



ENGINE APPLICATION LIST

Effective October 2018

NOTE: Always verify the SPEC# or Replacement SPEC# with the engine manufacturer before ordering replacement engines or engine parts.

| MODEL | YEAR | TRACTOR S/N RANGE | ENGINE MFR. | MODEL # | SPEC. # | REPLACEMENT SPEC # |
|-------|---------|--------------------------|-------------------|---------|--------------|--------------------|
| MBSD | '04-'05 | 04-68441 thru 05-71862 | Briggs & Stratton | 350447 | 1316E1+ | 350447-3038 |
| MBSD | '05-'06 | 05-71863 thru 06-85006 | Briggs & Stratton | 356447 | 0114E1+ | 356447-3038 |
| MBSD | '07-'08 | 07-85248 thru 08-96437 | Briggs & Stratton | 356447 | 0220E1+ | 356447-3038 |
| MBSD | '08-'10 | 08-96438 thru 10-104435 | Briggs & Stratton | 356447 | 0236E1+ | 356447-3038 |
| MBV | '10-'14 | 10-104436 thru 14-125165 | Briggs & Stratton | 356447 | 3038 | |
| MB18 | '14- | 14-125166 And On | Briggs & Stratton | 356447 | 1338G1 | |
| MBK | '10-'11 | 10-104768 thru 11-111623 | Kohler | CH620 | CH620-3024+ | CH620-3133 |
| MBK | '11-'14 | 11-111624 thru 14-124799 | Kohler | CH620 | CH620-3055+ | CH620-3133 |
| MB19 | '14- | 14-124800 And On | Kohler | CH620 | CH620-3133 | |
| MBK23 | '12-'13 | 12-115787 thru 13-119324 | Kohler | ECH680 | ECH680-3012 | |
| MBK23 | '13-'14 | 13-119325 thru 14-124997 | Kohler | ECH730 | ECH730-3039 | |
| MB23i | '14- | 14-124998 And On | Kohler | ECH730 | ECH730-3050 | |
| MB25p | '14- | 15-131278 And On | Kohler | PCH740 | PCH740-3015 | |
| MBS | '07-'09 | 07-90718 thru 09-102140 | Kohler | CH740S | CH740-3179 | |
| MBS26 | '09-'11 | 09-102141 thru 11-113660 | Kohler | CH735S | CH735-3015 | |
| MBS27 | '09-'11 | 09-98652 thru 11-111632 | Kohler | CH740 | N/A | |
| MBS27 | '12-'14 | 12-114010 thru 14-124881 | Kohler | CH740 | CH740-3179 | |
| MBS29 | '12-'14 | 12-115338 thru 14-125121 | Kohler | ECH749 | ECH749-3017 | |
| MBSY | '11-'14 | 11-112057 thru 14-126626 | Yanmar | 3TNM72 | 3TNM72-AWK | |
| MH25 | '14- | 14-124882 And On | Kohler | CH740 | CH740-3179 | |
| MH27i | '14- | 14-125122 And On | Kohler | ECH749 | ECH749-3064 | |
| MH24d | '14-'16 | 14-126627 thru 16-141634 | Yanmar | 3TNM72 | 3TNM72-AWK** | |
| MH24d | '16- | 16-141635 And On | Kohler | KDW1003 | KDW1003-1202 | |
| MH38i | '16- | 16-139019 And On | Kohler | ECH980 | ECH980-3011 | |
| MH37i | '18-' | 18-150198 And On | Briggs & Stratton | 61E3 | 770036J1 | |

| MODEL | YEAR | TRACTOR S/N RANGE | ENGINE MFR. | MODEL # | SPEC. # | REPLACEMENT SPEC # |
|-------|---------|--------------------------|-------------------|-----------|----------------|--------------------|
| MS | '80-'83 | 80-100 thru 83-354 | Briggs & Stratton | 254427 | 0507 01* | 399021 |
| MS | '84 | 84-355 thru 84-805 | Honda | G400K1QJ0 | N/A** | |
| MS | '85-'95 | 85-806 thru 95-20380 | Briggs & Stratton | 254427 | 0507 01* | 399021 |
| MS | '95-'02 | 95-20381 thru 02-57905 | Kawasaki | FE350D | AS05 | |
| MS | '02-'04 | 02-57906 thru 04-68470 | Kawasaki | FE400D | AS04 | |
| MS | '04-11 | 04-68821 thru 11-112415 | Kawasaki | FE400D | BS04† | |
| MS | '12-'14 | 12-117172 thru 14-128441 | Subaru | EX40D | EX400D-6070-1 | |
| MS14 | '14-'17 | 14-128442 thru 17-144526 | Subaru | EX40DS | EX400DS-6070-1 | |
| MS14i | '17- | 17-147007 And On | Kohler | ECH440 | N/A | |
| MS18 | '17- | 17-144715 And On | Briggs & Stratton | 356447 | 0415G1 | |
| MDD | '92-'97 | 92-11756 thru 97-29675 | Kubota | D600B-10 | N/A | |
| MDD | '97-'14 | 97-29676 thru 14-124859 | Kubota | D722EB | N/A | |
| MD21d | '14- | 14-124860 And On | Kubota | D722E4B | N/A | |
| MDG | '92-'97 | 92-11823 thru 97-29720 | Kubota | WG600B-10 | N/A | |
| MDG | '97-'01 | 97-29721 thru 01-53481 | Kubota | WG750B | N/A | |
| MW15+ | '03-'04 | 03-62821 thru 04-68086 | Kawasaki | FH430V | AS14 | |
| MW15+ | '04-'08 | 04-68087 thru 08-95911 | Kawasaki | FH430V | ASR31-R | |
| MW15+ | '08-'11 | 08-95912 thru 11-112076 | Kawasaki | FH430V | CS01-R | |
| MC | '88-'97 | 88-3384 Thru 97-32625 | Kohler | M16AQS | 711562+ | |
| MC | '97-'01 | 97-31040 thru 01-54607 | Kohler | TH16S | 52518 | CH620-3132 |
| MC | '01-'02 | 01-54608 thru 02-57580 | Kohler | TH16S | 52545 | CH620-3132 |
| MC | '02 | 02-57581 thru 02-60466 | Kohler | TH16S | 52546 | CH620-3132 |
| MC | '03-'04 | 03-61061 thru 04-66219 | Kohler | CH18S | 62623 | CH620-3132 |
| MC | '04-'06 | 04-66220 thru 07-85834 | Kohler | CH18S | 62638†† | CH620-3133 |
| MC | '07-'11 | 07-85835 thru 11-110099 | Kohler | CH640 | CH640-3033 | CH620-3132 |
| MC | '11-'14 | 11-110100 thru 14-129288 | Kohler | CH640 | CH640-3082 | CH620-3132 |
| MC19 | '14- | 14-129289 And On | Kohler | CH620 | CH620-3132 | |
| MC19i | '14- | 14-130330 And On | Kohler | ECH630 | ECH630-3028 | |

| MODEL | YEAR | TRACTOR S/N RANGE | ENGINE MFR. | MODEL # | SPEC. # | REPLACEMENT SPEC # |
|--------|---------|--------------------------|-------------|---------|--------------|--------------------|
| MT20+ | '92-'94 | 92-12717 thru 93-15597 | Kohler | CH20S | 64511 | CH640-3160 |
| MT20+ | '94-'95 | 93-15598 thru 95-21236 | Kohler | CH20S | 64538 | CH640-3160 |
| MT20+ | '95-'01 | 95-21329 thru 01-54911 | Kohler | CH20S | 64554†† | CH640-3159▲ |
| MT20+ | '01-'04 | 01-55179 thru 04-66210 | Kohler | CH20S | 64660†† | CH640-3159 |
| MT20+ | '04-'06 | 04-66327 thru 07-85859 | Kohler | CH20S | 64694 | CH680-3057 |
| MT23 | '07-'08 | 07-85932 thru 08-97253 | Kohler | CH23S | 76634 | CH680-3012 |
| MT23 | '08-'11 | 08-97254 thru 11-110175 | Kohler | CH680S | CH680-3024 | |
| MT23 | '11- | 11-110176 And On | Kohler | CH680S | CH680-3057 | |
| MT25 | '94-'95 | 94-18825 thru 95-21236 | Kohler | CH25S | 68517 | |
| MT25 | '95-'01 | 95-21329 thru 01-53616 | Kohler | CH25S | 68544 | |
| MT26 | '98-'00 | 98-37480 thru 00-49369 | Kohler | CH26S | 78509 ^ | ECH740-3040 |
| MT26 | '00-'01 | 00-49369 thru 01-52899 | Kohler | CH26S | 78516 ^^ | ECH740-3040 |
| MT26 | '01-'01 | 01-52900 thru 01-54911 | Kohler | CH26S | 78521 ^^^ | ECH740-3040 |
| MT26 | '01-'04 | 01-54912 thru 04-66190 | Kohler | CH26S | 78522 ^^^^ | ECH740-3040 |
| MT26 | '04-'08 | 04-66191 thru 08-97431 | Kohler | CH26S | 78528†† | |
| MT26 | '08-'11 | 08-97432 thru 11-109992 | Kohler | CH735S | CH735-3012†† | |
| MT26 | '11-'14 | 11-109993 thru 14-125597 | Kohler | CH735S | CH735-3014 | |
| MT25i | '14-'15 | 14-125598 thru 15-130550 | Kohler | ECH740 | ECH740-3031 | |
| MT25i | '15- | 15-130551 AND ON | Kohler | ECH740 | ECH740-3040 | |
| MT28+ | '09-'09 | 09-100103 thru 09-100961 | Kohler | CH745S | CH745-3111 | |
| MTL25+ | '01-'04 | 01-54652 thru 04-66870 | Kohler | LH685 | LH685-0010 | |
| MTL25+ | '04-'10 | 04-67421 thru 10-106846 | Kohler | LH685 | LH685-3016†† | |
| MTL31 | '05-'11 | 05-75988 thru 11-109768 | Kohler | LH775 | LH775-0010†† | |
| MTL31 | '11-'14 | 11-109769 thru 14-124883 | Kohler | LH775 | LH775-3019 | |
| MT30i | '14- | 14-124884 And On | Kohler | LH775 | LH775-3019 | |

- + This model is discontinued in production
- * This engine is no longer available - for short block order Briggs & Stratton P/N 399021
- ** This engine is no longer available
- † Engine without muffler. Replacing A04 will require reusing old muffler or use Muffler Kit #5013-9
- †† This engine has a flange mount engine pulley.

- ▲ Micro-V Blower Pulley Kit (P/N 7238-5) is required when replacing an MT20 engine prior to S/N 01-52900
- ^ First EFI Spec using a metal ECU
- ^^ First EFI Spec using a plastic ECU
- ^^^ Same as 78516 EFI Spec using a Delco Starter
- ^^^^ Same as 78521 EFI Spec with in-line fuel pump
- NOTE:** Always check model, Spec#, and S/N on engine. It is recommended to verify Spec# with the engine manufacturer before ordering replacement parts or replacement engine.