

QTRN110, QTRN110F

--NOTE-- Revision B introduced new Grille design in 11/2007

97017623	Grille Assembly - Includes Grille Springs *
99140199	Grille Spring - 2 Required
97018218	Blower Assembly - Includes 72MM Style Motor, Blower Wheel, & Motor Mounting Plate
see note	Motor **
99020284	Blower Wheel - QTRN110-A, QTRN110F-A ***
97017863	Blower Wheel - QTRN110-B, QTRN110F-B
97016468	Motor Mounting Bracket & Plate - QTRN110-A, QTRN110F-A
97016467	Motor Mounting Bracket & Plate - QTRN110-B, QTRN110F-B
99100491	Rubber Motor Isolator - QTRN110-A, QTRN110F-A - 4 Required
99250959	Motor Mounting Washer - QTRN110-A, QTRN110F-A - #8 x 5/8" - 4 Required
99260558	Motor Mounting Nut - QTRN110-A, QTRN110F-A - #8-32 - 4 Required
99420665	Thumbscrew for Attaching Motor Mounting Plate to Housing - #8-18 x 3/8"
97018010	Wire Panel Cover & Wire Harness Assembly - Includes Receptacle for Fan ****
98010102	Knockout Plate ****
97016449	Damper / Duct Connector - 4" Round ****

* Grille for QTRN110-A, QTRN110F-A no longer available. Replacement looks different but is compatible.

** Must purchase Blower Assembly - p/n 97018218

*** If Motor has been previously replaced with 72mm type, must purchase Blower Wheel p/n 97017863

**** Not included with QTRN110F Finish Pack

QTRN110L

97016543	Grille Assembly - Includes Grille Springs, Light Sockets, & Light Lens
99140199	Grille Spring - 2 Required
99111281	Light Lens
97018218	Blower Assembly - Includes 72MM Style Motor, Blower Wheel, & Motor Mounting Plate
see note	Motor *
99020284	Blower Wheel - QTRN110L-A **
97017863	Blower Wheel - QTRN110L-B
97016468	Motor Mounting Bracket & Plate - QTRN110L-A
97016467	Motor Mounting Bracket & Plate - QTRN110L-B
99100491	Rubber Motor Isolator - QTRN110L-A - 4 Required
99250959	Motor Mounting Washer - QTRN110L-A - #8 x 5/8" - 4 Required
99260558	Motor Mounting Nut - QTRN110L-A - #8-32 - 4 Required
99420665	Thumbscrew for Attaching Motor Mounting Plate to Housing - #8-18 x 3/8"
97018011	Wire Panel Cover & Wire Harness Assembly - Includes Receptacles for Fan & Lights
98010102	Knockout Plate
97016449	Damper / Duct Connector - 4" Round

* Must purchase Blower Assembly - p/n 97018218

** If Motor has been previously replaced with 72mm type, must purchase Blower Wheel p/n 97017863

QTX100HL

(Discontinued 2012)

97016474	Grille Assembly - Includes Grille, Light Sockets, & Light Lens
99150622	Grille Mounting Screw - #8-18 x 2" - 2 Required
99260512	Sheet Metal Nut for Grille Screw - 2 Required
99111460	Light Lens
97016567	Fan Assembly - Includes Fan Motor, Blower Wheel, & Motor Mounting Plate
99080556	Fan Motor
99020284	Blower Wheel for Fan Motor
97016471	Fan Motor Mounting Bracket & Plate
99100491	Rubber Isolator for Fan Motor Mount - 4 Required
99250959	Fan Motor Mounting Washer - #8 x 5/8" - 4 Required
99260558	Fan Motor Mounting Nut - #8-32 - 4 Required
97016566	Heater Assembly - Includes Heater Motor, Blower Wheel, Element, & Scroll Housing
99080558	Heater Motor
99020283	Blower Wheel for Heater Motor
97016565	Heater Element - Includes Thermal Fuse
97016564	Heater Scroll Housing Only
97016563	Wire Panel Cover & Harness Assembly - Includes Receptacles for Heater, Fan, & Lights
99150471	Ground Screw - #10-32 x 1/2"
98003036	Housing Mounting & Support Angle Brackets - 4 Required
98007763	Channel for Support Angle Brackets - 2 Required
99170245	Screw for Mounting Support Channel - #8-18 x 3/8" - 4 Required
97016450	Damper / Duct Connector - 6" Round
S77DW	Wall Switch - White

QTX110HFLT, QTXN110HFLT

99271381	Fluorescent Bulb 18Watt, GU24 Base (2 Required)
97018035	Grille Assembly - QTX110HFLT - Includes Grille, Light Sockets, & Light Lens
97018036	Grille Assembly - QTXN110HFLT - Includes Grille, Light Sockets, & Light Lens
99150622	Grille Mounting Screw - #8-18 x 2" - 2 Required
99260512	Sheet Metal Nut for Grille Screw - 2 Required
99111460	Light Lens - QTX110HFLT
99111461	Light Lens - QTXN110HFLT
97016567	Fan Assembly - Includes Fan Motor, Blower Wheel, & Motor Mounting Plate
99080556	Fan Motor
99020284	Blower Wheel for Fan Motor
97016471	Fan Motor Mounting Bracket & Plate
99100491	Rubber Isolator for Fan Motor Mount - 4 Required
99250959	Fan Motor Mounting Washer - #8 x 5/8" - 4 Required
99260558	Fan Motor Mounting Nut - #8-32 - 4 Required
97016566	Heater Assembly - Includes Heater Motor, Blower Wheel, Element, & Scroll Housing
99080558	Heater Motor

99020283	Blower Wheel for Heater Motor
97016565	Heater Element - Includes Thermal Fuse
97016564	Heater Scroll Housing Only
97018049	Wire Panel Cover & Harness Assembly - Includes Receptacles for Heater, Fan, & Lights
99150471	Ground Screw - #10-32 x 1/2"
98003036	Housing Mounting & Support Angle Brackets - 4 Required
98007763	Channel for Support Angle Brackets - 2 Required
99170245	Screw for Mounting Support Channel - #8-18 x 3/8" - 4 Required
97016450	Damper / Duct Connector - 6" Round

QTX110HL, QTXN110HL

97016474	Grille Assembly - QTX110HL - Includes Grille, Light Sockets, & Light Lens
97016473	Grille Assembly - QTXN110HL - Includes Grille, Light Sockets, & Light Lens
99150622	Grille Mounting Screw - #8-18 x 2" - 2 Required
99260512	Sheet Metal Nut for Grille Screw - 2 Required
99111291	Light Lens - QTX110HL
99111271	Light Lens - QTXN110HL
97016567	Fan Assembly - Includes Fan Motor, Blower Wheel, & Motor Mounting Plate
99080556	Fan Motor
99020284	Blower Wheel for Fan Motor
97016471	Fan Motor Mounting Bracket & Plate
99100491	Rubber Isolator for Fan Motor Mount - 4 Required
99250959	Fan Motor Mounting Washer - #8 x 5/8" - 4 Required
99260558	Fan Motor Mounting Nut - #8-32 - 4 Required
97016566	Heater Assembly - Includes Heater Motor, Blower Wheel, Element, & Scroll Housing
99080558	Heater Motor
99020283	Blower Wheel for Heater Motor
97016565	Heater Element - Includes Thermal Fuse
97016564	Heater Scroll Housing Only
97016563	Wire Panel Cover & Harness Assembly - Includes Receptacles for Heater, Fan, & Lights
99150471	Ground Screw - #10-32 x 1/2"
98003036	Housing Mounting & Support Angle Bracket - 4 Required
98007763	Channel for Support Angle Brackets - 2 Required
99170245	Screw for Mounting Support Channel - 4 Required
97016450	Damper / Duct Connector - 6" Round
QTX110SL	
97016965	Grille Assembly - Includes Grille Springs, Light Sockets, Light Lens, Sensor, & Wire Harness
99140199	Grille Spring - 2 Required
99111345	Light lens
99271344	Sensor Wire Harness from Grille Sensor to Humidity Control Module
97017087	Blower Assembly - Includes Motor, Blower Wheel, Humidity Control Module, & Motor Mounting Plate
99080598	Motor

MOTOR CROSS REFERENCE

Vendor Part Number	Vendor	Broan Part Number	Rotation Shaft End	Amp	Notes and/or Where Used
HF4J007N	Universal	99080168 - n.l.a.	n/a	n/a	No Substitution
HF4L005N	Universal	99080168 - n.l.a.	n/a	n/a	No Substitution
HF4L008N	Universal/Magnetek	99080215	CW	5.0	2230 WHV
HF4L008N	A.O. Smith	99080215	CW	5.0	2230 WHV
ii036	UPPCO	99080257	CCW	0.6	240V 671EX D-Can
J238_038_3224	Jakel	99080199	CCW	0.6	673, 512
J238-038-3167	Jakel	99080222	CW	0.3	686
J238-038-3226	Jakel	02200-41	CW	0.3	682, 682L
J238-038-390	Jakel	99080437	CW	0.2	157, 9157NT 6" leads with female spade connectors
J238-038-390	Jakel	02200-18	CW	0.3	154, 9297T Heaters by Aubrey 8" leads with eyelets (ring terminals)
J238-050-5118	Jakel	97012026	CCW	0.9	Motor and wheel
J238-062-5071	Jakel	02200-59	CW	0.8	730,732,735 Exhaust Motor
J238-062-6252	Jakel	99080254	CCW	1.0	670-G,H,J
J238-075-7024	Jakel	99080255	CCW	1.5	671 D-Can
J238-075-7033	Jakel	02200-60	CCW	0.6	730,732,735 Heater Motor
J238-075-7124	Jakel	02200-23	CW	1.5	Aubrey 7584
J238-075-7124	Jakel	02200-23	CW	1.5	Aubrey 7584
J238-075-7151	Jakel	97010254	CW	0.9	Bulb Heater
J238-087-8030	Jakel	99080218	CCW	0.9	Economy Hood
J238-138-1368	Jakel	NTK7448000	CCW	1.5	QT Hood, WA Hood
J238-138-1384	Jakel	99080532	CCW	1.3	Replaced by 99080667 - QT Hood, WA Hood
J239-038-391	Jakel	02200-35	CW	0.6	Big Heat
JA2B085R	A.O. Smith	97011309	CCW	0.3	HD50, B-Can
JA2B086R	A.O. Smith	n.l.a.	CCW	0.3	HD50L
JA2B104N	A.O. Smith	86933000	CCW	1.2	NuTone 8663R Series
JA2B115R	Magnetek/Universal	99080519	CCW	0.4	HD50-B, HD50L-D J-Can
JA2B121D	A.O. Smith	99080558	CCW	0.4	QTX100HL Heater Motor
JA2B122N	A.O. Smith	99080559	CCW	0.6	742
JA2B-95R	Magnetek	97011309	CCW	0.3	HD50 B-Can
JA2C0096	Universal	99080054	CW	0.7	486, 496
JA2C042N	Universal	99080054	CW	0.7	486, 496
JA2C217	Magnetek/Universal	99080054	CW	0.7	486, 496
JA2C217N	Magnetek/Universal	99080054	CW	0.7	486, 496
JA2C217N	Magnetek/Universal	99080186 - n.l.a.	CW	0.7	240 Volt 12CEX - No Longer Available
JA2C217N	A.O. Smith	99080054	CW	0.7	486, 496
JA2C225N	Universal	99080005 - n.l.a.	n/a	n/a	No Substitution
JA2C227D	Magnetek/Universal	99080346	CCW	0.5	Replaced by 97009753
JA2C227D	Magnetek	99080518	CCW	0.5	684 J-Can
JA2C227D	A.O. Smith	99080346	CCW	0.5	Replaced by 97009753
JA2C229N	Magnetek/Universal	99080345	CCW	1.3	Replaced by 97009752
JA2C229N	Universal	99080096	CCW	1.3	Replaced by 97009752
JA2C229N	Magnetek	99080517	CCW	1.3	676, 680, J-Can
JA2C229N	A.O. Smith	99080345	CCW	1.3	Replaced by 97009752
JA2C232N	Magnetek/Universal	99080155	CW	1.0	465, 475, 476
JA2C232N	A. O. Smith	99080155	CW	1.0	465, 475, 476
JA2C291D	Magnetek/Universal	99080241	CCW	0.7	Replaced by 97008583 Model 360
JA2C291D	A.O. Smith	99080241	CCW	0.7	Replaced by 97008583 Model 360
JA2C291N	Magnetek/Universal	99080149	CCW	0.6	Replaced by 97008583 Model 360
JA2C394N	A.O. Smith	86322	CW	0.8	Replaced by 86322000 NuTone QT9093 series
JA2C396D	A.O. Smith	99080273	CW	0.5	S90
JA2C403N	Magnetek/Universal	99080023 - n.l.a.	CW	0.8	No Substitution
JA2C442N	Magnetek/Universal	99080375	CCW	0.5	Replaced by Blower Assy - 97009745 - HD80L B-Can
JA2C443N	A.O. Smith	99080376	CCW	0.6	Replaced by Blower Assy - 97009745 - HD80L B-Can
JA2C443N	Magnetek	99080520	CCW	0.5	HD80, HD80L
JA2C445N	Magnetek/Universal	97008586	n/a	n/a	240 Volt 360EX
JA2C467D	Magnetek/Universal	97012136	CW	0.7	HS90
JA2C467D	A.O. Smith	97012136	CW	0.7	HS90
JA2C479N	Magnetek/Universal	97013391	CCW	0.4	240 Volt 684EX
JA2C479N	A.O. Smith	97013391	CCW	0.4	240 Volt 684EX
JA2C489D	A.O. Smith	30080112AB	CCW	0.4	Must order from BNC Canada Unit
JA2C509D	Magnetek/Universal	99080524	CCW	0.4	240 Volt J-Can 684EX
JA2C509D	A.O. Smith	99080524	CCW	0.4	684EX 240 Volt J-Can
JA2C527R	A.O. Smith	99080519	CCW	0.4	HD50, HD50L J-Can
JA2C528N	A.O. Smith	99080520	CCW	0.7	HD80, HD80L J-Can
JA2C528N	A.O. Smith	99080520	CCW	0.5	HD80, HD80L