










Repair Kits and Service Parts








651/652 Series - Spare Parts Kits

		Description	Series	Kit Number
Bowls*		Polycarbonate Bowl & Bowl Guard - Includes NBR Bowl Seal for Filters, Filter-Regulators and Lubricators (Electronic Liquid Level Indicator only)	651	M651AU434133001
			652	M652AU440511001
		Polycarbonate Bowl & Bowl Guard - Includes NBR Bowl Seal for Lubricators.	651	M651AU434133008
			652	M652AU440511008
		Metal bowl without sight gauge. Includes NBR Bowl Seal.	651	M651AU434133002
			652	M652AU440511002
		Metal bowl without sight gauge. Includes FKM Bowl Seal.	651	M651AU434133011
			652	M652AU440511011
		Metal bowl with borosilicate (glass) sight gauge. Includes NBR Bowl Seal.	651	M651AU434133004
			652	M652AU440511004
		Metal bowl with borosilicate (glass) sight gauge. Includes FKM Bowl Seal.	651	M651AU434133015
			652	M652AU440511015
Drains		Drain Plug Assembly. Provides an option to customers that do not want to use a bowl drain. Includes NBR seal.	651 652	M699AQ440512001
		Semi-Automatic/Manual Drain Assembly - with NBR seals. This normally open drain can be used as a manual drain or set to semi-automatic, which will drain the bowl upon a loss of system pressure. Drain material is plastic.	651 652	M699AQ440512002
		Semi-Automatic/Manual Drain Assembly - with FKM seals. This normally open drain can be used as a manual drain or set to semi-automatic, which will drain the bowl upon a loss of system pressure. Drain material is plastic.	651 652	M699AQ440512007
		Manual Stainless Steel Drain Assembly - with NBR seals. Provides the user with an alternative to the plastic semi-automatic drain.	651 652	M699AQ440512003
		Manual Stainless Steel Drain Assembly - with FKM seals. Provides the user with an alternative to the plastic semi-automatic drain.	651 652	M699AQ440512008
		Automatic Drain Assembly - with NBR seals. This drain uses a float that initiates the bowl to drain when the liquid rises. In addition, all fluid will drain when the pressure drops below 22 PSI. Drain material is brass. This drain can also be operated manually.	651 652	M699AQ501862001
Bowl & Drain Assembly		Bowl and Drain Assembly - Includes Polycarbonate Bowl/Guard and Semi-Automatic Drain Assembly (NBR Seals).	651	M651AU514009001
			652	M652AU513311001

* For lubricator replacement metal bowls, please also order bowl plug p/n M699AQ440512001. This is not required if the Electronic Liquid Level Indicator is used.

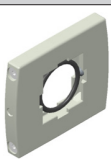
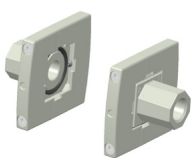

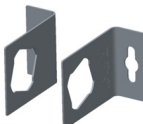


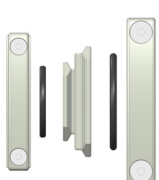

Repair Kits and Service Parts

651/652 Series - Spare Parts Kits

		Description	Series	Kit Number	Color
Filter Elements		5 Micron Particulate Filter Element	651	M651AE434063001	White
			652	M652AE433582001	
		25 Micron Particulate Filter Element	651	M651AE434063002	Yellow
			652	M652AE433582002	
		0,3 Micron Coalescing Filter Element	651	EKF12D	Green
			652	EKF22D	
		0,01 Micron Coalescing Filter Element	651	EKF12E	Red
			652	EKF22E	
		0,3 Micron Coalescing Filter Element - with 3 Micron pre-filter	651	EKF12DD	Green
			652	EKF22DD	
		0,01 Micron Coalescing Filter Element - with 3 Micron pre-filter	651	EKF12ED	Red
			652	EKF22ED	
		Adsorber (Activated Carbon) Filter	651	EKF12F	Grey
			652	EKF22F	


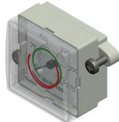
Repair Kits and Service Parts

651/652 Series - Air Prep Assembly and Mounting Kits

	Description			Series	Kit Number
	Body-to-Body Assembly Clamps (Includes NBR O-Ring). Clamp material is aluminum.			651	P651AT504958001
				652	P652AT502466001
	Body-to-Body Assembly Clamps (Include FKM O-Ring). Clamp material is aluminum.			651	P651AT504958003
				652	P652AT502466003
	End Plate Kit: Includes two end plates and body-to-body assembly clamps & O-Ring. End plate material is aluminum.	NBR O-Ring	1/4 ISO228/1-G	651	T651AT504959002
			1/2 ISO228/1-G	652	T652AT502468002
		FKM O-Ring	1/4 ISO228/1-G	651	T651AT504959008
			1/2 ISO228/1-G	652	T652AT502468008
	Wall/Panel Bracket Kit includes one bracket and two screws for attaching bracket to body clamp. Two brackets are required for mounting three or more products. One bracket is suitable for mounting two products. Material is aluminum.			651 652	P699AT502467001
	Side Mounting Brackets (Includes two brackets): Designed for mounting single products to wall or panel, but is capable of handling up to 3 stations. Material is stainless steel.			651	P651AT503860001
				652	P652AT503860002
	Panel Nut: Used for Regulators and Filter-Regulators where adjustment knob is fed through a panel and the panel nut is then used to secure the product to the panel. Material is polyamide.			651	P651AT513928001
				652	P652AT513177001
	Panel Nut & Bracket: The panel nut and bracket are used to mount a Regulator or Filter-Regulator to a wall or panel. Materials are stainless steel and polyamide.			651	P651AT503861001
				652	P652AT503861002
	651 to 652 Series Transition Kit: Includes one 651 body clamp, one 652 body clamp, transition plate and required O-rings to transition from a 651 to a 652 Series component within a manifold configuration.	NBR O-Ring		651 652	T651AT519193001
		FKM O-Ring		651 652	T651AT519193002
	652 to 651 Series Transition Kit: Includes one 652 body clamp, one 651 body clamp, transition plate and required o-rings to transition from a 652 to a 651 Series component within a manifold configuration.	NBR O-Ring		651 652	T652AT519193003
		FKM O-Ring		651 652	T652AT519193004

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651/652 Series - Spare Parts Kits

		Description	Series	Kit Number
No Gauge		No Gauge Cover Kit - NBR Seal. Includes gauge cover, screw and o-ring	651 652	M699AG503396001
		No Gauge Cover Kit - FPM Seal. Includes gauge cover, screw and o-ring	651 652	M699AG503396002
Integrated gauges*		Integrated Gauge - 651/652/653 Series: 0-6 bar Scale with NBR seals	651 652	M699AG438047002
		Integrated Gauge - 651/652/653 Series: 0-6 bar Scale with FPM seals	651 652	M699AG438047014
		Integrated Gauge - 651/652/653 Series: 0-12 bar Scale with NBR seals	651 652	M699AG438047001
		Integrated Gauge - 651/652/653 Series: 0-12 bar Scale with FPM seals	651 652	M699AG438047013
		Integrated Gauge - 653 Series and SOV: 0-25 bar Scale with NBR seals	651 652	M699AG438047003
		Integrated Gauge - 653 Series and SOV: 0-25 bar Scale with FPM seals	651 652	M699AG438047015
		Pressure Range Indicators (Red/Green) for low profile integrated gauges. Desired range can be easily set in the field. This kit allows customers to add the pressure range indicator to existing low profile integrated gauges in the field.	651 652	M699AG500179001
		Integrated Gauge with Pressure Range Indicators - 651/652/653 Series: 0-6 bar Scale with NBR seals	651 652	M699AG438047008
		Integrated Gauge with Pressure Range Indicators - 651/652/653 Series: 0-12 bar Scale with NBR seals	651 652	M699AG438047007
		Integrated Gauge with Pressure Range Indicators - 653 Series and Shut-off Isolation Valves: 0-25 bar Scale with NBR seals	651 652	M699AG438047009

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Repair Kits and Service Parts

651/652 Series - Spare Parts Kits











		Description	Series	Kit Number
Digital Gauge		Digital Pressure Gauge - 651/652/653 Series: 0-145 PSI Scale (User can change units; bar,MPa, Kg/cm ²) 1/8" NPT	651 652	M699AG504650001
		Digital Pressure Gauge - 651/652/653 Series: 0-145 PSI Scale (User can change units; bar,MPa, Kg/cm ²) 1/8" ISO 7/1 Rc	651 652	M699AG504650002
Round Gauges*		Round Gauge - 0-4 bar 1/8 ISO 7/1 Rc and 40 mm Face Diameter	651	34300015
		Round Gauge - 0-10 bar 1/8 ISO 7/1 Rc and 40 mm Face Diameter	651	34300014
		Round Gauge - 0-12 bar 1/8 ISO 7/1 Rc and 40 mm Face Diameter	651	34300041
		Round Gauge - 0-25 bar 1/8 ISO 7/1 Rc and 50 mm Face Diameter	651 652	34200063
		Round Gauge - 0-4 bar 1/8 ISO 7/1 Rc and 50 mm Face Diameter	652	34200061
		Round Gauge - 0-12 bar 1/8 ISO 7/1 Rc and 50 mm Face Diameter	652	34200062
		Round Gauge - 0-16 bar 1/8 ISO 7/1 Rc and 50 mm Face Diameter (Europe)	652	34200997
Port Plates		Gauge Port Plate Assembly - 1/8 ISO 7/1 Rc	651 652	M699AG440510002
Pressure Switch/Sensor		DPS280 Pressure Switch/Sensor - NPN M8 with Cable 1/8 ISO 7/1 Rc	651 652	DPS280NRQ8
		DPS280 Pressure Switch/Sensor - PNP M8 with Cable 1/8 ISO 7/1 Rc	651 652	DPS280PRQ8

* Each of the Integrated and Round Gauges are dual scale. The scale that is listed in the description has the units located near the outside of the scale. The other units would be on the inside.

Note: For all pressure switches & round gauges that are added to the 652 series products in the field, a port plate is required. The port plate can be added at the time of order entry or as a kit.








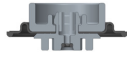
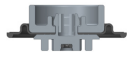


Repair Kits and Service Parts

651/652 Series - Spare Parts Kits

		Description	Series	Kit Number
Lubricator Repair Kits		Lubricator dome repair kit - NBR seals. Includes dome cover, screw and o-rings.	651 652	M699AY506842001
		Lubricator dome repair kit - FKM seals. Includes dome cover, screw and o-rings.	651 652	M699AY506842002
		Lubricator Level Switch assembly kit. Includes level switch, stainless steel retainer ring, o-ring and bushing.	651 652	M699AG506837001
		Lubricator Bowl Plug assembly: Includes Lubricator bowl plug, stainless steel retainer ring and NBR o-ring.	651 652	M699AQ440512001
		Particulate Filter Repair Kit - Includes the filter retainer, head baffle, lower end cap and bowl baffle.	651 652	M651AY570170001 M652AY506833001
Filter Kits		Differential Pressure Pop-Up Indicator (NBR Seals). This is used for the Coalescing Filters to provide visual indication when the filter element needs to be replaced.	651 652	M699AG439851001
		Differential Pressure Pop-Up Indicator (FKM Seals). This is used for the Coalescing Filters to provide visual indication when the filter element needs to be replaced.	651 652	M699AG439851004
		DPI Plug (NBR Seals). This is used to plug the top port on the filter when a Differential Pressure Indicator is not used.	651 652	M699AG439851002
		DPI Plug (FKM Seals). This is used to plug the top port on the filter when a Differential Pressure Indicator is not used.	651 652	M699AG439851005
		Electric Differential Pressure Indicator (NBR Seals). This is used for the Coalescing Filter only. It provides a contact that will actuate when the filter element needs to be replaced.	651 652	M699AG439851003



Repair Kits and Service Parts

651/652 Series - Spare Parts Kits

		Description	Series	Kit Number
Regulator & Filter Regulator Kits		Adjusting Screw Repair Kit - Includes adjusting screw, nut, washer and screw.	651	M651AY514012001
			652	M652AY506952001
		Key Lockable Adjusting Screw Repair Kit - Includes adjusting screw, adjusting nut, flat washer and screw.	651	M651AY514012002
			652	M652AY506952002
		Tamperproof Repair Kit - Includes adjusting screw, adjusting nut, flat washers and screws.	651	M651AY514012003
			652	M652AY506952003
		Replacement knob for regulator or filter-regulators.	651	M651AY519042001
			652	M652AY519042003
		Replacement knob for the tamper resistant or key lockable regulator or filter-regulators	651	M651AY519042002
			652	M652AY519042004
		Poppet Repair Kit (NBR Seals): Includes poppet, stem & seals.	651	M651AY507175001
			652	M652AY506863001
		Poppet Repair Kit (FKM Seals): Includes poppet, stem & seals.	651	M651AY507175002
			652	M652AY506863002
		Diaphragm Assembly Repair Kit (Pilot Operated Regulator NBR Seals).	652	M652AH435268001
		Diaphragm Assembly Repair Kit (Pilot Operated Regulator FKM Seals).	652	M652AH435268002
		Diaphragm Assembly Repair Kit (Relieving Regulator NBR Seals)	651	M651AH504954001
			652	M652AH434213001
		Diaphragm Assembly Repair Kit (Relieving Regulator FKM Seals)	651	M651AH504954002
			652	M652AH434213002
		Diaphragm Assembly Repair Kit (Non-Relieving Regulator NBR Seals)	651	M651AH504954003
			652	M652AH434213003
		Diaphragm Assembly Repair Kit (Non-Relieving Regulator - FKM Seals)	651	M651AH504954004
			652	M652AH434213004
		Main Spring (3 bar)	651	M651AY514010001
			652	M652AY513313001
		Main Spring (10 bar)	651	M651AY514011001
			652	M652AY513314001
Bowl Seal Kits		U-Cup Seal Kit (NBR Seals). Kit contains 10 U-Cup seals. This seal is used for all 652 series bowls.	651	M651AH507403001
			652	M652AH507085001
		U-Cup Seal Kit (FKM Seals). Kit contains 10 U-Cup seals. This seal is used for all 652 series bowls.	651	M651AH507403002
			652	M652AH507085002





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651/652 Series - Spare Parts Kits

		Description	Part/Kit Number 651/652
3/2 Slow Start - Quick Exhaust Valve Kits		Horizontal Solenoid Operator (190) - With Manual Override	19090017
		Horizontal Solenoid Operator (190) - Without Manual Override	19090005
		24 VDC coil with 4 Pin M12 Connection, for 190 Pilot Horizontal Solenoid Operator	43005525
		24 VDC coil with DIN Spade connection for 190 Pilot Horizontal Solenoid Operator	43004473
		120 VAC coil with DIN Spade connection for 190 Pilot Horizontal Solenoid Operator	43004471
		24 VAC coil with DIN Spade connection for 190 Pilot Horizontal Solenoid Operator	43004469
		240 VAC coil with DIN Spade connection for 190 Pilot Horizontal Solenoid Operator	43004472
		DIN Connector, without LED - 190 Pilot Horizontal Solenoid Operator	88122602
		DIN Connector, with LED, for 24 VAC/DC coil - 190 Pilot Horizontal Solenoid Operator	88122603
		DIN Connector, with LED, for 120 VAC coil - 190 Pilot Horizontal Solenoid Operator	88122605
		DIN Connector, with LED, for 240 VAC coil - 190 Pilot Horizontal Solenoid Operator	88122608
		Vertical Solenoid Operator (189) - Without Manual Override	18990007
		24 VDC coil with 4 Pin M12 Connection, for 189 Pilot Vertical Solenoid Operator	43005523
		24 VDC coil with DIN Spade connection for 189 Pilot Vertical Solenoid Operator	43004166
		120 VAC coil with DIN Spade connection for 189 Pilot Vertical Solenoid Operator	43004419
		24 VAC coil with DIN Spade connection for 189 Pilot Vertical Solenoid Operator	43004416
		240 VAC coil with DIN Spade connection for 189 Pilot Vertical Solenoid Operator	43004422
		DIN Connector, without LED - 189 Pilot Vertical Solenoid Operator	88122404
		DIN Connector, with LED, for 24 VAC/DC coil - 189 Pilot Vertical Solenoid Operator	88122405
		DIN Connector, with LED, for 120 VAC coil - 189 Pilot Vertical Solenoid Operator	88122407
		DIN Connector, with LED, for 240 VAC coil - 189 Pilot Vertical Solenoid Operator	88122410
		Jumper Plate Kit: For Air Operated Internally Piloted 3/2 Slow Start-QE Valve	M699AY513316001
		Pilot Port Plate: For Air Operated Externally Piloted 3/2 Slow Start-QE Valve, 1/8 ISO 7/1 Rc	M699AY513318001
		Pilot Port Plate: For Air Operated Externally Piloted 3/2 Slow Start-QE Valve, 1/8 NPTF	M699AY513318002

Repair Kits and Service Parts

651/652 Series - Accessories

		Description	Series	Part Number
Scissor Lock		Scissor Lock for Shut-Off Isolation Valve & Lockout Valve	651 652	VB-1
Mufflers/Silencers		Metal Muffler – G 1/4 (Shut-Off Isolation Valves)	651 652	M2MB
		Metal Muffler – G 1/2 (Slow-Start/Quick Exhaust & Lockouts)	652	M4MB
		Polyethylene Muffler – G 1/4 (652 - Shut-Off Isolation Valve / 651 - Slow-Start/Quick Exhaust Valves)	651 652	34600407
		Polyethylene Muffler – G 1/2 (Slow-Start/Quick Exhaust & Lockouts)	652	34600409
Key Locking Device		Key Locking Device for regulator (Lock supplied separately with 2 keys)	651 652	M699AY438663001