www.rainvac.com - Free Phone Technical Support on ALL purchases - 800-640-2033

Power Nozzle

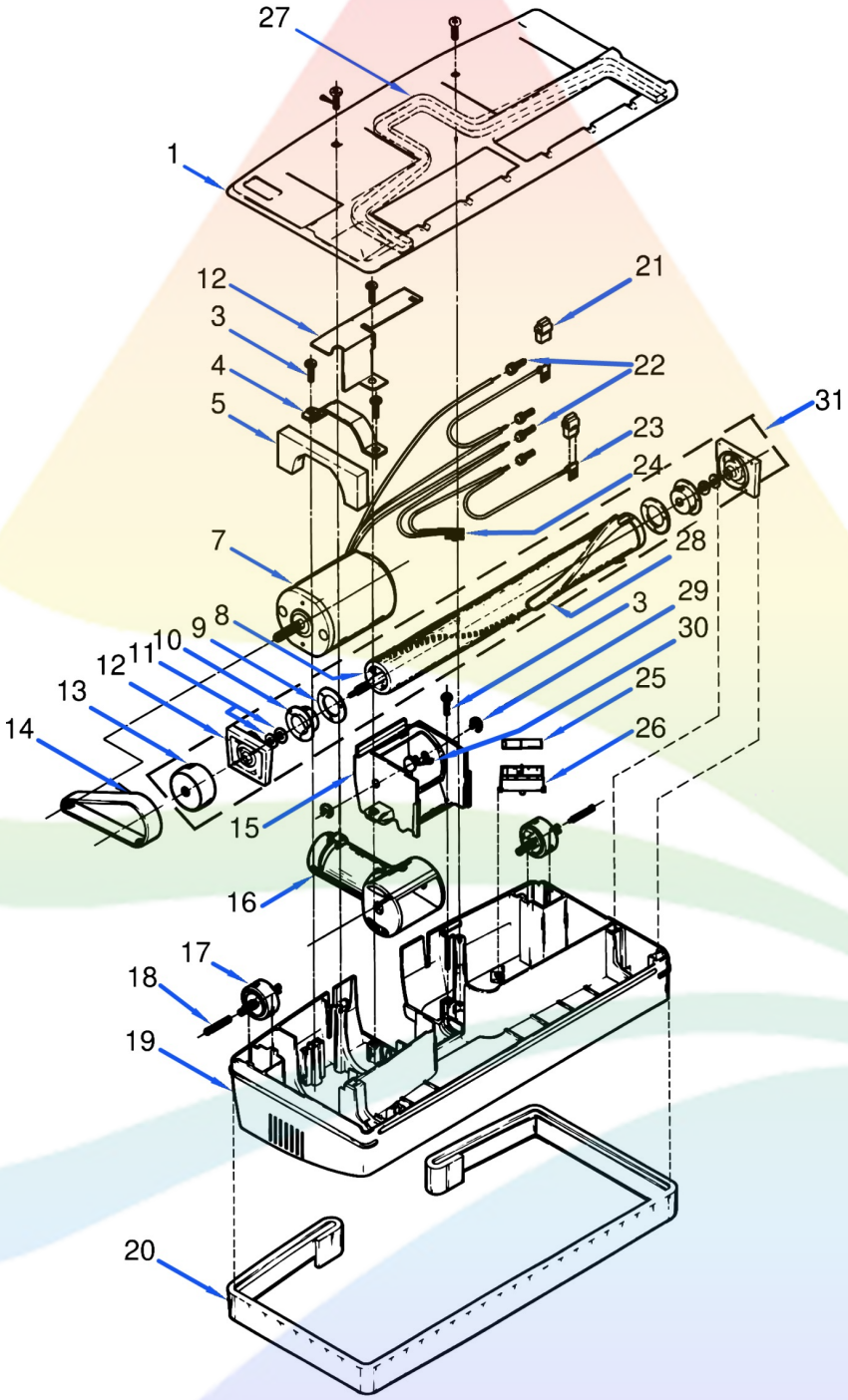
Model: R-1650C / R-1650A (D3)



Manufactured: March 1981 – April 1986
Serial numbers: ? – 03999999

Serial number ranges shown are for units sold in the US. The range can differ for units sold outside the US.

Internal View



This category covers the complete R-1650 power nozzle assembly that includes the motor, brush roll, and pivot arm.

Be sure to check your sole plate gasket as well as your belt. Both items can make a large difference with replacement.

#	Image	Item Name	Item #	Price
1		Sole Plate, R4375/R2800/R1650	R2004	$26.26 USD*
3a		Screw, Motor Mount, R1871	H552	$0.23 USD*
3b		Screw, #10-10 x .62 Inch	H515	$0.88 USD*
4		Strap, Motor Mount, R1871	R1716	Discontinued*
5		Air Barrier, R-Series	R1813	Discontinued*
6		Felt Pad, R2081	R2069	$1.30 USD*
7a		Motor, 120v, R4375/R2800 (G)	R1871	~~$69.80 USD~~ **$52.35 USD***
7b		Motor Brush, R1871	R4662	$6.79 USD*
7c		Bearing, Bronze, R1871	R4663	$7.84 USD*
8a		Brush Roll w/ Studs & Seals, D	R1690	Discontinued*
8b		Brush Roll Asm, D (G)	R1866	$59.70 USD*
9		Seal, Brush Roll, D	R1692	$1.56 USD*
10		Keeper, Brush Roll, R1690	R1691	$1.35 USD*
11		Washer, .254 ID x .563 OD, R1690	R1698	$0.26 USD*
12a		Bearing Asm, R1690	R1744	Discontinued*
12b		Brush Roll Asm, D (G)	R1866	$59.70 USD*
13a		Pulley, Plastic, R1690	R3472	$9.91 USD*
13b		Pulley, R1690/R1024	R1702	$9.91 USD*

* Prices correct as of October 30, 2026, 11:19 am.

#	Image	Item Name	Item #	Price
14		Belt, PN2E, PN2, R-Series	R1699	~~$3.96 USD~~ **$2.15 USD***
15a		Pivot Housing, R-Series	R2803	Discontinued*
15b		Pivot Arm / Housing Asm, R-Series (G)	R3300	Discontinued*
16a		Pivot Arm, R1650	R2081	Discontinued*
16b		Pivot Arm / Housing Asm, R-Series (G)	R3300	Discontinued*
17		Wheel, R4375/R2800/R1650	R1703	$1.63 USD*
18		Axle, Wheel, R4375/R2800/R1650	R1704	$3.28 USD*
19		Main Housing, R1650 (G)	R4988	$48.94 USD*
20		Bumper, R4375/R2800/R1650	R2795	$8.93 USD*
21		Product Details Unavailable - Please call us for availability **Quote:** /rainbow-vacuum-schematics/power-nozzle-1650/internal-view #21	-	CALL 301-791-9669
22		Closed End Connector, Small	R1775	$0.75 USD*
23		Lead, R4375/R2800/R1650	R1754	$3.74 USD*
24		Pilot Light, R4375/R2800/R1650	R1818	Discontinued*
25		Insulator, Circuit Breaker, R-Series	R1780	$0.89 USD*
26		Circuit Breaker, R2800/R1650	R1747	$22.41 USD*
27		Gasket, Cover / Plate, PN2/R4375	R2003	$5.89 USD*
28		Beater Bar, D	R1695	$12.60 USD*
29		E-Ring, R3300	H527	$0.39 USD*

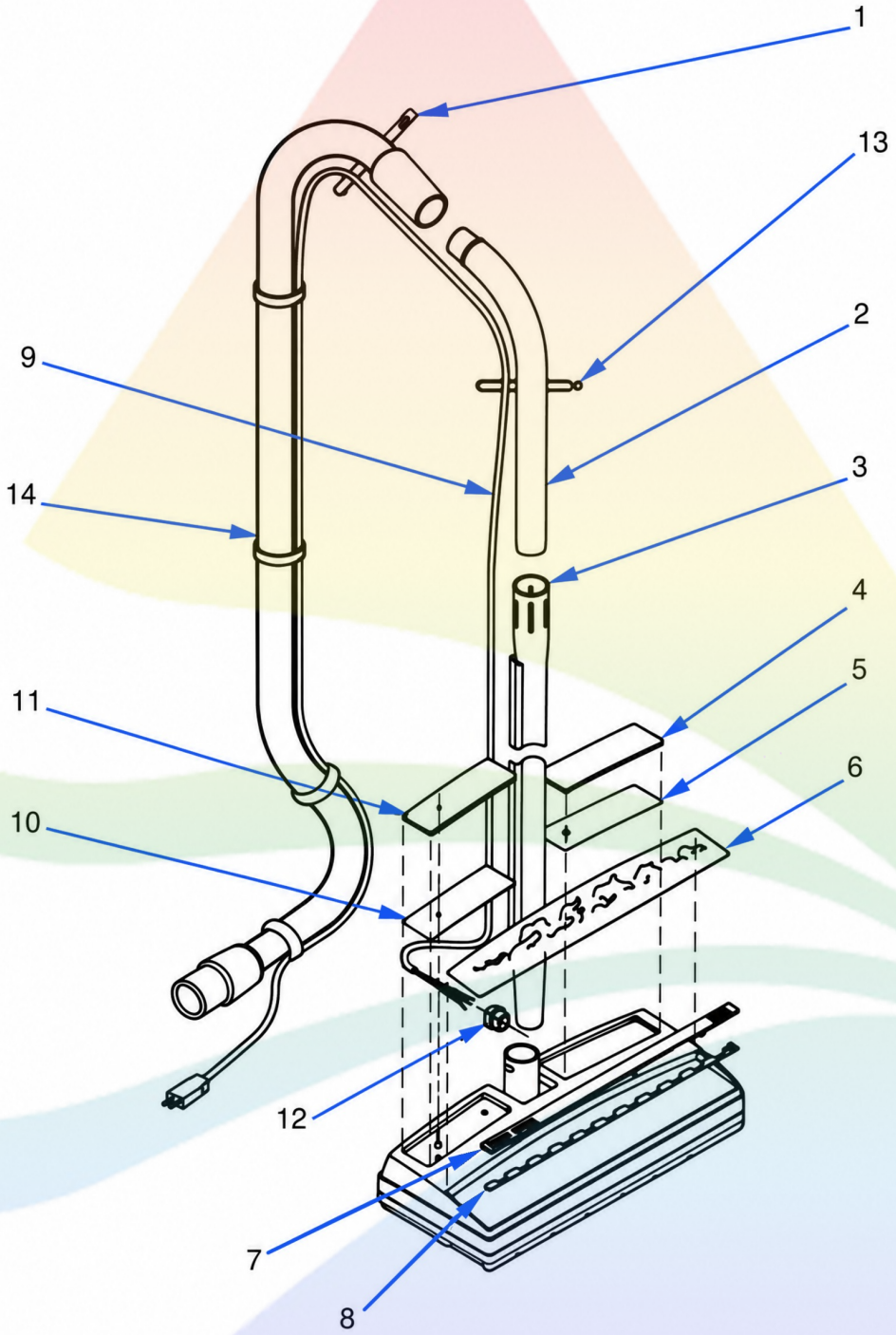
* Prices correct as of October 30, 2026, 11:19 am.

#	Image	Item Name	Item #	Price
30		Pin, Clevis, R3300	R1996	$3.54 USD*
31		Brush Roll Asm, D (G)	R1866	$59.70 USD*

* Prices correct as of October 30, 2026, 11:19 am.

www.rainvac.com - Free Phone Technical Support on ALL purchases - 800-640-2033

R-1650C External View



This category covers the complete R-1650C power nozzle assembly that includes the hose, slide valve guide, and electric cord.

This version uses a **TWO** prong power cord for connection to the Rainbow.

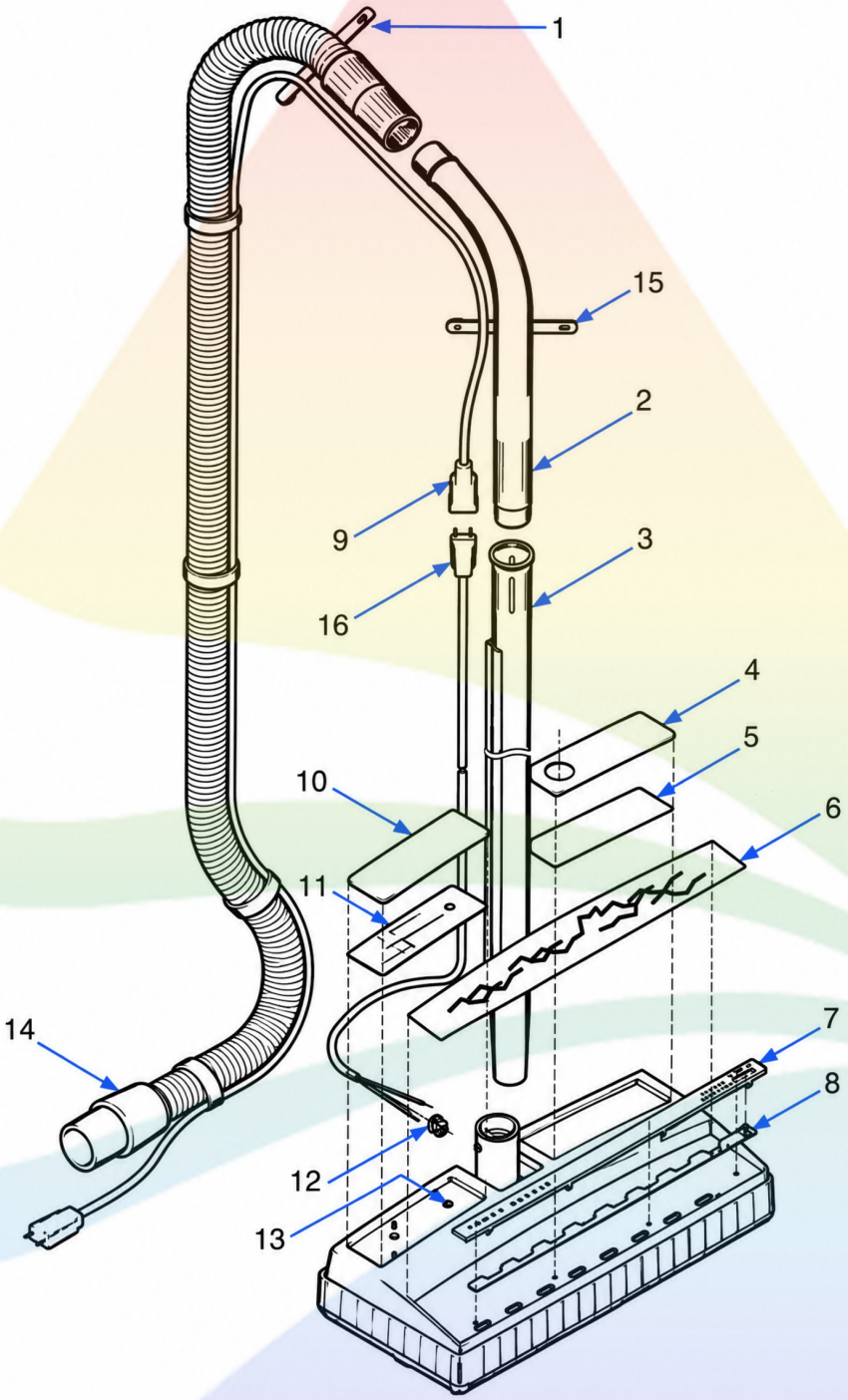
Effective serial number **"?"** with a start date of June 5th 1982 through serial number **03999999** and an end date of April 1986.

#	Image	Item Name	Item #	Price
2		Wand, Curved, R2800/R1650	R1999	$19.79 USD*
3a		Wand, Straight, R4375/R2800/R1650	R5066	$24.61 USD*
3b		Cord Guide, 25 Inch	R3520	Discontinued*
4a		Lens, Right, R1650, v1	R1683	$5.78 USD*
4b		Lens, Right, R1650, v2	R3050	$3.85 USD*
5		Applique, Right, R1650, v2	R3052	$7.80 USD*
6		Applique, R1650	R1994	$20.84 USD*
8		Slide Valve, R4375/R2800/R1650 (G)	R1990	$2.35 USD*
9		Electric Cord, R2800/R1650	R2496	$12.36 USD*
10a		Lens, Left, R1650, v1	R1684	$5.78 USD*
10b		Lens, Left, R2800, R1650, v2	R2685	$5.01 USD*
11		Applique, Left, R1650	R1729	$2.34 USD*
12a		Strain Relief, R2800/R1650	R3418	Discontinued*
12b		Strain Relief, R4375/R2800/R1650	R4053	$2.39 USD*
13		Lens, Pilot Light, R-Series	R1863	$1.49 USD*
16		Electric Cord, R1650C	R1714	$16.40 USD*
17a		Extension Cord, R2800/R1650C (G)	R1717	$24.68 USD*
17b		Extension Cord, Conversion, Two to Three Prong	R1700	$26.79 USD*

* Prices correct as of October 30, 2026, 11:19 am.

www.rainvac.com - Free Phone Technical Support on ALL purchases - 800-640-2033

R-1650A External View



This category covers the complete R-1650A power nozzle assembly that includes the hose, slide valve guide, and electric cord.

This version uses a **THREE** prong power cord for connection to the Rainbow.

Effective serial number "**?**" with a start date of March 1980 through serial number "**?**" and an end date of June 4th 1982.

#	Image	Item Name	Item #	Price
2		Wand, Curved, R2800/R1650	R1999	$19.79 USD*
3a		Wand, Straight, R4375/R2800/R1650	R5066	$24.61 USD*
3b		Cord Guide, 25 Inch	R3520	Discontinued*
4a		Lens, Right, R1650, v1	R1683	$5.78 USD*
4b		Lens, Right, R1650, v2	R3050	$3.85 USD*
5		Applique, Right, R1650, v1	R1728	$12.79 USD*
6		Applique, R1650	R1994	$20.84 USD*
8		Slide Valve, R4375/R2800/R1650 (G)	R1990	$2.35 USD*
9		Product Details Unavailable - Please call us for availability **Quote:** /rainbow-vacuum-schematics/power-nozzle-1650/external-view-1650a #9	-	CALL 301-791-9669
10a		Lens, Left, R1650, v1	R1684	$5.78 USD*
10b		Lens, Left, R2800, R1650, v2	R2685	$5.01 USD*
11		Applique, Left, R1650	R1729	$2.34 USD*
12a		Strain Relief, R2800/R1650	R3418	Discontinued*
12b		Strain Relief, R4375/R2800/R1650	R4053	$2.39 USD*
13		Lens, Pilot Light, R-Series	R1863	$1.49 USD*
16a		Electric Cord, R1650A	R1835	$15.66 USD*
16b		Electric Cord, R1650C	R1714	$16.40 USD*
17a		Extension Cord, R1650A	R1836	$13.76 USD*

* Prices correct as of October 30, 2026, 11:19 am.

#	Image	Item Name	Item #	Price
17b		Extension Cord, R2800/R1650C (G)	R1717	$24.68 USD*

* Prices correct as of October 30, 2026, 11:19 am.