

GARRETT VENT | EXTERNAL WASTEGATES

High flowing external wastegates for turbocharged racing and performance engines



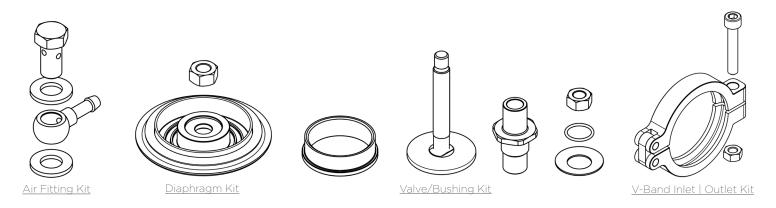
Garrett Vent | External Wastegates regulate turbocharger shaft speed by venting exhaust gas around the turbine stage of the turbocharger. CFD optimized design maximizes flow and delivers optimum boost control. Advanced thermal optimization increases durability of the diaphragm. The cap design makes spring changes and serviceability of the entire GVW lineup easier and more reliable to perform.





GVW REPLACEMENT PART KITS

Garrett Vent | External Wastegate replacement parts and part kits are available through Authorized Performance Distributors. These part kits will help extend the service life of the GVW product line and spare components can provide peace of mind when at a track in a remote area when you are working on your next PR. For more information including pricing, please contact your local distributor.



Description	Tightening Torque Nm ft-lb	GVW-40	GVW-45	GVW-50
Kit: Air Fitting (Banjo Fitting, Bolt, 2 Crush Washers)	15 11		910477-0001	
Kit: Diaphragm (Diaphragm Assy, Valve Stem Nut)	10 7	910476-0001 910476-0002		
Kit: Valve/Bushing (Valve,Bushing,Seal Washer,O-Ring,Valve Stem Nut,Seat)	10 7	910478-0001	910478-0002	910478-0003
Kit: V-Band Inlet (V-Band, Bolt, Locknut)	15 11	910475-0001	910475-0003	910475-0004
Kit: V-Band Outlet (V-Band, Bolt, Locknut)	15 11	910475-0002	910475-0001	910475-0003
Bolt, Actuator Body	5 4	Bolt Not Available		
Bolt, Actuator Cap	2.5 2.0		894537-0001	
Bolt, V-band	N/A		894540-0006	
Bolt, Banjo Fitting	15 11	Included In Air Fitting Kit		
Bushing	30 22	Included In Valve/Bushing Kit		
Fitting, Water 8mm	10 7		895520-0001	
Fitting, Plug Air 10mm	15 11		895519-0001	
Flange, Inlet Weld	N/A	894649-0003	894649-0001	894649-0007
Flange, Outlet Weld	N/A	894649-0004	894649-0002	894649-0008
Locknut, V-band	15 11		905694-0001	
Nut, Valve	10 7	Included In Valve/Bushing Kit		
Seat, Valve	N/A	894648-0002	894648-0001	894648-0004
Spring, Red (See Spring Chart For Spring Pressure)	N/A	898344-0001		
Spring, Blue (See Spring Chart For Spring Pressure)	N/A		898344-0002	
Spring, Green (See Spring Chart For Spring Pressure)	N/A		898344-0003	
Spring, White (See Spring Chart For Spring Pressure)	N/A		898344-0004	
Spring, Brown (See Spring Chart For Spring Pressure)	N/A		898344-0005	
Spring, Purple (See Spring Chart For Spring Pressure)	N/A		898344-0006	
Spring, Black (See Spring Chart For Spring Pressure)	N/A		898344-0008	
Washer, Crush 8mm	N/A		895518-0002	
Washer, Crush 10mm	N/A		895518-0001	

GVW Replacement Part Installation Videos







Diaphragm



Valve / Bushing

Scan QR code to watch the installation video