



MODEL: MINIVEYOR  
210HX, 214HX



SK2150 Rev. B 9/14/09



# 210HX Series Holman Conveyor Oven

Fig No.	Part No.	Quantity Per	Description	Fig No.	Part No.	Quantity Per	Description
1	GA-401287	1	Top Cover	27	2E-200543	1	On/Off Switch
2	HM-400891	2	Heat Shutter	28	2R-200716	4	Legs, 2½"
3	2P-150001	1	Drive Chain, 12 in.	29	2P-401780	1	Guard, Toggle Switch
4	2P-Z8779	1	Sprocket, 25P-11T 5/16 ID, Drive	30	2J-200427	1	Pilot Light
	2P-200646	1	Sprocket, 25B20 x 5/16, Drive	32	2U-200559	1	Fan Motor
	2P-200653	1	Sprocket, 25B20 x 3/8, Driven				CE Only 120V
5	2P-115362	1	Sprocket, 25B11 x 3/8, Driven		2U-200561	1	Fan Motor
			210HXRC-V01	33	GA-401499	1	Control Box Cover
6	2U-Z13803	1	Drive Motor, (L-R)	34	2R-200562	1	Fan Grill
	2U-Z13804	1	Drive Motor, (R-L)	35	2C-Z5883	4	Screw, Fan Grill
	2U-Z11871	1	Drive Motor, (R-L), CCW	36	GA-401097	1	Extended Nose Guard
	2U-Z11870	1	Drive Motor, (L-R), CW	37	HM-416962	1	Crumb Tray
			210HXRC-V01	38	GA-160001	1	Conveyor Belt, 10" wide
7	HA-112261	2	Bearings	40	2E-200566	1	Reset Switch
8	2A-100906	1	Drive Shaft	41	GB-Z10055	1	Side Panel, L-R (cord) w/side Hi-Limit
9	GA-101401	1	Unload Tray		GB-Z10055-2	1	Side Panel, R-L (cord) w/side Hi-Limit
10	2C-200015	8	Screws, 8-32x3/8 Knurled		GB-401524	1	Side Panel, (cord) w/o side Hi-Limit
11	2P-200693	4	Extension Bushing, Teflon		GB-Z9862	1	Side Panel, (cord)
12	2A-202904	2	Idler Shaft				HXETB
13	SEE ELEMENT CHART			42	2K-Y6764	1	Bushing, Cord 12/3 Cord Set
14	GA-402129	4	Retainers, Heater Tube (Quartz)		2K-Y2968	1	Bushing, Cord 14/3 & 16/3 Cord Set
	GB-402444	6	Retainers, Heater Tube (Metal)	43	2E-200375	1	Cord Set, 14/3
15	SP-115341	1	Heat Control Assy. (Bot)		2E-200376	1	Cord Set, 14/3
	SP-115343	1	Heat Control Assy. (Bot)		2E-Y9002	1	Cord Set, 16-3
	2J-200567	1	Heat Control Assy. (Bot)				CE Approved
16	SP-115340	1	Heat Control Assy. (Top)	NI	2C-200773	1	Button Plug
	SP-115342	1	Heat Control Assy. (Top)	NI	2E-200387	1	Cord, Cooling Fan
	2J-200567	1	Heat Control Assy. (Top)	NI	2P-115501	AR	Jumpers (2 Position)
17	SP-118002	1	Speed Control	NI	2P-115502	AR	Jumpers (3 Position)
	GB-118062	1	Speed Control	NI	GE-115503	AR	Jumpers (4 Position)
18	2E-200180	3	Insulation, Switch Pot.	NI	HA-115383	AR	Block, Terminal (3 Position)
19	GB-401328	1	Side Panel, (controls)	NI	HC-115381	AR	Block, Terminal (4 Position)
20	2M-200818	1	Control Label	NI	HK-115388	AR	Block, Terminal (6 Position)
21	SP-115360	3	Knob Assembly	NI	HB-115387	AR	Block, Terminal (8 Position)
	2R-200708	3	Cap, Knob (included in #21)	NI	H9-Z10282	AR	Block, Terminal (10 Position), SMALL
	2R-200713	3	Skirt, Knob (included in #21)				
	2R-200768	3	Knob Control (Included in #21)	NI	<b>1L-Z12397</b>	1	Extreme Pressure Multipurpose Synthetic Grease (80°F TO 400°F) , TUBE 1 oz.
22	SP-115338	2	Control, Phase				
	SP-115339	2	Control, Phase				
	SP-115347	2	Control, Temp				CE Only
23	2J-200568	2	Heat Probe				CE Only
24	1P-E1299	12inches	Edging, 16-18 GA. SS (for both holes)				
25	HG-402144	1	Fan Switch Bracket				
26	2E-200574	1	Fan Switch				

NI = NOT ILLUSTRATED,  
AR = AS REQUIRED



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Fig No.	Part No.	Quantity Per	Description	Fig No.	Part No.	Quantity Per	Description
1	GB-401288	1	Top Cover	23	2J-200568	2	Heat Probe CE Only
2	HM-400899	2	Heat Shutter	24	1P-E1299	12in	Edging, 16-18 GA. SS (for both holes)
3	2P-150001	1	Drive Chain, 12 in.	25	HG-402144	1	Fan Switch Bracket
4	2P-Z8779	1	Drive Sprocket (11 tooth) .313 ID	26	2E-200574	1	Fan Switch
	2P-200646	1	Drive Sprocket (20 tooth) 214HXRC, HXETB, HXR	27	2E-200543	1	On/Off Switch
	2P-200653	1	Drive Sprocket (20 tooth) 214HXRRRCM, 214HXRCM	28	2R-200716	4	Legs, 2½"
	2P-Z8779	1	Drive Sprocket (11 tooth) 214HXARC	29	2P-401780	1	Guard, Toggle Switch
5	2P-200653	1	Driven Sprocket	30	2J-200427	1	Pilot Light, CE Only
	2P-115362	1	Driven Sprocket (11 tooth) 214HXRC, HXARC, HXETB, HXR	31	2E-Z8966	1	Contact; Relay
	2P-Z8779	1	Driven Sprocket (11 tooth) 214HXRRRCM, 214HXRCM	32	2U-200561	1	Motor, Fan 240V 23BTM
6	2U-Z11871	1	Drive Motor, (R-L), CCW 214HXR	32	2U-200559	1	Motor, Fan 120V 12A12-BTM 120V
	2U-Z11870	1	Drive Motor, (L-R), CW 214HXR, HXRRRCM, HXRCM	33	HM-401498	1	Control Box Cover
	2U-Z13803	1	Motor, Drive 120V (L-R) CW 120V	34	2R-200562	1	Fan Grill
	2U-200590	1	Drive Motor, 3286 BB 220V, 50Hz	35	2C-Z5883	4	Screw, Fan Grill
7	GB-112262	2	Bearings	36	HM-401096	1	Extended Nose Guard
8	2A-100907	1	Drive Shaft	37	HM-402787	1	Crumb Tray
9	GB-101402	1	Unload Tray	38	GB-160007	1	Conveyor Belt, 14" Wide
10	2C-200015	8	Screws, 8-32x3/8 Knurled	39	2B-200603	3	Master Links 214HX
11	2P-200693	4	Extension Bushing	40	2E-200566	1	Reset Switch
12	2A-202905	2	Idler Shaft	41	GB-Z10058	1	Side Pnl, L-R (cord) w/side Hi-Limit 12/3 Cord Set
13	<b>SEE ELEMENT CHART</b>				GB-Z10058-2	1	Side Pnl, R-L (cord) w/side Hi-Limit 12/3 Cord Set
14	GB-402245	6	Retainers, Quartz Elements		GB-Z10055	1	Side Pnl, L-R (cord) w/side Hi-Limit 14/3, 16/3 Cord Set
	GB-402444	6	Retainers, Metal Elements		GB-Z10055-2	1	Side Pnl, R-L (cord) w/side Hi-Limit 14/3, 16/3 Cord Set
	GA-402129	4	Retainer, Quartz Elements CE Only		GB-401524	1	Side Pnl, (cord) w/o side Hi-Limit
	GB-Z9864	1	Retainer, 6 Metal Elements HXETB, HXRETB		GB-Z9862	1	Side Pnl, (cord) HXETB, HXRETB
15	SP-115341	1	Heat Control Assy. (Bottom) 120V	42	2K-Y6764	1	Bushing, Cord 12/3 Cord Set
	SP-115343	1	Heat Control Assy. (Bottom) 208/220/240V		2K-Y2968	1	Bushing, Cord 14/3 & 16/3 Cord Set
	2J-200567	1	Heat Control Assy. (Bottom) TEMP CE Only	43	2E-200375	1	Cord Set, 14/3 120V
16	SP-115340	1	Heat Control Assy. (Top) 120V		2E-200376	1	Cord Set, 14/3 208/220/240V
	SP-115342	1	Heat Control Assy. (Top) 208/220/240V		2E-200374	1	Cord Set, 12/3 208/220/240V
	2J-200567	1	Heat Control Assy. (Top) TEMP CE Only		2E-Y9002	1	Cord Set, 16/3 220/240V CE Approved
17	GB-118062	1	Speed Control		HG-Z16423	1	Cord Set, BS 546 214HXA-V28
18	2E-200180	3	Insulation, Switch Pot.	44	2E-30901-08	2	Fuse Hldr for SC Fuse
19	GB-401328	1	Side Pnl, (controls)		2E-Z5680	2	FUISE - CLASS G (5amp)
19	GB-Z9861	1	Side Pnl, (controls) mfg before 11/07HXETB, HXRETB	NI	2E-200387	1	Cord, Cooling Fan
20	2M-200818	1	Control Label	NI	2P-115501	AR	Jumpers (2 Position)
	2M-200819	1	Control Label 214HXALT	NI	2P-115502	AR	Jumpers (3 Position)
	2M-Z9876	1	Control Label 214HXRC, HXETB, HXR	NI	GE-115503	AR	Jumpers (4 Position)
21	SP-115360	3	Knob Assembly	NI	HA-115383	AR	Block, Terminal (3 Position)
	2R-200708	3	Cap, Knob (included in #21)	NI	HC-115381	AR	Block, Terminal (4 Position)
	2R-200713	3	Skirt, Knob (included in #21)	NI	HK-115388	AR	Block, Terminal (6 Position)
	2R-200768	3	Knob Control (Included in #21)	NI	HB-115387	AR	Block, Terminal (8 Position)
22	SP-115339	2	Control, Phase	NI	<b>1L-Z12397</b>	1	Multipurpose Synthetic Grease (80°F TO 400°F) , tube 1 oz.
	SP-115347	2	Control, Temp CE Only				



## 210HX & 214HX Series Element Chart

ELEMENT CHART					
Fig. No	Part No	Qty	Desc	Unit Voltage	Unit Amp Draw
<b>210HX</b>					
13	GA-199100 NLA	4	Heater Tube (430W, 3.58A)	120V (Metal)	14.3
	GH-197848	4	Heater Tube (7.86Ω, 425W, 3.54A)	120V (Quartz)	14.2
	2N-209197	4	Heater Tube (700W, 3.36A)	208V (Metal)	13.4
	HO-197841	4	Heater Tube (14.5Ω, 700W, 3.36A)	208V (Quartz)	13.4
	HT-197845	4	Heater Tube (800W, 3.84A)	208V (Quartz)	15.4
	HO-197844	4	Heater Tube (15.84Ω, 700W, 3.18A)	220V (Quartz)	12.7
	HT-197846	4	Heater Tube (800W, 3.63A)	220V (Quartz)	14.5
	HO-199106	4	Heater Tube (700W, 2.91A)	240V (Metal)	11.6
	HO-197842	4	Heater Tube (19.2Ω, 700W, 2.91A)	240V (Quartz)	11.6
HT-187847	4	Heater Tube (800W, 3.33A)	240V (Quartz)	13.3	
<b>214HX</b>					
13	GC-197855	4	Heater Tube (16.66Ω, 432W, 3.6A)	120V (Quartz)	14.4
	2N-Z11215*	5	Heater Tube (51.02Ω, 800W, 3.85A)	208V (Metal Extended) HXETB & HXRETB	19.2
	2N-209130	5	Heater Tube (51.02Ω, 800W, 3.85A)	208V (Metal)	19.3
		6			23.1
	HT-197851	3	Heater Tube (59.0Ω, 909W, 4.37A)	208V (Quartz)	13.1
		4			17.5
		5			21.9
	HT-197845	4	Heater Tube (104V, 810W, 3.89A) Series	208V (Quartz)	31.1
	GB-197900	5	Heater Tube (50.8Ω, 800W, 3.86A)	208V (Quartz)	19.3
	HT-197846	4	Heater Tube (110V, 850W, 3.86A) Series	220V (Quartz)	30.9
	GB-198037	5	Heater Tube (56.8Ω, 800W, 3.65A)	220V (Quartz)	18.3
	2N-Z11216*	5	Heater Tube (68Ω, 800W, 3.33A)	240V (Metal Extended) HXETB & HXRETB	16.7
	2N-209160	5	Heater Tube (68Ω, 800W, 3.33A)	240V (Metal)	16.6
	HT-197850	3	Heater Tube (59.0Ω, 921W, 3.84A)	240V (Quartz)	11.5
		4			15.4
		5			19.2
GB-197847	4	Heater Tube (120V, 810W, 6.75A) Series	240V (Quartz)	27	
HT-197852	4	Heater Tube (13.49Ω, 1000W, 4.16A)	240V (Quartz) CE	16.6	
HX-197895	5	Heater Tube (66.5Ω, 815W, 3.4A)	240V (Quartz)	15.6	

\* = Not interchangeable on HXTB units