








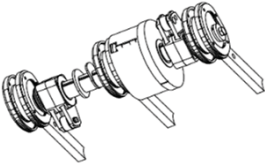
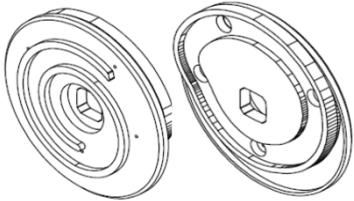

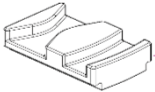

PIX-36

Generation-2

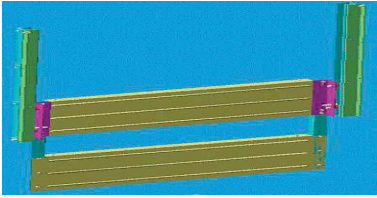
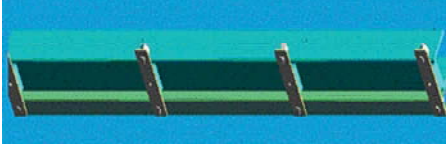
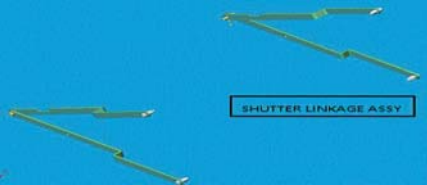
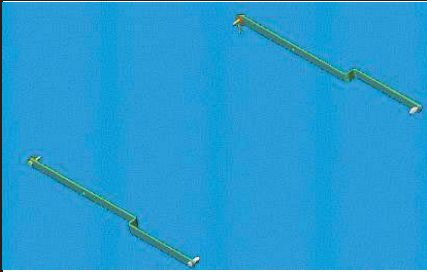
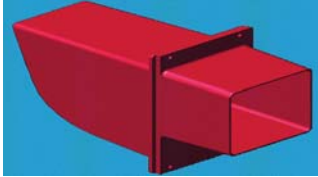

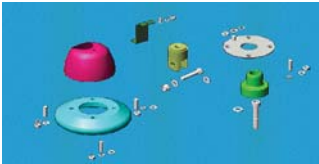
Medium Voltage Switchgear Products 2018

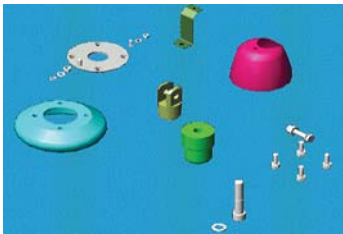



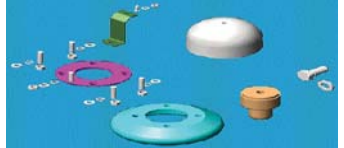



PIX-36 Generation 2





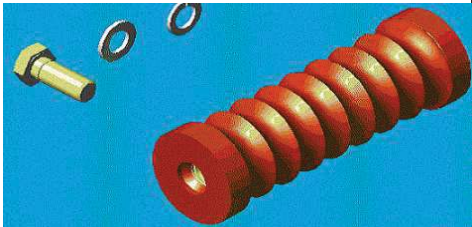
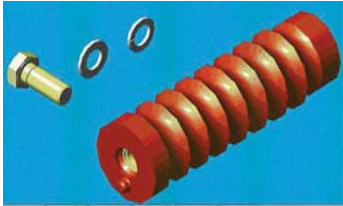
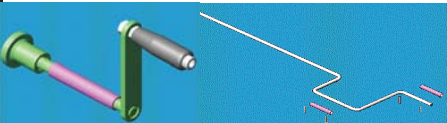
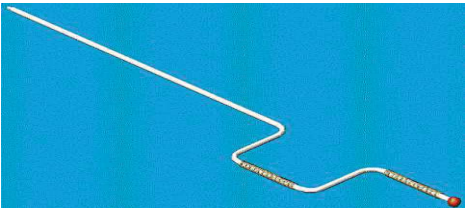
Description		Spare Part Kit Reference	Qty Per VCB
Floor Rolling Trolley			
	Breaker floor Wheel with Hardware	VDRP00031-01_S	4
	Scrape Earthing Assy with Hardware	VDRP00120-01	1
Pole assembly			
	Pole assembly with horizontal finger type isolating contact - 36kV-25kA-1250A	VDRP00117-02_S	3
	Pole assembly with horizontal finger type isolating contact - 36kV-31.5kA-1250A	VDRP00117-03	3
	Pole assembly with tulip isolating contact - 36kV-25kA-2000A	VDRP00117-04	3
	Pole assembly with tulip isolating contact - 36kV-31.5kA-2000A	VDRP00117-05_S	3
	Pole assembly With chinese tulip contact -36kV-25kA-1250A	VDRP00117-06	3
	pole assembly With chinese tulip contact - 36kV-31.5kA-1250A	VDRP00117-07_S	3
Isolating contacts			
Isolating Contact - FINGER Type			
	36KV-25kA-1250A	VDRA00071-01	6
	36KV-25kA-1250A	VDRA00071-01	6
Tulip contact for 2000A (30 fingers & 2 hole fixing)			
	36kV-25kA-2000A	MVIA00121-02_S	6
	36kV-31.5kA-2000A	MVIA00121-02_S	6
Chinese Tulip contact (12 fingers & 1 hole fixing)			
	36KV-25kA-1250A	MVIA00121-04_S	6
	36KV-31.5kA-1250A	MVIA00121-04_S	6
Deflector			
	For finger type isolating contact 36KV-1250A-25 kA/31.5kA	MVIA00052-04	6
	For chinese tulip - 36 kV- 1250 A - 25 kA/31.5 kA	MVIA00052-03	6



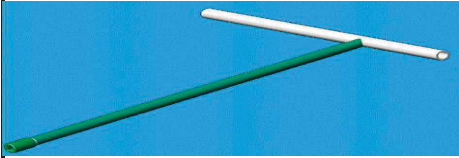
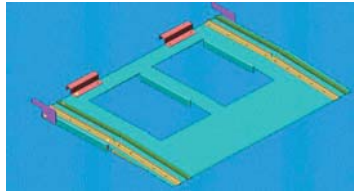
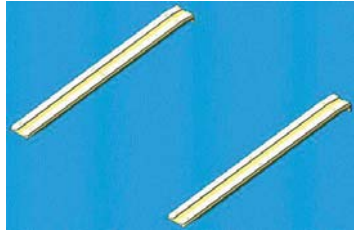
Description		Spare Part Kit Reference	Qty Per VCB
	For 2000A Tulip - 36KV-2000A-25kA/31.5 kA	MVIA00052-02	6
Mechanism			
	Bearing Block -	AGSH30411-02_S	1
	Spur Gear	VDRP00020-01_S	1
	Operation Counter	VDRP00021-01	1
	Spring Drum Assy	VDRP00023-01_S	1
	Cam Disc	AGSH30305-01	6
	Ramphook	VDRP00022-01	1
	PUSH BUTTON- ON	MVIA00252-01	1
	PUSH BUTTON- OFF	MVIA00253-01	1
	Glide	AGSH30469-01	1
	operating mechanism w/o closing/tripping /undervoltage coil and motor	VDRP36740-01	1
Electrical Components			
Closing & Tripping Coils assembly with hardwares			
	220 VDC	VDRP00001-01	#
	110/125 VDC, 220/230 VAC	VDRP00002-01	#
	48/60 VDC, 110/120 VAC	VDRP00003-01	#
	24 VDC	VDRP00004-01	#
Description		Spare Part Kit Reference	Qty Per VCB
Spring Charging Motor assembly with hardwares			
	24 VDC	VDRP00005-01	1

	48 VDC	VDRP00006-01	1
	60 VDC	VDRP00007-01	1
	110/125 VDC	VDRP00008-01	1
	220 VDC	VDRP00009-01	1
	110 VAC	VDRP00010-01	1
	230 VAC	VDRP00011-01	1
Under-voltage release F4 assembly with hardwares			
	DC application		
	24 VDC	VDRP00051-01	1
	48 VDC	VDRP00051-02	1
	60 VDC	VDRP00051-03	1
	110 VDC	VDRP00051-04	1
	125 VDC	VDRP00051-05	1
	220 VDC	VDRP00051-06	1
	AC application		
	100 VAC	VDRP00051-07	1
	110 VAC	VDRP00051-07	1
	220 VAC	VDRP00051-08	1
	Auxiliary Switch 4NO/3NC	VDRP00024-01	1
	Motor cut-off switch 4NO/4NC	VDRP00024-02	2
Secondary Plug			
	64 Pin Plug and Socket Assembly (male+female combined)	VDRP00025-01	1
Rack In-Out Bracket on Trolley			
	Bracket	MVIA00085-01	1
Circuit Breaker chamber			
Front door - Accessories			
	Front Door Handle Locking assembly	MVIB00088-03	1 per panel
	Front Door Pulling handle	VDRB00950-02	1 per panel
Shutter			
	Shutter sheet assembly with rollers for HVX / UTX / MTX	MVIB00096-02_S	2 per panel
Description		Spare Part Kit Reference	Qty Per VCB

	Shutter sheet assembly with rollers for MTX (Line PT)	VDRB00950-05	1 per panel
	Shutter SMC guide	VDRB00950-06	4 per panel
	Shutter Linkage assembly for HVX / UTX	VDRB00950-07	1 per panel
	Shutter Linkage assembly for MTX (Bus PT / Line PT)	VDRB00950-08	1 per panel
Spout (without fixed contact)			
	I ≤ 2000A	MVIB00110-01	6 per panel
Busbar Side Contact Assembly			
	I ≤ 1250 A MTX	VDRB00950-10	3 per panel
	I ≤ 1250 A MTX in Riser	VDRB00950-11	3 per panel
	I ≤ 1250 A No M.P.	VDRB00950-12	3 per panel
	I ≤ 1250 A HVX / UTX - Tulip Contact (35mm dia, Single Hole Tulip)	VDRB00950-13	3 per panel
Description		Spare Part Kit Reference	Qty Per VCB

	I ≤ 1250 A HVX / UTX - Tulip Contact (50mm dia, Two Hole Tulip)	VDRB00950-14	3 per panel
	I = 1600 A HVX / UTX	VDRB00950-14	3 per panel
	I = 2000 A HVX / UTX	VDRB00950-15	3 per panel
	1250 A < I ≤ 2000 A MTX	VDRB00950-16	3 per panel
	1250 A < I ≤ 2000 MTX in Riser	VDRB00950-17	3 per panel
	1250 A < I ≤ 2000 No M.P.	VDRB00950-18	3 per panel
Circuit Side Contact Assembly			
	I ≤ 1250 A HVX / UTX -Tulip Contact (35mm dia, Single Hole Tulip), Feeder, Single CT	VDRB00950-24	3 per panel
	I ≤ 1250 A HVX -Tulip Contact (35mm dia, Single Hole Tulip), Feeder, Two CT	VDRB00950-25	3 per panel
	I ≤ 1250 A HVX / UTX -Tulip Contact (50mm dia, Two Hole Tulip), Feeder, Single CT	VDRB00950-26	3 per panel
Description		Spare Part Kit Reference	Qty Per VCB
	I ≤ 1250 A HVX-Tulip Contact (50mm dia, Two Hole Tulip), Feeder, Two CT	VDRB00950-27	3 per panel

	1250 A < I <= 1600 A HVX / UTX - Tulip Contact, Feeder, Single CT	VDRB00950-26	3 per panel
	1250 A < I <= 1600 A HVX - Tulip Contact, Feeder, Two CT	VDRB00950-27	3 per panel
	1600 A < I <= 2000 A HVX / UTX - Tulip Contact, Feeder, Single CT	VDRB00950-28	3 per panel
	1600 A < I <= 2000 A HVX-Tulip Contact, Feeder, Two CT	VDRB00950-29	3 per panel
Accessories			
	Insulator	VDRB05950-25_S	as required
	Capacitive insulator	VDRB05950-26	as required
	Breaker Rack - In/ Rack Out handle	MVIA00204-01	as required
Description		Spare Part Kit Reference	Qty Per VCB
	Spring charging handle	MVIA00207-01	as required

	Breaker ON & OFF rod for emergency operation	MVIB00775-01	as required
	Earthing Switch operating handle - Standard	MVIB00358-01	as required
	Earthing Switch operating handle - Side Entry	MVIB00358-02	as required
	Earthing Truck handle	MVIA00271-01	as required
	CB Ramp	VDRB00296-06	as required
	VT Ramp - Horizontal VT	MVIB00762-01	as required