



SERVICE INFORMATION

2-1

SUBJECT: ENGINE & CONVERSION KIT CHARTS

NOTE: Engine Conversion Kits DO NOT include bumpers.
For Engine Replacements only, see Service Bulletin 2-25.
For Conversion Kit parts lists, see Service Bulletin 2-18.

FOR BCS TRACTOR MODELS 602, 715, 725

CONVERSION KIT	RECOMMENDED ENGINE	SHAFT	RECOMMENDED ENGINE & SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION
92299004	HONDA GX160	3/4" KEYED	GX160UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A
	HONDA GX160	3/4" KEYED	GX160UT2	QXE2	2 7/16"	2.42"	5/16 X24	YES
	HONDA GX200	3/4" KEYED	GX200UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A
	HONDA GX200	3/4" KEYED	GX200UT2	QXE2	2 7/16"	2.42"	5/16 X24	YES
	KOHLER CH255	3/4" KEYED	CH255	3152	2 7/16"	2.42"	5/16 X24	N/A
	KOHLER CH260	3/4" KEYED	CH260	3101	2 7/16"	2.42"	5/16 X24	N/A
	KOHLER CH270	3/4" KEYED	CH270	3152	2 7/16"	2.42"	5/16 X24	N/A
92299006	HONDA GX200	3/4" KEYED	GX200UT2	QX2	2 7/16"	2.42"	5/16 X24	N/A
	HONDA GX200	3/4" KEYED	GX200UT2	QXE2	2 7/16"	2.42"	5/16 X24	YES
	KOHLER CH255	3/4" KEYED	CH255	3152	2 7/16"	2.42"	5/16 X24	N/A
	KOHLER CH255	3/4" KEYED	CH255	3011	2 7/16"	2.42"	5/16 X24	N/A
	KOHLER CH260	3/4" KEYED	CH260	3101	2 7/16"	2.42"	5/16 X24	N/A
	KOHLER CH270	3/4" KEYED	CH270	3152	2 7/16"	2.42"	5/16 X24	N/A
92299003	HONDA GX240	1" KEYED	GX240UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A
	HONDA GX240	1" KEYED	GX240UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES
	HONDA GX270	1" KEYED	GX270UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A
	HONDA GX270	1" KEYED	GX270UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES
	KOHLER CH395	1" KEYED	CH395	3149	3 31/64"	3.49"	7/16 X20	N/A
	KOHLER CH395	1" KEYED	CH395	3041	3 31/64"	3.49"	7/16 X20	YES

FOR BCS TRACTOR MODELS 604, 605, 725, 735, 737, 745, 945

CONVERSION KIT	RECOMMENDED ENGINE	SHAFT	RECOMMENDED ENGINE & SPEC		CRANK LENGTH		TAPPED THREAD	ELECTRIC START OPTION
92299002	16 HP B&S VANGUARD	1" KEYED	302442	0370	3 31/64"	3.49"	3/8 x24	N/A
92299003	HONDA GX240	1" KEYED	GX240UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A
	HONDA GX240	1" KEYED	GX240UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES
	HONDA GX270	1" KEYED	GX270UT2	QA2	3 31/64"	3.49"	7/16 X20	N/A
	HONDA GX270	1" KEYED	GX270UT2	QAE2	3 31/64"	3.49"	7/16 X20	YES
	KOHLER CH395	1" KEYED	CH395	3149	3 31/64"	3.49"	7/16 X20	N/A
	KOHLER CH395	1" KEYED	CH395	3041	3 31/64"	3.49"	7/16 X20	YES
92299007	HONDA GX340	1" KEYED	GX340UT2	QA2	3 31/64"	3.49"	3/8 x24	N/A
	HONDA GX340	1" KEYED	GX340UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES
	HONDA GX390	1" KEYED	GX390UT2	QA2	3 31/64"	3.49"	3/8 x24	N/A
	HONDA GX390	1" KEYED	GX390UT2	QAE2	3 31/64"	3.49"	3/8 x24	YES
	KOHLER CH440	1" KEYED	CH440	3302	3 31/64"	3.49"	3/8 x24	N/A
	KOHLER CH440	1" KEYED	CH440	3280	3 31/64"	3.49"	3/8 x24	YES
	KOHLER CH440	1" KEYED	CH440	3270	3 31/64"	3.49"	3/8 x24	YES

SB 2-1: ENGINE CONVERSION KIT CHARTS

DISCONTINUED ENGINES FOR BCS TRACTOR MODELS 602, 604, 715, 725, 735, 737

CONVERSION KIT	ORIGINAL ENGINE	SHAFT	ORIGINAL ENGINE & SPEC		TAPPED THREAD
92299004	5 HP B&S IP	3/4" KEYED	133432	0036	5/16 X24
92299006	6.5 HP INTEK	3/4" KEYED	123432	0036	5/16 X24
92299003	8 HP B&S IP	1" KEYED	196432	0035	7/16 X20
92248091	8 HP KOHLER	1" KEYED	M8T	301585	7/16 X20
92299003	7 HP B&S	1" KEYED	171432	1035	7/16 X20
92299003	8 HP B&S	1" KEYED	192432	1035	7/16 X20
92299003	8.5 HP KOHLER CS PRO	1" KEYED		951501	7/16 X20
92299003	9 HP B&S VANGUARD	1" KEYED	185432	0036	7/16 X20
92299005	8 HP INTEK	1" KEYED	203432	0036 E2	7/16 X20

DISCONTINUED ENGINES FOR BCS TRACTOR MODELS 201, 203, 205

CONVERSION KIT (NLA)	ORIGINAL ENGINE	SHAFT	ORIGINAL ENGINE & SPEC		TAPPED THREAD
92290705*	B&S 5.5 HP INTEK	3/4" KEYED	126432	0036	5/16 X24
92290705*	B&S 5HP IC	3/4" KEYED	132232	4036-01	5/16 X24
92290705*	B&S 5HP IC	3/4" KEYED	133232	4036-01	5/16 X24
92290705*	B&S 6.5 HP IC	3/4" KEYED	121432	0036	5/16 X24
92290704**	B&S 5HP STANDARD	3/4" KEYED	130232	4036-01	5/16 X24
92290704**	B&S 5HP STANDARD	3/4" KEYED	135232	4036-01	5/16 X24
92290704**	B&S 6.5 HP IC	3/4" KEYED	121432	0036	5/16 X24
92290704**	B&S 5.5 HP INTEK	3/4" KEYED	126432	0036	5/16 X24

* ADDITIONAL B&S PARTS REQUIRED

QTY	PART #	DESCRIPTION
1	395700	EXHAUST DEFLECTOR
1	399451	SPARK ARRESTOR
1	262282	GOVERNOR SPRING (DO NOT USE WITH INTEK OR IC)

** ADDITIONAL B&S PARTS REQUIRED

QTY	PART #	DESCRIPTION
1	395700	EXHAUST DEFLECTOR
1	399451	SPARK ARRESTOR

USING OTHER ENGINES:

For engine brands other than those indicated above, your local engine dealer should be able to cross-reference engine options using the ENGINE & SPEC numbers provided.