Technician's Pricing Guide NORTH RESIDENTIAL

Collier Consulting Group

Table Of Contents

Service

Batteries (BT)

Bearings and Shafts (BG)

Belts (BE)

Boiler Repairs (BR)

Carbon Monoxide Detection (CT)

Carrier Circuit Boards (C9)

CARRIER Repairs (RA)

Circuit Breakers--Commercial (CK)

Circuit Breakers--Residential (CZ)

Condensate Drain (CD)

Condensate Pumps (CC)

Diagnostic Charges (DG)

Disconnects (DI)

Drain Pans (DP)

Electronic Ignition (EN)

Fan Centers (FC)

Fan Limits (F2)

Fan Relays (FR)

Filters (FE)

Float Switches (FS)

Gas Connectors (GC)

Gas Heating (GH)

Gas Valves (GV)

HEIL/WHIRLPOOL Repairs (HE)

Humidifiers (HD)

Hydronic Heat (HY)

LENNOX Repairs (LE)

Limit Switches (LM)

Line Driers (LD)

LUXAIRE Repairs (LA)

Miscellaneous Repairs (MI)

Motors (MO)

Oil Repairs (LO)

Pilot Burners (PB)

Pilot Tubing (PT)

Precision Tune Ups (PS)

Recover/Reclaim (RR)

RHEEM/RUUD Repairs (RU)

Table Of Contents

Service

Starting Devices (SD)

Starting Relays (SL)

Thermocouples (RM)

Thermostat Wire (RW)

Thermostats (HT)

Time Delays (MD)

TRANE Furnace Repairs (TF)

Trane/AmStd Defrost Controls (AE)

Transformers (SF)

Unknown Repair Pricing (UK)

Valves--Expansion, Reversing and Gas (V9)





Service (S)			Batteries (BT)
	SEA	Regular	Seniors
	D-CELL BATTERY in ho \$6.92 BATTERY n/a	me appliance \$8.32	\$7.66
	C-CELL BATTERY in ho \$6.67 BATTERY n/a	me appliance \$8.03	\$7.38
3SBT-A0980 1 Replace 1 79403 AA-BAT Notes:		appliance \$4.43	\$3.96
3SBT-A0981 1 Replace 1 79404 AAA-BA Notes:		appliance \$6.08	\$5.53
1 (BB 188 1) (BB 1811 B 1818) (BB 88) (BB 88) (BB 1818 1818 1818 1818 1818 1	9-VOLT BATTERY in ho \$9.80 BATTERY	me appliance \$11.71	\$10.88





Service (S)		Bearing	s and Shafts (BG)
	SEA	Regular	Seniors
		ned. O.75 bore \$340.61 DRE, PERMANENTLY LUBED, SET SCRE	\$300.42 W
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	h aft; 1" Diam, with Blo \$194.34 NCH DIA. 23 INCHES LONG	wer apart \$233.85	\$214.85
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	h aft; 1" Diam, without \$319.34 NCH DIA. 23 INCHES LONG	Blower apart \$391.35	\$349.85
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	h aft; 0.75" Diam, with I \$221.48 0 DIAMETER X 17.11 LONG	Blower apart \$265.78	\$245.18
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	h aft; 0.75" Diam, witho \$346.48 0 DIAMETER X 17.11 LONG	ut Blower apart \$423.28	\$380.18
3SBG-Q9081 30 Replace M 1 SHD00040 SHIELD; Mo Notes: n/a	otor Shield \$114.89 OTOR	\$140.39	\$126.06
3SBG-Q9082 45 Replace Bo	earing with Blower apa \$139.41 1 IN. BORE	art \$171.85	\$152.28
3SBG-Q9083 90 Replace Bo	earing without Blower \$233.16 1 IN. BORE	apart \$289.97	\$253.53





Service (S)			Belts (BE)
	SEA	Regular	Seniors
1881 18 18 18 18 18 18	ELT;V (FHP), Up to 48' \$49.75 HP), Up to 48"	\$ 61.14	\$54.42
188188	ELT;V (FHP), Larger th \$52.29 HP), Larger than 48"	an 48" \$64.13	\$57.26
3SBE-A1187 15 Replace B	,	or Replacement \$67.38	\$60.35





Service (S)			Boiler Repairs (BR)
	SEA	Regular	Seniors
3SBR-T0160 45 Replace II 1 3832093 I.D. Motor, Notes: n/a	\$375.98 FO, WM, VHE Series	\$450.16	\$416.68
	gnition Control \$218.99 edule for WM, HE Series	\$261.11	\$243.18
	Sas Valve with Gold Co \$129.74 I Gold Control Module	ntrol Module \$157.86	\$142.65
3SBR-T0166 30 Replace Column 1 3834063 HE/VHE L Notes: n/a	\$258.71 P Gas Valve	\$309.59	\$286.80
3SBR-T0168 20 Replace IQ 1 3834107 GV/HEII/A Notes: n/a	\$108.91 HE Ignitor Kit	\$131.61	\$120.15
	lame Sensor \$168.90 ame Sensor WM with Auto Pilot	\$202.19	\$187.21
1888 1118 118 18 18 18 18	Firculating Pump Coupl \$85.37 Hating Pump Coupling, Spiral Lir	\$105.65	\$93.06
	Firculating Pump Impell \$95.34 Ferrous Impeller	er-Series 189 \$117.39	\$104.21
188188	Firculating Pump Impell \$190.71 Ferrous Impeller, 193	er-Series 193 \$229.59	\$210.80





5 of 92

Service (S)			Boiler Repairs (BR)
	SEA	Regular	Seniors
3SBR-T0178	ir Vent for Baseboard \$43.32 Baseboard	\$53.58	\$47.24
3SBR-T0180 20 Replace R 1 L37-316 Relief Valve Notes: n/a	elief Valve \$121.85 e, 3/4 by 3/4, 30# BlowOff	\$146.83	\$134.61
1881	irculating Pump Coupl \$66.62 ating Pump Coupling	ling \$81.86	\$72.89
3SBR-T0185 20 Replace A 1 L37-831 Auto Air Ve Notes: n/a	uto Air Vent \$101.54 nt	\$122.94	\$111.92
188188 1818 1881 188188 1881888 88181 1881 1881 1881	uto Fill Reducing Valve \$178.98 ure Reducing Valve, 12# Set, 1	\$218.40	\$196.51
3SBR-T0189 45 Replace 24 1 L37-904 Zone Valve Notes: n/a	4 volt Zone Valve \$178.98 , 24 volt	\$218.40	\$196.51
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	ump Flange Gaskets \$80.85 p Flange Gaskets, 005-009 Se	\$100.34 ries Pumps	\$88.01
1881 18 18 18 18 18 18	4 volt Zone Valve \$246.95 , 24 volt, 3/4 sweat	\$298.37	\$272.48
1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	all Valve for Low water \$209.27 or Low Water CutOff, McDonne	\$254.04	\$230.36





Service (S)			Boiler Repairs (BR)
	SEA	Regular	Seniors
	Circulating Motor and P \$342.26 otor and Pump n/a	ump \$410.50	\$379.00
	* Bearing Assembly \$205.85 earing Assembly	\$250.01	\$226.54
188188 111818 1101 188118 11 1881188 11 88118 11811 88188 1111 1881	Backflow Preventer \$121.25 w Preventer n/a	\$147.87	\$133.16
188188 1818 1881 1881 1881 1881 1881 1881 1881 1881 1	Circulating Pump Switc \$224.88 ing Pump Switching Relay n/a	hing Relay \$269.79	\$248.99
3SBR-T0230 30 Bleed A	ir f <mark>rom System30</mark> \$62.50 n/a	\$78.75	\$67.50
3SBR-T0245 45 Bleed A	ir f <mark>rom System45</mark> \$93.75 n/a	\$118.13	\$101.25
3SBR-T0260 60 Bleed A	ir f <mark>rom System60</mark> \$125.00 n/a	\$157.50	\$135.00
3SBR-T0270 60 Boiler T	\$125.00	\$157.50	\$135.00





Service (S)		Carbon M	onoxide Detection (CT)
	SEA	Regular	Seniors
3SCT-A0001 8 Carbon Mo	noxide DetectorPlug	ı İn	
	\$67.67	\$81.00	\$75.00
	ONOXIDE ALARM PLUG IN	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Notes: n/a			
3SCT-A0983 10 Heads Up Carbon Monoxide Detector Card			
	\$34.93	\$42.83	\$38.25
1 79529 HEADS UP	CO-2 DETECTOR		
Notes: n/a			
3SCT-Q3149 10 Install CO-Experts Carbon Monoxide Detector			
	\$199.23	\$236.13	\$221.89
1 CO2002 CO-EXPER	TS 2002 CARBON MONOXIDI	E ALARM	
Notes: n/a			





Service (S)			Carrier Circuit Boards (C9)
	SEA	Regular	Seniors
1881 111 1881 1881 1881 1881 1881 1881 1881 1881 1881 1881	Sarrier HK42FZ010 Circu \$320.56 CIRCUIT BOARD, HK42FZ010	uit Board \$382.35	\$355.92
	Carrier HH84AA017 Circ \$194.11 CIRCUIT BOARD, HH84AA017	uit Board \$233.59	\$214.60
188188 1881 1881 1881 1881 1881 1881 1882 1883	Carrier HH84AA020 Circ \$191.49 CIRCUIT BOARD, HH84AA020	uit Board \$230.50	\$211.66
188188 1881 1811	Carrier HH84AA021 Circ \$209.97 CIRCUIT BOARD, HH84AA021	uit Board \$252.24	\$232.32
	Carrier HK32FA006 Circu \$195.36 CIRCUIT BOARD, HK32FA006	uit Board \$235.05	\$215.99
188188 1881 1811	Carrier HK42FZ011 Circu \$238.54 CIRCUIT BOARD, HK42FZ011	uit Board \$285.85	\$264.25
1888 1118 188 118 120 118 120 120 120 120 120 120 120	Carrier HK42FZ012 Circu \$308.61 CIRCUIT BOARD, HK42FZ012	uit Board \$368.29	\$342.56
	Carrier LH33CZ010 Circu \$249.86 CIRCUIT BOARD, LH33CZ010	uit Board \$299.17	\$276.90
1888 1888 188 188 188 188 188 188 188 188 188 188 188 188 188 188 188 188	Carrier LH33WP001 Circ \$240.99 CIRCUIT BOARD, LH33WP001	uit Board \$288.74	\$266.99





Service (S)			Carrier Circuit Boards (C9)
	SEA	Regular	Seniors
	Carrier LH33WP002 Circ \$246.42 ER CIRCUIT BOARD, LH33WP002 n/a	\$295.13	\$273.06
	© Ca <mark>rrier LH33WP003 Circ</mark> \$252.61 ER CIRCUIT BOARD, LH33WP003 n/a	\$302.41	\$279.98
	\$100.02 ER CIRCUIT BOARD, CES013000	\$122.89	\$109.43
	* Ca <mark>rrier CESO130035 Cin</mark> \$199.33 ER CIRCUIT BOARD, CES013003	\$239.73	\$220.43
188188	\$226.41 \$27011005 \$226.41 \$28011005 \$1/a	\$271.58	\$250.69
188188 111818 1881 1118 1811 1888 1881 1811 1818 1818 1811 1881	\$194.11 ER CIRCUIT BOARD, CESO11006 n/a	\$233.59	\$214.60
188188 1881 1881 1881 1881 1881 1881 1881 1881 1881	\$ Carrier 322848-751 Circ \$143.05 ER CIRCUIT BOARD, 322848-751 n/a	\$173.52	\$157.53