

Product Bulletin – July/2026

Electrical Components Phase-Out

Dear Customer:

Tecumseh is implementing a series of alternative electrical components to its lineup of reciprocating and rotary compressors. The change includes the introduction of overload protectors and starting relays. These components will gradually replace the current versions used in *compressors* and *condensing units*.

This change is part of a continuous effort to improve supply chain resilience and service levels.

The qualified alternative overload protectors and relays will affect the compressor models listed on page 2. Since the components are fully equivalent, they are a replacement for each other (current and new alternative).

The production of the current electrical components will end on Aug/26 and limited inventories are built to ensure a smooth transition to the new components. After the production end date, compressors and condensing units using the affected models indicated in the table below may still be shipped with either the current or the new electrical component for a time.

This change does not affect compressor codes, design, size, assembly processes, performance, quality, warranty, certifications, electrical characteristics, or labeling. The replacement components will keep all applicable certifications, and that compressor certification files have been updated accordingly.

If you have questions that are not addressed in this bulletin, please contact your local Tecumseh sales representative or technical service team.

Compressor Model			
AE1345A-FZ1A	AE4425E-DS1A	AE4450A-FZ1C	AE4470Z-FS3C
AE1360A-FZ1A	AE4425E-FZ1A	AE4450E-DS1B	AE5465C-FZ3C
AE1380A-GS1B	AE4425E-GS1A	AE4450E-FZ1B	AE5470C-FZ3C
AE1390A-FZ1B	AE4425Y-AA1A	AE4450E-GS1B	AEW415Y-GS8B
AE1390Y-AA1A	AE4425Y-FZ1A	AE4450Y-AA1A	RG5511B-XD3A
AE1410A-FZ1B	AE4425Y-GS1A	AE4450Y-DS1B	RG5511L-ES3A
AE1420Z-FZ1B	AE4425Z-AA1A	AE4450Y-ES1B	RGA5456EXA
AE2390Y-FZ1A	AE4425Z-FZ1A	AE4450Y-FZ1B	RGA5467ERS
AE2410Y-FZ1A	AE4425Z-GS1A	AE4450Y-FZ1C	RGA5467EUS
AE2410Z-AA1A	AE4425Z-XN1A	AE4450Y-GS3C	RGA5471BXD
AE2410Z-DS1A	AE4430E-DS1A	AE4450Y-XA1A	RGA5472EAG
AE2410Z-FZ1A	AE4430E-FZ1A	AE4450Y-XN3C	RGA5472ERS
AE2410Z-GS1A	AE4430E-GS1A	AE4450Z-AA1A	RGA5512BXC
AE2413A-FZ1A	AE4430Y-AA1A	AE4450Z-AA3C	RGB5471BDS
AE2413Y-AA1B	AE4430Y-DS1A	AE4450Z-ES1B	RGB5471BXD
AE2413Y-FZ1A	AE4430Y-FZ1A	AE4450Z-FS1B	RGB5485BXD
AE2413Z-DS1A	AE4430Y-GS1A	AE4450Z-FZ1A	RGB5512BXD
AE2415A-FZ1B	AE4430Y-XA1A	AE4450Z-GS3B	RGD5512BXD
AE2415Y-FZ1B	AE4430Y-XN1A	AE4456E-DS1B	TC1413Y-DT8A
AE2415Y-GH1B	AE4430Z-AA1A	AE4456E-ES1B	TCW350U-GS8B
AE2415Z-AA1A	AE4430Z-FZ1A	AE4456Y-AA1C	TCW380U-GS8A
AE2415Z-DS1A	AE4430Z-GS1A	AE4456Y-GS3C	TCW390Y-DS8A
AE2415Z-FZ1B	AE4440A-FZ1A	AE4456Y-XN3C	TCW390Y-GS8E
AE2415Z-GS1A	AE4440E-DS1A	AE4460E-DS1B	TCW410Y-DS8E
AE2420Z-AA1B	AE4440E-DS1A	AE4460E-ES1B	TCW410Y-DT8K
AE2420Z-DS1B	AE4440E-FZ1A	AE4460E-FZ1B	TCW410Y-ES8E
AE2420Z-GS1B	AE4440E-GS1B	AE4460Y-AA3C	TCW410Y-ES8K
AE2425Z-FZ1C	AE4440Y-AA1A	AE4460Y-FZ1C	TCW410Y-FZ8E
AE2425Z-FZ3C	AE4440Y-DS1A	AE4460Y-FZ3C	TCW413Y-DS8E
AE2425Z-GS3B	AE4440Y-FZ1A	AE4460Y-GS3C	TCW413Y-ES8E
AE2425Z-GS3C	AE4440Y-GS1A	AE4460Z-AA1C	TCW413Y-ES8K
AE2430Z-GS3C	AE4440Y-LS1A	AE4460Z-FZ1C	TCW413Y-FZ8E
AE3425A-AA1A	AE4440Y-XN1A	AE4460Z-GS3C	TCW415Y-DT8K
AE3425Y-AA1A	AE4440Z-AA1A	AE4470E-ES3C	TCW415Y-ES8K
AE3430Y-AA1A	AE4440Z-FZ1A	AE4470Z-AA3C	TCX415U-DS1B
AE3440Y-AA1A	AE4440Z-GS1C	AE4470Z-ES3C	