



**SUBJECT: ENGINE REPLACEMENT OPTIONS THAT
DO NOT REQUIRE A CONVERSION KIT**

Tractors built BEFORE 1995:

**TRACTOR MODELS 201, 203 & 205
(IF REPLACING THE ORIGINAL BRIGGS & STRATTON ENGINE)**

ENGINE DESCRIPTION	SHAFT	RECOMMENDED ENGINE SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION	CURRENT CLUTCH #
HONDA GX160	3/4" KEYED	GX160UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A	N/A
HONDA GX200	3/4" KEYED	GX200UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A	N/A
KOHLER CH255	3/4" KEYED	CH255	3152	2 7/16"	2.42"	5/16 X24	N/A	N/A
KOHLERCH260	3/4" KEYED	CH260	3101	2 7/16"	2.42"	5/16 X24	N/A	N/A

**TRACTOR MODELS 604, 605, 715, 725, 735, 737
(IF REPLACING THE ORIGINAL ACME ALN 220, ALN 290 OR ALN 330)**

RECOMMENDED ENGINE	SHAFT	RECOMMENDED ENGINE SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION	CURRENT CLUTCH #
KOHLER CH395	23MM TAPERED	CH395	3157	32mm	32mm	M8x1.25	N/A	59247489 59247823 59248106
KOHLER CH395	23MM TAPERED	CH395	3112	32mm	32mm	M8x1.25	YES	59247489 59247823 59248106

SB 2-25: ENGINE REPLACEMENT OPTIONS THAT DO NOT REQUIRE A CONVERSION KIT

Tractors built AFTER 1995:

Conversion kits will not be necessary for tractors built after 1995 (below) if the recommended engine is used.

TRACTOR MODELS 710, 712, 716, 718, 720, 722, 730, 732, 830, 850, 852, 853, 946, 948

	RECOMMENDED ENGINE	SHAFT	RECOMMENDED ENGINE SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION	CURRENT CLUTCH #
710, 712, 716, 718, 720	HONDA GX160	3/4" KEYED	GX160UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A	592C1010
	HONDA GX160	3/4" KEYED	GX160UT2	QXE2	2 7/16"	2.42"	5/16 X24	YES	592C1010
	HONDA GX200	3/4" KEYED	GX200UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A	592C1010
	HONDA GX200	3/4" KEYED	GX200UT2	QXE2	2 7/16"	2.42"	5/16 X24	YES	592C1010
	KOHLER CH255	3/4" KEYED	CH255	3152	2 7/16"	2.42"	5/16 X24	N/A	592C1010
	KOHLER CH260	3/4" KEYED	CH260	3101	2 7/16"	2.42"	5/16 X24	N/A	592C1010
	KOHLER CH270	3/4" KEYED	CH270	3152	2 7/16"	2.42"	5/16 X24	N/A	592C1010
710, 712, 720, 722	HONDA GX240	1" KEYED	GX240UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A	592C1011
	HONDA GX240	1" KEYED	GX240UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES	592C1011
	HONDA GX270	1" KEYED	GX270UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A	592C1011
	HONDA GX270	1" KEYED	GX270UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES	592C1011
732	KOHLER CH395	1" KEYED	CH395	3149	3 31/64"	3.49"	7/16 X20	N/A	592C1020
	KOHLER CH395	1" KEYED	CH395	3041	3 31/64"	3.49"	7/16 X20	YES	592C1020
730, 732	HONDA GX340	1" KEYED	GX340UT2	QA2	3 31/64"	3.49"	3/8 x24	N/A	592C1012
	HONDA GX340	1" KEYED	GX340UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES	592C1012
830, 850, 852, 853, 946, 948	HONDA GX390	1" KEYED	GX390UT2	QA2	3 31/64"	3.49"	3/8 x24	N/A	592C1012
	HONDA GX390	1" KEYED	GX390UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES	592C1012

POWERSAFE TRACTOR MODELS (739, 740, 749, 750)

	RECOMMENDED ENGINE	SHAFT	RECOMMENDED ENGINE SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION	CURRENT CLUTCH #
739	HONDA GX340	1" KEYED	GX340UT2	QA2	3 31/64"	3.49"	3/8 x24	NO	59256037
	HONDA GX340	1" KEYED	GX340UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES	59256037
740, 749, 750	HONDA GX390	1" KEYED	GX390UT2	QA2	3 31/64"	3.49"	3/8 x24	N/A	59256037
	HONDA GX390	1" KEYED	GX390UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES	59256037