


# VOLVO PENTA

## Electrical/Fuel Systems




<p><b>18-5959</b> <b>ALTERNATOR</b></p> <p>Replaces: Volvo Penta 826495; 834609; 963; 841762, 765, 766.</p> <p>Valeo A13N1M, 2M, 147M, 148M</p> <p><b>14V/50 AMP:</b> AQ120-AQ145, AQ200D-AD290-TMD40-MD21-8070-MD5C, MD18-7D-MD30-TMD30-TAM30, MD18-MD2B-MD2BHY-MD3B-MD21A, MD32A-AQD32A/270D (Mot V8S), MD5-MD7-MD11-MD17-B21-B22 Mot. TMD40), Series 2002-2003-R,V,S.</p> 	<p><b>18-5942</b> <b>ALTERNATOR</b></p> <p>Replaces: Volvo Penta 3803146.4, 872019.5</p> <p>Valeo #: A13N186M; 592772.</p> <p><b>14V/50 AMP:</b> AQ151, AQ171, AQ251.</p> 	
<p><b>18-5939</b> <b>ALTERNATOR</b></p> <p>Replaces: Volvo Penta 3803260.3, 872235.7</p> <p>Valeo A13N234, 2541451</p> <p><b>14V/60 AMP:</b> AQ115, AQ120B, AQ125, AQ130, AQ140, AQ145, AQ165, AQ170, AQ200, AQ225, AQ256, AQ260, AQ280, AQ290, BB115, BB145, MB20; Diesel Engine Application: AQD2B, AQD21A, AQD21B, AQD27, AQD29, AQD32A, MD11C, MD11D, MD17C, MD17D, MD2B, MD2010A, MD2010B, MD2030A, MD2030B, MD2040A, MD2040B, MD21A, MD21B, MD27, MD29, MD3B, MD32A, MD6A, MD6B, MD7, TAM71A, TAM71B, TAM72A, TAMD72WI-A.</p> 	<p><b>18-5943</b> <b>ALTERNATOR</b></p> <p>Replaces: Volvo Penta 872926.1, 3803227.2</p> <p>Valeo A13N259, 541663</p> <p><b>14V/50 AMP:</b> 431, 500, 501, 570, 740DP, 740/MSS, AQ131, AQ145B, AQ175, AQ200, AQ205, AQ211, AQ225, AQ260, AQ271, AQ290, AQ311, BB165, BB170, BB225, BB231, BB260, BB261; Diesel Engine Application: 2001, 2002, 2003, 2003T, AD31A, AQAD30A, AQAD31A, AQAD40A, AQAD41, AQAD41A, AQD40A, AQD41, AQD41A, KAD42A, KAMD42A, MD30A, MS31A, MD40A, MD7B, TAMD40A, TAMD41A, TAMD41B, TAMD41D, TAMD70E, TMD30A, TMD31A, TMD40A, TMD41A.</p> 	
<p><b>18-5944</b> <b>ALTERNATOR</b></p> <p>Replaces: Volvo Penta 873770, 873633</p> <p>Volvo Penta 873770, 873633</p> <p><b>14V/60 AMP:</b> EDC Diesel.</p> 	<p><b>18-5970</b> <b>ALTERNATOR</b></p> <p>Flash proof protection - use with or without tachometer - self-exciting regulator -55 amp</p> <p><b>18-5972</b></p> <p>Replaces: Volvo 858838, 841765, 841762, 858839</p> 	
<p><b>18-9802</b> <b>TIMING LIGHT</b></p> <p>Self-powered accurate up to 10,000 RPMs</p> 	<p><b>NEW</b></p> <p><b>18-6271</b> <b>RELAY</b></p> <p>12 Volt, 30 Amp</p> <p>Replaces : Volvo Penta 870670-7, 6643474, 876038-1, 241812</p> 	
<p><b>NEW</b></p> <p><b>18-6268</b> <b>Relay</b></p> <p>12 Volt, 30 Amp</p> <p>Replaces : Volvo Penta 841177, 872272-0</p> 	<p><b>NEW</b></p> <p><b>18-6266</b> <b>RELAY</b></p> <p>12 Volt, 30 Amp</p> <p>Replaces : Volvo Penta 876040-7</p> 	<p><b>18-5705</b> <b>AP# 1561</b> <b>POWER TRIM RELAY</b></p> <p>Replaces: 876039-9</p> <p>5 Terminal</p> <p>For: AQ 175, 200, 225D, 260, 290A</p> 

 <p><b>18-5704</b> <b>AP# 598</b> <b>POWER TRIM RELAY</b> Replaces: 876037-3 20 Amps Resistive 15 Amps Inductive Single Pull 5 Terminal For: AQ270, 280</p>	<p><b>NEW</b></p>  <p><b>18-6274</b> <b>Tilt/Trim Motor</b> Fits : Volvo Penta 852928, 3857265-7 Includes Hydraulic Valve Body Replaces : Prestolite HYK4001</p>	
 <p><b>18-6758</b> <b>TRIM &amp; TILT MOTOR</b> Replaces: 850834-3 Electrolux 5024/120</p>	 <p><b>18-6770</b> <b>AP# 2697</b> <b>TRIM &amp; TILT PUMP</b> (with Reservoir) Replaces: 854346-4 Oildyne 639021</p>	<p>PKG. OF 5</p>  <p><b>18-6951</b> <b>POWER TILT FUSE</b> (30 Amp) Replaces: 851120-6</p>






## Carburetors



**Features...**

- ★ Assembled using all new "soft components".
- ★ Base and body pressed to insure proper fit.
- ★ All throttle shaft bushings replaced for smooth operation.
- ★ Painted to match original appearance.
- ★ 100% flow tested throughout the entire throttle range to OEM specifications to insure proper function "right out of the box".
- ★ All Sierra carburetors include base gasket.


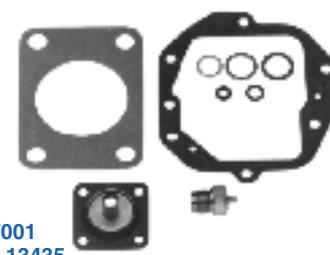

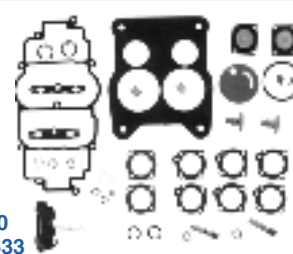



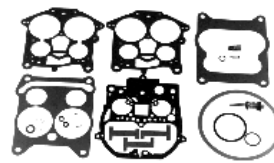


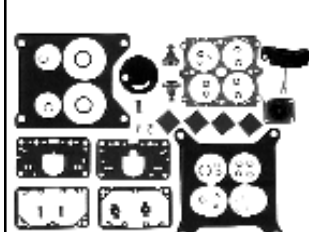


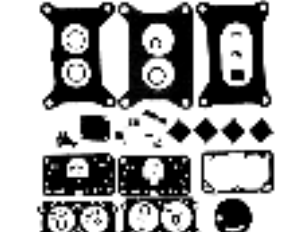
 <p><b>18-7624</b> <b>REMANUFACTURED CARBURETOR</b> Replaces: Volvo 3854087</p>	 <p><b>18-7622</b> <b>REMANUFACTURED CARBURETOR</b> Replaces: Volvo 3854086</p>	 <p><b>18-7621</b> <b>REMANUFACTURED CARBURETOR</b> Replaces: Volvo 3850245</p>																								
<table border="1"> <thead> <tr> <th>Model</th> <th>Year</th> <th>Mfg.</th> <th>Carb Code &amp; Model</th> </tr> </thead> <tbody> <tr> <td>3.0L, GL</td> <td>1994</td> <td>R80316</td> <td>H2, 2300</td> </tr> </tbody> </table>	Model	Year	Mfg.	Carb Code & Model	3.0L, GL	1994	R80316	H2, 2300	<table border="1"> <thead> <tr> <th>Model</th> <th>Year</th> <th>Mfg.</th> <th>Carb Code &amp; Model</th> </tr> </thead> <tbody> <tr> <td>3.0L, GS</td> <td>1994-97</td> <td>R80316</td> <td>H2, 2300</td> </tr> </tbody> </table>	Model	Year	Mfg.	Carb Code & Model	3.0L, GS	1994-97	R80316	H2, 2300	<table border="1"> <thead> <tr> <th>Model</th> <th>Year</th> <th>Mfg.</th> <th>Carb Code &amp; Model</th> </tr> </thead> <tbody> <tr> <td>5.7L, GL</td> <td>1994-97</td> <td>R80402</td> <td>H2, 2300</td> </tr> </tbody> </table>	Model	Year	Mfg.	Carb Code & Model	5.7L, GL	1994-97	R80402	H2, 2300
Model	Year	Mfg.	Carb Code & Model																							
3.0L, GL	1994	R80316	H2, 2300																							
Model	Year	Mfg.	Carb Code & Model																							
3.0L, GS	1994-97	R80316	H2, 2300																							
Model	Year	Mfg.	Carb Code & Model																							
5.7L, GL	1994-97	R80402	H2, 2300																							

I/O



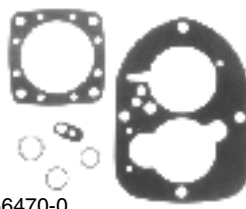



**Features...**

- ★ Increased coverage. We have included additional gaskets for multiple OEM coverage.
- ★ Fewer parts to stock equals more inventory turns.

 <p><b>18-7000</b> AP# 13434 <b>CARBURETOR KIT</b> Replaces: 841836-0, 841292-6 SOLEX DOWN DRAFT (856471 + 856472 = 18-7000)</p>	 <p><b>18-7001</b> AP# 13435 <b>CARBURETOR KIT</b> Replaces: 841293-4 SOLEX SIDE DRAFT</p>	 <p><b>18-7008</b> AP# 13436 <b>CARBURETOR KIT</b></p>	
 <p><b>18-7040</b> AP# 3633 <b>CARBURETOR KIT</b> Contains adjustable Needle &amp; Seats</p>	 <p><b>18-7072</b> AP# 13445 <b>CARBURETOR KIT</b> Replaces: 855889-2</p>	 <p><b>18-7085</b> AP# 3622 <b>CARBURETOR KIT</b> Replaces: 875407-9</p>	
 <p><b>18-7086</b> AP# 3683 <b>CARBURETOR KIT</b> Replaces: 841994-7</p>	 <p><b>18-7095</b> AP# 3624 <b>CARBURETOR KIT</b> Replaces: 834985-4</p>	 <p><b>18-7237</b> <b>CARBURETOR KIT</b></p>	 <p><b>18-7238</b> <b>CARBURETOR KIT</b></p>
 <p><b>18-7242</b> <b>CARBURETOR KIT</b></p>	 <p><b>18-7244</b> <b>CARBURETOR KIT</b></p>	 <p><b>18-7245</b> <b>CARBURETOR KIT</b></p>	 <p><b>18-7246</b> <b>CARBURETOR KIT</b></p>

1/1



 <p><b>18-7099</b> <b>AP# 4307</b> <b>CARBURETOR GASKET KIT</b> Replaces: 824803-1, 856470-0</p>	 <p><b>18-7200</b> <b>AP# 13452</b> <b>BRASS FLOAT</b> Replaces: 841634-9 (ALCOHOL RESISTANT)</p>	 <p><b>18-7201</b> <b>AP# 3619</b> <b>BRASS FLOAT</b> (ALCOHOL RESISTANT)</p>	 <p><b>18-7202</b> <b>AP# 3629</b> <b>BRASS FLOAT</b> (ALCOHOL RESISTANT)</p>
---	---	--	--

### CARBURETOR KIT/FLOAT/CARBURETOR GASKET KIT APPLICATION

Model	Cyl.	Mfg Code	Carb Model	Carburetor #	Sierra Carb Kit Ø	AP Carb Kit Ø	Sierra Carb Float	Sierra Carb Gasket Kit
AQ115A,B,125A,B,130C,D, AQ131A,B,C,D,145A,B, AQ151A,B,C,171A,C, BB115B,C,145A	4	—	—	SOLEX 44 PA1	18-7000	—	—	18-7099
AQ120B,140A,BB140A	4	—	—	SOLEX 44 PHN-3	18-7001	—	—	—
AQ80	4	—	—	ZENITH 34VN	18-7008	—	—	—
AQ95,95A,100,105A,110, 115 W/109", (1780cc) Dual Carb. Installation	4	ZS-1	150CD	150CD-SE (C1865F,R, C304D,F,R)	18-7085	—	—	—
AQ120, AQ130A,B,BB115A,w. 121" (1986cc) Dual Carb. Installation	4	ZS-1	175CD	175CD-2S, (C3098F,R, C3200 F,R,C,3231 F,R)	18-7085	—	—	—
3.0L GL,GS	4	H-2	2300	R-80316A,R-80316-1A	18-7246	—	—	—
AQ170A,B,C,BB170A,B,C	6	—	—	SOLEX 44 PA1	18-7000	—	—	18-7099
AQ165A,BB165A (3 Carb. Installation)	6	ZS-1	175CD	175CD-2S, (C3201F,M, R,C 3232F,M,R)	18-7085	—	—	—
AQ175A	6	R-2	2GE	17059059	18-7086	3683	18-7200	—
4.3L Gi,GL,GS	6	H-2	2300	R-80312A,R-80312-1A	18-7238	—	—	—
4.3L Gi,GL,GS	6	H-4	4160	R-80403A,R-80403-1A	18-7237	—	—	—
AQ200D,F and 500A, AQ225B,C,D,E,F,255A,B, AQ260A,B,290A,BB225A,AV, BB225B,C,260A,AV,B,C	8	R-2	2GE	17057133, 17059059	18-7086	3683	18-7200	—
501A,501A/MS4A,570/MS4A	8	R-4	4ME	17059283,296, 298	18-7095	3624	18-7201	—
305" (5.0L),307" (5.0L),350" (5.7),	8	R-4	4MC, 4MV	7044288,7044289, 1,705,628,717,057,290	18-7072	—	18-7201	—
5.0L, 5.8L (Fi, FL,SX) (Ford)	8	H-2	2300	R-80382A,R-80382-1A	18-7244	—	—	—
5.0L, 5.8L (Fi, FL,FSi) (Ford)	8	H-4	4150	R-80383A,R-80383-1A	18-7245	—	—	—
740A/MS5A	8	H-4	4011	R84026AA	18-7040	—	—	—
454" (7.4L)	8	R-4	4MC, 4MV	7044288,7044289, 1,705,628,717,057,290	18-7072	—	18-7201	—
7.4L Gi,GL,GSi	8	H-4	4150	R-80378A,R-80378-1A	18-7242	—	—	—
8.2L GSi	8	H-4	4150	R-80378A,R-80378-1A	18-7242	—	—	—



### ELECTRIC FUEL PUMP APPLICATION

Year	Engine	Application	O.E. #	Part #
1995-01	262/4.3L	High Pressure pump	3857650	18-7330
1994	262/4.3L		3858261 3850809, 3850810, 3857985①	18-7326
1992-93	262/4.3L	W.Elec. Pump	3858261 3850809, 3850810, 3857985①	18-7326
1999-01	454/7.4L & 502/8.2L	Low pressure system	3858714 3850810, 3857985②	18-7331
1997-01	350/5.7L, 454/7.4L, & 502/8.2L	Engines w/MPI	3857650	18-7330
1996	454/7.4L & 502/8.2L	Engines w/MPI	3857650	18-7330
1994	302/5.0L & 351/5.8L	w/F.I. System Uses 2 Pumps-high pressure	3857650	18-7330
1994	302/5.0L & 351/5.8L	w/F.I. System Uses 2 Pumps- low pressure	3858261 3850809, 3850810, 3857985①	18-7326
1994	454/7.4L & 502/8.2L	GM Mark V Eng.	3858714 3850810, 3857985②	18-7331
1992-93	454/7.4L	GM Mark V Eng.	3858714 3850810, 3857985②	18-7331

① On small block designation with original pump number listing use 18-7329. ② On big block designation with original pump number listing use 18-7231.