



Valve Springs

Valve springs are one of the most critical and most overlooked components in an engine. Valve springs play an important role in controlling the breathing in a diesel engine. The valves open mechanically by a camshaft, and are closed by the tension of the valve springs. When considering that a typical diesel engine valve is opening and closing hundreds of millions of times during its life cycle, **it is imperative that valve springs be replaced during the next overhaul** to attain the best performance from your engine. Improper selection of the valve spring is one of the most common causes of engine failure. Your CTP salesperson can ensure that you obtain the proper valve springs for your engine. CTP has the most complete selection of high quality valvetrain components in the industry.

CTP Valve Springs

Inner Spring	Outer Spring	Engine Model
6I0284	6I0283	3054
9N5495	9N5496	3208
7C4273	6I2307	3114, 3116, 3126
9P3041	7G4842	3116, 3304, 3306, 3406, 3508, 3516
4W2472	4W2471	3406/B/C
7N1903	7N1904	3508, 3512, 3516/B
3165977	3165976	3508/B/C, 3512/B/C, 3516/B/C
1944902	3165976	3508B, 3512, 3516/B/C, G3520C
1011177	1011180	3508B, 3512B, 3516/B
1W1749	1W1748	3608, G3606, G3612, 3616, C280-12
2244441	3322152	C11, C13, C15, 3176/C
2113122	2479908	C15, C18, C27, C32
1406188	1376718	C7, 3126/B
1906115	1906117	C9, C9.3
2418386	2418385	C9, C9.3
5F3111	5F3112	D315
4F5409	4F5408	D342, D353/E, D375, D398 & G398
9M5349	9M5350	D398/B & G398/B, D342, D379B, D399
676052	676053	T4.236

Other Valve Springs available:

Part No.	Engine Model
6I0271	3054
9N3617	3204
9H9164	3306
2064127	3054/B,3056E
5I7721	3064, 3066
5I7740	3064, 3066
1W4259	3204, 3208
7S7144	3304, 3306
1032454	3306/B
1535558	C1.1, C2.2, 3013, 3014
2255496	C4.4, 3054//C/E
2768132	C6.6, C7.1
2S4213	D343, 3116, 3126B
1597303	D346, D348, D349
7S6323	D379
4N5906	G3408, 3406/B, 3408, 3412/C/E

* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only