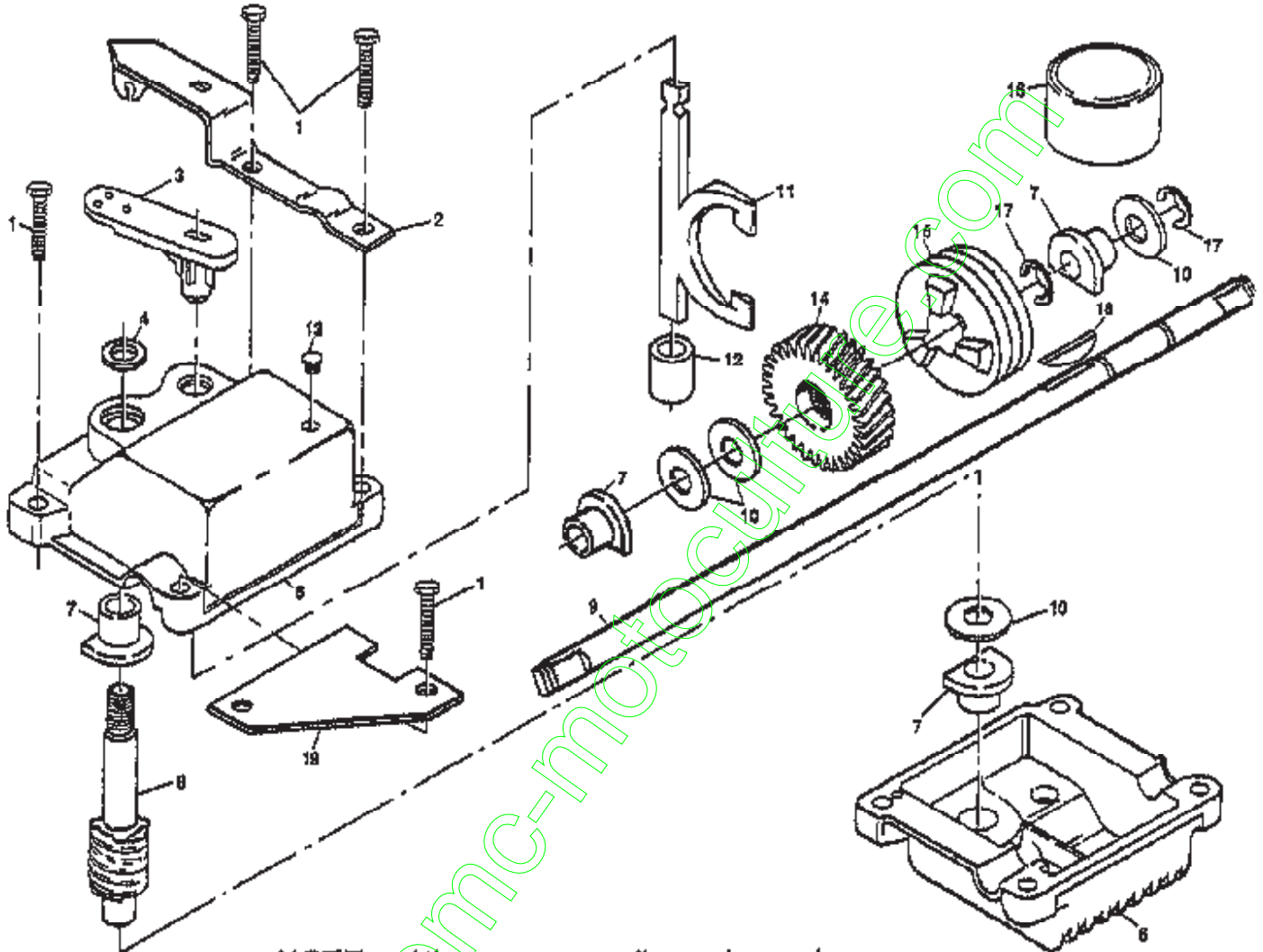


# POWER PROPELLED LAWN MOWER MODEL NO. BM6TGR31B GEAR CASE ASSEMBLY PART NUMBER 702511

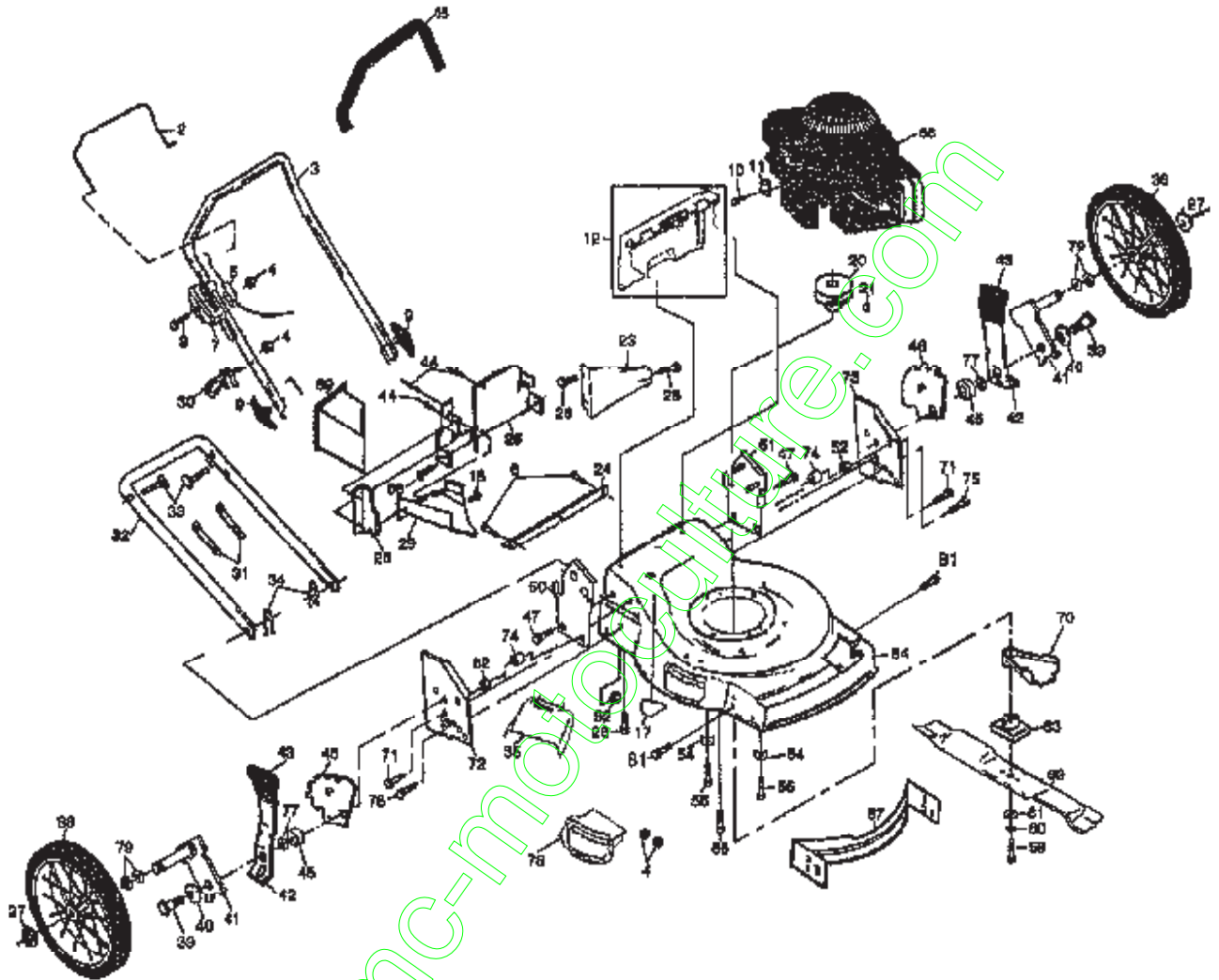


**NOTE:** All component dimensions given in  
U.S.inches. 1 inch = 25.4 mm

Ref #	Part Number	Qty	Description
	702511		SUB= 48367
1	17490416		SCREW.1/4-20
2	137055X004		BRACKET.GEARCASE
3	137053		SHIFTER
4	57072		SEAL
6	48373		KIT GEARCASE HALV
7	77881		BEARING
8	137051		SHAFT.WORM
9	137074		SHAFT.DRIVE
10	57079		THRUST WASHER
11	131484		CLUTCH YOKE
12	700343		BUSHING.GEAR BOX
13	86447		PLUG PM
14	137050		GEAR.HELICAL
15	750436X		CLUTCH JAW
16	750369		SUB= 6066J
17	12000003		RING T
18	850848		HI PRO KEY
19	81585X004		SPRING BRKT

www.emc-motoculture.com

### REAR BAGGER ROTARY LAWN MOWER - - MODEL NO. BM6TGR31B



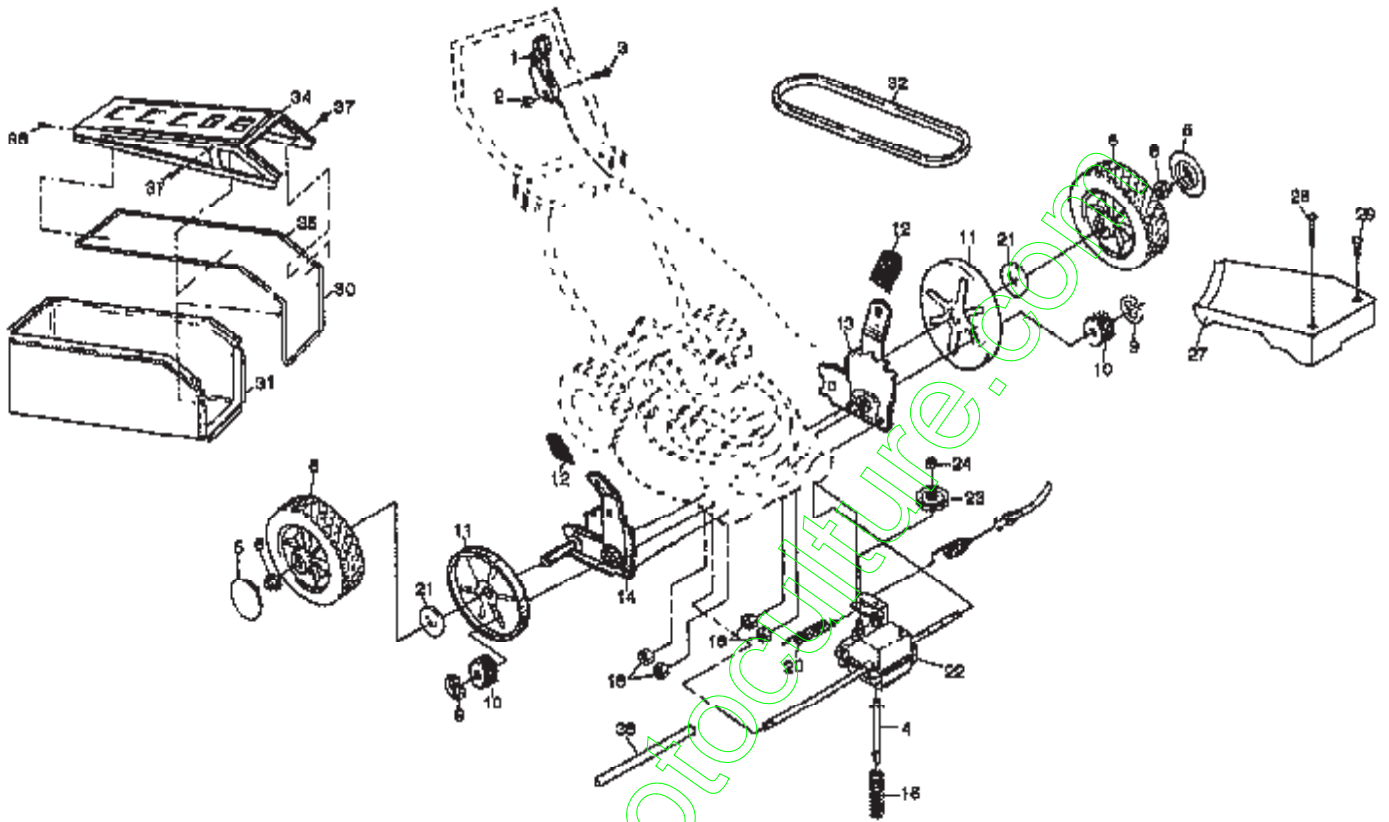
www.emc-motors.com

Ref #	Part Number	Qty	Description
2	145794		BAIL.CNTRL.DLX.
3	167163		HANDLE.UPPER.DL
4	63601		SUB= 73800400
5	130861		"CABLE,ENG ZONE CO"
6	146694		SCREW.1/4-20.38
7	700417		"CONTROL, THROTTLE"
8	144929		SCREW.HXHD.WASH.
9	136376		KNOB HANDLE
10	83816		SCREW PM
11	111190X		CABLE CLAMP
12	147615		KIT.DOOR.RR.22.PL
15	164265		GRIP.HANDLE.FOAM
17	145494		DECAL.DANGER.CUTF
18	150050		SCREW.HXTAP.10-24
20	84596		ENGINE.PULLEY.FWG
21	87677		HI PRO KEY PM
23	133040X479		REAR BAFFLE
24	146143X479		GUARD.FOOT.REAR.
25	700365X479		BAFFLE.SIDE
26	156380X479		BACK PLATE
27	83923		HEX FLANGE LOCKNT
28	54583		SCREW
29	133190X479		DISCHARGE BAFFLE
30	132001		ROPE GUIDE
31	66426		SUB= 7192J
32	151721X479		LOWER HANDLE
33	131959		BOLT.HANDLE.LM
34	51793		HAIRPIN COTTER
35	145285		GUARD.DISCH.CLIPO
38	700735		ASM WHL & TIRE
39	142748		BOLT SHLD 3/8-16
40	61651		WASHER
41	169664		ARM.ASM.AXLE
42	700331X004		SPRING SELECTOR
43	87877		KNOB PM
44	128415		BLIND RIVET
45	146630		SPACER.HEIGHT.ADJ
46	700325X007		BRACKET.ADJ.9POS.
47	150078		SCREW.HXWS.5/16
50	701921X479		BRACKET.ASM.HD.RH
51	701923X479		BRKT.ASM.HDL.LH
52	751592		LOCKNUT PM
54	851201X004		WASHER
55	150406		BOLT.ENG.3/8-16
57	170617		FRONT BAFFLE KIT
59	851084		SCREW
60	850263		LOCKWASHER
61	851074		"WASHER,HARDEN"
62	141114		"BLADE.MULCH.22""
63	851514		ADAPTOR.BLADE.LM
64	170616		LAWN MOWER HOUSING KIT
65	SUPPLIER		CHECK WITH SUPPLIER
68	88652		HINGE SCREW
69	166649		PLUG.MULCH.22RD
70	134612		SUB= 48283
71	149588		SCREW.HX.WSHD.
72	700170X558		BRKT.SUPPORT.RT.PNT
73	700172X558		BRKT.SUPPORT.LT.PNT

Ref #	Part Number	Qty	Description
74	73713		SPACER
75	74760612		SUB= 74780612
77	88348		WASHER PM
78	147738		DOOR ASM.MULCHER
79	57143		WAVE WASHER
81	17600406		SCREW 1/4X20
	172420		OPERATOR'S MANUAL-EURO
	173145		OPERATOR'S MANUAL-PORT
	173146		OPERATOR'S MANUAL-POLISH
	172421		REPLACEMENT PARTS MANUAL

[www.emc-motoculture.com](http://www.emc-motoculture.com)

**REAR BAGGER ROTARY LAWN MOWER - - MODEL NO. BM6TGR31B**



Ref #	Part Number	Qty	Description
1	146323		CONTROL.DRV.56.25
2	751152		LOCKNUT
3	158755		PAN HEAD SCREW
4	150495		SPRING.RETAINER.
5	150182		HUB CAP
6	145212		NUT.HXFLG.LOCK.
8	157179		WHEEL ASM
9	12000058		E-RING.7/16.RE.
10	137054		PINION.GEAR
11	88080		DUST SHROUD PM
12	87877		KNOB PM
13	151521		WHEEL.ADJ.ASM.LH.
14	151520		WHEEL.ADJ.ASM.RH.
16	63601		SUB= 73800400
18	137090		SPRING.TENSION
20	75192		SPRING
21	67725		WASHER FLUT
22	702511		SUB= 48367
23	137052		PULLEY,DRIVEN
24	132010		LOCKNUT
27	137081		"COVER.DRIVE 22""RD"
28	146072		SCREW, SLOT.TORXT
29	149746		SCREW.SLOT.TORTX.
30	851735		"FRAME,CATCHER"
31	172926		GRASS BAG
32	146527		SUB= 157769
34	851739		"TOP,CATCHER"
35	851658		"TUBE,CATCHER"
36	131029		SCREW
37	750634		SCREW
38	86012		DRV SHAFT TUBE PM

www.emc-motors.com