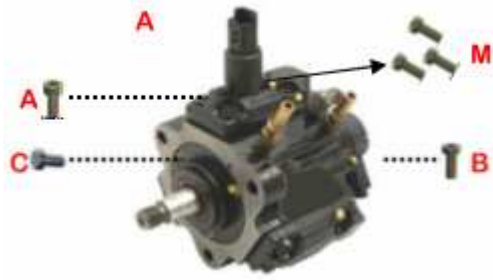


# COMMON RAIL SYSTEM BOSCH

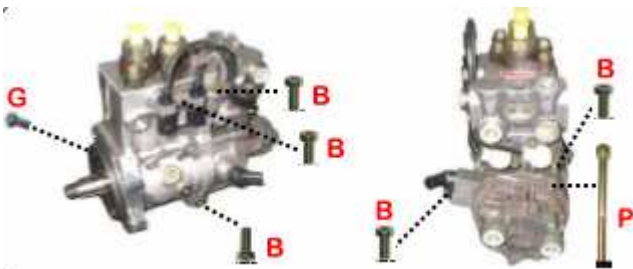
## SCREWS



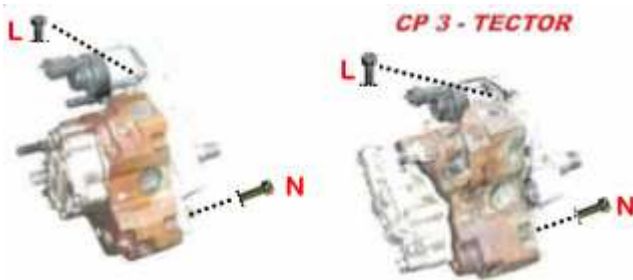
Identification:	<b>A</b> 310600	Cover torx screw
	<b>B</b> 310600/5	Drv torx screw
	<b>C</b> 310600/10	Flange torx screw
	<b>M</b> 310600/12	3° element torx screw
Applications:	Pump CP1S+CP1K	



Identification:	<b>A</b> 310600	Cover torx screw
	<b>C</b> 310600/10	Flange torx screw
	<b>D</b> 310600/30	Drv torx screw
Applications:	Pump CP1H	



Identification:	<b>B</b> 310600/5	Sensors torx screw
	<b>G</b> 310600/45	Flange torx screw
	<b>P</b> 310600/85	Pump gear exagonal screw
Applications:	Pump CP2	



Identification:	<b>L</b> 310600/65	Drv torx screw
	<b>N</b> 310600/75	Flange torx screw
Applications:	Pump CP3	

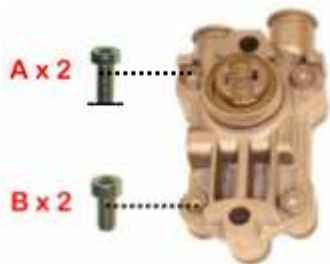


Identification:	<b>Coming soon</b>	
Applications:	Pump CP4-1 Plunger Nr. Pump 0445010507	



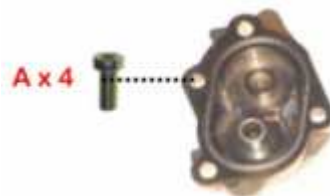
Identification:	<b>Coming soon</b>	
Applications:	Pump CP4-2 Plungers Nr. Pump 0445010611	

**PA CP1 K**



Identification:	<b>A</b>	<b>310600/35</b>	PA torx screw
	<b>B</b>	<b>310600/75</b>	AP torx screw
Applications:	FP Nr. 0440020088		

**PA CP1H**



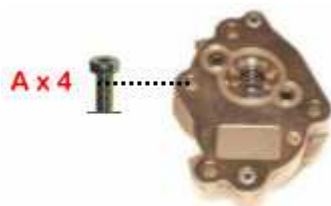
Identification:	<b>A</b>	<b>310600/35</b>	PA torx screw
Applications:	FP Nr. 0440020060		

**PA CP2**



Identification:	<b>D</b>	<b>310600/80</b>	PA exagonal screw
Applications:	FP Nr. 0440020060		

**PA CP3**



Identification:	<b>D</b>	<b>310600/35</b>	PA torx screw
Applications:	FP Nr. 0440020038		

**PA CP3 Tector**



Identification:	<b>C</b>	<b>310600/70</b>	PA torx screw
Applications:	FP Nr. 0440020095		

# COMMON RAIL SYSTEM BOSCH

## SPARE PARTS



Ref/ **300460**  
**Special hand riveting tools fpr closing a high pressure common rail pump**



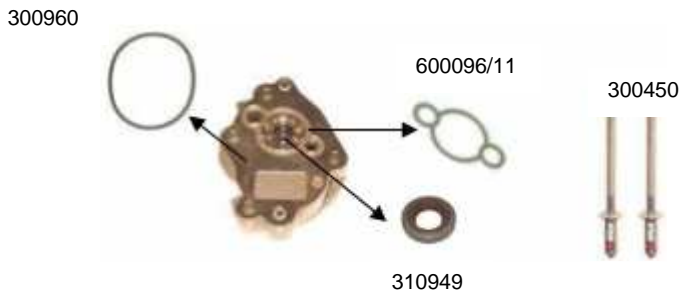
Ref/ **300450**  
**Special zinc-coated blind rivet for assembly a high pressure common rail pump CP3**



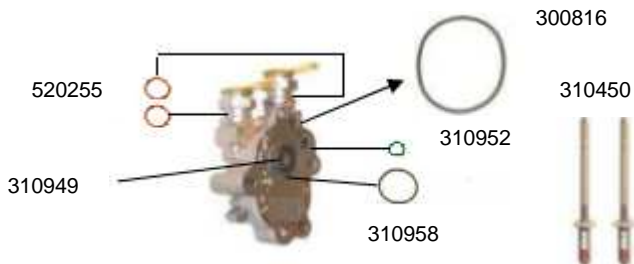
Code nr. **600146** Repair kit  
 Applications: PA CP1 K Nr. 0440020088 Mercedes



Code nr. **300814** Viton O'ring  
**10 pcs. bag**  
 Applications: PA CP1H Nr. 0440020060 Citroen Peugeot Ford Mazda Kia



Code nr. **600146/4** Repair kit  
**10 pcs. bag**  
 Applications: PA CP3 Nr. 0440020038 Citroen Peugeot Ford Mazda Nissan Renault



Code nr. **600146/5** Repair kit  
 Applications: PA CP3 Tector Nr. 0440020095 Iveco Eurocargo Tector



Code nr. **600141** Repair kit  
 Ref/ F.01M.100.278  
 Applications: Bosch DRV CP1 S + CP1 K  
 Iveco Eurocargo Tector



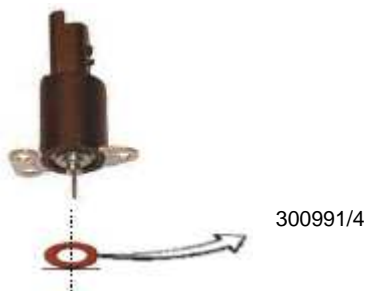
Code nr. **600141/3** Repair kit  
 Pump nr. 0445010150 FIAT=ALFA=LANCIA  
 Applications: Bosch DRV CP1 H



Code nr. **600141/4** Repair kit  
 DRV nr. 0281002872  
 CITROEN=PEUGEOT=SUZUKI  
 Applications: Bosch DRV CP1 S



Code nr. **600141/5** Repair kit  
 DRV nr. 0928400481 Iveco Eurocargo=Ford cargo  
 Applications: Bosch DRV CP3



Code nr. **300991/4** Viton O'ring  
 Valve nr. 0928400366+0928400323  
 Applications: Viton o'ring exclusion 3th  
 element pump CP1 S=CP1 K



Code nr. **300888** Viton O'ring  
 Nr. Flaute 0445214030 BMW  
 Applications: Viton o'ring DRV Flaute  
 Common rail Bosch



Code nr. **430096** Screw Injectors BH  
mm. 85 (30 pieces packaging)

Applications: Common rail Mercedes Injectors

**COPPER WASHERS KIT**

Spare part kit 530504 with copper washers that are placed internal to the engine, at the base of the common rail nozzleholders or injector-pumps.

The tool kit is composed of 19 different type of washers (50 pieces for each kind of washer) and backleak connection with 1 and 2 out



Washers, as in the photo, of the following measures:

- 1) Measure : 7.3 x 13.6 x 2mm KIA
- 2) Measure : 7.3 x 13.6 x 3mm KIA
- 3) Measure : 7.5 x 16.5 x 2mm SPRINTER
- 4) Measure : 7.5 x 15.5 x 1mm ROVER - MAN
- 5) Measure : 7.5 x 15 x 1.5mm ULYSSE
- 6) Measure : 7.5 x 13.5x 1.5mm FOCUS
- 7) Measure : 7.5 x 13 x 1.5mm DEUTZ
- 8) Measure : 7.5 x 15 x 3mm SCENIC
- 9) Measure : 7.5 x 15.5 x 1.5mm LAND ROVER
- 10) Measure : 7.5 x 15.5 x 2.5mm FIESTA



- 11) MAZDA

## COMMON RAIL SYSTEM BOSCH



12) Measure : 8 x 15.45 x 2mm CON GRADITO / WITH STEP



13) Measure : 7.5 x 15 x 2mm CON TACCHE INTERNE - IVECO – FORD –BMW - MAN

14) Measure : 7.5 x 15 x 1.5mm CON TACCHE INTERNE - IVECO – FORD –BMW - MAN

15) Measure : 7.5 x 13 x 2.5mm CON TACCHE INTERNE MEGANE



16) Measure : 7 x 15 x 1.5mm CON GRANVITO MERCEDES



17) Measure : 8 x 15 x 1.5mm CON TACCHE INTERNE BOMBATE FIAT –SIEMENS



18) Measure : 6 x 10 x 1mm ACCIAIO



19) Brass nozzleholder base VOLKSWAGEN



20) Rings for nozzlholder base VOLKSWAGEN



21) Grips



22) 1 way connection



23) 2 ways connection

# COMMON RAIL SYSTEM BOSCH

Code nr. **600151/2** Waste plastic connection mm. 4  
3 ways in plastic white color



Applications: Bosch common rail system

Code nr. **600151** Waste plastic connection mm. 4  
4 ways in plastic white color










Applications: Bosch common rail

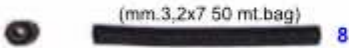


Code nr. **560263/1** Low pressure textile hose  
mm. 3,2 x 7 (qty pack 50 mt.)



Code nr. **560263/4** Low pressure textile hose  
mm. 3 x 7 (qty pack 20 mt.)

  	<p>Code: <b>310086</b> O'ring waste joint</p>	        	<p>Code: <b>510270</b> Plastic waste joint set 1 way</p>
	<p>Code: <b>600150/13</b> Fork waste joint</p>		<p>Code: <b>510271</b> Plastic waste joint set 2 ways</p>
			<p>Code: <b>600150/7</b> Aluminum waste joint 2 ways long with O'ring only (appl.: engine 2.8 JTD)</p>
			<p>Code: <b>600150/10</b> Aluminum waste joint 2 ways with O'ring only (appl.: Mercedes CDI)</p>
			<p>Code: <b>600150/15</b> Aluminum waste joint 1 ways with O'ring only (appl.: Mercedes CDI)</p>



8



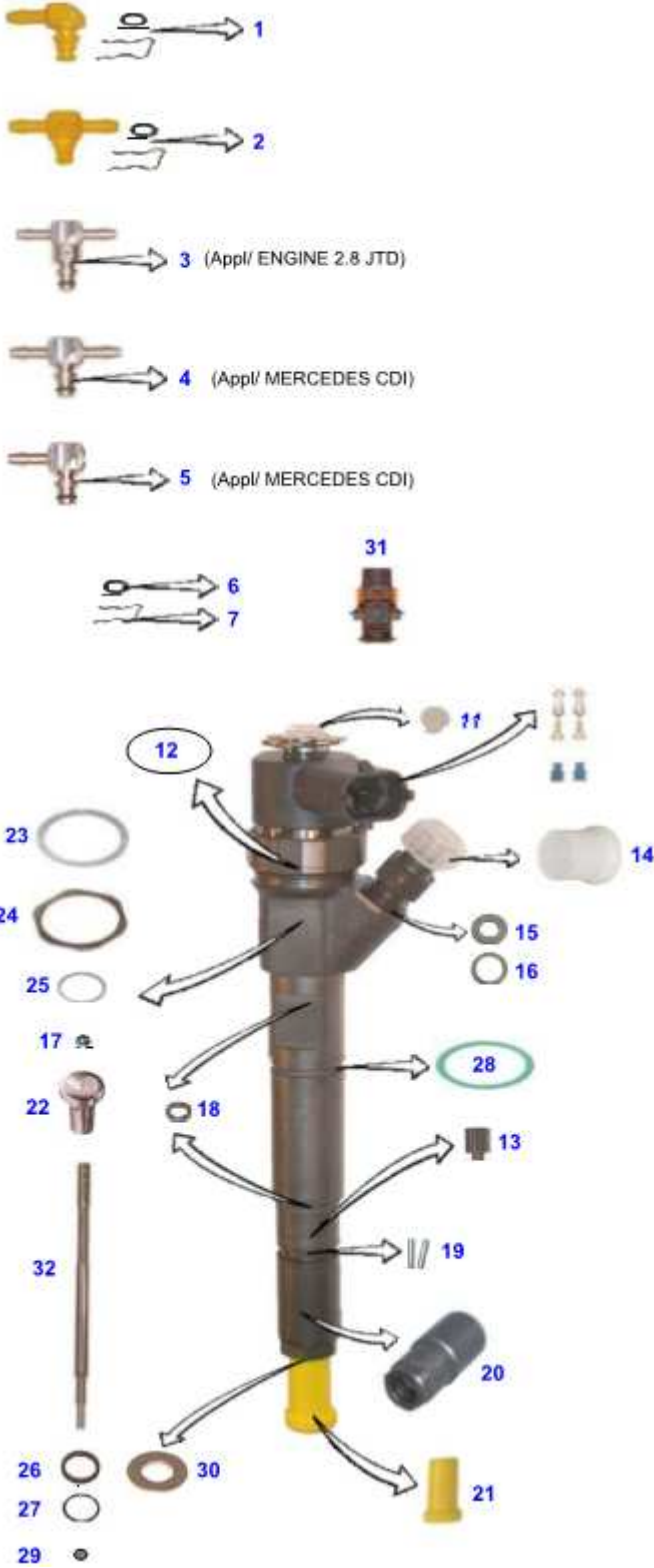
(3 ways)  
9



(4 ways)  
10



# COMMON RAIL SYSTEM BOSCH



Bosch system common rail injector (traditional injector)		
Position	Code	Description
1	510270	Plastic joint set 1 way
2	510271	Plastic joint set 2 ways
3	600150/7	Aluminium joint 2 ways long
4	600150/10	Aluminium joint 2 ways
5	600150/15	Aluminium joint 1 ways
6	310086	O'ring waste joint
7	600150/13	Fork waste joint
8	560263/1	Low pressure textile hose
9	600151/2	Plastic connection mm. 4
10	600151	Plastic connection mm. 4
11	590002	Plastic protection plug
12	300989	O'ring spool
13	Pointer	See calibration shims catalogue
14	590020	Plastic protection plug
15	530074/15	Iron gasket
16	530074/20	Iron gasket Ref: F00R0P0004
17	600096/15	Sphere injector mm. 1,25
17	600096/17	Sphere Ø 1,33 Ref: F00VC05001
18	Shims	See calibration shims catalogue
19	530065/5	Dowel pin Ref: 2433201024=31
20	530059/50	Nozzle nut PSA
20	530059/55	Nozzle nut Ref: F00VC14018
20	530059/60	Nozzle nut Ref: F00VC14012
20	530059/70	Nozzle nut Ref: F00RJ00842
20	530059/108	Nozzle nut Ref: F00RJ00215
21	590134/5	Plastic protection plug
22	Valves Set	See body valves catalogue
23	Shims	See calibration shims catalogue
24	Shims	See calibration shims catalogue
25	Shims	See calibration shims catalogue
26	330607/10	Bakelite washer
27	330037/20	Washer
28	300890	Viton o'ring
29	Shims	See calibration shims catalogue
30	Washer	See page 6-57A
31	490276/50	Electric connector set
32	Valves Set	See body valves catalogue

(mm.3,2x7 50 ml.bag) 5





# COMMON RAIL SYSTEM BOSCH



## Bosch system common rail injector Multijet Ref. 0445110183

Position	Code	Description
1	510270	Plastic joint set 1 way
2	510271	Plastic joint set 2 ways
3	310086	O'ring waste joint
4	600150/13	Fork waste joint
5	560263/1	Low pressure textile hose
6	600151/2	Plastic connection mm. 4
7	600151	Plastic connection mm. 4
8	590002	Plastic protection plug
9	300989	O'ring spool
10	Pointer	See calibration shims catalogue
11	590020	Plastic protection plug
12	530074/15	Iron gasket
13	530074/20	Iron gasket Ref: F00R0P0004
14	600096/18	Sphere injector mm. 1,50
15	Shims	See calibration shims catalogue
16	Shims Ø 5	See calibration shims catalogue
17	530065/5	Dowel pin Ref: 2433201024=31
18	530059/55	Nozzle nut Ref: F00VC14018
19	590134/5	Plastic protection plug
20	Valves	See body valves set catalogue
21	Shims	See calibration shims catalogue
22	Shims	See calibration shims catalogue
23	Shims	See calibration shims catalogue
24	330607/10	Bakelite washer
25	330037/20	Washer
26	Plate	See calibration shims catalogue
27	Washer	See page 6-57A
28	490276/50	Electric connector set
29	Valves set	See body valves set catalogue

# COMMON RAIL SYSTEM BOSCH



Renault Mascott 160 dxi = Nissan TK55 = Dongfeng dfl 96 3.0 cc Bosch system common rail injector Ref: 0445110168 = 169 =315		
Position	Code	Description
1	510270	Plastic joint set 1 way
2	510271	Plastic joint set 2 ways
3	310086	O'ring waste joint
4	600150/13	Fork waste joint
5	560263/1	Low pressure textile hose
6	600151/2	Plastic connection mm. 4
7	600151	Plastic connection mm. 4
8	590002	Plastic protection plug
9	300989	O'ring spool
10	Pointer	See calibration shims catalogue
11	300942	O'ring round spool
12	310600/13	Screw spool
13	520250	Washer copper
14	530074/15	Iron gasket
15	600096/17	Sphere injector mm. 1,33
16	Shims	See calibration shims catalogue
17	Shims	See calibration shims catalogue
18	530059/55	Nozzle nut Ref: F00VC14010
19	590134/5	Plastic protection plug
20	Valves set	See body valves set
21	Shims	See calibration shims catalogue
22	530065/5	Dowel pin Ref: 2433201024=31
23	Washer	See page 6-57A
24	330607/10	Bakelite washer
25	330037/20	Washer
26	Plate	See calibration shims catalogue
27	490276/50	Electric connector set
28	Valves set	See body valves set catalogue
29	590020	Palstic plug

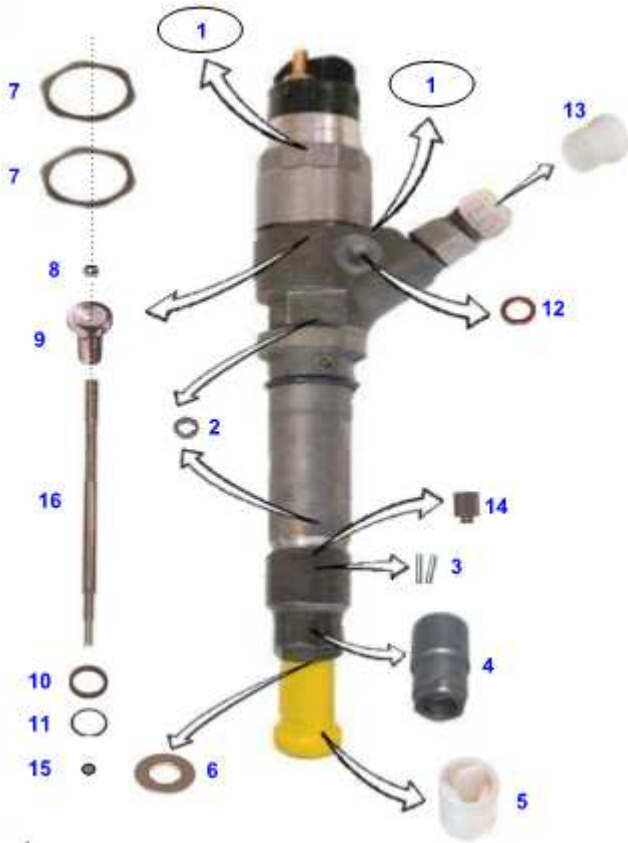
# COMMON RAIL SYSTEM BOSCH

(mm.3,2x7 50 ml.bag) 5



BMW 330/530/730/X5 3.0d		
Bosch system common rail injector Ref: 0445110266=047		
Position	Code	Description
1	510270	Plastic joint set 1 way
2	510271	Plastic joint set 2 ways
3	310086	O'ring waste joint
4	600150/13	Fork waste joint
5	560263/1	Low pressure textile hose
6	600151/2	Plastic connection mm. 4
7	600151	Plastic connection mm. 4
8	590002	Plastic protection plug
9	300989	O'ring spool
10	Pointer	See calibration shims catalogue
11	590020	Plastic protection plug
12	O'ring	
12A	O'ring	
13	530074/20	Iron gasket Ref: F00R0P0004
13A	Clip	
14	600096/17	Sphere injector mm. 1,33
15	Shims	See calibration shims catalogue
16	530065/5	Dowel pin Ref: 2433201024=31
17	530059/55	Nozzle nut Ref: F00VC14018
18	590134/5	Plastic protection plug
19	Valves	See body valves set catalogue
20	Shims	See calibration shims catalogue
21	Shims	See calibration shims catalogue
22	Shims	See calibration shims catalogue
23	330607/10	Bakelite washer
24	330037/20	Washer
25	Plate	See calibration shims catalogue
26	520385	Washer injector
27	490276/50	Electric connector set
28	valves	See body valves set catalogue

## COMMON RAIL SYSTEM BOSCH



### Renault Premium I 4.0/6.2 cc.

#### Bosch system common rail injector

Ref: 0445120013=012

Position	Code	Description
1	300912	O'ring spool
2		Shims See calibration shims catalogue
3	530065/5	Dowel pin Ref: 2433201024=31
4	530021	Nozzle nut
5	590137	Plastic protection plug
6		Washer See page 6-57A
7		Shims See calibration shims catalogue
8	600096/17	Sphere injector mm. 1,33
9		Valves See body valves set catalogue
10	330607/10	Bakelite washer
11	330037/20	Washer
12	520250	Washer copper
13	590020	Plastic protection plug
14		Pointer See calibration shims catalogue
15		Plate See calibration shims catalogue
16		valves See body valves set catalogue



### Renault Premium I 11.1 cc.

#### Bosch system common rail injector

Ref: 0445120020=019

Position	Code	Description
1	300992/30	O'ring tube
2		Tube
3	300912	O'ring spool
4	590137	Plastic protection plug
5	300788	O'ring exterior
6	520329	Base washer copper
7		Shims See calibration shims catalogue
8	600096/17	Sphere injector mm. 1,33
9		Valves See body valves set catalogue
10	330607/10	Bakelite washer
11	330037/20	Washer
12		Plate See calibration shims catalogue
13	590059/108	Nozzle nut
14		Pointer See calibration shims catalogue
15		Shims See calibration shims catalogue
16	530065/5	Dowel pin Ref: 2433201024
17		valves See body valves set catalogue

# COMMON RAIL SYSTEM BOSCH



Renault Premium/Midlum II		
Bosch system common rail injector		
Ref: 0445120064		
Position	Code	Description
1	300990/2	O'ring spool
2		Tube
3	300786	O'ring exterior
4	300992/30	O'ring tube
5	Pointer	See calibration shims catalogue
6	530065/5	Dowel pin Ref : 2433201024
7	530021	Nozzle nut
8	590134/5	Plastic protection plug
9		Washer
10		Shims
11	310493/30	Sphere injector mm. 3
12		Valves
13	330607/10	Bakelite washer
14	330037/20	Washer
15		Plate
16	600096/17	Sphere injector mm. 1,33
17		Washer
18		valves



Iveco eurocargo 2003 1° Series		
Bosch system common rail injector		
Ref: 0445120007		
Position	Code	Description
1	330992/30	O'ring tube
2		Tube
3	300912	O'ring spool
4	300990	O'ring exterior
5	330084/2	Clip body
6	590134/5	Plastic protection plug
7		Shims
8	600096/17	Sphere injector mm. 1,33
9		Valves
10	330607/10	Bakelite washer
11	330037/20	Washer
12		Plate
13	530065/5	Dowel pin Ref: 2433201024
14	590059/85	Nozzle nut
15	520384	Washer mm. 1,5
The original washer is mm. 3 – with our nozzle nut use mm. 1,5		
16		Shims
17		Pointer
18		Sphere
19		valves



# COMMON RAIL SYSTEM BOSCH



Iveco Eurocargo 2° Series		
Bosch System Common rail injector		
Reference N°0445120054		
Position	Code	Description
1	300992/30	O'ring tube
2	Tube	Coming soon
3	300989	O'ring spool
4	300990	O'ring exterior
5	590134/5	Plastic protection plug
6	600096/17	Sphere injector mm. 1,33
7	Valves	See body valves set catalogue
8	330607/10	Bakelite washer
9	330037/20	Washer
10	Plate	See calibration shims catalogue
11	Shims	See calibration shims catalogue
12	530065/5	Dowel pin Ref. 2433201024
13	590059/85	Nozzle nut
14	Pointer	See calibration shims catalogue
15	520384	Washer mm. 1,5
16	Sphere	Coming soon
17	Washer	Coming soon
18	valves	See body valves set catalogue



Duramax engine 6.6 cc.		
Bosch System Common rail injector		
Ref. 0445120008		
Position	Code	Description
1	Sphere	Coming soon
2	300912	O'ring spool
3	590020	Plastic protection plug
4	Shims	See calibration shims catalogue
5	600096/17	Sphere injector mm. 1,33
6	Shims	See calibration shims catalogue
7	Valves	See body valves set catalogue
8	530065/5	Dowel pin Ref. 2433201024
9	520384	Washer mm. 1,5
10	330607/10	Bakelite washer
11	330037/20	Washer
12	Plate	See calibration shims catalogue
13	590137	Plastic protection plug
14	Nut	Coming soon
15	Pointer	See calibration shims catalogue
16	valves	See body valves set catalogue



# COMMON RAIL SYSTEM BOSCH

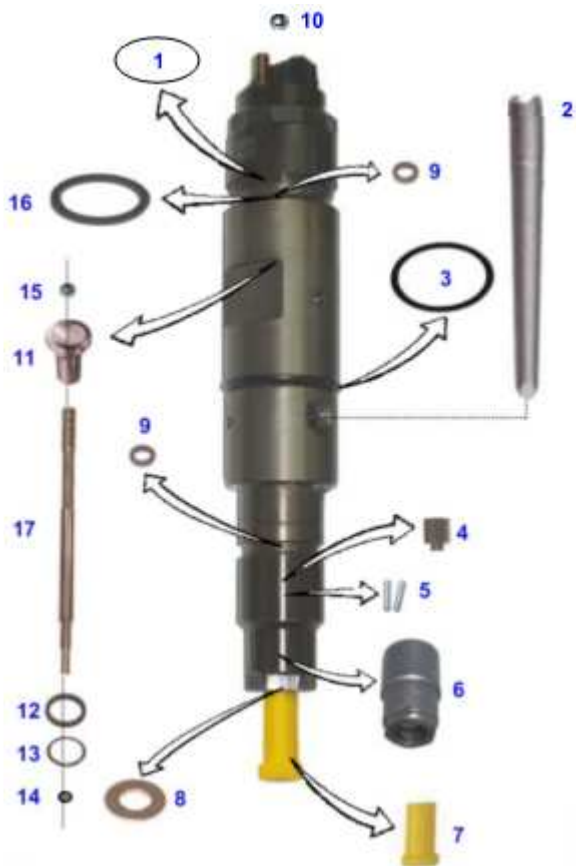


New Holland CR Series 9060 6 Cyl.		
Engine cursor 9 – 8,7 cc. 260 Kw		
Bosch System Common rail Injector Ref. 0445120092		
Position	Code	Description
1	310493/30	Sphere injector mm. 5
2	300990/2	O'ring spool
3	590020	Plastic protection plug
4	Washer	Coming soon
5	Shims	See calibration shims catalogue
6	600096/17	Sphere injector m. 1,33
7	Valve	See body valves set catalogue
8	valves	See body valves set catalogue
9	330607/10	Bakelite washer
10	330037/20	Washer
11	Plate	See page 6
12	300690	O'ring exterior brown colour
13	Pointer	See calibration shims catalogue
14	530065/5	Dowel pin Ref. 2433201024
15	530059/70	Nozzle nut
16	590134/5	Plastic protection plug



Man engine D20		
Bosch System Common rail injector		
Reference n°0445120218=030		
Position	Code	Description
1	300990/2	O'ring spool
2	Tube	Coming soon
3	300990	O'ring exterior
4	300992/40	O'ring tube
5	Pointer	See calibration shims catalogue
6	530065/5	Dowel pin Ref. 2433201024
7	530021	Nozzle nut
8	590134/5	Plastic protection plug
9	Washer	See page 6-45C
10	Shims	See calibration shims catalogue
11	310493/30	Sphere injector mm. 3
12	valves	See body valves set catalogue
13	330607/10	Bakelite washer
14	330037/20	Washer
15	Plate	See calibration shims catalogue
16	600096/17	Sphere injector mm. 1,33
17	Washer	Coming soon
18	valves	See body valves set catalogue

## COMMON RAIL SYSTEM BOSCH

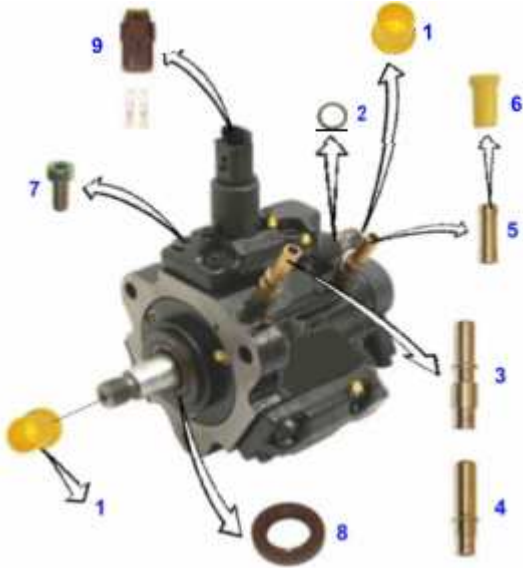


Man engine D28		
Bosch System Common rail Injector		
Reference n°0445120044		
Position	Code	Description
1	300992/30	O'ring tube
2	Tube	Coming soon
3	300990/4	O'ring exterior
4	Pointer	See calibration shims catalogue
5	530065/5	Dowel pin Ref. 2433201024
6	530021	Nozzle nut
7	590134/5	Plastic protection plug
8	Washer	See page 6-45C
9	Shims	See calibration shims catalogue
10	310493/30	Sphere injector mm. 3
11	Valves	See body valves set catalogue
12	330607/10	Bakelite washer
13	330037/20	Washer
14	Plate	See calibration shims catalogue
15	600096/17	Sphere injector mm. 1,33
16	Washer	Coming soon
17	Pins	See body valves set catalogue

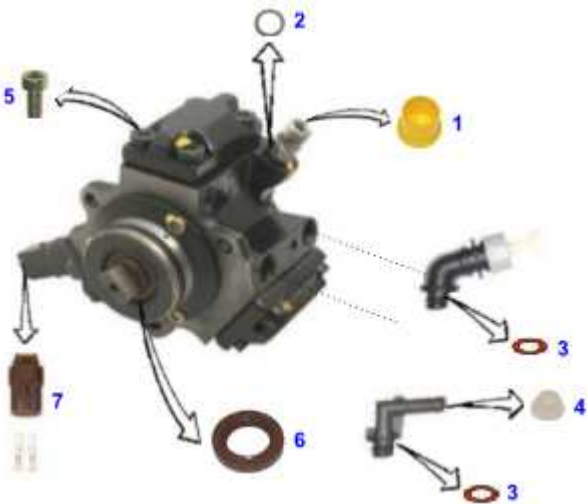


Audi Q7 3.0d		
Bosch System Common rail piezo		
Reference n°0445115051		
Position	Code	Description
1	300992/30	O'ring connector
2	590011	Plastic protection plug Ø 14
3	590002	Plastic protection plug
4	590134/5	Plastic protection plug
5	Spring	Coming soon
6	Shims	Coming soon
7	Washer	Coming soon
8	Spacer	Coming soon
9	520299	Washer copper

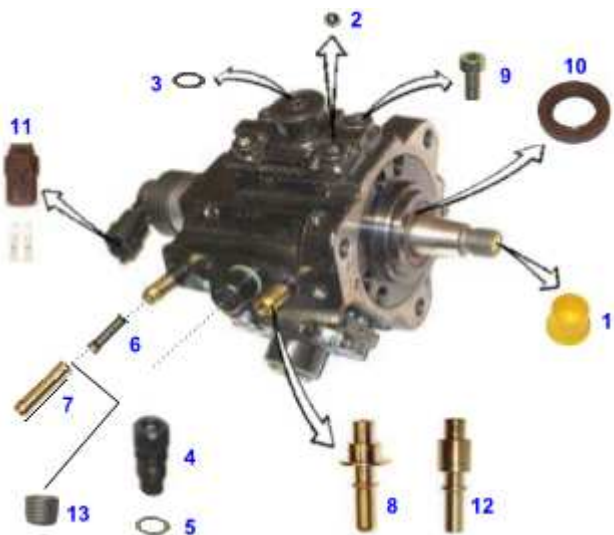
# COMMON RAIL SYSTEM BOSCH



Injection pump CP1 S		
Position	Code	Description
1	590011	Plastic protection plug
2	530074/20	Iron washer
3	560113	Brass connection
4	560112	Brass connection
5	560112/5	Brass connection
6	590134/5	Plastic protection plug
7	Screws	See page 1
8	310901/7	Oil seal Ref. F00R0P0253
9	Connector	See category n. 18

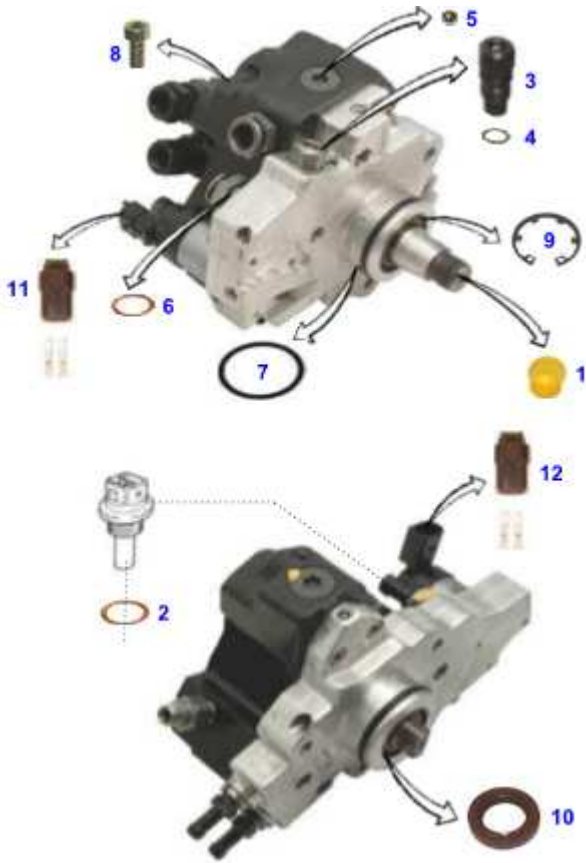


Injection pump CP1 K		
Position	Code	Description
1	590011	Plastic protection plug
2	530074/20	Iron washer
3	310057	O'ring plastic connectors
4	590004	Plastic protection plug
5	Screws	See page 1
6	310901/7	Oil seal Ref. F00R0P053
7	Connector	See category n. 18









Injection pump CP1 H		
Position	Code	Description
1	590011	Plastic protection plug
2	310497/35	Sphere pump mm. 3,5
3	360131/5	Bonded seal
4	310203/15	Overflow valve
5	300956	O'ring overflow valve
6	310709	Filter
7	560112/5	Brass connection
8	560113/5	Brass connection
9	Screws	See page 1
10	310901/7	Oil seal Ref. F00R0P053
11	Connector	See category n° 18
12	560113/10	Brass connection
13	310709/5	Plug filter

# COMMON RAIL SYSTEM BOSCH



Injection pump CP3		
Position	Code	Description
1	590011	Plastic protection plug mm. 14
1	590134/16	Plastic protection plug mm. 16
2	520259/5	Washer sensor temperature
3	310203/15	Overflow valve
4	300956	O'ring overflow valve
5	310493/30	Sphere pump mm. 5
6	520255	Washer copper mm. 12x16x1,5
7	300991/5	Flange O'ring
8	Screws	See page 1
9	460057/20	Seeger Shaft
10	310901/7	Oil seal Ref. F00R0P0253
10	310948	Oil seal Ref. F00R0P0669
10	310948/6	Oil seal Ref. F00R0P0521
10	310937/5	Oil seal Ref. F00R0P0890
10	310937/10	Oil seal Ref. F00N200088
10	310940/10	Oil seal Ref. F00R0P1535
11	Connector	See category n° 18

	<b>Cod. 310937/5</b> Ref. F00R0P0890=F00N202338=F00N201618 Applications: CP3 – Size: mm. 20x32x7 Material: Viton linenized Pack qty: 10 pcs		<b>Cod. 310901/7</b> Ref. F00R0P0253=F00N201617 Applications: CP3 – Size: mm. 20x31x7,3 Material: Viton Pack qty: 10 pcs
	<b>Cod. 310937/10</b> Ref. F00N200088 – Applications: CP3+CP4 Toyota d4d BH – Only pump 0445010105=134=113=112 Size: mm. 20x32x7 double linenized Material Viton – Pack qty: 10 pcs	Applications: CP3 Material: Viton linenized 	<b>Cod. 310948</b> Ref. F00R0P0669=F00N202337 Size: mm. 25x37x7 – Pack qty: 10 pcs <b>Cod. 310948/6</b> Ref. F00R0P0521 Size: mm. 25x36x7,3 – Pack qty: 10 pcs
	<b>Cod. 310940/10</b> Ref. F00R0P1535 Applications: CP3 0445010043 Volvo Size: Double seal Material: Viton Pack qty: 10 pcs		<b>Cod. 310949</b> Ref. 2440281012 Applications: CP3 Fuel pump Size: mm. 18,8x10x5,2 Pack qty: 10 pcs

# COMMON RAIL SYSTEM BOSCH



## Set for Bosch System Injectors

Our code: 600124/10  
Ref. F00VC99002  
Ref. F00RJ02176



## Traditional Injector

Our code: 600124/5  
Ref. F00VC99176S



## Multijet Injector

Our code: 600124/7  
Ref. F00VC99176S

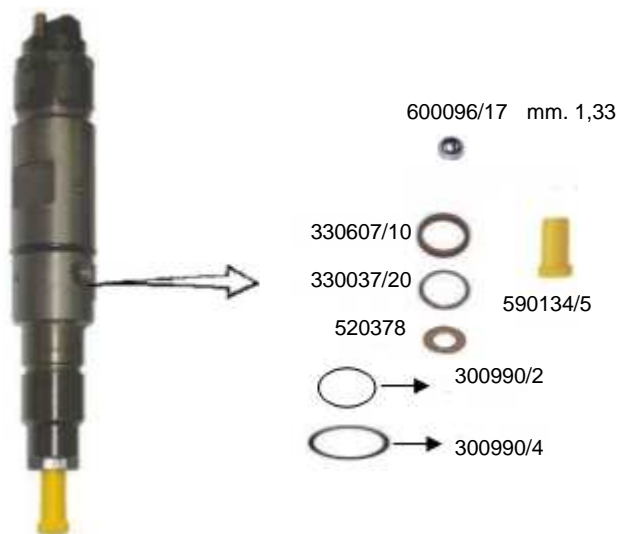


# COMMON RAIL SYSTEM BOSCH



## Injector n°0445120012

Our code: 600124/9  
 Ref. F00VC99176S  
 Applications: Renault Premium/Midlum CP2



## Injector n°0445120044

Our code: 600170  
 Applications: Man TGA Engine D28



## Injector n°0445120030=218

Our code: 600170/5  
 Applications: Man TGA Engine D20



# COMMON RAIL SYSTEM BOSCH



## Injector n°0445120007 Tector

Our code: 600144

Ref.

Applications: Iveco Eurocargo 2003 1° Series



## Injector n°0445120054 Tector

Our code: 600144/5

Applications: Iveco Eurocargo 2° Series



## Injector n°0445120004=020=019

Our code: 600206

Applications: Renault Premium I dci

## COMMON RAIL SYSTEM BOSCH

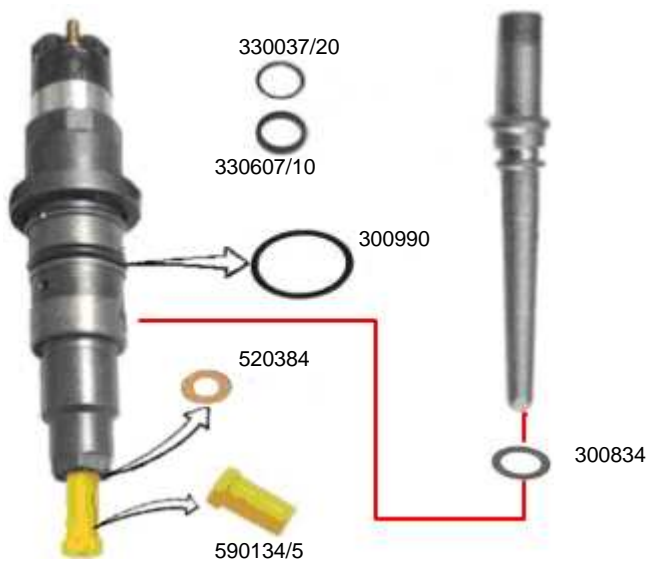


### Injector n°0445120064 Euro 4/5

Our code: 600208

Ref.

Applications: Renault Premium II dxi



### Injector n°Euro 4/5 4.5/6.7 cc.

Our code: 600210

Applications: DAF LF engine FR/GR  
paccar

# COMMON RAIL SYSTEM BOSCH

Code: **600096** – Ref. F01M100275 – Complete pump ref. **0445010006**  
 Alfa Romeo 156/166 2.4 JTD = Fiat Marea 2.4 JTD = Lancia K/Lybra/Thesis 2.4 JTD



Code: **600096/30** – Ref. F01M100275S  
 Mercedes Sprinter 2.1/2.2 = Vaneo 1.7 CDI + A160/170 CDI E/C 200/220 CDI  
 =Smart Fortwo 800 cc. CDI - Iveco Daily Appl. 2 Oil Seals



Code: **600096/32** – Ref. F01M100275=276=277  
 Fiat 500/Albea/Doblò/Fiorino/Grande Punto/Idea/Palio/Panda/Punto 1.3 JTD/JTDm  
 =Fiat Ducato 2.8 JTD=Iveco Daily/Lancia Musa/Ipsilon 1.3 JTD/JTDm  
 =Bmw X5 3.0D+330+525+530+730d=Citroen Jumper=Peugeot Boxer  
 =Renault Mascott 2.8 HD=Ford KA II 1.3 TDCi=Mercedes C+CLK+E+G+ML 270 CDI  
 =Range Rover III TD6



## COMMON RAIL SYSTEM BOSCH

Code: **600096/35** – Ref. complete pump **0445010150=156=097=123=130**

Alfa Romeo 147/156/159 1.9 JTDm=Fiato Bravo/Croma/Doblò/Multipla/Stilo/Sedici 1.9 JTD  
Lancia Musa 1.3 JTDm=Audi 2.7/3.0 TDI=VW Tuareg 3.0 TDI=Opel Astra + Signum +  
Vectra + Zafira 1.9 CDTi



Code: **600096/37**– Ref. complete pump **0445010139=0445020083**

Citroen C-Crosser/C8 2.2 Ddi=Fiato Ulysse+Lancia Phedra 2.2 16v JTD  
Ford Galaxy/Mondeo/S-Max 2.2 TDCi=Land R. Freelander II 2.2 TD4  
=Peugeot 4007+407+607+807 2.2 HDi



Code: **600096/40** Ref. complete pump **0445010157=122**

Fiato Doblò/Grande Punto/Idea/Linea/Strada+Lancia Musa/Ypsilon 1.3 JTD/JTDm 16v.  
Alfa Romeo Mito 1.3 JTD + Opel Astra/Corsa 1.3 CDTi



# COMMON RAIL SYSTEM BOSCH



Code: **600096/50** Ref. complete pump **0445010171=154=102**  
 Audi A4 2.7/3.0 Tdi = Audi A5 3.0 Tdi = A6 2.7/3.0 Tdi = Q7 3.0 Tdi = Audi A8 3.0 Tdi



Code: **600190** Ref. complete pump **0445010170**  
 Renault Koleos / Laguna III 2.0 DCi



Code: **600137/5** Ref. complete pump **0445020012**  
 Renault Midlum II + Premium II 160/190/220/240/280/320 = Volvo FE 240/280/320

# COMMON RAIL SYSTEM BOSCH

**CP2**



Code: **600137** Ref. complete pump **0445020007**

Case 821 E = Iveco Eurocargo Tector 3.9 + 5.9 = VW Constellation = Ford F250 4x4

**CP 3**



Code: **600137/2** Ref. complete pump **0445020030**

Hummer H1 Alpha = Chevy Silverado = GMC Sierra 2500HD/3500 Pickups = GMC Savana



# COMMON RAIL SYSTEM BOSCH



Code: **600137/6** Ref. complete pump **0445020031**  
Daewoo



# COMMON RAIL SYSTEM BOSCH

Code: **600138** Ref/ F00N201973=974=975=976 - Ref. complete pump **0445010143**  
 Bmw 318+320+330+530+X5+X3 2.0=3.0D – Iveco Daily 35+40+50+65 C Series  
 Renault Espace IV + Laguna + Vel Satis 2.2 Dci = Mercedes Vito=Viano=Sprinter=C  
 =CLK=S=E=ML=CLS 210/220/270/280/320



Code: **600138/5** Ref. complete pump **0445010036**  
 Audi A8 3.3 TDI Quattro



Code: **600139** Ref. complete pump **0445010029**  
 VW LT 28/35/46 2.8 TDI = Audi A8 4.0 = 4.2 TDI –  
 Mercedes C 30 AMG CDI =E=G=ML= S 400 CDI



# COMMON RAIL SYSTEM BOSCH

Code: **600139/1** Ref. complete pump **0445020008**  
 Fiat Ducato 11/15/18 2.3 JTD/EGR = Iveco Daily 29/35/50 2.3 JTD



Code: **600139/2** Ref. complete pump **0445010121**  
 Hyundai Santa Fè/Tucson/i30/Sonata = Kia Carens/Sportage new 2.0/2.2 CRDi



Code: **600139/3** Ref. complete pump **0445010108**  
 Bmw 740 D Engine 398 D1 E 38/E65





# COMMON RAIL SYSTEM BOSCH

Code: **600139/4** Ref. complete pump **0445010045**

Mercedes CLK/CLS 320 CDI + E 280/320 CDI + ML 280/320 CDI + R/S 280/320 CDI + S 320 CDI = Vito 120 CDI + Sprinter 218/318/418/518 CDI + Viano 3.0 CDI

**CP 3**



Code: **600139/5** Ref. complete pump **0445010075**

Renault Espace IV + Laguna II + Master + Trafic 1.9 Dci

**CP 3**



Code: **600139/6** Ref. complete pump **0445010043**

Volvo S60+S80+V70+XC70+XC90 2.4D5 = 2.4D

**CP 3**



# COMMON RAIL SYSTEM BOSCH

Code: **600139/8** Ref. complete pump **0445010082**  
 Audi A8 4.0 TDI Quattro 202 Kw. - years 2003 to 2005

**CP 3**



Code: **600139/9** Ref. complete pump **0445010052=101**  
 Hyundai Starex/Libero/Porter II/Avante/Matrix = Kia Cerato/Sorento 1.5/2.5 CRDi

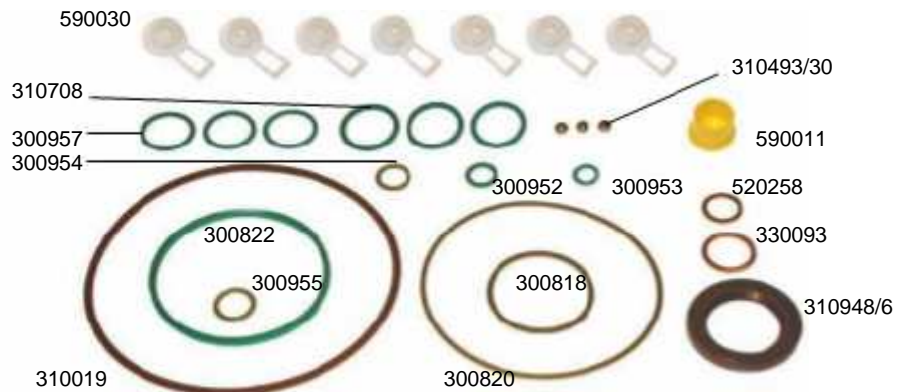
**CP 3**



Code: **600183**  
 Ref. complete pump **0445020018** – Man D20 + D28 Common rail  
 Engine D28 common rail year 2002 → 2006 - Man TGA

Ref. complete pump **0445020023**  
 Engine D20 common rail year 2006/2007 – Man TGA/TGS/TGX

**CP 3**





# COMMON RAIL SYSTEM BOSCH

Code: **600185** Ref. complete pump **0445010098+073+081+091+107+135+167+213**  
 Iveco Daily 29/35/40/50/65 C14/17 2.3/3.0 JTD = Fiat Ducato 2.3 JTD = Mazda BT-50 2.5/3.0 TD  
 Bmw 330+530+535+X3+X5 3.0D + Mercedes E 270+280+320 CDI = G320 CDI + Renault Vel Satis



Code: **600186** Ref. complete pump **0445010096=120**  
 Mercedes A+B 160/180/200 CDI = Smart FourFour 1.5 CDI



Code: **600187** Ref. complete pump **0445010105=134=113=112**  
 Toyota Auris/Corolla/Yaris 1.4 D4D Engine 1NDTV



# COMMON RAIL SYSTEM BOSCH

Code: **600188** Ref. complete pump **0445010099**  
 Renault Espace IV/Laguna II/III/Megane II/Scenic II/Trafic/Vel Satis 2.0 Dci  
 Nissan Primastar 2.0 DCi



Code: Ref. **600189** Ref. complete pump **0445020043**  
 Komatsu = Cummins 6.7 cc Diesel



Code: Ref. **600230** 1 Plunger - Ref. complete pump **0445010507**  
 Audi A3/A4/A5/A6/Q5/TT = Seat Leon/Exeo = Skoda Octavia/Superb/Yeti 2.0 TDI  
 VW Eos/Golf V/VI/Jetta/Multivan/Passat/Scirocco/Tiguan/Transporter T5 2.0 TDI






# COMMON RAIL SYSTEM BOSCH


Code: **600232** – 2 Plungers – Ref. Complete pump **0445010611**  
Audi A4/A5/A6/Q5/Q7 2.7/3.0 TDI = VW Phaeton/Touareg 3.0 TDI




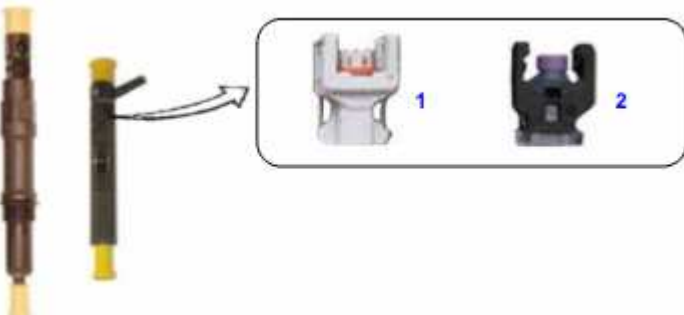
# COMMON RAIL SYSTEM DELPHI

	<b>SCREW</b>			
	Identification:	<b>F</b>	<b>310600/40</b>	Drv torx screw
		<b>G</b>	<b>310600/45</b>	Plate torx screw
		<b>H</b>	<b>310600/50</b>	Head torx screw
Applications:	Pumps Delphi			

<b>PARTS FOR TUBE</b>			
	Code N° <b>600151/2</b>	Code N° <b>600151</b>	
	Waste plastic connection mm. 4 3 ways in plastic white color Applications: Delphi common rail	Waste plastic connection mm. 4 4 ways in plastic white color Applications: Delphi common rail	

	Code N° <b>560263/1</b> Low pressure textile hose mm. 3,2x7 (qty pack mt. 50)
	Code N° <b>560263/4</b> Low pressure textile hose mm. 3x7 (qty pack mt. 20)

<b>WASTE JOINT INJECTORS</b>	
 <p>O'ring code: 300920</p>	Code N° <b>600151/30</b>
	Aluminium waste joint 1 ways 45°
	Applications: Delphi injector

	Electronic plastic connectors
	<b>1</b> connector – coming soon <b>2</b> connector – coming soon

# COMMON RAIL SYSTEM DELPHI

## INJECTORS SPARE PARTS

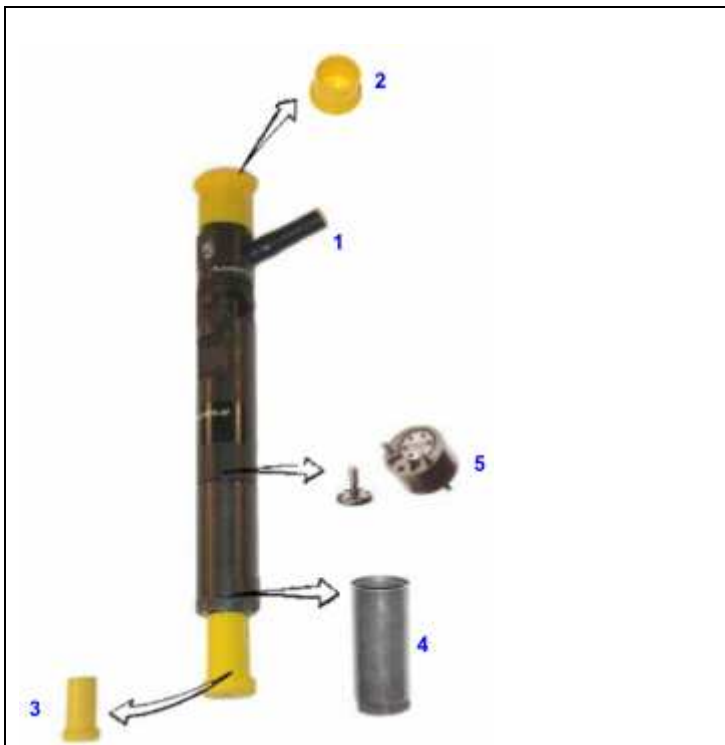


FORD Mondeo III 16v. 2.0 Duratorq tdc

System Delphi Injector common rail

Reference n° **EJDR00301Z = EJDR00101Z**

Position	Our Code	Description
1	600151/30	Plastic waste joint
2	300920	O'ring plastic joint
3	300790	Body o'ring (exterior)
4		Valve Ref. N°9308-621C
5	590134/5	Plastic protection plug
6	590023	Plastic protection plug Ø14
7	Connector	Coming soon
8	Connector	Coming soon



Nissan Almera/Micra 1.5 Dci

System Delphi Injector common rail

Reference n° **EJBR0180A**

Position	Our Code	Description
1	<b>530267</b>	Protection cup
2	<b>590023</b>	Plastic protection plug Ø14
3	<b>590134/5</b>	Plastic protection plug
4	<b>530059/104</b>	Nut Ref. N°9308-002C
4	<b>530059/106</b>	Nut Ref. N°9308-002D
5		Valve Ref. N°9308-621C
6	<b>Connector</b>	Coming soon
7	<b>Connector</b>	Coming soon





# COMMON RAIL SYSTEM DELPHI

## INJECTION PUMP SPARE PARTS



Injection pump Delphi		
Position	Our Code	Description
1	590023	Plastic protection plug
2	560216	Drilled bolt mm. 12x1,5
3	520256	Washer copper mm. 12x18x1,5
4	590134/5	Plastic protection plug
5	Screws	See page 13-37
6	310949/5	Oil seal Ref. n°9307-401A
6	310949/10	Oil seal Ref. n°9307-402A
6	310949/15	Oil seal Ref. n°9307-408A
6	310949/20	Oil seal Ref. n°9307-401A=409A
7	Connector	See category n°18



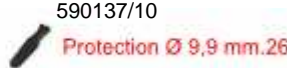
590136  
Protection  
Ø 9/10



590137  
Protection  
Ø 7/8



59013785  
Protection Ø 5 mm.24.4



590137/10  
Protection Ø 9,9 mm.26


## INJECTION PUMPS REPAIR KIT

Code N° 600139/7


Ref. N°7135-479 = 7135/539


Applications: Citroen C3 + Ford Focus TDCi = Nissan Micra + Xtrail + Almera = Renault + Nissan + Ford + Kia + Mercedes

Ref. Complete pump  
9044A013A



Ref. Complete pump  
9042000A





300914/5 Or hydraulic head

590023 590136 590137

520314 590137/5 590137/10





300872 430011 300870 300860 300868 300866


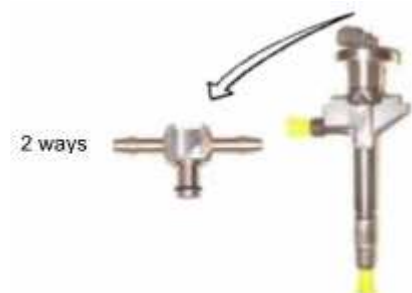
300858 300854 300955

Oil seal are not included

	Cod. <b>310949/5</b> Ref. N° 9307-401A		Cod. <b>310949/15</b> Ref. N° 9307-408A
	Ford Focus TDCi 115 hp		Ford Mondeo TDCI 130hp
	Renault=Nissan=Kia=Hyundai		Size: mm. 22,5x34,5x6
	Size: mm. 20x32x6		Material: Viton linized
Material: Viton linized	Pack Qty: 10 pcs	Pack Qty: 10 pcs	
	Cod. <b>310949/10</b> Ref. N° 9307-402A		Cod. <b>310949/20</b> Ref. N° 9307-410A ex 409A
	Ford Focus TDCi 115 hp		Ford Focus TDCi 130 hp
	Size: mm. 20x33x6		Size: mm. 22,5x35,5x6
	Material: Viton linized		Material: Viton linized
Pack Qty: 10 pcs	Pack Qty: 10 pcs	Pack Qty: 10 pcs	

# DENSO COMMON RAIL SYSTEMS

SCREWS			
	Identification:	coming soon	
	Applications:		
		Denso HP0	
	Identification:	Our code:	
		<b>C</b> <b>310600/10</b>	Sensor torx screw
		<b>D</b> <b>310600/30</b>	Head torx screw
		<b>N</b> <b>310600/75</b>	Flange torx screw
	Applications:		
	Identification:	Our code:	
		<b>B</b> <b>310600/5</b>	Plunger torx screw
		<b>I</b> <b>310600/90</b>	Cover torx screw
		<b>N</b> <b>310600/75</b>	Cover torx screw
	Applications:		
	Identification:	coming soon	
	Applications:		
		Denso HP4	

WASTE JOINT INJECTOR	
Code N° <b>600151/35</b>	Code N° <b>600151/40</b>
Steel waste joint	Steel waste joint
	

# DENSO COMMON RAIL SYSTEMS

## INJECTOR SPARE PARTS









Mazda 6 td 136 hp		
System Denso injector common rail		
Ref. N° 5031 08D 07474 – 1 pin		
Position	Our code	Description
1	600151/35	Aluminium waste joint 1 way
2	600151/40	Aluminium waste joint 2 way
3	310086	O'ring aluminium joint
4	520385	Washer mm. 2
5	310084/4	O'ring spool injector
6	590023	Plastic protection plug Ø 14
7	590134/5	Plastic protection plug
8	Valve	Coming soon
9	Pin	Coming soon



Toyota Rav 4 d4d engine		
System Denso injector common rail		
Ref. N° 23670-30030 - 2 pin		
Position	Our code	Description
1	300794	O'ring spool injector
2	590002	Plastic protection plug
3	590134/5	Plastic protection plug
4	590020	Plastic protection plug
5	520384	Washer mm. 1,5
6	Valve	Coming soon
7	Pin	Coming soon
8	530179/26	Spring
9	Shims	See calibration shims catalogue
10	310000/5	Body o'ring (exterior)
11	530264/18	Spacer
12	Dowel pin	Coming soon
13	530059/96	Nozzle nut

# DENSO COMMON RAIL SYSTEMS

## INJECTION PUMPS SPARE PARTS

	<p>Injection pump Denso HP 0</p> <p>Coming soon</p>
	<p>Injection pump Denso HP 2</p> <p>Coming soon</p>
	<p>Injection pump Denso HP 4</p> <p>Coming soon</p>
	<p>Injection pump Denso HP 4</p> <p>Coming soon</p>
	<p>Code <b>310902/5</b> Ref. 294197-0010          Applications: Denso HP3          Size: mm. 20x30x6/7          Material: NBR          Pack qty: 10 pcs</p>
	<p>Code          Applications: Denso HP2          Size: mm. 25x38x6,5          Material: Viton          Pack qty: 10 pcs</p>



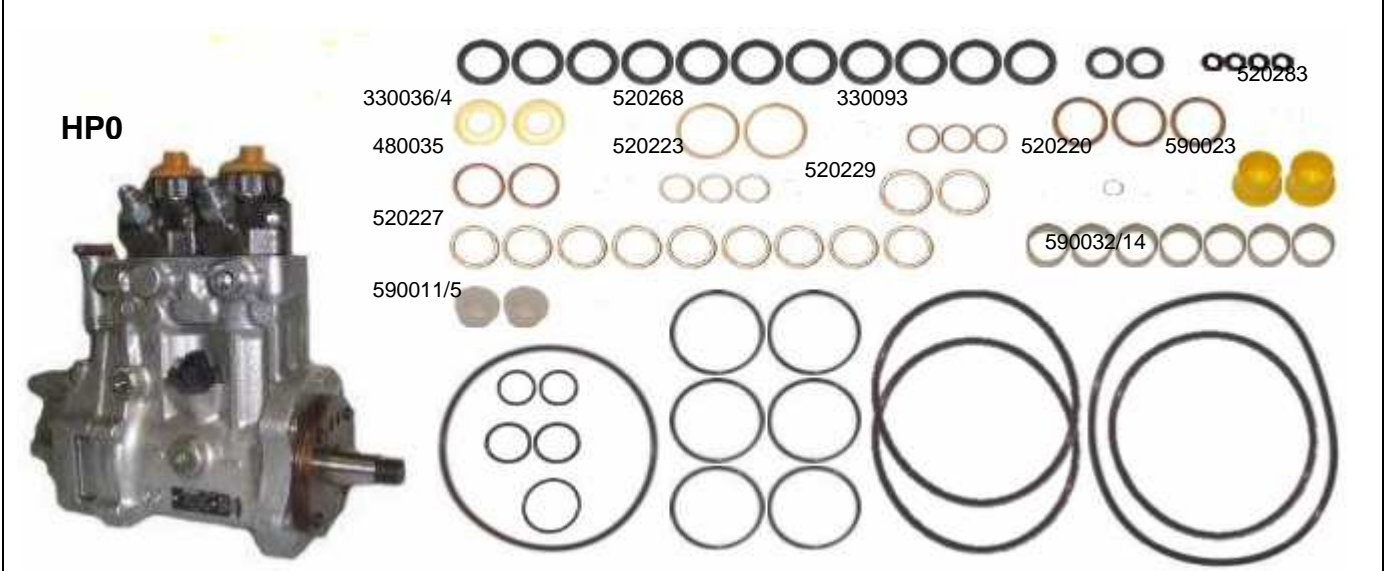
# DENSO COMMON RAIL SYSTEMS

## INJECTION PUMPS REPAIR KIT

Code **600166/2** – Ref. 094040-0010

Reference complete pump 094000-0055

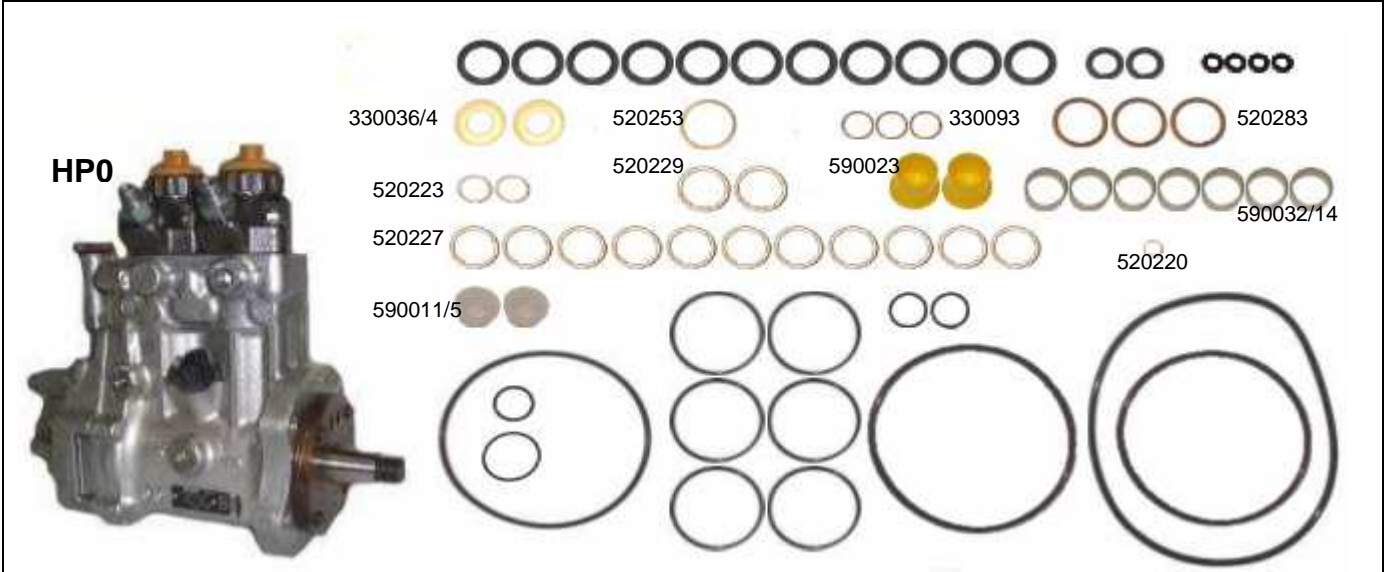
Applications: Mitsubishi Great



Code **600166/3** – Ref. 094040-0030

Reference complete pump 094000-0310 John Deere RE501640 = RE518423

Applications: John Deere Tractor series 20



Code **600166** – Ref. 294009--0030

Applications: Toyota = Nissan Almera + Primera 2.2

300911



# DENSO COMMON RAIL SYSTEMS

**HP3**

300906, 310909/5, 310218, 590004, 300910, 300904, 300909, 300903, 300902, 310950/14, 300913, 300961, 520650/13, 520227, 520386, 520281

Oil seal (our code **310902/5** Ref. 294197-0010) are not included

## INJECTION PUMPS REPAIR KIT

Code **600166/5** – Ref. **097490-0010**

Applications: Toyota Avensis + Corolla + Previa + RAV 4 D4D Engine

**HP2**

520255, 530074/22, 330624, 300886, 310940/15, 300909, 520240, 300882, 300884, 300880, 300874, 300876

Code **600166/4** – Ref. **294009-0050 = 0051**

Reference complete pump: **294050-0060** John Deere RE519597



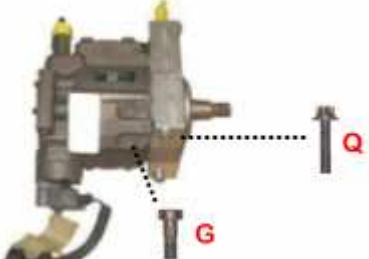


Applications: John Deere Tractor Series 30

**HP4**

590002, 590003, 590008, 590011/5, 590032/14, 520227, 520246, 310048, 330093, 520650/13, 520240, 300909/5, 300950/14, 310051, 520281, 300911, 310028, 300963, 300904






# SIEMENS COMMON RAIL SYSTEM

## SCREWS

	<table border="1"> <thead> <tr> <th colspan="4">Identification:</th> </tr> </thead> <tbody> <tr> <td></td> <td><b>B</b></td> <td><b>310600/5</b></td> <td>Cover torx screw</td> </tr> <tr> <td></td> <td><b>E</b></td> <td><b>310600/35</b></td> <td>Flange torx screw</td> </tr> <tr> <td></td> <td><b>D</b></td> <td><b>310600/30</b></td> <td>Secure valve torx screw</td> </tr> <tr> <td colspan="4">Applications: Siemens</td> </tr> </tbody> </table>	Identification:					<b>B</b>	<b>310600/5</b>	Cover torx screw		<b>E</b>	<b>310600/35</b>	Flange torx screw		<b>D</b>	<b>310600/30</b>	Secure valve torx screw	Applications: Siemens			
Identification:																					
	<b>B</b>	<b>310600/5</b>	Cover torx screw																		
	<b>E</b>	<b>310600/35</b>	Flange torx screw																		
	<b>D</b>	<b>310600/30</b>	Secure valve torx screw																		
Applications: Siemens																					
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Applications: Pump n°5WS40273																					

## SIEMENS COMMON RAIL SYSTEM

### SECURE VALVE PARTS

 <p style="text-align: right;">300914/10</p>	Code N° <b>300914/10</b>	Viton O'ring
 <p style="text-align: right;">300950/18</p>	Code N° <b>300950/18</b>	Viton O'ring
 <p style="text-align: right;">310000/5</p>	Code N° <b>310000/5</b>	
 <p style="text-align: right;">300950/18</p>	Code N° <b>300950/18</b>	
 <p style="text-align: right;">300910</p>	Code N° <b>300910</b>	
	Applications: Secure valve Siemens pump	

## SIEMENS COMMON RAIL SYSTEM

<b>PARTS FOR TUBE</b>			
	Code N° <b>600151/2</b>	Code N° <b>600151</b>	
	Waste plastic connection mm. 4 3 ways in plastic white color	Waste plastic connection mm. 4 4 ways in plastic white color	
	Applications: Siemens common rail system		
		Code n° <b>560263/1</b>	
		Low pressure textile hose mm. 3,2 x 7 (qty pack 50 mt.)	
		Code n° <b>560263/4</b>	
		Low pressure textile hose mm. 3 x 7 (qty pack 20 mt.)	
	Code N° <b>600151/20</b>		Code N° <b>600151/27</b>
	Aluminium waste joint 1 way		Aluminium waste joint 2 ways 45°
	Applications: Siemens injectors		Applications: Siemens injectors
	Code N° <b>600151/23</b>		Code N° <b>600151/29</b>
	Aluminium waste joint 2 ways Y type		Aluminium waste joint 2 ways 45°
	Applications: Siemens injectors		Applications: Siemens injectors
	Code N° <b>600151/25</b>	 <p style="text-align: right; margin-top: 10px;">O'ring code 310086</p>	
	Aluminium waste joint 2 ways		
	Applications: Siemens injectors		
	Code <b>600151/5</b> Clip Ref/ 11800-001-001Z		
	Injector n°5WS40148-Z euro 3 - Peugeot 307=1007+Cit roen C1=C2=C3+Ford Fiesta Fusion		
	Injector n°5WS40149-Z euro 4 - Peugeot 307=1007+Cit roen C1=C2=C3+Ford Fiesta Fusion		
	Code <b>600151/10</b> Clip Ref/ 11800-001-002Z		
	Injector n°5WS40156-4Z class 4 – Peugeot 307=407=607=807+Citroen C5=C8=Xsara+Ford C max +Volvo V50=V60		
	Injector n°5WS40156-Z class 5 - Peugeot 307=407=607=807+Citroen C5=C8=Xsara+Ford C max +Volvo V50=V60		
	Code <b>600151/15</b> Clip Ref/ 11800-001-003Z		
	Injector n°5WS40000-Z - Peugeot 307=Partner=406=Fa celift=407+Citroen Berlingo=Xsara=C5		

# SIEMENS COMMON RAIL SYSTEM

## INJECTORS SPARE PARTS

Citroen C5/Berlingo 2.0 hdi		
Siemens common rail injector		
Ref. N°5WS4000-Z		
Position	Our Code	Description
1	300972	O'ring spool injector
2	530073	Iron washer mm. 10x5x1,5
3	590020	Plastic protection plug
4	Washer	See page 6-56
5	590134/5	Plastic protection plug
6	530059/114	Nozzle nut
7	600151/20	Aluminium waste joint 1 way
8	600151/23	Aluminium waste joint 2 ways
9	600151/25	Aluminium waste joint 2 ways
10	600151/27	Aluminium waste joint 2 ways
11	600151/29	Aluminium waste joint 2 ways
12	600151/5	Clip Ref. 11800-001-001Z
13	600151/10	Clip Ref. 11800-001-002Z
14	600151/15	Clip Ref. 11800-001-003Z
15	600151/2	Plastic connection 3 ways
16	600151	Plastic connection 4 ways

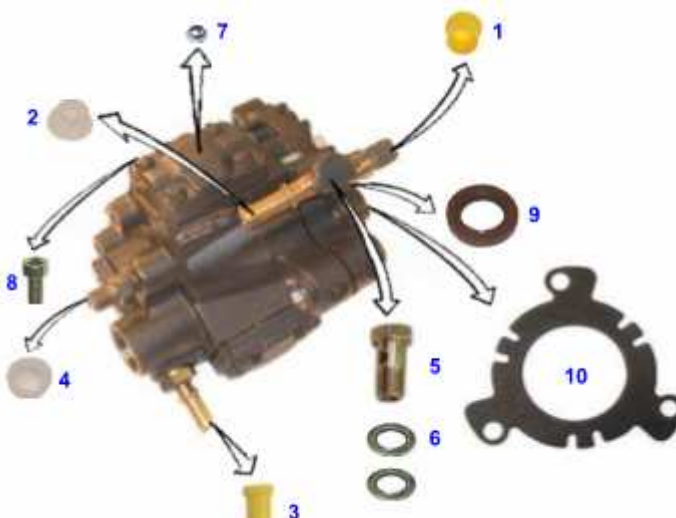
Citroen/Ford/Mazda/Toyota 1.4 cc. euro 4		
Siemens common rail injector		
Ref. N°5WS40148-Z		
Position	Our Code	Description
1	300792	O'ring spool injector
2	530073	Iron washer mm. 10x5x1,5
3	590020	Plastic protection plug
4	Washer	See page 6-56
5	590134/5	Plastic protection plug
6	530059/112	Nozzle nut
7	600151/20	Aluminium waste joint 1 way
8	600151/23	Aluminium waste joint 2 ways
9	600151/25	Aluminium waste joint 2 ways
10	600151/27	Aluminium waste joint 2 ways
11	600151/29	Aluminium waste joint 2 ways
12	600151/5	Clip Ref. 11800-001-001Z
13	600151/10	Clip Ref. 11800-001-002Z
14	600151/15	Clip Ref. 11800-001-003Z
15	600151/2	Plastic connection 3 ways
16	600151	Plastic connection 4 ways



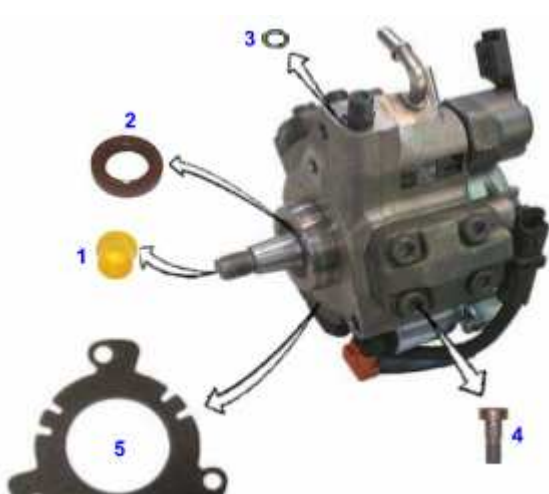
## SIEMENS COMMON RAIL SYSTEM

### INJECTION PUMP SPARE PARTS

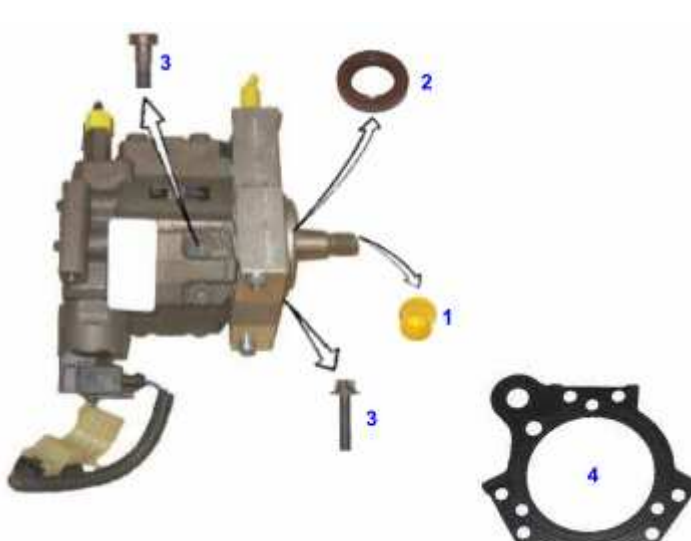
#### Injection pump Siemens

	Position	Our Code	Description
	1	590023	Plastic protection plug
	2	590005	Plastic protection plug
	3	590134/5	Plastic protection plug
	4	590020	Plastic protection plug
	5	560216	Drilled bolt mm. 12x1,5
	6	360131/12	Bonded seal mm. 112
	7	600096/20	Sphere pump mm. 3
	8	Screws	See page 13-50
	9	310937/5	Oil seal mm. 20x32x7
	9	310947	Oil seal mm. 20x31x7,3
	10	520650/22	Flange washer

#### Injection pump Siemens 5WS 40273

	Position	Our Code	Description
	1	5900023	Plastic protection plug
	2	Oil seal	Coming soon
	3	530074/5	Iron washer
	4	Screws	See page 13-50
	5	520650/22	Flange washer

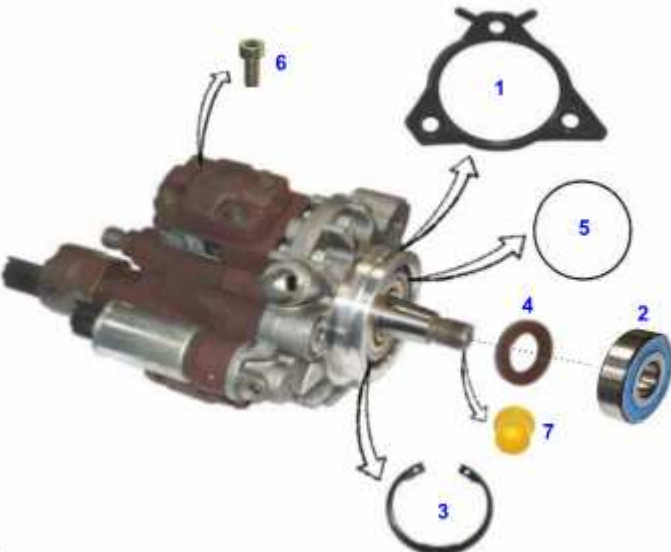
#### Injection pump Siemens 5WS 40157




	Position	Our Code	Description
	1	590023	Plastic protection plug
	2	310901/7	Oil seal
	3	Screws	See page 13-50
	4	520650/23	Gasket

## SIEMENS COMMON RAIL SYSTEM

### INJECTION PUMP SPARE PARTS

Injection pump Siemens 5WS 40094		
Position	Our code	Description
1	520650/25	Flange washer
2	310254	Bearing
3	460057/26	Ring flange pump
4	310901/7	Oil seal
5	300911	Interior o'ring
6	310600/75	Upper cover screw torx
7	590023	Plastic protection plug



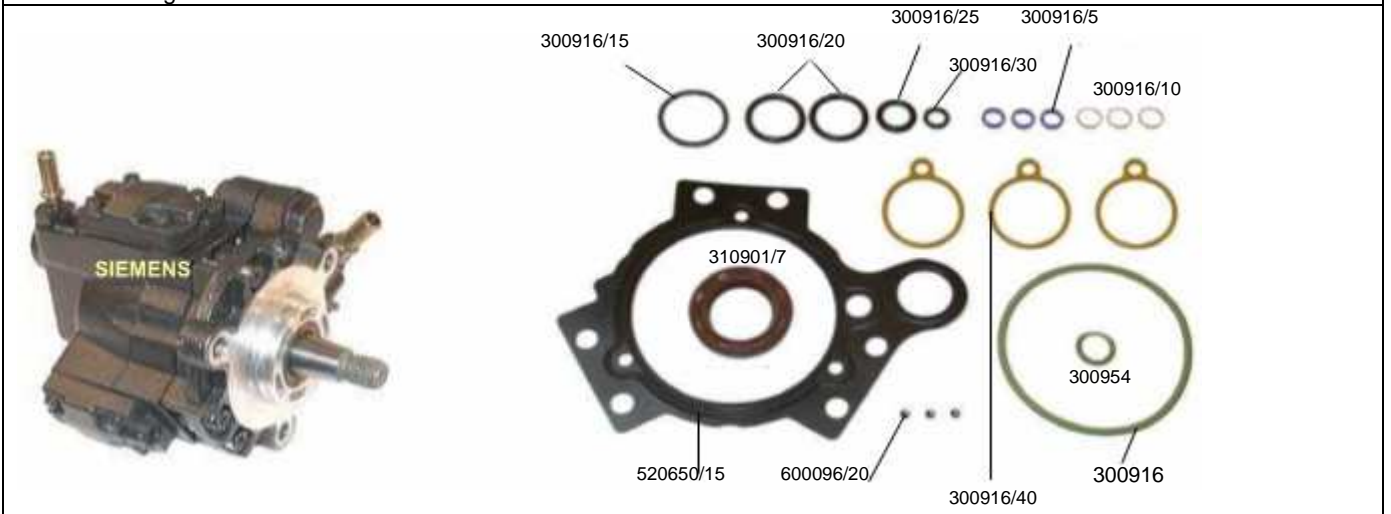
	Code <b>310937/5</b>	Code 310949/35	
	Applications: Siemens	Applications: Siemens	
	Size mm. 20x32x7	Size mm. 22x33x7,3	
	Material: Viton linenized	Material: Viton	
	Pack qty 10 pcs	Pack qty 10 pcs	
	Code <b>310901/7</b>		
	Applications: Siemens		
	Size mm. 20x31x7,3		
	Material: Viton		
	Pack qty 10 pcs		

## SIEMENS COMMON RAIL SYSTEM INJECTION PUMPS REPAIR KIT

**Code 600143 – Ref. X39-800-300-001Z**

Reference complete pump 5WS40018-Z +A2C59511605+A2C59511609

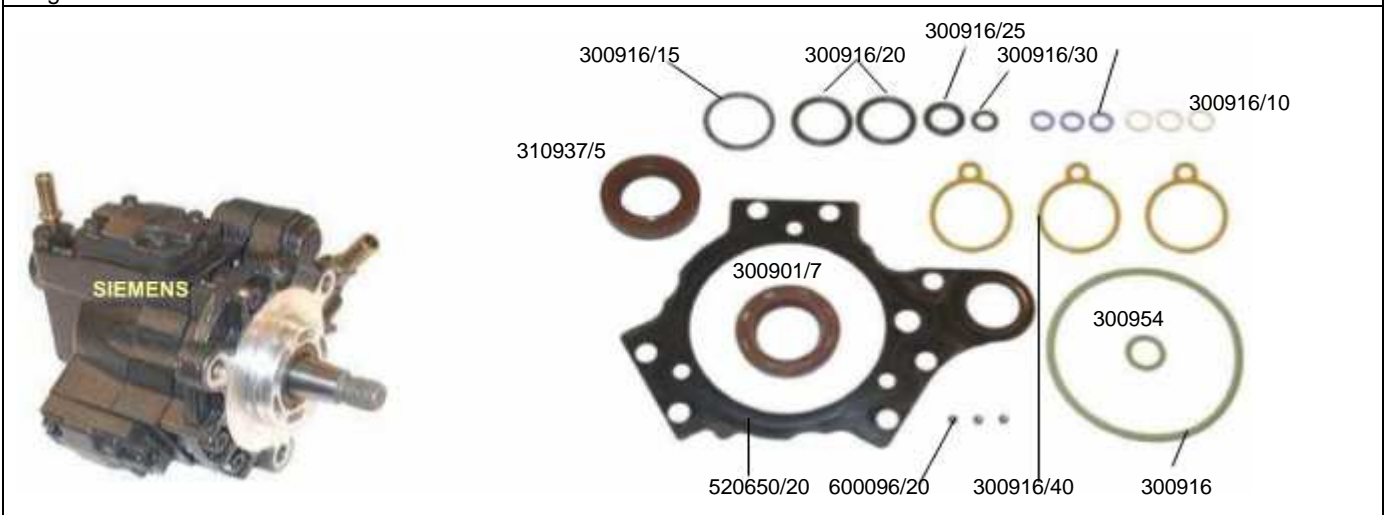
Peugeot Partner, 406,307, 407+Citroen Berlingo, C5=Renault Clio, Scenic, Megane=Ford S-max, Galaxy, C-max, Mondeo, Connect – Engine DW10TD 2.0 cc. 8 valves



**Code 600143/3 – Ref. X39-800-300-020Z**

Reference complete pump 2 oil seals 5WS40019-Z=5WS40163Z=A2C59511600

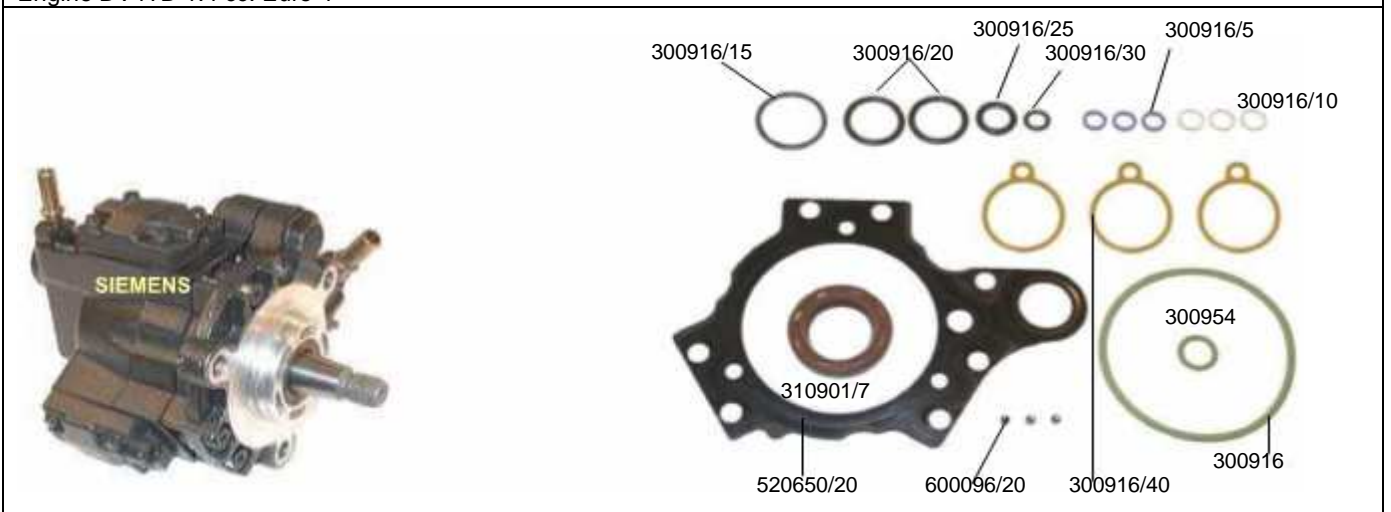
Peugeot 307, 407, 607, 807+Citroen C4, C5, C8, Picasso=Ford C-Max+Volvo C30, S40, V50  
Engine DW10BTED 2.0 cc. 16 Valves



**Code 600143/5 – Ref. X39-800-300-019Z**

Reference complete pump 5WS40008-Z

Ford Fiesta, Fusion+Citroen C1,C2,C3=Peugeot 3007, 1007+Mazda 2+Toyota Aygo  
Engine DV4TD 1.4 cc. Euro 4

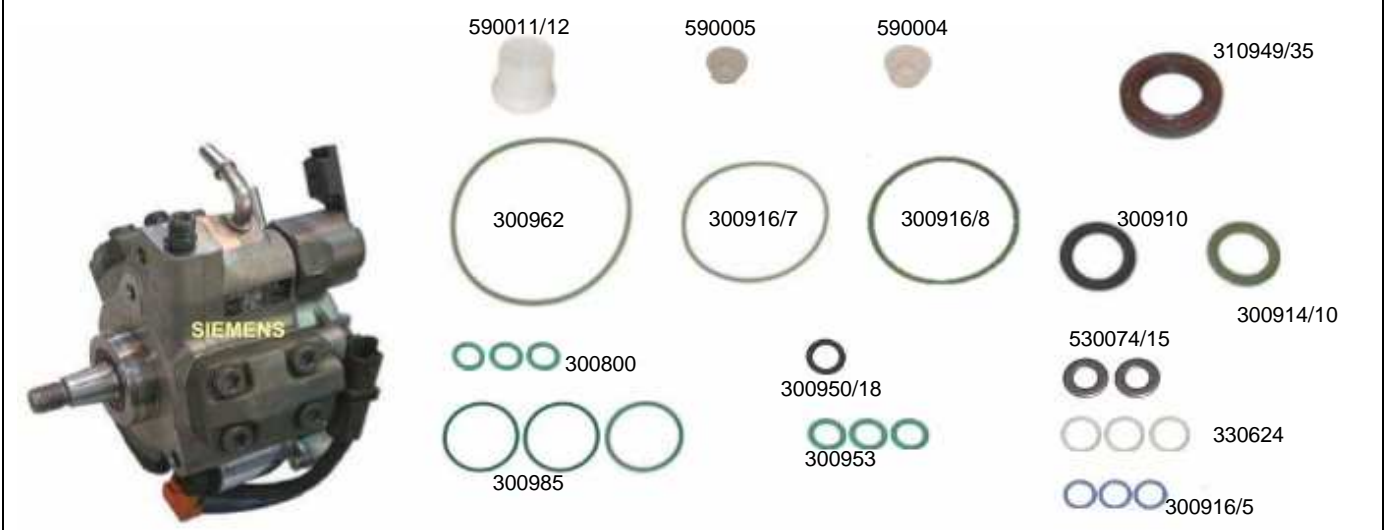


## SIEMENS COMMON RAIL SYSTEM INJECTION PUMPS REPAIR KIT

**Code 600143/6**

Reference complete pump 5WS40273

Land Rover Discovery=Ford



**Code 600143/8**

Reference complete pump 5WS40157=A2C59511314

Range Rover sport, Land Rover Discovery=Jaguar S-Type=Peugeot 407/607=Citroen C6

Engine 2.7 cc. Euro 3/4



**Code 600214**

Reference complete pump 5WS40094=4M5Q9B395AD

Ford Focus 1.8 TDCi



