



**NO:** 02-11

**DATE:** 01/24/11

**TO: EMERSON CLIMATE TECHNOLOGIES WHOLESALERS**  
**-EXECUTIVES**  
**-PRODUCT MANAGERS**  
**-COPELAND® TECHNICAL SPECIALISTS**  
**-BRANCH PERSONNEL**

**SUBJECT: Emerson Issues Services Parts Information For Scroll Outdoor Condensing Units**

The following pages of this bulletin contain service parts information for Copeland Scroll Outdoor Condensing Units for Refrigeration Applications.

Contact your Distribution Services Sales Manager or Customer Service with any questions regarding this information.

## Copeland Scroll Outdoor Condensing Unit ( Low Temp Service Parts)

Part Description	XJAL-020Z-CFV	XJAL-020Z-TFC	XJAL-030Z-TFC	XJAL-035Z-CFV	XJAL-040Z-CFV	XJAL-040Z-TFC	XJAL-050Z-CFV	XJAL-050Z-TFC	XJAL-060Z-TFC
Compressor	ZXI06KCE-PFV-887	ZXI06KCE-TF5-887	ZXI09KCE-TF5-887	ZXI11KCE-PFV-847	ZXI14KCE-PFV-847	ZXI14KCE-TF5-847	ZXI16KCE-PFV-957	ZXI15KCE-TF5-847	ZXI18KCE-TF5-957
Receiver	077-0043-00	077-0043-00	077-0043-00	077-0043-00	077-0043-01	077-0043-01	077-0043-01	077-0043-01	077-0043-01
Fan Motor	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00
Fan Blade	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00
E2 Board Kit	943-0104-05	943-0104-05	943-0104-05	943-0104-05	943-0104-05	943-0104-05	943-0104-05	943-0104-05	943-0104-05
Crankcase Heater	918-0052-00	918-0052-00	918-0052-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00
High Pressure Control	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00
High Pressure Control	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00
Low Pressure Control	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00
Start Capacitor	914-0036-03	N/A	N/A	914-0036-03	914-0036-03	N/A	914-0006-10	N/A	N/A
Run Capacitor	914-0037-36	N/A	N/A	914-0037-22	914-0037-38	N/A	914-0037-52	N/A	N/A
PTC	940-0001-79	N/A	N/A	940-0001-79	940-0001-79	N/A	040-0046-24	N/A	N/A
Board Fuse	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00
Board Fuse	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00
Board Fuse	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00
Ambient Sensor	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00
Coil Sensor	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00
Discharge Sensor	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00
Coil Sensor	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00
Vapor In Sensor	943-0118-00	943-0118-00	943-0118-00	943-0118-00	943-0118-00	943-0118-00	943-0118-00	943-0118-00	943-0118-00
Vapor Out Sensor	943-0119-00	943-0119-00	943-0119-00	943-0119-00	943-0119-00	943-0119-00	943-0119-00	943-0119-00	943-0119-00
Sight Glass	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00
Filter Drier	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00
Oil Seperator	977-0028-00	977-0028-00	977-0028-00	977-0028-00	977-0028-00	977-0028-00	977-0028-00	977-0028-00	977-0028-00
Liquid Base Valve	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01
Suction Base Valve	910-7009-00	910-7009-00	910-7009-00	910-7009-00	910-7008-00	910-7008-00	910-7008-00	910-7008-00	910-7008-00
Contactora	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00
Injection Valve	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00
Injection Coil	923-0068-01	923-0068-01	923-0068-01	923-0068-01	923-0068-00	923-0068-00	923-0068-00	923-0068-00	923-0068-00
Accumulator	977-0037-01	977-0037-01	977-0037-01	977-0037-01	977-0036-01	977-0036-01	977-0036-01	977-0036-01	977-0036-01
Diagnostic Module	943-0132-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00
Defrost Module	943-0089-00	943-0089-00	943-0089-00	943-0089-00	943-0089-00	943-0089-00	943-0089-00	943-0089-00	943-0089-00
PHE	967-0025-01	967-0025-01	967-0025-01	967-0025-01	967-0025-00	967-0025-00	967-0025-00	967-0025-00	967-0025-00
Top Panel	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00
Left Front Panel	905-7215-00	905-7215-00	905-7215-00	905-7215-00	905-7214-00	905-7214-00	905-7214-00	905-7214-00	905-7214-00
Fan Guard	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00
Right Front Panel	905-7217-00	905-7217-00	905-7217-00	905-7217-00	905-7216-00	905-7216-00	905-7216-00	905-7216-00	905-7216-00
Right Panel	905-1331-00	905-1331-00	905-1331-00	905-1331-00	905-1332-00	905-1332-00	905-1332-00	905-1332-00	905-1332-00
Coil Guard	924-0263-00	924-0263-00	924-0263-00	924-0263-00	924-0262-00	924-0262-00	924-0262-00	924-0262-00	924-0262-00

## Copeland Scroll Outdoor Condensing Unit ( Medium Temp Service Parts)

Part Description	XJAM-015Z-CFV	XJAM-020Z-CFV	XJAM-020Z-TFC	XJAM-030Z-CFV	XJAM-030Z-TFC	XJAM-040Z-CFV	XJAM-040Z-TFC	XJAM-050Z-CFV	XJAM-050Z-TFC	XJAM-060Z-TFC
Compressor	ZB11KCE-PFV-830	ZB15KCE-PFV-930	ZB15KCE-TF5-930	ZB21KCE-PFV-930	ZB21KCE-TF5-930	ZB30KCE-PFV-950	ZB30KCE-TF5-950	ZB38KCE-PFV-950	ZB38KCE-TF5-950	ZB45KCE-TF5-950
Receiver	077-0043-00	077-0043-00	077-0043-00	077-0043-00	077-0043-00	077-0043-01	077-0043-01	077-0043-01	077-0043-01	077-0043-01
Fan Motor	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00	050-0316-00
Fan Blade	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00	983-6931-00
E2 Board Kit	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06	943-0104-06
Crankcase Heater	918-0094-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00	918-0043-00
High Pressure Control	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00	985-0209-00
High Pressure Control	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00	985-7050-00
Low Pressure Control	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00	985-7053-00
Adjustable LP Switch	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00	985-7049-00
Start Capacitor	914-0036-03	914-0036-03	N/A	914-0036-03	N/A	914-0006-10	N/A	914-0006-10	N/A	N/A
Run Capacitor	914-0037-11	914-0037-12	N/A	914-0037-40	N/A	914-0037-37	N/A	914-0037-38	N/A	N/A
PTC	940-0001-79	940-0001-79	N/A	940-0001-79	N/A	940-0001-79	N/A	940-0001-79	N/A	N/A
Board Fuse	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00	971-0651-00
Board Fuse	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00	971-0652-00
Board Fuse	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00	971-0653-00
Ambient Sensor	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00	943-0071-00
Coil Sensor	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00	943-0072-00
Discharge Sensor	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00	943-0111-00
Coil Sensor	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00	943-0082-00
Sight Glass	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00	970-6904-00
Filter Drier	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00	913-7014-00
Liquid Base Valve	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01	910-7009-01
Suction Base Valve	910-7009-00	910-7009-00	910-7009-00	910-7009-00	910-7009-00	910-7008-00	910-7008-00	910-7008-00	910-7008-00	910-7008-00
Contacto	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00	912-0245-00
Injection Valve	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00	910-0104-00
Injection Coil	923-0068-01	923-0068-01	923-0068-01	923-0068-01	923-0068-01	923-0068-02	923-0068-02	923-0068-02	923-0068-02	923-0068-02
Diagnostic Module	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00	943-0125-00
Top Panel	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00	905-1273-00
Left Front Panel	905-7215-00	905-7215-00	905-7215-00	905-7215-00	905-7215-00	905-7214-00	905-7214-00	905-7214-00	905-7214-00	905-7214-00
Fan Guard	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00	924-0264-00
Right Front Panel	905-7217-00	905-7217-00	905-7217-00	905-7217-00	905-7217-00	905-7216-00	905-7216-00	905-7216-00	905-7216-00	905-7216-00
Right Panel	905-1331-00	905-1331-00	905-1331-00	905-1331-00	905-1331-00	905-1332-00	905-1332-00	905-1332-00	905-1332-00	905-1332-00
Coil Guard	924-0263-00	924-0263-00	924-0263-00	924-0263-00	924-0263-00	924-0262-00	924-0262-00	924-0262-00	924-0262-00	924-0262-00