

Bougies & pièces d'allumage Spark plugs & ignition parts



GUIDE RAPIDE POUR BOUGIES SPARK PLUGS APPLICATION CHART



| Marque Make | Espacement Plug gap | NGK | CHAMPION |
|---|------------------------|--------------|-------------|
| COUPE-HERBE / TRIMMERS | | | |
| ECHO | | | |
| CLS4600, SRM2601 | 0.025 | BPM4A | CJ8Y |
| GT100, 140, 160, 200, 1000, GTL140, SRM140, 200, 202, 210 SRM300, 302 | 0.025 | BM6A | CJ8 |
| GT1100, 2000, 2100, 2101, 2102, 2103, 2200, 2400, PE2000, 2200, 2201, 2400, SRM250, 400, 1500, 1501, 2000 SRM2100, 2110, 2200, 2201, 2300, 2301, 2310, 2400, 2410 SRM2450, 2500, 2501, 2502, 2510, 3000, 3001, 3010, 3100 SRM3110, 3400, 3800, 4600 | 0.025 | BPM7A | CJ7Y |
| REC600, RM303E | 0.025 | BPM7A | CJ6Y |
| GTL140 | 0.025 | BM6A | CJ8 |
| GREEN MACHINE | | | |
| 1600, 1940, 2230 | 0.030 | BM6F | DJ7J |
| 1700, 1730, 1900, 1930M, 1940M, 2000, 2100, 2200 2300, 2400, 2500, 2600, 2800, 2840, 3000, 3040 3510, 3540, 4000 | 0.030 | BM6A | CJ8 |
| 1930 | 0.030 | BM6F | DJ8J |
| 2500LP, 2540LP | 0.030 | BPM7A | CJ6Y |
| 3000LP, 3800LP | 0.030 | BPM7A | CJ7Y |
| 4000LP, 4500LP | 0.030 | BPM4A | CJ8Y |
| HOMELITE | | | |
| ST80, 90, 100, 120, 135, 150, 155, 160, 175, 180, 185, 200, 275, 285, 385, 485 | 0.030 | BM6F | DJ7J |
| ST400 | 0.030 | BM7A | CJ6 |
| HUSQVARNA | | | |
| 18RL, 22R, 22RL, 25R, 25RL, 26LC, 26RLC, 32L, 32LC, 290, 340, 8800 | 0.030 | BPM7A | CJ6Y |
| 120L, 120R, 120LC, 122, 122L, 125L, 125R, 125RJ, 132L, 132LD, 132R, 132RB 132RJ, | 0.030 | BPM4A | CJ8Y |
| 165RX, 225HP, 225L, 225H60, 225H75, 225LD, 225R, 225RD, 225RJ, 232L 232R, 235R, 240R, 244RX, 245RX, 245R, 250RX, 265RX, 322, 325, 32R, 32RLC, 39R | 0.030 | BPM7A | CJ7Y |
| MAKITA | | | |
| DBC300, DBC301, DST300 | 0.030 | BPM7A | CJ6Y |
| RBC221, 230, 251, 252, 260, 261, 310, RBC25A, 252, 311, RBL25A, RBE250 RST250 | 0.030 | BM6A | CJ8 |
| MARUYAMA | | | |
| BC200, 201, 260, 320, 402, 420, 480, 500, BC2300, 2600, 2800, 3200, 4200 BCL2250, MC260, 261, 321, 2300, 2610, 3210, ML23, MT23 | 0.025 | BPM6Y | CJ7Y |
| McCULLOCH | | | |
| Eager Beaver, Mac, Pro-Scraper, Roadrunner, Silver Eagle, Super Mac, Pro-Mac 3000 Pro-Mac4100, I, II, III Super, IV HD, TITAN 3000, 3900 | 0.025 | BM6F | DJ8J |
| Pro-Mac 2025, 2035, 2045, 2510, 2560, Titan 2000, 2030, 2100, 2250, 2310 Titan2360, 2500, 2560, 2565 | 0.025 | BPM6F | DJ7Y |
| Pro-Mac 2320, 2335, 2635, 3335, 4335 | 0.025 | BM6A | CJ8 |
| POULAN | | | |
| PL200, 500, PP110, 113, 117, 185, PT3000, 6000, 7000 | 0.030 | BPM4A | CJ8Y |
| PP111, 112, 114, 115, 165, 176, 196 | 0.030 | BM4A | CJ14 |
| PP200 | 0.030 | BM6A | CJ8 |
| PPC22, 25, 31 | 0.030 | BM7A | CJ6 |

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| RYOBI | | | |
| 750r, 775r, 790r, 920r, 925r, 960r, 970r, 975r, 990r, 1075r, 1079r, 1090r, 2065r, 2085r | 0.030 | - | RDZ19H |
| 2075r, 2090r | 0.030 | BPM7A | CJ6Y |
| 700r, 705r, 710r, 720r, 740r, 760r, 765r, 766r, 767r, 770r, 780r, 855r, 865r | 0.030 | BM6F | DJ8J |
| 725r, 750r, 768r | 0.030 | BPM6F | DJ7Y |
| RD260, 330, 420 | 0.030 | BM6A | CJ8 |
| SEARS | | | |
| 795340, 795410, 795420, 795430, 795490, 795510, 795520, 796131 | 0.030 | BM4A | CJ14 |
| 795451, 795453, 79623, 79624 | 0.030 | - | L82C |
| 795800, 795900, 795440 | 0.030 | BM6A | CJ8 |
| SHINDAIWA | | | |
| 22F, 22T, 210, 220, F18, F20, F21, T18, T20, T25, T27, T270, F230, T230, T250, T350 | 0.030 | BM6A | CJ8 |
| T260, T260 limited | 0.030 | BPM4A | CJ8Y |
| STIHL | | | |
| FS66, 72, 74, 75, 76, 80, 81, 85, 86, 88, 106, FS108, FR106 | 0.020 | BPM4A | CJ8Y |
| FS20, 48, 52, 62, 150, 151, 160, 180, 200, 202, 220, 280, 360, 420 | 0.020 | BPMR7A | RCJ6Y |
| FS353, FS353AV | 0.020 | - | L87YC |
| FS36, 40, 44, 50, 51, 56, 60, 61, 65, 90 | 0.020 | BM6A | CJ8 |
| TANAKA | | | |
| AST-210, 500, 5000, 5770, 7000, TBC-215, 220, 235, 250, 322, 355, 422 TBC-424, 500, 501, 2100, 2110, 2211, 2251, 4000, 4500, 4501, 5000 | 0.030 | BPM4A | CJ8Y |
| TBC-16, 23, 160, 200, 202, 205, 300, 4110 | 0.030 | BM6A | CJ8 |
| TBC-2400, 2410 | 0.030 | BPM6F | DJ7Y |
| TBC-2510, 4001 | 0.030 | BPM7A | CJ7Y |
| TBC-2800 | 0.030 | BM6F | DJ8J |
| TBC-3010 | 0.030 | BM7A | CJ6 |
| TORO | | | |
| 51620, 51638, 51652, 51653, 51660, 51675 TC1000, 2000, 3100, 3500, 500 | 0.030 | BM6A | CJ8 |
| 51903, 51906, 51908, 51909, 51911, 51916, 51918 | 0.030 | BPM6F | DJ7Y |
| 51918, 51920, 51926 | 0.030 | - | RDZ19H |
| 53002, 53003, 53010, 53040, 53011, 53020, 53030 | 0.030 | BPM7A | CJ7Y |
| WEEDEATER | | | |
| 1400, 1500, 1600, 1700, 1740, 1900, BC30B GT115, 16, 17, 18, 19, 52 XR20, 30, 50, 70, 75, 80, 90, 95, 100, 105, 125 XT20, 30, 40, 50, 85, 90, 100, 125 | 0.030 | BM4A | CJ14 |
| BC2400, 3100, 24 Featherlite XT200, 300, Plus, SST, GHT17, 22 LT7000, 7500, PL200, PI500, TE400, Prolite Pro Trim, Ultratrim, Wild Thing XT25, 35, 55, 65, 400, 600 | 0.025 | BPM4A | CJ8Y |
| XR200 | 0.030 | BM6A | CJ8 |

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|----------------|------------------------|-----|----------|

MOTEURS À ESSENCE / GAS ENGINES (suite / cont'd)

BRIGGS & STRATTON

Tous les modèles sauf Vanguard Intek 2 cyl. et séries 19A00-19G400
All models except twin cyl. Vanguard Intek & 19A400-19G400 series

| | | | |
|---|-------|----------------|---------------|
| 2-cylindres / 2-cylinders | 0,030 | B2LM | J19LM |
| Vanguard Intek 1-cyl. OHV | 0,030 | BCPR5ES | RC12YC |
| Vanguard 2-cyl. en V OHV 19A400-19G400 séries | 0,030 | FR5 | RC14YC |

GRAVELY

L-séries

| | | | |
|--|-------|---|------------|
| | 0,025 | - | W14 |
|--|-------|---|------------|

HONDA

| | | | |
|------|--|--|--|
| - | | | |
| 4.0 | | | |
| 6.5 | | | |
| 2.2 | | | |
| 2.5 | | | |
| 3.5 | | | |
| 5.0 | | | |
| 8.0 | | | |
| 4.0 | | | |
| 11.0 | | | |
| 10.0 | | | |

OHC horizontal & vertical

OHV

| | | | |
|------|--|--|--|
| 3.5 | | | |
| 5.0 | | | |
| 4.0 | | | |
| 5.5 | | | |
| 6.5 | | | |
| 8.0 | | | |
| 9.0 | | | |
| 11.0 | | | |
| 13.0 | | | |
| 18.0 | | | |
| 20.0 | | | |
| 24.0 | | | |
| 13.0 | | | |

KAWASAKI

2 temps sous/under 1.0 HP

| | | | |
|------|--|--|--|
| 1.2 | | | |
| 1.6 | | | |
| 1.65 | | | |
| 1.8 | | | |
| 2.4 | | | |
| 2.8 | | | |
| 2.9 | | | |
| 3.1 | | | |
| 14.5 | | | |
| 16.0 | | | |
| 18.0 | | | |
| 20.0 | | | |
| 22.0 | | | |

4 temps à soupape latérale / 4-cycle side valve

| | | |
|-------|-------------|------------|
| 0,030 | BM6A | CJ8 |
|-------|-------------|------------|

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| Marque Make | Espacement Plug gap | NGK | CHAMPION |
|----------------|------------------------|-----|----------|
|----------------|------------------------|-----|----------|

MOTEURS À ESSENCE / GAS ENGINES (suite / cont'd)

KAWASAKI (suite/cont'd)

| | | | |
|------|--|--|--|
| 1.0 | | | |
| 1.2 | | | |
| 1.3 | | | |
| 1.5 | | | |
| 1.3 | | | |
| 1.5 | | | |
| 3.2 | | | |
| 2.1 | | | |
| 2.3 | | | |
| 3.4 | | | |
| 6.5 | | | |
| 7.0 | | | |
| 8.1 | | | |
| 2.4 | | | |
| 4.0 | | | |
| 5.0 | | | |
| 3.6 | | | |
| 5.0 | | | |
| 7.5 | | | |
| 8.2 | | | |
| 10.0 | | | |
| 14.0 | | | |
| 20.0 | | | |
| 4.0 | | | |
| 5.0 | | | |
| 5.5 | | | |
| 6.0 | | | |
| 8.0 | | | |
| 9.0 | | | |
| 9.5 | | | |
| 11.5 | | | |
| 13.0 | | | |
| 14.0 | | | |
| 17.0 | | | |
| 18.0 | | | |
| 19.0 | | | |
| 21.0 | | | |
| 23.0 | | | |
| 29.0 | | | |
| 3.7 | | | |
| 15.0 | | | |
| 17.0 | | | |

KOHLER

Aegis series

Command OHV

| | | | |
|------|--|--|--|
| 16.0 | | | |
| 18.0 | | | |

K series

| | | | |
|------|--|--|--|
| 2.7 | | | |
| 4.0 | | | |
| 4.0 | | | |
| 6.25 | | | |
| 7.0 | | | |
| 8.0 | | | |
| 12.5 | | | |
| 24.0 | | | |

| | | |
|-------|-------------|--------------|
| 0,030 | B2LM | J19LM |
|-------|-------------|--------------|

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Marque / Make Espacement / Plug gap NGK CHAMPION

MOTEURS À ESSENCE / GAS ENGINES (suite / cont'd)

| Marque / Make | Espacement / Plug gap | NGK | CHAMPION |
|--|-----------------------|--------------|---------------|
| KOHLER (suite/cont'd) | | | |
| K series | | | |
| 10.0 K241 | | | |
| 12.0 K301 | | | |
| 14.0 K321 | | | |
| 16.0 K341 | | | |
| 18.0 K361 | | | |
| 20.0 K532 | | | |
| 23.0 K582 | | | |
| Magnum series | | | |
| 10.0 M10 | | | |
| 12.0 M12 | | | |
| 14.0 M14 | | | |
| 16.0 M16 | 0.030 | B2LM | H10C |
| 5.0 K121 | 0.025 | B6S | J8C |
| 17.0 KT17 | | | |
| 19.0 KT19 | | | |
| 21.0 KT21 | | | |
| 16.0 MV16 | | | |
| 18.0 M18, MV18 | | | |
| 20.0 M20, MV20 | 0.025 | UR4 | RV17YC |
| 8.0 M8 | 0.025 | BM6A | CJ8 |
| LAWN-BOY | | | |
| Allumage standard / Standard ignition | | | |
| | 0.030 | BM4A | CJ14 |
| Allumage standard / Standard ignition | | | |
| | 0.035 | BM4A | CJ14 |
| 4535CT, 8290 | 0.030 | BR6S | RJ12C |
| ONAN | | | |
| 0.3TL-212R/1A | 0.025 | B4LM | J17LM |
| AAE, AH, AK, BH, CK, EL, LK-LKB, J30, JA, J60, JB, J120, JC, 5JB | 0.025 | B6L | H8C |
| 10JC, 15JC, MH, NB, RCCK-MS | 0.030 | B6L | H8C |
| B43M, B48M | 0.030 | | RH18Y |
| GO, MGO, MUK, WIB | 0.025 | B6S | J8C |
| IC, KA, KB, KR, MPG, OTC | 0.025 | B6S | J6C |
| Elite | | BP4HS | RL95YC |
| ROBIN | | | |
| 2-temps / 2-cycle | | | |
| EC05-2, EC07, EC07-2, EC25, EC37-3 | | | |
| 2.5 EC06 | 0.025 | B6HS | L86C |
| EC10T | 0.025 | B6S | J8C |
| KB31B, KB41A | | | |
| 4.0 EC10, EC10V | 0.025 | BR6S | RJ12C |
| 0.9 EC02ER | | | |
| 1.0 EC020G | | | |
| 1.1 EC02EHR | | | |
| 4.2 EC13V | 0.025 | BM6A | CJ8 |
| 1.8 EC03ER | | | |
| 2.0 EC04ER | | | |
| 3.3 EC08 | 0.025 | | L82C |
| 2.5 EC06 | 0.025 | B6HS | L86C |
| 12.0 EC25-2D | 0.025 | BP4HS | RL95YC |
| 4-temps OHV / 4-Cycle OHV | | | |
| 4.0 EH12, EH12-2 | 0.025 | | N4C |
| 6.0 EH17, EH17-2 | | | |
| 8.5 EH25, EH25-2 | 0.025 | | L87YC |

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Marque / Make Espacement / Plug gap NGK CHAMPION

MOTEURS À ESSENCE / GAS ENGINES (suite / cont'd)

| Marque / Make | Espacement / Plug gap | NGK | CHAMPION |
|--|-----------------------|--------------|---------------|
| ROBIN(suite/cont'd) | | | |
| 4-temps OHV / 4-Cycle OHV | | | |
| 4.0 EH12, EH12-2 | 0.025 | | N4C |
| 6.0 EH17, EH17-2 | | | |
| 8.5 EH25, EH25-2 | 0.025 | | L87YC |
| 6.0 EH17, EH17-2 | 0.025 | | L86YC |
| 9.0 EH30, EH30V | | | |
| 11.0 EH34V | | | |
| 11.5 EH36 | | | |
| 13.0 EH43V | | | |
| 13.5 EH41 | | | |
| 18.0 EH63, EH63V | | | |
| 20.5 EH64 | | | |
| 22.0 EH65, EH65V | | | |
| 25.0 EH72, EH72V | 0.025 | BP6ES | N9YC |
| 4-temps à soupape latérale / 4-cycle side valve | | | |
| EY10, EY13, EY13-2, EY14, EY18, EY18-2, EY18W | | | |
| EY12W, EY25W(essence/gasoline) | | | |
| EY15, EY15V | | | |
| 3.5 EY20 | | | |
| 5.0 EY20V | | | |
| 6.0 EY20V | | | |
| 7.5 EY28 | | | |
| 7.8 EY44 | | | |
| 16.0 EY21 (double) [twin] | 0.025 | B6HS | L86C |
| EY13-2, EY33-2K, EY25W (kerosene), EY27W | 0.025 | BR4HS | L90C |
| 2.0 EY08 | 0.025 | BM4A | CJ14 |
| 8.9 EY45V | 0.025 | BPM4A | CJ8Y |
| RYOBI | | | |
| 8.9 EY45V | 0.025 | BPM4A | CJ8Y |
| 4-cycle | 0.030 | | RDZ19H |
| TECUMSEH | | | |
| Horizontal 2-temps sauf / Horizontal 2-cycle except TCH300 | | | |
| TCH300 | 0.030 | BPM4A | CJ8Y |
| TCH300 | 0.030 | BPM7A | CJ6Y |
| Vertical 2-temps / Vertical 2-cycle | | | |
| AV520, AV600, TVS600 | 0.030 | B4LM | J17LM |
| TC200, TC300 | 0.030 | BPM4A | CJ8Y |
| TVS840, TVXL840 | 0.030 | B2LM | J19LM |
| Snow King 2-temps / 2-cycle | | | |
| Snow King 4-temps / 4-cycle | | | |
| HMSK70, 80, 90, 100 | | | |
| HSK30, 35, 40, 50, 60, 70 | 0.030 | B2LM | J19LM |
| HSSK40, 50 | 0.030 | B6S | J8C |
| OHSK50, 55, 60, 65, 70, 110, 120, 130 | 0.030 | | N4C |
| 4-temps Horizontal / Horizontal 4-cycle | | | |
| HH40, 50, 60, 70, 80, 100, 120 | | | |
| HHM80, HMXL70, HT30, 35, HXL35 | 0.030 | B6S | J8C |
| HH130, 140, 150, 160, OH120, 140, 160 | 0.030 | | L82C |
| HM70, 80, 85, 90, 100, HS40, 50, H50. 60. 70, 80 | 0.030 | B4LM | J17LM |
| HMSK70, 80, 85, 90, 100, 105, 110, HSK30, 35, 40, 50, 60, 70 | | | |
| HSSK40, 50 | 0.030 | B2LM | J19LM |
| OH180, OHH45, 50, 55, 60, 65, OHM110, OHM120 spec. 224000 & + | | | |
| OHSK50, 55, 60, 65, 70, 80, 90, 100, 125, OHSK110 spec. 223000 & + | 0.030 | | N4C |
| OHSK125, OHSK130 spec. 230000 & + | 0.030 | B6HS | L86C |
| OHM120 spec. 220000-223999, OHSK110, 120 & 130 spec. 22999 & + | 0.030 | BM6A | CJ8 |
| H22, 25, 30, 35, 40 | 0.030 | | |

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Marque
Make

Espacement
Plug gap

NGK

CHAMPION

MOTEURS À ESSENCE / GAS ENGINES (suite / cont'd)

TECUMSEH (suite/cont'd)

4-temps vertical / Vertical 4-cycle

ECV100, 105, 110, 120, LEV80, 100, 115, 120, TNT100, 120

TVS75, 90, 100, 105, 115, 120, TVXL105, 115, VKS100,

VLV40, 50, 55, 60, 65, 66

0.030

B2LM

J19LM

LAV25, 30, 35, 40, 50, TVM125, 140, 170,

TVXL170, 195, 220, VH40, 50, 60, 70, 80, 100

VM70, 80, 100, V40, 50, 60, 70, 80

0.030

B6S

J8C

OHV13, 14, 15, 16, 17, 110, 115, 120, 125, 130, 135, 140, 145,

OHV150, 155, 160, 165, 170, 175

OVRM40, 50, 55, 60, 65, 905

OVXL120, 125 spec. 203000 & +

TVT591

0.030

N4C

OVM120 & 125OVXL120 spec. 202700 - 202999

0.030

B6HS

L86C

TVM195, 220

0.030

B4LM

J17LM

TORO

S-140, S-200, S-520

0.030

RJ18YC

S-620

2-temps / 2 cycle SUZUKI

0.030

BPMR6A

RCJ8Y

4-temps / 4 cycle SUZUKI

0.030

BPR6ES

RN9YC

WISCONSIN-ROBIN

Essieu horizontal

Horizontal shaft

W1-080, W1-150, W1-280

0.025

L87YC

W1-145, W1-185, W1-18-3 (gas), EY44W

0.025

B6HS

L86C

EY18-3W (kerosene)

0.025

L90C

EY21W

0.025

B6S

J8C

OHV series

W01-115, W01-150, W01-210, W01-300, W01-300V, W01-340

W01-340V, W01-430V, W02-510, W01-560

0.025

B6HS

L86C

Arbre vertical

Vertical shaft

WT1-125V, W1-145V, W1-185V, W1-450V

0.025

B6HS

L86C