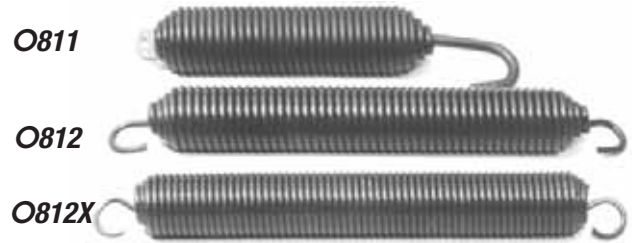


Replacement extension, compression, & torsion springs

HEAVYDUTY EXTENSION SPRINGS					
Adams part no.	Description	Wire dia.	Active turns	Otis part no.	
O811	1 ⁵ / ₈ " dia. x 9"L, with hook and link	1 ¹ / ₈ "	31	91T8	
O812	1 ¹ / ₂ " dia. x 10"L, with hook at each end; black oxide finish	3 ¹ / ₁₆ "	51	91AE1	
O812X	1 ³ / ₈ " dia. x 10"L, with hook at each end; black oxide finish	0.148	60	91W2	



Adams part no.	O.D.	Length	Wire dia.	Active turns	Otis part no.
EXTENSION SPRINGS					
O24S1	1 ⁷ / ₆₄ "	2 ¹ / ₃₂ " coiled; 1 ⁵ / ₃₂ " overall w/2 ¹ / ₄ " loops	0.018"	30	91B1
O850S1	3 ¹ / ₆₄ "	4 ¹ / ₄ "	0.055"	32	90HB11
COMPRESSION SPRINGS					
O21S1	1 ¹ / ₃₂ "	1"	0.022"	10	90LA4
O21S2	3 ³ / ₈ "	2 ⁷ / ₃₂ "	0.025"	7	90TA6
O21S4	1 ⁹ / ₆₄ "	9 ¹ / ₁₆ "	0.020"	7	90KA3
O22S1	5 ⁵ / ₁₆ "	5 ⁷ / ₆₄ "	0.025"	6	90TA3
O22S2	2 ¹ / ₆₄ "	1 ¹ / ₁₆ "	0.029"	9	90VA16
O22S3	1 ⁵ / ₃₂ "	1 ¹ / ₈ "	0.047"	6 ¹ / ₂	90EB5
O22S4	5 ⁵ / ₁₆ "	3 ⁹ / ₆₄ "	0.041"	7	90BB19
O22S5	1 ¹ / ₄ "	5 ⁵ / ₁₆ "	0.021"	3	90LA11
O22S6	2 ¹ / ₆₄ "	2 ⁵ / ₃₂ "	0.035"	7	90YA25
O22S7	1 ¹ / ₂ "	1"	0.065"	7	90KB14
O22S8	5 ⁵ / ₁₆ "	1 ³ / ₁₆ "	0.029"	9	90VA15
O22S9	1 ⁷ / ₆₄ "	9 ¹ / ₁₆ "	0.024"	5	90PA4
O23S1	.523" ±.009"	1 ¹ / ₈ "	0.042"	8	90DB4
O23S2	.510" ±.010"	1 ¹ / ₈ "	0.035"	6	90YA13
O23S3	.580" ±.005"	1 ¹ / ₁₆ "	0.041"	9	90BB8
O293S1	2 ¹ / ₃₂ "	1 ¹ / ₄ "	0.033"	4	90XA14
O370S1	1 ⁹ / ₆₄ "	1 ³ / ₁₆ "	0.013"	11	90GA2
O375S1	9 ⁹ / ₃₂ "	1 ⁵ / ₁₆ "	0.022"	7	90LA5
O454	1 ³ / ₁₆ "	1"	0.035"	2	90YA26
O461S1	9 ⁹ / ₃₂ "	5 ⁵ / ₈ "	0.020"	6	90KA
O461S2	9 ⁹ / ₃₂ "	5 ⁵ / ₈ "	0.020"	6	90KA5
O480S1	1 ¹ / ₂ " to 1 ⁵ / ₆₄ "	3 ³ / ₄ "	0.020"	6	90WE14
O572S	1 ⁵ / ₈ "	1 ¹ / ₂ "	0.080"	2	90SB7
O573B*	1.702" ±.015"	1 ³ / ₈ "	0.071"	3	90MB4
O573S	1.702" ±.015"	1 ³ / ₈ "	0.071"	3	90MB4
O575	1.550" ±.015"	1 ¹ / ₈ "	0.067"	2 ¹ / ₂	90LB1
O576	1.080" ±.015"	1"	0.041"	2	90BB3
O577	1.136" ±.015"	1"	0.037"	1 ¹ / ₂	90AB8
O807	1 ¹ / ₁₆ "	1 ⁵ / ₈ "	0.055"	7	90HB9
O816S1	2 ³ / ₆₄ "	4 ³ / ₈ "	0.041"	42	90BB14
O831S1	1 ¹ / ₃₂ "	1 ¹ / ₁₆ "	0.029"	10	90VA8
O852S1	7 ¹ / ₁₆ "	2 ³ / ₄ "	0.047"	26	90EB16
TORSION SPRINGS					
O700S1	2 ³ / ₃₂ "	5 ⁵ / ₈ "	0.078"	6 ¹ / ₄	92A4
O806R1	1 ²⁵ / ₃₂ " x 1 ¹ / ₁₆ " wide, RH		0.0915"	9 ¹ / ₄	92AG1
O806L1	Same as above, LH		0.0915"	9 ¹ / ₄	92AG3
O809R1	1 ¹⁵ / ₁₆ " x 5 ⁵ / ₈ " wide, RH		0.062"	8 ³ / ₄	A92AG1
O809L1	Same as above, LH		0.062"	8 ³ / ₄	A92AG2



* Same as O573S, except made from brass.