

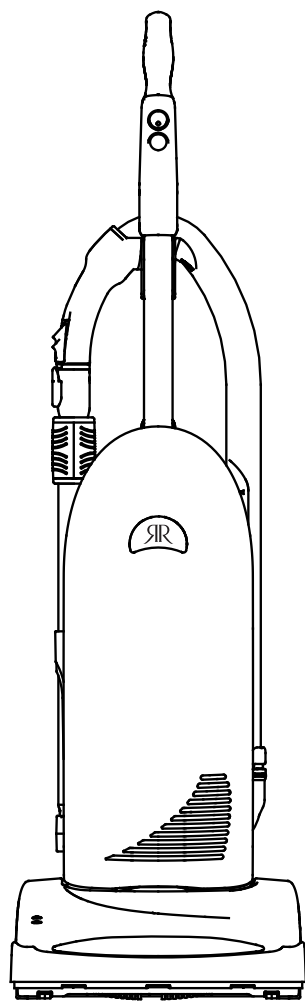
RICCAR PARTS BOOK

R30 MODEL ALL VERSIONS

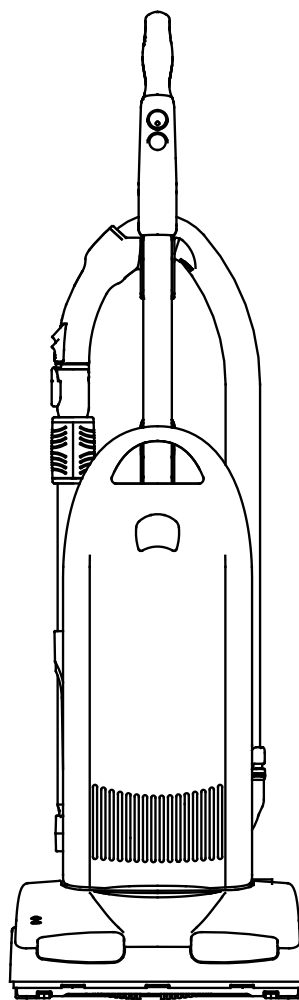
R30D R30P R30P.DS R30PET

NEW BODY STYLE R30D.4 R30D.6 R30D.8

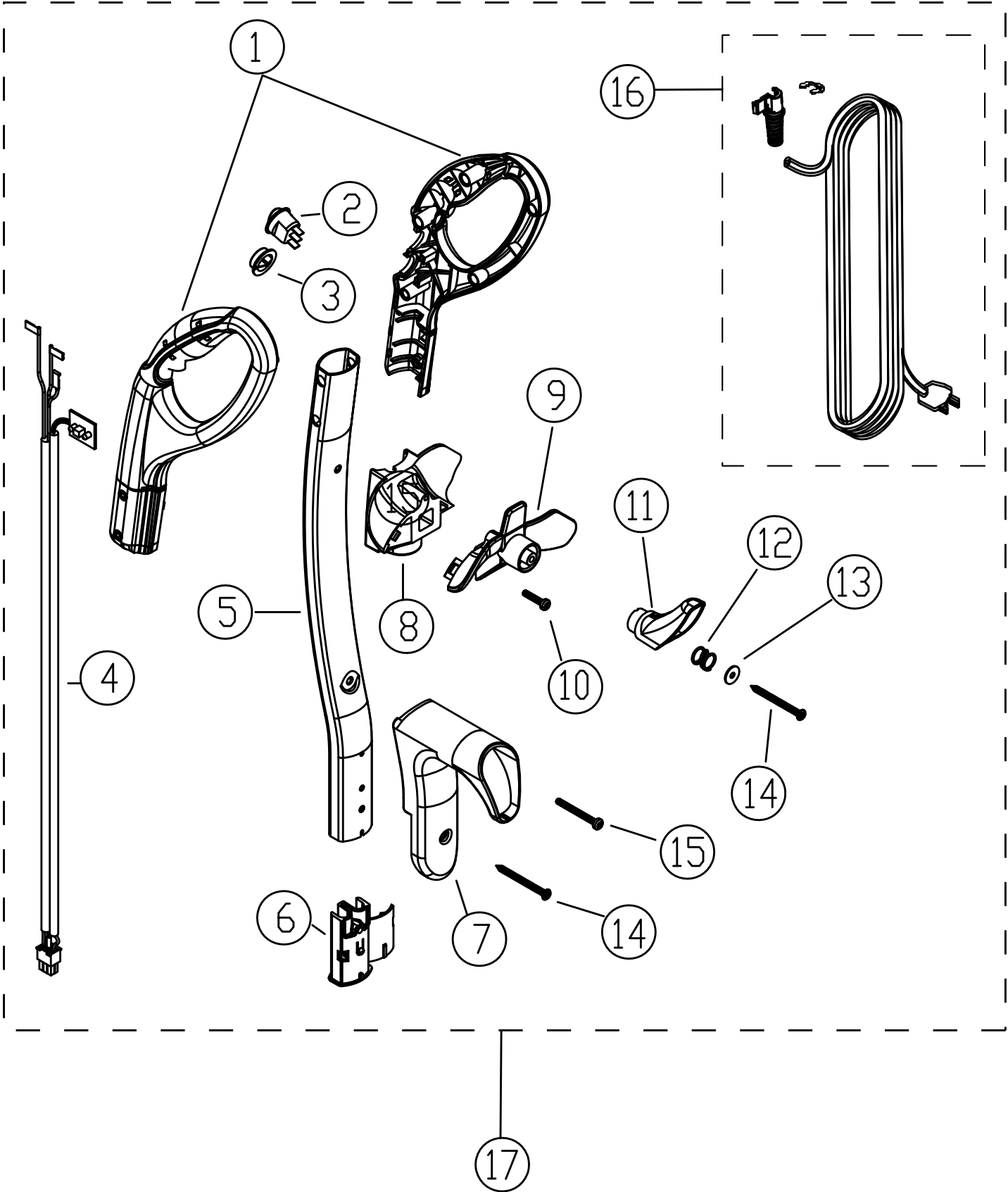
R30PET.4



R30D R30P R30P.DS R30PET



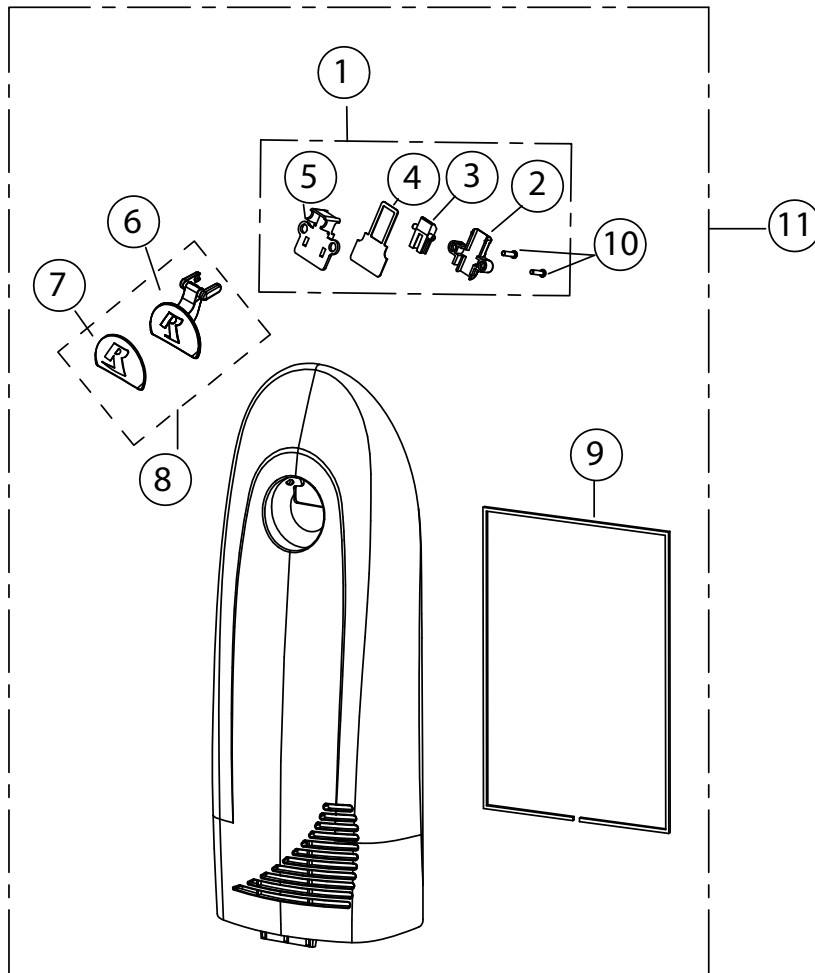
**NEW BODY STYLE
R30D.4 R30D.6 R30D.8
R30PET.4**



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	HandleWire Harness
5	B484-9000B	Silver Handle Tube
6	B384-1400D	Handle Tube Base
7	B484-8614B	Lower Cord Hook
8	B484-8714	Upper Wand Handle Cradle Base
9	B484-8814	Upper Wand Handle Cradle
10	A732-1500	Screw M4x40mm
11	B384-0900	Upper Cord Hook
12	B430-0200	Upper Cord Hook Spring
13	A430-0405	Upper Cord Hook Washer
14	A732-3400	Handle Screw #8x2.25
15	A430-0900B	Lower Cord Hook Screw M4x35mm
16	D333-0314	40' Power Cord Assembly
17	D484-8500	Silver Handle Assembly

DUST COVER

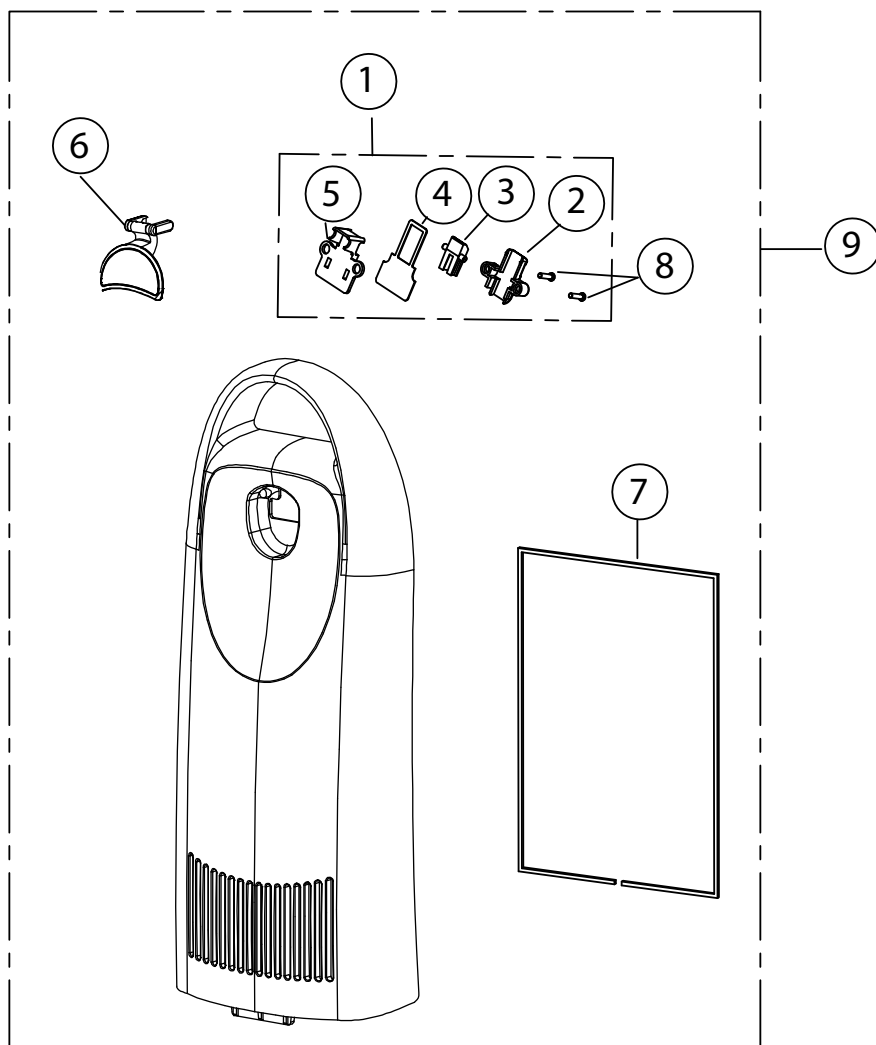
Riccar Model R30D R30P R30P.DS R30PET



KEY	PART NUMBER	DESCRIPTION
1	D480-3000	Dust Cover Latch Body Assembly
2	B480-0914B	Latch Cover
3	B480-1014	Dust Cover Latch
4	B480-4900	Latch Seal
5	B480-0814	Dust Cover latch Body
6	B480-0614	Dust Cover Lever
7	B480-6100	Dust Cover Lever Badge
8	D480-3100	Dust Cover Lever Assembly
9	B480-4014	Dust Cover Seal
10	A732-8314	Screw Pan Head HiLo #8x5/8
11	D480-0527	Painted Gray Dust Cover Assembly (R30D)
	D480-0527.2	Molded Gray Dust Cover Assembly (R30D)
	D480-0532	Painted Black Dust Cover Assembly (R30P)
	D480-0532.2	Molded Black Dust Cover Assembly (R30P)
	D480-05B6	Red Dust Cover Assembly (R30P.DS)
	Not Available	Painted Gold Dust Cover Assembly (R30PET)
	Not Available	Molded Gold Dust Cover Assembly (R30PET)

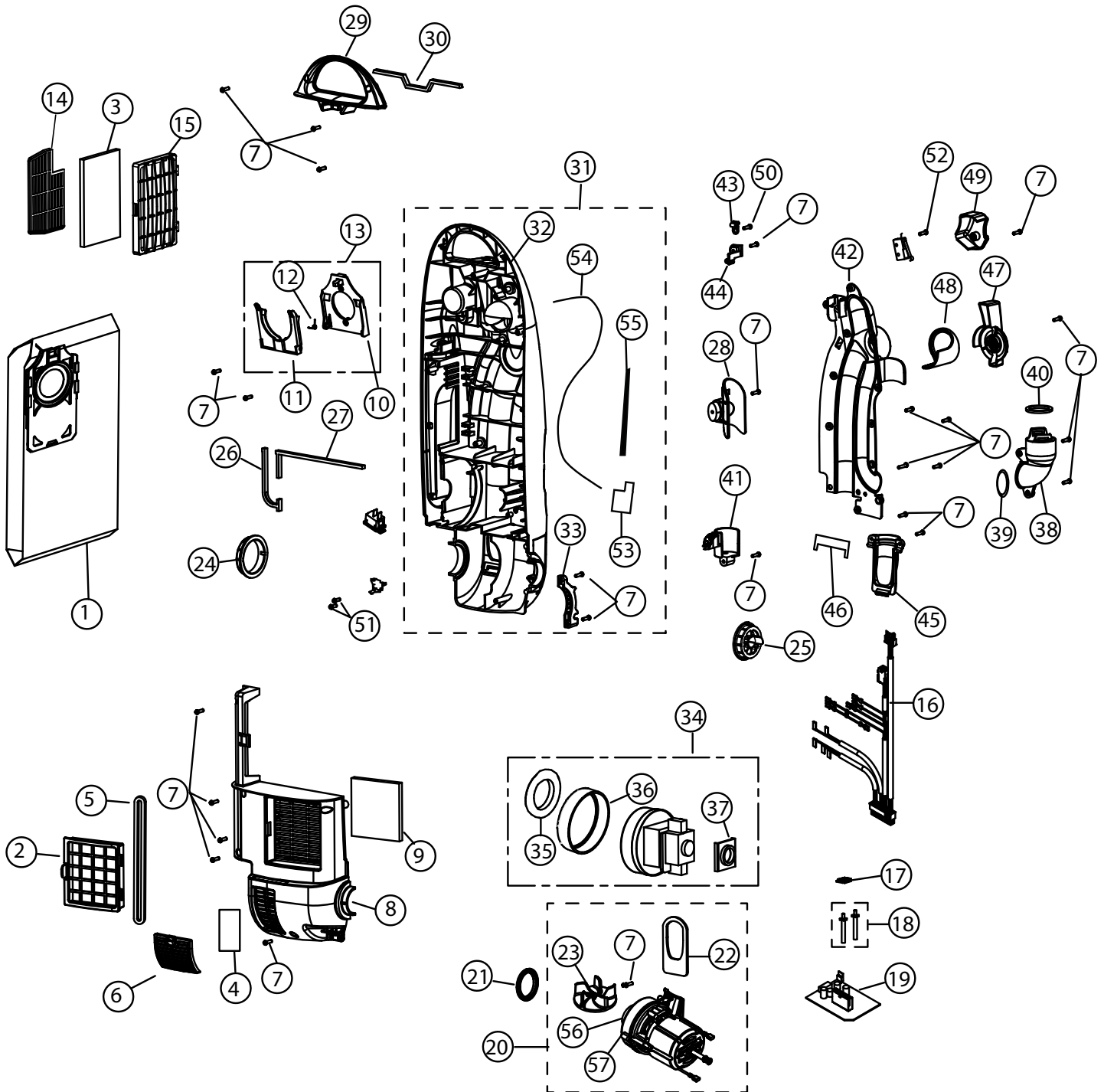
DUST COVER

Riccar Model R30D.4 R30D.6 R30D.8 R30PET.4



KEY	PART NUMBER	DESCRIPTION
1	D480-3000	Dust Cover Latch Body Assembly
2	B480-0914B	Latch Cover
3	B480-1014	Dust Cover Latch
4	B480-4900	Latch Seal
5	B480-0814	Dust Cover latch Body
6	B480-0734	Dust Cover Lever
7	B480-4014	Dust Cover Seal
8	A732-8314	Screw Pan Head HiLo #8x5/8
9	D480-0341	Dust Cover Assembly Navy Blue (R30D.4)
	D480-0341.3	Dust Cover Assembly Riccar Navy Blue Metallic (R30D.6)
	D480-0341.2	Dust Cover Assembly Navy Blue (R30PET.4)

MAIN BODY Riccar Model R30D R30P R30P.DS R30PET R30D.4 R30D.6 R30PET.4



MAIN BODY

Riccar All R30 Models

KEY	PART NUMBER	DESCRIPTION	KEY	PART NUMBER	DESCRIPTION
1	RNH-6	HEPA Bag 6 Pack	26	B480-5814	Motor Cover Seal Right
	RNHC-6	Charcoal/HEPA Bag 6 Pack	27	B480-4314	Motor Cover Seal Left
	C211-80A3C	HEPA Bag Single Bulk	28	D480-8400	Hose Guide w/Magnet
	C211-80A3D	Charcoal/HEPA Single Bulk	29	B480-1314B	Carry Handle Insert
2	B480-3014	HEPA Post Filter Bulk	30	B480-4100C	Upper Compartment Seal
	RF30D	Filter Pkg R30D.4 & Below (Also Includes #3 B480-5700 and #4) Requires #15 for use on R30D.6 & Above	31	D480-0414	Dust Compartment Assembly
			32	Order #31	Dust Compartment
	RF30P	Filter Pkg R30P/R30PET R30D.6 & Above (Also Includes #3 C480-7000 and #4)	33	B480-2214	Tilt Lock Body Plate
3	B480-5700	Secondary Filter Electrostatic Bulk (R30D.4 & Below)	34	D486-2100	Ametek Clean Air Motor (See next page)
	C480-7000	Secondary Filter Charcoal Filter & Frame Bulk (R30P/R30PET R30D.6 & Above)		D486-2700	Samsung Clean Air Motor (See next page)
4	B480-5400	Direct Air Motor Filter	35	B388-4900	CAM Rear Strip Seal
5	B480-4600	Post Filter Seal	36	B388-5600B	Ametek Rear Ring Seal
6	B480-8514	Direct Air Filter Cover		B486-4400	Samsung Rear Ring Seal
7	A732-8314	Screw Hi Lo #8X5/8	37	B486-0600	Ametek Front Motor Mount
8	B480-8314B	Motor Cover		B486-1414	Samsung Front Motor Mount
9	B480-5200	Motor Cover Filter Foam	38	B480-1914	Hose Inlet Elbow
10	B480-8614	Bag Mount	39	B480-5100	Hose Inlet Elbow Seal
11	B480-87A3	Bag Mount Hinge	40	B480-4700	Hose Inlet Seal
12	B480-9600	Bag Mount Spring	41	B480-2014B	Lower Crevice Tool Clip/ Wand Holder
13	D480-87A3	Bag Mount Assy w/Spring	42	B480-8814B	Back Cover
14	B480-3214	Secondary Filter Screen	43	B380-2014	Upholstery Tool Clip
15	B480-3114	Secondary Filter Frame	44	B480-2114B	Upper Crevice Tool Clip
16	B483-0200	Internal Wire Harness (Includes Thermal, Rocker & Roto Valve Switches.)	45	B480-8214	Clean Out Door
17	B480-5014	Pressure Switch Insert	46	B480-9014	Clean Out Door Seal
18	D480-5000	Pressure Switch Hose Assembly	47	B480-8914B	Valve Knob
19	B418-0400K	Main PC Board	48	D480-1514	Valve Body Assembly (With Seal)
20	D486-3000	Direct Air Motor Assembly	49	B480-1814	Valve Switch Cover
21	B480-4514	Direct Air Motor Inlet Seal	50	A732-2500	Combination Screw M4x12
22	B480-4400B	Direct Air Motor Outlet Seal	51	A732-8414	Thermal Reset Screw
23	B486-1214	Motor Fan	52	A732-9005	Screw #2x7/16 Type B For Roto Valve Switch
24	B470-2100	Pivot Bushing Right	53	B480-6300	Wire Inlet Seal
25	B470-2000B	Pivot Bushting Left	54	B480-4200	Airpath Back Cover Seal
			55	B480-6200	Back Cover Short Seal
			56	B486-1014	Fan Cover/Scroll Housing Right
			57	B486-1114	Scroll Housing Left



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

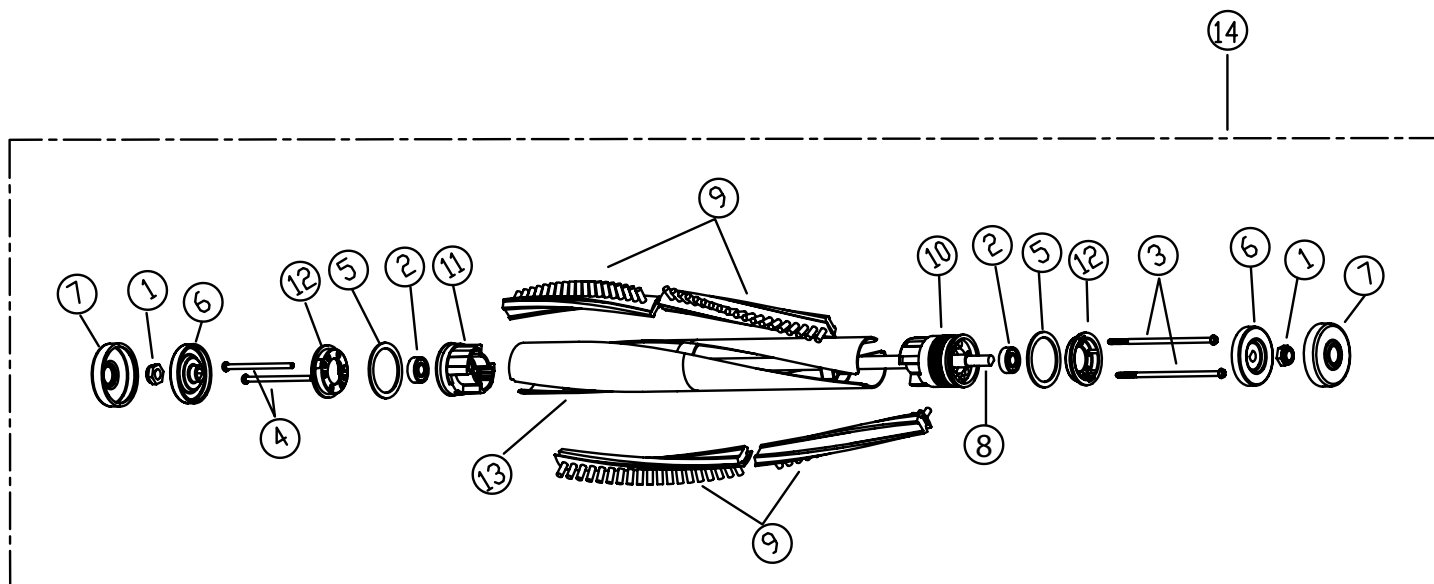


Ametek Clean Air Motor (Old)
D486-2100 (30 Series)
D386-2600 (40 Series)



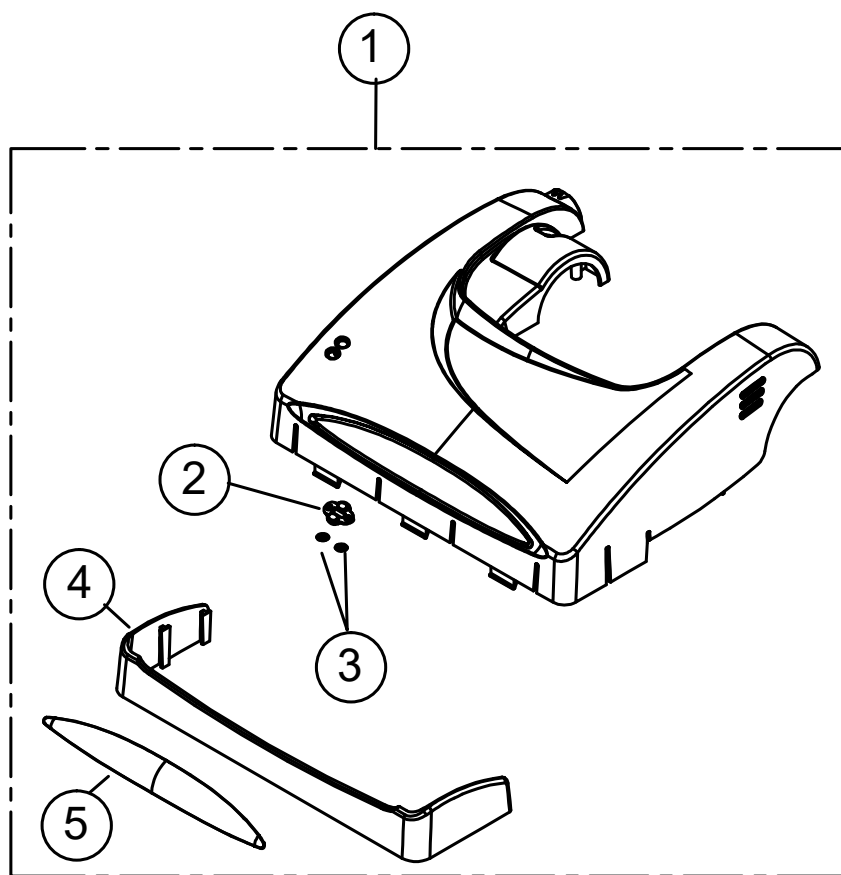
Samsung Clean Air Motor (New)
D486-2700 (30 Series)
D386-2700 (40 Series)

AGITATOR Riccar Model R30D R30P R30P.DS R30PET R30D.4 R30D.6 R30PET.4



KEY	PART NUMBER	DESCRIPTION
1	A375-0100	Hex Nut
2	A375-0200	Bearing
3	A733-1810	Screw 80mm
4	A733-1800	Screw 44mm
5	B375-3900	Felt Seal
6	B375-3600	End Cap
7	B375-3700	End Cap Cover
8	B375-1600	Shaft (Not Available)
9	B475-0400B	Single Brush Strip Nylon
	B475-1200	Single Brush Strip White
	B475-1300	Single Brush Strip Natural
10	B475-1700	Agitator Pulley
11	B475-1800	Agitator Bearing Cartridge
12	B475-1900	Agitator Felt Retainer
13	C475-0600	Agitator Steel Core (Not Available)
14	D475-0500	Agitator Assembly

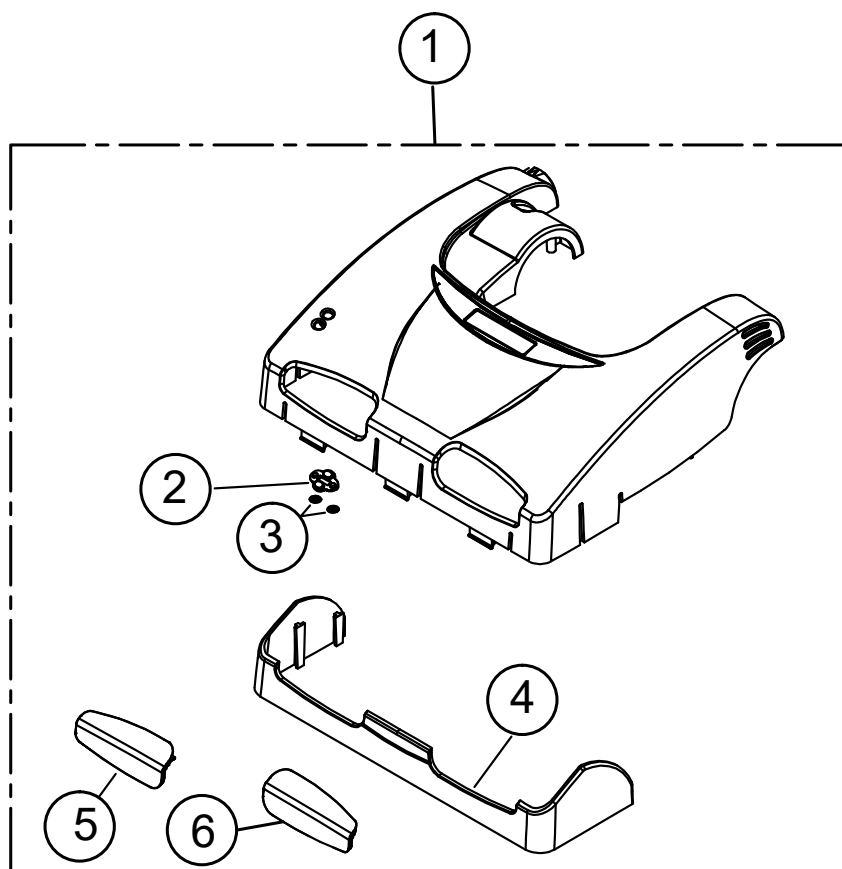
NOZZLE ASSEMBLY Riccar Model R30D R30P R30P.DS R30PET



KEY	PART NUMBER	DESCRIPTION
1	Not Available	Painted Gray Nozzle Cover (R30D)
	D470-0827.2	Molded Gray Nozzle Cover R30D)
	D470-0832	Painted Black Nozzle Cover (R30P)
	D470-0832.2	Molded Black Nozzle Cover (R30P)
	D470-08B6	Red Nozzle Cover (R30P.DS)
	D470-1884	Painted Gold Nozzle Cover (R30PET)
	D470-0884.2	Molded Gold Nozzle Cover (R30PET)
2	B370-0615	Indicator Light Adjust Lens
3	A732-2700	Retaining Ring .125
4	B470-1014	Nozzle Bumper
5	B470-0915B	Nozzle Lens

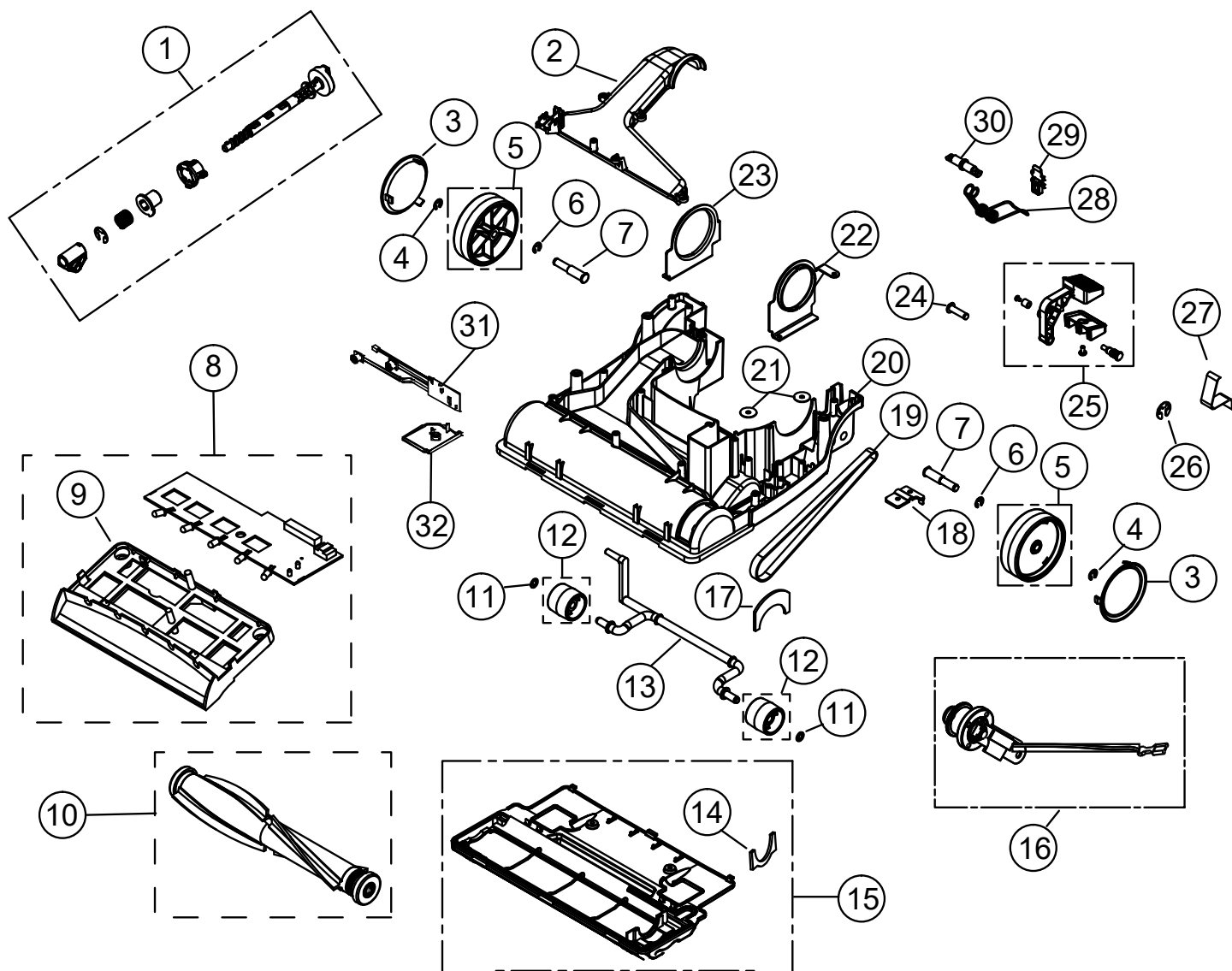
NOZZLE ASSEMBLY

Riccar Model R30D.4 R30D.6 R30D.8 R30PET.4



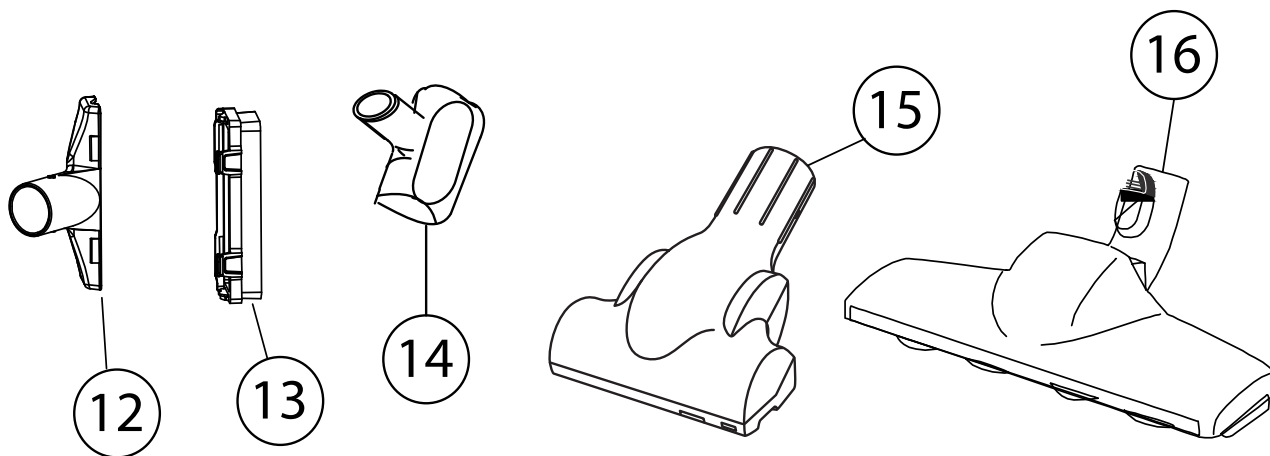
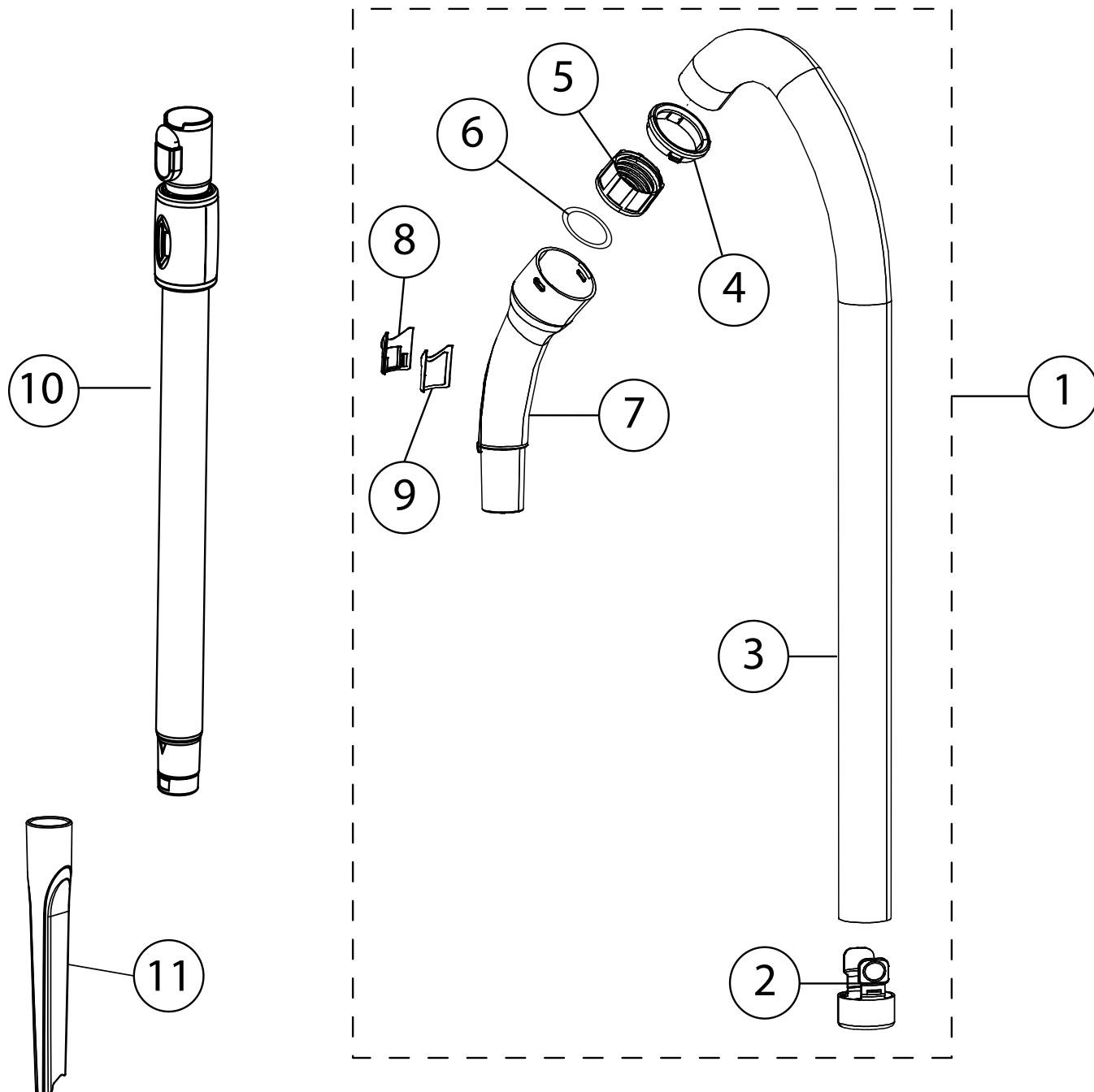
KEY	PART NUMBER	DESCRIPTION
1	D470-0241	Molded Nozzle Cover Navy Blue Metallic (R30D.4 R30D.6 R30D.8 R30PET.4)
2	B370-0615	Indicator Light Adjust Lens
3	A732-2700	Retaining Ring .125
4	B470-0514	Nozzle Bumper
5	B470-0315	Nozzle Lens Right
6	B470-0415	Nozzle Lens Left

BASETRAY Riccar Model R30D R30P R30P.DS R30PET R30D.4 R30D.6 R30PET.4



BASETRAY Riccar Model R30D R30P R30P.DS R30PET R30D.4 R30D.6 R30PET.4

KEY	PART NUMBER	DESCRIPTION
1	D474-1200	Height Adjust Assembly
2	B470-8814B	Inlet Manifold
3	B370-4366B	Hub Cap
4	A732-3100	E-Clip .3125
5	C370-1200B	Large Overmolded Wheel Assembly
6	A732-3000	E-Clip .250
7	B470-8600B	Rear Wheel Axle
8	D418-0600	Nozzle Light Board Assembly (R30D, R30P R30PET)
	D418-1600	Nozzle Light Board Dirt Sensor Assembly (R30P.DS)
	D418-0700	Nozzle Light Board Assembly (R30D.4 R30D.6 R30PET.4)
9	B470-40B3	Reflector
10	D475-0500	Agitator Assembly
11	B350-4000B	Retaining Ring
12	C370-1300	Small Overmolded Wheel Assembly
13	B470-2500B	Height Adjust Axle
14	B388-2500C	Agitator Bottom Seal
15	D470-1100D	Baseplate Cover Assembly
16	D475-0400	Belt Idler Assembly Hall Sensor
17	B388-2400C	Agitator Top Seal
18	B375-0214	Idler Arm Cover
19	A014-0100	Belt
20	B470-1514F	Nozzle Base Tray
21	B034-0100	Strain Relief Washer
22	B470-2200	Pivot Bracket Left
23	B470-2300	Pivot Bracket Right
24	B370-3600	Tilt Lock Pivot
25	C370-1400E	Foot Pedal Assembly
26	A732-3000	E-Clip .250
27	B370-3800	Tilt Lock Spring
28	B470-2700B	Spring Assist Spring
29	B370-4214C	Spring Assist Mount
30	B470-2600	Spring Assist Axle Shaft
31	C375-1600	Dirt Sensor Assembly (R30P.DS)
32	B470-8914	Dirt Sensor Cover



ACCESSORIES

RICCAR R30 Models

KEY	PART NUMBER	DESCRIPTION
1	D455-8214	Hose Assembly
2	B455-0214B	Hose Inlet Cuff
3	B455-8214B	6-1 Stretch Hose
4	B355-0214C	Hose Handle Lock Ring
5	B355-0314B	Hose Handle Swivel Cuff
6	B388-2700	Hose Cuff Seal
7	B455-8014	Hose Handle
8	B455-8114	Hose Handle Bleed Valve Slide
9	B455-8314	Bleed Valve Seal
10	C355-8200	Silver Wand
11	B355-2014	Crevice Tool
12	C355-1214	Upholstery Tool
13	C355-1314B	Dust Brush Attachment
14	RPET-TOOL	Pet Tool for R30PET
15	TB1-RU	Handheld Turbo Brush (R30P.DS)
16	C626-5004B	Soft Sweep Floor Tool (R30P.DS)