

Unplanned maintenance is never easy, and finding new OEM parts to complete your repairs on short notice can be costly and time consuming. Which is why we recommend maintaining an on-site supply of the most common breaker parts to assist you in getting your breaker back up and running in the shortest amount of time.



**AKR-50**  
**Maintenance Manual - GEK 64459D**  
**Renewal Parts - GEF 4527**

Part Number	Description	Qty
<b>Disconnects</b>		
192A9669P1	Primary Disconnect Finger (individual)	8
386A110G2	Breaker Secondary Disconnect	1
0176D7926G001	Equipment Secondary Disconnect	1
<b>Contacts</b>		
568B509G6	Stationary Arcing Contact - Left	3
568B509G6	Stationary Arcing Contact - Right	3
192A9505G2	Stationary Intermediate Contact	6
192A9505G1	Stationary Main Contact	18
192A9511G1	Movable Main Contact - Left	3
192A9511G2	Movable Main Contact - Right	3
<b>Charging</b>		
568B386G1	Charging Handle	1
568B596G4	48VDC Charging Motor	1
568B596G5	110VAC/125VDC Charging Motor	1
568B596G6	240VAC/250VDC Charging Motor	1
192A7153P8	"F" Cut-off Switch	1
192A7153P7	"G" Cut-off Switch	1
343L731G1	Charging Gear	1
323A6081G1	Holding Pawl Kit	1
<b>Arc Quenchers</b>		
425D404G1	Arc Quencher (post 1988)	3
AKR50AQR1G1	Non-asbestos Arc Quencher (breakers Produced Prior to 1988)	1
<b>Racking Mech</b>		
139C4618G1	Racking Mechanism	1
<b>Mechanism</b>		
139C4616G5	Complete Front Mechanism (manual)	1
139C4616G6	Complete Front Mechanism (electrical)	1

Part Number	Description	Qty
<b>Close</b>		
192A9794P12	125VDC Closing Solenoid	1
192A9794P14	120VAC/60Hz Closing Solenoid	1
192A9770P4	120VAC/60Hz Closing X- Relay	1
192A9770P8	240VAC/60Hz Closing X- Relay	1
<b>Trip</b>		
AKR50C3F1604A	Entelliguard Conversion Kit (Flux Shifter, CTs, Trip Unit & Wire Harness)	1
<b>Accessories</b>		
139C4378G4	125VDC Shunt Trip Device	1
K6275081G29	125VDC Shunt Trip Coil Only	1
139C4378G5	250VDC Shunt Trip Device	1
K6275081G30	250VDC Shunt Trip Coil Only	1
139C4378G7	120VAC/60Hz Shunt Trip Device	1
K6275081G25	120VAC/60Hz Shunt Trip Coil Only	1
139C4378G13	240VAC/60Hz Shunt Trip Device	1
K6275081G26	240VAC/60Hz Shunt Trip Coil	1
139C4625G4	Bell Alarm 1NO/1NC	1
568B309G3	125VDC Under Voltage Device	1
K6275081G18	125VDC UVD Coil Only	1
568B309G7	120VAC/60Hz Under Voltage Device	1
K6275081G26	120VAC/60Hz UVD Coil Only	1
568B309G13	240VAC/60Hz Under Voltage Device	1
K6275081G7	240VAC/60Hz UVD Coil Only	1
568B309G24	230VAC/60Hz Under Voltage Device	1
K6275081G59	230VAC/60Hz UVD Coil Only	1
568B571G14	Aux Switch Assembly (6 Stage)	1

**New Replacement Circuit Breaker**

AKR-50 E/O 125v AKD5&6	AKR-11A-50 Electrically Operated Breaker with Shunt trip, Bell Alarm, Under Voltage Device, 6 Stage Aux Switch
AKR-50 E/O 120V AKD8	AKR-11D-50 Electrically Operated Breaker with Shunt trip, Bell Alarm, Under Voltage Device, 6 Stage Aux Switch
AKR-50 E/O 125v AKD8	AKR-11D-50 Electrically Operated Breaker with Shunt trip, Bell Alarm, Under Voltage Device, 6 Stage Aux Switch

