

# MERITOR® AFTERMARKET AIR VALVES



## Streamline Your Ordering With Confidence.

With today's sophisticated commercial vehicles, compressed air requirements are increasing. Fleets and truck operators need air valves they can rely on to maintain peak performance. With a commitment to bringing high-quality solutions to the aftermarket, Meritor has been a master distributor of Sealco® valves for over 20 years. Sealco air valves combine OE quality and outstanding value, and all Sealco products are made right here in the U.S.A. Why purchase from multiple suppliers when you can consolidate to purchasing from one? Simplify your ordering process and add Sealco air valves to your next order.

## Features and Benefits

- All Sealco products are designed, engineered, manufactured and assembled in the U.S.A.
- Sealco valves are produced to the highest standards using primarily a zinc alloy that reduces porosity and results in stronger threaded ports.
- 100% pneumatic and submersion testing is conducted on all air valves to ensure zero leakage.
- In-house die cast and machine shop facilities allow for complete control of the product at every stage of the manufacturing process.
- Save time and money with Sealco plug units that allow fleet customers to replace only a portion of a valve assembly instead of the entire unit.

## Find Your Replacement.

Sealco valves can be used as a direct replacement for existing competitive valves for truck, tractor, bus and trailer applications. Choose from one of the popular air valves below or from our stock of over 100 part numbers.

Top Moving Part Numbers	
Meritor Part Number	Description
RSL110500	Spring Brake Control Valve
RSL110700	Spring Brake Control Valve
RSL110800	Spring Brake Control Valve
RSL140280	Pressure Protection Valve
RSL176008	Emergency Release Valve
RSL140270	Pressure Protection Valve
RSL5400	Hand Control Valve
RSL110170	Spring Brake Control Valve
RSL110415	4-Port Relay Valve
RSL110376	Emergency Control Valve



## You Deserve Complete Customer Support.

Get the attention you deserve with Meritor's extensive customer support services. For complete product information and specifying assistance, training and technical support, count on our expert field sales force. Meritor's industry-leading Customer Care team provides an all-purpose, one-call solution for customer satisfaction. For more information, call our U.S. Customer Care Center at 888-725-9355. In Canada, call 800-387-3889. Or visit [MeritorPartsXpress.com](http://MeritorPartsXpress.com).



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# TRAILER AIR VALVES CHECK VALVES

## SEALCO BY-PASS CHECK VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	LENGTH	PORT SIZE	DIAMETER	ORIFICE SIZE	APPLICATION AND GENERAL INFORMATION
RSL110183	E-SL110183	New	Sealco 110183	2-3/8"	1/4"	1-1/4"	.21	
RSL110183	E-SL220100		Sealco 220100					
RSL110183	E-SL220000		Sealco 220000	3-3/8"	3/4"	1-1/2"		

## SEALCO CHECK VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	PORT SPECIFICATIONS		APPLICATION AND GENERAL INFORMATION
				A	B	
RSL22001/2	E-SL22001/2	New	Sealco 22001/2	1/2" PT	1/2" PT	Dimension Size 2-3/8" x 1-1/4"
RSL22001/4	E-SL22001/4		Sealco 22001/4	1/4" PT	1/4" PT	
RSL22003/4	E-SL22003/4		Sealco 22003/4	3/4" PT	3/4" PT	

## SEALCO ONE-WAY CHECK VALVE

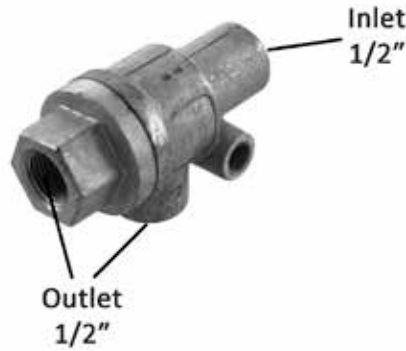


MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL10200-1/2	E-SL10200-1/2	New	Sealco 10200-1/2	
RSL10200-3/4	E-SL10200-3/4		Sealco 10200-3/4	
RSL10200-3/8	E-SL10200-3/8		Sealco 10200-3/8	
RSL102001	E-SL102001		Sealco 102001	
RSL102002	E-SL102002		Sealco 102002	

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES CHECK VALVES

### SEALCO TWO-WAY CHECK VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	REPAIR KIT NO.	APPLICATION AND GENERAL INFORMATION
<b>RSL3200-1/4</b>	E-SL3200-1/4	New	Sealco 3200-1/4		
<b>RSL3200</b>	E-SL3200		Sealco 3200	E-SL32-5	
<b>RSL320100</b>	E-SL320100		Sealco 320100		
<b>RSL5200</b>	E-SL5200		Sealco 5200	E-SL52-5	
<b>RSL7200</b>	E-SL7200		Sealco 7200	E-SL72-5	

### SEALCO COMBINATION VALVE

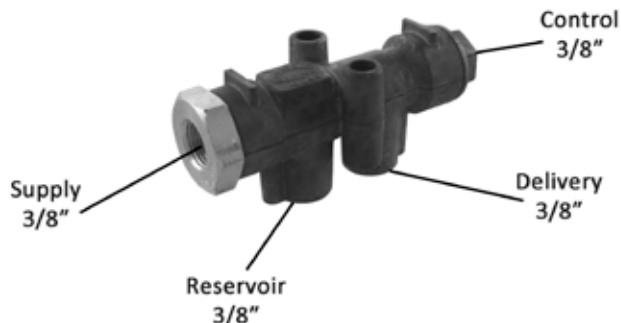


MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSL110128</b>	E-SL110128	New	Sealco 110128	
<b>RSL110130</b>	E-SL110130		Sealco 110130	
<b>RSL110131</b>	E-SL110131		Sealco 110131	

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# TRAILER AIR VALVES AIR BRAKE CONTROL VALVES

## SEALCO EMERGENCY CONTROL VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110376	E-SL110376	New	Sealco 110376			For use on single axle non-charging systems.

## SEALCO PUSH-PULL CONTROL VALVE



Push-Pull Valves — Manually operable — Pressure sensitive, on/off valves which will automatically return to the button out (exhaust) position when supply pressure is below the required minimum.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL110114	E-SL110114	New	Sealco 110114	
RSL110189	E-SL110189		Sealco 110189	
RSL110284	E-SL110284		Sealco 110284	
RSL110514	E-SL110514		Sealco 110514	
RSL110528	E-SL110528		Sealco 110528	Round black metal knob
RSL110644	E-SL110644		Sealco 110644	Contains screws but no name plate
RSL17600	E-SL17600		Sealco 17600	
RSL17600B-2	E-SL17600B-2		Sealco 17600B-2	Includes Emergency Brake Release dash cover plate and button. Basic valve part no. (without plate) — E-SL17600B-2
RSL17600B	E-SL17600B		Sealco 17600B	
RSL17600L	E-SL17600L		Sealco 17600L	7/8" -20 Thread Mount
RSL17600LB	E-SL17600LB		Sealco 17600LB	
RSL17600M	E-SL17600M		Sealco 17600M	Includes Emergency Brake Release dash cover plate and button. Basic valve part no. (without plate) — E-SL17600B-2
RSL340250	E-SL340250		Sealco 340250	Starter Control
RSL340350	E-SL340350		Sealco 340350	
RSL342501	E-SL342501		Sealco 342501	Starter control/emergency release and differential lockout valve. Cab Control Valve.
RSL3450	E-SL3450		Sealco 3450	
RSL3450G	E-SL3450G		Sealco 3450G	
RSL3450S	E-SL3450S	Sealco 3450S		
RSL99600	E-SL99600	Sealco 99600	Automatic Shut off. Push to park/pull to release.	

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES AIR BRAKE CONTROL VALVES

### SEALCO PUSH-PULL CONTROL VALVE



Push-Pull Valves — Manually operable — Pressure sensitive, on/off valves which will automatically return to the button out (exhaust) position when supply pressure is below the required minimum.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSL99600B</b>	E-SL99600B	New	Sealco 99600B	Valve assembly with nameplate and knob
<b>RSL99600BL</b>	E-SL99600BL		Sealco 99600BL	Valve assembly with nameplate and knob with Lock-Out

### SEALCO PUSH-PULL CONTROL VALVE



Push-Pull Valves — Manually operable — Pressure sensitive, on/off valves which will automatically return to the button out (exhaust) position when supply pressure is below the required minimum.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSLA25600-2</b>	E-SLA25600-2	New	Sealco A25600-2	Without knob
<b>RSLA25600</b>	E-SLA25600		Sealco A25600	Pull to park / push to release.
<b>RSLA25600Y</b>	E-SLA25600Y		Sealco A25600Y	With knob

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# TRAILER AIR VALVES AIR BRAKE CONTROL VALVES

## SEALCO LEVER CONTROL VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL110103	E-SL110103	New	Sealco 110103	Includes Tailgate — Open — Close dash cover plate.  Uses name plate # 8116 No plate included. Includes Truck Tractor Protection dash cover plate. Includes On-Off dash cover plate.
RSL110167	E-SL110167		Sealco 110167	
RSL110300	E-SL110300		Sealco 110300	
RSL110301	E-SL110301		Sealco 110301	
RSL110413	E-SL110413		Sealco 110413	
RSL21600-2	E-SL21600-2		Sealco 21600-2	
RSL21600	E-SL21600		Sealco 21600	
RSL216050	E-SL216050		Sealco 216050	
RSL216200	E-SL216200		Sealco 216200	

## SEALCO CONTROL VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL5400	E-SL5400	New	Sealco 5400	Pressure setting is adjustable from 0 psi to reservoir pressure.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES AIR BRAKE FOOT VALVES

### SEALCO FOOT VALVE (Single Circuit)



Single Circuit Foot Valve — Normally used on pre FMVSS-121 vehicles. It is foot operated and controls the delivery of air to the brake chambers. Simply stated it provides the driver with a means of applying and releasing the brakes on a vehicle.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	DELIVERY PORTS	TREADLE ASSEMBLY	TREADLE ANGLE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL6125-2	E-SL6125-2	New	Sealco 6125-2X	1/2" PT (4)	None		XC1200	SL100	Furnished less treadle and mounting brackets.
RSL6125-35	E-SL6125-35		Sealco 6125-35		Yes	45°			
RSL6125-45	E-SL6125-45		Sealco 6125-45	30°					
RSL6125-7	E-SL6125-7		Sealco 6125-7						
RSL6125	E-SL6125		Sealco 6125	1/2" PT (4)			XC1200	SL100	

### SEALCO FOOT VALVE (Dual Circuit)



Dual Circuit Foot Valves — A dual foot has two separate circuits for service and secondary braking, and is used in dual circuit air brake systems mandated by FMVSS-121. Braking ability is maintained in the event that one circuit fails.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	REPAIR KIT	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110405	E-SL110405	New	Sealco 110405	E-SL110297	XC1200	SL100	Furnished less treadle and mounting brackets.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE HAND CONTROL VALVES

## SEALCO HAND CONTROL VALVE



Hand Control Valves — The most common function of hand control valves is for independent control of trailer service brakes. As a result they are also referred to as “Trailer Control Valves.”

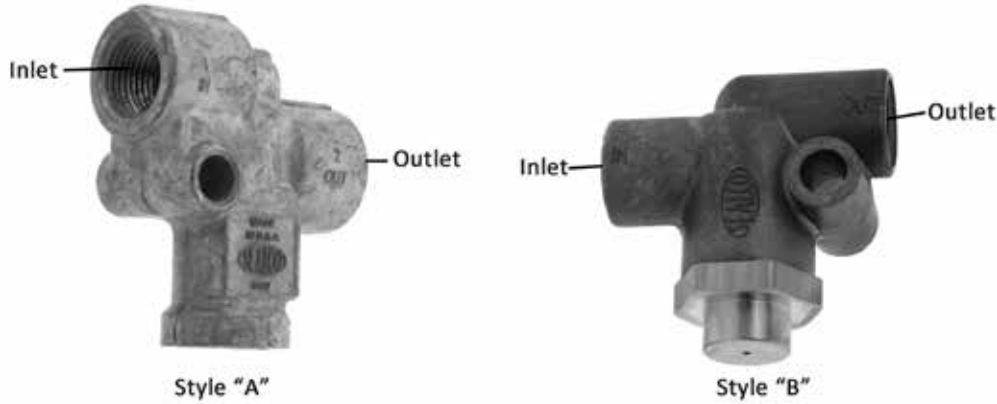
MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	MOUNTING KIT	APPLICATION AND GENERAL INFORMATION
<b>RSL5900</b>	E-SL5900	New	Sealco 5900	E-SL110174, E-SL110176	Furnished less handle and clamp.
<b>RSL5900B</b>	E-SL5900B		Sealco 5900B	E-SL110176	
<b>RSL5900G</b>	E-SL5900G		Sealco 5900G	E-SL110174	
<b>RSL5900GI</b>	E-SL5900GI		Sealco 5900GI		
<b>RSL5900L</b>	E-SL5900L		Sealco 5900L		

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.



## TRAILER AIR VALVES AIR BRAKE PROTECTION VALVES

### SEALCO PRESSURE PROTECTION VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	SPECIFICATIONS					QUICK FIX REPAIR KIT
				STYLE	INLET	OUTLET	OPEN	CLOSE	
RSL140370	E-SL140370	New	Sealco 140370	A	1/4"	1/4"	70 psi	60 psi	E-SL140271
RSL140380	E-SL140380		Sealco 140380				80 psi	70 psi	E-SL140281
RSL140200	E-SL140200		Sealco 140200		3/8"	3/8"	70 psi	60 psi	E-SL140201
RSL140270	E-SL140270		Sealco 140270	75 psi			70 psi	E-SL140271	
RSL110257	E-SL110257		Sealco 110257	B				75 psi	
RSL110258	E-SL110258		Sealco 110258		A	1/4"	1/4"	80 psi	
RSL140390	E-SL140390		Sealco 140390	3/8"		3/8"	80 psi		E-SL140281
RSL140280	E-SL140280		Sealco 140280		90 psi		80 psi		
RSL140290	E-SL140290		Sealco 140290						

### SEALCO PRESSURE CONTROL VALVE



Pressure Reducing Valve — Used where a constant set air pressure lower than supply pressure is required. Typically an air operated application that requires less than system air pressure.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	NOMINAL DELIVERY PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL9400	E-SL9400	New	Sealco 9400	5-6 psi 85 psi maximum			

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE QUICK RELEASE VALVES

## SEALCO QUICK RELEASE VALVES



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	PORT SIZE PT				QUICK FIX REPAIR KIT
					A	B	C	EXHAUST	
RSL200000	E-SL200000	New	Sealco 200000	0-1 psi	1/4"	1/4"	1/4"		E-SL200125
RSL200004	E-SL200004		Sealco 200004					1/2"	E-SL20D-5
RSL2000D3/8	E-SL2000D3/8		Sealco 2000D3/8						
RSL2000B3/8	E-SL2000B3/8		Sealco 2000B3/8	4-5 psi	3/8"	1/4"	1/4"		E-SL20-5
RSL2000C3/8	E-SL2000C3/8		Sealco 2000C3/8	8-10 psi					
RSL200003	E-SL200003		Sealco 200003	0-1 psi	1/2"			1/2"	E-SL20D-5
RSL200001	E-SL200001		Sealco 200001						
RSL2000D1/2	E-SL2000D1/2		Sealco 2000D1/2						
RSL2000B1/2	E-SL2000B1/2		Sealco 2000B1/2	4-5 psi	1/2"				E-SL20-5
RSL2000C1/2	E-SL2000C1/2		Sealco 2000C1/2	8-10 psi					
RSL200002	E-SL200002		Sealco 200002	0-1 psi				1/2"	

## SEALCO CONTROL VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL3800	E-SL3800	New	Sealco 3800	
RSL7800	E-SL7800		Sealco 7800	
RSL780210	E-SL780210		Sealco 780210	

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# TRAILER AIR VALVES AIR BRAKE RELAY VALVES

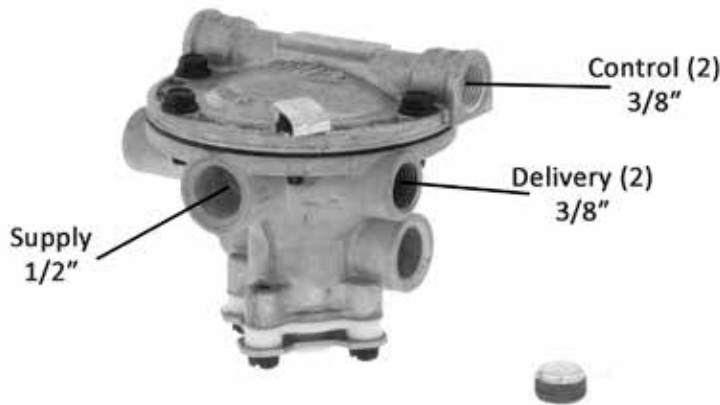
## SEALCO RELAY VALVE



Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CONTROL PORTS	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110207	E-SL110207	New	Sealco 110207					
RSL9125	E-SL9125	New	Sealco 9125	5.5 psi	1/4" (3)			Includes mounting bracket ESL110237

## SEALCO RELAY VALVE



Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110197	E-SL110197X	Reman	Sealco 110197X	4.0 psi	XC1200	SL100	
RSL110198	E-SL110198	New	Sealco 110198				For trailer applications only.
RSL110199	E-SL110199X	Reman	Sealco 110199X	4.0 psi	XC1200	SL100	
RSL110275	E-SL110275X		Sealco 110275X				
RSL110507	E-SL110507X		Sealco 110507X	6.0 psi			

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE RELAY VALVES

## SEALCO MINI VALVE



Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	DELIVERY PORTS	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110207	E-SL3100	New	Sealco 3100	2.5 psi	1/4" (2)			Early version Control Line Valve. Commonly used on dollies. Can be replaced by E-SL110570 or E-SL110580.

## SEALCO RELAY VALVE WITH RATIO



Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	DELIVERY PORTS	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110139	E-SL110139		Sealco 110139	4.5 psi		XC1200	SL100	Valve has ratio feature which is used during panic stop applications. Nipple mount design style — use E-SL6003 or E-SL6006. For trailer applications only.
RSL110450	E-SL110450	New	Sealco 110450		3/8" (4)			No ratio feature, Valve has ratio feature which is used during panic stop applications. Nipple mount design style — use E-SL6003 or E-SL6006. For trailer applications only.
RSL110584	E-SL110584		Sealco 110584	5.5 psi		XC1200	SL100	Valve has ratio feature which is used during panic stop applications. Nipple mount design style — use E-SL6003 or E-SL6006. For trailer applications only.

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## TRAILER AIR VALVES AIR BRAKE RELAY VALVES

### SEALCO LOV-2 SERVICE RELAY VALVE (2 Port Delivery)



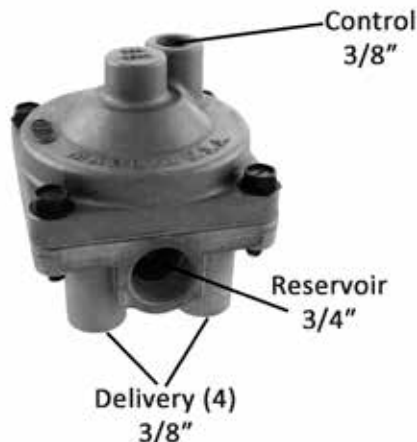
Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110360	E-SL110360	New	Sealco 110360	1.5 psi			Nipple mount design. Nipple not included. Use E-SL6002 or E-SL6003. LOV-2 = Low opening valve for single axle applications.
RSL110365	E-SL110365		Sealco 110365				Frame mount design. Includes mounting bracket. LOV-2 = Low opening valve for single axle applications.
RSL110410	E-SL110410		4.0 psi	Sealco 110410			Nipple mount design. Nipple not included, use E-SL6002 or E-SL6003.
RSL110412	E-SL110412			Sealco 110412			Frame mount design. Supplied with bracket Kit E-SL110395

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE RELAY VALVES

## SEALCO LOV-4 RELAY VALVE (4 Port Delivery)



Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110380	E-SL110380	New	Sealco 110380	1.5 psi			(1 swivel) 3/8" PT control port. (1) 3/4" PT supply port. (4) 3/8" PT delivery ports. LOV-4 = Low opening valve for tandem axle applications. Nipple mount design. Nipple not included, use E-SL6003 or E-SL6006.
RSL110385	E-SL110385		Sealco 110385				(1 swivel) 3/8" PT control port. (1) 3/4" PT supply port. (4) 3/8" PT delivery ports. LOV-4 = Low opening valve for tandem axle applications. Nipple mount design. Nipple not included, use E-SL6003 or E-SL6006, E-SL110395 frame bracket included.
RSL110415	E-SL110415		Sealco 110415	4.0 psi			(1 swivel) 3/8" PT control port. (1) 3/4" PT supply port. (4) 3/8" PT delivery ports. LOV-4 = Low opening valve for tandem axle applications. Nipple mount design. Nipple not included, use E-SL6003 or E-SL6006.
RSL110416	E-SL110416		Sealco 110416				(1 swivel) 3/8" PT control port. (1) 3/4" PT supply port. (4) 3/8" PT delivery ports. LOV-4 = Low opening valve for tandem axle applications. Nipple mount design. Nipple not included, use E-SL6003 or E-SL6006.

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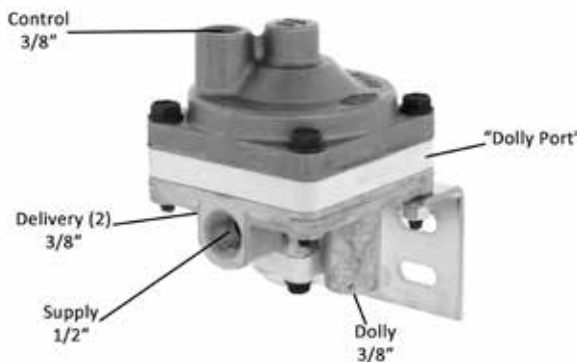
# TRAILER AIR VALVES AIR BRAKE CONTROL LINE VALVES

## SEALCO CONTROL LINE VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110580	E-SL110580	New	Sealco 110580			Includes mounting bracket
RSL110588	E-SL110588		Sealco 110588			E-SL110580 valve with bracket 90° down
RSL110605	E-SL110605		Sealco 110605			E-SL110580 valve with E-SL10200-1/2 check valve
RSL110790	E-SL110790		Sealco 110790			Without bracket, can be nipple mount

## SEALCO LOV-CF CONTROL LINE VALVE DOLLY USE ONLY

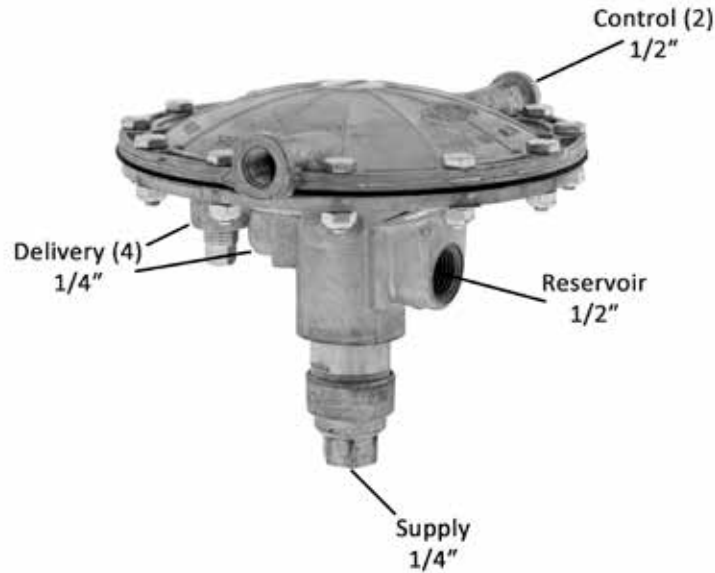


Relay Valve — Used to rapidly apply and release rear axle(s), service, or parking brakes. When signaled by the service brake valve, they graduate, hold or release air pressure from the chambers to which they are connected. The relay valve is used to balance the time of air application on the vehicle. This is determined by the factory preset “crack pressure” of the valve. Crack pressure is set on a relay valve by a “hold-off” spring that retard valve operation until a predetermined amount of air pressure is exerted.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110570	E-SL110370X	Reman	Sealco 110370X	4.5 psi	XC1200	SL100	(1) 1/2" PT reservoir port. LOV-CF = Low opening valve. Designed to speed up the control line signal to rear trailers.
RSL110690	E-SL110375X		Sealco 110375X	1.5 psi			(1) 1/2" PT reservoir port. LOV-CF = Low opening valve. Designed to speed up the control line signal to rear trailers. Frame mount.
RSL110570	E-SL110570	New	Sealco 110570	0.0 psi			(1) 1/2" PT reservoir port. LOV-CF = Low opening valve. Designed to speed up the control line signal to rear trailers. Includes mounting bracket.
RSL110571	E-SL110571		Sealco 110571				
RSL110606	E-SL110606		Sealco 110606				
RSL110690	E-SL110690		Sealco 110690				(1) 1/2" PT reservoir port. LOV-CF = Low opening valve. Designed to speed up the control line signal to rear trailers.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

**SEALCO RELAY EMERGENCY VALVE**



Relay Emergency Valve — A dual function valve used on trailers.

- (1) A relay valve that applies and releases the service brakes
- (2) An emergency feature that automatically applies the service brakes in the event that supply air is lost. Normally used on pre FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
<b>RSLA1000S</b>	E-SLA1000S	New	Sealco A1000S	1.5 psi	XC1200	SL100	Nipple mount design. Nipple not included. Use E-SL6002 or E-SL6003. For quick fix service use E-SL1000-5A cartridge.

**SEALCO VALVE CARTRIDGE**



Relay Emergency Valve — A dual function valve used on trailers.

- (1) A relay valve that applies and releases the service brakes
- (2) An emergency feature that automatically applies the service brakes in the event that supply air is lost. Normally used on pre FMVSS-121 systems.

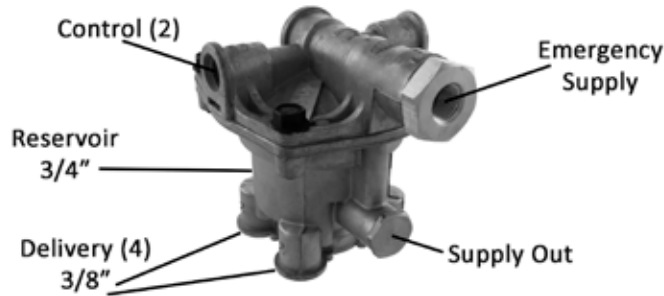
MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
<b>RSL1000-5A</b>	E-SL1000-5A	New	Sealco 1000-5A	1.5 psi			For use with the E-SLA1000X or E-SLA1000S Relay Emergency Valve.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.



## TRAILER AIR VALVES AIR BRAKE EMERGENCY VALVES

### SEALCO RELAY EMERGENCY VALVE (Charging Type)



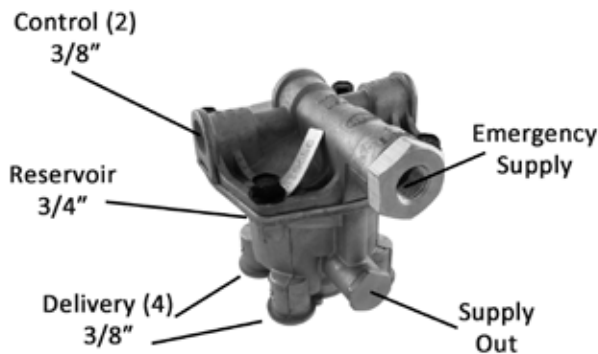
Relay Emergency Valve — A dual function valve used on trailers.

(1) A relay valve that applies and releases the service brakes

(2) An emergency feature that automatically applies the service brakes in the event that supply air is lost. Normally used on pre FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/ REMAN	REPLACES	CRACK PRESSURE	SPECIFICATIONS				CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
					EMERGENCY SUPPLY	CONTROL PORTS	SUPPLY OUT	RATIO FEATURE			
RSL110200	E-SL110200	New	Sealco 110200	4.5 psi	1/4"	1/4" (2)	3/4"	Yes			Valve has ratio feature which is used during panic stop applications. Nipple mount design style — use E-SL6003 or E-SL6006.
RSL110475	E-SL110475		Sealco 110475				3/8"	No			
RSL110460	E-SL110460		Sealco 110460		3/8"	3/8" (2)	3/4"				
RSL110470	E-SL110470		Sealco 110470								
RSL110205	E-SL110205		Sealco 110205				Yes				

### SEALCO DOLLY RELAY EMERGENCY VALVE



Relay Emergency Valve — A dual function valve used on trailers.

(1) A relay valve that applies and releases the service brakes

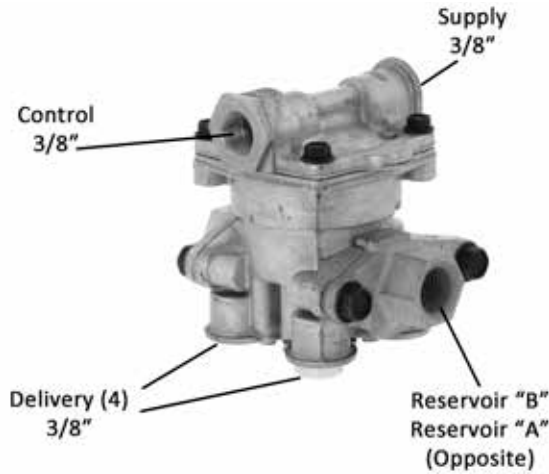
(2) An emergency feature that automatically applies the service brakes in the event that supply air is lost. Normally used on pre FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CRACK PRESSURE	DELIVERY PORTS	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110338	E-SL110338	New	Sealco 110338	4.5 psi	(4) 3/8" PT			Typically used on converter dollies. E-SL110268 supply outlet plugged.
RSL110470	E-SL110268		Sealco 110268	5.5 psi				

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE SPRING BREAK VALVES

## SEALCO SPRING BRAKE CONTROL VALVE (Protected Reservoir System)



Spring Brake Valve — A dual function valve.  
 (1) Limits hold-off pressure to the spring brakes via a relay of quick release valve, generally 90-95 psi.  
 (2) Should a loss of pressure occur it provides a modulated spring brake application proportional to the service braking pressure delivered to the front axle.  
 Commonly used on post FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	RESERVOIR "A"	RESERVOIR "B"	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
<b>RSL110171</b> <small>See Note 60</small>	E-SL110171	New	Sealco 110171	1/2"	3/8"			
<b>RSL110170</b> <small>See Note 60</small>	E-SL110170		Sealco 110170		1/2"	XC1200	SL100	

Note: 60 Control/Supply ports on head rotate 90° from reservoir ports on body.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES AIR BRAKE SPRING BREAK VALVES

### SEALCO SPRING BRAKE CONTROL VALVE (Spring Brake Priority System)



Spring Brake Valve — A dual function valve.

(1) Limits hold-off pressure to the spring brakes via a relay of quick release valve, generally 90-95 psi.

(2) Should a loss of pressure occur it provides a modulated spring brake application proportional to the service braking pressure delivered to the front axle.

Commonly used on post FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110500	E-SL110500	New	Sealco 110500	XC1200	SL100	For use on a typical single or tandem axle trailer with a single reservoir or a tandem axle trailer with (2) 1400 cubic inch (normal) reservoirs.

### SEALCO SPRING BRAKE CONTROL VALVE (Service Reservoir Priority System)



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
RSL110700	E-SL110700	New	Sealco 110700	XC1200	SL100	For use on a typical single or tandem axle trailer with a single reservoir or a tandem axle trailer with (2) 1400 cubic inch (normal) reservoirs.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

AIR VALVES - TRAILER

# TRAILER AIR VALVES AIR BRAKE SPRING BREAK VALVES

## SEALCO SPRING BRAKE CONTROL VALVE (Spring Brake Priority System)



Spring Brake Valve — A dual function valve.

(1) Limits hold-off pressure to the spring brakes via a relay of quick release valve, generally 90-95 psi.

(2) Should a loss of pressure occur it provides a modulated spring brake application proportional to the service braking pressure delivered to the front axle.

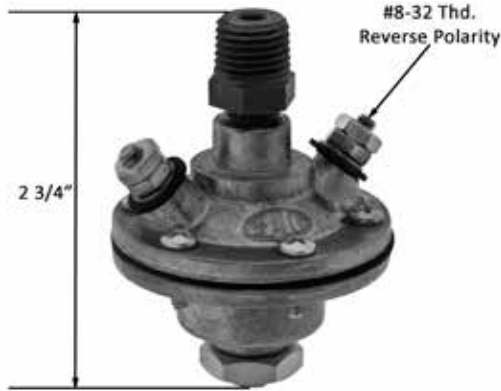
Commonly used on post FMVSS-121 systems.

MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	CORE NO.	CORE GROUP	APPLICATION AND GENERAL INFORMATION
<b>RSL110800</b>	E-SL110800	New	Sealco 110800			For use on a typical single or tandem axle trailer with a single reservoir or a tandem axle trailer with (2) 1400 cubic inch (normal) reservoirs.

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES AIR BRAKE SWITCHES AND INDICATORS

### SEALCO LOW PRESSURE SWITCH



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	FITTING	MOUNTING	APPLICATION AND GENERAL INFORMATION
<b>RSL8000</b>	E-SL8000	New	Sealco 8000	1/4" Male PT	Nipple	Adjustment Range 45 psi to 100 psi, Factory Set to 60 psi

### SEALCO STEP LIGHT SWITCH



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	FITTING	MOUNTING	APPLICATION AND GENERAL INFORMATION
<b>RSL8100</b>	E-SL8100	New	Sealco 8100	1/4" Male PT	Nipple	Adjustment Range 45 psi to 100 psi, Factory Set to 60 psi

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

# TRAILER AIR VALVES AIR BRAKE TRACTOR PROTECTION VALVES

Air Systems Parts

## SEALCO BREAKAWAY VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSL7700</b>	E-SL7700	New	Sealco 7700	(1) 1/4" PT control in (1) 1/4" PT supply in (1) 1/2" PT control out (1) 1/2" PT supply out

## AIR BRAKE MISCELLANEOUS VALVES

### SEALCO SLUDGE REMOVER VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSL6300</b>	E-SL6300	New	Sealco 6300	All Ports 1/4" PT

### SEALCO AIR STARTER VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	APPLICATION AND GENERAL INFORMATION
<b>RSL6900</b>	E-SL6900	New	Sealco 6900	(1) 1" PT Inlet (1) 1/4" PT Application port (1) 1" PT Outlet

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## TRAILER AIR VALVES AIR BRAKE MISCELLANEOUS VALVES

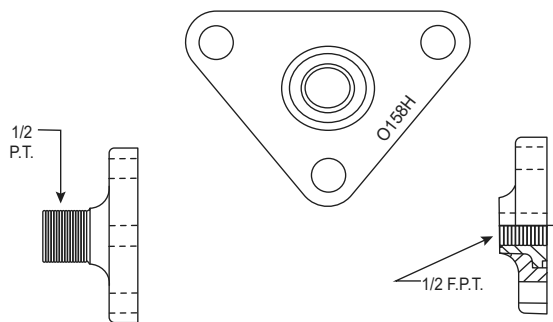
### SEALCO AIR STARTER VALVE



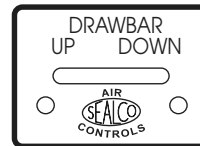
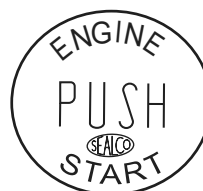
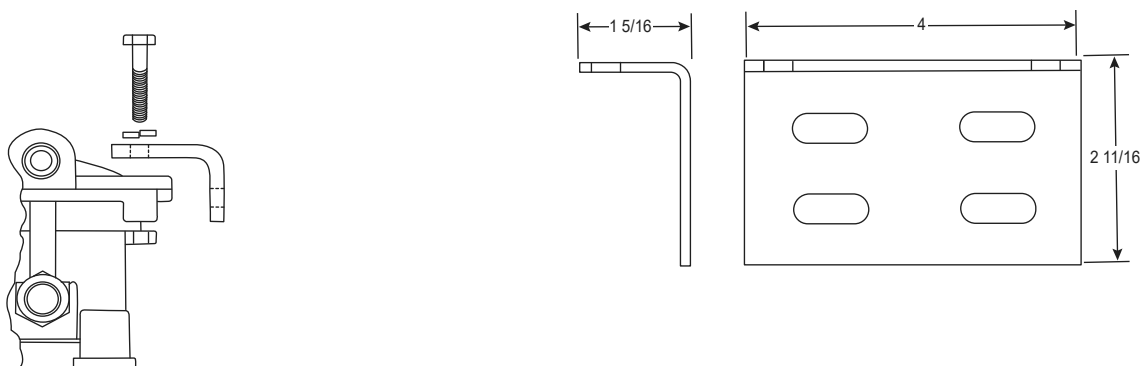
MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	INLET	OUTLET	MOUNT HOLES	O-RING MATERIAL	APPLICATION AND GENERAL INFORMATION
RSL110390	E-SL110390	New	Sealco 110390	1-1/4" PT	1-1/4" PT	No	Viton	
RSL110486	E-SL110486		Sealco 110486	1-1/2" PT	1-1/2" PT	Yes		
RSL14900	E-SL14900		Sealco 14900	1-1/4" PT	1-1/4" PT		No	Nitrile
RSL110250	E-SL110250		Sealco 110250	1-1/2" PT	1-1/2" PT			
RSL10900	E-SL10900		Sealco 10900					

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.

## FLANGE MOUNT KITS



## FRAME MOUNT KITS





## TRAILER AIR VALVES AIR BRAKE SAFETY VALVES AND FITTINGS

### SEALCO AIR TANK SAFETY VALVE



MERITOR NO.	EUCLID NO.	NEW/REMAN	REPLACES	SPECIFICATIONS		APPLICATION AND GENERAL INFORMATION
				"POP OFF" PRESSURE	THREAD	
RSL110127	E-SL110127	New	Sealco 110127	150 psi Factory Set	1/4" PT	

### SEALCO MOUNTING NIPPLE



MERITOR NO.	EUCLID NO.	NPT SIZE	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL6002	E-SL6002	1/2" Male x 1/2" Male	Sealco 6002	
RSL6003	E-SL6003	3/4" Male x 1/2" Male	Sealco 6003	
RSL616	E-SL616		Sealco 616	Hex area between ends.
RSL617	E-SL617		Sealco 617	Female and Hex outside.
RSL6006	E-SL6006	3/4" Male x 3/4" Male	Sealco 6006	

### SEALCO FRAME MOUNT TEE



MERITOR NO.	EUCLID NO.	PORT SIZE	REPLACES	APPLICATION AND GENERAL INFORMATION
RSL780212	E-SL780212	3/8"	Sealco 780212	With 12 volt heater

All Euclid Air Systems components were superseded to their Meritor part number equivalents effective February 2018.