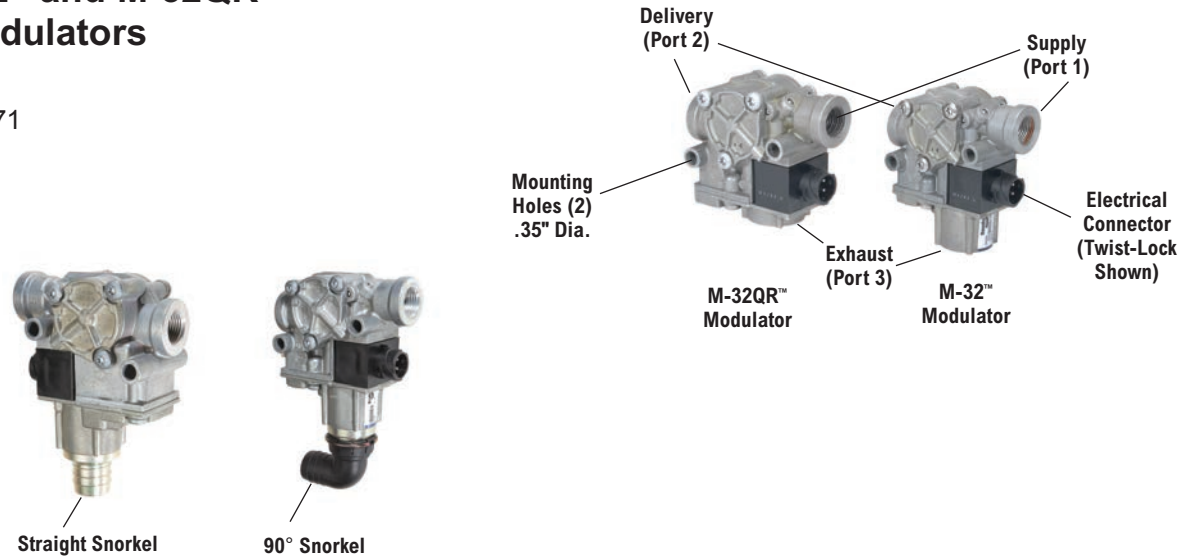


Bendix® M-32™ and M-32QR™ AntiLock Modulators

V.M.R.S. 13-011-071

i SD-13-4870



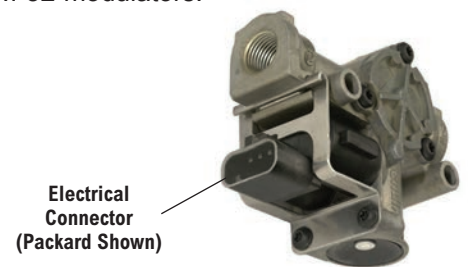
OE Pc. No.	Service New Pc. No.	Description	Exhaust Adapter	Supply Port	Delivery Port	Electrical Connector Type	Supply Voltage	Customers Include
300387	801665	M-32™ Modulator	-	1/2" NPT	1/2" NPT	Twist-Lock	12	Volvo®, Mack®, Peterbilt®, Kenworth®
5014706	801585		-	1/2" NPT	1/2" NPT	Packard		International®
5016334	801456		-	5/8" PTC	1/2" STC			GM®
5013223	801736		Straight snorkel	1/2" NPT	1/2" NPT	Metric Thread	24	Oshkosh®
5013224	801737		90° snorkel			Twist-Lock		-
5015514	802697	-	-	-	-	-	-	
5012961	801583	M-32QR™ Modulator	-	1/2" NPT	1/2" PTC	Packard	12	GM
5016344	801457		-	1/2" NPT	1/2" STC			International
5014705	801481		-	1/2" NPT	1/2" NPT			Blue Bird®
5014704	801479		-	1/2" PTC	1/2" PTC			-
5011281	801482		-	1/2" NPT	1/2" NPT	Twist-Lock	-	
5019258	802888		-		1/2" PTC			

PTC = Push-To-Connect NPT = Pipe Thread STC = Snap-to-Connect

Bendix® M-30™ to M-32™ and M-32QR™ AntiLock Modulator Changeover

- M-30™ antilock modulators are no longer available. M-32™ and M-32QR™ modulators are available for service.
- When replacing the M-30 modulators on the steer axle, replace both with M-32 modulators.

M-30™ Pc. No.	M-32™ Service New Pc. No.	M-30™ Pc. No.	M-32™ Service New Pc. No.
5005894	801481	5009304	801481
5005895	801479	5009305	801583
5006659	801481	5009306	801583
5008951	801481	5009308	801457
5009085	801456	5009309	801457
5009086	801456		

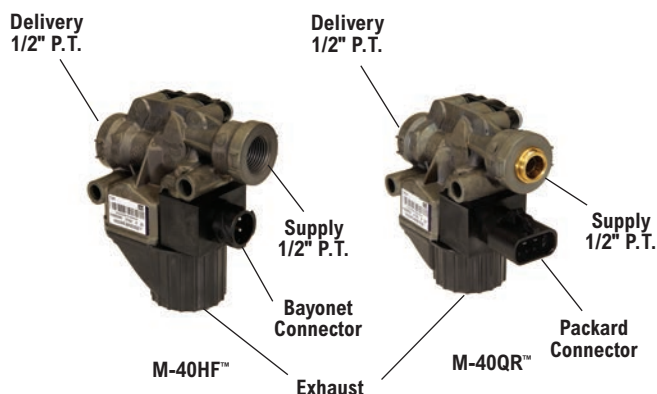


Bendix® M-30™ Modulator (Superseded by the M-32™ and M-32QR™ modulators)

Bendix® M-40™ AntiLock Modulators

V.M.R.S. 13-011-071

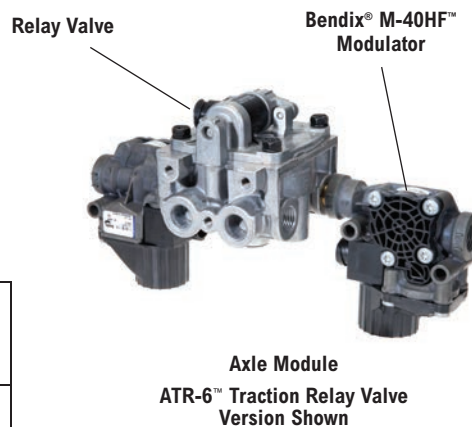
i SD-13-4958



Reman. Exchange Pc. No.	Modulator Type	Exhaust Adapter	Supply Port	Delivery Port	Electrical Connector Type	Supply Voltage
K079666	M-40HF™	—	1/2" NPT	1/2" NPT	Packard	12V
K079681		Silencer Adapter				
K079665		—				
K079678		Silencer Adapter			Twist-Lock	
K079672		—				
K079677		Silencer Adapter				
K079670	M-40QR™	—	1/2" NPT	1/2" NPT	Packard	12V
K079676		Silencer Adapter				
K079671		—	1/2" PTC	1/2" PTC		
K079683		Silencer Adapter	Twist-Lock			
K079664		—				
K107922		Silencer Adapter				

Axle Modules

Axle Module service assemblies are not available as a complete assembly. Service with individual components as needed.



OE Axle Module Pc. No.	Service Replacement Valve (Relay, Quick Release or Traction Relay)		Bendix® M-40HF™ Modulator Pc. No.
	Pc. No.	Description	
K105561	K078420	Bendix® ATR-6™ Traction Relay Valve (5.5 psi)	K079665
K105562			
K105563	803116	Bendix® R-12® Relay Valve (5.5 psi)	
K105761	803115		
K105762			
K105766	K070951	ATR-6 Traction Relay Valve (5.5 psi)	
K105770	K078219	ATR-6 Traction Relay Valve (4.0 psi)	
K105771	803117		

Axle Modules

Axle Module service assemblies are not available as a complete assembly. Service with individual components as needed.

OE Axle Module Pc. No.	Figure No.	Service Replacement Valve (Relay, Quick Release or Traction Relay)		Bendix® M-32™ Modulator Service Replacement Pc. No. (Typically 2 are required)				
		Pc. No.	Description					
5015283	1	801629	Bendix® R-14® Relay Valve (4.0 psi)	801665				
5017276								
5011782								
5017071								
5011740								
5020024								
K034765								
K034767								
K034768								
K034778								
5020567	1	K070951	Bendix® ATR-3™ Traction Relay Valve (5.5 psi)	801665				
5015631								
5019619								
Not shown					n/a	n/a	802888	
5019619					2	229859N	QR-1® Quick Release Valve	802697

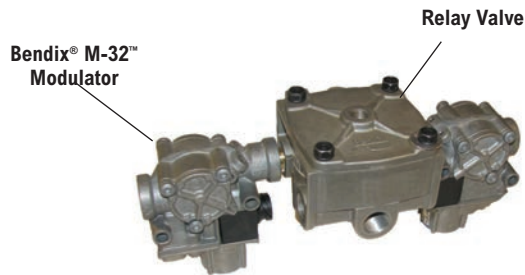


Figure 1
Axle Module
R-12° Relay Valve Version Shown
 (R-14®, ATR-3™ and ATR-6™ are similar)

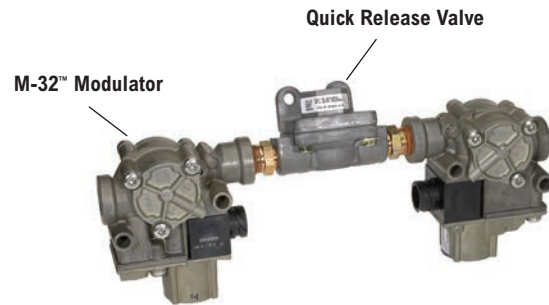


Figure 2
Axle Module
Quick Release Valve Version