

PARTS MANUAL



MIX N' GO

MODELS MC3SE, MC3S (B&S)

MINI CONCRETE STEEL DRUM MIXERS

MODELS MC3PE, MC3P (B&S)

MINI CONCRETE PLASTIC DRUM MIXERS

Revision #8 (12/08/21)

THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

SUGGESTED SPARE PARTS

**MIX N' GO MIXER WITH B&S 3.5HP GASOLINE
ENGINE AND BALDOR 3/4 ELECTRIC MOTOR**

1 to 3 units

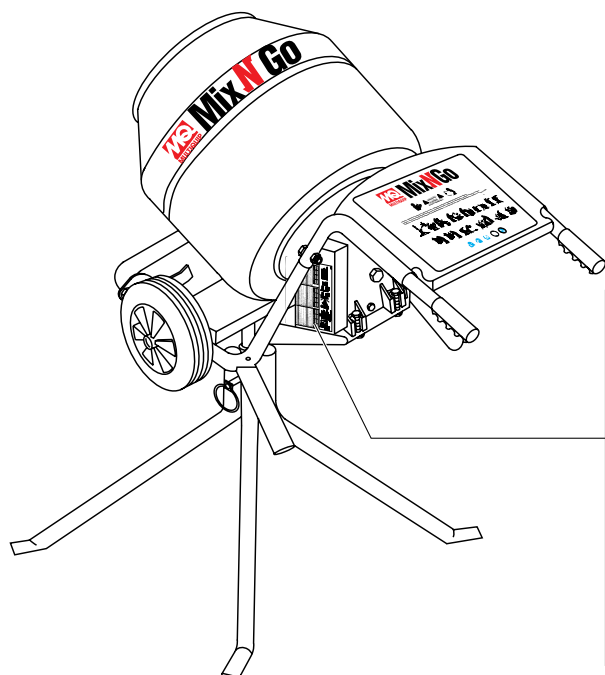
Qty.	P/N	Description
2.....	DM1840.....	V-BELT, A23 (ELECTRIC MOTOR)
2.....	MS-01.....	V-BELT, A24 (GASOLINE)

NOTICE

Part numbers on this Suggested Spare Parts list may supersede/replace the part numbers shown in the following parts lists.

The diagram illustrates the MixNGo machine with three numbered callouts:

- 1**: Points to the main safety label on the left. It features the 'MQ MixNGo' logo, a 'WARNING! ALARMA! AVERTISSEMENT!' section with icons of a person reading a manual, a warning triangle, and a person using the machine. Below this is a large section of pictograms showing various safe and unsafe operating practices. At the bottom of this label are icons for Bluetooth, a smartphone, a power button, and two circular icons. The text 'DCL251' is at the bottom right of the label.
- 2**: Points to the 'MQ MixNGo' logo on the top of the machine's hopper.
- 3**: Points to a small black label on the side of the machine. It contains the 'MQ MULTQUIP' logo and fields for 'MODEL', 'SERIAL NO.', and 'YEAR'.



⚠ WARNING!

- Read owner's manual before operating engine.
- Never touch moving parts while engine is running during operation.
- Always use proper technique to start engine to avoid injury.
- Always use proper technique to stop engine to avoid injury.
- NEVER leave motor unattended when operating.
- Always use proper technique when refueling.

DISASSEMBLING ENGINE

- Make sure engine is completely cooled down before cleaning motor.
- Always use proper technique to disassemble engine, proper technique is required.
- Always use proper technique to disassemble engine to avoid injury.
- ALWAYS wear proper PPE and follow before starting engine.

ELECTRIC MOTOR

- Make sure engine is completely cooled down before cleaning motor.
- Always use proper technique to disassemble engine, proper technique is required.
- ALWAYS use proper technique to disassemble engine to avoid injury.

⚠ Avertissement!

- Lisez le manuel de l'utilisateur avant de faire fonctionner le moteur.
- N'essayez jamais de toucher les pièces mobiles pendant que le moteur tourne.
- Utilisez toujours la bonne technique pour démarrer le moteur afin d'éviter les blessures.
- Utilisez toujours la bonne technique pour arrêter le moteur afin d'éviter les blessures.
- N'ABANDONNEZ JAMAIS le moteur sans surveillance quand il est en marche.
- Utilisez toujours la bonne technique lors du ravitaillement.

MONTAGE DE LA MACHINE

- Assurez-vous que le moteur est complètement refroidi avant de nettoyer le moteur.
- Utilisez toujours la bonne technique pour démonter la machine, la bonne technique est requise.
- Utilisez toujours la bonne technique pour démonter la machine afin d'éviter les blessures.

MOTEUR ÉLECTRIQUE

- Assurez-vous que le moteur est complètement refroidi avant de nettoyer le moteur.
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EXTENSION CORD

10' (3.05m)	15' (4.57m)	20' (6.10m)	25' (7.62m)	30' (9.14m)
50 Watts	50 Watts	50 Watts	50 Watts	50 Watts
100 Watts	100 Watts	100 Watts	100 Watts	100 Watts

TABLE DE L'EXTENSION

Extensión	Extensión	Extensión	Extensión	Extensión
10' (3.05m)	15' (4.57m)	20' (6.10m)	25' (7.62m)	30' (9.14m)
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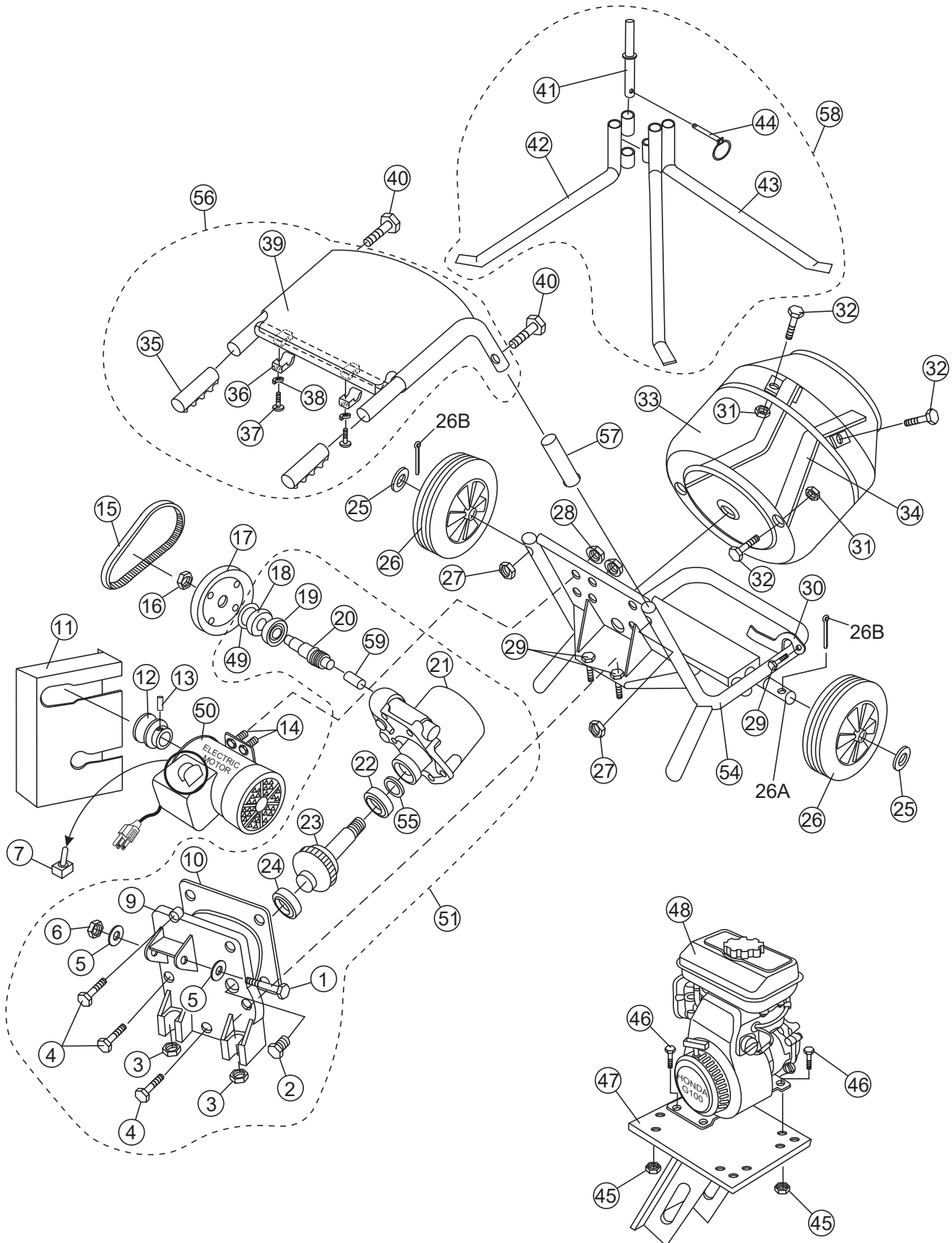
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NAMEPLATE AND DECALS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	DCL251	DECAL: WARNING MQ	1	
2	510165	DECAL: MQ MIX N GO	1	
3		DECAL: NAMEPLATE.....	1.....	CONTACT MQ PARTS DEPT.
4	DCL250	DECAL: WARNING MAINTENANCE	1	

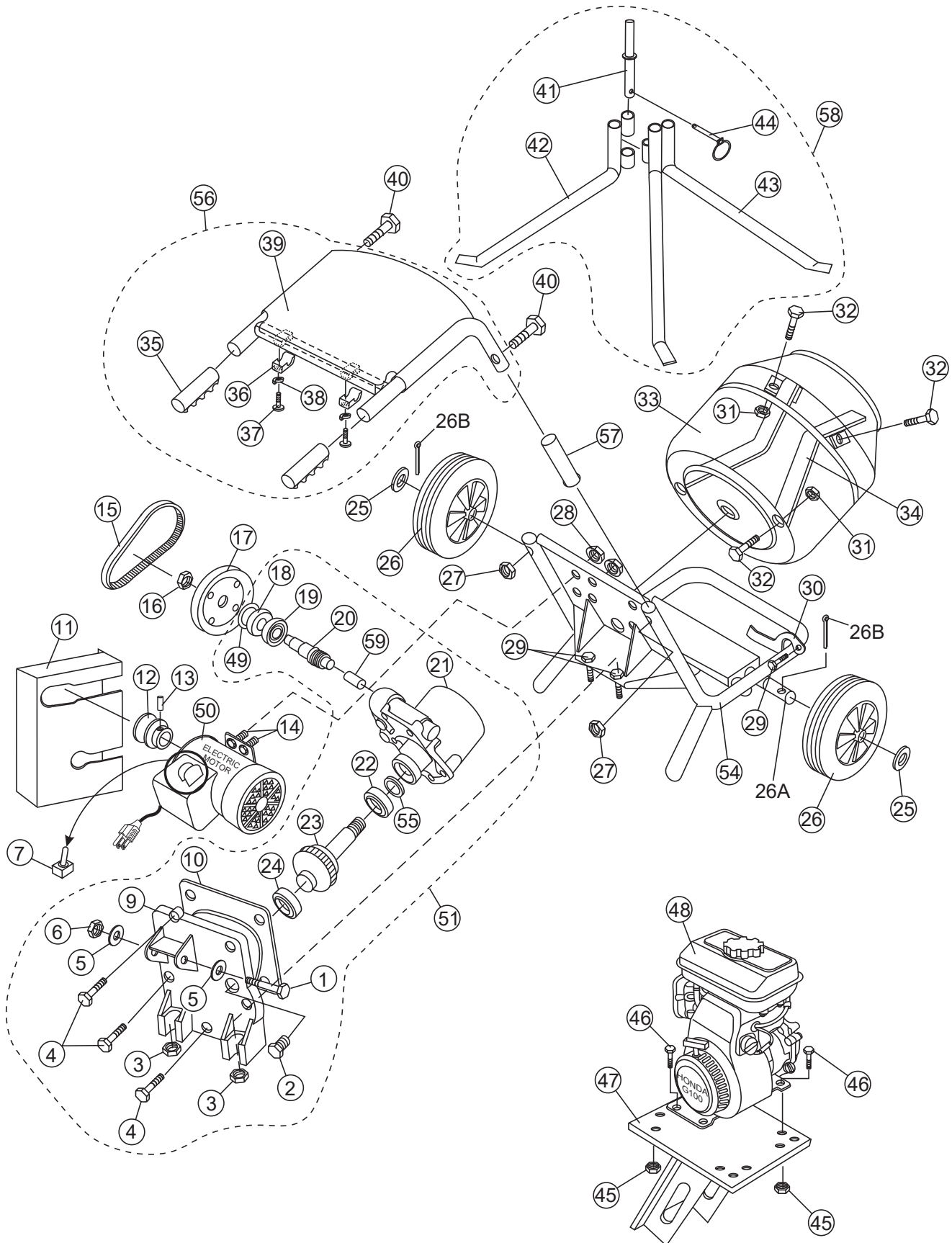
MIXER ASSY. (STEEL DRUM)



MIXER ASSY. (STEEL DRUM)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1#	DM3150	HEX HEAD BOLT M12 x 70	1	
2#	DM1356	OIL FILLER PLUG M14 x 2 x 15L	1	
3#	DM1912	HEX NUT M10	2	
4#	DM355	HEX HEAD BOLT M8 x P1.25 x 24L	3	
5#	DM3151	FLAT WASHER M12	2	
6#	DM3152	HEX NUT M12	1	
7	SP9012	TOGGLE SWITCH	1	
9#	DM1320	GEAR BOX BACK COVER	1	
10#	DM1357	GEAR BOX SEAL	1	
11	DM1380	BELT GUARD STEEL, GASOLINE ENGINE	1	
11	DM1830P	BELT GUARD PLASTIC, ELECTRIC	1	
12	DM1821	DRIVE PULLEY	1	ELECTRIC MOTOR ONLY
13	DM1822	SET SCREW M6 x 12L	1	
14	DM2020	BOLT M6 x 18	2	
15	DM1840	V-BELT, A23	1	ELECTRIC MOTOR ONLY
16	DM1332	NUT M12	1	
17	DM1810	GEARBOX PULLEY	1	
18#	DM1353	OIL SEAL 20 x 42.5 x 10	1	
19#	DM1352	BEARING RACE 6004	1	
20#	DM1331	WORM GEAR	1	
21#	DM1310	GEARBOX CASE	1	
22#	DM1351	BEARING RACE 6006	1	
23#	DM1333	GEAR & SHAFT	1	
24#	DM1351	BEARING RACE 6006	1	
25	DM1741	WASHER	2	
26	DM1730	TIRE, PNEUMATIC	2	
26A	DM1740	AXLE	1	
26B	DM1742	COTTER PIN		
27	DM1641	HEX NUT M8	2	
28	DM2021	NUT	2	
29	DM1911	HEX HEAD BOLT M10 x P1.5 x 40L	3	
30	DM1141	DRUM LOCK	1	

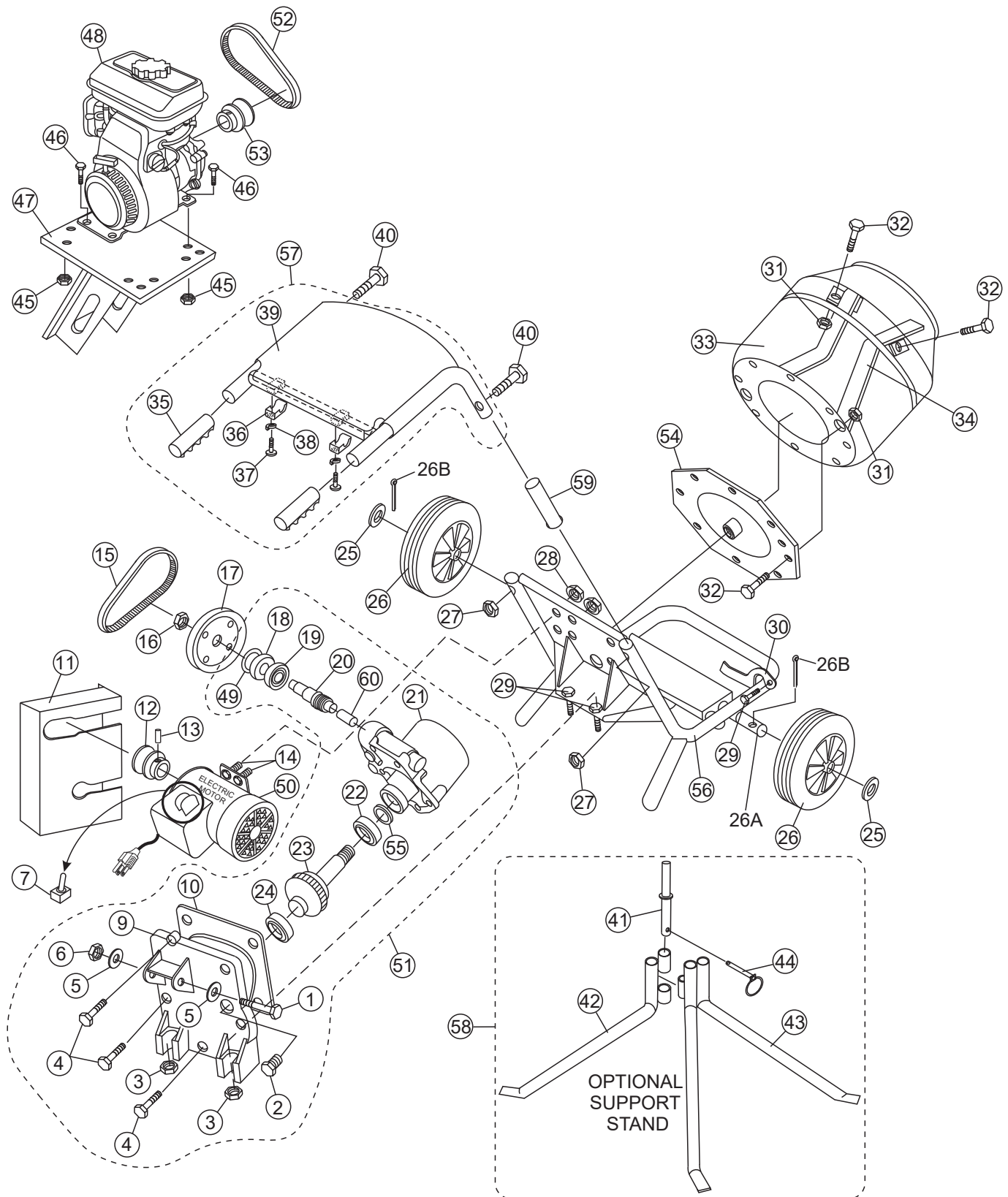
MIXER ASSY. (STEEL DRUM CONT'D.)



MIXER ASSY. (STEEL DRUM CONT'D.)

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
31	DM1527	HEX NUT M10	2	
32	DM1524	BOLT	2	
33	DM1400	STEEL BARREL	1	
34	DM1414	BLADE, STEEL BARREL	2	
35@	DM1613	HANDLE GRIP, RUBBER	2	
36@	DM1630	TOP COVER CLAMP	2	
37@	DM1631	SCREW 5.5 x 25	2	
38@	DM1632	LOCK WASHER	2	
39@	DM1620	TOP COVER, PLASTIC	1	
40	DM1640	BOLT M8 SPECIAL DOME HEAD	2	
41\$	DM1221	STAND, ADAPTER	1	
42\$	DM1212	STAND, BOTTOM LH (2 BOSS)	1	
43\$	DM1213	STAND, BOTTOM RH (1 BOSS)	1	
44\$	DM1231	CLIP LINCH PIN	1	
45	DM3050	NUT M8BOLT M8 x 35	4	
46	DM3051	BOLT M8 x 35	4	
47	DM3000	ENGINE MOUNT (GASOLINE)	1	
48	912321040E1	ENGINE, 3.5 HP B&S N/L/S	1	
49#	DM1358	RETAINER RING	1	
50	34579	MOTOR, ELECTRIC 3/4 H.P.	1	
51	DM1300	GEARBOX ASSEMBLY	1.....	INCLUDES ITEMS/#
52	MS01	V-BELT, A24	1.....	GASOLINE ENGINE ONLY
53	EM901006	DRIVE PULLEY	1.....	GASOLINE ENGINE ONLY
54	DM1100	MAIN FRAME	1	
55#	DM1354	SEAL, OIL	1	
56	DM1600	PLASTIC COVER ASSY.	1.....	INCLUDES ITEMS W @
57	34588	EXTENSION, HANDLE	2	
58	DM1200	STAND ASSY.	1.....	INCLUDES ITEMS W \$
59#	DM1340	BRONZE BUSHING	1	

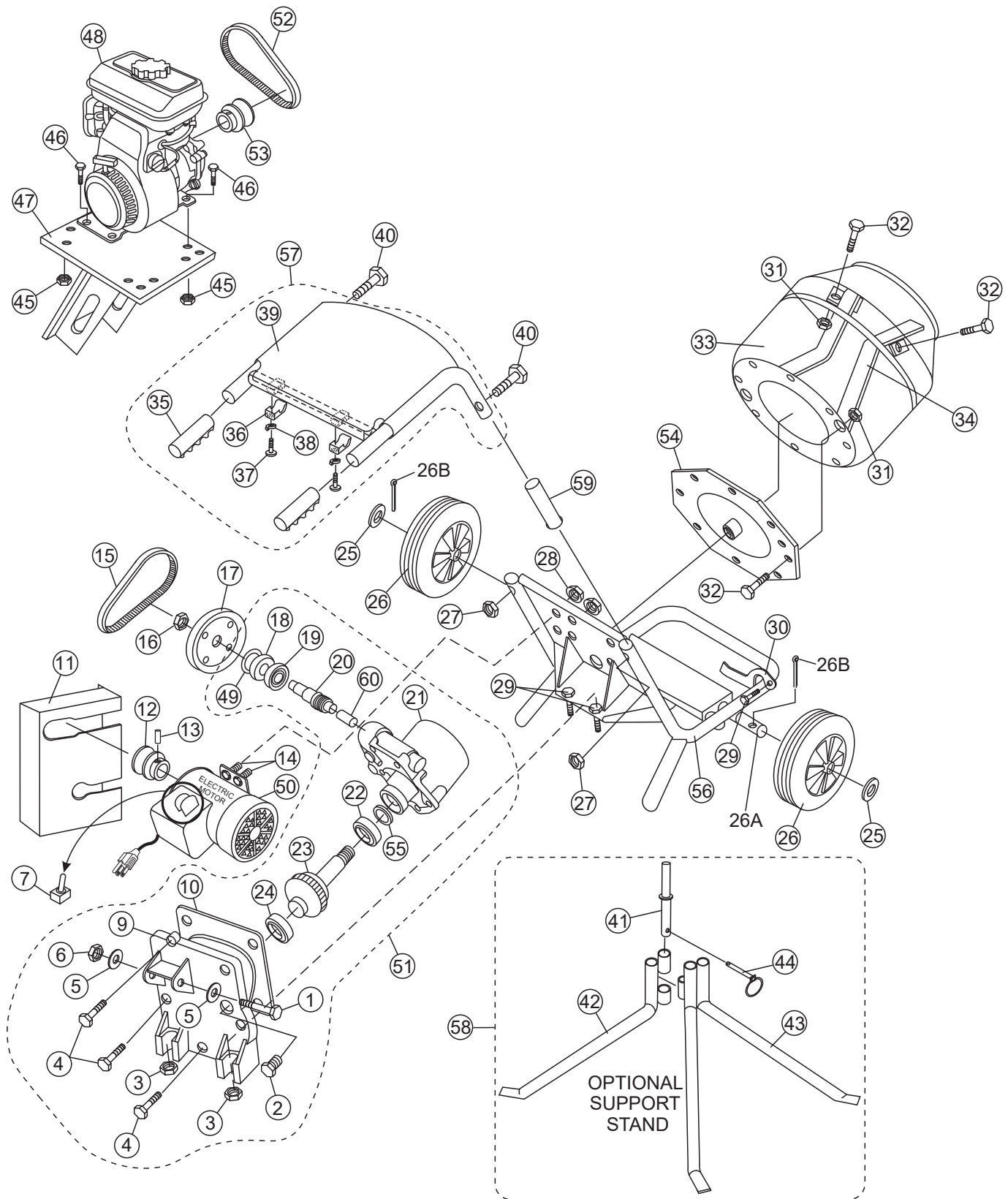
MIXER ASSY. (PLASTIC DRUM)



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1#	DM3150	HEX HEAD BOLT M12 x 70	1	
2#	DM1356	OIL FILLER PLUG M14 x 2 x 15L	1	
3#	DM1912	HEX NUT M10	2	
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13	DM1822	SET SCREW M6 x 12L	1	
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17	DM1810	GEARBOX PULLEY	1	
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27	DM1641	HEX NUT M8	2	
28	DM2021	NUT	2	
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32	DM1524	BOLT	12	
33	DM1510	PLASTIC BARREL	1	
34	DM1531	BLADE, BARREL	2	
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46	DM3051	BOLT M8 x 35	4	
47	DM3000	ENGINE MOUNT (GASOLINE)	1	
48	0943320127B1	ENGINE, B&S	1	REPLACES P/N 912321040E1
49#	DM1358	RETAINER RING	1	
50	34579	MOTOR, ELECTRIC 3/4 H.P.	1	
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52	MS01	V-BELT, A24	1	GASOLINE ENGINE ONLY
53	EM901006	DRIVE PULLEY	1	GASOLINE ENGINE ONLY
54	DM1521	MOUNTING PLATE	1	
55#	DM1354	SEAL, OIL	1	
56	DM1105	MAIN FRAME	1	
57	DM1600	PLASTICE COVER ASSY.....	1	INCLUDES ITEMS W/@
58	DM1200	STAND ASSY.....	1	INCLUDES ITEMS W/ \$
59	34588	EXTENSION, HANDLE.....	2	USEDW/ENG. P/N0831320181B1
60#	DM1340	BRONZE BUSHING	1	