

**BOSCH**

Invented for life

Detroit Diesel

DD13, DD15 & DD16

The CRIN 4.2 injectors are used on the Detroit Diesel DD16, DD15, and DD13 engines. This fuel system was first introduced in 2008.

Injector

Engine	Liter	Description	Bosch New	Bosch Exchange	Bosch OE
DD13	12.8L	GEN 1	0445120194	0986435642	0445120195
DD15	14.8L	GEN 1	0445120207	0986435539	0445120104
DD16	15.6L	GEN 1	0445120207	0986435539	0445120104
DD13	12.8L	GEN 2	0445120385	0986435647	0445120386
DD15	14.8L	GEN 2	0445120302	0986435646	0445120303
DD16	15.6L	GEN 2	0445120302	0986435646	0445120303
Euro 6	12.8L	-	0445120270	0986435598	0445120271
Euro 5	12.5L	-	0445120287	0986435624	0445120288
Euro 6	10.6L	-	0445120298	0986435622	-
Euro	15.6L	-	0445120300	-	0445120301
Tier 4	10.7L	-	0445120374	-	0445120375

Pump

Bosch New	Bosch Exchange	Bosch OE	Description
0445020191	0986437503	0445020069	CPN5.9 Version 1
0445020235	0986437507	0445020236	CPN5.9 Version 2
0445020249	0986437504	0445020250	CPN5.9
0445020237	0986437508	0445020238	CPN5.9
0445020260	-	0445020261	CPN5.9



Contact your Bosch Sales Representative for further information on this application.

OE Xref	Bosch New	Bosch Exchange	Bosch OE	Description
471 070 02 87	0445120194	0986435642	0445120195	Injector
4710700387	0445120194	0986435642	0445120195	Injector
A 471 070 03 87	0445120194	0986435642	0445120195	Injector
A 471 070 02 87	0445120194	0986435642	0445120195	Injector
A 471 070 01 87	0445120194	0986435642	0445120195	Injector
471 070 03 87	0445120194	0986435642	0445120195	Injector
471 070 01 87	0445120194	0986435642	0445120195	Injector
472 070 00 87	0445120207	0986435539	0445120104	Injector
472 070 07 87	0445120207	0986435539	0445120104	Injector
472 070 05 87	0445120207	0986435539	0445120104	Injector
472 070 08 87	0445120207	0986435539	0445120104	Injector
A 472 070 08 87	0445120207	0986435539	0445120104	Injector
A 472 070 07 87	0445120207	0986435539	0445120104	Injector
A 472 070 05 87	0445120207	0986435539	0445120104	Injector
A 472 070 03 87	0445120207	0986435539	0445120104	Injector
A 472 070 00 87	0445120207	0986435539	0445120104	Injector
472 070 03 87	0445120207	0986435539	0445120104	Injector
A 471 070 08 87 0080	0445120385	0986435647	0445120386	Injector
A 471 070 08 87	0445120385	0986435647	0445120386	Injector
471 070 08 87	0445120385	0986435647	0445120386	Injector
471 070 08 87 0080	0445120385	0986435647	0445120386	Injector
472 070 10 87	0445120302	0986435646	0445120303	Injector
472 070 12 87	0445120302	0986435646	0445120303	Injector
A 472 070 10 87	0445120302	0986435646	0445120303	Injector
472 070 11 87	0445120302	0986435646	0445120303	Injector
A 472 070 11 87	0445120302	0986435646	0445120303	Injector
A 472 070 12 87	0445120302	0986435646	0445120303	Injector
471 070 04 87 0080	0445120270	0986435598	0445120271	Injector
471 070 04 87	0445120270	0986435598	0445120271	Injector
A 471 070 04 87 0080	0445120270	0986435598	0445120271	Injector
A 471 070 04 87	0445120270	0986435598	0445120271	Injector
471 070 05 87 0080	0445120287	0986435624	0445120288	Injector
A 471 070 05 87 0080	0445120287	0986435624	0445120288	Injector
A 471 070 05 87	0445120287	0986435624	0445120288	Injector
471 070 05 87	0445120287	0986435624	0445120288	Injector
473 070 02 87	0445120300	-	0445120301	Injector
A 473 070 02 87	0445120300	-	0445120301	Injector
470 070 02 87	0445120374	-	0445120375	Injector
A 470 070 02 87	0445120374	-	0445120375	Injector
471 070 08 87 80	0445120385	0986435647	0445120386	Injector

OE Xref	Bosch New	Bosch Exchange	Bosch OE	Description
A 471 070 08 87 80	0445120385	0986435647	0445120386	Injector
RA4600701387	0445120302	0986435646	0445120303	Injector
RA4720701187	0445120302	0986435646	0445120303	Injector
472 070 12 87 80	0445120302	0986435646	0445120303	Injector
EA4600701387	0445120302	0986435646	0445120303	Injector
A 472 070 12 87 80	0445120302	0986435646	0445120303	Injector
A 471 070 04 87 80	0445120270	0986435598	0445120271	Injector
471 070 04 87 80	0445120270	0986435598	0445120271	Injector
471 070 05 87 80	0445120287	0986435624	0445120288	Injector
A 471 070 05 87 80	0445120287	0986435624	0445120288	Injector
A 470 070 00 87 80	0445120298	0986435622	-	Injector
470 070 00 87 0080	0445120298	0986435622	-	Injector
470 070 00 87 80	0445120298	0986435622	-	Injector
A 470 070 00 87 0080	0445120298	0986435622	-	Injector
A 470 070 00 87	0445120298	0986435622	-	Injector
470 070 00 87	0445120298	0986435622	-	Injector
472 090 08 50	0445020191	0986437503	0445020069	Pump
A 472 090 08 50	0445020191	0986437503	0445020069	Pump
A 472 090 03 50	0445020191	0986437503	0445020069	Pump
472 090 03 50	0445020191	0986437503	0445020069	Pump
472 090 15 50	0445020237	0986437508	0445020238	Pump
A 472 090 15 50	0445020237	0986437508	0445020238	Pump
471 090 08 50	0445020260	-	0445020261	Pump
A 471 090 08 50	0445020260	-	0445020261	Pump
470 090 21 50	0445020235	0986437507	0445020236	Pump
A 470 090 21 50	0445020235	0986437507	0445020236	Pump
470 090 15 50	0445020249	0986437504	0445020250	Pump
A 470 090 15 50	0445020249	0986437504	0445020250	Pump
472 090 21 50	0445020235	0986437507	0445020236	Pump
470 090 00 50	0445020235	0986437507	0445020236	Pump
A 470 090 00 50	0445020235	0986437507	0445020236	Pump
470 090 08 50	0445020235	0986437507	0445020236	Pump
A 470 090 08 50	0445020235	0986437507	0445020236	Pump
A 472 090 21 50	0445020235	0986437507	0445020236	Pump
470 090 07 50	0445020249	0986437504	0445020250	Pump
A 470 090 07 50	0445020249	0986437504	0445020250	Pump
472 090 10 50	0445020237	0986437508	0445020238	Pump
A 472 090 10 50	0445020237	0986437508	0445020238	Pump