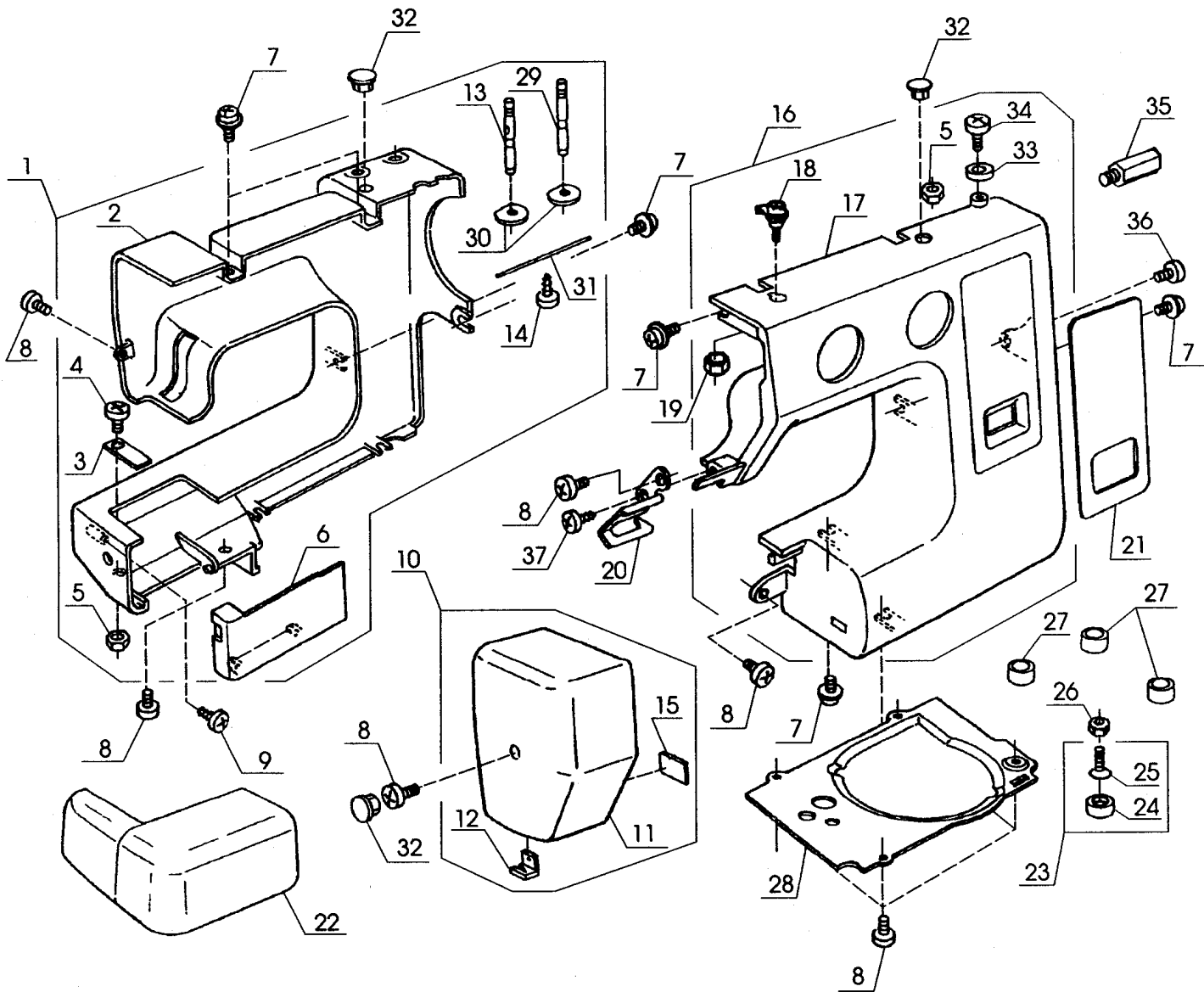


PARTS LIST

PARTS LIST

(FOR 18BH, 16BH, 14BH, 10BH & 6BH)



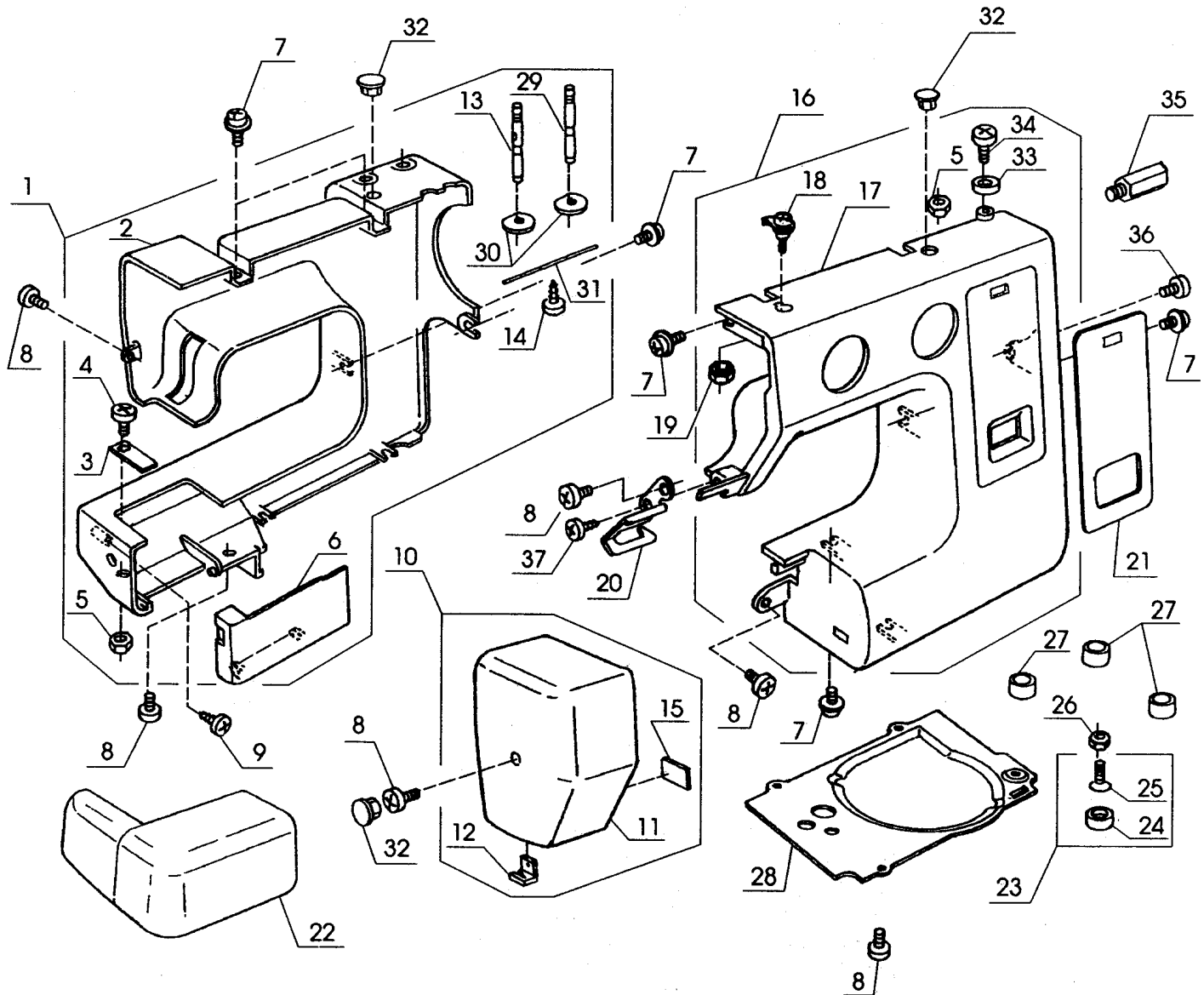
PARTS LIST

(FOR 18BH, 16BH, 14BH, 10BH & 6BH)

KEY NO.	PARTS NO.	DESCRIPTION
1	740601002	REAR COVER (UNIT)
2	740001006	REAR COVER
3	730006000	SPRING
4	000101404	SET SCREW 4X6
5	000061205	NUT 4-3-7
6	739004005	BED COVER PLATE
7	000115205	TP SCREW 4X6
8	000081005	SET SCREW 4X8
9	000121905	TAPPING SCREW 4X12B
10	740603004	FACE PLATE (UNIT)
11	740008003	FACE PLATE
12	822532008	THREAD CUTTER
13	652302004	SPOOL PIN (LEFT)
14	000076317	T SET SCREW 3X10
15	827099003	FACE PLATE STICKER
16	740607008	FRONT COVER (UNIT) FOR 14BH, 10BH, 18BH & 6BH
	740607606	FRONT COVER (UNIT) FOR 16BH
	740607400	FRONT COVER (UNIT) FOR 14BH (NH)
17	740020403	FRONT COVER FOR 14BH, 10BH, 18BH & 6BH
	740020023	FRONT COVER FOR 16BH
	740020908	FRONT COVER FOR 14BH (NH)
18	730501000	THREAD GUIDE PLATE (UNIT)
19	000160102	ADJUSTABLE LOCK NUT 4
20	740022003	THREAD GUIDE PLATE
21	740023004	PATTERN INDICATOR PANEL FOR 14BH
	740115004	PATTERN INDICATOR PANEL FOR 10BH
	740119008	PATTERN INDICATOR PANEL FOR 6BH
	740123005	PATTERN INDICATOR PANEL FOR 16BH
	740099001	PATTERN INDICATOR PANEL FOR 14BH (UK)
	740120002	PATTERN INDICATOR PANEL FOR 14BH (NH)
	740102008	PATTERN INDICATOR PANEL FOR 18BH
22	740501001	EXTENSION TABLE (UNIT)
23	735616107	RUBBER BASE (UNIT)
24	735002001	RUBBER BASE
25	000192000	PLAIN SCREW
26	000061319	NUT 5-1-8
27	739064003	BED RUBBER BASE
28	740002007	BED BASE PLATE
29	652205006	SPOOL PIN (RIGHT)
30	735013005	SPOOL PIN SPRING BASE
31	736007009	SPOOL PIN SPRING
32	653006101	CAP
33	735016307	BOBBIN WINDER STOPPER
34	000103107	SET SCREW 4X14
35	740021002	COVER BASE SCREW
36	000103510	SET SCREW 4X10
37	000107307	T SET SCREW 3X8B

PARTS LIST

(22BH ONLY)



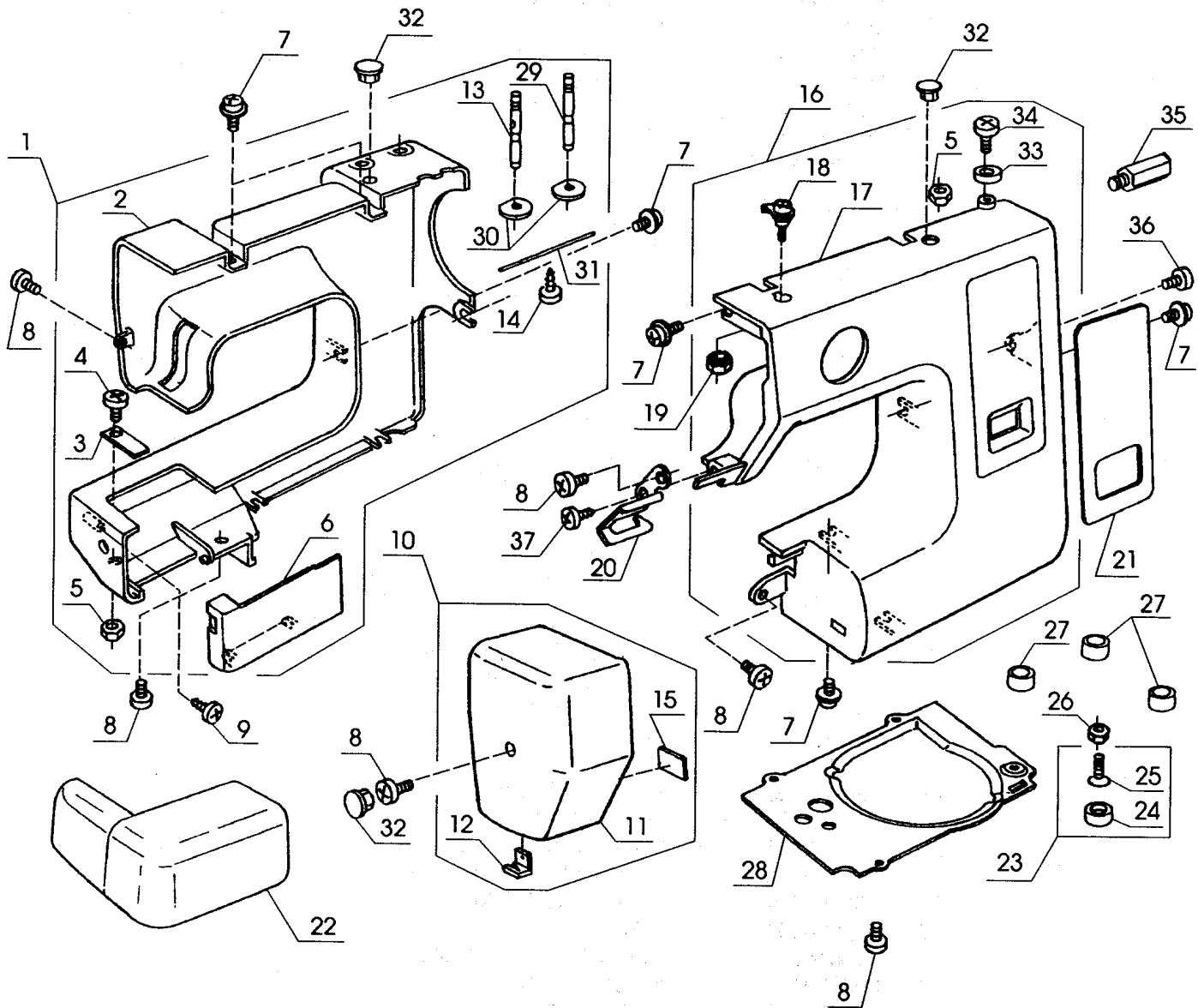
PARTS LIST

(22BH ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	740601002	REAR COVER (UNIT)
2	740001006	REAR COVER
3	730006000	SPRING
4	000101404	SET SCREW 4X6
5	000061205	NUT 4-3-7
6	739004005	BED COVER PLATE
7	000115205	TP SCREW 4X6
8	000081005	SET SCREW 4X8
9	000121905	TAPPING SCREW 4X12B
10	740603004	FACE PLATE (UNIT)
11	740008003	FACE PLATE
12	822532008	THREAD CUTTER
13	652302004	SPOOL PIN (LEFT)
14	000076317	T SET SCREW 3X10
15	827099003	FACE PLATE STICKER
16	740607109	FRONT COVER (UNIT)
	740607503	FRONT COVER (UNIT) (NH)
	740607307	FRONT COVER (UNIT) (UK)
17	740020506	FRONT COVER
	740020805	FRONT COVER (UK)
	740020012	FRONT COVER (NH)
18	730501000	THREAD GUIDE PLATE (UNIT)
19	000160102	ADJUSTABLE LOCK NUT 4
20	740022003	THREAD GUIDE PLATE
21	740033007	PATTERN INDICATOR PANEL
	740100006	PATTERN INDICATOR PANEL (UK)
	740121003	PATTERN INDICATOR PANEL (NH)
22	740501001	EXTENSION TABLE (UNIT)
23	735616107	RUBBER BASE (UNIT)
24	735002001	RUBBER BASE
25	000192000	PLAIN SCREW
26	000061319	NUT 5-1-8
27	739064003	BED RUBBER BASE
28	740002007	BED BASE PLATE
29	652205006	SPOOL PIN (RIGHT)
30	735013005	SPOOL PIN SPRING BASE
31	736007009	SPOOL PIN SPRING
32	653006101	CAP
33	735016307	BOBBIN WINDER STOPPER
34	000103107	SET SCREW 4X14
35	740021002	COVER BASE SCREW
36	000103510	SET SCREW 4X10
37	000107307	T SET SCREW 3X8B

PARTS LIST

(4BH ONLY)



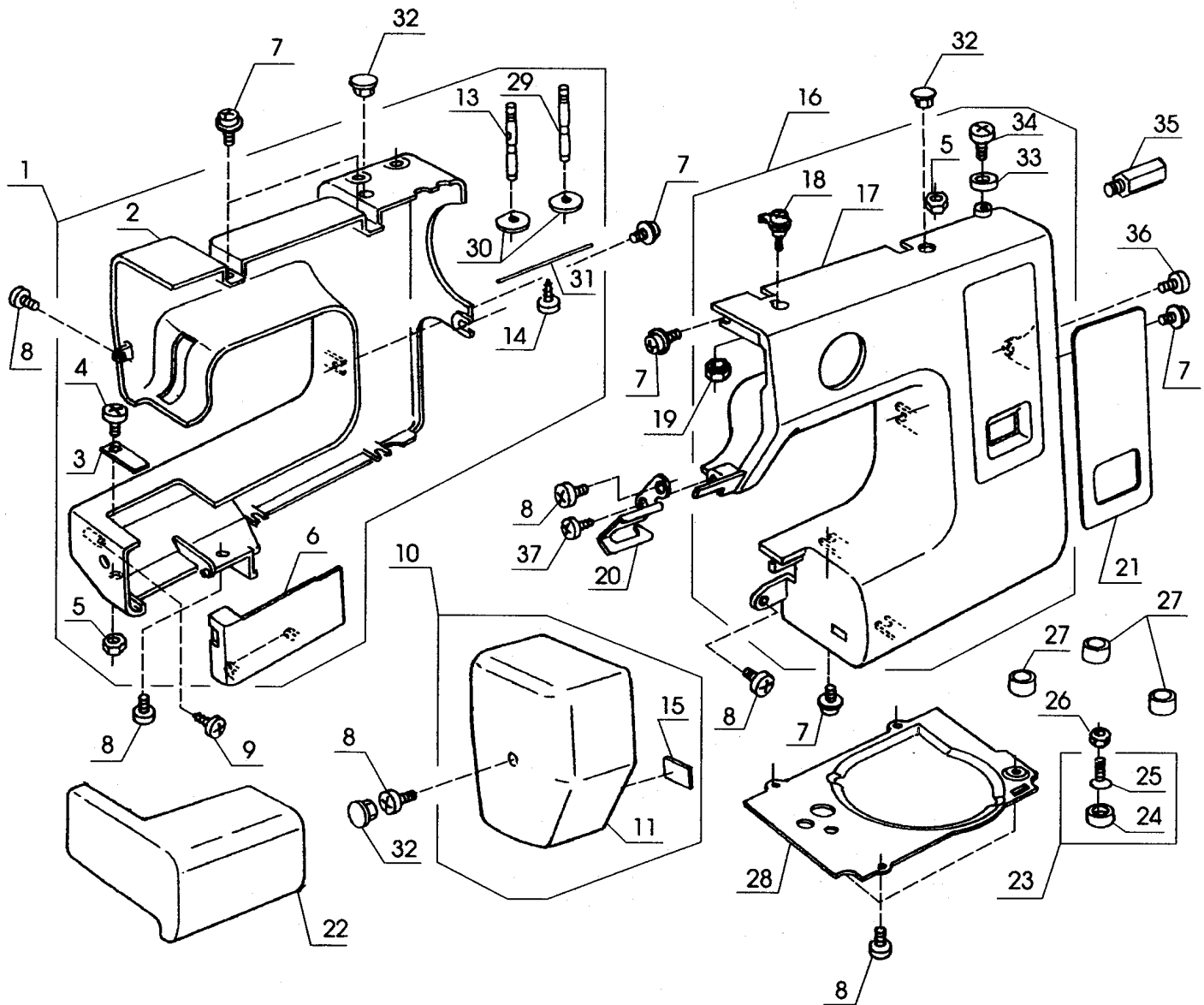
PARTS LIST

(4BH ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	740601002	REAR COVER (UNIT)
2	740001006	REAR COVER
3	730006000	SPRING
4	000101404	SET SCREW 4X6
5	000061205	NUT 4-3-7
6	739004005	BED COVER PLATE
7	000115205	TP SCREW 4X6
8	000081005	SET SCREW 4X8
9	000121905	TAPPING SCREW 4X12B
10	740603004	FACE PLATE (UNIT)
11	740008003	FACE PLATE
12	822532008	THREAD CUTTER
13	652302004	SPOOL PIN (LEFT)
14	000076317	T SET SCREW 3X10
15	827099003	FACE PLATE STICKER
16	740607204	FRONT COVER (UNIT) (UK)
17	740020702	FRONT COVER (UK)
18	730501000	THREAD GUIDE PLATE (UNIT)
19	000160102	ADJUSTABLE LOCK NUT 4
20	740022003	THREAD GUIDE PLATE
21	740098000	PATTERN INDICATOR PANEL (UK)
	740098103	PATTERN INDICATOR PANEL (JCA)
22	740501001	EXTENSION TABLE (UNIT)
23	735616107	RUBBER BASE (UNIT)
24	735002001	RUBBER BASE
25	000192000	PLAIN SCREW
26	000061319	NUT 5-1-8
27	739064003	BED RUBBER BASE
28	740002007	BED BASE PLATE
29	652205006	SPOOL PIN (RIGHT)
30	735013005	SPOOL PIN SPRING BASE
31	736007009	SPOOL PIN SPRING
32	653006101	CAP
33	735016307	BOBBIN WINDER STOPPER
34	000103107	SET SCREW 4X14
35	740021002	COVER BASE SCREW
36	000103510	SET SCREW 4X10
37	000107307	T SET SCREW 3X8B

PARTS LIST

(3S ONLY)



PARTS LIST

(3S ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	740601002	REAR COVER (UNIT)
2	740001006	REAR COVER
3	730006000	SPRING
4	000101404	SET SCREW 4X6
5	000061205	NUT 4-3-7
6	739004005	BED COVER PLATE
7	000115205	TP SCREW 4X6
8	000081005	SET SCREW 4X8
9	000121905	TAPPING SCREW 4X12B
10	740603XXX	FACE PLATE (UNIT)
11	740008003	FACE PLATE
13	652302004	SPOOL PIN (LEFT)
14	000076317	T SET SCREW 3X10
15	827099003	FACE PLATE STICKER
16	740607204	FRONT COVER (UNIT)
17	740020702	FRONT COVER
18	730501000	THREAD GUIDE PLATE (UNIT)
19	000160102	ADJUSTABLE LOCK NUT 4
20	740022003	THREAD GUIDE PLATE
21	740113003	PATTERN INDICATOR PANEL
22	740104000	EXTENSION TABLE
23	735616107	RUBBER BASE (UNIT)
24	735002001	RUBBER BASE
25	000192000	PLAIN SCREW
26	000061319	NUT 5-1-8
27	739064003	BED RUBBER BASE
28	740002007	BED BASE PLATE
29	652205006	SPOOL PIN (RIGHT)
30	735013005	SPOOL PIN SPRING BASE
31	736007009	SPOOL PIN SPRING
32	653006101	CAP
33	735016307	BOBBIN WINDER STOPPER
34	000103107	SET SCREW 4X14
35	740021002	COVER BASE SCREW
36	000103510	SET SCREW 4X10
37	000107307	T SET SCREW 3X8B

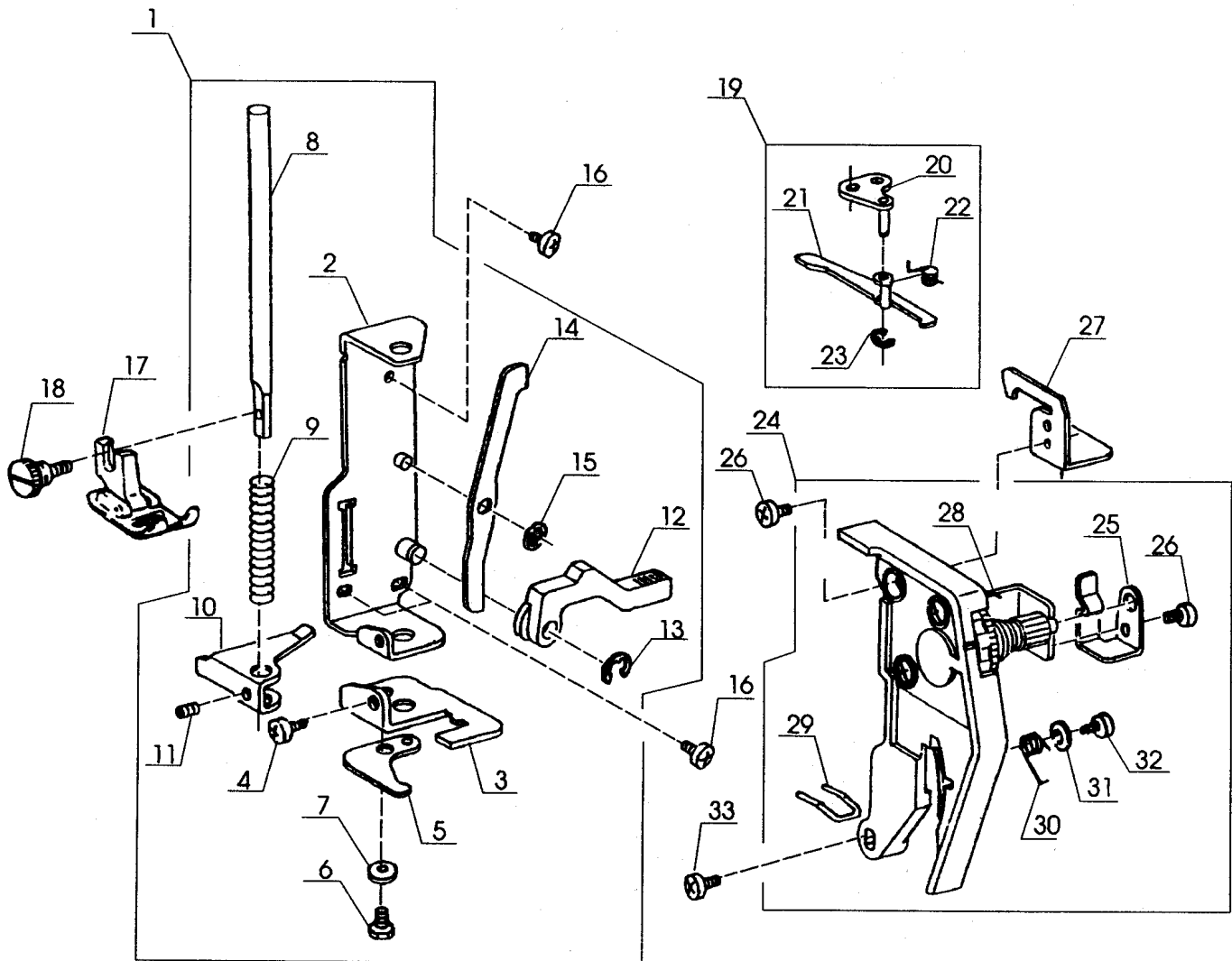
PARTS LIST

(FOR 18BH, 22BH, 16BH, 14BH, 10BH, 6BH & 4BH)

KEY NO.	PARTS NO.	DESCRIPTION
1	735604009	PRESSER BAR BASE PLATE (UNIT)
2	735023008	PRESSER BAR BASE PLATE
3	735024009	NEEDLE DROP ADJUSTING PLATE
4	000101404	SET SCREW 4X6
5	735025000	NEEDLE BAR SUPPORTER STOPPER
6	000138307	BOLT 4X8
7	000116103	WAVE WASHER 4
8	735026001	PRESSER BAR
9	735027002	PRESSER BAR SPRING
10	735028003	PRESSER BAR BRACKET
11	000111500	HEXAGON SOCKET SCREW 4X8
12	735029004	PRESSER FOOT LIFTER
13	000001609	SNAP RING E-5
14	735030008	TENSION RELEASE LEVER
15	000013903	SNAP RING CS-5
16	000081005	SET SCREW 4X8
17	611510000	PRESSER FOOT HOLDER
18	647112009	THUMB SCREW
19	739605002	TENSION RELEASE ARM (UNIT)
20	739017001	TENSION RELEASE ARM BASE
21	739018002	TENSION RELEASE ARM
22	739019003	TENSION RELEASE SPRING
23	000002105	SNAP RING E-3
24	740604005	TENSION ASSEMBLY
25	735038006	LEAD SCREW HOLDING SPRING
26	000103808	SET SCREW 3X5
27	739016000	TOP COVER THREAD GUIDE
28	739015009	SPRING
29	735040001	THREAD GUIDE
30	735041002	CHECK SPRING
31	652039007	WASHER
32	000107307	TAPPING SCREW 3X8B
33	000101703	SET SCREW 4X12
34	611511001	PRESSER FOOT (UNIT)

PARTS LIST

(3S ONLY)



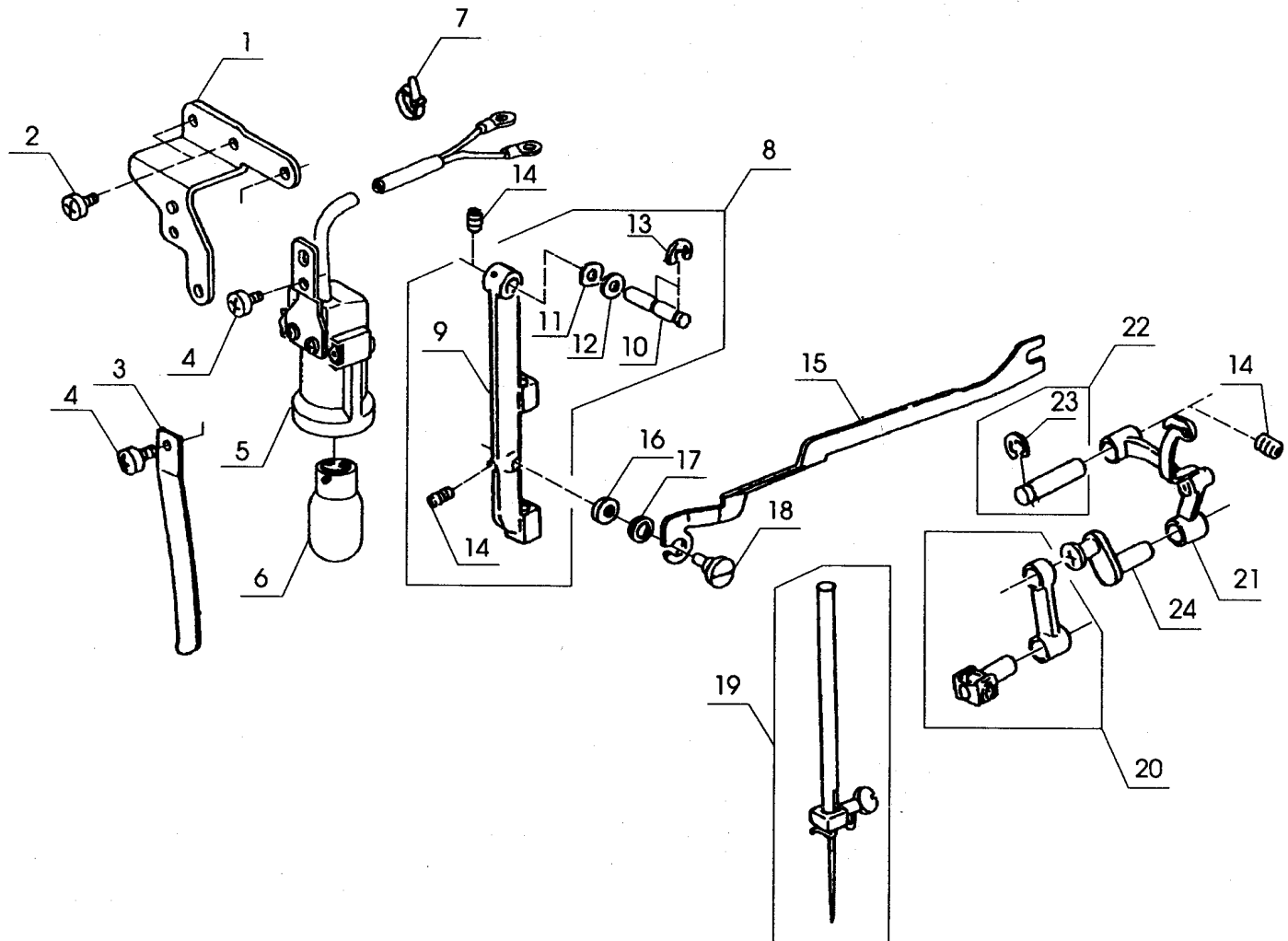
PARTS LIST

(3S ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735604009	PRESSER BAR BASE PLATE (UNIT)
2	735023008	PRESSER BAR BASE PLATE
3	735024009	NEEDLE DROP ADJUSTING PLATE
4	000101404	SET SCREW 4X6
5	735025000	NEEDLE BAR SUPPORTER STOPPER
6	000138307	BOLT 4X8
7	000116103	WAVE WASHER 4
8	735026001	PRESSER BAR
9	735027002	PRESSER BAR SPRING
10	735028003	PRESSER BAR BRACKET
11	000111500	HEXAGON SOCKET SCREW 4X8
12	735029004	PRESSER FOOT LIFTER
13	000001609	SNAP RING E-5
14	735030008	TENSION RELEASE LEVER
15	000013903	SNAP RING CS-5
16	000081005	SET SCREW 4X8
17	735503018	PRESSER FOOT (UNIT)
18	647112009	THUMB SCREW
19	739605002	TENSION RELEASE ARM (UNIT)
20	739017001	TENSION RELEASE ARM BASE
21	739018002	TENSION RELEASE ARM
22	739019003	TENSION RELEASE SPRING
23	000002105	SNAP RING E-3
24	740604005	TENSION ASSEMBLY
25	735038006	LEAD SCREW HOLDING SPRING
26	000103808	SET SCREW 3X5
27	739016000	TOP COVER THREAD GUIDE
28	739015009	SPRING
29	735040001	THREAD GUIDE
30	735041002	CHECK SPRING
31	652039007	WASHER
32	000107307	TAPPING SCREW 3X8B
33	000101703	SET SCREW 4X12

PARTS LIST

(FOR 3S, 22BH, 14BH, 10BH, 6BH & 4BH)
(240V)



PARTS LIST

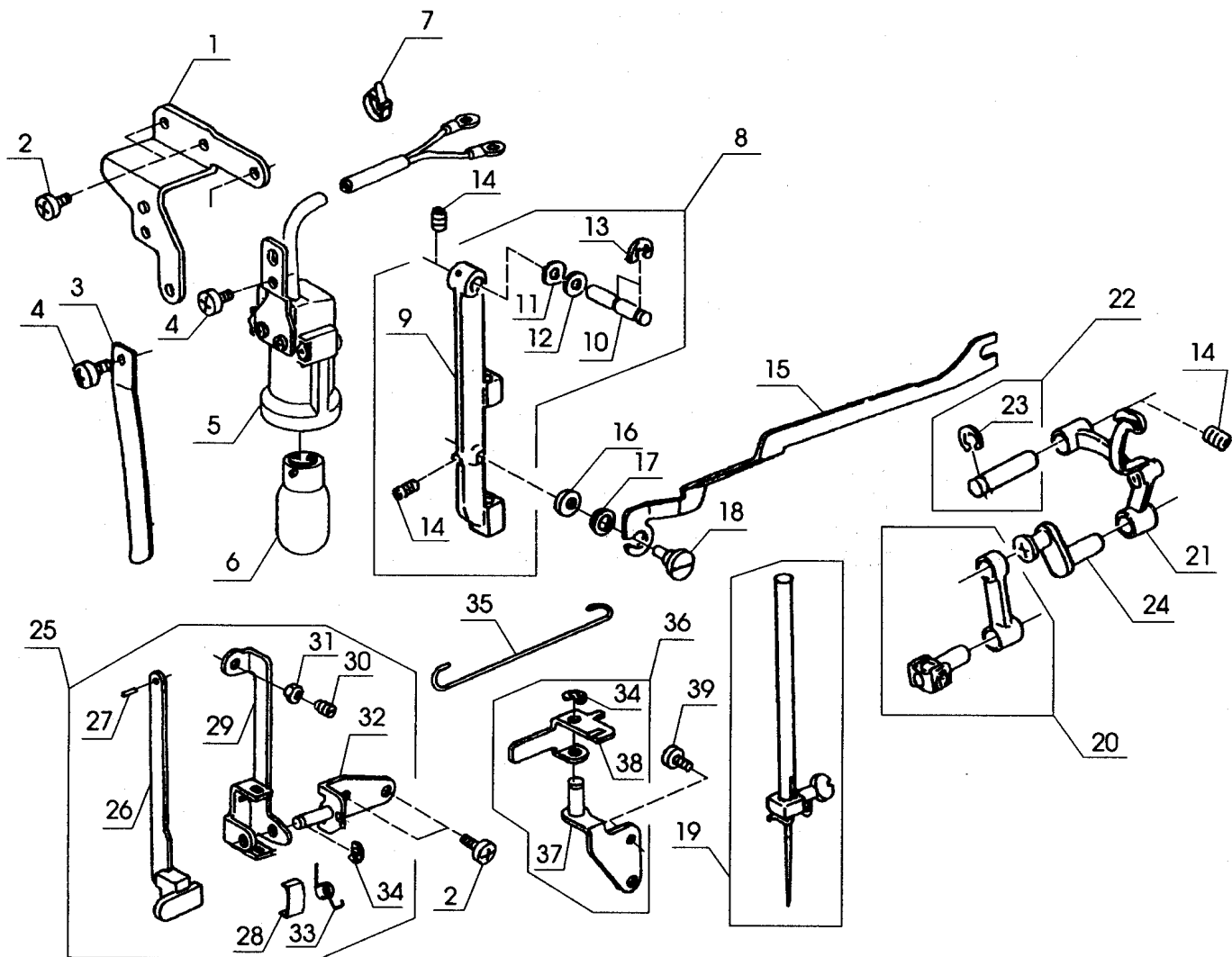
(FOR 3S, 22BH, 14BH, 10BH, 6BH & 4BH)
(240V)

KEY NO.	PARTS NO.	DESCRIPTION
1	740007002	FACE PLATE BASE PLATE
2	000081005	SET SCREW 4X8
3	730024004	NEEDLE BAR SUPPORTER SPRING
4	000101404	SET SCREW 4X6
5	740618002	LAMP SOCKET
6	000009009	LAMP 240V 15W
7	000053008	CORD TIE BAND
8	735605103	NEEDLE BAR SUPPORTER (UNIT)
9	735032000	NEEDLE BAR SUPPORTER
10	730022002	NEEDLE BAR SUPPORTER PIN
11	673022002	WAVE WASHER
12	000070609	PLAIN WASHER
13	000002507	SNAP RING E-4
14	000111304	HEXAGON SOCKET SCREW 5X5
15	735119002	ZIGZAG ROD
16	670258000	PLAIN WASHER
17	678044005	PLAIN WASHER
18	678084007	ECCENTRIC PIN
19	730503013	NEEDLE BAR (UNIT)
20	680504005	NEEDLE BAR CONNECTING STUD (UNIT)
21	625506006	THREAD TAKE-UP LEVER (UNIT)
22	731511006	THREAD TAKE-UP LEVER PIN (UNIT)
23	000002806	SNAP RING E-6
24	735504008	NEEDLE BAR CRANK PIN (UNIT)

PARTS LIST

(18BH ONLY)

(240V)



PARTS LIST

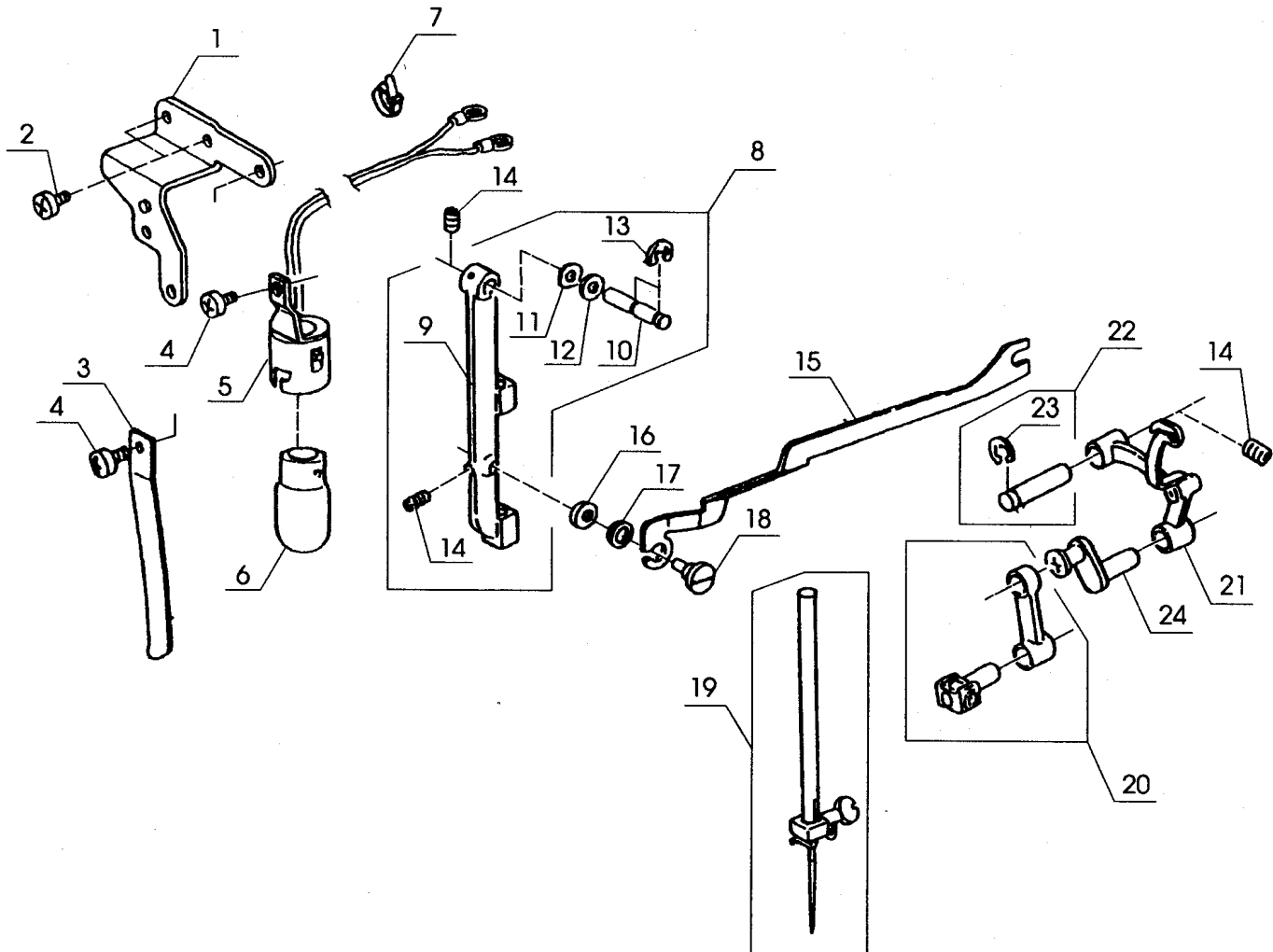
(18BH ONLY)

(240V)

KEY NO.	PARTS NO.	DESCRIPTION
1	740007002	FACE PLATE BASE PLATE
2	000081005	SET SCREW 4X8
3	730024004	NEEDLE BAR SUPPORTER SPRING
4	000101404	SET SCREW 4X6
5	740618002	LAMP SOCKET
6	000009009	LAMP 240V 15W
7	000053008	CORD TIE BAND
8	735605103	NEEDLE BAR SUPPORTER (UNIT)
9	735032000	NEEDLE BAR SUPPORTER
10	730022002	NEEDLE BAR SUPPORTER PIN
11	673022002	WAVE WASHER
12	000070609	PLAIN WASHER
13	000002507	SNAP RING E-4
14	000111304	HEXAGON SOCKET SCREW 5X5
15	735119002	ZIGZAG ROD
16	670258000	PLAIN WASHER
17	678044005	PLAIN WASHER
18	678084007	ECCENTRIC PIN
19	730503013	NEEDLE BAR (UNIT)
20	680504005	NEEDLE BAR CONNECTING STUD (UNIT)
21	625506006	THREAD TAKE-UP LEVER (UNIT)
22	731511006	THREAD TAKE-UP LEVER PIN (UNIT)
23	000002806	SNAP RING E-6
24	735504008	NEEDLE BAR CRANK PIN (UNIT)
25	740617006	BH LEVER (UNIT)
26	753629109	BH LEVER (UNIT)
27	000023009	SPRING PIN 1.6X4
28	753027008	FRICTION SPRING
29	740047004	BH LEVER SUPPORTER
30	000113306	SET SCREW 4X10
31	000160102	ADJUSTABLE LOCK NUT 4
32	740048005	BH LEVER BASE PLATE
33	740049006	BH LEVER SPRING
34	000002105	SNAP RING E-3
35	740052002	BH STEP UP ROD
36	740613007	BH LEVER BASE (UNIT)
37	740050000	BH LEVER BASE
38	740051001	BH REGULATING LEVER
39	000103808	SET SCREW 3X5

PARTS LIST

(FOR 22BH, 16BH & 4BH)
(120V)



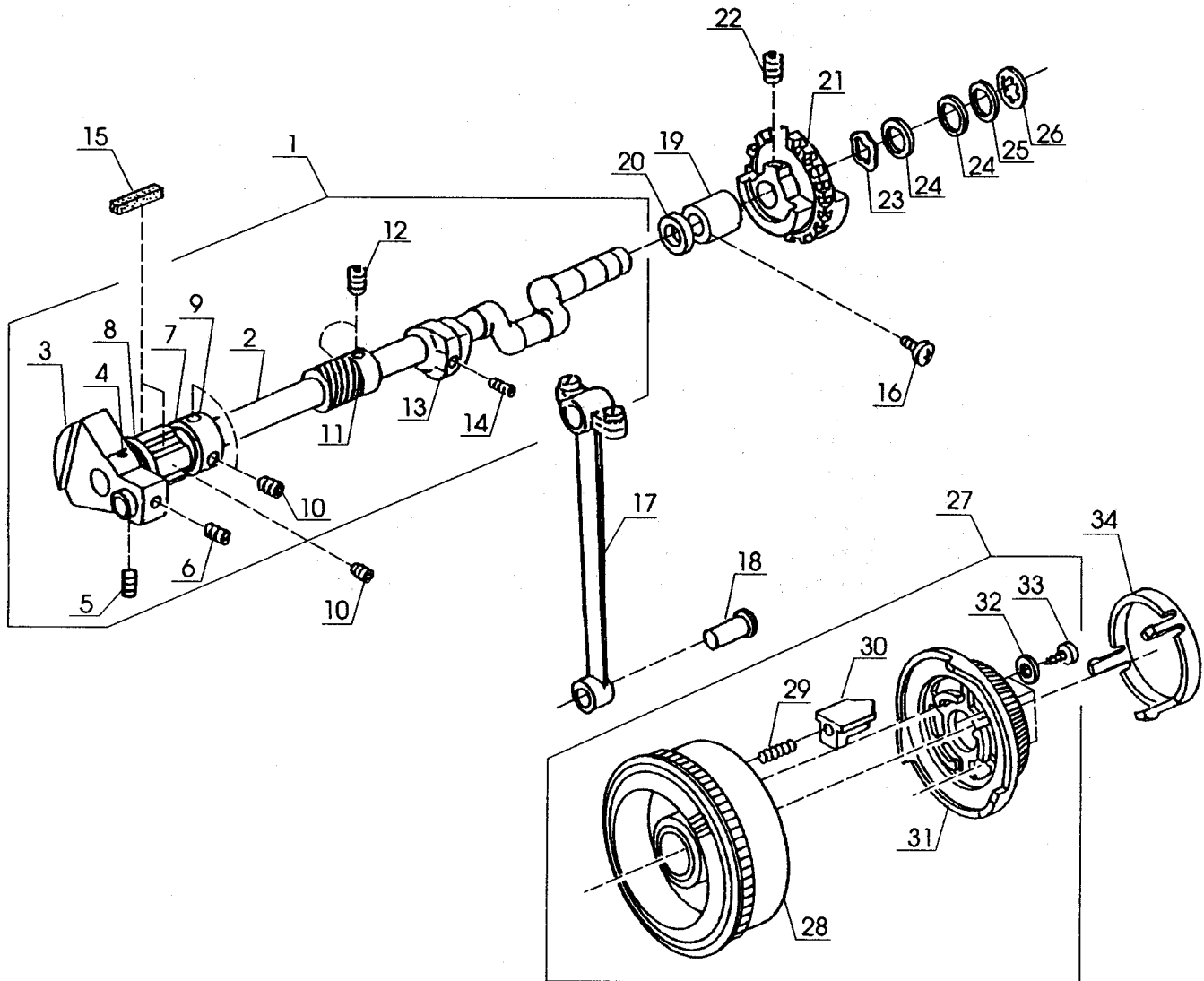
PARTS LIST

(FOR 22BH, 16BH & 4BH)
(120V)

KEY NO.	PARTS NO.	DESCRIPTION
1	740007002	FACE PLATE BASE PLATE
2	000081005	SET SCREW 4X8
3	730024004	NEEDLE BAR SUPPORTER SPRING
4	000101404	SET SCREW 4X6
5	647513107	LAMP SOCKET (UNIT)
6	000009803	LAMP 120V 15W
7	000053008	CORD TIE BAND
8	735605103	NEEDLE BAR SUPPORTER (UNIT)
9	735032000	NEEDLE BAR SUPPORTER
10	730022002	NEEDLE BAR SUPPORTER PIN
11	673022002	WAVE WASHER
12	000070609	PLAIN WASHER
13	000002507	SNAP RING E-4
14	000111304	HEXAGON SOCKET SCREW 5X5
15	735119002	ZIGZAG ROD
16	670258000	PLAIN WASHER
17	678044005	PLAIN WASHER
18	678084007	ECCENTRIC PIN
19	730503013	NEEDLE BAR (UNIT)
20	680504005	NEEDLE BAR CONNECTING STUD (UNIT)
21	625506006	THREAD TAKE-UP LEVER (UNIT)
22	731511006	THREAD TAKE-UP LEVER PIN (UNIT)
23	000002806	SNAP RING E-6
24	735504008	NEEDLE BAR CRANK PIN (UNIT)

PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH, 18BH & 3S)



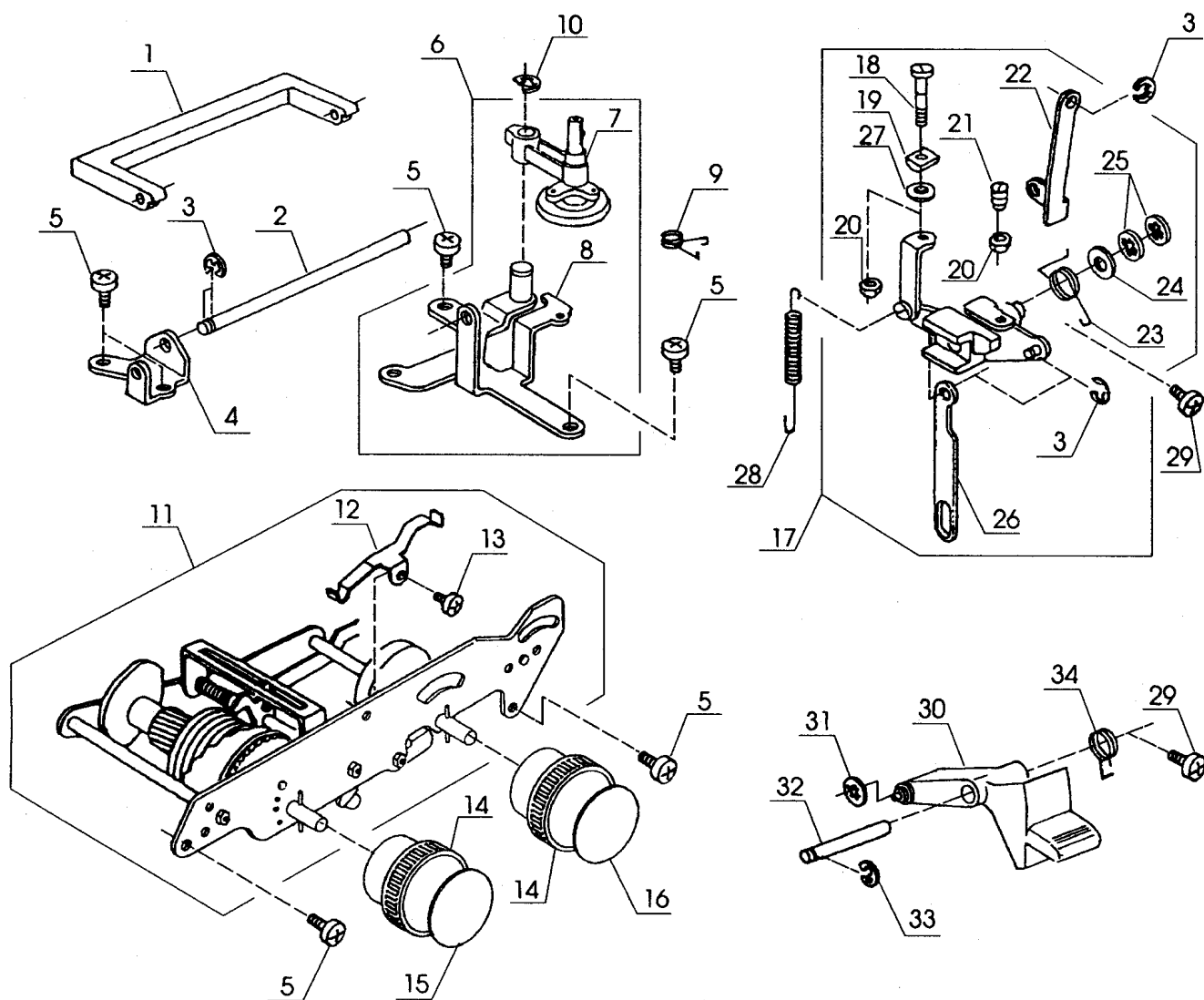
PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH, 18BH & 3S)

KEY NO.	PARTS NO.	DESCRIPTION
1	735636000	UPPER SHAFT (UNIT)
	735636103	UPPER SHAFT (UNIT) FOR 22BH, 18BH & 16BH
2	735232002	UPPER SHAFT
3	647034006	TAKE-UP LEVER CRANK
4	000021708	KNOCK PIN
5	102073003	SET SCREW
6	761052007	SET SCREW
7	000038100	THRUST WASHER
8	670079005	UPPER SHAFT FRONT BUSHING
9	658019009	RING
10	000111304	HEXAGON SOCKET SCREW 5X5
11	735284009	WORM GEAR
	736066006	WORM GEAR FOR 22BH, 18BH & 16BH
12	553245008	HEXAGON SOCKET SCREW 4X4
13	365507002	FEED CAM (UNIT)
14	102133002	SET SCREW
15	731312005	FELT
16	000101301	SET SCREW 5X10
17	735507001	CRANK ROD (UNIT)
18	735064001	CRANK ROD PIN
19	671021005	UPPER SHAFT REAR BUSHING
20	735143005	FELT
21	735049000	BALANCE WEIGHT
22	000111706	HEXAGON SOCKET SCREW 5X8
23	672101003	WAVE WASHER
24	000037501	WASHER
25	735054008	PLAIN WASHER
26	000013501	SNAP RING CS-12
27	735608302	BALANCE WHEEL (UNIT)
28	735050303	BALANCE WHEEL
29	735033001	CLUTCH CLAW SPRING
30	735051005	CLUTCH BLOCK
31	735052305	CLUTCH KNOB
32	735053007	PLAIN WASHER
33	000075109	T SCREW 3X12
34	735055308	CAP

PARTS LIST

(16BH, 14BH, 10BH & 6BH)



PARTS LIST

(16BH, 14BH, 10BH & 6BH)

KEY NO.	PARTS NO.	DESCRIPTION
1	735017205	HANDLE
2	740011006	HANDLE SHAFT
3	000002105	SNAP RING E-3
4	740010005	HANDLE HINGE SHAFT BASE
5	000081005	SET SCREW 4X8
6	740602003	BOBBIN WINDER BASE PLATE (UNIT)
7	735501005	BOBBIN WINDER ARM
8	740003008	BOBBIN WINDER BASE PLATE
9	740042009	BOBBIN WINDER ARM SPRING
10	000002806	SNAP RING E-6
11	740606007	ZIGZAG MECHANISM (UNIT) FOR 14BH
	740608009	ZIGZAG MECHANISM (UNIT) FOR 16BH
	740606203	ZIGZAG MECHANISM (UNIT) FOR 10BH
	740606306	ZIGZAG MECHANISM (UNIT) FOR 6BH
12	737011009	INDEX SPRING
13	000103808	SET SCREW 3X5
14	740017005	DIAL
15	740018006	PATTERN INDICATOR PLATE FOR 14BH
	740114003	PATTERN INDICATOR PLATE FOR 10BH
	740118007	PATTERN INDICATOR PLATE FOR 6BH
	740122004	PATTERN INDICATOR PLATE FOR 16BH
	740018109	PATTERN INDICATOR PLATE FOR 14BH (UK)
	740018202	PATTERN INDICATOR PLATE FOR 14BH (NH)
16	740019007	STITCH INDICATOR PLATE
	740019409	STITCH INDICATOR PLATE FOR 10BH
	740019409	STITCH INDICATOR PLATE FOR 6BH
	740019203	STITCH INDICATOR PLATE FOR 16BH
	740019306	STITCH INDICATOR PLATE FOR 14BH (UK)
	740019203	STITCH INDICATOR PLATE FOR 14BH (NH)
17	736604105	FEED REGULATOR (UNIT)
18	735074004	SS ADJUSTING SCREW
19	735076006	SS ROD BLOCK
20	000160102	ADJUSTABLE LOCK NUT 4
21	648010009	SET SCREW
22	739020007	FEED REGULATING ROD
23	735077007	FEED REGULATOR BODY SPRING
24	735073003	PLAIN WASHER
25	000013800	SNAP RING CS-6
26	730045001	REVERSE LINK
27	000071013	WASHER 4
28	670100006	FEED REGULATOR SPRING
29	000101301	SET SCREW 5X10
30	740004009	R BUTTON
31	000014007	SNAP RING CS-4
32	736015000	R BUTTON SHAFT
33	000001609	SNAP RING E-5
34	739063002	R BUTTON SPRING

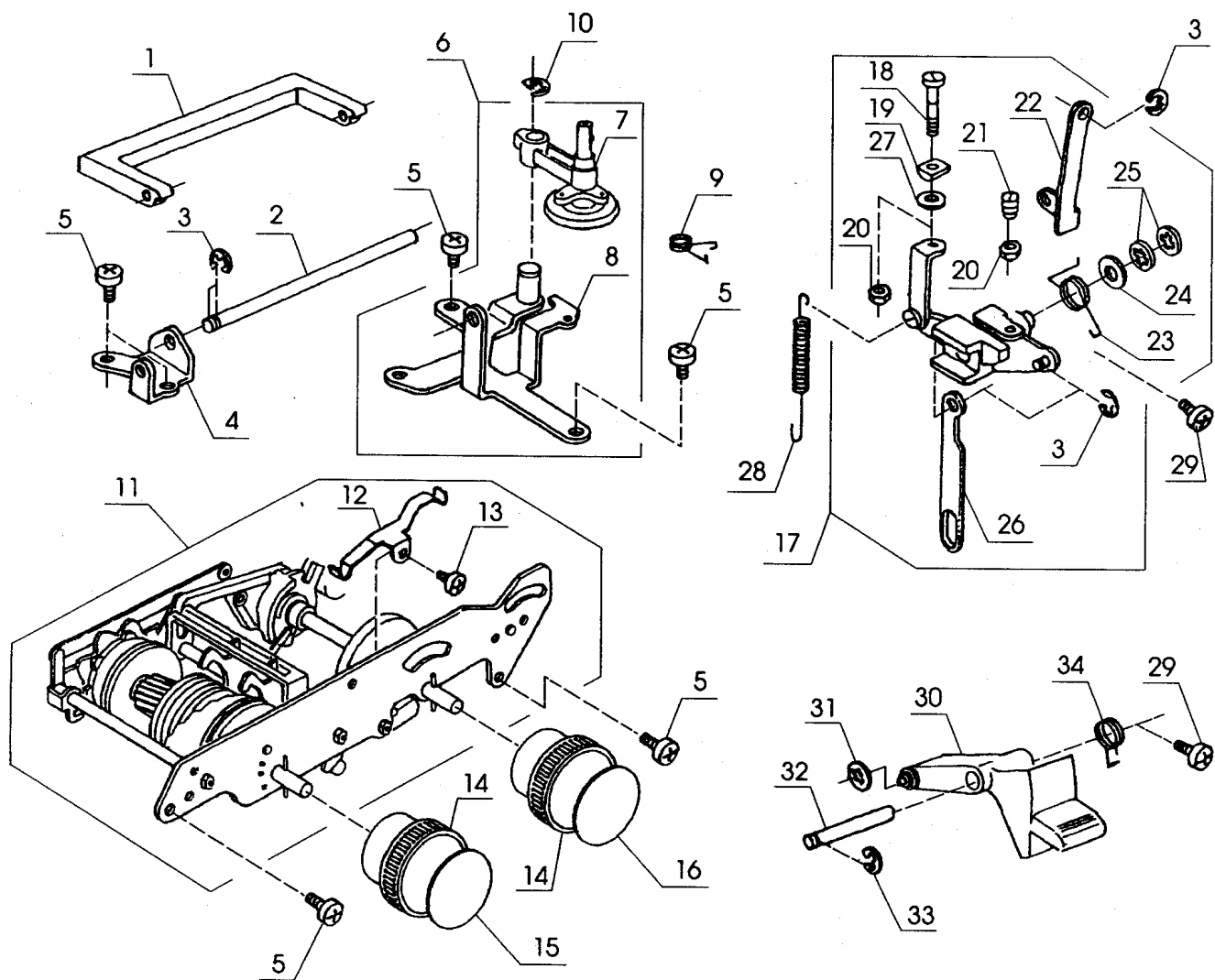
PARTS LIST

(22BH ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735017205	HANDLE
2	740011006	HANDLE SHAFT
3	000002105	SNAP RING E-3
4	740010005	HANDLE HINGE SHAFT BASE
5	000081005	SET SCREW 4X8
6	740602003	BOBBIN WINDER BASE PLATE (UNIT)
7	735501005	BOBBIN WINDER ARM
8	740003008	BOBBIN WINDER BASE PLATE
9	740042009	BOBBIN WINDER ARM SPRING
10	000002806	SNAP RING E-6
11	740612006	ZIGZAG MECHANISM (UNIT)
	740612109	ZIGZAG MECHANISM (UNIT) (UK) (NH) (JCA)
12	735145007	INDEX SPRING
13	000103808	SET SCREW 3X5
14	740031005	PATTERN SELECTOR DIAL
15	740032006	PATTERN INDICATOR PLATE
	740032109	PATTERN INDICATOR PLATE (UK) (NH) (JCA)
17	736604105	FEED REGULATOR (UNIT)
18	735074004	SS ADJUSTING SCREW
19	735076006	SS ROD BLOCK
20	000160102	ADJUSTABLE LOCK NUT 4
21	648010009	SET SCREW
22	739020007	FEED REGULATING ROD
23	735077007	FEED REGULATOR BODY SPRING
24	735073003	PLAIN WASHER
25	000013800	SNAP RING CS-6
26	730045001	REVERSE LINK
27	000071013	WASHER 4
28	670100006	FEED REGULATOR SPRING
29	000101301	SET SCREW 5X10
30	740004009	R BUTTON
31	000014007	SNAP RING CS-4
32	736015000	R BUTTON SHAFT
33	000001609	SNAP RING E-5
34	739063002	R BUTTON SPRING
35	740030004	STITCH WIDTH INDICATOR PLATE
36	740027008	STITCH INDICATOR PLATE
	740027101	STITCH INDICATOR PLATE (UK) (JCA)
	740027101	STITCH INDICATOR PLATE (NH)

PARTS LIST

(18BH ONLY)



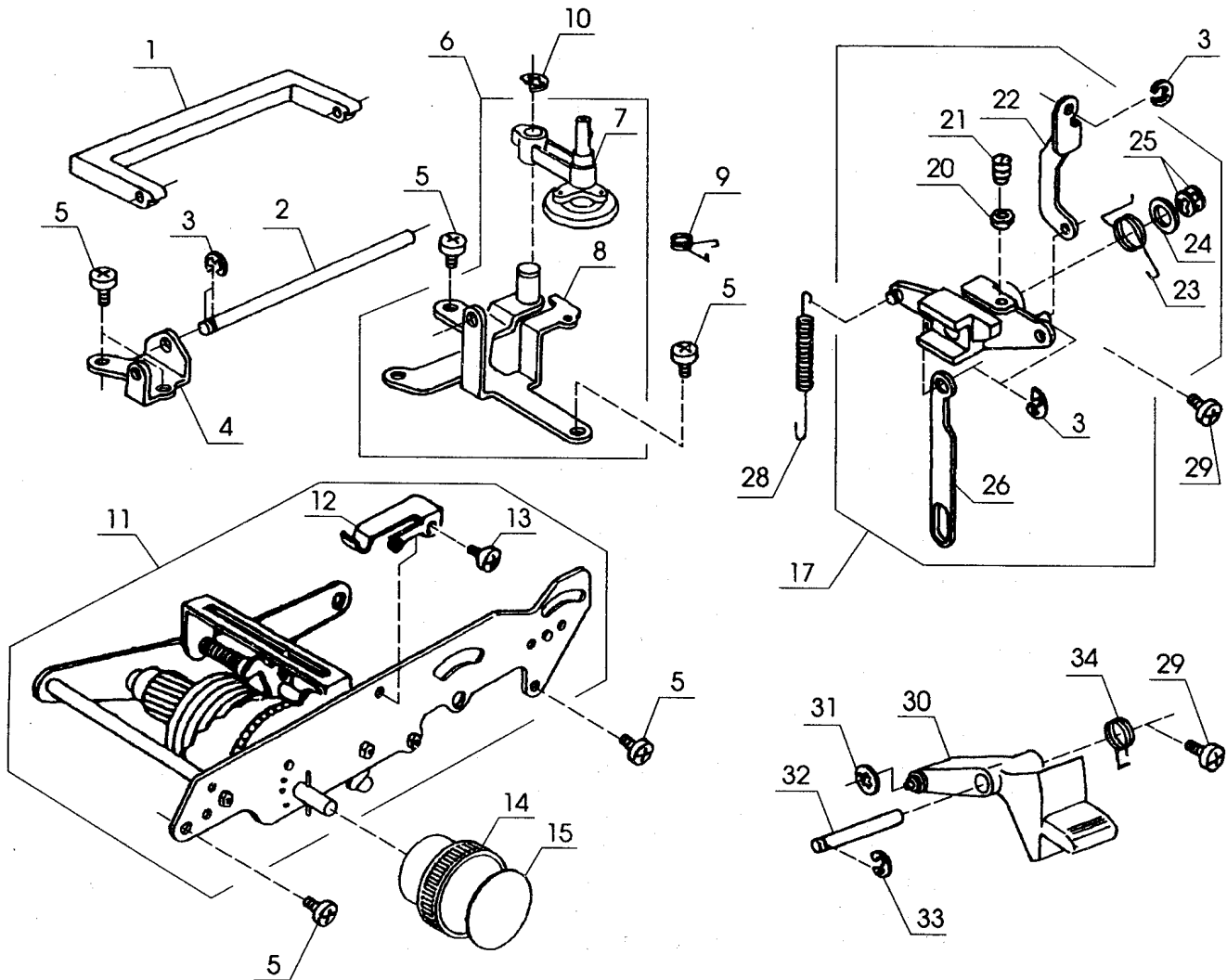
PARTS LIST

(18BH ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735017205	HANDLE
2	740011006	HANDLE SHAFT
3	000002105	SNAP RING E-3
4	740010005	HANDLE HINGE SHAFT BASE
5	000081005	SET SCREW 4X8
6	740602003	BOBBIN WINDER BASE PLATE (UNIT)
7	735501005	BOBBIN WINDER ARM
8	740003008	BOBBIN WINDER BASE PLATE
9	740042009	BOBBIN WINDER ARM SPRING
10	000002806	SNAP RING E-6
11	740614008	ZIGZAG MECHANISM (UNIT)
12	737011009	INDEX SPRING
13	000103808	SET SCREW 3X5
14	740017005	DIAL
15	740095007	PATTERN INDICATOR PLATE
16	740019203	STITCH INDICATOR PLATE
17	736604105	FEED REGULATOR (UNIT)
18	735074004	SS ADJUSTING SCREW
19	735076006	SS ROD BLOCK
20	000160102	ADJUSTABLE LOCK NUT 4
21	648010009	SET SCREW
22	739020007	FEED REGULATING ROD
23	735077007	FEED REGULATOR BODY SPRING
24	735073003	PLAIN WASHER
25	000013800	SNAP RING CS-6
26	730045001	REVERSE LINK
27	000071013	WASHER 4
28	670100006	FEED REGULATOR SPRING
29	000101301	SET SCREW 5X10
30	740004009	R BUTTON
31	000014007	SNAP RING CS-4
32	736015000	R BUTTON SHAFT
33	000001609	SNAP RING E-5
34	739063002	R BUTTON SPRING

PARTS LIST

(4BH ONLY)

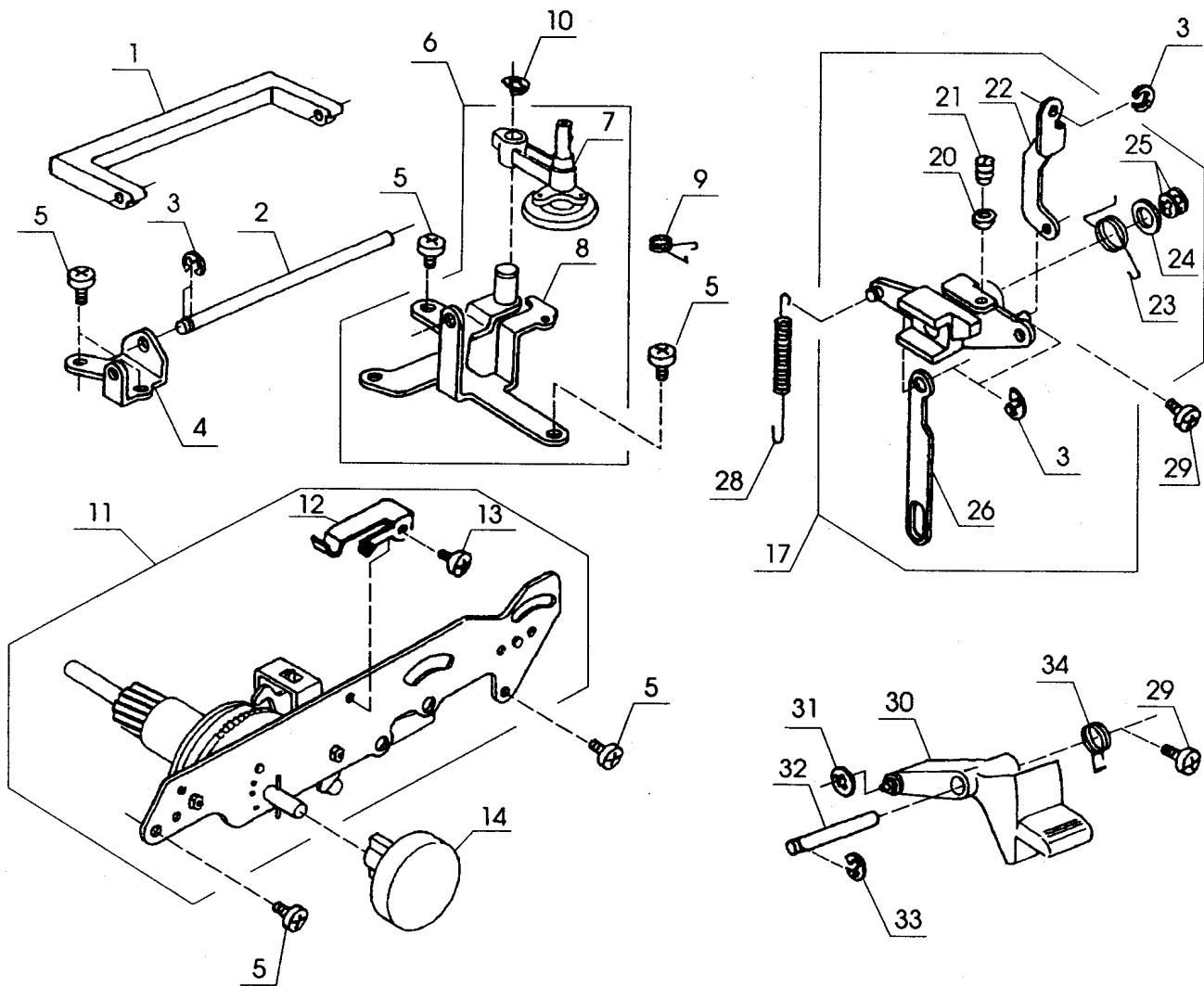


PARTS LIST

(4BH ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735017205	HANDLE
2	740011006	HANDLE SHAFT
3	000002105	SNAP TING E-3
4	740010005	HANDLE HINGE SHAFT BASE
5	000081005	SET SCREW 4X8
6	740602003	BOBBIN WINDER BASE PLATE (UNIT)
7	735501005	BOBBIN WINDER ARM
8	740003008	BOBBIN WINDER BASE PLATE
9	740042009	BOBBIN WINDER ARM SPRING
10	000002806	SNAP RING E-6
11	740615009	ZIGZAG MECHANISM (UNIT)
12	735145007	INDEX SPRING
13	000103808	SET SCREW 3X5
14	740017005	DIAL
15	740097009	PATTERN INDICATOR PLATE
17	736607XXX	FEED REGULATOR (UNIT)
20	000160102	ADJUSTABLE LOCK NUT 4
21	648010009	SET SCREW
22	740096008	FEED REGULATING ROD
23	735077007	FEED REGULATOR BODY SPRING
24	735073003	PLAIN WASHER
25	000013800	SNAP RING CS-6
26	730045001	REVERSE LINK
28	670100006	FEED REGULATOR SPRING
29	000101301	SET SCREW 5X10
30	740004009	R BUTTON
31	000014007	SNAP RING CS-4
32	736015000	R BUTTON SHAFT
33	000001609	SNAP RING E-5
34	739063002	R BUTTON SPRING

PARTS LIST (3S ONLY)



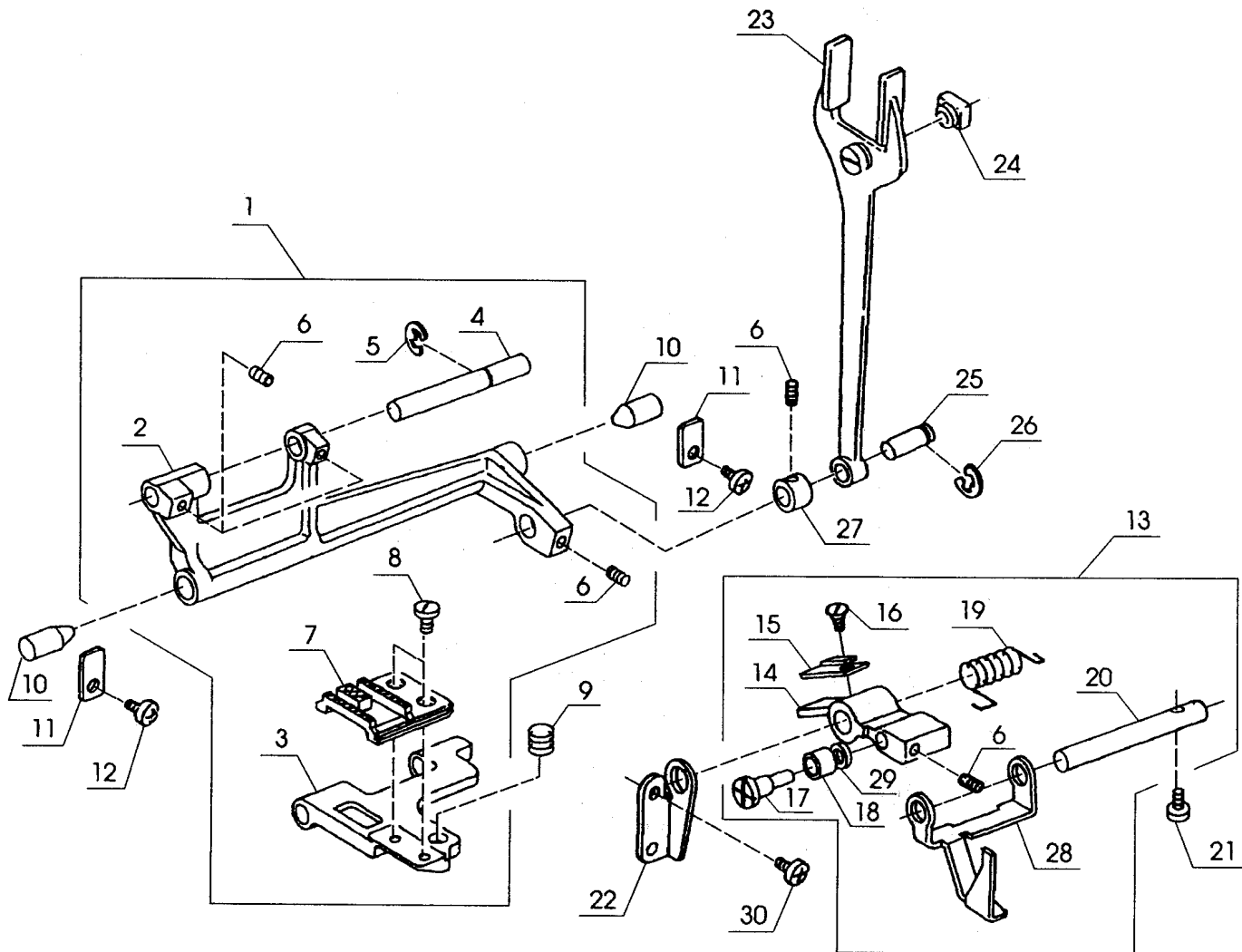
PARTS LIST

(3S ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735017205	HANDLE
2	740011006	HANDLE SHAFT
3	000002105	SNAP RING E-3
4	740010005	HANDLE HINGE SHAFT BASE
5	000081005	SET SCREW 4X8
6	740602003	BOBBIN WINDER BASE PLATE (UNIT)
7	735501005	BOBBIN WINDER ARM
8	740003008	BOBBIN WINDER BASE PLATE
9	740042009	BOBBIN WINDER ARM SPRING
10	000002806	SNAP RING E-6
11	740616000	ZIGZAG MECHANISM (UNIT)
12	735145007	INDEX SPRING
13	000103808	SET SCREW 3X5
14	740112104	DIAL
17	736607XXX	FEED REGULATOR (UNIT)
20	000160102	ADJUSTABLE LOCK NUT 4
21	648010009	SET SCREW
22	740096008	FEED REGULATING ROD
23	735077007	FEED REGULATOR BODY SPRING
24	735073003	PLAIN WASHER
25	000013800	SNAP RING CS-6
26	730045001	REVERSE LINK
28	670100006	FEED REGULATOR SPRING
29	000101301	SET SCREW 5X10
30	740004009	R BUTTON
31	000014007	SNAP RING CS-4
32	736015000	R BUTTON SHAFT
33	000001609	SNAP RING E-5
34	739063002	R BUTTON SPRING

PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)



PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)

KEY NO.	PARTS NO.	DESCRIPTION
1	735612000	FEED ROCK SHAFT (UNIT)
2	735078008	FEED ROCK SHAFT
3	735079009	FEED BAR
4	735080003	FEED BAR SHAFT
5	000002507	SNAP RING E-4
6	000111201	HEXAGON SOCKET SCREW
7	735081004	FEED DOG
8	735082005	SET SCREW
9	735083006	FEED BAR SPRING
10	735084007	FEED ROCK SHAFT CENTER
11	735085008	FEED ROCK SHAFT CENTER PLATE
12	000101404	SET SCREW 4X6
13	740605006	FEED LIFTING ARM (UNIT)
14	735086009	FEED LIFTING ARM
15	730062004	SLIDING PLATE
16	365032001	SET SCREW
17	735087000	FEED LIFTING PIN
18	735088001	FEED LIFTING ROLLER
19	730061003	FEED LIFTING SPRING
20	735090006	FEED LIFTING SHAFT
21	000097200	SET SCREW
22	739022009	FEED LIFTING SHAFT HOLDER
23	647607006	FORKED ROD (UNIT)
24	102141003	FEED REGULATOR SLIDE BLOCK
25	735071001	FEED ROCK SHAFT CONNECTING PIN
26	000002806	SNAP RING E-6
27	735276008	RING
28	740013001	DROP FEED SELECTING PLATE
29	670258000	WASHER
30	000081119	SET SCREW 4X6

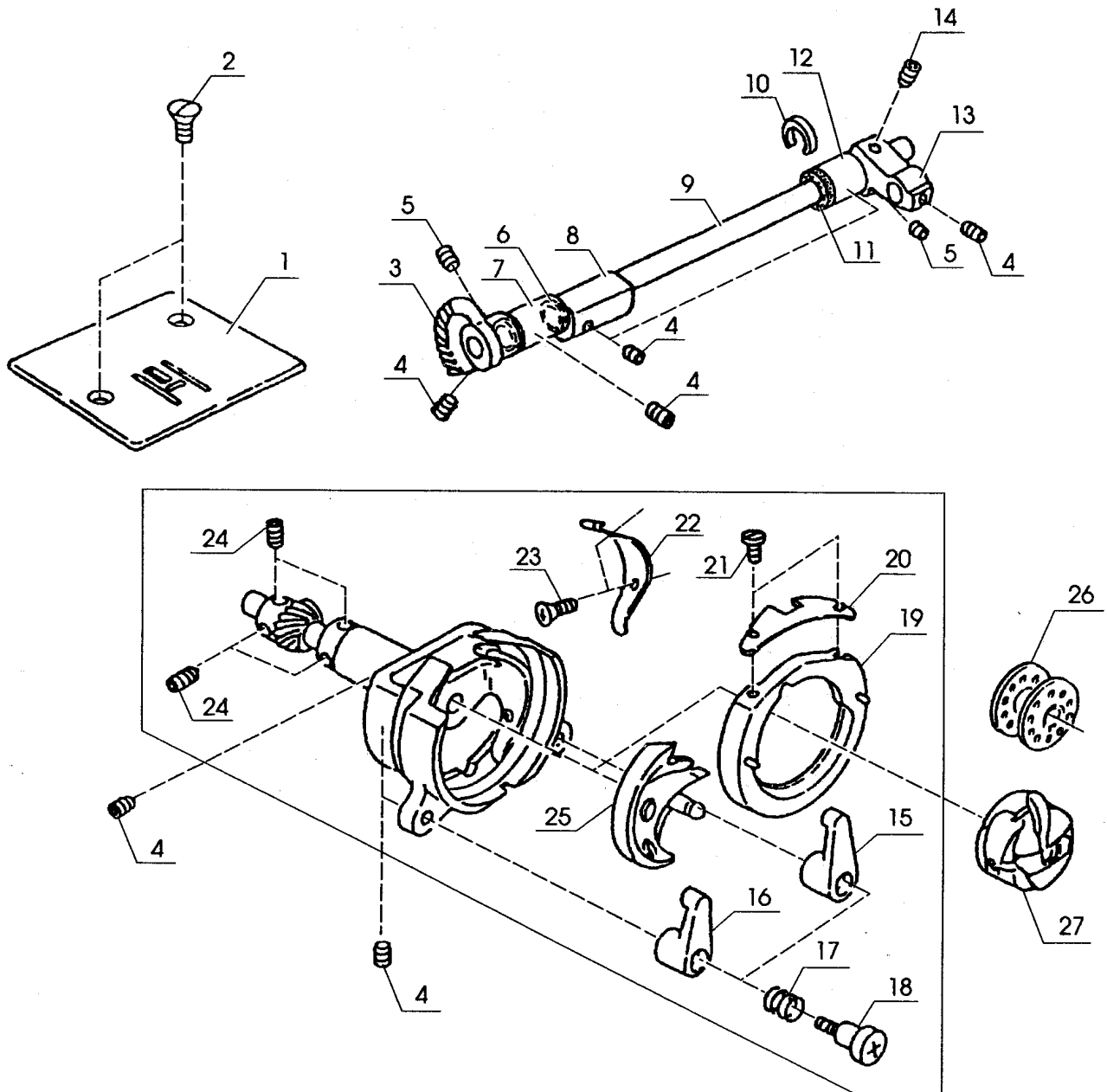
PARTS LIST

(3S ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	735612000	FEED ROCK SHAFT (UNIT)
2	735078008	FEED ROCK SHAFT
3	735079009	FEED BAR
4	735080003	FEED BAR SHAFT
5	000002507	SNAP RING E-4
6	000111201	HEXAGON SOCKET SCREW
7	735081004	FEED DOG
8	735082005	SET SCREW
9	735083006	FEED BAR SPRING
10	735084007	FEED ROCK SHAFT CENTER
11	735085008	FEED ROCK SHAFT CENTER PLATE
12	000101404	SET SCREW 4X6
13	735613001	FEED LIFTING ARM (UNIT)
14	735086009	FEED LIFTING ARM
15	605030002	SLIDING PLATE
16	365032001	SET SCREW
17	735087000	FEED LIFTING PIN
18	735088001	FEED LIFTING ROLLER
19	735089002	FEED LIFTING SPRING
20	735090006	FEED LIFTING SHAFT
21	000097200	SET SCREW
22	739022009	FEED LIFTING SHAFT HOLDER
23	647607006	FORKED ROD (UNIT)
24	102141003	FEED REGULATOR SLIDE BLOCK
25	735071001	FEED ROCK SHAFT CONNECTING PIN
26	000002806	SNAP RING E-6
27	735276008	RING

PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH, 18BH & 3S)



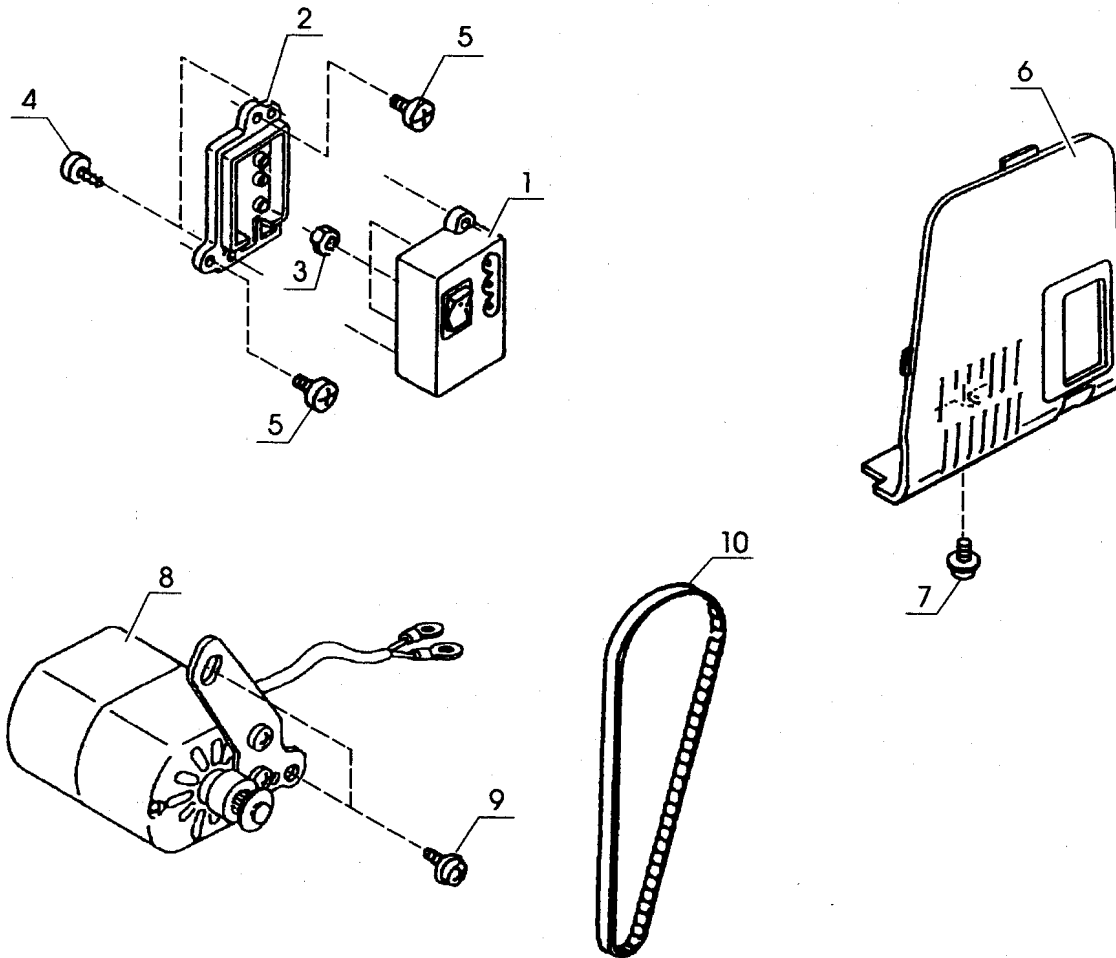
PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH, 18BH & 3S)

KEY NO.	PARTS NO.	DESCRIPTION
1	739008009	NEEDLE PLATE
2	681009101	SET SCREW
3	735059106	LOWER SHAFT
4	000111304	HEXAGON SOCKET SCREW 5X5
5	000110107	HEXAGON SOCKET SCREW 5X5WP
6	000036201	WASHER 8-0.5
7	735233003	BUSHING
8	735061008	FEED LIFTING CAM
9	735236006	LOWER SHAFT
10	735239009	FELT HOLDER
11	822070003	FELT
12	735234004	BUSHING
13	735062009	LOWER SHAFT CRANK ARM
14	735610008	SHUTTLE RACE BODY (UNIT)
15	605065006	SHUTTLE RACE RING CLASP (RIGHT)
16	605066007	SHUTTLE RACE RING CLASP (LEFT)
17	532184003	SHUTTLE RACE RING CLASP SPRING
18	613290003	HINGE SCREW
19	553168006	SHUTTLE RACE RING
20	601801000	SHUTTLE RACE SPRING
21	102100000	SET SCREW
22	670286007	SHUTTLE DRIVER SPRING
23	102202003	PLAIN SCREW
24	553245008	HEXAGON SOCKET SCREW
25	532096007	SHUTTLE HOOK
26	102115008	BOBBIN
27	647515006	BOBBIN CASE (UNIT)

PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)
(240V)



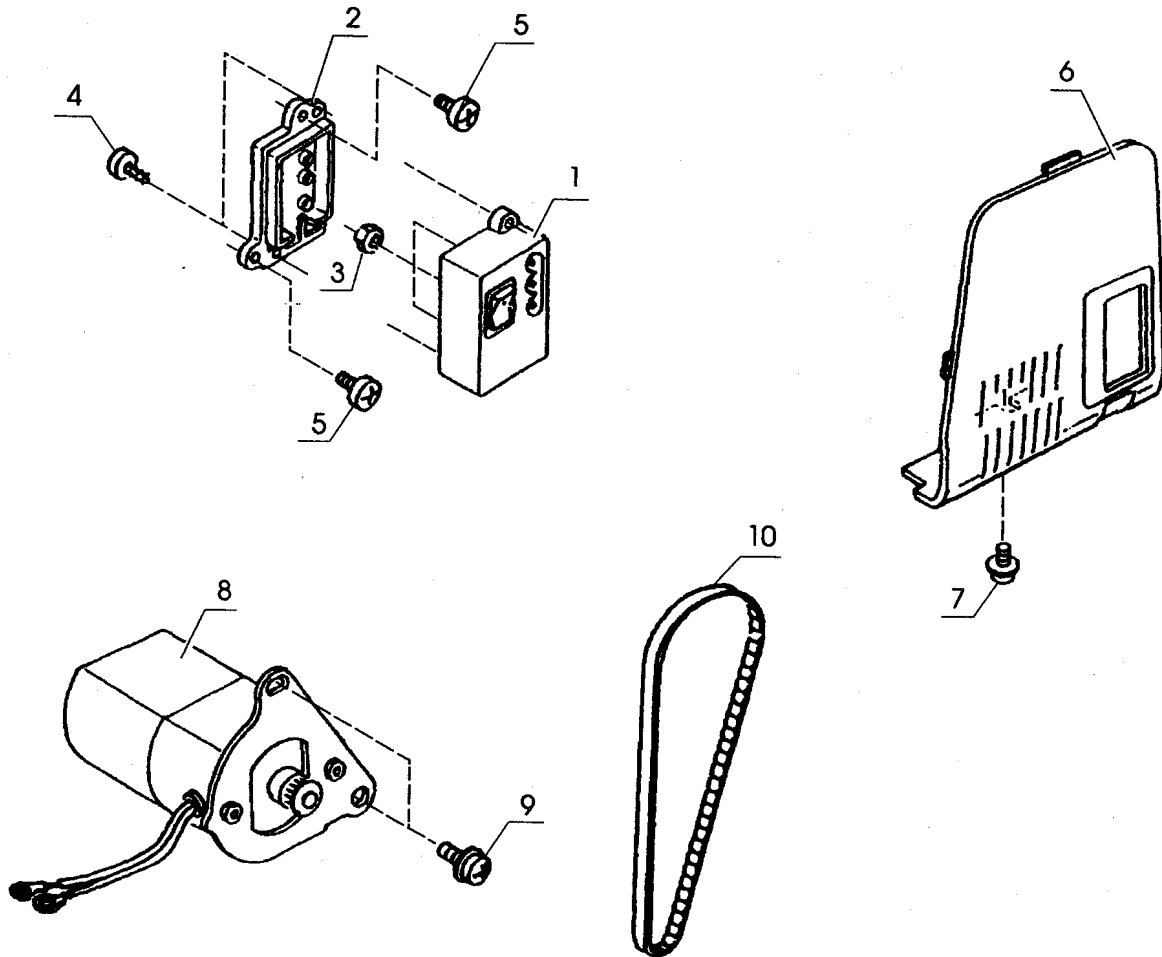
PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)
(240V)

KEY NO.	PARTS NO.	DESCRIPTION
1	739503009	MACHINE SOCKET (UNIT) (240V)
2	739037007	MACHINE SOCKET COVER
3	000060802	NUT 3-1-5.5
4	000107802	T SCREW 3X10
5	000103509	SET SCREW 4X10
6	740024005	BELT COVER
7	000115205	TP SCREW 4X6
8	YM-260-7	MOTOR (UNIT)
9	000115504	TP SCREW 5X10
10	650166008	TIMING BELT

PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)
(120V)



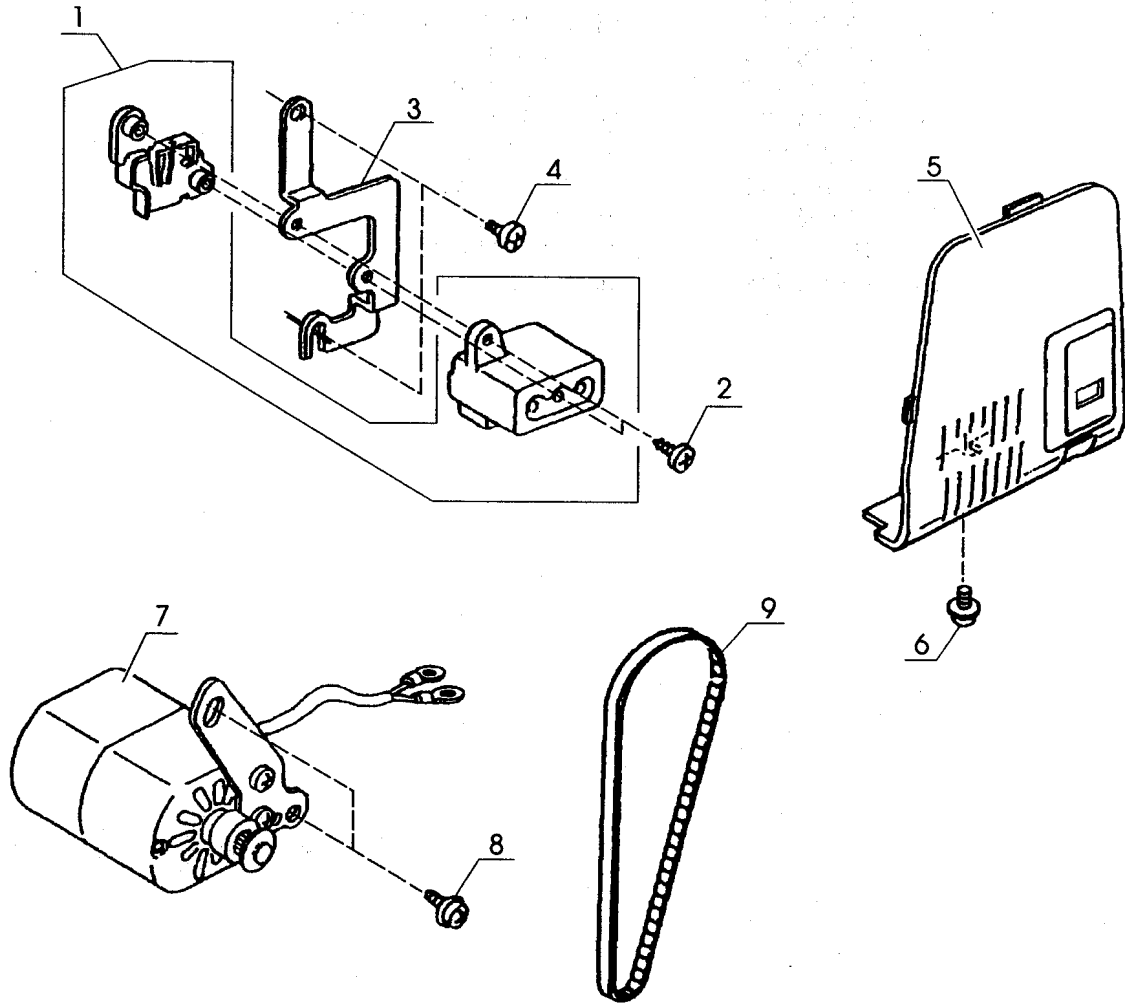
PARTS LIST

(FOR 22BH, 16BH, 14BH, 10BH, 6BH, 4BH & 18BH)
(120V)

KEY NO.	PARTS NO.	DESCRIPTION
1	739505001	MACHINE SOCKET (UNIT)
2	739037007	MACHINE SOCKET COVER
3	000060802	NUT 3-1-5.5
4	000107802	T SCREW 3X10
5	000103509	SET SCREW 4X10
6	740024005	BELT COVER
7	000115205	TP SCREW 4X6
8	YM-230A	MOTOR (UNIT)
9	000115504	TP SCREW 5X10
10	650166008	TIMING BELT

PARTS LIST

(3S ONLY)



PARTS LIST

(3S ONLY)

KEY NO.	PARTS NO.	DESCRIPTION
1	730507006	MACHINE SOCKET (UNIT)
2	000121400	TAPPING SCREW 3X14(B)
3	736023001	MACHINE SOCKET SET PLATE
4	000081005	SET SCREW 4X8
5	740024304	BELT COVER
6	000115205	TP SCREW 4X6
7	M-2053	MOTOR
8	000115504	TP SCREW 5X10
9	650166008	TIMING BELT

