

SPARK PLUG LIST

7/8" spark plugs cold down to hot

New Champion	Old Champion	A--C	Auto Lite	Edison	Bowers	Globe	Blue Crown	Leonard
W-10	0 Com	73 Com		40-T	C78-C	6	73-Com	4-F
W-14	1 Com	74 Com	T-7	37-TS	C78-N	7	74-Com	4
W-18	2 Com	C 77L	T-9	35-S	78-N	8	75-Com	3
W-20	3 Com or No 20	78 Com	T-11	31-T	78-H	9	76-Com	2-A
W-89D	44	18	3077			10	78L-Com	1-A
W-85N	901							
W-95D	45							

The bottom three plugs are special extension models
 Recommended torque for a cast iron head is 37 lb-ft 35 lb-ft for aluminum
 10 mm cold down to hot

New Champion	Old Champion	A--C	Auto Lite	Edison	Bowers	Globe	Blue Crown	Leonard
UY-6	Y-4A	104	P-4	3-S	10C	F-10	T-4	10-F
UY-6	Y-6	106		4		F-11	T-6	10-E
UY-6	Y-8	108	P-6	2-S	10N	F-11A	T-8	10-D

Recommended torque for cast iron head is 14 lb-ft 12 lb-ft for aluminum
 14 mm cold down to hot

New Champion	Old Champion	A--C	Auto Lite	Edison	Bowers	Globe	Blue Crown	Leonard
J-57-R	J-2	42	A3	58-T	C14S	12A	M-2-Com	14-G
H-8	H-9	43L	A5	57-TS	14C	13	M-4-Com	14-F
CJ-8	J-8	45	A7	55-S	14N	14	M-7	14-E
UJ-12	J-12	47	A11	52	14H	15	M-11	14-C

Recommended torque is 30 lb-ft for cast iron heads 28 lb-ft for aluminum
 18 mm cold down to hot

New Champion	Old Champion	A--C	Auto Lite	Edison	Bowers	Globe	Blue Crown	Leonard
D-6	4 Com	82S			C18C		R-82	6
D-9	5 Com	83-S	B5	49-TS	18C	24	83 Com	6-F
D-14	6 Com	84	B7	48-TS		25	84 Com	6-A
D-16	7	85-S		45-S	18N	26	85 Com	5-HD
D-16	8 Com	86	B9	43-TS		27	86	9
D-21	C-15	87	B11	43	18H	28	87-S	5
D-23	10 Com	88-L	388	44-HS			88	8
D-89D	49	18A		42-T				

The bottom plug is a special extension model
 Recommended torque for cast iron is 34 lb-ft 32 lb-ft for aluminum heads
 For 1/2" pipe plugs recommended torque in cast iron is 35 lb-ft
 All values are for clean lubricate threads.
 Over tightening a plug with a .025 gap the gap will increase to .031.
 Created from a 1947 heat range list and current Champion list.

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