

PARTS LIST

for

KitchenAid®

4 1/2 QT. STAND MIXER

ULTRA POWER TILT – JAPAN

MODELS:

9KSM90GN1 (Empire Green)

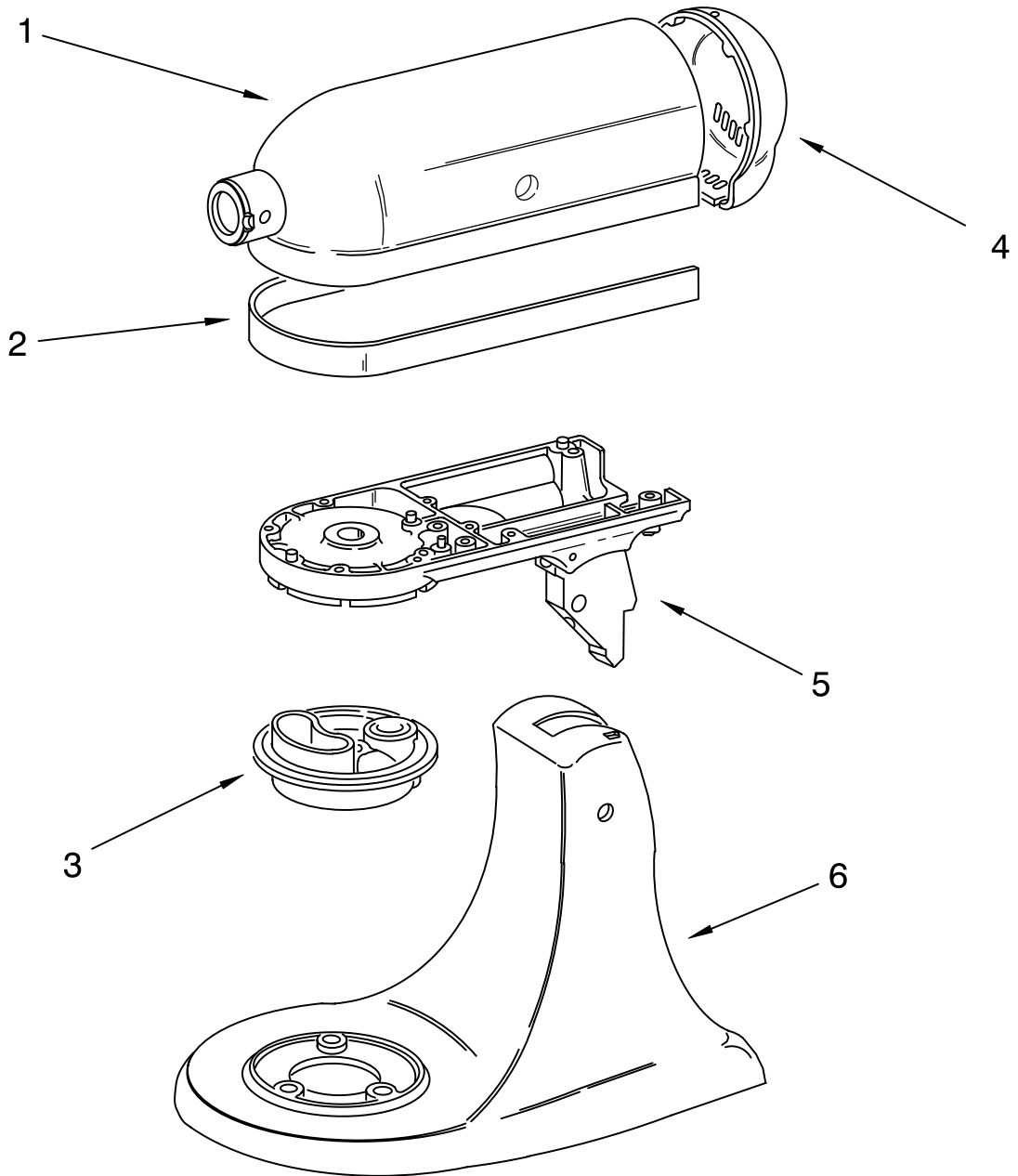


FOR CUSTOMER SATISFACTION ALWAYS USE
FACTORY SPECIFICATION PARTS



COLOR VARIATION PARTS

FOR MODELS: 9KSM90__1



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

COLOR VARIATION PARTS

FOR MODELS: 9KSM90__1

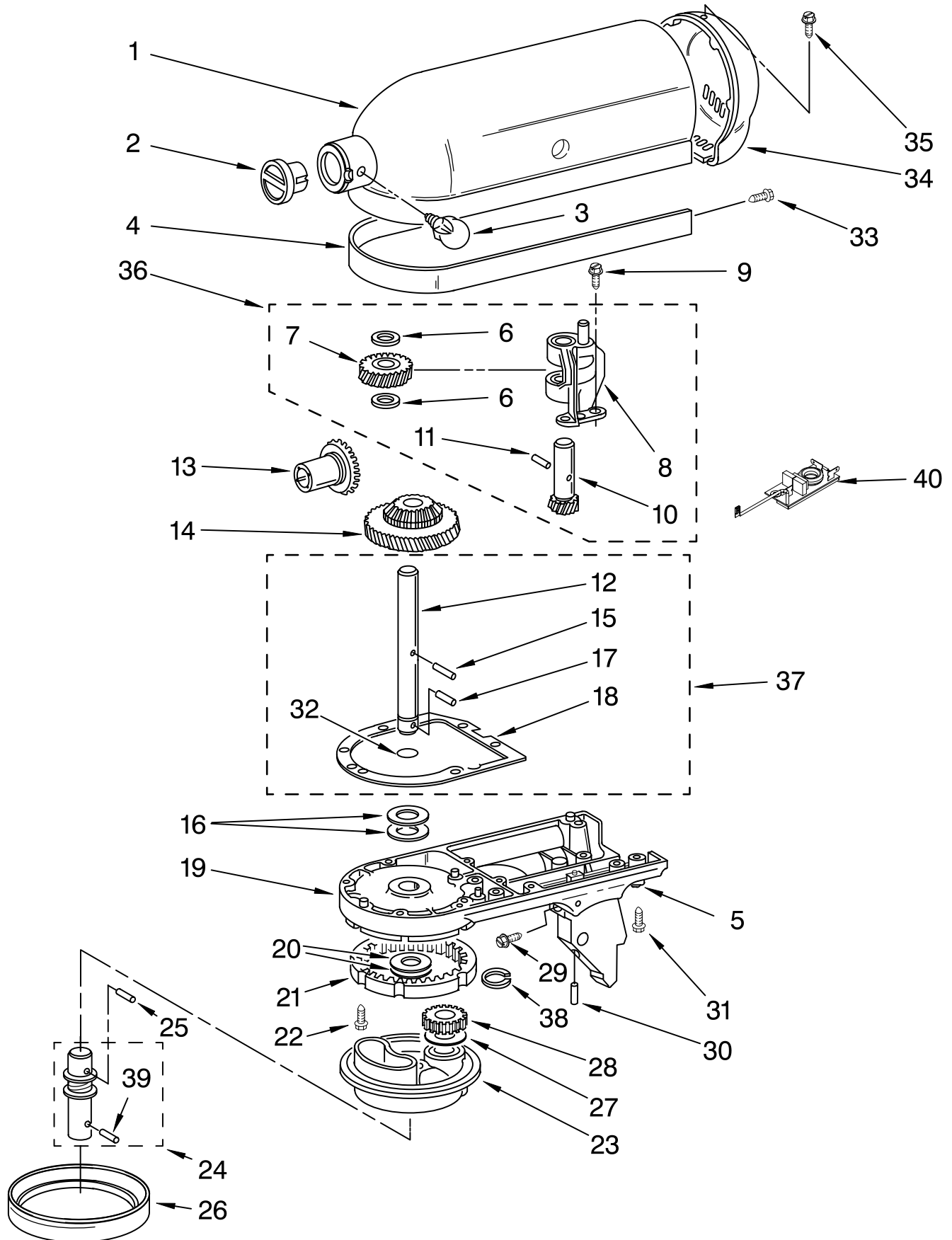
Illus.	Part	
No.	No.	DESCRIPTION

Colors Subject To Change.
Any Color Not Listed is
No Longer Available.
If Additional Colors Are Added,
This Page Will Be Updated.

1		Motor Housing
	240291-10	Empire Green
2		Trim Band
	9705180	Black
3		Planetary
	240286-13	Empire Green
4		End Cover
	240253-11	Empire Green
5		Lower Gearcase
	240350-74	Empire Green
6		Pedestal
	240151-11	Empire Green

CASE, GEARING AND PLANETARY UNIT

FOR MODELS: 9KSM90__1



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

CASE, GEARING AND PLANETARY UNIT

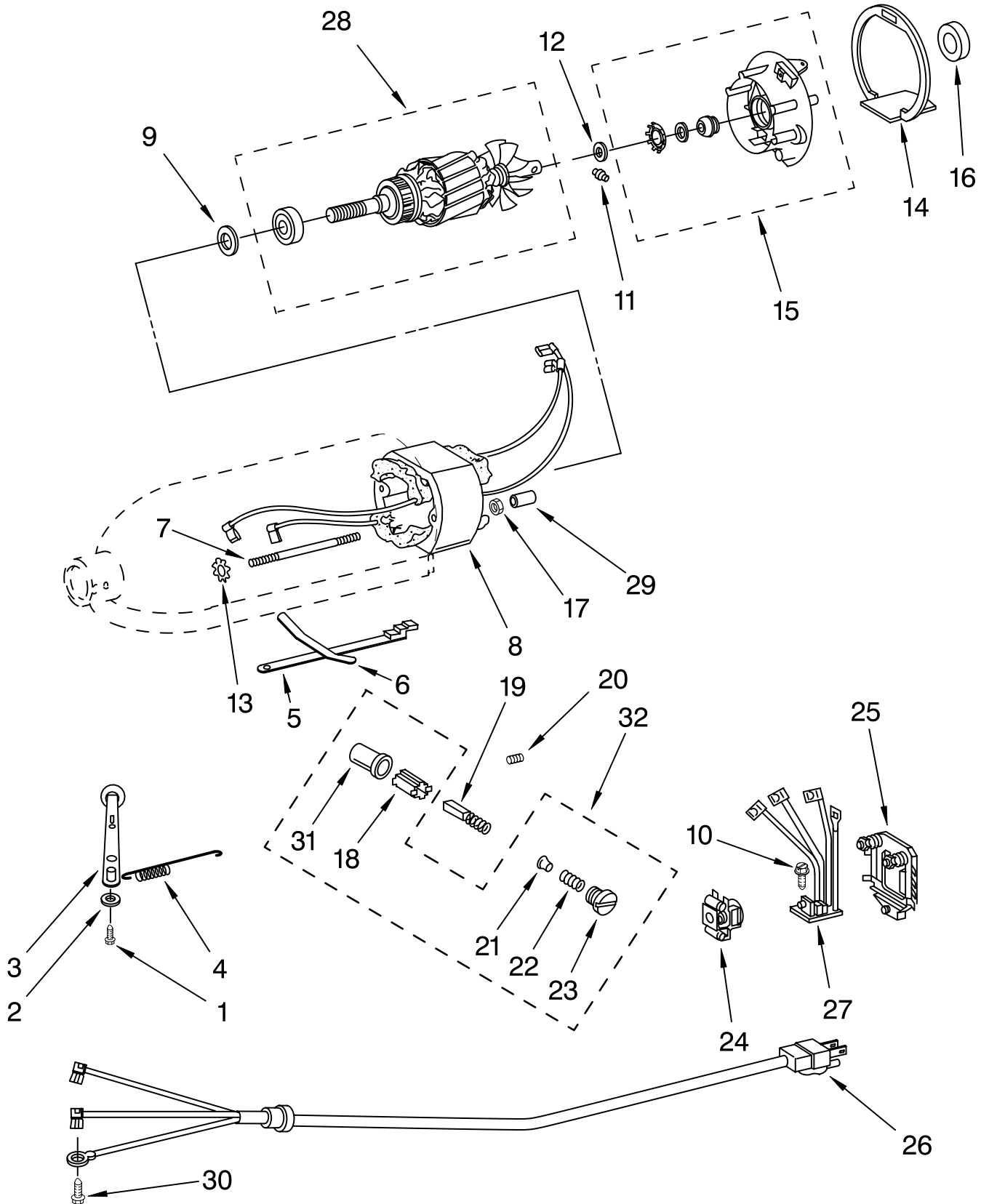
FOR MODELS: 9KSM90__1

Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION
1	**	Gearcase Motor Housing	13	9705130	Gear, Attachment Hub Bevel	26	240285	Ring, Planetary Drip
2		Cap, Attachment Hub	14	9709627	Bevel Pinion & Center Gear	27	9706090	Washer, Shim
3	242765-2	Chrome Thumb Screw	15	240018-1	Pin (Vertical Center Shaft)	28	9703903	Pinion, Gear
	9709194	Black Band, Trim	16	3180163	Washer	29	4160413	Screw, Adjusting
4	**	Band, Trim	17	9705443	Pin, Grooved	30	3400203	Screw, Set
5	8533914	Washer, Lock	18	4162324	Gasket, Transmission Case	31	3400025	Screw, Machine
6	3180161	Washer	19	**	Lower Gear Case	32	67500-55	"O" Ring
7	4162897	Worm Gear	20	3180163	Washer	33	311932	Screw
8	240308	Worm Gear Bracket And Bearing	21	9703904	Gear, Internal	34	**	Cover, End
9	3400022	Screw And L.W. Assy.	22	103994	Screw	35	4162914	Screw
10	240210-2	Shaft & Pinion	23	**	Planetary	36	240309-2	Worm Gear Bracket And Gear
11	9705444	Pin, Grooved	24	4176067	Agitator Shaft	37	4160474	Center Shaft & "O" Ring
12	240026	Shaft, Vertical Center	25	240018-1	Pin (Agitator Shaft Pinion)	38	9703438	Ring
						39	9704677	Pin, Groove
						40	9705132	RFI Filter

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

MOTOR AND CONTROL PARTS

FOR MODELS: 9KSM90__1



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

MOTOR AND CONTROL PARTS

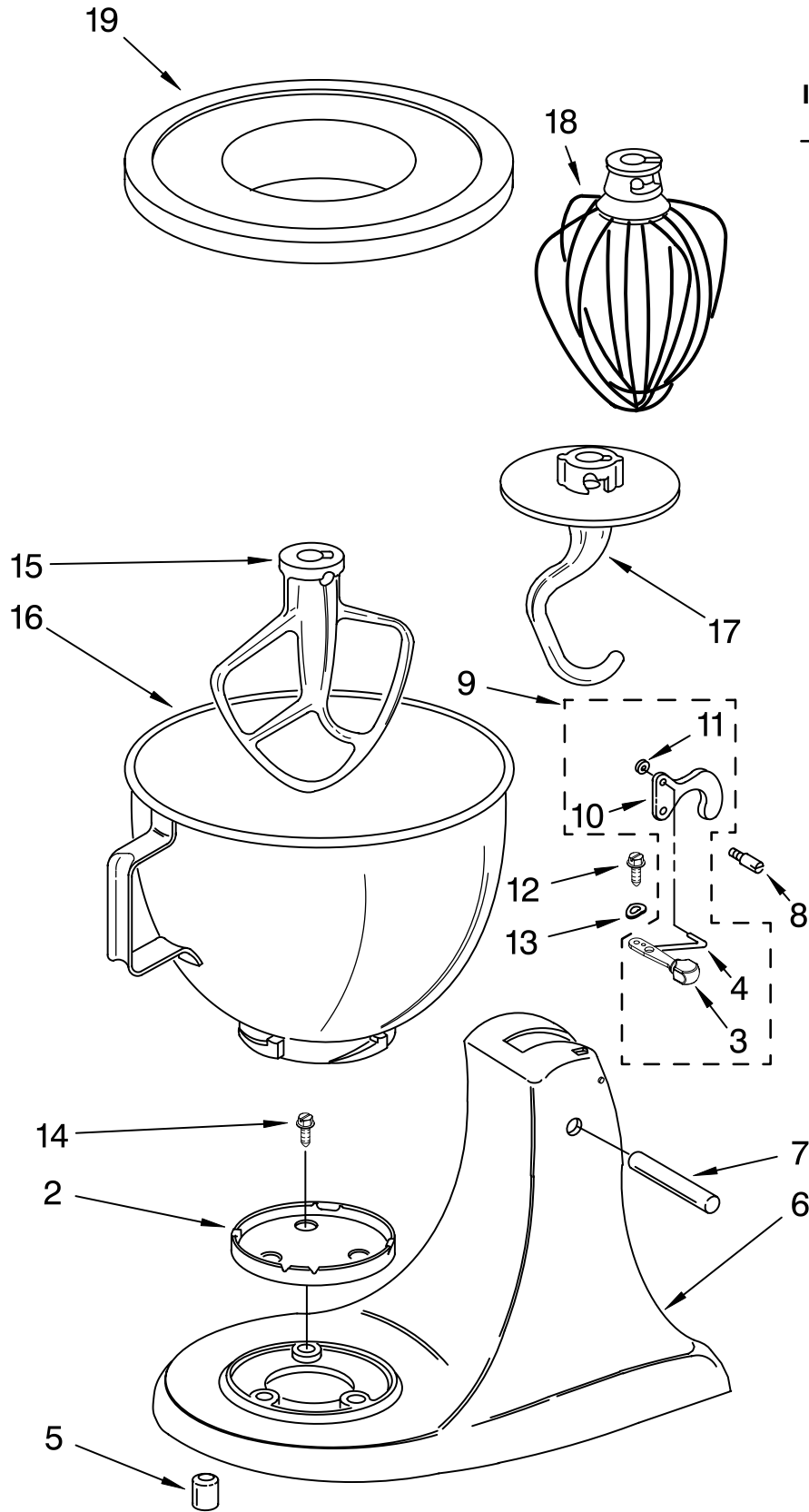
FOR MODELS: 9KSM90__1

Illus. No.	Part No.	DESCRIPTION
1	110679	Screw, Pivot
2	116241	Washer, Spring
3		Lever, Speed Control
	9709276	Black
4	3183680	Spring, Control Plate
5	3184176	Speed Link & Cam
6	240205	Spring, Flat
7	240769	Screw
8	243037-3	Field Assembly
9	9704324	Washer, Bearing
10	W10068260	Screw, Self Tapping
11	16998	Stud, Governor Drive
12	3180162	Washer
13	W10068270	Washer
14	240775-1	Seal, End
15	3180526	Bracket, Bearing Asm.
16	3180238	Washer
17	8533905	Nut, Machine
18	240680	Insert, Brush Holder
19	9706416	Brush, Carbon
20	9707926	Screw, Set
21	116286	Cap, Spring Seat
22	116287	Spring, Cap
23		Cap, Brush Holder
	3184212	Black
24	17830	Governor Assembly
25	240904-2	Control Plate Assembly
26		Power Cord
	9704812	Black
27	9706595	Phase Control Board
28	9708314	Armature & Bearing
29	4162634	Sleeve, Motor Stud
30	3184086	Screw, Ground
31	3179908	Housing, Brush Holder
32	4162546	Brush Holder

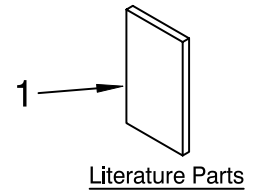
FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

BASE AND PEDESTAL UNIT

FOR MODELS: 9KSM90__1



Illus. No.	Part No.	DESCRIPTION
1	9705125	Literature Parts Use & Care Guide
	8212398	Repair Parts List
2	4162529	Screw Cap Kit
3	9709280	Lever, Latch Black
4	24450	Link, Latch
5	115792	Foot, Base
6	**	Pedestal
7	16910	Pin, Hinge
8	103993	Screw, Latch Bearing
9	24452	Latch, Link & Lever
10	9709055	Latch
11	8533912	Washer
12	110679	Screw, Pivot
13	116241	Washer, Spring
14	3400020	Screw
15	9708470	Beater, Flat
16	4163336	Bowl And Base (4 1/2 Qt.)
17	9708471	Dough Hook
18	9706446	Wire Whip
19	9709248	Cover, Bowl



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

ACCESSORY PARTS

FOR MODELS: 9KSM90__1

Illus. No.	Part No.	DESCRIPTION
	4164839	Speed Disc (Service Tool)
	4160588	Grease, Planetary
	4164778	Mixer Attachment Pak (Includes Food Grinder (FG-A), Food Strainer (FVSP), And Vegetable Slicer, (RVS-A) (FPP-A)
	4164749	Food Grinder (FG-A)
	4164768	Pasta Maker And Food Grinder (Includes SNP Pasta Maker Plates) (SN/FG-A)
	4164775	Fruit/Vegetable Strainer Parts (Use With FG-A Model Only) (FVSP)
	4164750	Rotor Slicer/Shredder (With 4 Standard Cones) Fine Shredder, Coarse Shredder, Thick Slicer, And Thin Slicer (RVS-A)
	3177975	Pouring Shield (KPS2CL)
	4164824	Pasta Maker Plates (SNP-A)
	4164774	Fruit/Vegetable Strainer And Food Grinder (FVS/FG-A)
	3180617	Cover, Decorative (Cotton Polyester)
	4162838	Food Tray (FT)
	4164748	Juicer (JE)
	4164747	Can Opener (CO)
	4164803	Sausage Stuffer Kit (SSA)
	3177924	Bowl Cover, Plastic Non-Sealing
	4163337	Bowl, Stainless With Handle
	3180262	Bowl, 3 Qt. (KSM103 & KSM110)
	4162160	Bowl, Satin Stainless
	9707963	Ice Cream Attachment – KICA
	8211924	Grain Mill – KGMA

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST