

# TECUMSEH SPARES

## R404A (R507) – Low Temperature Compressor Spares

Compressor Model	Airefrig Part Number	Relay Model Number	Airefrig Part Number	Overload Model Number
THB2378ZFZ	866222	RP3618	859333	T8826
THB2396ZFZ	866299	RP3918	859452	T8010
AEZ2411Z	8662559	MTRP0027-31	8670075	MST59AMK3240
AEZ2415Z	8662563	MTRP49-31	8670444	T0599-A4
CAE2417Z	8662576	MTRP0030-31	8670442	MSP36AMK-3240
CAE2420Z	8662576	MTRP0030-31	8670285	MST28AMK3240
CAE2424Z	8665407	RVA4I3D	8670111	T0319-A4
CAJ2428Z	620208	3ARR18A101B	8690155	MST16APK
CAJ2432Z	8665445	RVA4P3D	8570122	MRA381113253
CAJ2440Z	8665445	RVA4P3D	8570122	MRA381113253
CAJ2446Z	8665443	RVA4O3D	8570462	MST18AIN3253
CAJ2464Z	8665103	RVA6M3D	8570341	MST16AFZ3252

Compressor Model	Airefrig Part Number	Start Capacitor	Airefrig Part Number	Run Capacitor	
THB2378ZFZ	8680231	72uF / 260V CAB.XD38	n/a		
THB2396ZFZ	8680231	72uF / 260V CAB.XD38			
AEZ2411Z	8680156	50uF / 260V CAB.XD38			
AEZ2415Z	8680156	50uF / 260V CAB.XD38			
CAE2417Z	8680156	50uF / 260V CAB.XD38			
CAE2420Z	8680157	64uF / 260V CAB.XD38			
CAE2424Z	8680228	64uF / 330V CAB.XD46		8545102	15uF / 400V
CAJ2428Z	8680246	88uF / 330V CAB.XD46		n/a	
CAJ2432Z	8680246	88uF / 330V CAB.XD46		8545102	15uF / 400V
CAJ2440Z	640155	88uF / 260V		8545102	15uF / 400V
CAJ2446Z	8680246	88uF / 330V CAB.XD46		8545102	15uF / 400V
CAJ2464Z	8680246	88uF / 330V CAB.XD46		8685304	20uF / 400V CAB.XD550

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## R404A (R507) – Medium Temperature Compressor Spares

Compressor Model	Airefrig Part Number	Relay Model Number	Airefrig Part Number	Overload Model Number
AEZ4425Z	8662557	MTRP37-31	8670366	MRP63AMK3240
AEZ4430Z	8662559	MTRP0027-31	8670444	T0599-A4
AEZ4440Z	8662576	MTRP0030-31	8670338	MST28APK3240
AEZ9440Z	8665116	RVA3V3D	8670290	MST58AMN3240
CAE9450Z	8665102	RVA4L3D	8570364	MRP36AMK3252
CAE9460Z	8665103	RVA6M3D	8570320	MSP28APW3228
CAE9470Z	8665102	RVA4L3D	8670244	MST22APK3252
CAJ9480Z	8665407	RVA4I3D	8670346	MST22ALK3240
CAJ9510Z	8665443	RVA4O3D	8570289	MRA381283256
CAJ9513Z	8665407	RVA4I3D	8570344	MST16AHW3253
CAJ4517Z	8665411	RVA4AP3D	8670113	MST004GE / T0861
CAJ4519Z	8665400	RVA4G3D	8672105	GA3SHU0016

### High Efficiency Compressors

AE4425ZFZ1A	8665451	RP4238	8682313	MRA58196-5587
AE4430ZFZ1A	8665452	RP4038	8682314	T14526-23
AE4440ZFZ1A	8665453	RP4538	8682315	T1411-23
AE4450ZFZ1A	8665454	RP4938	8682316	T1419-23
AE4460ZFZ1C	8665455	RP5418	8682317	T8107-23

Compressor Model	Airefrig Part Number	Start Capacitor	Airefrig Part Number	Run Capacitor
AEZ4425Z	8680156	50uF / 260V CAB.XD38	n/a	
AEZ4430Z	8680156	50uF / 260V CAB.XD38		
AEZ4440Z	8680230	100uF / 260V CAB.XD46	n/a	
AEZ9440Z	640153	50uF / 260V		
CAE9450Z	640153	50uF / 260V		
CAE9460Z	640153	50uF / 260V		
CAE9470Z	8680228	64uF / 330V CAB.XD46		
CAJ9480Z	640151	88uF / 330V		
CAJ9510Z	640157	100uF / 330V		
CAJ9513Z	640155	88uF / 260V		
CAJ4517Z	640157	100uF / 330V		
CAJ4519Z	8640244	100uF / 260V		
8685301	7.5uF / 400V CAB.XD550			
8685301	7.5uF / 400V CAB.XD550			
8685301	7.5uF / 400V CAB.XD550			
8545102	15uF / 400V			
8545102	15uF / 400V			
8545102	15uF / 400V			
8545102	15uF / 400V			
8685303	17.5uF / 400V CAB.XD550			
8685307	35uF / 400V CAB.XD410			

### High Efficiency Compressors

AE4425ZFZ1A	8680233	64-77uF / 250V	n/a	
AE4430ZFZ1A	8680236	64-77uF / 330V		
AE4440ZFZ1A	8680237	108-130uF / 330V		
AE4450ZFZ1A	8680232	88-108uF / 250V		
AE4460ZFZ1C	8680236	64-77uF / 330V		

# TECUMSEH SPARES

## R134A – Low Temperature Compressor Spares

Compressor Model	Tecumseh Part Number	Relay Model Number	Tecumseh Part Number	Overload Model Number
THB1324YS	626005	MSDA1	8530335	4TM104MFBY
THB1335YS	626005	MSDA1	8530334	4TM129RFBYY
THG1335YS	8526012	SR273102	8530342	23811Y
THB1340YS	626005	MSDA1	8670239	MRP419HZ3240
THG1340YKS	8526012	SR273102	8530305	4TM181NFBYY-53
THB1350YS	626005	MSDA1	8670239	MRP419HZ3240
THG1365YGS (THG1365YS)	8526012	SR273102	8530350	4TM213PFBYY-53
AEZ1365Y	626005	MSDA1	8670055	MRP304AMN3240
AEZ1370Y	626005	MSDA1	8670055	MRP304AMN3240
AEZ1380Y	626005	MSDA1	8670277	MRA380913240
AEZ2380Y	8662559	MTRP0027-31	8670366	MRP63AMK3240
AE1410Y	8662561	MTRP46-31	8670198	MRP61AMK3240
CAE2410Y	8662559	MTRP0027-31	8670423	T0069A4
AE1412Y	8662561	MTRP46-31	8570275	MSP61AMK3252
CAE2412Y	8662559	MTRP0027-31	8670075	MST59AMK3240
CAE2414Y	8662562	MTRP0029-31	8682305	MRT59AMK3257

Compressor Model	Airefrig Part Number	Start Capacitors	Airefrig Part Number	Run Capacitors
AEZ2380Y	640153	50uF / 260V		
CAE2410Y	640153	50uF / 260V		
CAE2412Y	8680156	50uF / 260V CAB.XD38		
CAE2414Y	8640245	72uF / 260V		
				n/a



# TECUMSEH SPARES

## R134A – Medium Temperature Compressor Spares

Compressor Model	Airefrig Part Number	Relay Model Number	Airefrig Part Number	Overload Model Number
THB4415YFZ	8662573	MTRP0047-31	8670240	MRP390HZ3240
THB4419YFZ	8662572	MTRP0140-31	8570465	T0250A4
THB4422YFZ	8662574	MTRP0046-31	8570465	T0250A4
AEZ4425Y	8662557	MTRP37-31	8570367	T0318B9
AEZ4430Y	8662559	MTRP0027-31	857667	MSP63AMW / T0298
CAE4440Y	8662564	MTRP0012-31	8670442	MSP36AMK-3240
CAE4448Y	8662564	MTRP0012-31	8570572	T0420A4
CAJ4452Y	620210	3ARR18A44B	8570256	MRA341143253
CAE4456Y	8662568	MTRPH56-31	8670342	T0691A4
CAJ4461Y	620210	3ARR18A44B	8570388	T0249C1
CAJ4476Y	620208	3ARR18A101B	8570201	T0155
CAJ4492Y	620207	3ARR18A98B	8570475	T075089
CAJ4511Y	8665031	3ARR3T4AA3	8572050	MRT00AJK3256
CAJ4513Y	8665304	3ARR3T6D3	8570596	T0610K5

### High Efficiency Compressors

AE4425YFZ1A	8665450	RP3638	8682313	T89009-23
AE4430YFZ1A	8665451	RP4238	8682314	T14526-23
AE4440YFZ1A	8665456	RP4838	8682315	T1411-23
AE4450YFZ1C	8665446	RP5038	8682309	T14119-23
AE4456YFZ1C	8665447	MTRP003031	8682310	MSP28APW-5587
AE4460YFZ3C	8665448	RVA4P3C	8682311	T7905-54

Compressor Model	Airefrig Part Number	Start Capacitor	Airefrig Part Number	Run Capacitor
THB4415YFZ	8680156	50uF / 260V CAB.XD38	n/a	
THB4419YFZ	8680156	50uF / 260V CAB.XD38		
THB4422YFZ	8680156	50uF / 260V CAB.XD38		
AEZ4425Y	8680156	50uF / 260V CAB.XD38		
AEZ4430Y	8680156	50uF / 260V CAB.XD38		
CAE4440Y	8640245	72uF / 260V		
CAE4448Y	8680228	64uF / 330V CAB.XD46		
CAJ4452Y	640154	64uF / 260V		
CAE4456Y	8680228	64uF / 330V CAB.XD46		
CAJ4461Y	640154	64uF / 260V		
CAJ4476Y	8680228	64uF / 330V CAB.XD46		
CAJ4492Y	8680228	64uF / 330V CAB.XD46		
CAJ4511Y	640155	88uF / 260V		
CAJ4513Y	640151	88uF / 330V		
			8545102	15uF / 400V
			8545102	15uF / 400V

### High Efficiency Compressors

AE4425YFZ1A	8680233	64-77uF / 250V	n/a	
AE4430YFZ1A	8680238	47-56uF / 250V		
AE4440YFZ1A	8680239	88-108uF / 330V		
AE4450YFZ1C	8680232	88-108uF / 250V		
AE4456YFZ1C	8680233	64-77uF / 250V		
AE4460YFZ3C	8680234	72-88uF / 330V		
			8685310	7.5uF / 400V