



KOLBENSCHMIDT



PIERBURG



TRW

EngineComponents













VOLVO FH12

(ENGINE D12 A/C/D)





**ENGINE PARTS FOR HEAVYWEIGHTS –
RELIABLE PERFORMANCE**







**WE PROVIDE A COMPREHENSIVE PRODUCT PORTFOLIO SUITABLE FOR A VARIETY OF ENGINES –
HERE ARE SOME EXAMPLES TO GIVE YOU AN IDEA FOR VOLVO FH12**

Kolbenschmidt range		Art. no.	OE ref. no.	Remarks	
Assembly					
Piston/liner assembly kit		40100960	20515376/ 276939/ 276933	Aluminium 1-piece-piston/ Liner 89 593 110	
		40265960	279928/ 276869	D12A - articulated piston/ Liner 89 460 110	
		40338960	20515059/ 276921	D12C/D - articulated piston/ Liner 89 593 110	
Piston complete with rings		40265600	20364470/ 20364480	D12A - articulated piston	
		40338600	20431540/ 20482587	D12C/D - articulated piston	
		40100600	20451076	Aluminium 1-piece-piston	
Liner with O-Ring set		89593110	20498544/ 20480098		
		89460110	1677874/ 85113638		
O-Ring Set		50006667	270950		
Piston ringset		800044410000	276949/ 276870		
Engine bearings					
Main bearing	set	777516 ...	20530916 for Std	Oversizes available	
Conrod bearing	set	777506 ...	276134 for Std	Oversizes available	
Trustwasher/Trust bearing	set	785206 ...	276791 for Std	Oversizes available	
Conrod bush	set	77794690	6 x 20381185		
Camshaft bush	set	37010600	276626/ 276630	Set of 14 bushes: 2 pcs with flange, 12 pcs without	

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.



* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.







TRW range		Art. no.	OE ref. no.	Remarks	
Valve components					
Valves	IN	48225	3169490/ 1547492	D12 A	
	IN	48327	20459326/ 20463800	D12 C, D12 D	
	EX	48227	3165234/ 20441486	D12 A	
	EX	48328	20441945	D12 C, D12 D	
Valveguide	IN/EX	81-47114	1546437/ 20905400	Length 83,2mm	
Valve seats	IN	92-47019	20459329/ 20482579	D12 A	
	EX	92-47020	20412798	D12 A	
	IN	92-47026	1547810/ 21484829	D12 C, D12 D	
	EX	92-47027	1547583/ 21484834	D12 C, D12 D	
Valve cotters		RK-8H	1677875		

BF range		Art. no.	OE ref. no.	Remarks	
Camshafts		20100412004	1677665/ 8148524	D12 A	
		20100412008	3964764	D12 A	
		20100412006	7403165224	D12 C/ D12 D	
Rocker arms	IN	20100412100	20738717/ 21024794		
	EX	20100412001	20738748/ 21089229		
	IN	20100412102	20738736/ 21024789		
	EX	20100412004	21809012		
Crankshaft		20050412003	15474687/ 22528289		
Connecting rod		200604D1200	1547124/ 20412200	tapped/cracked	
Conrod bolts		200604D1209	1543035		
		200804D1209	1547419/ 21345131		
		200804D1309	1547040/ 21345129		
Flywheels		200904D1201	471532/ 20711957	Inner dia 450,0 mm/ Width: 17,5 mm	
		200904D1300	471532/ 20711957	Inner dia 258,0 mm/ Width: 74,0 mm	

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.

* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.

BF range	Art. no.	OE ref. no.	Remarks	
Water pumps	20160412000	1547155/ 8148460	D12 A/ D12 C	
	20160412001	2201067/ 20734268		
	20160412002	20713787/ 3803909	Impeller dia 130 mm	
	20160412100	20431484/ 479931		
Oil pumps	20140411000	20567034/ 22196494		
	20140412002	22396953/ 85003151		

Pierburg range	Art. no.	OE ref. no.	Remarks	
Turbocharger	7.15107.14.0	1677726/ 425777		
Fuel pressure sensor	7.11225.59.0	21302639/ 22899626		
Exhaust gas temperature sensor	7.12441.07.0	21126692/ 21412472		
Exhaust gas pressure sensor	7.12477.00.0	20428456/ 21634024		
Wheelspeed sensor	7.14059.82.0	20390737/ 21361902		
Nitrogen oxid sensor (NOx sensor)	7.14350.10.0	22315987/ 22827995		

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.

* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.

HEADQUARTERS:

MS Motorservice International GmbH

Wilhelm-Maybach-Straße 14–18

74196 Neuenstadt, Germany

www.ms-motorservice.com

www.ms-motorservice.com

© MS Motorservice International GmbH – FL 2219-02 – EN – 10/25