



WHIRLPOOL AUSTRALASIA

CONSUMER SERVICES

SERVICE MANUAL

TOP LOAD
WASHING MACHINE

Model 6ALSS5233JQ0

Copyright © 2002 Whirlpool (Australia) Pty. Limited

All rights strictly reserved. Reproduction or issue to third parties in any form whatsoever is not permitted without written authority of Whirlpool (Australia) Pty. Limited

Whirlpool is a registered trademark of Whirlpool U.S.A.

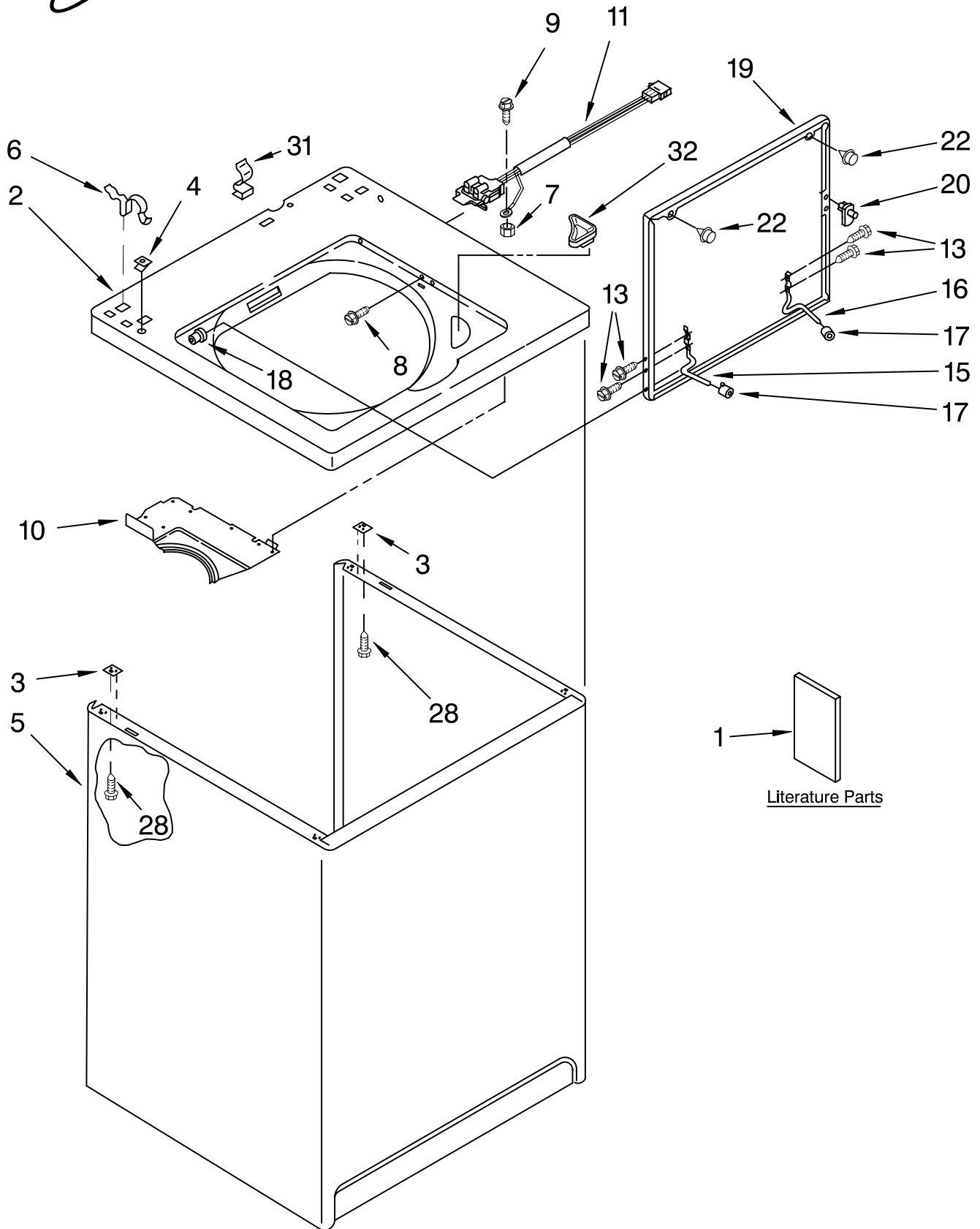
This documentation is intended only for qualified technicians who possess the required qualifications and are aware of the regulatory requirements applicable to servicing electrical appliances.



TOP AND CABINET PARTS

For Model: 6ALSS5233JQ0
(Designer White)

AUTOMATIC
WASHER



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

TOP AND CABINET PARTS

For Model: 6ALSS5233JQ0
(Designer White)

Illus. No.	Part No.	DESCRIPTION
1		Literature Parts
	LIT3363129	Installation Instructions
	LIT3951077	Use & Care Guide
	LIT8318502	Energy Guide
	LIT3954086	Wiring Diagram
2	8271378	Top
3	62750	Spacer, Cabinet To Top (4)
4	357213	Nut, Push-In (2)
5	3950968	Cabinet
6	62780	Clip, Top & Cabinet & Rear Panel (2)
7	3400901	Nut, Hex
8	3356311	Screw & Washer, Lid Switch (2)
9	3351614	Screw, 10-24 x 3/8
10	3950994	Shield, Lid Switch
11	3950298	Switch, Lid
13	3351355	Screw, Lid Hinge Mounting (4)
15	54584	Hinge, Lid (L.H.)
16	54583	Hinge, Lid (R.H.)
17	19119	Bumper, Lid Hinge
18	21258	Bearing, Lid Hinge (2)
19	3361402	Lid
20	357913	Strike, Lid Switch
22	9724509	Bumper, Lid (2)
28	3390631	Screw, 10-16 x 3/8
31	90016	Clip, Harness
32	3362952	Dispenser, Bleach

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

For Model: 6ALSS5233JQ0
(Designer White)



CONTROLS AND REAR PANEL PARTS

For Model: 6ALSS5233JQ0
(Designer White)

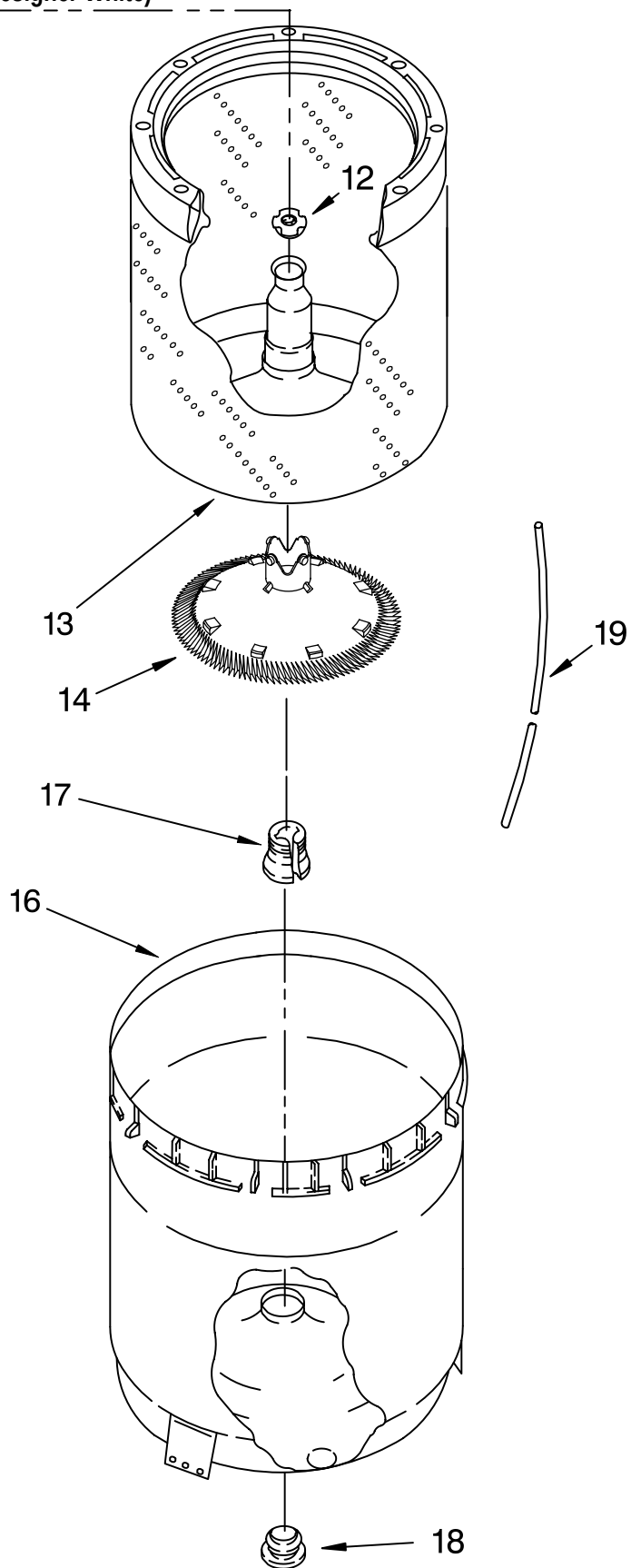
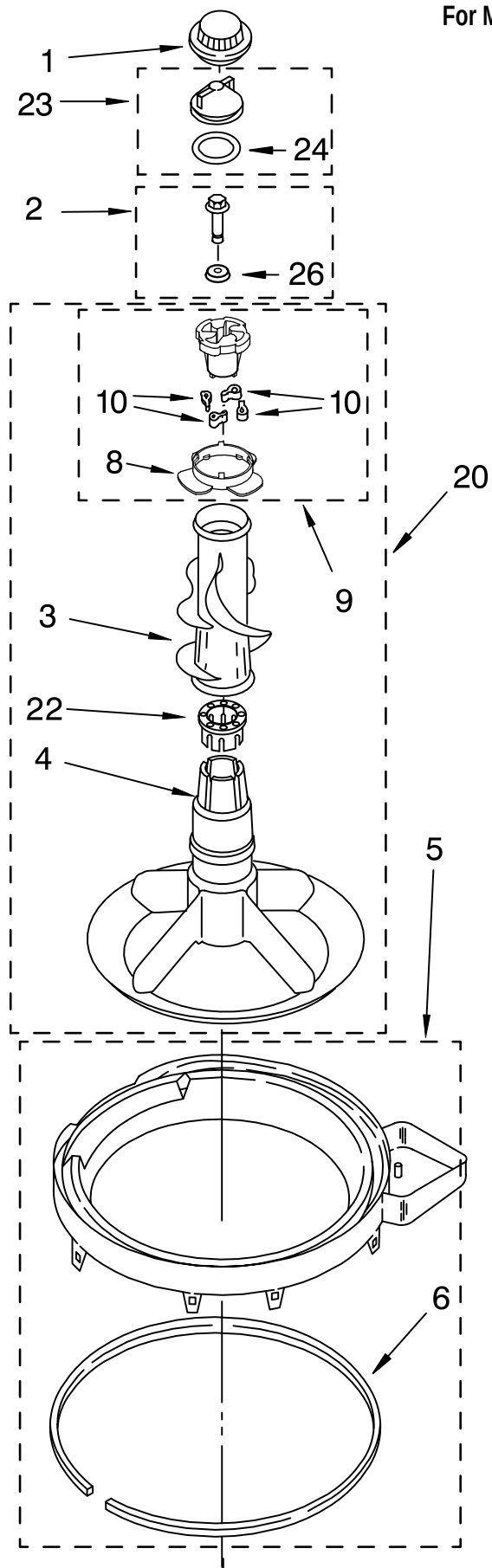
Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION
1	3349365	Hose, Sensor (Upper)	22	3357319	Hose, Vacuum Break	43	352833	Strainer
2	96743	Hose	23	371503	Clamp, Hose	44	8271345	Knob, Timer
3	3366916	Hose, Water Inlet (2)	24	387606	Break, Vacuum	45	8271351	Dial, Timer
4	90222	Pin	25	63290	Support, Rear Panel	46	96746	Hose
5	387402	Hinge, Console (2)	26	3351456	Connector, Drain Hose	47	8271339	Knob, Control
6	3357978	Panel, Rear	27	370446	Clamp, Hose	48	358343	Strap
7	62747	Pad, Rear Panel	28	3351457	Hose, Pump To Drain Connector	49	388326	Screw (2) (Panel to Top)
8	359985	Valve, 2-Way (Diaphragm #358317)	29	3948364	Solenoid, Suds Valve	50	62863	Screw, 10-16 x 3/8
9	3954085	Timer, Control (50 Hz.) (Motor Not A Service Part)	30	359089	Rivet	51	8271363	Cap, End (R.H.)
10	96262	Clip, Retainer	31	90296	Clip	53	3351447	Protector, Valve
11	90767	Screw, 8A x 3/8	32	90228	Pin	54	8316035	Switch, Suds Level
12	8316034	Switch, Water Level (w/ Tee Fitting)	33	3352282	Sensor, Inline	55	3390647	Screw, 8-18 x 1/2
13	3948608	Bracket, Control	34	3407159	Control, ATC	56	3352299	Screw
14	8316026	Cord, Power	35	3950351	Switch, Water Temperature	57	3351453	Connector, To Tub
15	3952821	Strain Relief, Power Cord	36	3400808	Screw, Timer Mounting	58	3351452	Connector, To Pump
16	8271369	Cap, End (L.H.)	37	357572	Clip, Grounding	59	371502	Clamp, Hose
17	3954595	Shield, ATC	38	3407160	Transformer	60	370448	Clamp, Hose
18	3360397	Valve, Water Mixing	39	8316427	Panel, Console	61	16272	Connector
19	3400064	Screw, Ground	40	3398893	Wire, Ground	62	95440	Connector
20	3351614	Screw, 10-24 x 3/8	41	388798	Hose, Drain	63	660628	Clamp, Hose
21	370451	Clamp, Hose	42	8055003	Clip, Harness & Pressure Hose	64	356138	Clamp, Hose
						65	8316037	Hose, Suds Level
						66	3950571	Shield, Suds
						67	3954779	Harness, Wiring (For Detail See Pages 9 & 10)

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

AGITATOR, BASKET AND TUB PARTS

For Model: 6ALSS5233JQ0

(Designer White)



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

AGITATOR, BASKET AND TUB PARTS

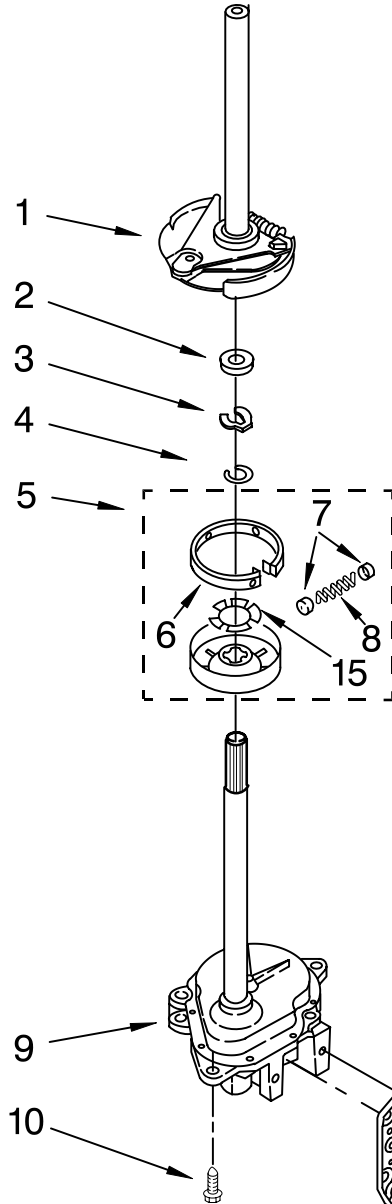
For Model: 6ALSS5233JQ0
(Designer White)

Illus. No.	Part No.	DESCRIPTION
1	3355758	Cap, Agitator
2	358237	Screw & Washer (5/16-24 x 1)
3	3348752	Clothes Mover
4	3347288	Agitator
5	3950206	Tub Ring & Gasket
6	3359585	Gasket, Tub Ring
8	3363661	Bearing, Driven Cam
9	3363663	Cam Driven Short
10	3366877	Dog, Agitator Clutch
12	21366	Nut, Spanner
13	8316443	Basket & Balance Ring (Also Order #14)
14	3952746	Filter, Plate
16	63849	Tub
17	389140	Block, Basket Drive
18	383727	Gasket, Centerpost
19	3347780	Hose, Pressure Switch
20	3348117	Agitator (Complete)
22	3350389	Spacer, Thrust
23	3354733	Cap, Barrier
24	3348855	Seal, Inner Cap
26	3949550	Washer

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

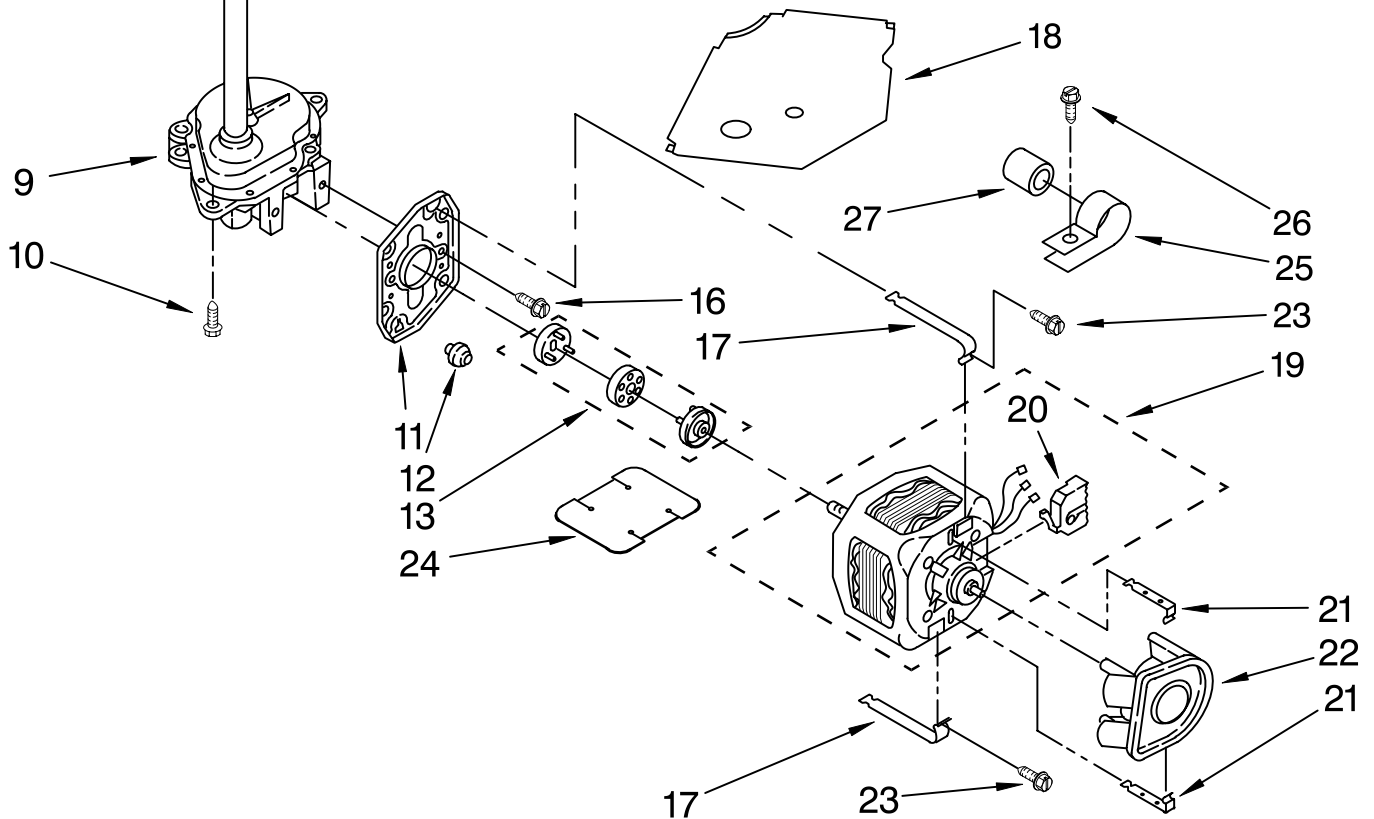
BRAKE, CLUTCH, GEARCASE, MOTOR AND PUMP PARTS

For Model: 6ALSS5233JQ0
(Designer White)



Illus. No.	Part No.	DESCRIPTION
1	388952	Brake & Drive Tube (Complete) (Refer to Page 11 For Further Breakdown)
2	63292	Washer, Spin Tube Thrust
3	62697	Ring, Spin Tube Support
4	63283	Ring, Retainer
5	3951311	Clutch (Complete)
6	3951308	Band & Lining, Clutch (Includes Illus. 7 & 8)
7	62646	Cap, Clutch Spring (2)
8	3946792	Spring, Clutch
9	3949118	Gearcase (Complete) (Refer To Page 12 For Further Breakdown)
10	3357334	Screw, Gearcase To Base (3)

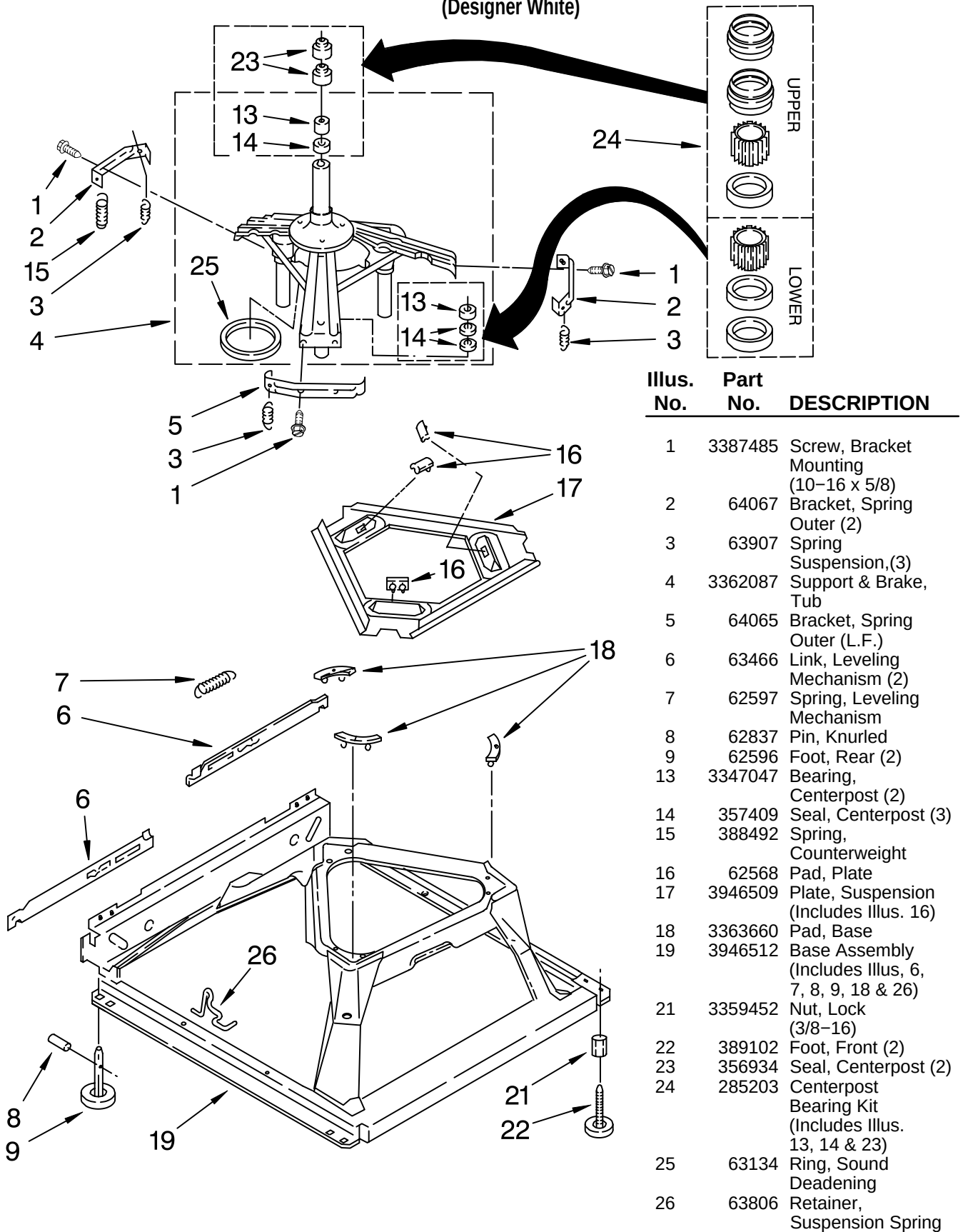
Illus. No.	Part No.	DESCRIPTION
11	62611	Plate, Motor Mount To Gearcase
12	62691	Grommet, Motor (4)
13	3364003	Coupling, Motor & Isolation
15	3355454	Clip, Anti-Rattle
16	3400516	Screw
17	3349637	Retainer, Motor (2)
18	3362089	Shield, Tub To Motor
19	3363190	Motor, Main Drive
20	62850	Switch, Main Drive Motor
21	62700	Retainer, Pump (2)
22	3363394	Pump (Complete)
23	3387485	Screw (2)
24	3946532	Shield, Motor
25	3949496	Clamp, Capacitor
26	62863	Screw, 10-16 x 3/8
27	3948448	Capacitor, Motor Start



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

MACHINE BASE PARTS

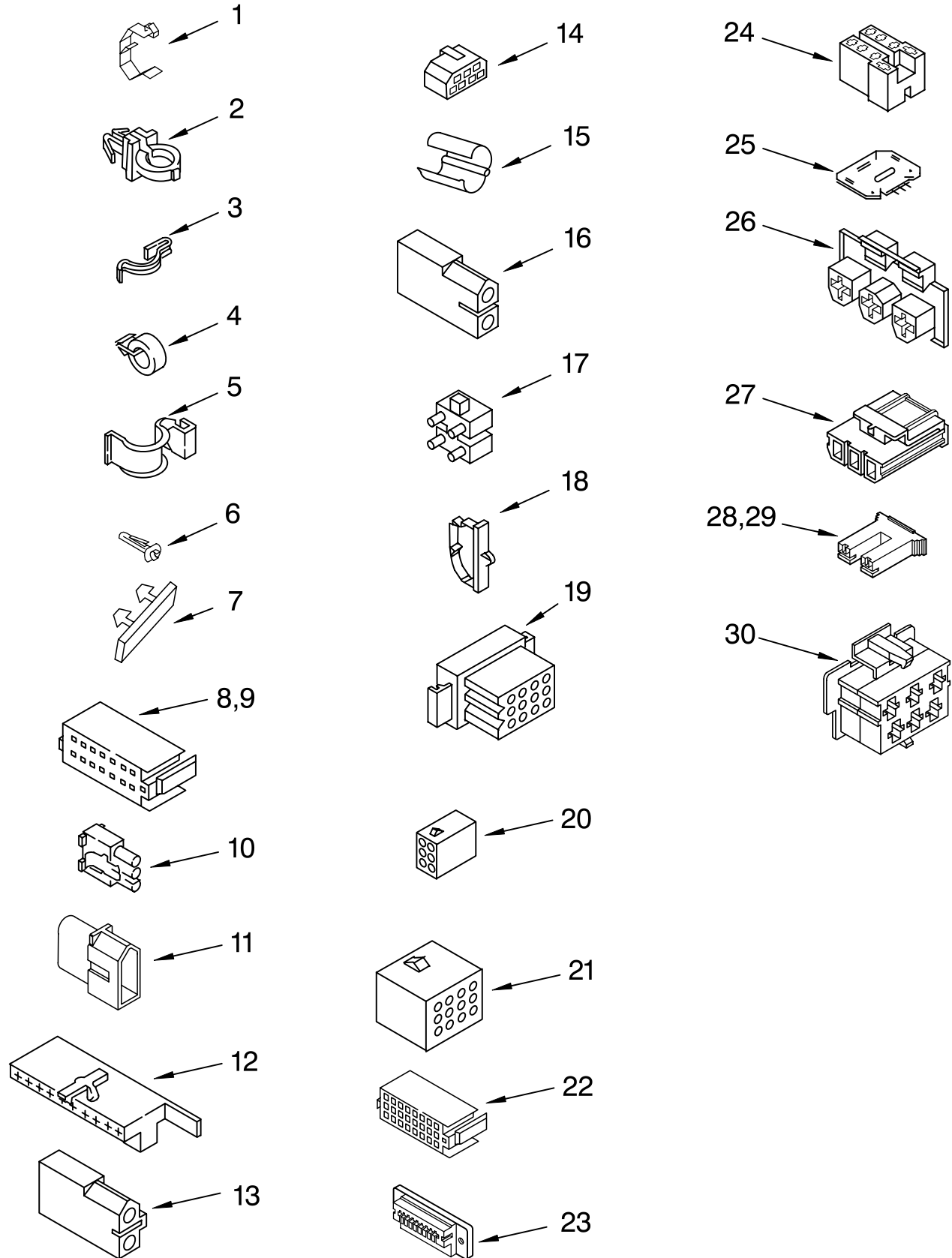
For Model: 6ALSS5233JQ0
(Designer White)



FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

WIRING HARNESS PARTS

For Model: 6ALSS5233JQ0
(Designer White)



WH2G

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

WIRING HARNESS PARTS

For Model: 6ALSS5233JQ0
(Designer White)

Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION	Illus. No.	Part No.	DESCRIPTION
1	3349557	Clip, Harness	13	3348075	Block, Disconnect (Motor 3 Speed) (Use Term. 94613 Or 94614.)	23	3349494	Connector, Etc
2	388498	Clip, Harness				24	60687	Connector, Relay (Use Term.308569)
3	3347812	Clip, Harness				25	3407125	E.T.C. Control
4	3352501	Clip, Harness	14	3347243	Block, Disconnect (Use Term. 352088)	26	3948617	Connector (T.P.A.) (3-Circuit) (Lid Switch) (Use Term. 3948619 OR 3948620.)
5	90016	Clip, Harness	15	63523	Protector			
6	3390496	Clip, Harness	16	717252	Connector (2-Way) (Use Term.94614)	27	3360056	Connector (T.P.A.) (3-Circuit) (Pressure Switch) (Use Term.3948619 OR 3948620.)
7	389379	Retainer, (Suds Models)	17	387566	Plug, Terminal (4-Way) (Power Cord) (Use M3 Screws)	28	3354925	Block, Connector (Cold Valve) (Use Term.693217)
8	352090	Timer, Block Disconnect (White)	18	3352944	Clip, Harness	29	3354926	Block, Connector (Hot Valve) (Use Term.693217)
9	352089	Timer, Block Disconnect (Black)	19	3390423	Block, Disconnect (12-Way) (Timer) (Use Term. 94613)	30	3948615	Connector (T.P.A.) (6-Circuit) (Temp. Switch) (Use Term.3948619 OR 3948620.)
10	62889	Receptacle, Terminal (3-Way) (Lid Switch) (Use Term.94613) Or 94614.)	20	3347730	Receptacle (6-Way) (Use Term. 94613)			
11	353424	Plug, Terminal (3-Way) (Power Cord) (Use Term.94613)	21	388818	Plug, Terminal (12-Way) (Use Term. 94613 Or 94614.)			
12	62505	Block, Disconnect (Motor 2 Speed) (Use Term.352088)	22	3369366	Timer, Block Disconnect (Black) (Amp) (Use Term.3369365)			

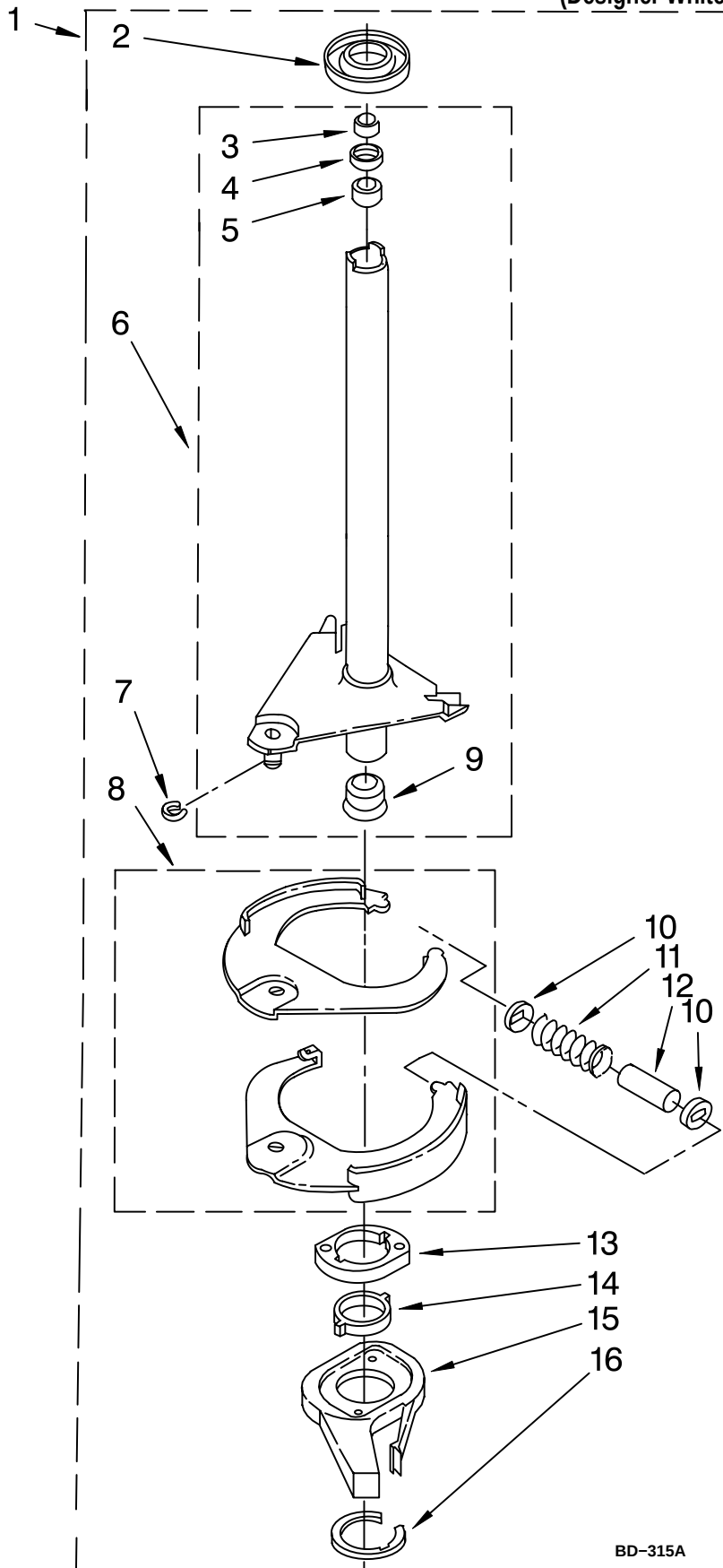
**FOR COMPLETE WIRING HARNESS REFER TO
CONTROL AND REAR PANEL PARTS PAGE**

WH2G

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

BRAKE AND DRIVE TUBE PARTS

For Model: 6ALSS5233JQ0
(Designer White)



Illus. No.	Part No.	DESCRIPTION
1	388952	Brake And Drive Tube (Complete)
2	62658	Ring, Thrust
3	91939	Seal, Oil
4	356427	Seal, Drive Tube
5	356937	Spacer, Drive Tube
6	64027	Tube, Basket Drive (Includes Illus. 3, 4, 5 & 9)
7	64035	Ring, Retaining
8	64232	Shoe, Brake
9	62703	"T" Bearing, Spin Tube
10	62648	Cap, Brake Spring (2)
11	387806	Spring, Brake
12	62909	Sleeve, Brake Spring
13	63023	Cam, Brake Release
14	63022	Sleeve, Cam
15	64194	Driver, Brake Cam
16	90368	Ring, Retaining

FOLLOWING PARTS NOT ILLUSTRATED

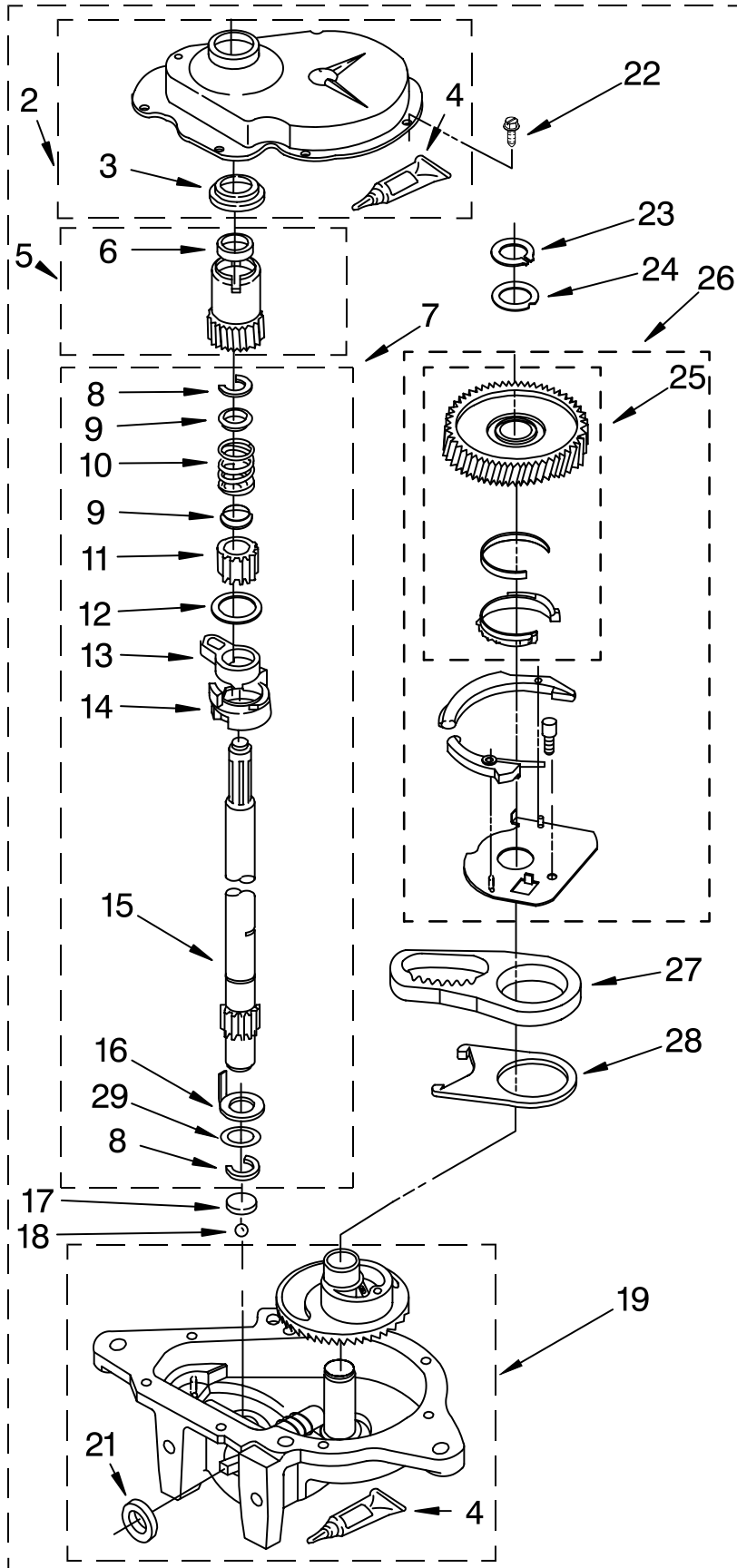
285208 Lubricant
(Use Only In Brake Shoe Assembly On Roller & Pin)

BD-315A

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

GEARCASE PARTS

For Model: 6ALSS5233JQ0
(Designer White)



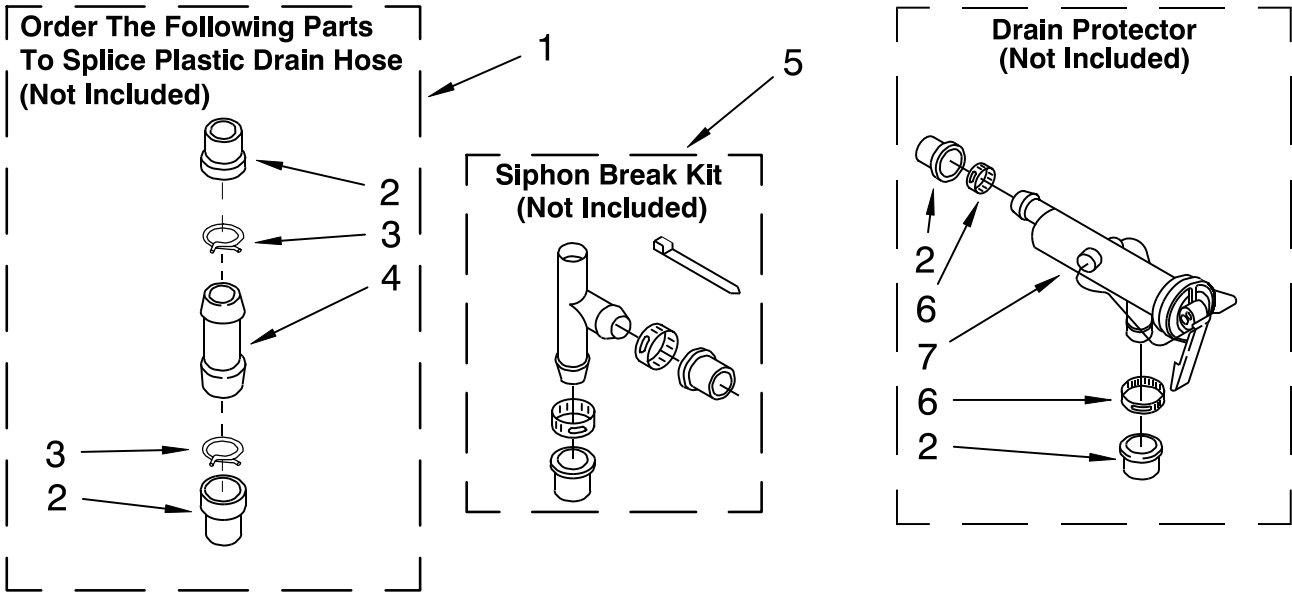
Illus. No.	Part No.	DESCRIPTION
1	3949118	Gearcase (Complete)
2	285202	Cover, Gearcase
3	3349985	Seal, Gearcase Cover
4	285195	Sealer, Gasket (.20 Fl. Oz.) (6 ml)
5	63320	Pinion, Spin (Includes Illus. 25)
6	356427	Seal, Spin Pinion
7	389387	Shaft, Agitator (Complete)
8	90369	Ring, Retaining (2)
9	62677	Retainer, Spring (2)
10	62676	Spring, Agitate
11	63273	Gear, Agitate (Includes 15 & 29)
12	62619	Washer, Agitate Gear
13	62580	Cam Follower (Includes 14)
14	62581	Cam, Agitate (Includes 13)
15	285509	Shaft, Agitator (Includes 11 & 29)
16	62618	Washer, Cam Thrust
17	16018	Bearing, Thrust (Includes 18)
18	85529	Ball, Bearing (Includes 17)
19	3366851	Bottom and Pinion Gearcase
21	285352	Seal, Thrust Plug
22	3351614	Screw, Gearcase Cover Mounting (8) (10-24 x 3/8)
23	3362552	Ring, Retaining
24	285735	Washer Kit, Thrust
25	3348567	Gear, Spin
26	285595	Neutral Assembly
27	3349296	Rack, Connecting
28	62621	Actuator, Shift
29	388815	Washer, Intermediate

GC-219

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

WATER SYSTEM PARTS

For Model: 6ALSS5233JQ0
(Designer White)



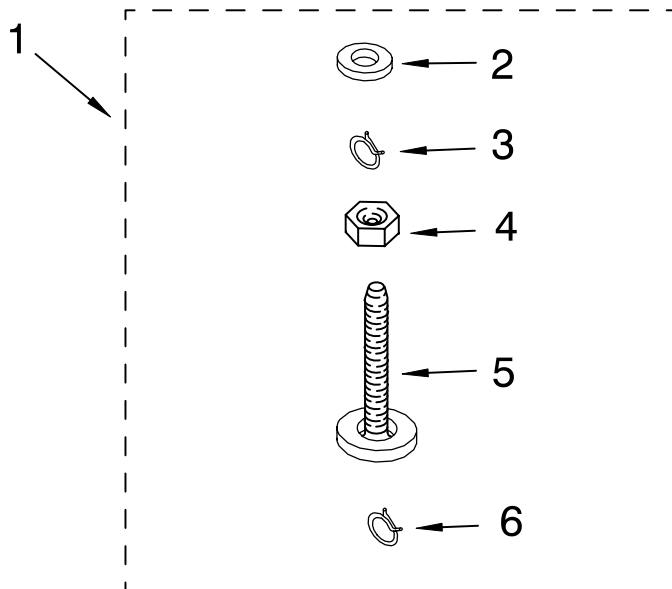
WS400

Illus. No.	Part No.	DESCRIPTION
1	285442	Connector Kit, Plastic Drain Hose
2	285321	Sleeve Kit, (Contains 2 Sleeves)
3	370447	Clamp, Hose
4	16272	Connector, Straight
5	285320	Siphon Break Kit (Not Included)
6	65349	Clamp, Hose
7	367031	Drain Protector (Not Included)

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST

MISCELLANEOUS PARTS

For Model: 6ALSS5233JQ0
(Designer White)



Illus. No.	Part No.	DESCRIPTION
1	3976256	Miscellaneous Parts Bag
2	3357450	Washer, Inlet Hose (1-1/16 x 5/8) (4)
3	3366913	Clamp, Hose
4	3359452	Nut, Lock (3/8-16)
5	389102	Foot, Front (2)
6	3366912	Clamp, Hose

OPTIONAL PARTS (NOT INCLUDED)

Illus. No.	Part No.	DESCRIPTION
------------	----------	-------------

PAINT, TOUCH-UP (1/2oz.)

72017 White
72107 Almond

PAINT, PRESSURIZED SPRAY (12 oz.)

350938 Primer, Gray
350930 White
350956 Almond

PAINT, BULK (1 qt.)

799344 White (Uncut)
978883 Almond (Uncut)

Illus. No.	Part No.	DESCRIPTION
------------	----------	-------------

OIL

350572 Oil, Gearcase (16 Oz.)

LUBRICANT

285208 Lubricant (Use Only in Brake Shoe Assembly On Roller and Pin)

Illus. No.	Part No.	DESCRIPTION
------------	----------	-------------

SEALER

285195 Sealer, Gasket (.20 Fl. Oz.) (6 ml)

SHIPPING KIT

3348675 Shipping Kit

ACCESSORY PARTS

63580 Fabric Dispenser
367031 Drain Protector
285320 Siphon Break Kit

FOR ORDERING INFORMATION REFER TO PARTS PRICE LIST