

## A. OM 636

## Serially installed Injection Pumps with Governor and Feed Pump for Operation in Elevations up to 2000 m above Sea Level

Type Designation	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel including Adapting Travel mm	Test Data DAI Sheet Date	Remarks	
636.912 and 636.914	1	000 074 62 01	PES 4 A 50 B 410 S 17	EP/M 60 A 30	FP/K 16 A 47	11.9–12.0 without adapting travel	1.7 c x 1. 8. 59	Governor EP/M 60 A 30 without compensation	
	2		PES 4 A 50 B 410 RS 17						
	3	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 A 143	12.3–12.4	1.7 i 1.9. 53	With injection pump, RS 50 and RS 68 feed pump FP/K 16 A 47 may not be installed	
	4		PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d	FP/KE 22 AC 143		1.7 i 1 x 13. 4. 62		
	5	000 074 52 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 55 d	FP/K 22 A 143 or FP/KE 22 A 143	13.3–13.4	1.7 h 1.9. 53		
	6	000 074 69 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 55 d	x FP/KE 22 AD 143	13.3–13.4	1.7 h 1.9. 53		
	7			EP/M 60 A 102 d					
	x	8	004 074 43 01 (636 070 34 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 126 D	FP/KE 22 AD 223/2	1.7 i 1 x 13. 4. 62		
636.915	1	000 074 83 01	PES 4 A 50 B 410 S 17	EP/M 60 A 31	FP/K 16 A 47	12.5–12.6	1.7 a x 13. 4. 62		3rd model with additional spring (stupser) and lateral closing cap with air filter
	2		PES 4 A 50 B 410 RS 17	EP/M 60 A 31 d					
	3	001 074 36 01	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	x FP/KE 22 AC 148 FP/KE 22 AD 223/2	13.5–13.6	1.7 f 15. 12. 52		
636.916	1	000 074 21 02	PES 4 A 50 B 410 RS 17	EP/MZ 60 A 39 d	FP/K 16 A 47	13.0–13.1	1.7 d 1. 10. 52	With additional spring, adjustable from inside only. Remove governor housing for setting stupser	
	2	000 074 10 02	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 39 d	FP/K 22 A 143 or FP/KE 22 A 143	13.0–13.1	1.7 d 1. 10. 52	With additional spring, set from inside only	
	3			EP/MZ 60 A 48 d				With additional spring, set from outside only	
	4			EP/MZ 60 A 57 d				13.5–13.6	1.7 h 1.9. 53
	5	001 074 36 01	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	x FP/KE 22 AC 143 FP/KE 22 AD 223/2	13.5–13.6	1.7 f 15. 12. 52	With additional spring (stupser) and lateral closing cap with air filter	

x On engines of the 636.915 and 636.916 series the injection pump dust and water cap can be exchanged against No. 000 074 10 08 (Bosch designation EPDE 77 S3Z).

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks			
636.917/0	A and B	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter			
				or			EP/M 60 A 102 d		1.7 i 1 x 13.4.62		
	C	000 074 69 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 55 d	FP/KE 22 AC 143	13.3-13.4	17.1 i 1.9.53	Governor 102 d with air vent filter			
				or			EP/M 60 A 102 d		1.7 i 1 x 13.4.62		
	D	000 074 98 02	PES 4 A 50 B 410 RS 50	PES 4 A 50 B 410 RS 68	RQV 250 - 1525 A	FP/KE 22 AC 143	—	—	Replace centrifugal governor RQV during overhaul with an RSV centrifugal governor in connection with oil line part No. 636 180 03 27 and 636 180 04 27 from cyl. crankcase to oil filter		
				PES 4 A 50 B 410 RS 50	RSV 250 - 1525 A 3			FP/KE 22 AC 143		1.8 e 10.3.58	
					RSV 250 - 1525 A 10	1.8 k x 10.12.62					
					EP/RSV 250 - 1525 A 5/15						
					EP/RSV 250 - 1525 A 5 A 60						
	E	002 074 76 01	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1425 A 5/15	FP/KE 22 AC 143	—	1.8 r 1.5.61	Injection pump with centrifugal governor			
				EP/RSV 250 - 1425 A 5 A 60							
	F G H J K L M N O P Q R S T U V W X Y Z	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter		
					or			EP/M 60 A 102 d			
					2					EP/M 60 A 102 d	1.7 i 1 x 13.4.62

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-000 (636.917-00) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 102 d	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z					
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1		
636.917-001 (—) x	1	005 074 04 01	PES 4 A 50 B 410 RS 50	EP/M 60 AV 887	FP/KE 22 AD 143	13.3-13.7	1.7 i 3 10. 12. 62	For engines with increased output
	2	005 074 45 01 (636 070 50 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2			
— (636.917/2)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53 1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter
	2			EP/M 60 A 102 d				
636.917-021 (636.917/3) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1. 9. 53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d				
	3	004 074 44 01	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 x 13. 4. 62	
636.917-022 (636.917/28) x	1	001 074 48 01	PES 4 A 50 B 410 RS 68	RSV 250 - 950 A 1	x FP/KE 22 AD 48/3	—	1.8 f x 3. 1. 61	Injection pump with centrifugal governor
	2			RSV 250 - 950 A 9				
	3			EP/RSV 250 - 950 A 4/15				
	4			PES 4 A 50 B 410 RS 68 z			EP/RSV 250 - 950 A 4 A 60	
	5	005 074 35 01	PES 4 A 50 C 410 RS 1010 z	EP/RSV 250 - 950 A 4 B 60			FP/KE 22 AD 112/2	
636.917-023 (636.917/33) x	1	002 074 92 01	PES 4 A 50 B 410 RS 68	EP/RSV 250 - 1525 A 5/15	FP/KE 22 AC 48/3	—	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 36 01	PES 4 A 50 C 410 RS 1010 z	EP/RSV 250 - 1525 A 5 B 60				
— (636.917/4)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53 1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter
	2			EP/M 60 A 102 d				

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-040 (636.917/5)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		x 13.0-13.1	1.7 i 1 x 13.4.62	
	3	003 074 64 01	PES 4 A 50 B 410 RS 68 y		EP/M 60 A 126 D	12.7-12.8		
	4	004 074 45 01 (636 070 36 01)	PES 4 A 50 C 410 RS 1010 y	FP/KE 22 AD 223/2				
636.917-050 (636.917/6)	1	000 074 50 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 71 d	FP/KE 22 AC 143	13.3-13.4	1.7 h 1.9.53	Governor designation changed - formerly EP/M 60 AV 141 d
	2	004 074 46 01 (636 070 37 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 125 D	FP/KE 22 AD 223/2			
636.917-051	1	065 074 44 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 . . . 1275 A 5 B 60	FP/KE 22 AD 223/2	-	1.8 r 13.4.62	Governor designation changed - formerly EP/M 60 AV 141 d
(636.917/9)	1	000 074 64 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 71 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	
636.917-090 (636.917/10)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4.62	
	3	004 074 44 01	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
(636.917/11)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
(636.917/12)	1			EP/M 60 A 102 d			1.7 i 1 x 13.4.62	
636.917-120 (636.917/13)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	x for 34 HP engine with governor 102 d and air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4.62	
	3	005 074 04 01	PES 4 A 50 B 410 RS 50	EP/M 60 A V 887 resp. A 138 D	FP/KE 22 AD 143	13.3-13.4	1.7 i 3 10.12.62	for 39 HO engine at 3400 rpm
	4	005 074 45 01 (636 070 50 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2			
(636.917/14)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
				EP/M 60 A 102 d			1.7 i 1 x 13.4.62	

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
- (636.917/15-I) and (636.917/16-I)	1	000 074 96 02	PES 4 A 50 B 410 RS 68	RQV 250 – 775 A	FP/KE 22 A 143	-	-	Replace centrifugal governor RQV during an overhaul with an RSV centrifugal governor together with oil line part No. 636 180 03 27 and 636 180 04 27 between cyl. crankcase and oil filter
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 775 A 1			FP/KE 22 AC 143	
	3			RSV 250 – 775 A 9	1.8 d 1 x 1.5.61			
	4			EP/RSV 250 – 775 A 4 A 60				
- (636.917/15-II) and (636.917/16-II)	1	000 074 97 02	PES 4 A 50 B 410 RS 68	RQV 250 – 950 A	FP/KE 22 A 143	-	-	
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 950 A 1	FP/KE 22 AC 143		1.8 f x 3.1.61	
	3			RSV 250 – 950 A 9			1.8 i x 10.12.62	
	4			EP/RSV 250 – 950 A 4/15				
	5			EP/RSV 250 – 950 A 4 A 60				
- (636.917/15-III) and (636.917/16-III)	1	000 074 98 02	PES 4 A 50 B 410 RS 68	RQV 250 – 1525 A	FP/KE 22 A 143	-	-	
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 1525 A 3			FP/KE 22 AC 143	1.8 e 10.3.58
	3			RSV 250 – 1525 A 10	1.8 k x 10.12.62			
	4			EP/RSV 250 – 1525 A 5/15				
	5			EP/RSV 250 – 1525 A 5 A 60				
- (636.917/17)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3–12.4	1.7 i 1.9.53 1.7 i 1 x 13.4.62	Governor 102 d with air vent filter
- (636.917/18)	1	001 074 36 01	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/KE 22 A 143 or FP/KE 22 AC 143	13.5–13.6	1.7 f 15.12.52	Injection pump with lateral closing cap and air filter
636.917–180 (636.917/19) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3–12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	000 074 69 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d		13.3–13.4	1.7 i 1 x 13.4.62	
	3	004 074 43 01 (636 070 34 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917–190 (636.917/20) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3–12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	000 074 69 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d		13.3–13.4	1.7 i 1 x 13.4.62	
	3	004 074 43 01 (636 070 34 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 126 D	FP/KE 22 AD 223/2			

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- (636.917/21)	1	000 074 97 02	PES 4 A 50 B 410 RS 68	RQV 250 - 950 A	FP/KE 22 A 143	-	-	Replace centrifugal governor RQV during an overhaul with an RSV centrifugal governor together with oil line part No. x 636 180 03 27 and 636 180 04 27 between cyl. crankcase and oil filter
	2		PES 4 A 50 B 410 RS 50	RSV 250 - 950 A 1			FP/KE 22 AC 143	
	3			RSV 250 - 950 A 9	x 3.1. 61			
	4			EP/RSV 250 - 950 A 4/15	1.8 i			
	5			EP/RSV 250 - 950 A 4 A 60	x 10.12. 62			
- (636.917/22)	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53 1.7 i 1 x 13.4. 62	Governor 102 d with air vent filter
636.917-221 (636.917/23) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d				
	3	006 074 35 01 (636 070 52 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 x 13.4. 62	
636.917-222 (636.917/29) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4. 62	
	3	006 074 35 01 (636 070 52 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
636.917-223 (-) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4. 62	
	3	006 074 35 01 (636 070 52 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
x 636.917-224 (-)	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13.4. 62	-
	2	006 074 35 01 (636 070 52 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
x 636.917-225 636.917-226 636.917-227	1	005 074 04 01	PES 4 A 50 B 410 RS 50	EP/M 60 AV 887 resp. A 138 D	FP/KE 22 AD 143	13.3-13.7	1.7 i 3 10.12. 62	38 HP engine at 3300 rpm
	2	006 074 34 01 (636 070 49 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 148 D	FP/KE 22 AD 223/2			

x The injection pump of type designation 636.917 221-222-223-224 and 225 is equipped with adjusting lever Part No. 636 070 08 21 (Bosch designation EPHE 2 S/8 Z).



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- (636.917/24)	1	000 074 98 02	PES 4 A 50 B 410 RS 68	RQV 250 – 1525 A	FP/KE 22 A 143	-	-	Replace centrifugal governor RXQ during an overhaul with an RSV centrifugal governor together with oil line part No. x 636 180 03 27 and 636 180 04 27 between cyl. crankcase and oil filter
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 1525 A 3			FP/KE 22 AC 143	
	3			RSV 250 – 1525 A 10	1.8 k x 10. 12. 62			
	4			EP/RSV 250 – 1525 A 5/15				
	5			EP/RSV 250 – 1525 A 5 A 60				
636.917-240 (636.917/25) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53 1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter
	2	000 074 50 02	PES 4 A 50 B 410 RS 50	EP/M 60 A 71 d	FP/KE 22 AC 143	13.3-13.4	1.7 h 1. 9. 53	Governor designation changed: formerly EP/M 60 AV 141 d
	3	004 074 46 01 (636 070 37 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 125 D	FP/KE 22 AD 223/2			
- (636.917/26) and (636.917/27)	1	000 074 98 02	PES 4 A 50 B 410 RS 68	RQV 250 – 1525 A	FP/KE 22 A 143	-	-	Replace centrifugal governor RXQ during an overhaul with an RSV centrifugal governor together with oil line part No. x 636 180 03 27 and 636 180 04 27 between cyl. crankcase and oil filter
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 1525 A 3			FP/KE 22 AC 143	
	3			RSV 250 – 1525 A 10	1.8 k x 10. 12. 62			
	4			EP/RSV 250 – 1525 A 5/15				
	5			EP/RSV 250 – 1525 A 5 A 60				
636.917-251 (636.917/30) x	1	000 074 98 02	PES 4 A 50 B 410 RS 68	RQV 250 – 1525 A	FP/KE 22 A 143	-	-	Replace centrifugal governor RXQ during an overhaul with an RSV centrifugal governor together with oil line part No. x 636 180 03 27 and 636 180 04 27 between cyl. crankcase and oil filter
	2		PES 4 A 50 B 410 RS 50	RSV 250 – 1525 A 3			x FP/KE 22 AD 143	
	3			RSV 250 – 1525 A 10	1.8 k x 10. 12. 62			
	4			EP/RSV 250 – 1525 A 5/15				
	5			EP/RSV 250 – 1525 A 5 A 60				
	6	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-252 (636.917/31) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 x 13. 4. 62	
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D				

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636.917-253 (636.917/32) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9. 53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13. 4. 62	
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-254	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13. 4. 62	—
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-260 (—) x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	x FP/KE 22 AD 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-261	1	005 074 05 01	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1675 AV 6841	FP/KE 22 AD 143	-	1.7 i 4 10. 12. 62	38 HP engine at 3250 rpm
	2	005 074 46 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1625 A 2 B 60	FP/KE 22 AD 223/2			
636.917-270 and 636.917-271 and 636.917-272 x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9. 53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13. 4. 62	
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-273 x 636.917-274 x 636.917-275 x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	—
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143			
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	
636.917-280 (—) x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9. 53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13. 4. 62	
	3	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-290 x	1	002 074 76 01	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1425 A 5/15	x FP/KE 22 AD 143	-	1.8 r x 13. 4. 62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1425 A 5 A 60				
	3	005 074 41 01	PES 4 A 50 B 410 RS 1010	EP/RSV 250 - 1425 A 5 B 60	FP/KE 22 AD 223/2			

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-300 x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	x FP/KE 22 AD 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4.62	
	3	004 074 46 01 (636 070 37 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 125 D	FP/KE 22 AD 223/2		1.7 h 1.9.53	
636.917-310 x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
	2	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d		13.0-13.1	1.7 i 1 x 13.4.62	
	3	004 074 44 01	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-320 x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	x FP/KE 22 AD 143	-	1.8 k x 10.12.62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-330 x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	FP/KE 22 AC 143	-	1.8 k x 10.12.62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-340 x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	FP/KE 22 AC 143	-	1.8 k x 10.12.62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-350 x	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	x FP/KE 22 AD 143	-	1.8 k x 10.12.62	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	3	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-360	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15	FP/KE 22 AC 143 or x FP/KE 22 AD 143	-	1.8 k x 1. 5. 61	Injection pump with centrifugal governor
	2			EP/RSV 250 - 1525 A 5 A 60				
	x 3	004 074 69 01	PES 4 A 50 B 410 RS 1025	FP/RSV 250 - 1275 A 5 A 152	FP/KE 22 AD 223/2		1.8 r 13. 4. 62	pressure-lubricated
	x 4	005 074 43 01	PES 4 A 50 C 410 RS 1025	FP/RSV 250 - 1275 A 5 A 152				
636.917-370	1	001 074 48 01	PES 4 A 50 B 410 RS 68 z	EP/RSV 250 - 950 A 4 A 60	FP/KE 22 AC 48/3 or FP/KE 22 AD 143	-	1.8 i 10. 12. 62	Injection pump with centrifugal governor for engine speeds up to 1800 rpm
	2	000 074 97 02	PES 4 A 50 B 410 RS 50					
	3	005 074 42 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 950 A 4 B 60	FP/KE 22 AD 223/2			
636.917-380	1	001 074 81 01	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1275 A 5 A 60	FP/KE 22 AD 143	-	1.8 r 13. 4. 62	Injection pump with centrifugal governor for engine speeds up to 2500 rpm
	2	005 074 44 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1275 A 5 B 60	FP/KE 22 AD 223/2			
636.917-390	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13 4. 62	-
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-391	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13. 4. 62	-
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-400	1	000 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AD 143	-	1.8 k 10. 12. 62	Injection pump with centrifugal governor for engine speeds up to 3000 rpm
	2	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-410	1	004 074 98 02	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AD 143	-	1.8 k 10. 12. 62	Injection pump with centrifugal governor for engine speeds up to 3000 rpm
	2	005 074 37 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-411	1	005 074 05 01	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1625 A 2AV6841	FP/KE 22 AD 143	-	1.7 i 4 10. 12. 62	For engines with increased output
	2	005 074 46 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1625 A 2 B 60	FP/KE 22 AD 223/2			
636.917-420	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13. 4. 62	-
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
x 636.917-430	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AD 143	13.0-13.1	1.7 i 1 13. 4. 62	-
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
x 636.917-440 636.917-450	1	005 074 04 01	PES 4 A 50 B 410 RS 50	EP/M 60 AV 887	FP/KE 22 AD 143	13.3-13.7	1.7 i 3 10. 12. 62	For engines with increased output
	2	005 074 45 01 (636 070 50 01)	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2			
636.918	1	000 074 10 02	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 57 d	FP/KE 22 A 143	x 13.3-13.4	1.7 h 1. 9. 53	With addit. spring (stupser) adjustable from outside
	2	000 074 22 02	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 51 d	FP/K 22 A 148 or FP/KE 22 A 148	13.0-13.1	1.7 d 1. 10. 52	With addit. spring (stupser) adjustable from inside only. Start and stop lever tilted forward by 45°
	3			EP/MZ 60 A 52 d				
	4			EP/MZ 60 A 58 d		13.5-13.6	1.7 f 15. 12. 52	With addit. spring (stupser) adjustable from outside. Start and stop lever tilted forward by 45°
	5			EP/MZ 60 A 51 d				
	6	000 074 84 02	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 52 d	FP/K 22 A 143 or FP/KE 22 A 143	13.0-13.1	1.7 d 1. 10. 52	With additional spring (stupser) adjustable from inside only
	7			EP/MZ 60 A 58 d				
	8	001 074 36 01	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/KE 22 A 143 or FP/KE 22 AC 143 or x FP/KE 22 AD 223/2	13.5-13.6	1.7 f 15. 12. 52	With addit. spring (stupser) adjustable from outside. Injection pump with lateral closing cap and air filter
636.919 x	1	001 074 61 01	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 94 d	FP/KE 22 AC 47/3	13.4-13.5	1.8 n 1. 8. 59	For vehicles with lefthand steering
	2	005 074 39 01 (636 070 47 01)	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 132 D	FP/KE 22 AD 223/2			

x On engines of the 636.918 series the injection pump dust and water cap can be exchanged against cap Part. No. 000 074 10 08 (Bosch designation EPDE 77 S 3 Z)

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.919 x	1	002 074 09 01	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 99 d	FP/KE 22 AC 208	13.4-13.5	1.8 n 1. 8. 59	For vehicles with righthand steering
	2	005 074 40 01 (636 070 48 01)	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.930 x	1	000 074 93 02	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 72 d	FP/KE 22 A 148	13.5-13.6	1.8 a 1. 3. 55	With additional spring adjustable from outside
	2	001 074 54 01	PES 4 A 50 B 410 RS 204	EP/MZ 60 A 87 d	FP/KE 22 A 148	14.2-14.3	1.8 c 29. 9. 56	With additional spring adjustable from outside. Injection pump elements with upper and lower control edge (each 7.5 mm slope and starting groove)
	3			EP/MZ 60 A 91 d	FP/KE 22 AC 148	14.2-14.3	1.8 h 21. 3. 56	
	4	002 074 01 01	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 93 d	FP/KE 22 AC 148	13.6-13.7	1.8 l 1. 8. 59	With additional spring adjustable from outside. Pump plunger with single control edge
	5	005 074 38 01 (636 070 51 01)	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 131 D	FP/KE 22 AD 223/2			
636.931	1	000 074 84 02	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/KE 22 A 143	13.5-13.6	1.7 f 15. 12. 52	-
	2	001 074 36 01	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/KE 22 A 143 or FP/KE 22 AC 143 or x FP/KE 22 AD 223/2	13.5-13.6	1.7 f 15. 12. 52	Injection pump with side cover with air filter
636.932 x x	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Governor 102 d with air vent filter
	2			EP/M 60 A 102 d			1.7 i 1 x 13. 4. 62	
	3	002 074 72 01	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 A 48/2 or FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Injection pump with feed pump and pre-cleaner (prefilter). Governor 102 d with air vent filter
	4			EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	
	5	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143			
	6	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			

x On engines of the 636.931 series the injection pump dust and water cap can be exchanged against cap Part No. 000/74 10/8 (Bosch designation EPDE 77 S 3 Z).

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks	
636.933	x	001 074 74 01	PES 4 A 50 B 410 RS 68	EP/RSV 250 – 1150 A 4/307 EP/RSV 250 – 1150 A 4 A 333	FP/KE 22 AC 173/2	-	1.8 q x 3.1.61	Injection pump with centrifugal governor for engine speeds up to 2300 rpm	
		005 074 08 01 (036 070 02 01)	PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1150 A 4 B 333	FP/KE 22 AD 254/2				
	x	001 074 73 01	PES 4 A 50 B 410 RS 68	EP/RSV 250 – 1550 A 5/307 EP/RSV 250 – 1550 A 5 A 333	FP/KE 22 AC 173/2	-	1.8 m x 15.7.61	Injection pump with centrifugal governor for engine speeds 2300-3000 rpm	
		005 074 09 01 (036 070 03 01)	PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1550 A 5 B 333	FP/KE 22 AD 254/2				
	000 074 96 02	-	PES 4 A 50 B 410 RS 68 PES 4 A 50 B 410 RS 50	RQV 250 – 775 A	FP/KE 22 A 143	-	-	1.8 d x 1.5.61	Injection pump with centrifugal governor for engine speeds up to 1500 rpm
				RSV 250 – 775 A 1					
				RSV 250 – 775 A 9 EP/RSV 250 – 775 A 4 A 60					
	000 074 97 02	-	PES 4 A 50 B 410 RS 68 PES 4 A 50 B 410 RS 50	RQV 250 – 950 A	FP/KE 22 A 143	-	-	1.8 f x 3.1.61	Injection pump with centrifugal governor for engine speeds up to 1800 rpm
				RSV 250 – 950 A 1					
				EP/RSV 250 – 950 A 4/15 EP/RSV 250 – 950 A 4 A 60 EP/RSV 250 – 950 A 4 A 60	FP/KE 22 AC 143				
	000 074 98 02	-	PES 4 A 50 B 410 RS 68 PES 4 A 50 B 410 RS 50	RQV 250 – 1525 A	FP/KE 22 A 143	-	-	1.8 e 10.3.58	Injection pump with centrifugal governor for engine speeds up to 3000 rpm
				RSV 250 – 1525 A 3					
				EP/RSV 250 – 1525 A 5/15 EP/RSV 250 – 1525 A 5 A 60	FP/KE 22 AC 143				
	001 074 81 01	-	PES 4 A 50 B 410 RS 50	RSV 250 – 1275 AV 3590 d	FP/KE 22 AC 143	-	-	1.8 r x 13.4.62	Injection pump with centrifugal governor for engine speeds up to 2500 rpm
				EP/RSV 250 – 1275 A 5 A 60					
	002 074 76 01	-	PES 4 A 50 B 410 RS 50	EP/RSV 250 – 1425 A 5 A 60	FP/KE 22 AC 143	-	-	-	Injection pump with centrifugal governor for engine speeds up to 2800 rpm
x EP/RSV 250 – 1425 A 5 A 60									

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.934 and 636.935	1	001 074 61 01	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 94 d	FP/KE 22 AC 47/3	13.4-13.5	1.8 n x 1.8.59	For vehicles with lefthand steering
	2	005 074 39 01 (636 070 47 01)	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 132 D	FP/KE 22 AD 223/2			
636.934	1	002 074 09 01	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 99 d	FP/KE 22 AC 208	13.4-13.5	1.8 n x 1.8.59	For vehicles with righthand steering
	2	005 074 40 01 (636 070 48 01)	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.936 x	1	036 074 01 02	PES 4 A 50 B 410 RS 68	EP/RSV 250 - 1200 A 5 A 333	FP/KE 22 AD 48/2	-	1.8 r 2 1.5.61	Injection pump with centrifugal governor for engine speeds up to 2400 rpm
	2			EP/RSV 650 - 1200 A 5 A 387			1.8 r 3 13.4.62	
636.937 x	1	003 074 29 01	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	-	1.7 i 1 13.4.62	
	2	004 074 44 01 (636 070 35 01)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.938 x	1	004 074 50 01	PES 4 A 50 B 410 RS 1025	EP/RSV 650 - 1200 A 5 A 388	FP/KE 22 AD 112/2	-	1.8 r 3 13.4.62	
	2	005 074 41 01	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1425 A 5 B 60	FP/KE 22 AD 223/2		1.8 r 3 13.4.62	
636.939 x	1	004 074 62 01	PES 4 A 50 B 410 RS 1026	EP/M 60 A 102 d	FP/KE 22 AD 112/2	-	1.7 i 1 13.4.62	Oil lubrication from engine. Oil line for injection pump lubrication is connected at hollow screw from main flow oil filter
	2	005 074 11 01 (636 070 05 01)	PES 4 A 50 C 410 RS 1026	EP/M 60 A 126 D				
636.940 x	1	004 074 50 01	PES 4 A 50 B 410 RS 1025	EP/RSV 650 - 1200 A 5 A 388	FP/KE 22 AD 112/2	-	1.8 r 3 13.4.62	
	2	005 074 10 01 036 070 04 01	PES 4 A 50 C 410 RS 1025	EP/RSV 650 - 1200 A 5 B 388				

## b) Exchange Injection Pump with Governor and Feed Pump for Operation up to 2000 m above Sea Level

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks	
636.912 and 636.914 x	000 074 69 02 80 or 004 074 43 01 80	PES 4 A 50 B 410 RS 17 or PES 4 A 50 B 410 RS 50 PES 4 A 50 C 410 RS 1010	EP/M 60 A 55 d or EP/M 60 A 102 d EP/M 60 A 126 D	FP/KE 22 A 47 or FP/KE 22 A 143 FP/KE 22 AD 223/2	13.3-13.4	1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter	
636.915 and 636.916	001 074 43 01 80	PES 4 A 50 B 410 RS 17 or PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/K 22 A 143 or x FP/KE 22 A 148 or x FP/KE 22 AD 223/2	13.5-13.6	1.7 f 15. 12. 52	-	
636.917/0	A and B	000 074 33 02 80	PES 4 A 50 B 410 RS 68	x EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter
	C	000 074 69 02 80	PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d	FP/KE 22 AC 143	13.3-13.4	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	D	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15 or EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 A 143 or FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	E	002 074 76 01 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1425 A 5/15 EP/RSV 250 - 1425 A 5 A 60	EP/KE 22 AC 143	-	1.8 r x 13. 4. 62	Injection pump with centrifugal governor
	F	000 074 33 02 80	PES 4 A 50 B 410 RS 17 or PES 4 A 50 B 410 RS 50	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53 1.7 i 1 x 13. 4. 62	Governor 102 d with air vent filter
	G							
	H							
	J							
	K							
	L							
	M							
	N							
	O							
P								
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Y								
Z								

x On engines of the 636.915 and 636.916 series the injection pump dust and water cap can be exchanged against cap Part No. 000 740 10/8 (Bosch designation EPDE S 3 Z).

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-00 (-) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	or 004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-001	005 074 45 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2	13.3-13.7	1.7 i 3 10. 12. 62	For engines with increased output
- (636.917/2)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Governor 102 d with air vent filter
			or EP/M 60 A 102 d				
636.917-021 (636.917/3) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	or 004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-022 (636.917/28) x	001 074 48 01 80	PES 4 A 50 B 410 RS 68 z	EP/RSV 250 - 950 A 4 A 60	FP/KE 22 AC 48/3	-	1.8 i x 10. 12. 62	Injection pump with centrifugal governor
	or 005 074 35 01 80	PES 4 A 50 C 410 RS 1010 z	EP/RSV 250 - 950 A 4 B 60	FP/KE 22 AD 223/2			
636.917-023 (636.917/33) x	002 074 92 01 80	PES 4 A 50 B 410 RS 68	EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AC 48/3	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	or 005 074 36 01 80	PES 4 A 50 C 410 RS 1010 z	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
- (636.917/4)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Governor 102 d with air vent filter
			or EP/M 60 A 102 d				
636.917-040 (636.917/5) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	-
	or 004 074 45 01 80	PES 4 A 50 C 410 RS 1010 y	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-050 (636.917/6) x	000 074 50 02 80	PES 4 A 50 B 410 RS 50	EP/M 60 A 71 d	FP/KE 22 AC 143	13.3-13.4	1.7 h 1. 9. 53	-
	or 004 074 46 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 125 D	FP/KE 22 AD 223/2			
- (636.917/9)	000 074 64 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 71 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1. 9. 53	Governor with air vent filter
636.917-090 (636.917/10) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	-
	or 004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
— (636.917/11) and (636.917/12)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3–12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
			EP/M 60 A 102 d			1.7 i 1 x 13.4.62	
636.917–120 (636.917/13)	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0–13.1	1.7 i 1 x 13.4.62	Governor with air vent filter
	x 005 074 04 01 80	PES 4 A 50 B 410 RS 50	EP/M 60 AV 887	FP/KE 22 AD 143	13.3–13.4	1.7 i 3 10.12.62	For engines of 39 HP and 3300 rpm
	x 005 074 45 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2			
— (636.917/14)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3–12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
			EP/M 60 A 102 d			1.7 i 1 x 13.4.62	
— (636.917/15-I) and (636.917/16-I)	000 074 96 02 80	PES 4 A 50 B 410 RS 50	RSV 250 – 775 A 9	FP/KE 22 AC 143	—	1.8 d x 1.5.61	Injection pump with centrifugal governor
			EP/RSV 250 – 775 A 4 A 60			1.8 d 1 x 1.5.61	
— (636.917/16-II) and (636.917/15-II)	000 074 97 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 – 950 A 5/15	FP/KE 22 AC 143	—	1.8 i x 15.7.61	Injection pump with centrifugal governor
			EP/RSV 250 – 950 A 4 A 60				
— (636.917/15-III) and (636.917/16-III)	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 – 1525 A 5/15	FP/KE 22 AC 143	—	1.8 k x 10.12.62	Injection pump with centrifugal governor
			EP/RSV 250 – 1525 A 5 A 60				
— (636.917/17)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143	12.3–12.4	1.7 i 1.9.53	Governor 102 d with air vent filter
			EP/M 60 A 102 d			1.7. i 1 x 13.4.62	
— (636.917/18)	001 074 36 01 80	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	FP/KE 22 AC 143	13.5–13.6	1.7 f 15.12.52	Injection pump with side cover and air filter

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-180 (636.917/19) x	000 074 69 02 80	PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d	FP/KE 22 AC 143	13.3-13.4	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	004 074 43 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.917-190 (636.917/20) x	000 074 69 02 80	PES 4 A 50 B 410 RS 50	EP/M 60 A 102 d	FP/KE 22 AC 143	13.3-13.4	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	000 074 43 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
(636.917/21)	000 074 97 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 950 A 4/15 or EP/RSV 250 - 950 A 4 A 60	FP/KE 22 AC 143	-	1.8 i x 15. 7. 61	Injection pump with centrifugal governor
(636.917/22)	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d or EP/M 60 A 102 d	FP/KE 22 AC 143	12.3-12.4	1.7 i 1.9. 53 x 13. 4. 62	Governor 102 d with air vent filter
636.917-221 (636.917/23) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	006 074 35 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
636.917-222 (636.917/29) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	006 074 35 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
636.917-223 (—) x	003 074 29 01 80	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	FP/KE 22 AC 143	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	006 074 35 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2			
x 636.917-224	006 074 35 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 149 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	38 HP engine with 3300 rpm
x 636.917-225	006 074 34 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 148	FP/KE 22 AD 223/2	13.3-13.7	1.7 i 3 10. 12. 62	
(636.917/24)	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15 or EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
636.917-240 (636.917/25) x	000 074 50 02 80	PES 4 A 50 B 410 RS 50	EP/M 60 A 71 d	FP/KE 22 AC 143	13.3-13.4	1.7 h 1.9. 53	—
	004 074 46 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 125 D	FP/KE 22 AD 223/2			
(636.917/26) and (636.917/27)	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15 or EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor

The Injection pump of types 636.917-221-222-223-224 and 225 are equipped with adjusting lever Part No. 636 070 08 21 (Bosch designation EPHE 25/8 Z).

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-251 (636.917/30) x	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 – 1525 A 5/15 or EP/RSV 250 – 1525 A 5 A 60	FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	005 074 37 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-252 (636.917/31) x	003 074 37 01 80 or 004 074 44 01 80	PES 4 A 50 B 410 RS 68 z PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 102 d EP/M 60 A 126 D	FP/KE 22 AC 143 FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	636.917-253 (636.917/32) x 636.917-254 x	003 074 29 01 80 or 004 074 44 01 80	PES 4 A 50 B 410 RS 68 z PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 102 d EP/M 60 A 126 D			
636.917-260 (—) x		000 074 92 02 80 005 074 37 01 80	PES 4 A 50 B 410 RS 50 PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1525 A 5 A 60 EP/RSV 250 – 1525 A 5 B 60	FP/KE 22 AD 143 FP/KE 22 AD 223/2	-	1.8 k x 10. 12. 62
	636.917-261 x	005 074 46 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1625 A 2 B 60	FP/KE 22 AD 223/2		
636.917-270 636.917-271 636.917-272 x 636.917-273 x x 636.917-274	003 074 29 01 80 or 004 074 44 01 80	PES 4 A 50 B 410 RS 68 z PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 102 d EP/M 60 A 126 D	FP/KE 22 AC 143 FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 x 13. 4. 62	Governor with air vent filter
	636.917-280 (—) x	003 074 29 01 80 or 004 074 44 01 80	PES 4 A 50 B 410 RS 68 z PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 102 d EP/M 60 A 126 D			
636.917-290 (—) x		002 074 76 01 80 005 074 41 01 80	PES 4 A 50 B 410 RS 50 x PES 4 A 50 C 410 RS 1010	EP/RSV 250 – 1425 A 5/15 or EP/RSV 250 – 1425 A 5 A 60	FP/KE 22 AC 143 FP/KE 22 AD 223/2	-	1.8 r x 13. 4. 62
	636.917-300 and 636.917-310 x	003 074 29 01 80 or 004 074 46 01 80	PES 4 A 50 B 410 RS 68 z PES 4 A 50 C 410 RS 1010	EP/M 60 A 102 d EP/M 60 A 125 D	FP/KE 22 AC 143 FP/KE 22 AD 223/2		
						1.7 h 1. 9. 53	

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.917-320 and 636.917-330 and 636.917-340 and 636.917-350 x	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15 or EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AC 143	-	1.8 k x 10. 12. 62	Injection pump with centrifugal governor
	or 005 074 37 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-360 x	004 074 69 01 80	PES 4 A 50 C 410 RS 1025	FP/RSV 250 - 1275 A 5 A 152	FP/KE 22 AD 112/2	-	1.8 r x 13. 4. 62	Forced feed lubr. injection pump with centrifugal governor
	005 074 43 01 80	PES 4 A 50 C 410 RS 1025	FP/RSV 250 - 1275 A 5 B 152	FP/KE 22 AD 223/2			
636.917-370 x	001 074 48 01 80	PES 4 A 50 B 410 RS 68 z	EP/RSV 250 - 950 A 4 A 60	FP/KE 22 AC 48/3 or FP/KE 22 AD 143	-	1.8 i 10. 12. 62	Injection pump with centrifugal governor for engine speeds up to 1800 rpm
	000 074 97 02 80	PES 4 A 50 B 410 RS 50		FP/KE 22 AD 143			
	005 074 42 01 80	PES 4 A 50 C 410 RS 1010	FP/KE 22 AD 223/2				
636.917-380 x	001 074 81 01 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1275 A 5 A 60	FP/KE 22 AD 143	-	1.8 r 13. 4. 62	Injection pump with centrifugal governor for engine speeds up to 2500 rpm
	005 074 44 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1275 A 5 B 60	FP/KE 22 AD 223/2			
636.917-390 x	004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	—
636.917-391 x	004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	—
636.917-400 x	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AD 143	-	1.8 k 10. 12. 62	Injection pump with centrifugal governor for engine speeds up to 3000 rpm
	005 074 37 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-410 x	004 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AD 143	-	1.8 k 10. 12. 62	Injection pump with c. g. for eng. speeds up to 3000 rpm
	005 074 37 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1525 A 5 B 60	FP/KE 22 AD 223/2			
636.917-411 x	005 074 46 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1625 A 2 B 60	FP/KE 22 AD 223/2	-	1.7 i 4 10. 12. 62	For engines with increased output
636.917-420 x	004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	—
636.917-430 x	004 074 44 01 80	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	13.0-13.1	1.7 i 1 13. 4. 62	—
636.917-440 x	005 074 45 01 80	PES 4 A 50 C 410 RS 1010	EP/M 60 A 138 D	FP/KE 22 AD 223/2	13.3-13.7	1.7 i 3 10. 12. 62	For engines with increased output
636.918	001 074 43 01 80	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	x FP/KE 22 A 148 or x FP/KE 22 AD 223/2	13.5-13.6	1.7 f 15. 12. 52	—

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.919 x	001 074 61 01 80	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 94 d	x FP/KE 22 AD 148	13.4-13.5	x 1.8 n 1.8.59	For vehicles with lefthand drive
	005 074 39 01 80	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 132 D	FP/KE 22 AD 223/2			
636.919 x	002 074 09 01 80	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 99 d	FP/KE 22 AC 208	13.4-13.5	x 1.8 n 1.8.59	For vehicles with righthand drive
	005 074 40 01 80	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.930 x	x 002 074 01 01 80	PES 4 A 50 B 410 RS 144	EP/MZ 60 A 93 d	x FP/KE 22 AD 148	13.6-13.7	x 1.8 l 1.8.59	-
	005 074 38 01 80	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 131 D	FP/KE 22 AD 223/2			
636.931	001 074 43 01 80	PES 4 A 50 B 410 RS 50	EP/MZ 60 A 58 d	x FP/KE 22 AD 223/2 or FP/KE 22 A 148	13.5-13.6	1.7 f 15.12.52	-
636.932 x	x 003 074 29 01 80 or 004 074 44 01 80 (636 070 35 01 80)	PES 4 A 50 B 410 RS 68 z	EP/M 60 A 102 d	x FP/KE 22 AC 143	13.0-13.1	x 1.7 i l 13.4.62	Injection pump with feed pump and precleaner (prefilter); governor 102 d with air vent filter
		PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2			
636.933 x x as required	001 074 74 01 80	PES 4 A 50 B 410 RS 68	x EP/RSV 250 - 1150 A 4 A 333	FP/KE 22 AC 173/2	-	x 1.8 q 3.4.61	Injection pump with c. g. for engine speeds up to 2300 rpm
	005 074 08 01 80 (036 070 02 81 80)	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1150 A 4 B 333	FP/KE 22 AD 254/2			
	001 074 73 01 80	PES 4 A 50 B 410 RS 68	x EP/RS 250 - 1550 A 5 A 333	x FP/KE 22 AD 223/2	-	x 1.8 m 15.7.61	Injection pump with c. g. for engine speeds of 2300-3000 rpm
	005 074 09 01 80 (036 070 03 01 80)	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1550 A 5 B 333	FP/KE 22 AD 254/2			
	000 074 96 02 80	PES 4 A 50 B 410 RS 50	RSV 250 - 775 A 9 or EP/RSV 250 - 775 A 4 A 60	FP/KE 22 AC 143	-	x 1.8 d 1.5.61	Injection pump with c. g. for engine speeds up to 1500 rpm
	000 074 97 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 950 A 4/15 or EP/RSV 250 - 950 A 4 A 60	FP/KE 22 AC 143	-	x 1.8 i 10.12.62	Injection pump with c. g. for engine speeds up to 1800 rpm
	000 074 98 02 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1525 A 5/15 or EP/RSV 250 - 1525 A 5 A 60	FP/KE 22 AC 143	-	x 1.8 k 10.12.62	Injection pump with c. g. for engine speeds up to 3000 rpm
	001 074 81 01 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1275 A 5 A 60	FP/KE 22 AC 143	-	x 1.8 r 13.4.62	Injection pump with c. g. for engine speeds up to 2500 rpm
	002 074 76 01 80	PES 4 A 50 B 410 RS 50	EP/RSV 250 - 1425 A 5/15 or EP/RSV 250 - 1425 A 5 A 60	FP/KE 22 AC 143	-	x 1.8 r 13.4.62	Injection pump with c. g. for engine speeds up to 2800 rpm

Type Designation present (before)	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.934 and 636.935 x	001 074 61 01 80	PES 4 A 50 B 410 RS 144	x EP/MZ 60 A 94 d	FP/KE 22 AC 47/3	13.4-13.5	1.8 n x 1.8.59	For vehicles with lefthand drive
	005 074 39 01 80	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 132 D	FP/KE 22 AD 223/2			
636.934 x	002 074 09 01 80	PES 4 A 50 B 410 RS 144	x EP/MZ 60 A 99 d	FP/KE 22 AC 208	13.4-13.5	1.8 n x 1.8.59	For vehicles with righthand drive
	005 074 40 01 80	PES 4 A 50 C 410 RS 1010	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.936 x	036 074 01 02 80	PES 4 A 50 B 410 RS 68	EP/RSV 650 - 1200 A 5 A 387	FP/KE 22 AD 48/2	-	1.8 r 3 13.4.62	Injection pump with centrifugal governor for engine speeds up to 2400 rpm
636.937 x	004 074 44 01 80 (636 070 35 01 80)	PES 4 A 50 C 410 RS 1010 z	EP/M 60 A 126 D	FP/KE 22 AD 223/2	-	1.7 i 1 13.4.62	-
636.938 x	004 074 50 01 80	PES 4 A 50 B 410 RS 1025	EP/RSV 650 - 1200 A 5 A 388	FP/KE 22 AD 223/2	-	1.8 r 3 13.4.62	-
	or 005 074 41 01 80	PES 4 A 50 C 410 RS 1010	EP/RSV 250 - 1425 A 5 B 60	FP/KE 22 AD 112/2		1.8 r 13.4.62	
636.939 x	004 074 62 01 80	PES 4 A 50 B 410 RS 1026	EP/M 60 A 102 d	FP/KE 22 AD 112/2	-	1.7 i 1 13.4.62	Forced feed lubr. injection pump
	005 074 11 01 80 (036 070 05 01 80)	PES 4 A 50 C 410 RS 1026	EP/M 60 A 126 D				
636.940 x	004 074 50 01 80	PES 4 A 50 B 410 RS 1025	EP/RSV 650 - 1200 A 5 A 388	FP/KE 22 AD 112/2	-	1.8 r 3 13.4.62	
	005 074 10 01 80 036 070 04 01 80	PES 4 A 50 C 410 RS 1025	EP/RSV 650 - 1200 A 5 B 388				

## c) Serially installed Injection Pumps with Governor and Feed Pump For Operation above 2000 m above Sea Level

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.912 and 636.914	1	000 074 33 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143 or x FP/KE 22 AD 223/2	12.3-12.4	1.7 i 1. 9. 53	Governor without additional spring (stupser) Governor 102 d with air vent filter
	2			EP/M 60 A 102 d			1.7 i 1 x 13. 4. 62	
636.915 and 636.916	1	000 074 97 01	PES 4 A 50 B 410 RS 60	EP/M 60 A 31 d	FP/KE 16 AC 47/3	11.5-11.6	1.7 b x 13. 4. 62	Governor without additional spring (stupser)
	2			EP/M 60 A 39 d			12.1-12.2	
	3	000 074 32 02	PES 4 A 50 B 410 RS 68	EP/M 60 A 39 d	FP/K 22 A 143 or FP/KE 22 A 143 or x FP/KE 22 AD 223/2	12.1-12.2	1.7 e 1. 3. 55	Governor with additional spring (stupser) adjustable from outside
	4			EP/MZ 60 A 48 d				
	5			EP/MZ 60 A 57 d				
636.917	Built-in engines with type designation 636.917 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							
636.918	1	000 074 34 02	PES 4 A 50 B 410 RS 68	EP/MZ 60 A 52 d	FP/K 22 A 148 or FP/KE 22 A 148 or x FP/KE 22 AD 223/2	12.1-12.2	1.7 e 1. 3. 55	Governor with additional spring (stupser) adjustable from outside
	2			EP/MZ 60 A 58 d			12.5-12.6	
636.919 x	1	002 074 07 01	PES 4 A 50 B 410 RS 144z	EP/MZ 60 A 94 d	FP/KE 22 AC 47/3 x FP/KE 22 AD 223/2	12.3-12.4	1.8 p x 1. 8. 59	For vehicles with lefthand drive
	2	006 074 37 01	PES 4 A 50 C 410 RS 1010z	EP/MZ 60 A 132 D				

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch Designation	Governor Bosch Designation	Feed Pump Bosch Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI Sheet Date	Remarks
636.919 x	1	002 074 15 01	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 99 d	FP/KE 22 AC 208	12.3-12.4	1.8 p x 1.8.59	For vehicles with righthand drive
	2	006 074 38 01	PES 4 A 50 C 410 RS 1010 z	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.930 x	1	001 074 34 01	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 72 d	FP/KE 22 A 148	12.3-12.4	1.8 b 10.3.58	-
	2	002 074 02 01	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 93 d	FP/KE 22 AC 148	12.5-12.6	1.8 o x 1.8.59	-
	3	006 074 36 01	PES 4 A 50 C 410 RS 1010 z	EP/MZ 60 A 131 D	FP/KE 22 AD 247/2			
636.931	1	001 074 03 01	PES 4 A 50 B 410 RS 68	EP/MZ 60 A 58 d	FP/KE 22 A 143	12.5-12.6	1.7 g 15.12.52	-
	2	001 074 37 01	PES 4 A 50 B 410 RS 68	EP/MZ 60 A 58 d	x FP/KE 22 AD 223/2 or FP/KE 22 AC 143	12.5-12.6	1.7 g 15.12.52	Injection pump with side cover and air filter
636.932	Built-in engines with type designations 636.932 and 636.933 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							
636.933								
636.934 and 636.935 x	1	002 074 07 01	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 94 d	x FP/KE 22 AC 47/3	12.3-12.4	1.8 p x 1.8.59	For vehicles with lefthand drive
	2	006 074 37 01	PES 4 A 50 C 410 RS 1010 z	EP/MZ 60 A 132 D	FP/KE 22 AD 223/2			
636.934 x	1	002 074 15 01	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 99 d	FP/KE 22 AC 208	12.3-12.4	1.8 p x 1.8.59	For vehicles with righthand drive
	2	006 074 38 01	PES 4 A 50 B 410 RS 1010 z	EP/MZ 60 A 143 D	FP/KE 22 AD 256/2			
636.936 x 636.937 x 636.938 x 636.939 x 636.940	Built-in engines with type designations 636.936 - 937 - 938 - 939 - 940 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							

## d) Exchange Injection Pumps with Governor and Feed Pump for Operation above 2000 m above Sea Level

Type Designation present (before)	Version	Injection Pump with Governor and Feed Pump DB Part No.	Injection Pump Bosch-Designation	Governor Bosch-Designation	Feed Pump Bosch-Designation	Control Rod Travel incl. Adapting Travel	Test Data DAI-Sheet Date	Remarks
636.912 and 936.914	1	000 074 33 02 80	PES 4 A 50 B 410 RS 68	EP/M 60 A 55 d	FP/KE 22 AC 143 or FP/KE 22 AD 223/2	12.3-12.4	1.7 i 1.9. 53	Governor 102 d with air vent filter
	2			EP/M 60 A 102 d			1.7 i l x 13. 4. 62	
636.915 and 636.916	1	001 074 42 01 80	PES 4 A 50 B 410 RS 60	EP/MZ 60 A 58 d	x FP/KE 22 AD 223/2 or FP/KE 22 A 148	12.5-12.6	1.7 g 15. 12. 52	-
	2		PES 4 A 50 B 410 RS 68					
636.917	Built-in engines with type designation 636.917 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							
636.918	1	001 074 42 01 80	PES 4 A 50 B 410 RS 68	EP/MZ 60 A 58 d	x FP/KE 22 AD 223/2 or FP/KE 22 A 148	12.5-12.6	1.7 g 15. 12. 52	-
636.930	1	002 074 02 01 80	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 93 d	FP/KE 22 AC 148 or x FP/KE 22 AD 223/2	12.5-12.6	x 1.8 o 1.8. 59	-
636.931	1	001 074 42 01 80	PES 4 A 50 B 410 RS 68	EP/MZ 60 A 58 d	x FP/KE 22 AD 223/2 or FP/KE 22 A 148	12.5-12.6	1.7 g 15. 2. 52	-
636.932	Built-in engines with type designations 636.932 and 636.933 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							
636.933								
636.934 and 636.935	1	002 074 07 01 80	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 94 d	FP/KE 22 AC 148 or FP/KE 22 AC 47/3 x FP/KE 22 AD 223/2	12.3-12.4	x 1.8 p 1.8. 59	For vehicles with lefthand drive
636.934	1	002 074 15 01 80	PES 4 A 50 B 410 RS 144 z	EP/MZ 60 A 99 d	FP/KE 22 AC 208	12.3-12.4	x 1.8 p 1.8. 59	For vehicles with righthand drive
636.936 x 636.937 x 636.938 x 636.939 x 636.940	Built-in engines with type designations 636.936 - 937 - 938 - 939 - 940 are constructed and adjusted for a definite purpose and provided with the pertinent injection pump. Installation of an injection pump for altitudes more than 2000 m above sea level is not required for these engines and none is provided.							