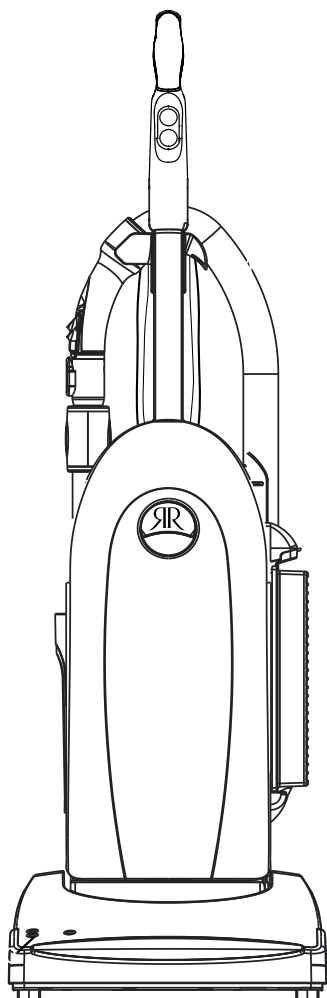


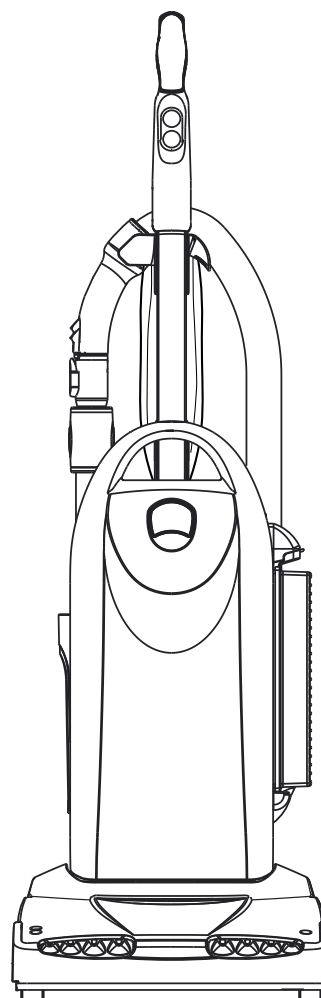
RICCAR

PARTS BOOK

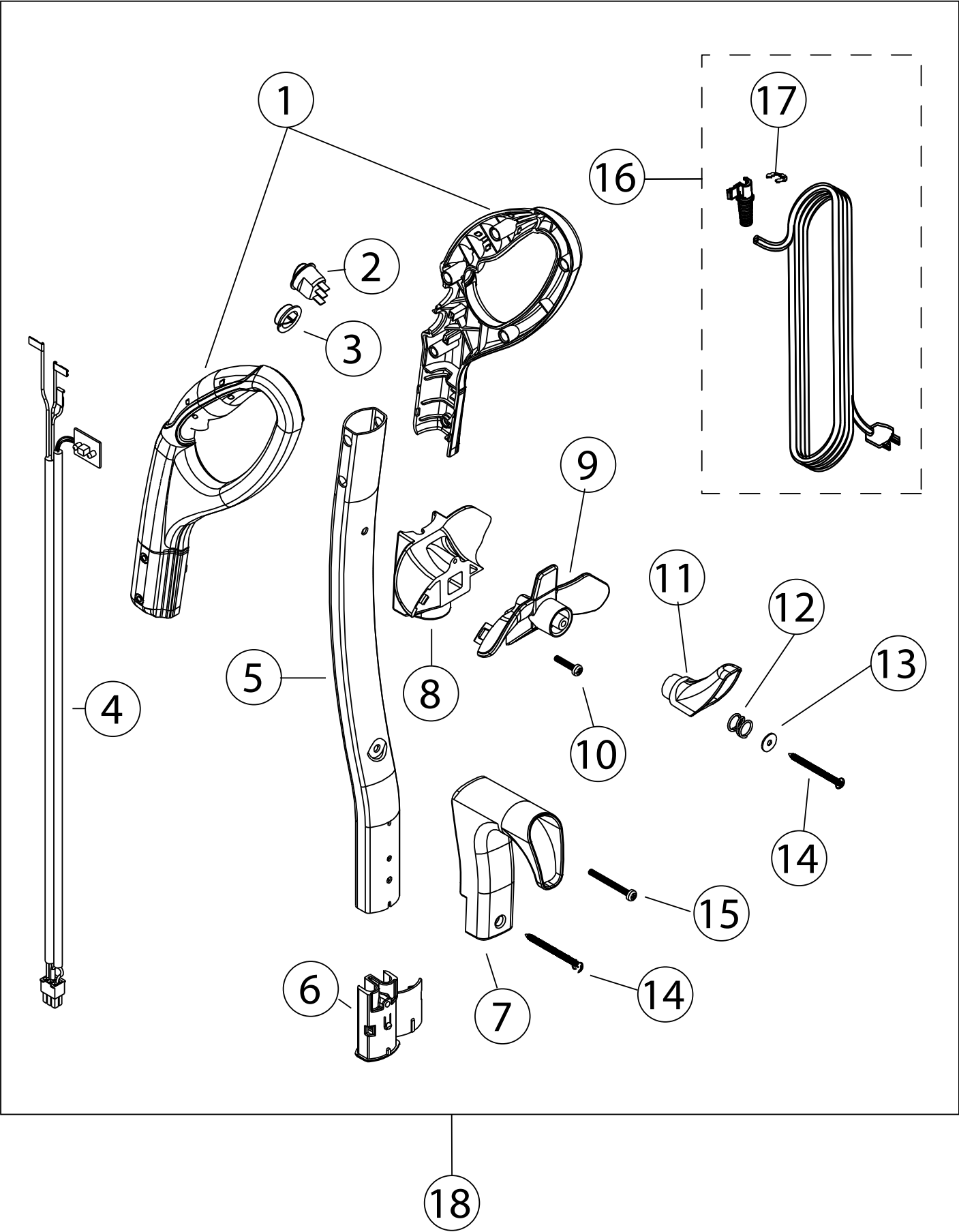
R40 MODEL ALL VERSIONS
R40.LE R40 R40.2 R40P.LE R40P R40P .2
NEW BODY STYLE R40P.4 R40P.6



R40.LE R40 R40.2 R40P.LE R40P R40P .2



NEW BODY STYLE R40P.4 R40P.6



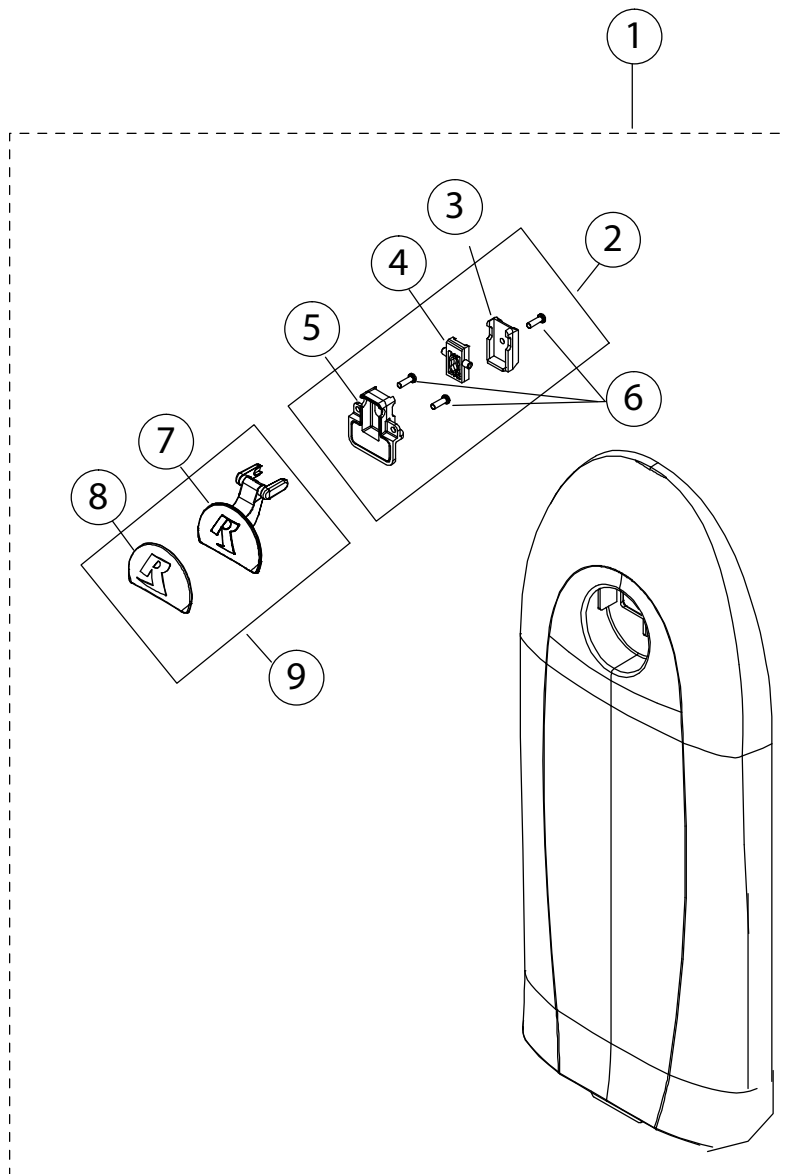
HANDLE ASSEMBLY

Riccar Model R40 All Versions

KEY	PART NUMBER	DESCRIPTION
1	C484-8014B	Handle Grip Assembly
2	A328-1200	On/Off Switch
3	B484-8308B	Switch Button Cover
4	B483-0300B	Handle Wire Harness with Switch Board
5	B384-3300B	Handle Tube
6	B384-1400D	Handle Tube Base
7	B384-5014	Lower Cord Hook
8	B484-8714	Upper Wand Handle Cradle Base
9	B484-8814	Upper Wand Handle Cradle
10	A732-1500	Upper Cord Hook Mount Screw M4 x 40mm
11	B384-0900	Upper Cord Hook
12	B430-0200	Upper Cord Hook Spring
13	A430-0405	Upper Cord Hook Washer
14	A732-3400	Upper Cord Hook Screw Type AB #8 x 2.25
15	A430-0900B	Lower Cord Hook Screw M4 x 35mm
16	D333-0314	Power Cord Assembly 40'
17	A732-2400	E Clip 11mm
18	D384-3300	Handle Assembly Complete

DUST COVER

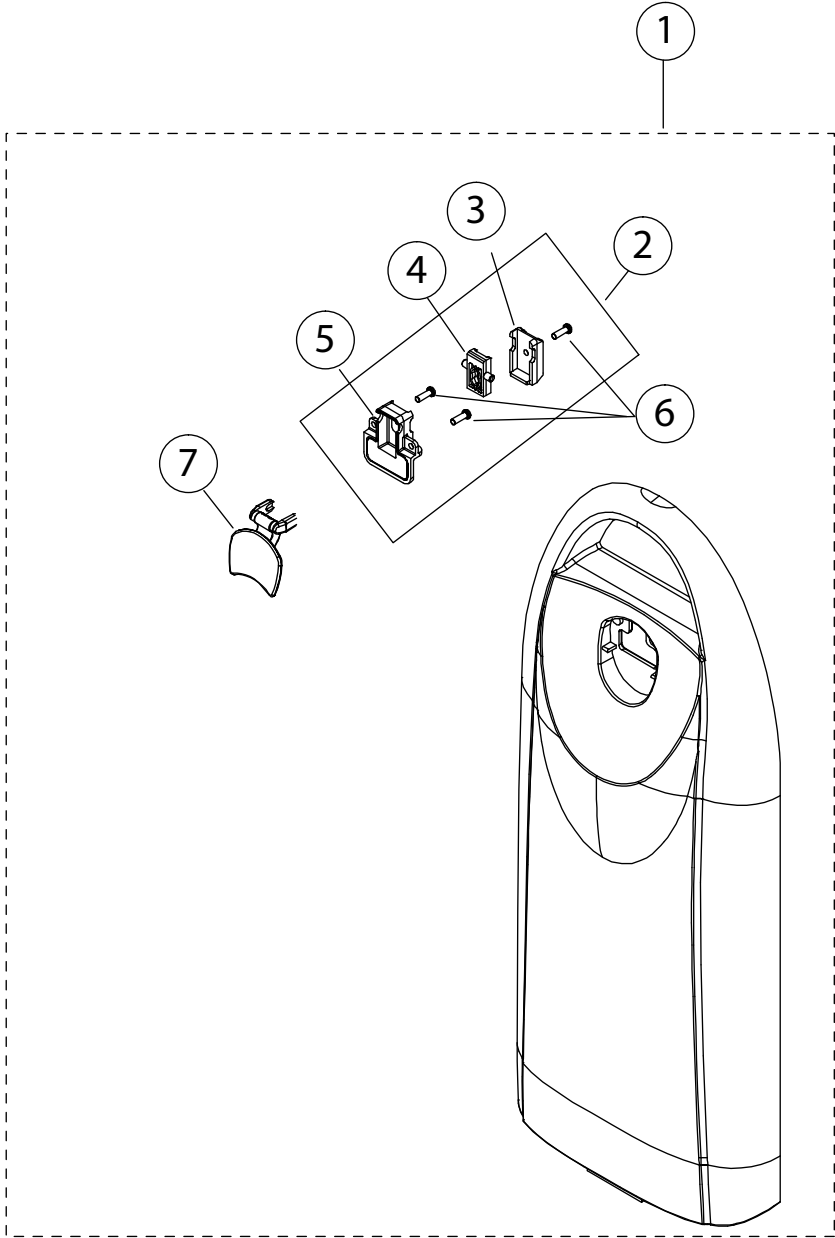
Riccar Model R40.LE R40 R40.2 R40P.LE R40P R40P .2



KEY	PART NUMBER	DESCRIPTION
1	N/A	Aqua Dust Cover Assembly (R40.LE)
	N/A	Kawa Blue Dust Cover Assembly (R40P.LE)
	D380-0777	Purple Dust Cover Assembly (R40)
	D380-0758	Teal Dust Cover Assembly (R40P)
2	D380-4000	Dust Cover Latch Body Assembly
3	B380-0514B	Dust Cover Latch Body
4	B380-0914B	Dust Cover Latch
5	B380-2114	Latch Cover
6	A732-8314	Screw Phillips Hi Lo #8 x 5/8
7	B380-0414B	Dust Cover Lever
8	A380-1000B	Dust Cover Lever Badge
9	D380-3000	Dust Cover Lever Assembly

DUST COVER

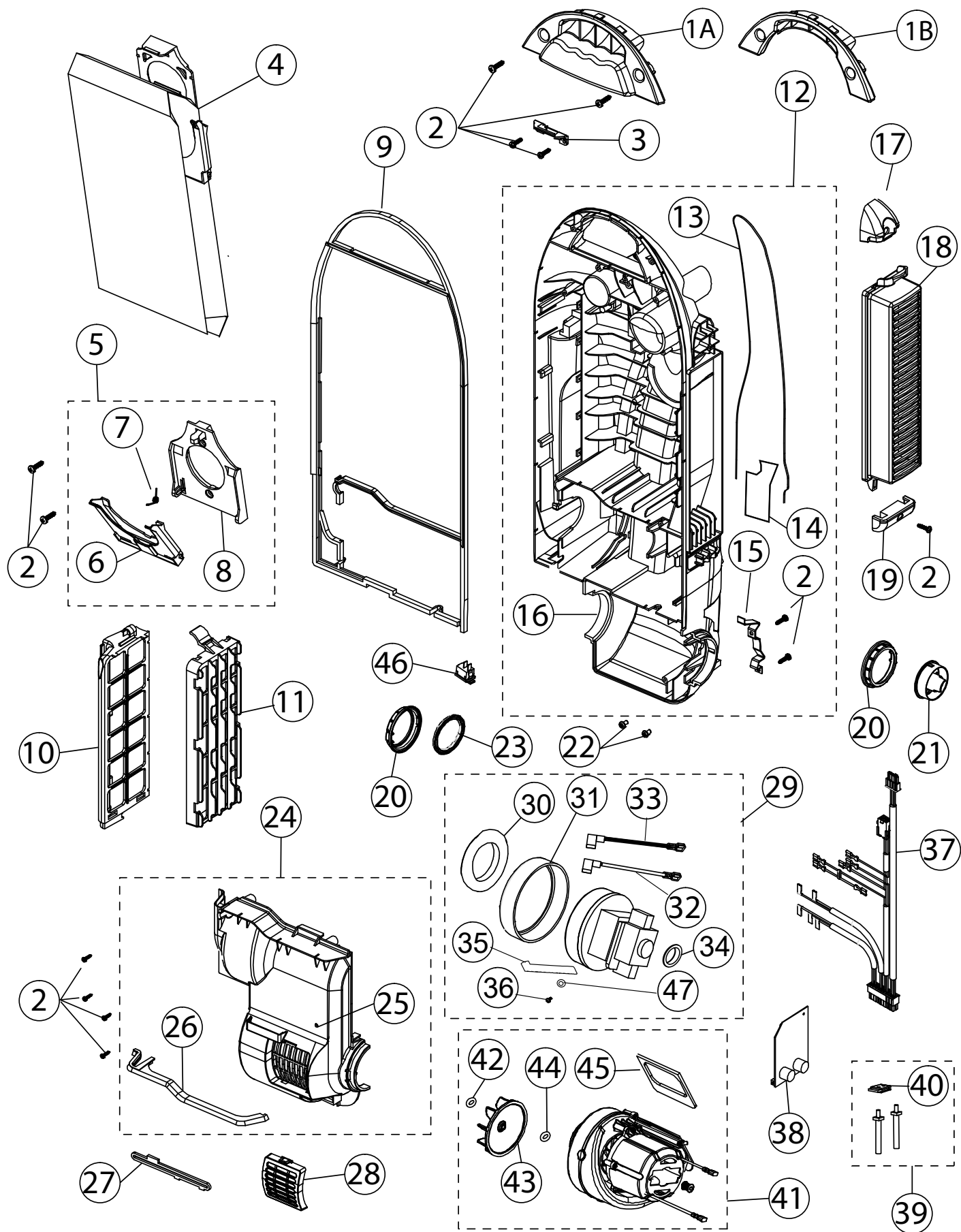
Riccar Model R40P.4 R40P.6



KEY	PART NUMBER	DESCRIPTION
1	D380-0341	Dust Cover Assembly Black Metallic (R40P.4)
	D380-0341.2	Dust Cover Assembly Navy Metallic (R40P.6)
2	D380-4000	Dust Cover Latch Body Assembly
3	B380-0514B	Dust Cover Latch Body
4	B380-0914B	Dust Cover Latch
5	B380-2114	Latch Cover
6	A732-8314	Screw Phillips Hi Lo #8 x 5/8
7	B380-0834	Dust Cover Lever

MAIN BODY (FRONT)

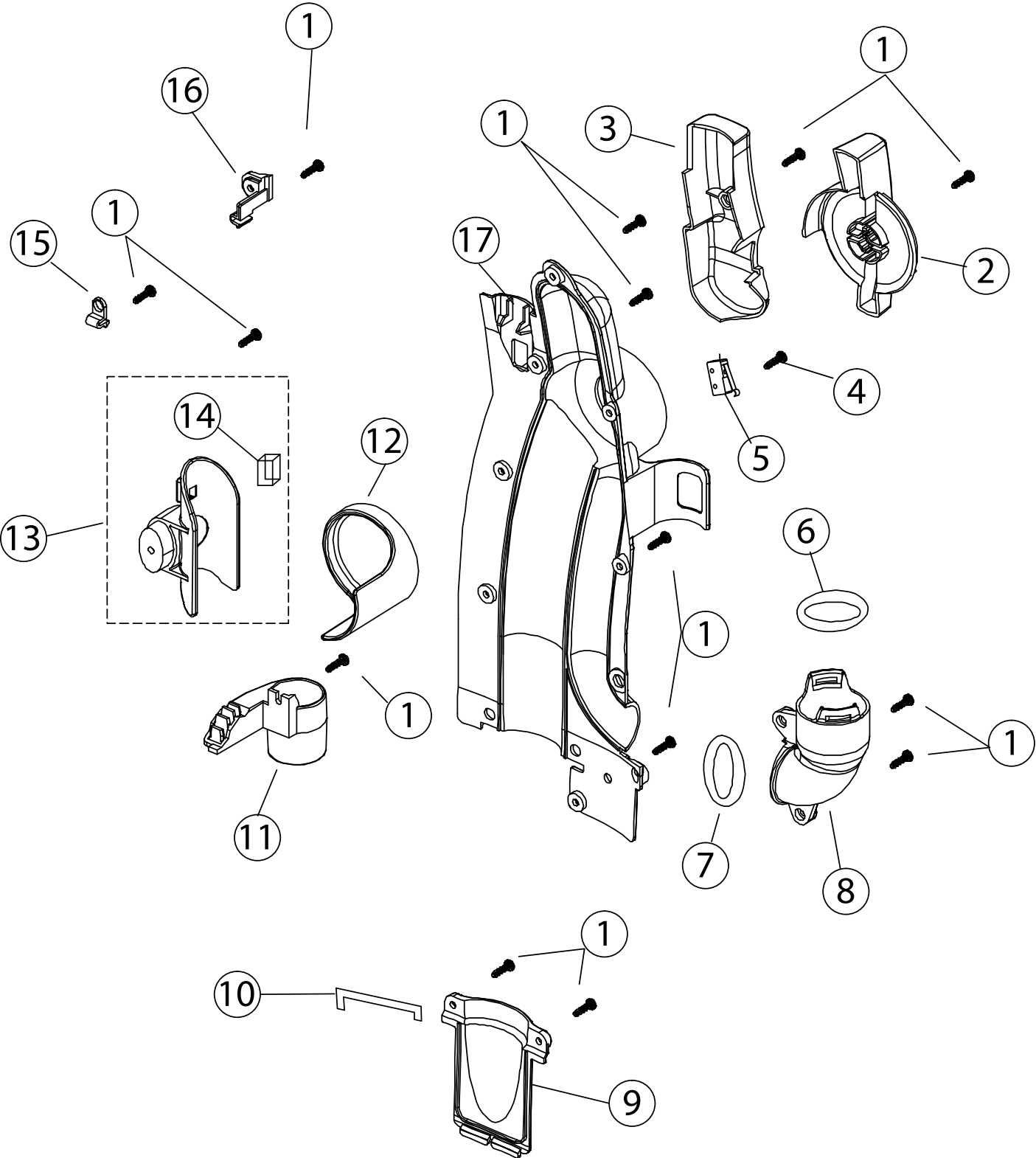
Riccar Model R40 All Versions



MAIN BODY (FRONT)

Riccar Model R40 All Versions

KEY	PART NUMBER	DESCRIPTION	KEY	PART NUMBER	DESCRIPTION
1A	B380-1414	Carrying Handle (R40.LE R40 R40.2 R40P.LE R40P R40P .2)	26	B380-6600	Motor Cover Seal
			27	B380-5900	Direct Air Motor Filter Seal
1B	B380-1314	Carrying Handle (R40P.4 R40P.6 Only)	28	B380-5814	Direct Air Motor Filter with Cover
2	A732-8314	Screw Phillips Hi Lo #8 x 5/8		RF40G	Filter Set (Includes #11, #18, and #28)
3	B380-2200	Dust Cover Catch	29	D386-2600	Ametek Clean Air Motor (See motor bulletin on last page)
4	C380-7097	HEPA Bag (Bulk Single)		D386-2700	Samsung Clean Air Motor (See motor bulletin on last page)
	C380-7097B	Charcoal- Lined HEPA Bag (Bulk Single)	30	B388-5600B	Ametek Rear Motor Seal
	RPH-6	HEPA Bag (6 Pack)		B388-5800	Samsung Rear Motor Seal
	RPHC-6	Charcoal-Lined HEPA Bag (6PK Type P)	31	80632	Motor Strip Seal Ametek/Samsung (Sold by the inch, 13" used)
5	D380-6100	Bag Mount Assembly			
6	B380-6297	Bag Collar Hinge	32	B333-5400	White Motor Lead Wire (Samsung Motor only)
7	B480-9600	Bag Mount Spring	33	B333-5300	Black Motor Lead Wire (Samsung Motor only)
8	B380-6114	Bag Collar Mount			
9	B380-6000	Dust Compartment Seal	34	B486-0600	Front Motor Mount Ametek/Samsung
10	B380-1014	Internal Air Path			
11	C388-4800	Granulated Charcoal Secondary Filter	35	18547	Ground Spring (Samsung Motor only)
	RF40G	Filter Set (Includes #11, #18, and #28)	36	A732-9905	Ground Screw #4 x 1/4" (Samsung Motor only)
12	D380-5014	Dust Compartment Assembly			
13	A480-0100B	Airpath Back Cover Seal	37	B333-5000	Body Wire Harness (Includes Roto-Valve Micro Switch)
14	B380-8200	Wire Inlet Seal	38	B318-6000K	Main PC Board
15	B380-2400	Tilt Lock Body Plate	39	D480-5000	Pressure Hose Assembly
16	B380-5014	Dust Compartment	40	B480-5014	Pressure Switch Insert
17	B380-6514	Post Filter Catch	41	D386-3000	Direct Air Motor Assembly
18	B380-6314	HEPA Filter (Single Bulk)	42	N/A	Direct Air Motor Fan Nut
	RF40G	Filter Set (Includes #11, #18, and #28)	43	B386-3314	Direct Air Motor Fan
19	B380-6414	Post Filter Base	44	B386-1000	Fan Washer
20	B370-3100	Pivot Bushing	45	B380-6700	Direct Air Motor Outlet Seal
21	B370-3414	Inner Wire Guide	46	A328-1000	Winged Rocker Switch
22	A732-8414	Screw Phillips Hi Lo #8 x 7/16	47	A732-2700	Retaining Ring 0.125 (Samsung Motor only)
23	B388-1014B	Direct Air Motor Inlet Seal			
24	D380-5714	Motor Cover Assembly			
25	A123-0114	Motor Cover Plug For Filter Reset Button			

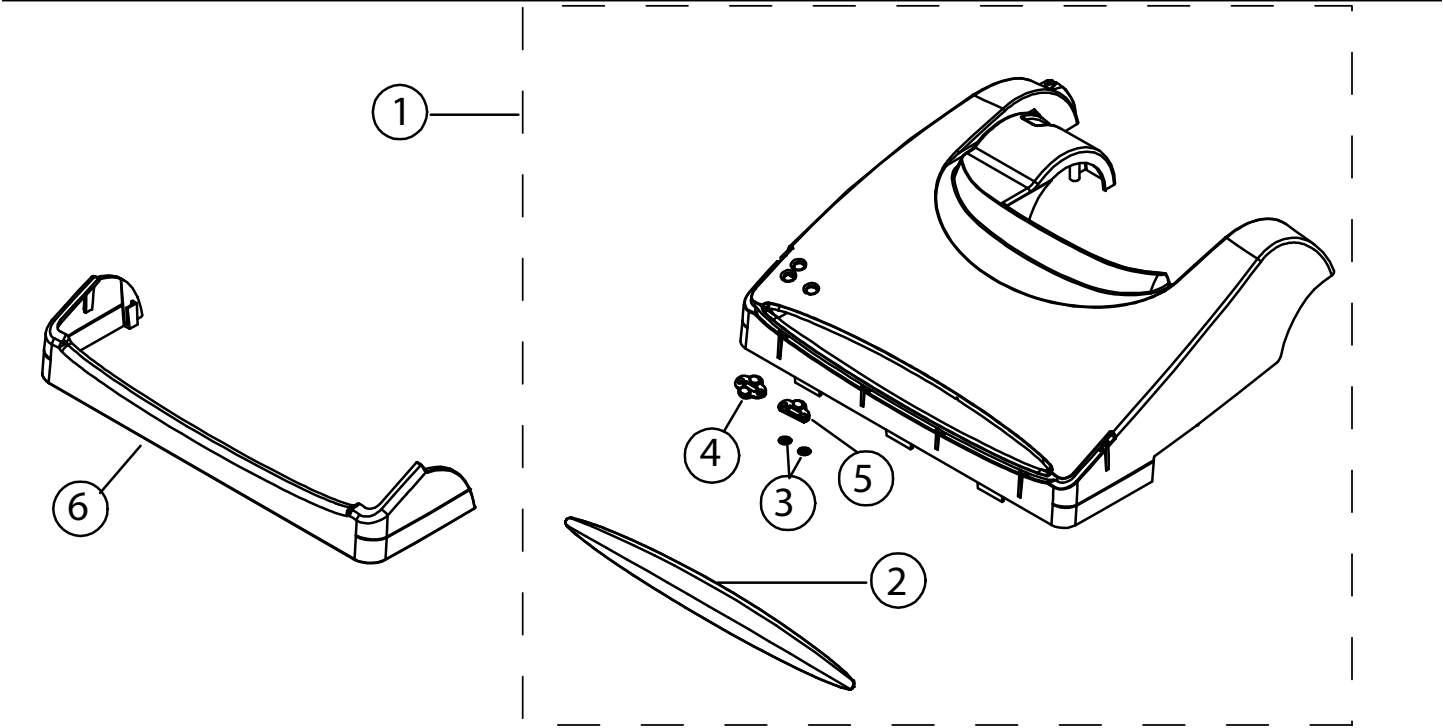


BACK COVER

Riccar Model R40 All Versions

KEY	PART NUMBER	DESCRIPTION
1	A732-8314	Screw Phillips Hi Lo #8 x 5/8
2	B380-5314B	Rotational Valve Handle
3	B380-5514	Roto Valve Switch Cover
4	A732-9005	Screw Type B Phillips #2 x 7/16
5	A328-1400	Roto Valve Switch
6	B480-4700	Hose Inlet Elbow Seal
7	B355-1100	Hose Inlet Cuff O-Ring Seal
8	B480-1914	Hose Inlet Elbow
9	B380-5414	Cleanout Door
10	B380-6900	Cleanout Door Seal
11	B380-5614	Lower Wand Cradle
12	D380-5200	Valve Body w/Seal
13	D480-8400	Hose Guide w/Magnet
14	B480-9500	Hose Guide Magnet
15	B380-2014	Upholstery Tool Clip
16	B380-2114	Upper Crevice Tool Clip
17	B380-5114	Back Cover

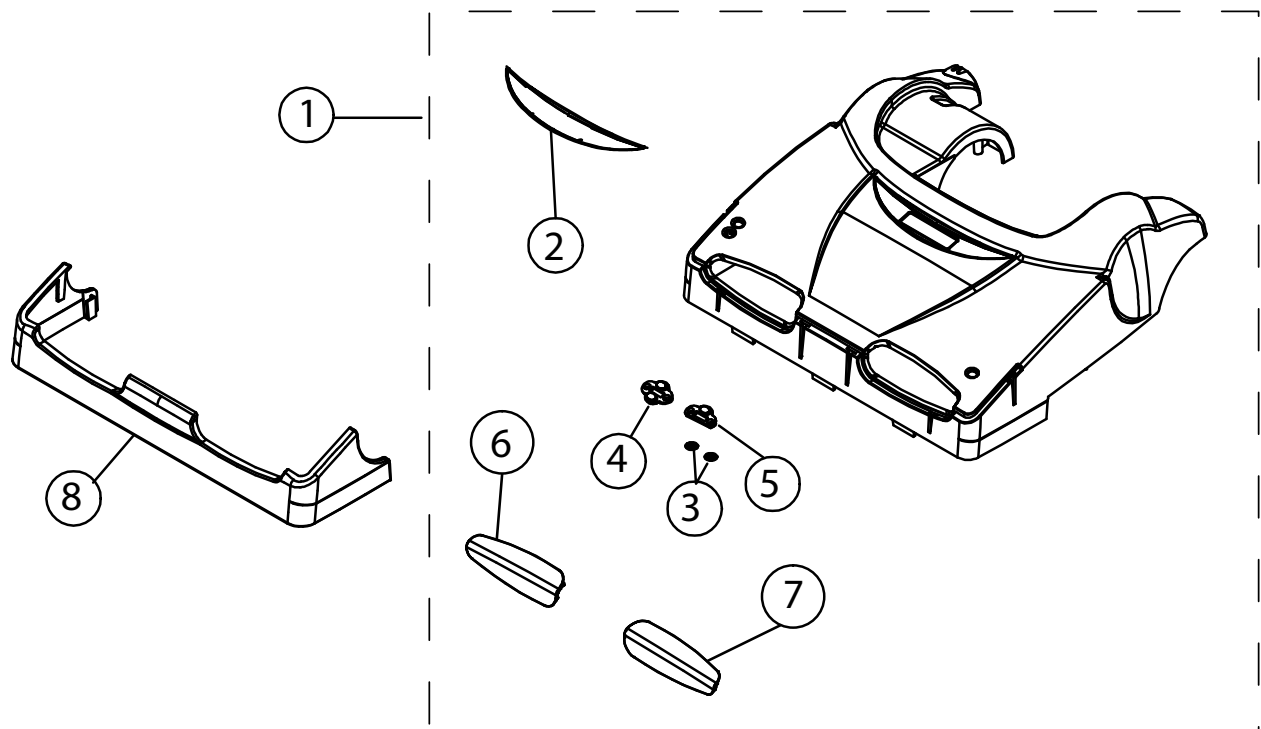
NOZZLE HOUSING ASSEMBLY Riccar Model R40.LE R40 R40.2
R40P.LE R40P R40P .2



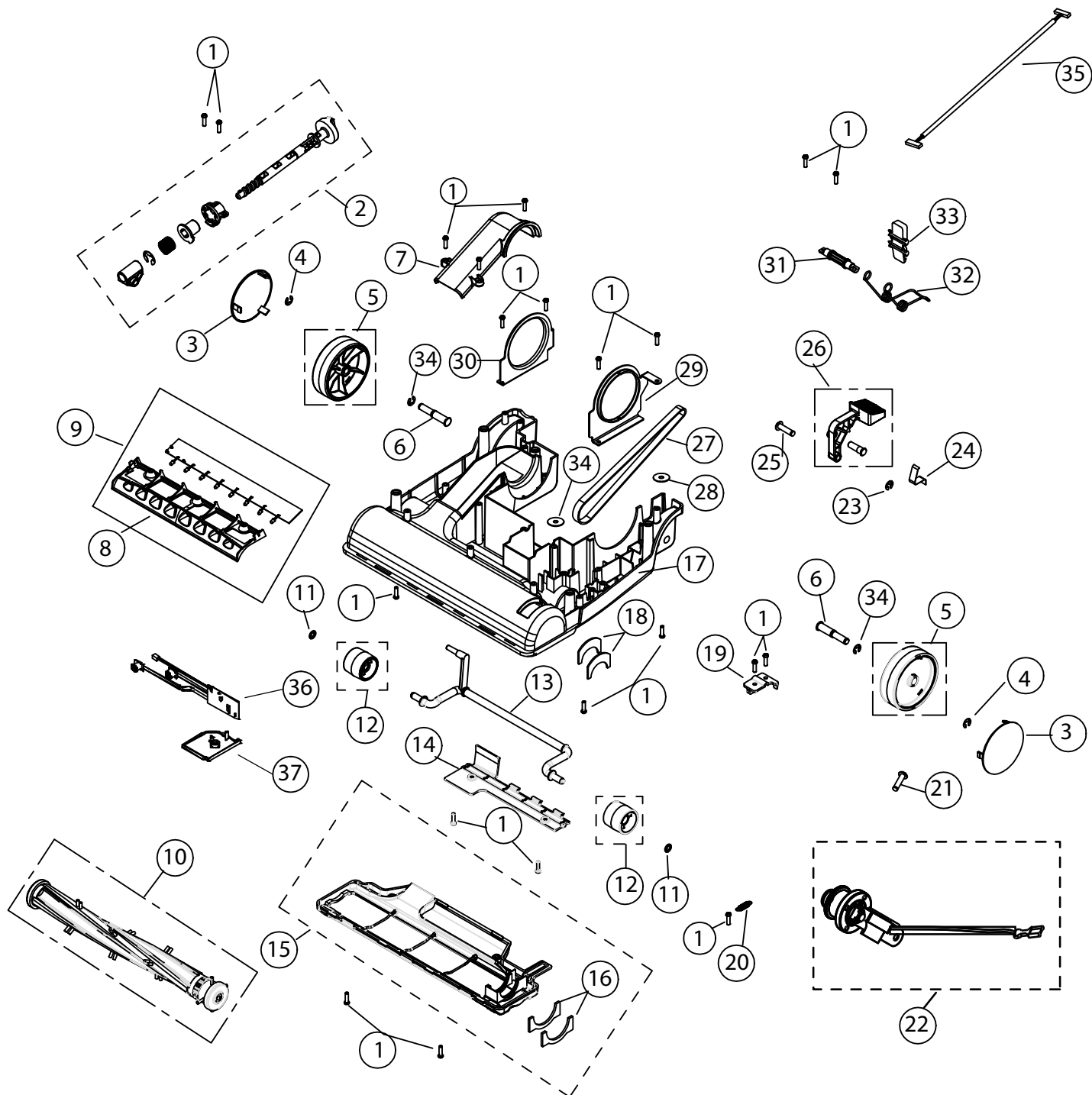
KEY	PART NUM- BER	DESCRIPTION
1	Not Available	Aqua Nozzle Cover Assembly (R40.LE)
	Not Available	Kawa Blue Nozzle Cover Assembly (R40P.LE)
	D370-0877	Purple Nozzle Cover Assembly (R40)
	D370-0858	Teal Nozzle Cover Assembly (R40P)
2	B370-0915	Lens
3	A732-2700	Retaining Ring 0.125
4	B370-0615	Indicator Light Lens
5	B370-4715	Filter Light Lens
6	B370-1043	Furniture Guard

NOZZLE HOUSING ASSEMBLY

Riccar Model R40P.4 R40P.6



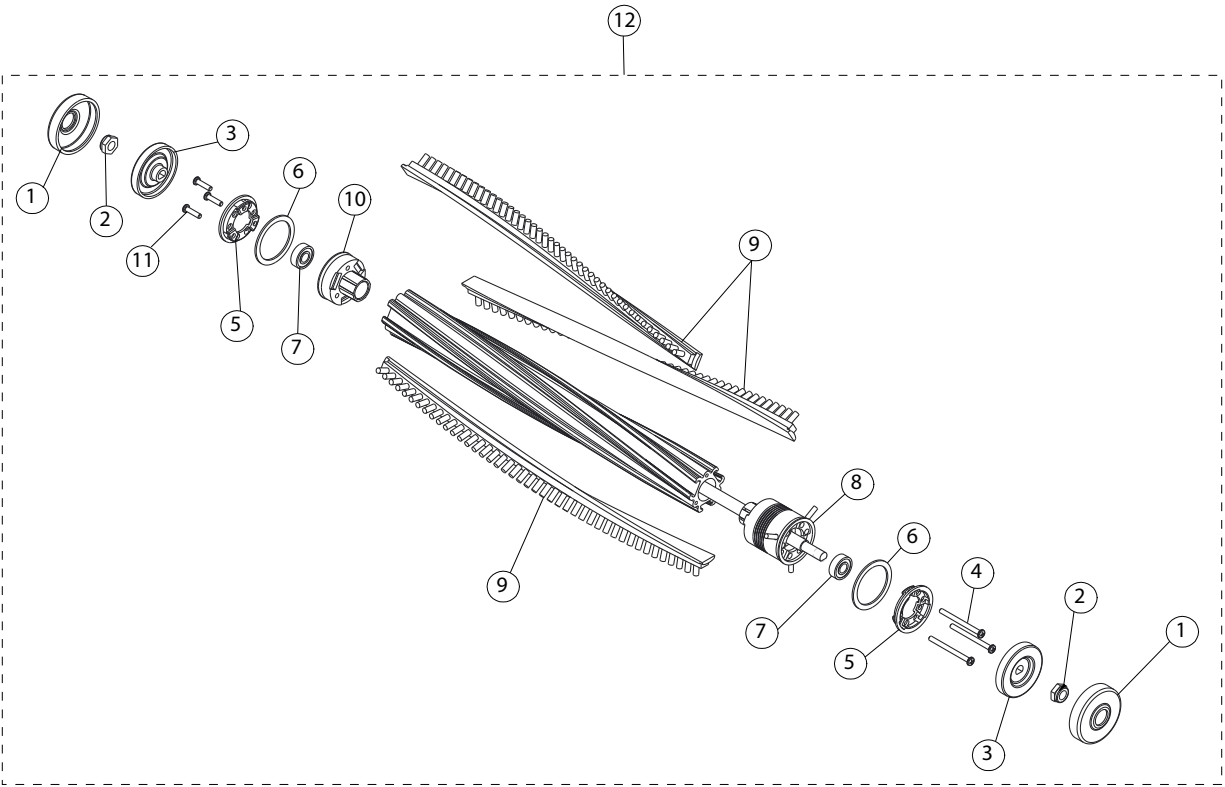
KEY	PART NUMBER	DESCRIPTION
1	D370-0241	Nozzle Cover Black Metallic (R40P.4)
	D370-0241.2	Nozzle Cover Navy Metallic (R40P.6)
2	B470-6900	Nozzle Cover Badge
3	A732-2700	Retaining Ring 0.125
4	B370-0615	Indicator Light Lens
5	B370-4715	Filter Light Lens
6	B370-0315	Right Lens
7	B370-0415	Left Lens
8	B370-0543	Furniture Guard



NOZZLE ASSEMBLY

Riccar Model R40 All Versions

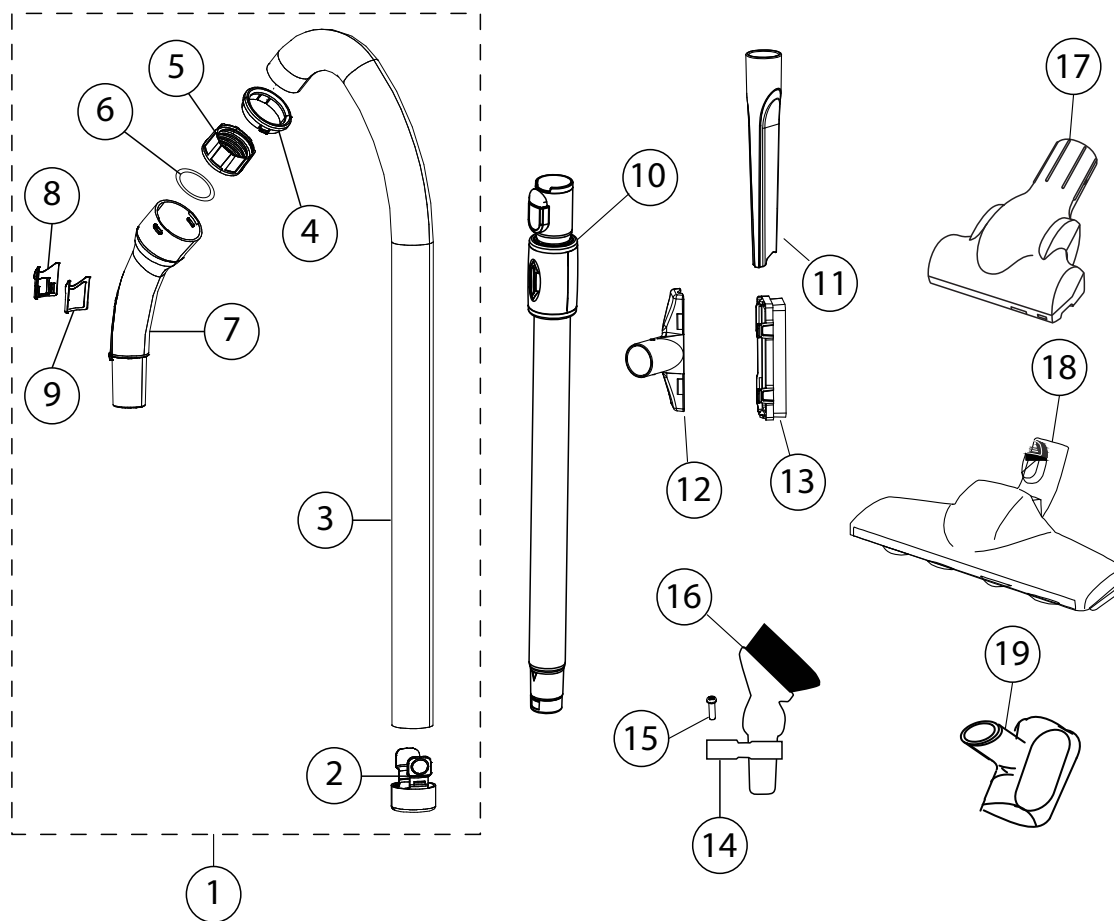
KEY	PART NUMBER	DESCRIPTION	KEY	PART NUMBER	DESCRIPTION
1	A732-8314	Screw Phillips Hi Lo #8 x 5/8	26	C370-1400E	Foot Pedal
2	D374-1100	Height Adjust Assembly	27	A014-0100	Belt
3	B370-4366B	Rear Wheel Hubcap	28	B034-0100	Strain Relief Washer
4	A732-3100	E-Clip	29	B370-3200	Pivot Bracket Left
5	C370-1200B	Large Overmolded Wheel Assembly	30	B370-3300	Pivot Bracket Right
6	B370-2900B	Rear Wheel Axle	31	B370-4114	Spring Assist Axle Shaft
7	B370-1514C	Nozzle Inlet Duct Cover	32	B370-4900B	Spring Assist Spring
8	B370-5166	Light Board Reflector	33	B370-4214C	Spring Assist Mount
9	D318-5300	Light Board Assembly Non-Dirt Sensor (R40.LE R40 R40.2)	34	A732-9300	E-Clip
	D318-5100	Light Board Assembly for Dirt Sensor (R40P.LE R40P R40P.2)	35	B333-5200	Nozzle To Main PCB Harness
	D318-5200	Light Board Assembly for Dirt Sensor (R40P.4 R40P.6)	36	C375-1600	Dirt Sensor Assembly (R40P. LE R40P R40P.2 R40P.4 R40P.6)
10	D375-2000	Agitator Assembly (Breakdown on next page)	37	B370-4814	Dirt Sensor Lens Cover (R40P. LE R40P R40P.2 R40P.4 R40P.6)
11	B350-4000B	Retaining Ring			
12	C370-1300	Small Overmolded Wheel Assembly			
13	B370-3000	Height Adjust Axle			
14	B374-0614	Height Adjust Axle Cover			
15	D370-1100C	Baseplate Assembly			
16	B388-2400C	Bottom Agitator Packing Seal			
17	B370-1414F	Nozzle Basetray (R40.LE R40 R40.2)			
	D370-1415	Nozzle Basetray for Dirt Sensor (R40P.LE R40P R40P.2 R40P.4 R40P.6)			
18	B388-2400C	Top Agitator Seal			
19	B375-0214	Idler Arm Cover			
20	B375-0300B	Idler Arm Spring			
21	A732-4700	Grounding Screw			
22	D475-0400	Hall Sensor Assembly			
23	A732-3000	E-Clip .250"			
24	B370-3800	Tilt Lock Spring			
25	B370-3600	Tilt Lock Pivot			



KEY	PART NUMBER	DESCRIPTION
1	B375-3700	Agitator End Cap Cover
2	A375-0100	Locking Hex Nut
3	B375-3600	Agitator End Cap
4	Not Available	Long Screw (Not Available)
5	Not Available	Agitator Felt Retainer (Not Available)
6	B375-3900	Felt Seal
7	A375-0200	Bearing
8	B375-3400	Pulley Clamping Design
9	B375-4000	Gold Nylon Brush Strip (Standard)
	B375-4300	White Brush Strip (Softer)
	B375-4200	Natural Brush Strip (Softest)
10	B375-3500	Bearing Cartridge
11	Not Available	Short Screw (Not Available)
12	D375-2000	Agitator Assembly

ACCESSORIES

Riccar Model R40 All Versions



KEY	PART NUMBER	DESCRIPTION	KEY	PART NUMBER	DESCRIPTION
1	D455-8214	Hose Assembly	15	A732-5300	Combo Washer and Screw Pan Head M4 x 16 (R40.2 R40P.LE R40P R40P .2 R40P.4)
2	B455-0214B	Hose Inlet Cuff	16	C351-1014	3-in-1 Tool (R40.2 R40P.LE R40P R40P .2 R40P.4)
3	B455-8214B	6-1 Stretch Hose	17	TB1-RU	Turbo Brush (R40.2 R40P .2 R40P.4)
4	B355-0214C	Hose Handle Lock Ring	18	C626-5004B	Microfiber Bare Floor Tool (R40P .2 R40P.4)
5	B355-0314B	Hose Swivel Cuff	19	R-PET	Pet Tool (R40P.6)
6	B388-2700	Hose Cuff Seal			
7	B455-8014	Hose Handle			
8	B455-8114	Hose Handle Bleeder Valve Slide			
9	B455-8314	Bleed Valve Seal			
10	C355-8200	Silver Wand Assembly			
11	B355-2014	Crevice Tool (All Models)			
12	C355-1214	Upholstery Tool (All Models)			
13	C355-1314B	Dust Brush Attachment (All Models)			
14	B351-3514	3-in-1 Tool Holder (R40.2 R40P.LE R40P R40P .2 R40P.4)			



SERVICE BULLETIN

Tandem Air Clean Air Motor Change

Date Issued: 05/03/2017

Parts Affected: D386-2600, D486-2100, D386-2700, D486-2700

Models Affected: All 30 and 40 Series Tandem Air Vacuum Cleaners (See chart below)

Reason for Bulletin: The clean air motor for Tacony Tandem Air vacuums has been changed for improved performance. The change necessitated a modification to the dust compartment, motor cover, and wire harness to accommodate the larger motor.

Any vacuums made prior to the change that require a motor replacement will need to use the original Ametek motor (D486-2100 for 30 series/D386-2600 for 40 series.) Anything made after the change can use the new Samsung motor (D486-2700 for 30 series/D386-2700 for 40 series.)

See the chart below for the serial number cut off date of the change to the new motor for each model. **All vacuums made prior to this serial number must use the Ametek motor.**

RICCAR	
Model	Serial Number
R30D	0516008097
R30P	0716004030
R30PET	0616003630
R30P.DS	0716001191
R30P.DSAL	0616001170
R40	0616001338
R40P	0516001526
R40.LE	All Ametek
R40P.LE	All Ametek



Ametek Clean Air Motor (Old)

D486-2100 (30 Series)

D386-2600 (40 Series)



Samsung Clean Air Motor (New)

D486-2700 (30 Series)

D386-2700 (40 Series)