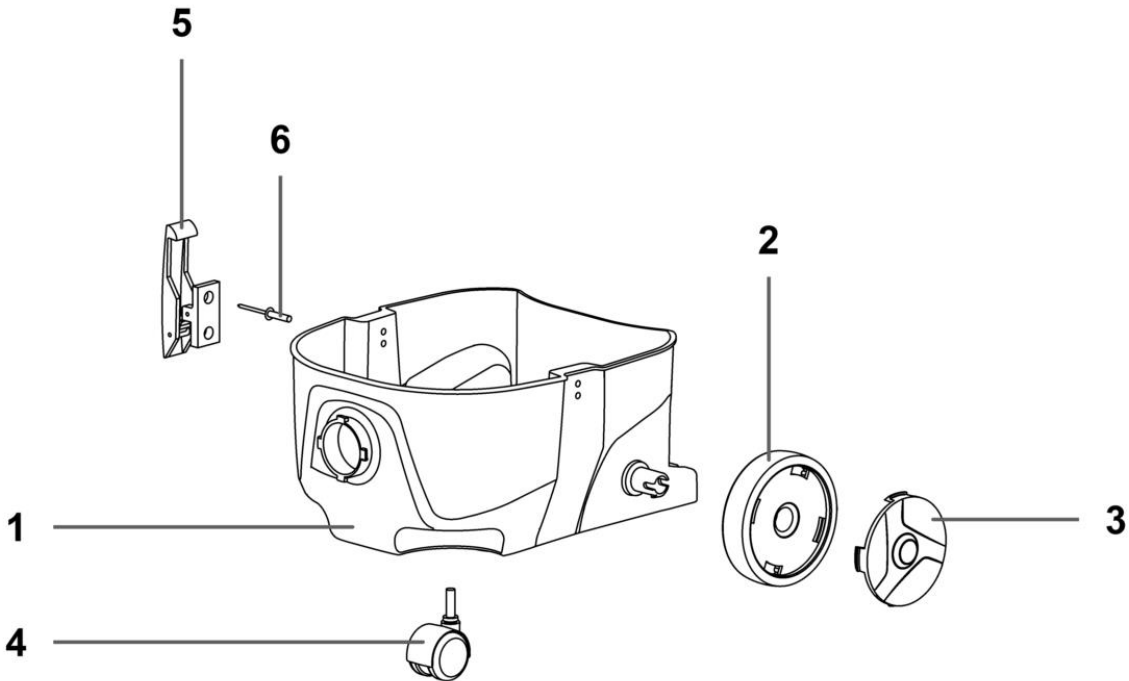
V12C NA Model Part No. ASDO16033

MAIN FILTER ASSEMBLY



code	Part No.	Description	QTY
1	KTRI07152	SUPPORT KIT, FILTER, BASKET [V12-16C]	1
2	KTRI05902	FILTER, POLYESTER, MAIN	1

TANK ASSEMBLY



	code	Part No.	Description	QTY
▽		KTRI07153	TANK KIT, VACUUM [V12C]	1
▲	1	N/A	TANK [V12C]	1
▲	2	N/A	RUBBER WHEEL, REAR [V08-12-16C]	2
▲	3	N/A	WHEEL COVER, G5 [V08-12-16C]	2
▲	4	N/A	RUBBER WHEEL. FRONT [V08-12-16C]	2
▲	5	N/A	LATCH [V08-12-16C]	2
▲	6	N/A	RIVET	4

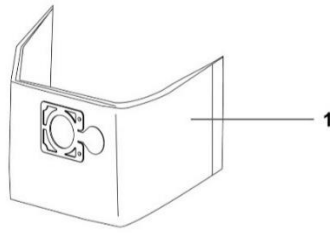
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

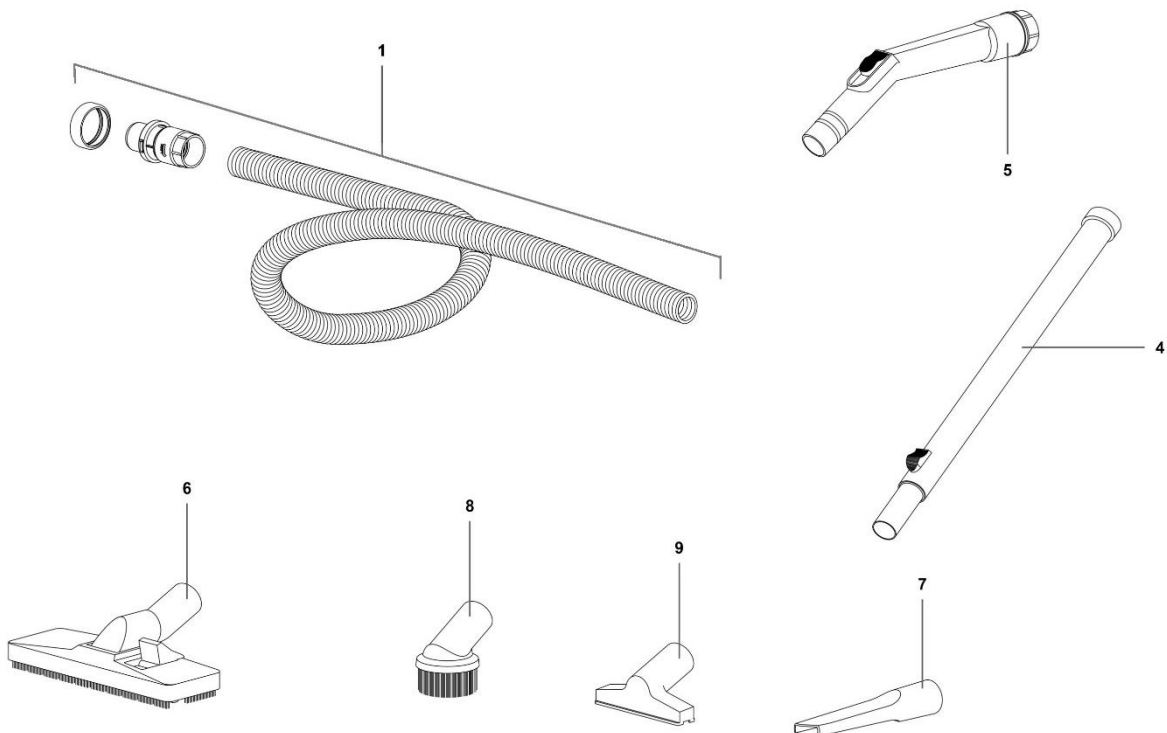
V12C NA Model Part No. ASDO16033

VACUUM BAGS



code	Part No.	Description	QTY
	KTRI07145	BAG KIT, VACUUM, MICROFIBER, [1PC=1PACK OF 10BAGS]	1
1	N/A	FILTER MICROF.52x17x6 Class M	1

ACCESSORY TOOLS



	code	Part No.	Description	QTY
	1	KTRI07155	HOSE KIT, VACUUM, 2,5M [V12-16C]	1
	4	KTRI05921	TELESCOPIC WAND [32MM]	2
	5	KTRI07149	HANDLE KIT, VACUUM, HOSE, W/ REG [V08-12-16C]	1
	6	KTRI05970	TOOL, FLOOR, DRY [BASIC NOZZLE]	1
▽		KTRI05794	TOOL KIT, VACUUM, 32MM	1
▲	7	N/A	TOOL, CREVICE, 32MM	1
▲	8	N/A	TOOL, ROUND BRUSH, 32MM	1
▲	9	N/A	TOOL, FURNITURE, 32MM	1

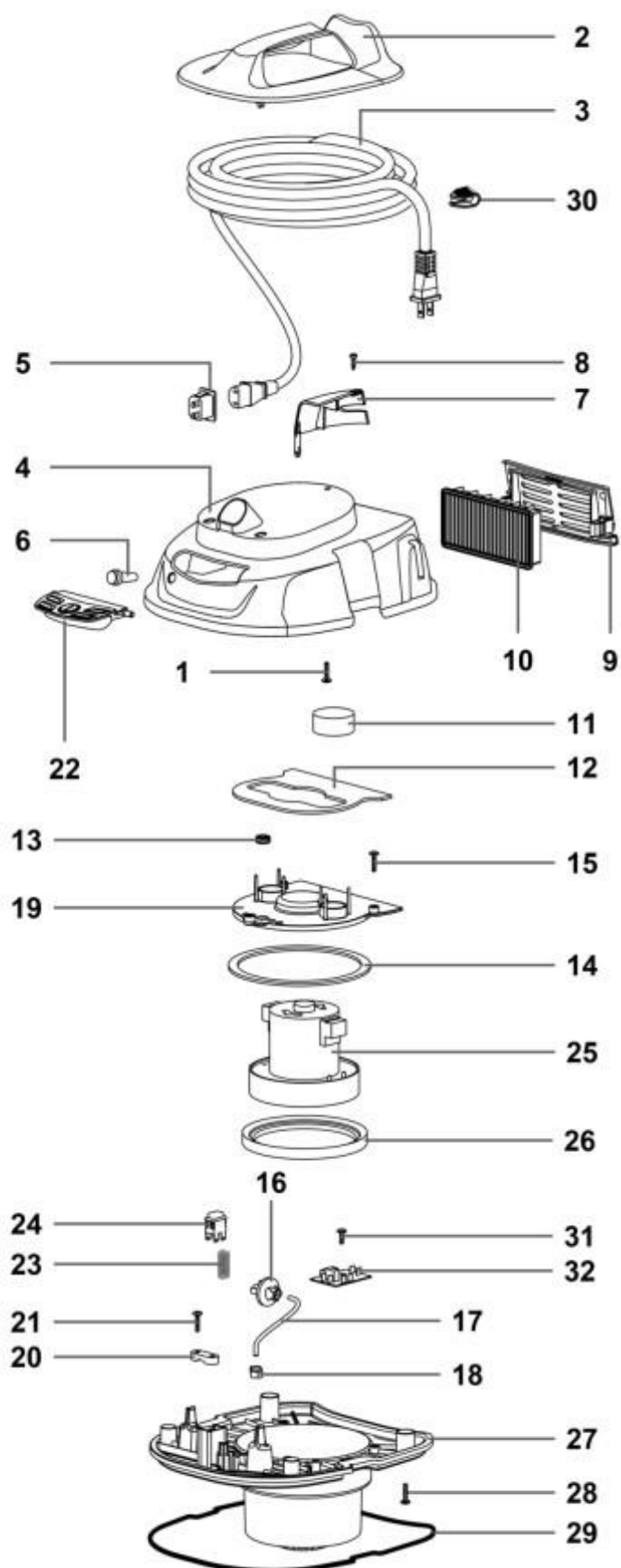
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

V16C NA Model Part No. ASDO16034

HEAD ASSEMBLY (12-16L 120V HEPA NA MODEL)



V16C NA Model Part No. ASDO16034

HEAD ASSEMBLY (12-16L 120V HEPA NA MODEL)

	code	Part No.	Description	QTY
▽		KTRI07203	HOUSING KIT, POWER, HEAS [V12-16C NA]	1
▲	1	N/A	SCREW	1
▲	2	N/A	HANDLE [V08-12-16C NA]	1
▲	3	KTRI07202	CORD KIT, POWER, 120V, MT12,5 C17 [N1-15P]	1
▲	4	N/A	COVER FOR WL, BLACK [V12-16C NA]	1
▲	5	KTRI05930	PLUG, MACH, 120V-230VAC	1
▲ ▽		KTRI05882	LIGHT KIT, BAG FULL	1
▲ ▲	6	N/A	WARNING LIGHT W/RED GEM 110V	1
▲ ▲		N/A	CONNECTION WIRE	1
▲ ▽		KTRI07197	COVER KIT, CORD RETAINER [V08-12-16C NA]	1
▲ ▲	7	N/A	CABLE COVER, BLACK [V08-12-16C NA]	1
▲ ▲	8	N/A	SCREW	1
▲	9	KTRI07198	COVER KIT, FILTER EXHAUST [V08-12-16C NA]	1
▲	10	KTRI05904	FILTER, HEPA CARTRIDGE	1
▲	11	N/A	FILTER PPI/80 D.45X20	2
▲	12	N/A	GASKET [V08-12-16C]	1
▲	13	N/A	GUIDING SLIT WITH MEMBRANE	1
▲	14	N/A	GASKET, H3 DS50 W/ANTIFOAM BODY	1
▲	15	N/A	SCREW	3
▽		KTRI05901	PRESSURE SWITCH KIT, 140 MBAR 120V [V12-16C]	
▲ ▲	16	N/A	PRESSURE SWITCH	1
▲ ▲	17	N/A	HOSE PVC FOR WARNING LIGHT	1
▲ ▲	18	N/A	CABLE TIE	1
▲	19	N/A	MOTOR FASTENER [V08-12-16C NA]	1
▲	20	N/A	BLOCK, STRAINRELIEF [V10/V12V/14]	1
▲	21	N/A	SCREW	1
▲ ▽		KTRI07199	SWITCH KIT [V08-12-16C NA]	1
▲ ▲	22	N/A	FOOT BUTTON, G5 [V08-12-16C NA]	1
▲ ▲	23	N/A	SPRING, CMPR, 15D 1WIR 45L	1
▲ ▲	24	N/A	PUSH BUTTON	1
▲	25	KTRI07200	MOTOR, 850W 120V [V08-12-16C]	1
▲	26	N/A	MOTOR GASKET, D.121,5 H=10,6	1
▲	27	N/A	BASE [V12-16C NA]	1
▲	28	N/A	SCREW	4
▲	29	KTRI07143	GASKET, BASE [V08-12-16C]	1,06
▲	30	N/A	CABLE FIXING CLIP	1

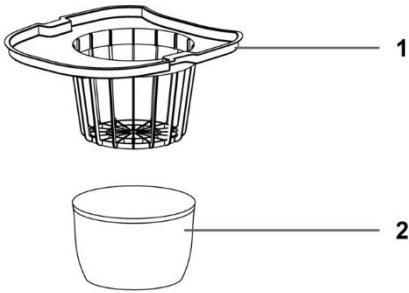
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

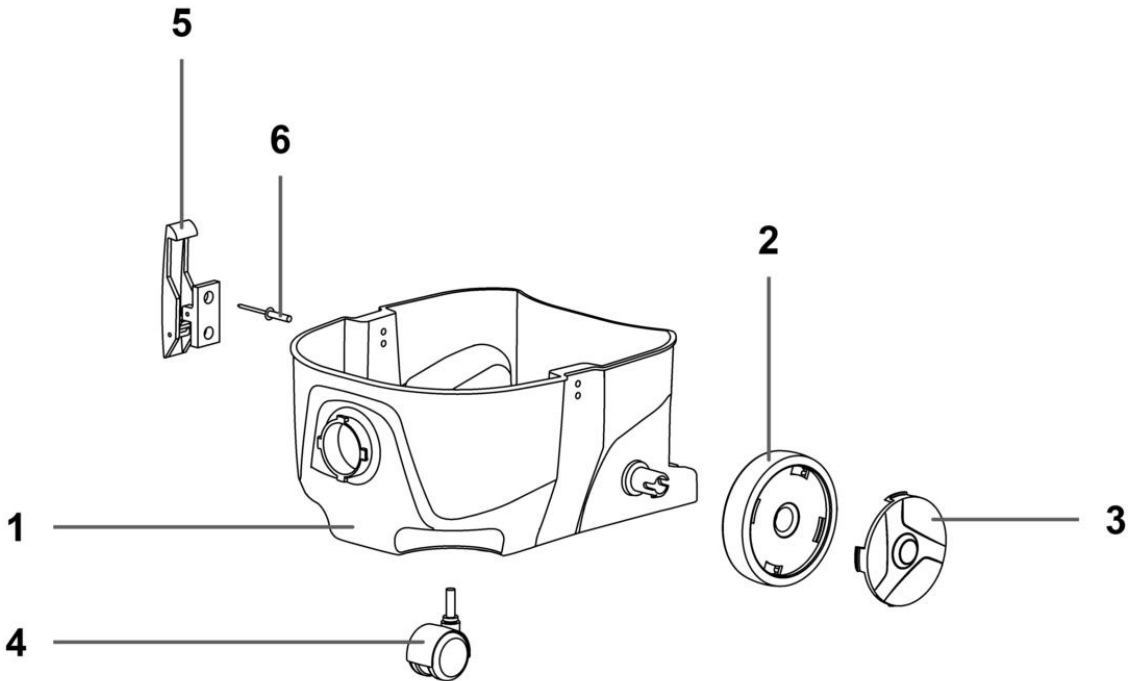
V16C NA Model Part No. ASDO16034

MAIN FILTER ASSEMBLY



code	Part No.	Description	QTY
1	KTRI07152	SUPPORT KIT, FILTER, BASKET [V12-16C]	1
2	KTRI05920	FILTER, POLYCARBON, MAIN	1

TANK ASSEMBLY



	code	Part No.	Description	QTY
▽		KTRI07154	TANK KIT, VACUUM [V16C]	1
▲	1	N/A	TANK [V16C]	1
▲	2	N/A	RUBBER WHEEL, REAR [V08-12-16C]	2
▲	3	N/A	WHEEL COVER, G5 [V08-12-16C]	2
▲	4	N/A	RUBBER WHEEL. FRONT [V08-12-16C]	2
▲	5	N/A	LATCH [V08-12-16C]	2
▲	6	N/A	RIVET	4

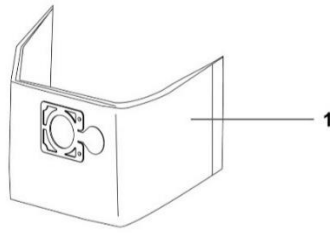
▽ Kit

▲ Included in Kit

N/A Not Available included in Kit

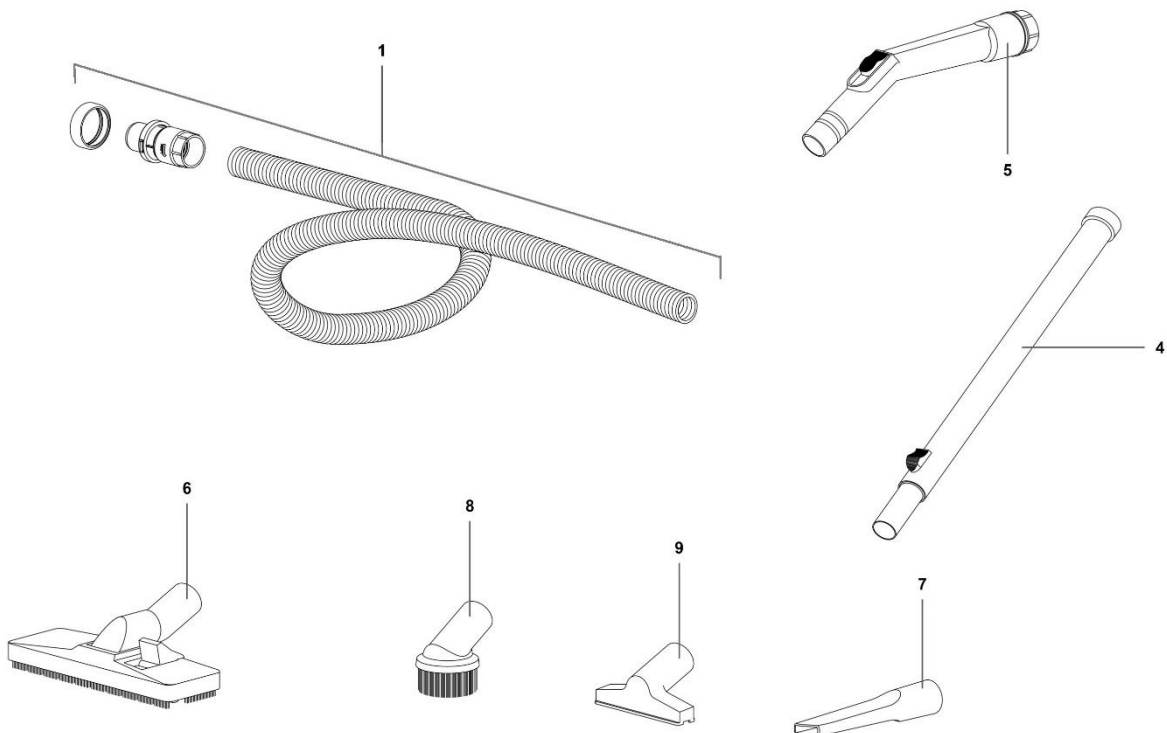
V16C NA Model Part No. ASDO16034

VACUUM BAGS



code	Part No.	Description	QTY
	KTRI07145	BAG KIT, VACUUM, MICROFIBER, [1PC=1PACK OF 10BAGS]	1
1	N/A	FILTER MICROF.52x17x6 Class M	1

ACCESSORY TOOLS



	code	Part No.	Description	QTY
	1	KTRI07155	HOSE KIT, VACUUM, 2,5M [V12-16C]	1
	4	KTRI05921	TELESCOPIC WAND [32MM]	2
	5	KTRI07149	HANDLE KIT, VACUUM, HOSE, W/ REG [V08-12-16C]	1
	6	KTRI05970	TOOL, FLOOR, DRY [BASIC NOZZLE]	1
▽		KTRI05794	TOOL KIT, VACUUM, 32MM	1
▲	7	N/A	TOOL, CREVICE, 32MM	1
▲	8	N/A	TOOL, ROUND BRUSH, 32MM	1
▲	9	N/A	TOOL, FURNITURE, 32MM	1

▽ Kit

▲ Included in Kit

N/A Not Available included in Kit