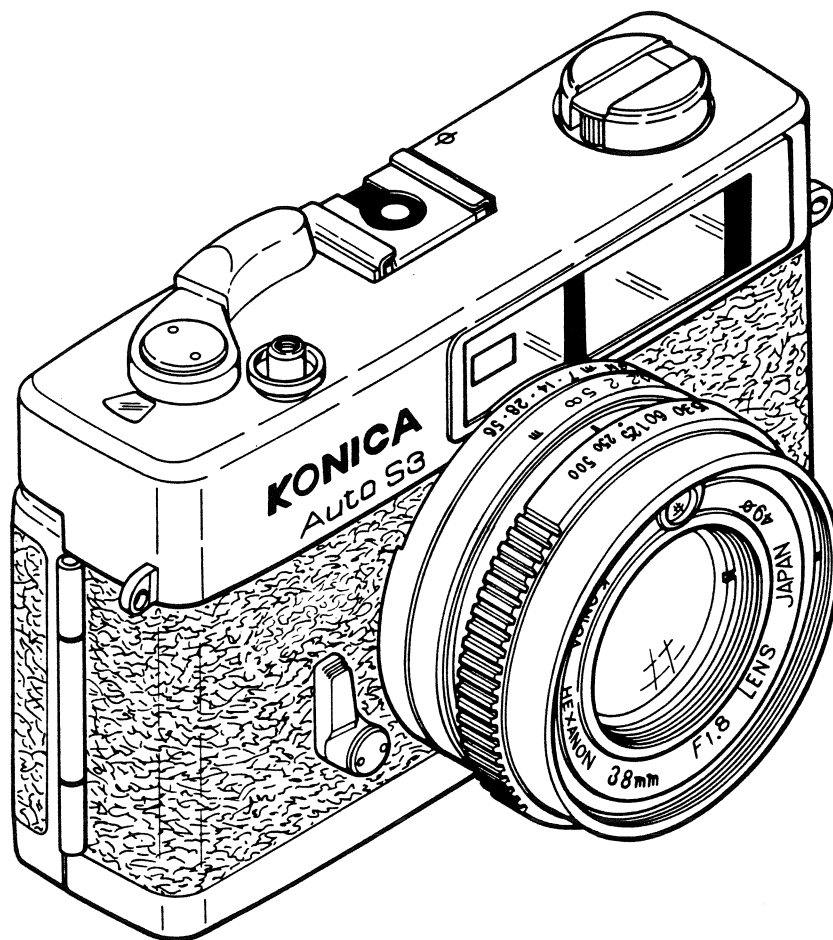


KONICA Auto S3

C35



KONICA Auto S3

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MODEL No. 2410

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
A-1	0 7 0 9 1	レンズキャップ	Lens Cap		E
A-2	0 2 0 0 3	巻上レバー止めネジ	Top screw for wind lever	Special tool 1	
A-3	0 2 0 0 6	巻上レバーフリクションバネ	Friction spring for wind lever	㊞-02001 C35F C35V	
A-4	2 0 3	巻上レバー部組	Winding lever sub-assy		
	㊞02001	巻上レバー	Winding lever		
	㊞02018	巻上レバー指当て	Plastic cover for wind lever		
	63609	2.0φ×4.5 皿小ネジ	2.0φ×4.5 Counter sunk screw		
A-5	0 2 0 0 5	巻上補強板	Wind torque plate	㊞-02001 C35V	
A-6	0 2 0 0 4	ファインダーカバー止めナット	Set screw for top cover	Special tool 2 C35F C35V	
A-7	6 6 4 4 9	1.7φ×3.0 皿小ネジ	1.7φ×3.0 Counter sunk screw		
A-8	0 3 0 0 3	巻戻しハンドル	Rewind handle		G
A-9	0 3 0 0 7	ハンドル止めネジ	Stop screw for rewinding handle		
A-10	0 3 0 0 7	レバー用バネ	Rewind crank spring	C35F C35V	
A-11	0 3 0 1 5	レバー用バネ押え	Spring holder for rewinding lever		
A-12	2 4 2	巻戻しレバー部組	Rewind lever sub-assy		
	㊞03004	巻戻しレバー	Rewind lever		
	㊞03005	巻戻しレバーつまみ	Rewind lever knob	C35F C35V	
	㊞03006	巻戻しレバーつまみ軸	Knob shaft for rewind lever	C35F C35V	
A-13	0 5 1 0 9	シューバネ	Shoe spring		
A-14	5 1 1 b	ファインダーカバー部組	Top cover sub-assy	国内向名称は (KONICA C35)	I
	㊞05101	ファインダーカバー	Top cover		
	05102	アイピース枠	Eyepiece frame		
	㊞05103	リリース釦カラー	Collar for release button		
	05104	指数器窓板	Counter window glass	C35F C35V	

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	05105	防塵硝子	Finder glass		
	05108	シュー	Shoe	C35F C35V	
	05109	シューバネ	Shoe spring		
	01105	ソケット取付ナット	Nut for synchro socket		
	66424	1.7φ×2.5 皿小ネジ	1.7φ×2.5 Counter sunk screw		
	61424	1.7φ×2.5 ナベ小ネジ	1.7φ×2.5 Plus pan head screw		
	1 1 1	シンクロソケット部組	Synchro socket sub-assy		I
	× 01101	ソケット内筒	Synchro socket inner tube		
	× 01102	プラグ絶縁筒	Syncro socket insulating tube		
	× 01103	ソケット筒	Synchro socket tube		
	× 01104	プラグ内芯	Synchro socket core		
	5 1 5	絶縁座部組	Synchro insulating washer sub-assy	C35V	I
	× 05115	シュー座	Shoe washer	C35F	
	× 05116	接 点	Contact	C35V	
	× 05117	接 片	Contact plate	C35F	
	× 05118	シンクロリード線A	Synchro lead wire A	C35F	
A-15	3 0 1	リリース釦部組	Release button sub-assy		G
	× 03101	リリース釦	Release button		
	× 03102	リリース釦止めネジ	Set screw for release button	C35F	
A-16	0 7 1 0 2	セルフレバー止めネジ	Set screw for selftimer lever	Special tool 6	
A-17	0 7 1 0 1	セルフレバー	Selftimer lever		
A-18	0 1 0 0 4	銘 板	Name plate	(L)-01001	{ Domestic only
A-19	0 1 0 0 3	左前面光皮	Lether (left side)	(L)-01001	{ 国内向は 銘板穴あき
A-20	0 7 0 2 4	前板穴防ぎ板	Closed plate for front body	(L)-01001	
A-21	0 1 0 0 2	右前面光皮	Lether (Right side)	(L)-01001	
A-22	0 8 3 0 2	電池蓋	Battery cap		
A-23	× 08351	水銀電池	Mercury battery		

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
A-24	6 6 4 4 9	1.7φ×3.0皿小ネジ	1.7φ×3.0 Counter sunk screw		
A-25	6 2 1	底面カバー部組	Bottom cover sub-assy		
	× 06201	底面カバー	Bottom cover sub-assy		
	× 06202	三脚化粧リング	Tripod socket seat ring		
A-26	6 6 4 1 5	1.7φ×2.2皿小ネジ	1.7φ×2.2 Counter sunk screw		
A-27	6 0 1	裏蓋部組	Backlid sub-assy		J
	× 06001	裏 蓋	Backlid		
	× 06004	圧板バネ用ダボ	Dowel for pressure plate spring	C35F C35V	
	06006	ローラ	Film tension roller	C35F C35V	
	× 06007	中 枠	Film tension roller holder frame	C35F C35V	
	× 06008	中枠カシメ鉄A	Set rivet A for holder frame	C35F C35V	
	× 06009	パトローネ押え	Film cartridge holder	C35F C35V	
	× 06010	開閉ピン	Lock pin		
	06011	裏蓋光皮	Backlid leather	[L]-06001	
	× 06012	Pモルトプレッ	P-moltplane		
	× 06013	裏蓋蝶番	Hinge for backlid	C35F C35V	
	× 06014	蝶番芯	Hinge pin	C35F C35V	
	× 06015	本体側蝶番	Hinge (Body side)	C35F C35V	
	× 06016	蝶番カシメ鉄	Hinge set rivet	C35F C35V	
	06017	開閉側光線止め	Light tight (Lock claw side)	C35F C35V [L]-06001	
	× 06018	パトローネ押えカシメ鉄	Set rivet for film cartridge holder	C35F C35V	
	06019	蝶番側光線止め	Light tight (Hinge side)	C35F C35V [L]-06001	
	06020	裏蓋光線止め下	Light tight (Backlid lower side)	C35F C35V [L]-06001	
	06021	裏蓋光線止め上	Light tight (Backlid upper side)	C35F C35V [L]-06001	
	6 0 9	圧板部組	Pressure plate sub-assy	C35F C35V	J
	× 06002	圧 板	Pressure plate	C35F C35V	
	× 06003	圧板バネ	Spring for pressure plate	C35F C35V	
	× 06005	圧板バネカシメ鉄B	Set rivet B for pressure plate spring	C35F C35V	

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
A-28	6 1 4 8 5	1.7φ×5.0 ナベ小ネジ	1.7φ×5.0 Plus pan head screw	(L)-05001	H
A-29	6 1 5 0 5	1.7φ×6.0 ナベ小ネジ	1.7φ×6.0 Plus pan head screw	(L)-05001	
A-30	5 0 1	距離計部組	Range finder sub-assy		
	X05001	距離計ベース	Range finder base		
	05002	角 玉	Objective lens	(L)-05001	
	05004	接眼レンズ	Eye piece lens	(L)-05001	
	X05005	ターゲットレンズ	Target lens		
	X05006	半透明鏡	Half-silvered mirror		
	X05007	距離計反射鏡	Range finder mirror		
	X05008	ターゲット反射鏡	Target mirror		
	05009	距離計屋根板	Rang finder roof plate		
	X05010	遮光板	Light shield plate		
	X05011	遮光マスク	Light shield frame		
	X05012	クリップ	Clip	C35F	
	X05013	連動レバー	Pursued lever		
	X05014	連動レバーピン	Pin for pursued lever		
	05015	連動レバー止めネジ	Set screw for pursued lever	Ⓜ-05013	
	X05016	連動軸受	Metal for pursued lever		
	05019	連動レバーバネ	Spring for pursued lever		
	X05020	連動軸	Pursued shaft		
	X05021	反射鏡レバー	Target mirror lever		
	05022	反射鏡レバー止めネジ	Set screw for target mirror lever		
	X05023	反射鏡支持金具	Target mirror holder		
	X05025	ターゲットレンズ調整板	Regulating plate for target lens	C35F	
	X05026	ターゲットレンズ押えバネ	Spring for target lens	C35F	
	05027	調整ネジ A	Adjust screw A	C35F	
	X05028	反射鏡レバーバネ掛け	Spring stud for target mirror		
	X05029	ターゲットミラーマスク	Target mirror mask		
	X05031	調整ネジ B	Adjust screw B	C35F	
	X05032	反射鏡支持金具バネ	Target mirror holder spring	C35F	
	X05033	反射鏡レバーバネ掛け	Spring stud for target mirror		

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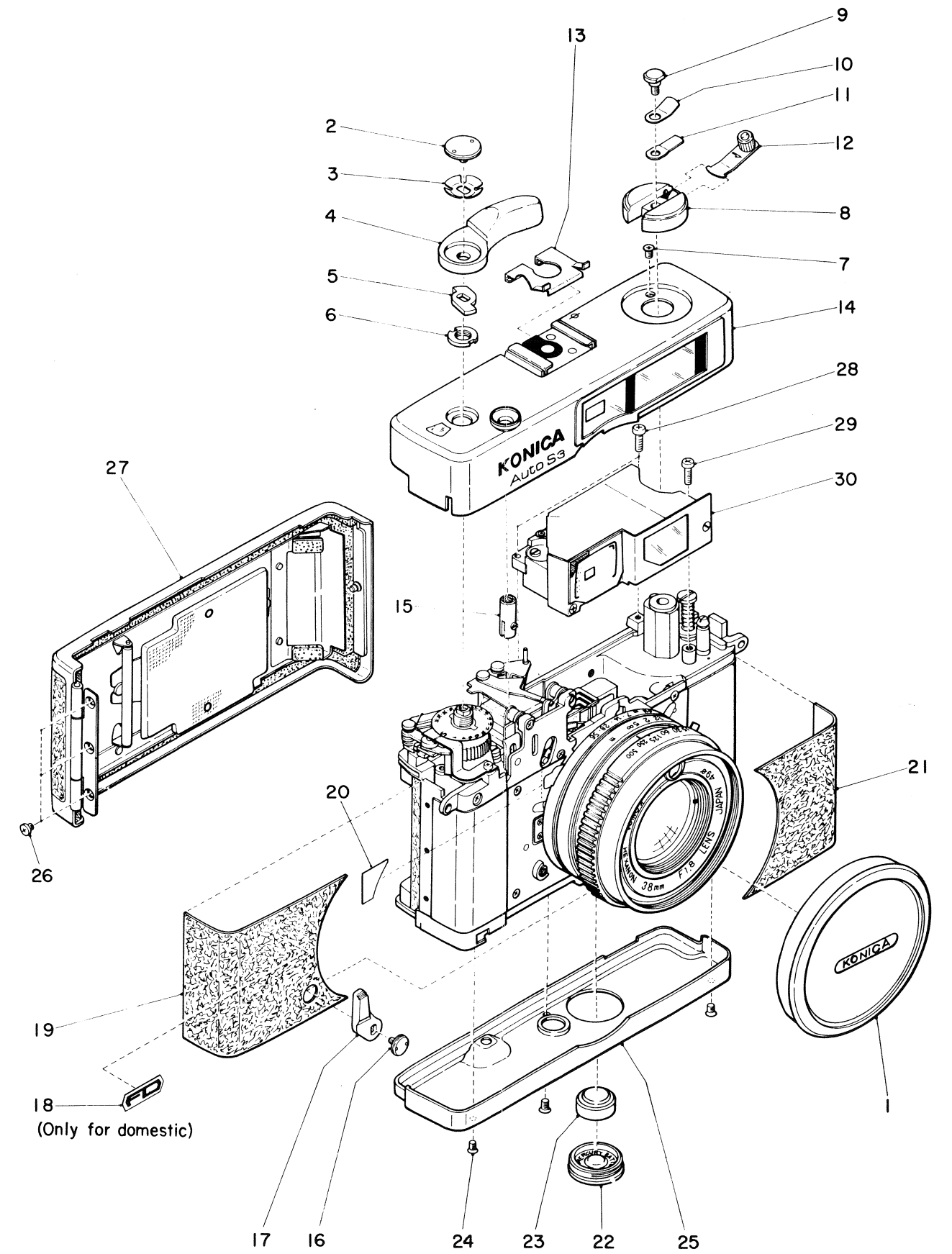
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	05034	反射鏡レバーバネ	Spring for target mirror lever		
	05036	内面反射止め	Reflecting light shield plate	(L)-05001	
	X05041	絶縁紙	Insulator pad seet	C35F (L)-05009	
	16285	1.4φ×2.0 剣先ネジ	1.4φ×2.0 Round head screw		
	65455	1.7φ×3.5 ナベ小ネジ	1.7φ×3.5 Plus pan head screw		
	66395	1.7φ×1.6 皿小ネジ	1.7φ×1.6 Counter sunk screw		
	5 0 7	ターゲット部組	Target sub-assy		
	X05030	ターゲット	Target		
	X05035	高輝度赤マーク	Red warning signal		



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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
B-1	6 3 4 6 4	1.7φ×4.0皿小ネジ	1.7φ×4.0 Counter sunk screw		
B-2	7 0 7	フロントディ部組	Front body sub-assy		K
	┌ × 03105	リリース板	Release plate		
	× 03106	リリース板軸	Shaft for release plate		
	03113	主リリース復元ばね	Returning spring for main release		
	03116	座 金	Washer		
	× 07007	ヘリコイドガイド板	Guid plate for helicoid		
	× 07010	ヘリコイド取付環	Set ring for helicoid		
	× 07011	G-No リング押え板	Pushing plate for G-No ring		
	07016	絞りレバーバネ	Spring for diaphragm lever		
	× 07018	G-No 切換レバー軸	Shaft for G-No changing lever		
	07020	座 金	Washer		
	07025	ヘリコイド用座金	Washer for helicoid		
	07027	リード線押え	Lead wire holder	C35F C35V	
	45135	E-13 Eリング	E-ring E-13		
	63244	1.4φ×1.2 皿小ネジ	1.4φ×1.2 Counter sunk screw		
	65424	1.7φ×2.5 ナベ小ネジ	1.7φ×2.5 Plus pan head screw		
	66424	1.7φ×2.5 皿小ネジ	1.7φ×2.5 Counter sunk screw		
	7 0 2	G-No リング部組	G-No ring sub-assy		J
	┌ × 07004	G-No リング	G-No ring		
	× 07026	G-No リングツマミ	Knob for G-No ring		
	7 0 3	前板カシメ部組	Front plate sub-assy		K
	┌ × 07001	前 板	Front plate		
	× 03107	リリースガイド軸A	Shaft A for release guide		
	× 03108	リリースガイド軸B	Shaft B for release guide		
	┌ × 03117	主リリース復元バネ掛け	Spring stud for main release returning		
	7 0 4	ヘリコイド部組	Helicoid sub-assy		K
	┌ × 07005	ヘリコイド雌	Helicoid female	Replacement is to be done together with Helicoid male	
	× 07006	ヘリコイド雄	Helicoid male	ヘリコイド 雄と一対 管理	

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	7 0 6	G-No 切換レバー部組	G-No chainging lever sub-assy		K
	× 07015	絞りレバー連結軸	Connection shaft for diaphragm lever		
	× 07017	G-No 切替レバー	G-No chainging lever		
	07030	G-No 切換レバー補助バネ	Sub-spring for G-No changing lever		
	7 0 9	フォーカスリング部組	Focusing ring sub-assy		J
	× 07002	フォーカスリング	Focusing ring		
	× 07003	フォーカスリングツマミ	Knob for focusing ring		
	16305	1.4φ×2.5 剣先ネジ	1.4φ×2.5 Round head screw		
	63464	1.7φ×4.0 皿小ネジ	1.7φ×4.0 Counter sunk screw		
	66449	1.7φ×3.0 皿小ネジ	1.7φ×3.0 Counter sunk screw		
	3 0 2	リリース板部組	Release plate sub-assy		G
	× 03103	主リリース板	Focusing ring		
	× 03104	副リリース板	Sub release plate		
	× 03109	リリースピン	Release pin		
	× 03110	歯歯押し上ピン	Push pin for comb teeth		
B-3	0 7 0 2 9	モルトプレンB	Molt plane-B		
B-4	0 7 0 2 8	モルトプレンA	Molt plane-A		
B-5	1 6 3 0 5	1.4φ×2.5 剣先ネジ	1.4φ×2.5 Round head screw		
B-6	0 7 0 2 2	鏡胴遮光枠取付板	Set plate for light shield frame		
B-7	0 7 0 2 1	鏡胴遮光枠	Light shield frame	[L]-07006	
B-8	0 7 0 0 8	シャッター取付リング	Set ring for shutter	Special tool3	
B-9	4 0 1 b	シャッターユニット	Shutter unit	401 b Black 401 a White	
	(4 0 1 a)				
B-10	0 7 0 0 9	シャッターセットリング	Set ring for shutter unit		
B-11	0 7 0 1 2	受光部取付環	Set ring for light accept	Special tool 5	
B-12	8 2 1	受光部部組	Light accept sub-assy		Replacement is to be done together with Exposure meter 露出計本体 と一対管理

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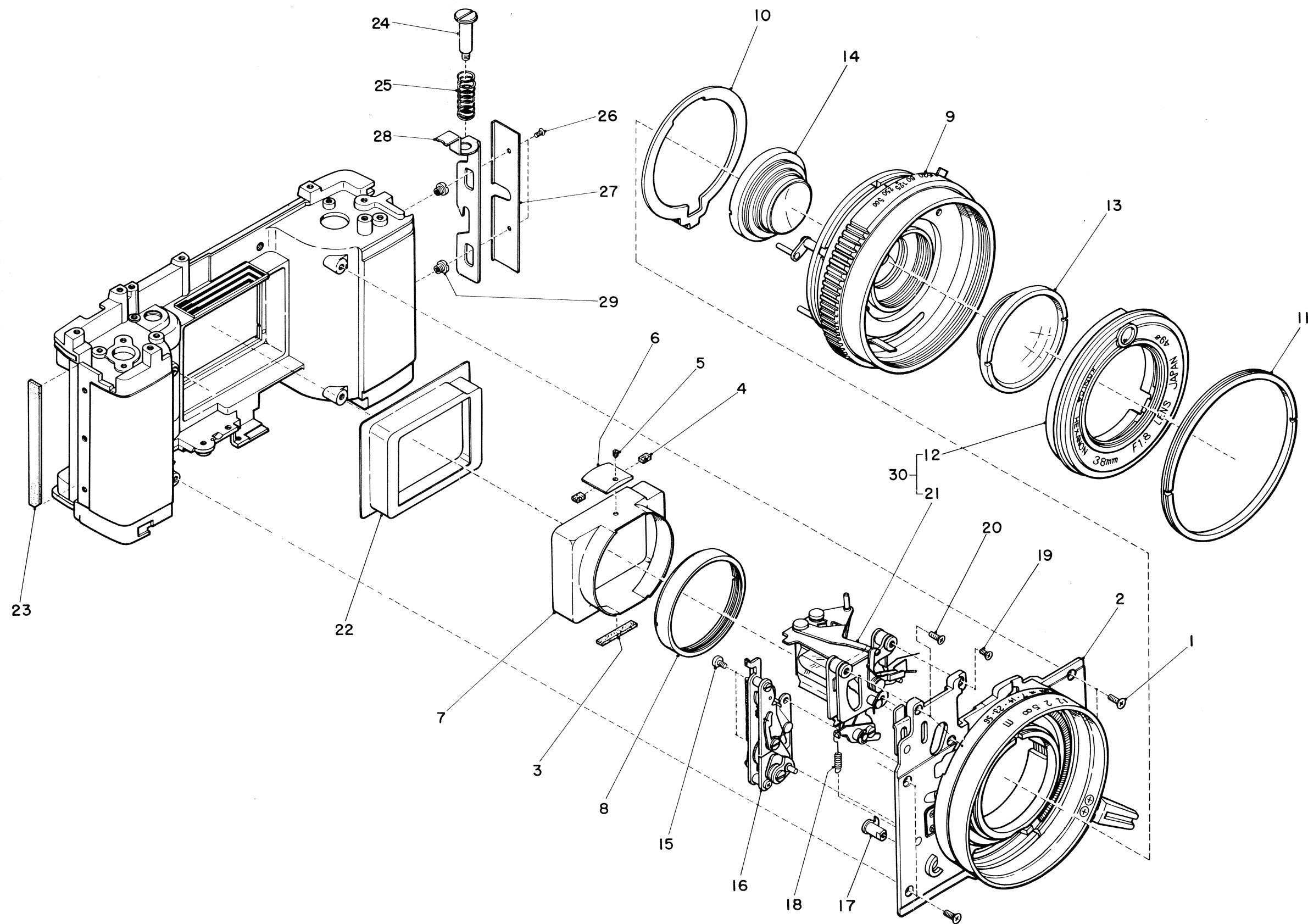
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	3 2 7 0	レンズユニット	Lens unit		Replacement is to be done together with lens unit レンズユニット一対管理
B-13	 X3270-1	レンズ前群	Front lens group	Special tool 7	
B-14	 X3270-2	レンズ後群	Rear lens group	Special tool 7	
B-15	6 1 4 2 4	1.7φ×2.5ナベ小ネジ	1.7φ×2.5 Plus pan head screw	〔L〕-07001	Replacement is to be done together with light accept unit 受光部部組と一対管理
B-16	7 1 2	セルフタイマ部組	Selftimer sub-assy		
B-17	7 1 1	セルフセットレバー部組	Selftimer set lever sub-assy		
	 X07103	セルフレバー軸	Shaft for selftimer lever		
	 X07105	セルフセットレバー	Selftimer set lever		
B-18	0 3 1 1 5	櫛歯作動バネ	Spring for comb teeth		
B-19	6 6 4 4 9	1.7φ×3.0皿小ネジ	1.7φ×3.0 Counter sunk screw		
B-20	6 3 4 7 4	1.7φ×4.5皿小ネジ	1.7φ×4.5 Counter sunk screw		
B-21	8 2 1	露出計ユニット	Exposure meter unit		
B-22	0 1 0 1 3	本体遮光枠	Light shield frame		
B-23	0 1 0 0 6	蝶番側光線止め	Light tight (Hinge side)	C35F C35V	
B-24	0 6 1 0 6	締り爪案内柱	Stud for lock claw guide	C35F C35V	
B-25	0 6 1 0 4	締り爪バネ	Spring for lock claw	C35F C35V	
B-26	6 6 2 8 5	1.4φ×2.0皿小ネジ	1.4φ×2.0 Counter sunk screw		
B-27	0 6 1 0 2	締り爪覆い板	Cover plate for lock claw	C35F C35V	
B-28	0 6 1 0 1	締り爪	Lock claw	Ⓔ-01001	
B-29	0 6 1 0 3	締り爪案内ネジ	Screw for lock claw guide	C35F C35V	
B-30	8 2 1	露出計ユニット	Exposure meter unit		



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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
C-1	2 4 3	巻戻し軸部組	Rewinding shaft sub-assy	Ⓔ-03010	G
	┌ X03001	巻戻し軸	Rewinding shaft		
	└ X03011	巻戻し爪	Rewinding claw		
	└ X03012	スプリングピン	Spring pin		
C-2	0 3 0 0 8	巻戻し軸フリクションバネ	Friction spring for rewinding shaft		
C-3	0 3 0 1 4	バネ掛け軸	Shaft for spring stud	C35F C35V	
C-4	0 3 0 1 3	巻戻し軸受止めネジ	Set screw for rewinding shaft metal	[L]-03010	
C-5	0 3 0 1 0	巻戻し軸受	Rewinding shaft metal		
C-6	6 1 4 4 4	1.7φ×3.0 ナベ小ネジ	1.7φ×3.0 Plus pan head screw	[L]-231	
C-7	0 2 3 1 4	指 標	Index mark for counter		
C-8	6 1 4 4 4	1.7φ×3.0 ナベ小ネジ	1.7φ×3.0 Plus pan head screw	[L]-231	
C-9	2 3 1	指数器部組	Counter sub-assy		F
	┌ X02301	指数器送り爪	Counter drive claw	C35F C35V	
	X02302	指数器ストップ爪	Counter stop claw	C35F C35V	
	X02303	指数器復元レバー	Counter returning lever		
	X02304	指数器送りレバー	Counter drive lever	C35F C35V	
	X02305	指数器基板	Counter base plate	C35F C35V	
	X02306	ラチェット	Ratchet	C35F C35V	
	X02308	ラチェットストップピン	Stopper pin for ratchet	C35F C35V	
	X02309	送り爪軸	Shaft for counter drive claw	C35F C35V	
	X02310	送りレバー軸	Shaft for counter drive lever	C35F C35V	
	X02311	指数器軸受	Counter shaft metal	C35F C35V	
	X02313	ストップ爪軸	Shaft for stop claw	C35F C35V	
	X02316	指数器復元バネ	Counter returning spring	C35F C35V	
	X02317	ストップ爪バネ	Spring for stop claw	C35F C35V	
	X02318	送り爪バネ	Spring for counter drive claw	C35F C35V	
	X02319	復元レバーバネ	Returning lever spring	C35F C35V	
	└ X02320	指数板	Counter plate	C35F C35V	

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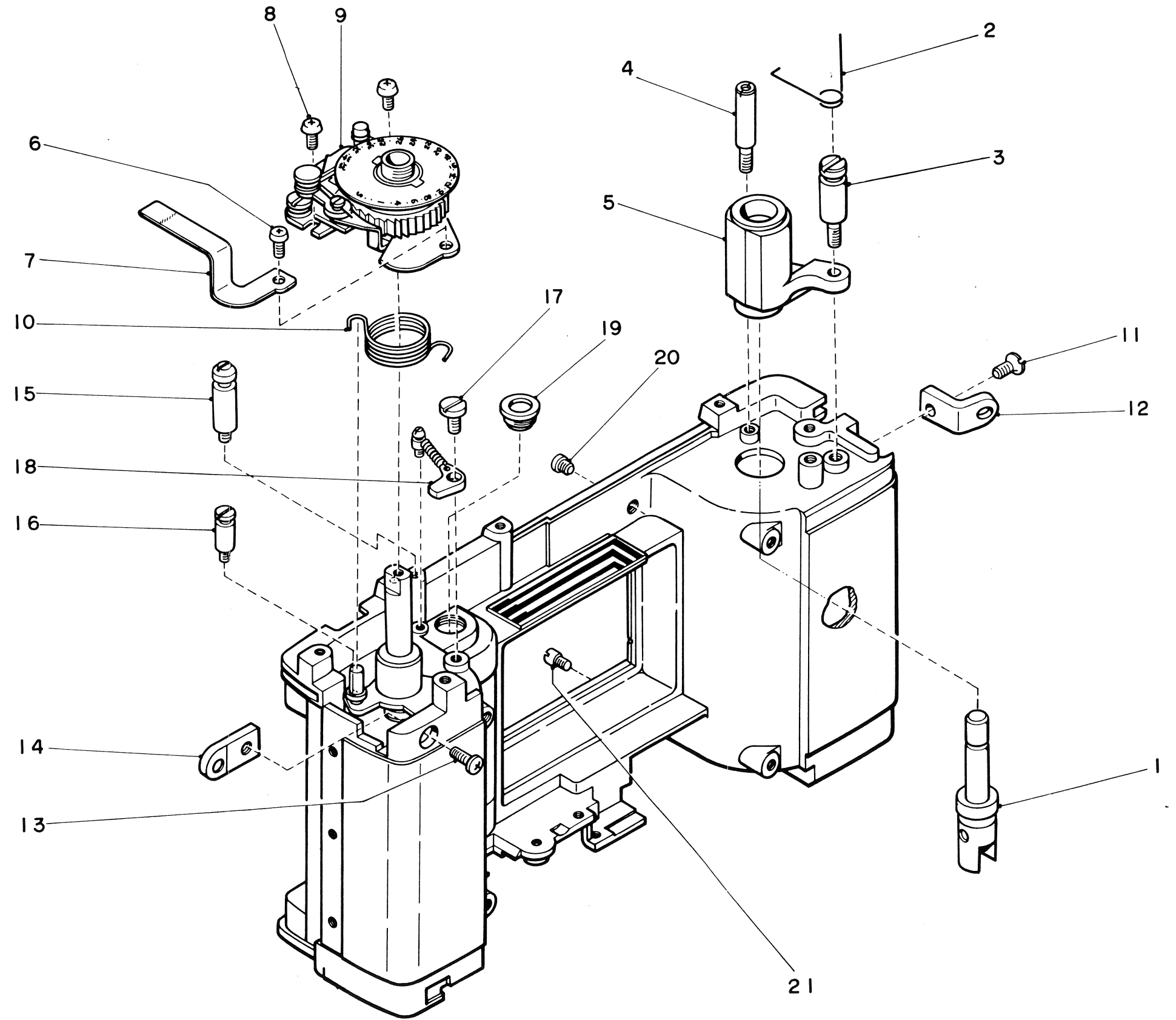
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
C-10	0 2 0 1 6	巻上スプリング	Winding spring	C35F C35V	F
C-11	6 3 5 9 4	2.0φ×4.0 皿小ネジ	2.0φ×4.0 Counter sunk screw	[L]-01022	
C-12	0 1 0 2 2	吊環	Strap eyelet	C35F C35V [L]-01001	
C-13	0 9 1 1 5	2.3φ×4.0 ナベ小ネジ	2.3φ×4.0 Plus pan head screw	C35F C35V	
C-14	0 1 0 2 3	吊環	Strap eyelet	C35F C35V [L]-01001	
C-15	0 1 0 1 2	メーター支柱	Meter stud	C35F C35V	
C-16	0 2 0 1 5	巻上ストップネジ	Screw for winding stop	C35F C35V	
C-17	0 2 0 0 8	巻上規制板爪軸	Shaft for winding regulated claw	C35F C35V	
C-18	2 2 3	巻上規制爪部組	Winding regulated claw sub-assy	C35F C35V	
	02007	巻上規制板爪	Winding regulated claw	C35F C35V	
	02009	巻上規制板爪バネ	Spring for winding regulated claw	C35F C35V	
	02010	巻上規制板爪バネ掛軸	Spring stud for winding regulated claw	C35F C35V	
C-19	0 2 2 0 6	上受け軸	Upper base plate shaft	C35F C35V	
C-20	0 1 0 1 0	化粧ビス	Style screw	C35F C35V	
C-21	0 1 0 1 1	フィルムガイドピン	Film guide pin	C35F C35V	



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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
D-1	0 2 0 5 9	チャージレバーバネ	Spring for change lever		
D-2	0 2 0 6 0	チャージレバーバネ掛け	Spring stud for charge lever		
D-3	0 7 0 2 8	モルトブレン A	Molt plane-A	(L)-01001	
D-4	0 2 0 5 8	チャージレバー止めネジ	Set screw for charge lever		
D-5	0 2 0 2 8	巻上爪バネ	Spring for winding claw		
D-6	0 2 0 3 1	クランク基板止めネジ	Set screw for crank base plate	(L)-02030	
D-7	2 0 1	クランク基板部組	Crank base plate sub-assy	Ⓔ-01001	E
	45175	E-17Eリング	E-ring E-17		
	02061	チャージレバー座金	Washer for charge lever		
	X02057	チャージレバー連結軸	Connection shaft for charge lever		
	X02056	チャージレバー	Charge lever		
	X02033	連結板軸	Shaft for connection plate		
	X02026	巻上爪	Winding claw		
	X02027	巻上爪軸	Shaft for winding claw	C35F C35V	
	X02030	クランク基板	Crank base plate		
	45175	E-17Eリング	E-ring E-17		
	02035	連結板バネ	Spring for connection plate		
	X02037	連結板バネ掛け	Spring stud for connection plate		
	X02036	連結板バネ軸	Shaft for connection plate spring		
	X02032	連結板	Connection plate		
D-8	0 2 0 2 1	安全レバー軸	Safety lever shaft		
D-9	0 2 0 2 3	安全レバーバネ	Spring for safety lever		
D-10	0 2 0 2 2	安全レバー	Safety lever	Ⓔ-01001	
D-11	0 2 2 1 1	R レバーバネ	Spring for R lever		
D-12	0 2 2 1 2	R レバー軸	Shaft for R lever		
D-13	0 2 2 1 0	R レバー	R lever	Ⓔ-01001	
D-14	0 2 0 4 0	解除板バネ	Spring for release plate		
D-15	0 2 0 3 9	解除板止めネジ	Set screw for release plate		

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
D-16	2 0 6	解除板部組	Release plate sub-assy		F
	┌ X02038	解除板	Release plate		
	└ X02041	解除板ピン	Pin for release plate		
D-17	0 2 0 4 8	逆止爪軸	Shaft for reverse stop claw		E
D-18	0 2 0 5 2	逆止爪A	Reverse stop claw A		
D-19	0 2 0 5 4	逆止爪B	Reverse stop claw B		
D-20	0 2 0 6 2	座 金	Washer		
D-21	0 2 0 5 3	逆止爪バネA	Spring A for reverse stop claw		
D-22	0 2 0 5 5	逆止爪バネB	Spring B for reverse stop claw		
D-23	0 2 0 4 2	解除板バネ掛け	Spring stud for release plate		
D-24	2 0 2	巻上カム部組	Winding cam sub-assy		
	┌ X02024	巻上ギア	Winding gear		
	└ X02025	巻上カム	Winding cam		
D-25	6 1 4 0 5	1.7φ×2.0 ナベ小ネジ	1.7φ×2.0 Plus pan head screw	(L)-02029	F
D-26	0 2 0 2 9	巻上軸受	Winding shaft metal	C35F C35V	
D-27	0 2 0 4 6	リールギア	Spool gear	Ⓔ-01001	
D-28	2 0 9	巻上軸部組	Winding shaft sub-assy		
	┌ X02011	巻上規制板	Winding regulated plate	C35F C35V	
	└ X02002	巻上軸	Winding shaft		
D-29	0 2 0 1 9	巻上規制板座金	Washer for winding regulated plate	C35F C35V	
D-30	6 3 4 3 5	1.7φ×2.8 皿小ネジ	1.7φ×2.8 Counter sunk screw		
D-31	0 2 0 1 7	上受軸	Upper base plate shaft	C35F C35V	
D-32	0 2 0 4 9	外筒押えバネ	Outer spool spring holder	C35F C35V	

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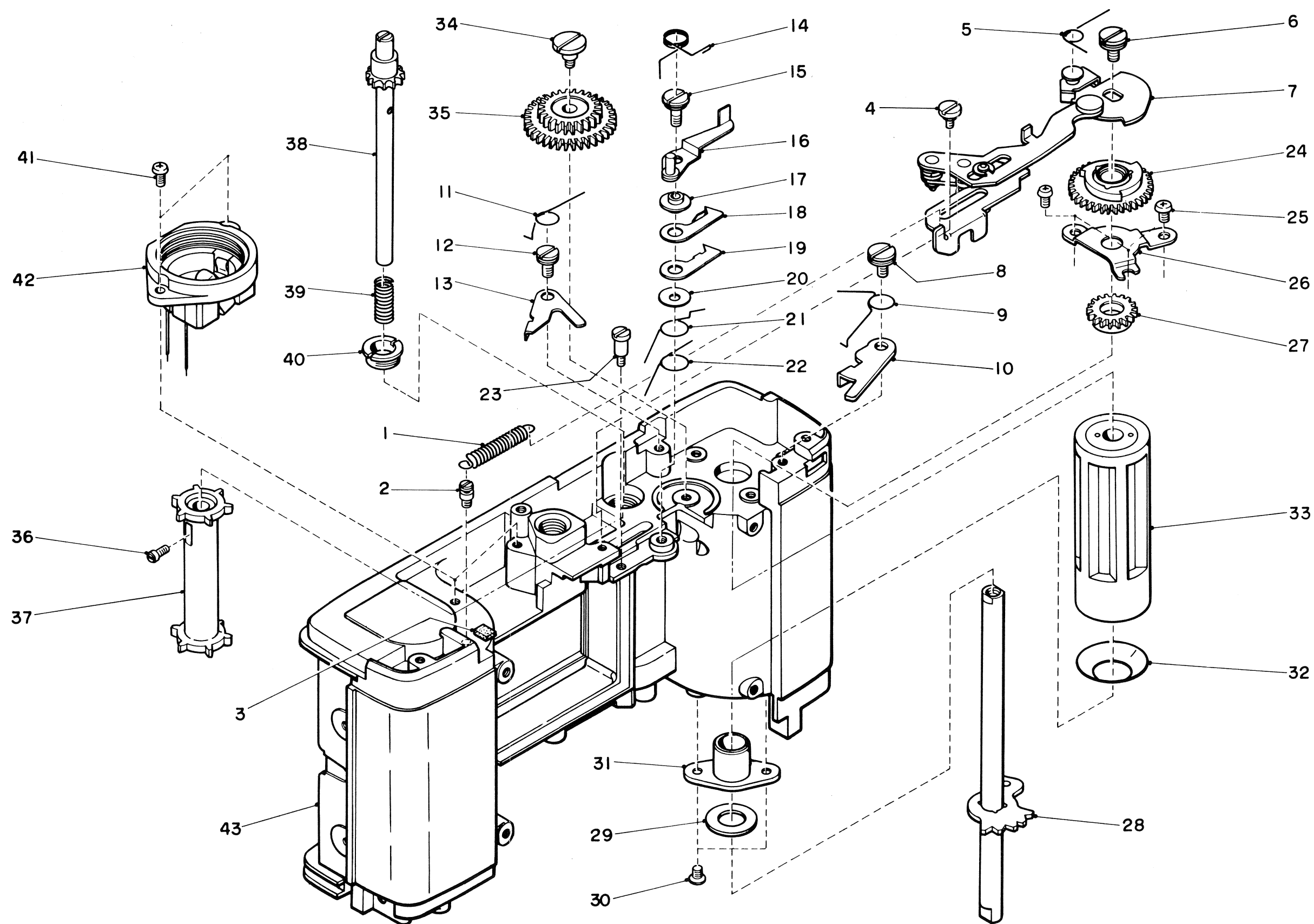
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
D-33	2 0 5	リール部組	Spool sub-assy	C35F C35V	E
	┌ X02050	リール内筒	Inner spool	C35F C35V	
	└ X02051	リール外筒	Outer spool	C35F C35V	
D-34	0 2 0 4 5	中間ギア軸	Idle gear shaft	C35F C35V	F
D-35	2 0 7	中間ギア部組	Idle gear sub-assy	C35F C35V Ⓔ-01001	
	┌ X02043	中間ギアA	Idle gear A	C35F C35V	
	└ X02044	中間ギアB	Idle gear B	C35F C35V	
D-36	0 2 2 0 7	1.4φ×8.0 平小ネジ	1.4φ×8.0 Flat screw	C35F C35V	G
D-37	0 2 2 0 1	スプロケット	Sprocket	C35F C35V	
D-38	2 2 1	スプロケット軸部組	Sprocket shaft sub-assy	C35F C35V Ⓔ-02204	
	┌ X02203	巻戻し釦	Rewinding button	C35F C35V	G
	X02208	スプロケットギアー	Sprocket gear	C35F C35V	
	└ X02202	スプロケット軸	Sprocket shaft	C35F C35V	
D-39	0 2 2 0 5	スプロケットバネ	Sprocket spring	C35F C35V	G
D-40	0 2 2 0 4	下受け軸	Lower base plate shaft	C35F C35V	
D-41	6 5 4 5 5	1.7φ×3.5 ナベ小ネジ	1.7φ×3.5 Plus pan head screw	(L)-08301	
D-42	8 3 1	水銀電池ケース部組	Mercury battery case sub-assy		G
D-43	0 1 0 0 1	本 体	Body		

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E-1**KONICA Auto S3****C35** **MODEL No. 2410**

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	1 0 2	プリント基板部組	Print base plate sub-assy		
E-1	┌ X01016	シンクロリード線B	Synchro lead wire B		
E-2	X01018	メータリード線B	Meter lead wire B		
E-3	X01017	メータリード線A	Meter lead wire A		
E-4	└ X01014	プリント基板	Print base plate		
	2 0 1	クランク基板部組	Crank base plate sub-assy	㊦-01001	
E-5	┌ 45175	E-17Eリング	E-ring E-17		
E-6	02061	チャージレバー座金	Washer for charge lever		
E-7	X02057	チャージレバー連結軸	Connection shaft for charge lever		
E-8	X02056	チャージレバー	Charge lever		
E-9	X02033	連結板軸	Shaft for connection plate		
E-10	X02027	巻上爪軸	Shaft for winding claw	C35F C35V	
E-11	X02026	巻上爪	Winding claw		
E-12	X02030	クランク基板	Crank base plate		
E-13	45175	E-17Eリング	E-ring E-17		
E-14	02035	連結板バネ	Spring for connection plate		
E-15	X02037	連結板バネ掛け	Spring stud for connection plate		
E-16	X02036	連結板バネ軸	Shaft for connection plate spring		
E-17	└ X02032	連結板	Connection plate		
	2 0 2	巻上カム部組	Winding cam sub-assy		
E-18	┌ X02025	巻上カム	Winding cam		
E-19	└ X02024	巻上ギア	Winding gear		
	2 0 3	巻上レバー部組	Winding lever sub-assy		
E-20	┌ 63609	2.0φ×4.5 皿小ネジ	2.0φ×4.5 Counter sunk screw	(L)-02001	
E-21	X02018	巻上レバー指当て	Plastic cover for winding lever		
E-22	└ X02001	巻上レバー	Winding lever		

KONICA Auto S3

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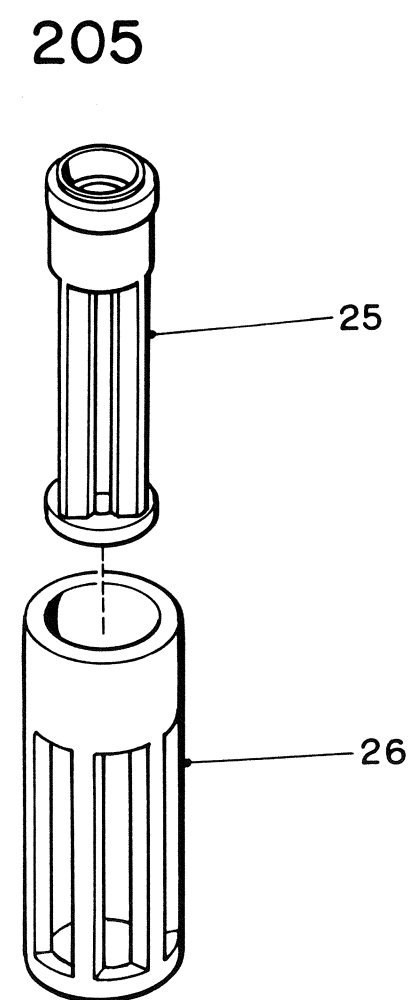
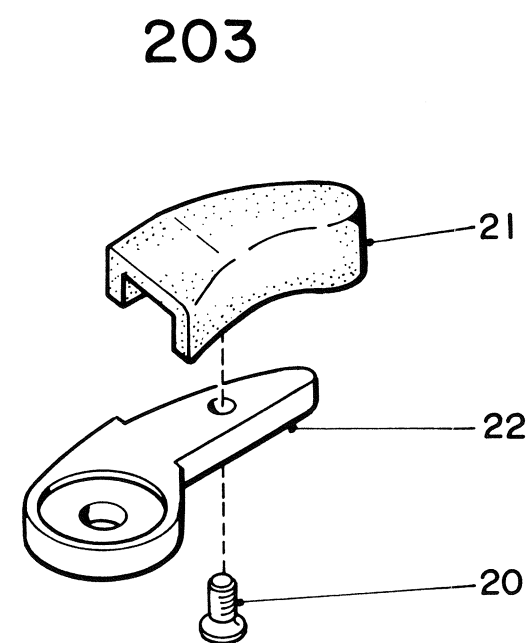
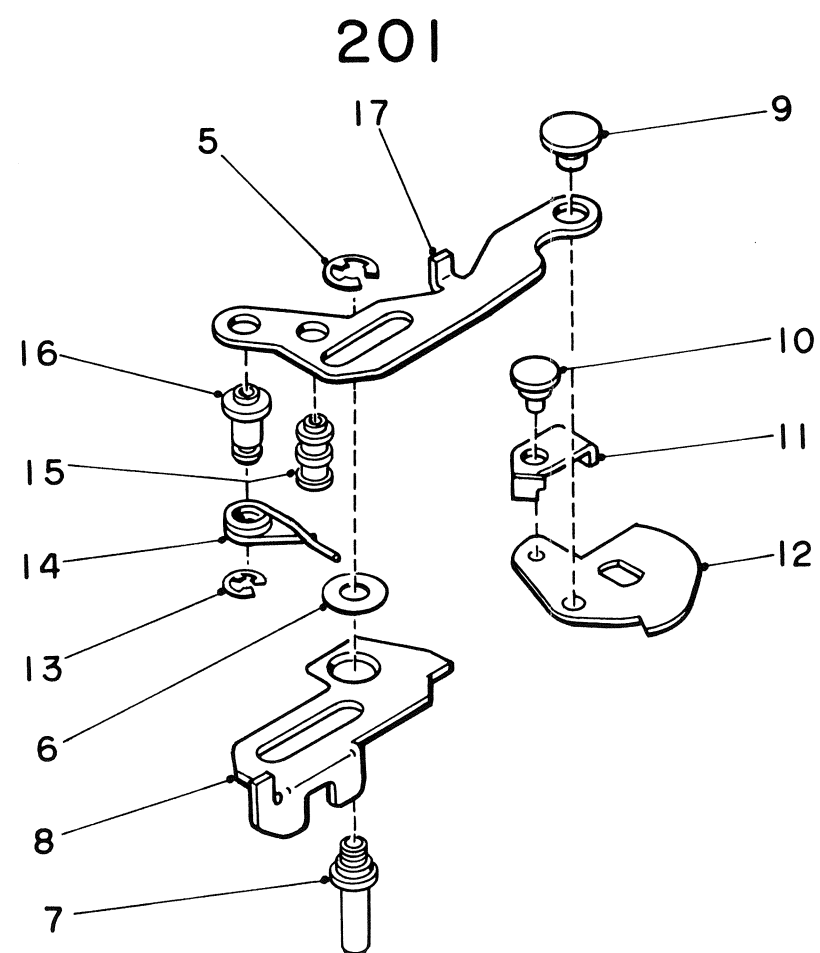
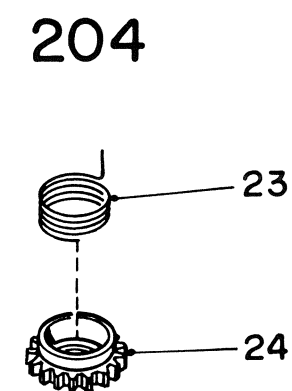
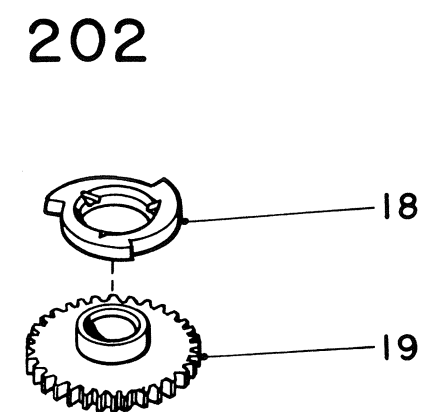
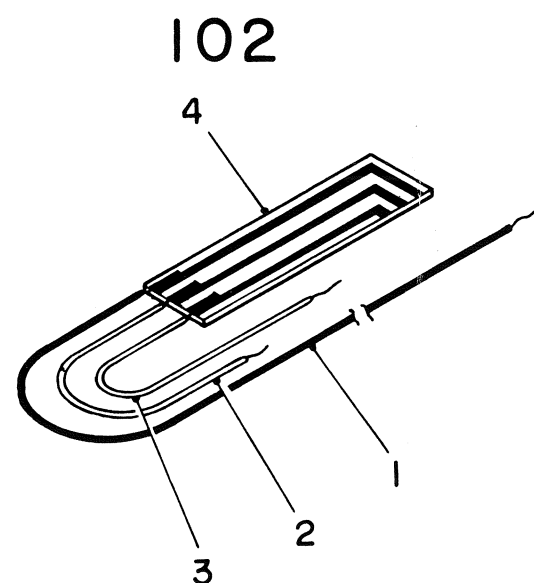
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	2 0 4	リールフリクション ギア部組	Spool friction gear sub-assy		
E-23	└ X02047	リールバネ	Spool spring	Ⓜ-02046	
E-24	└ X02046	リールギア	Spool gear		
	2 0 5	リール部組	Spool sub-assy	C35F C35V	
E-25	└ X02050	リール内筒	Inner spool	C35F C35V	
E-26	└ X02051	リール外筒	Outer spool	C35F C35V	

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	2 0 6	解除板部組	Release plate sub-assy		
F-1	┌ X02041	解除板ピン	Pin for release plate		
F-2	└ X02038	解除板	Release plate		
	2 0 9	巻上軸部組	Winding shaft sub-assy		
F-3	┌ X02013	スプリングピン	Spring pin		
F-4	X02012	巻上規制板軸	Shaft for winding regulated plate		
F-5	X02011	巻上規制板	Winding regulated plate	C35F C35V	
F-6	X02014	巻上規制板ピン	Pin for winding regulated plate		
F-7	└ X02002	巻上軸	Winding shaft		
	2 2 1	スプロケット軸部組	Sprocket shaft sub-assy	C35F C35V Ⓔ-02204	
F-8	┌ X02203	巻戻し釦	Rewinding button	C35F C35V	
F-9	X02208	スプロケットギア	Sprocket gear	C35F C35V	
F-10	└ X02202	スプロケット軸	Sprocket shaft	C35F C35V 〔L〕-02203	
	2 2 3	巻上規制爪部組	Winding regulated claw sub-assy	C35F C35V	
F-11	┌ 02010	巻上規制板爪バネ掛け軸	Spring stud for winding regulated claw	C35F C35V	
F-12	02009	巻上規制板爪バネ	Spring for winding regulated claw	C35F C35V	
F-13	└ 02007	巻上規制板爪	Claw for winding regulated	C35F C35V	
	2 3 1	指数器部組	Counter sub-assy		
F-14	┌ X02320	指数板	Counter plate	C35F C35V	
F-15	X02316	復元バネ	Counter returning spring	C35F C35V	
F-16	X02306	ラチェット	Ratchet	C35F C35V	
F-17	X02313	ストップ爪軸	Stop claw shaft	C35F C35V	
F-18	X02319	復元レバーバネ	Returning lever spring	C35F C35V	
F-19	X02303	復元レバー	Returning lever		
F-20	X02310	送りレバー軸	Counter drive lever shaft	C35F C35V	
F-21	X02304	送りレバー	Drive lever	C35F C35V	

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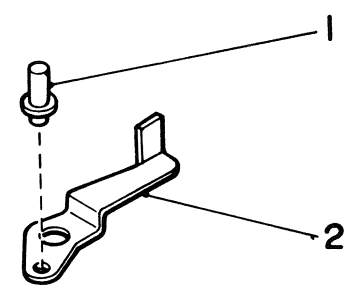
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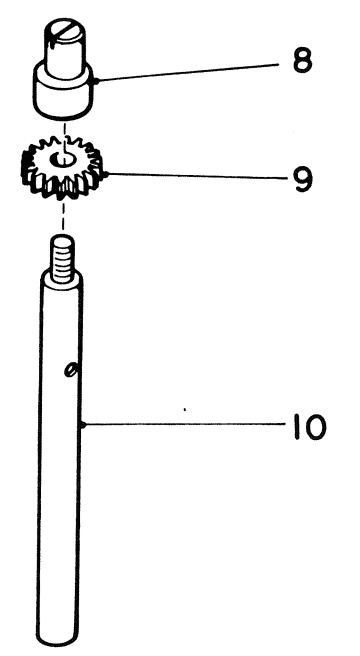
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
F-22	X02317	ストップ爪バネ	Stop claw spring	C35F C35V	
F-23	X02309	送り爪軸	Shaft for counter drive claw	C35F C35V	
F-24	X02301	送り爪	Counter drive claw	C35F C35V	
F-25	X02313	ストップ爪軸	Stop claw shaft	C35F C35V	
F-26	X02317	ストップ爪バネ	Stop claw spring	C35F C35V	
F-27	X02302	ストップ爪	Counter stop claw	C35F C35V	
F-28	X02308	ラチェットストップピン	Stopper pin for ratchet	C35F C35V	
F-29	X02311	指数器軸受	Counter shaft metal	C35F C35V	
F-30	X02305	基 板	Counter base plate		

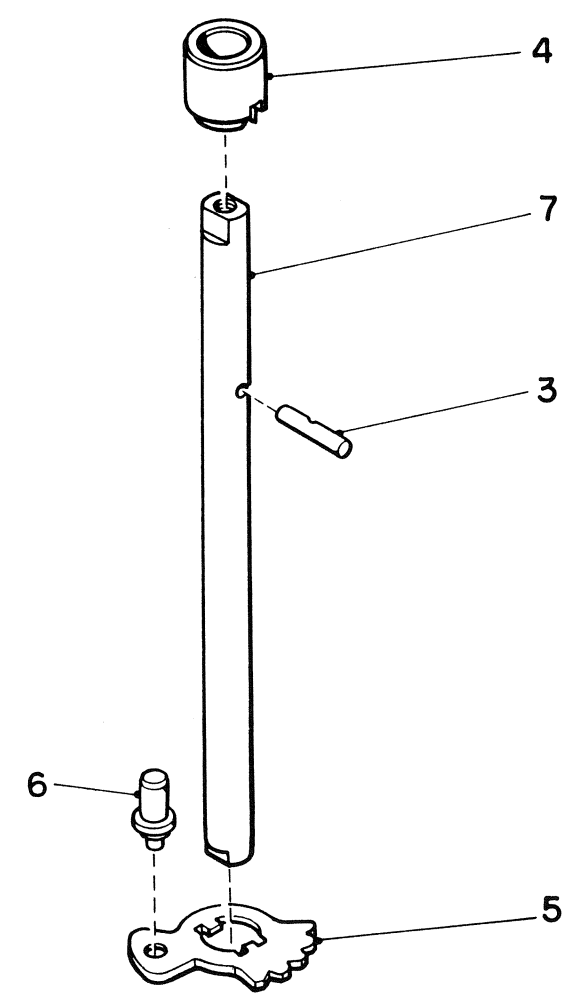
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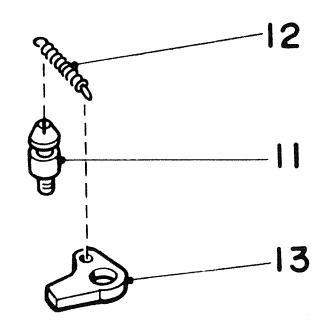
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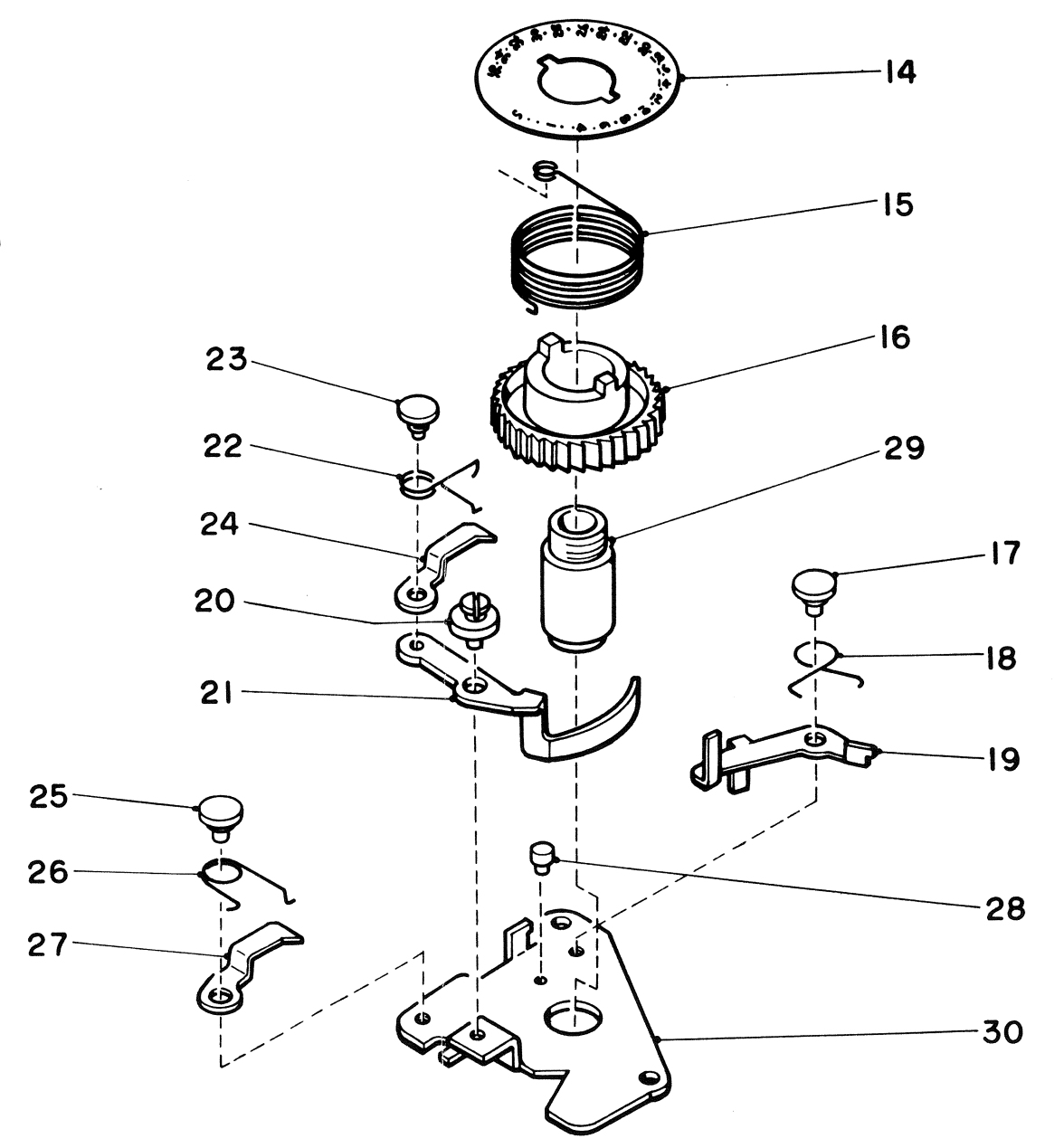
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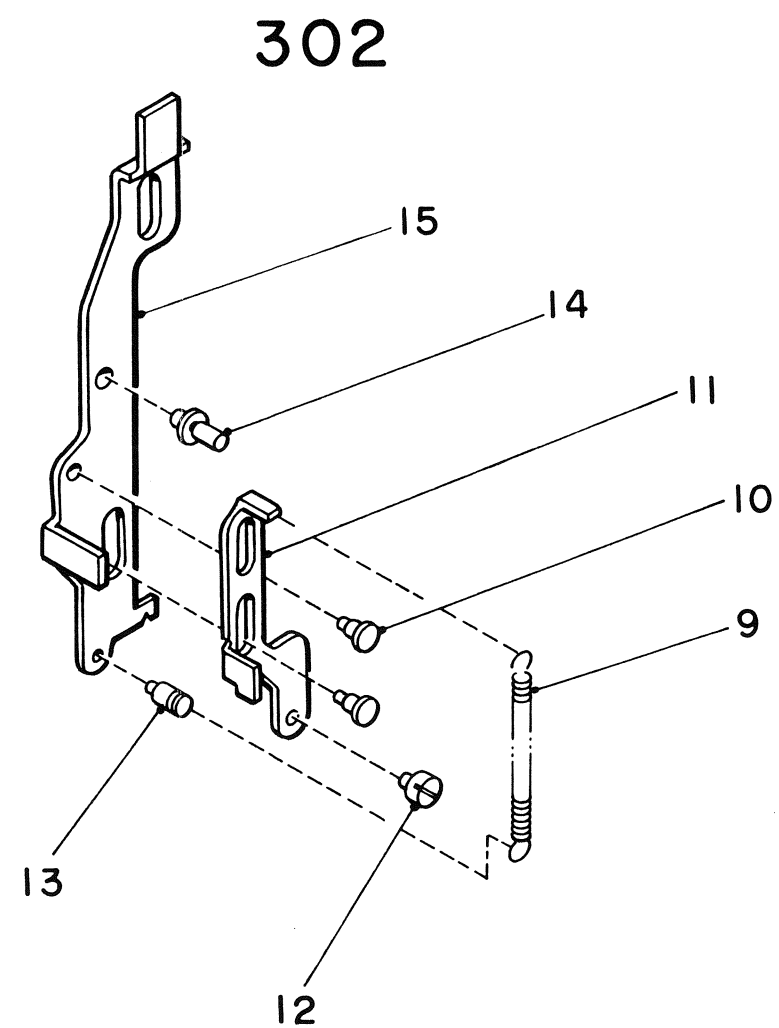
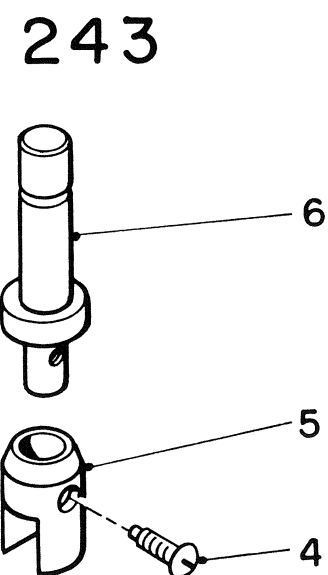
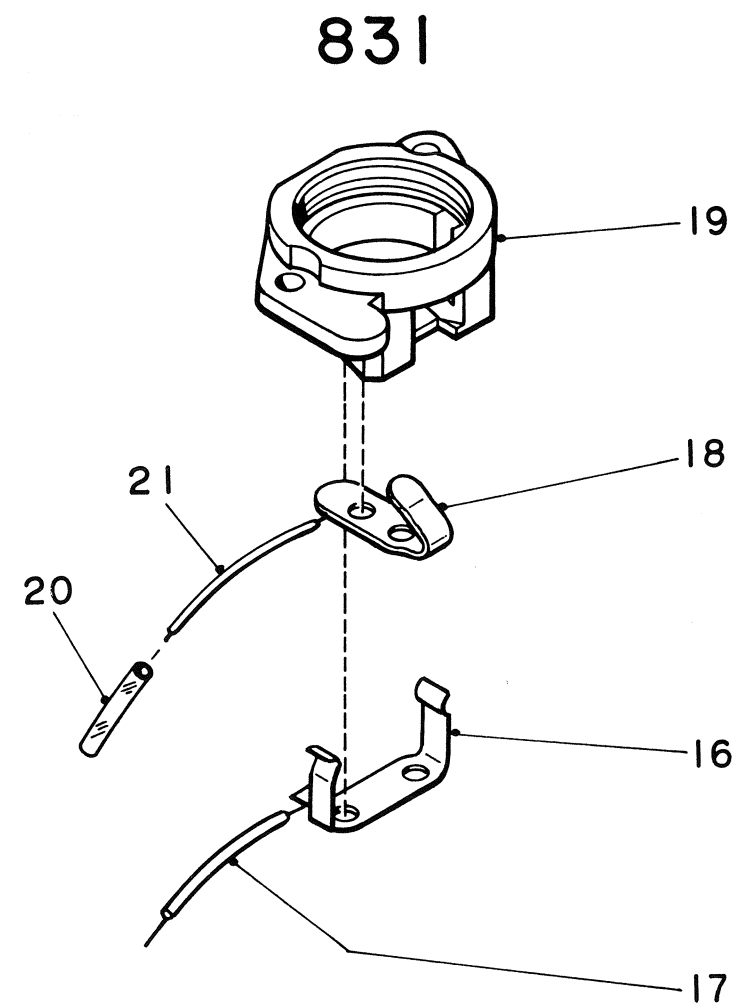
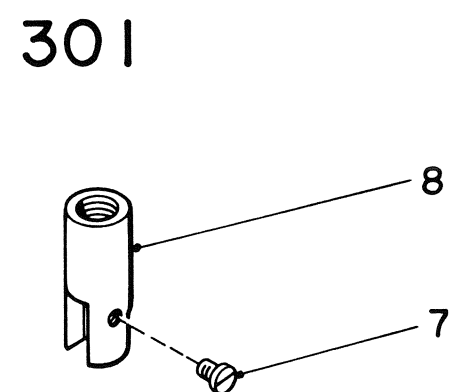
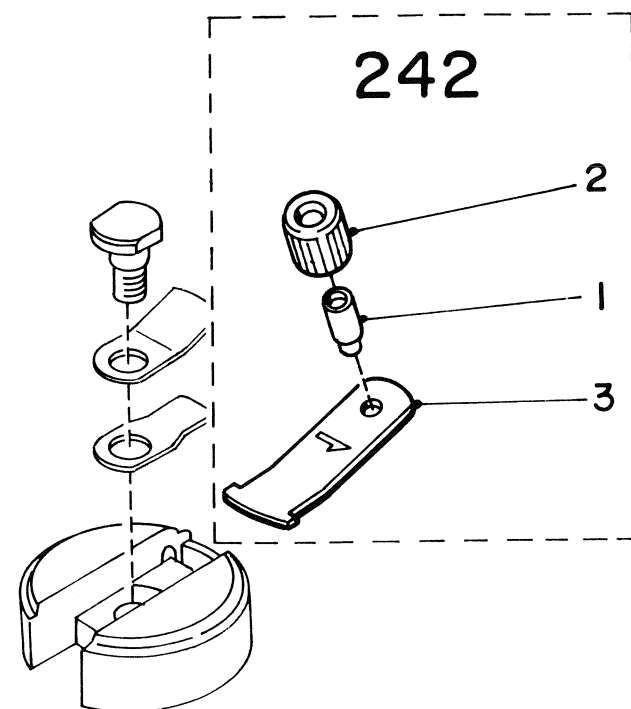
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	2 4 2	巻戻しレバー部組	Rewinding lever sub-assy		
G-1	┌ X03006	巻戻しレバーツマミ軸	Knob shaft for rewind lever	C35F C35V	
G-2	X03005	巻戻しレバーツマミ	Rewinding lever knob	C35F C35V	
G-3	└ X03004	巻戻しレバー	Rewinding lever		
	2 4 3	巻戻し軸部組	Rewinding shaft sub-assy		
G-4	┌ X03012	スプリングピン	Spring pin		
G-5	X03011	巻戻し爪	Rewinding claw		
G-6	└ X03001	巻戻し軸	Rewinding shaft		
	3 0 1	リリース釦部組	Release button sub-assy		
G-7	┌ X03102	リリース釦止めネジ	Set screw for release button	C35F	
G-8	└ X03101	リリース釦	Release button		
	3 0 2	リリース板部組	Release plate sub-assy		
G-9	┌ 03114	副リリースバネ	Spring for sub- release		
G-10	X03111	副リリースガイドピン	Guide pin for sub release		
G-11	X03104	副リリース板	Sub release plate	Ⓜ-03103	
G-12	X03109	リリースピン	Release pin		
G-13	X03112	副リリースバネ掛け	Stud for sub release spring		
G-14	X03110	櫛歯押し上げピン	Push pin for comb teeth		
G-15	└ X03103	主リリース板	Main release plate	Ⓜ-03104	
	8 3 1	水銀電池ケース部組	Mercury battery case sub-assy		
G-16	┌ X08304	+接片	Plus contact	C35F C35V	
G-17	X08307	リード線	Lead wire	C35F C35V	
G-18	X08303	-接片	Minus contact	C35F C35V	
G-19	X08301	電池ケース	Battery case	C35F C35V	
G-20	X08305	チューブ	Tube		
G-21	└ X08308	-接片リード線	Lead wire		



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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	5 0 1	距離計部組	Range finder sub-assy		
H-1	X05030	ターゲット	Target	(L)-05011 (L)-05035	
H-2	X05035	高輝度赤マーク	Red warning signal		
H-3	66395	1.7φ×1.8 皿小ネジ	1.7φ×1.8 Counter sunk screw		
H-4	X05011	遮光マスク	Light shield mask	(L)-05001	
H-5	16285	1.4φ×2.0 剣先ネジ	1.7φ×2.0 Round head screw		
H-6	05015	連動レバー止めネジ	Set screw for pursued lever	(M)-05013	
H-7	X05013	連動レバー	Pursued lever	(M)-05001	
H-8	X05020	連動軸	Pursued shaft		
H-9	X05016	連動軸受	Pursued metal	(M)-05001	
H-10	X05014	連動レバーピン	Pin for pursued lever		
H-11	05019	連動レバーバネ	Spring for pursued lever		
H-12	05022	反射鏡レバー止めネジ	Set screw for target mirror lever		
H-13	X05021	反射鏡レバー	Target mirror lever		
H-14	05027	∞調整ネジ	∞ Adjust screw	C35F	
H-15	X05033	反射鏡レバーバネ掛け	Spring stud for target mirror		
H-16	X05032	反射鏡支持金具バネ	Target mirror holder spring	C35F	
H-17	05034	反射鏡レバーバネ	Spring for target mirror lever		
H-18	X05028	バネ掛け柱	Shaft for spring stud		
H-19	65455	1.7φ×3.5 ナベ小ネジ	1.7φ×3.5 Plus pan head screw		
H-20	X05041	絶縁紙	Insulator pad seat	C35F (L)-05009	
H-21	05009	距離計屋根板	Range finder roof plate	(L)-05009	
H-22	05004	接眼レンズ	Eyepiece lens	(L)-05001	
H-23	05002	角 玉	Objective lens	(L)-05001	
H-24	X05026	ターゲットレンズ押え バネ	Spring for target lens	C35F	
H-25	X05036	内面反射止め	Reflecting light shield plate	(L)-05001	
H-26	X05005	ターゲットレンズ	Target lens	(L)-05001	
H-27	X05010	遮光紙	Light shield seat	(L)-05005	
H-28	X05008	ターゲット反射鏡	Target mirror	(L)-05001	
H-29	X05029	ターゲットミラーマスク	Target mirror mask	(L)-05008	
H-30	X05012	半透明鏡クリップ	Half-silvered mirror clip	C35F	

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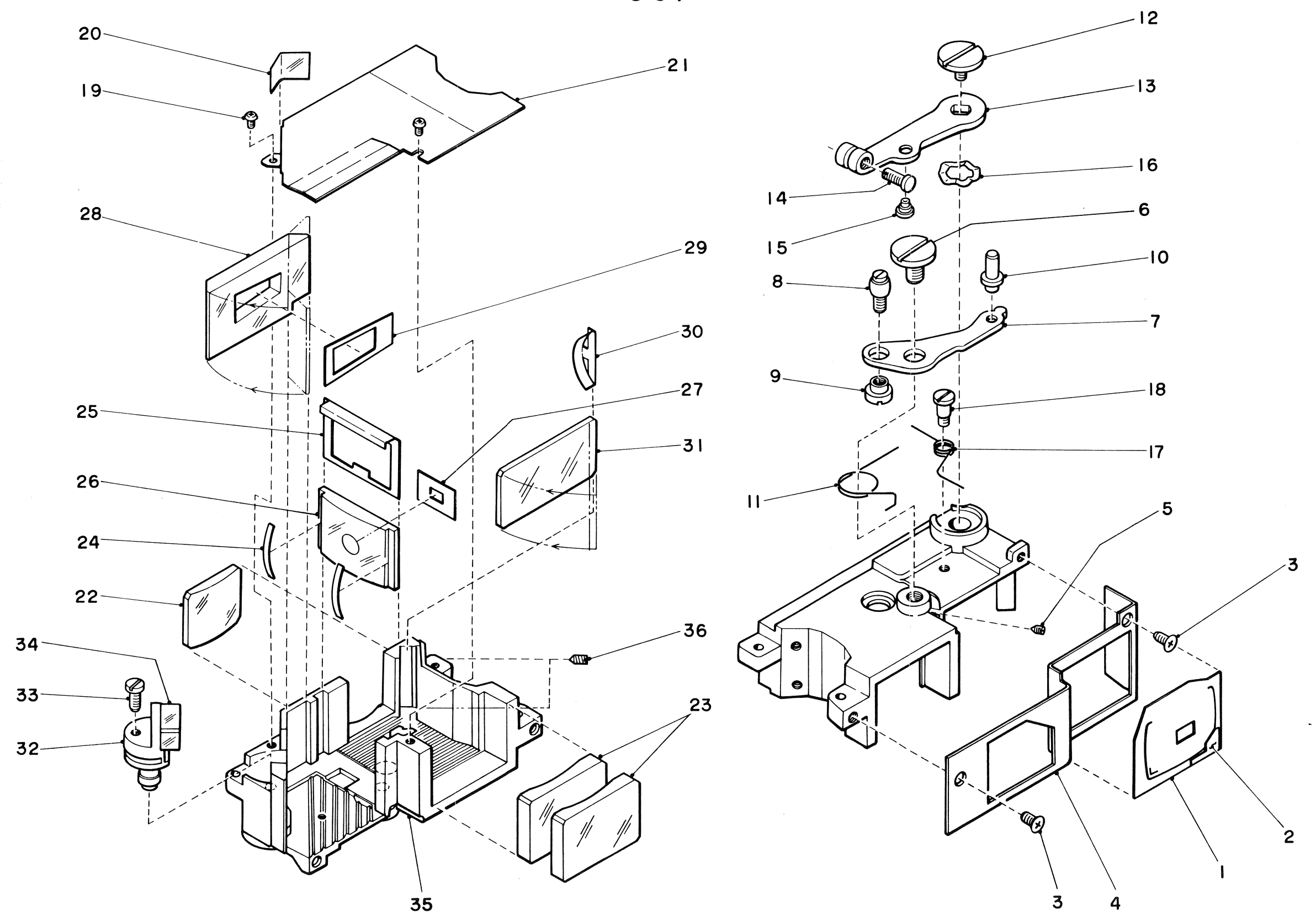
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
H-31	X05006	半透明鏡	Half-silvered mirror	(L)-05001	
H-32	X05023	反射鏡支持金具	Target mirror holder	Ⓜ-05001	
H-33	X05031	調整ネジB	Adjust screw B	C35F (L)-05023	
H-34	X05007	距離計反射鏡	Range finder mirror	(L)-05023	
H-35	X05001	距離計ベース	Range finder base		
H-36	16445	1.7φ×3.0 剣先ネジ	1.7φ×3.0 Round head screw		

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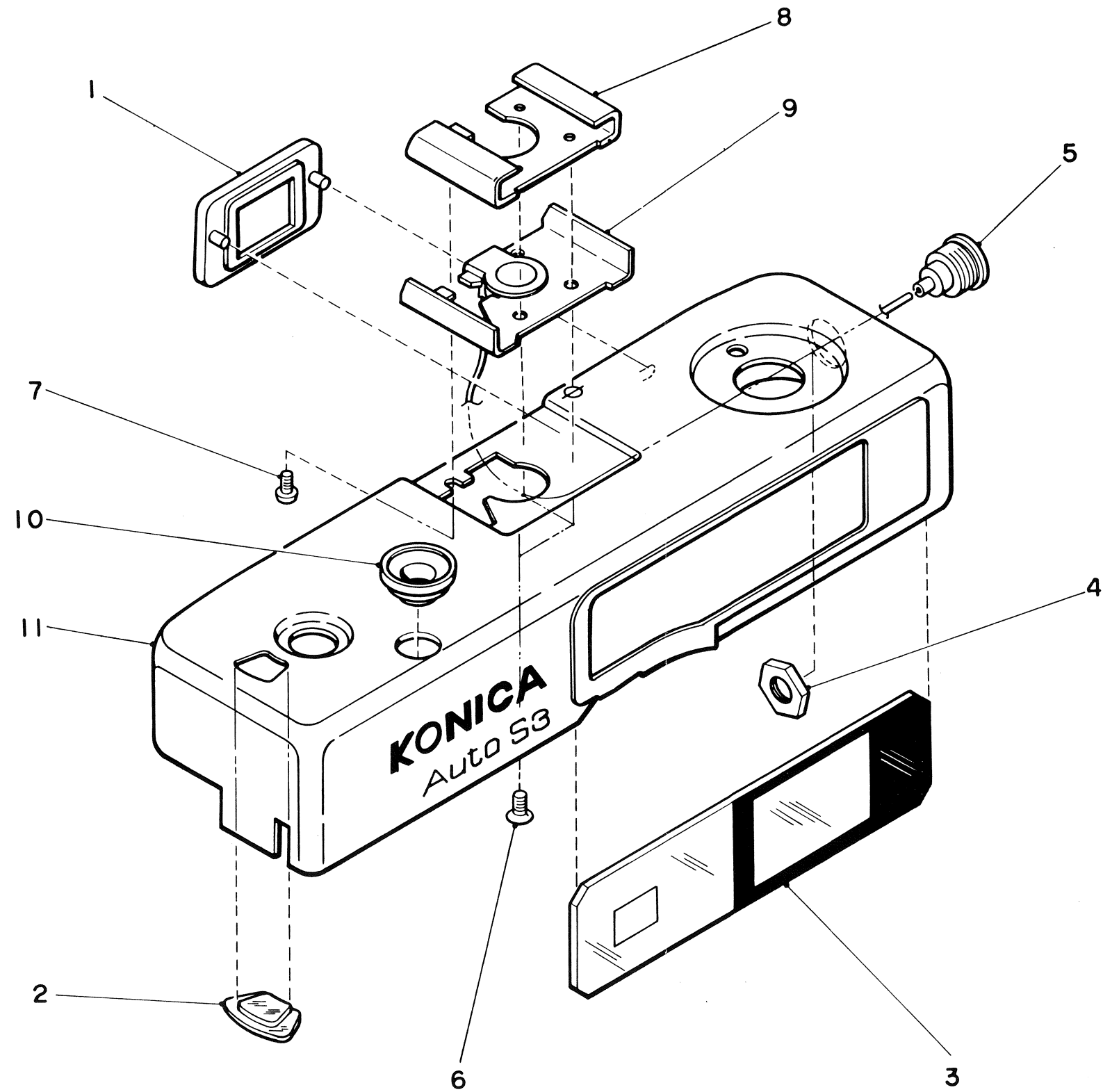
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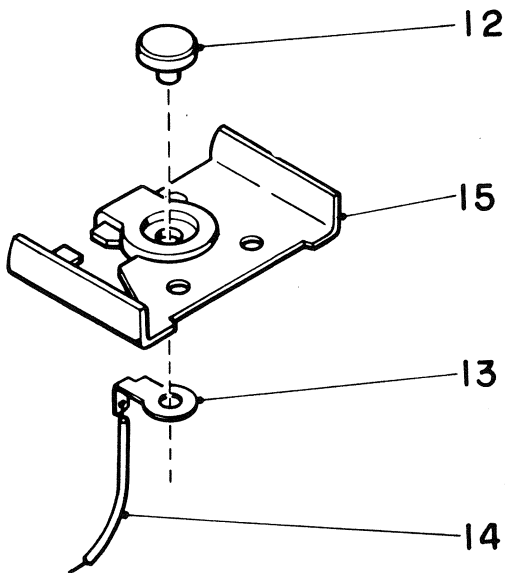
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	5 1 1 - b	ファインダーカバー部組	Top cover sub-assy		
I- 1	05102	アイピース枠	Eyepiece frame		
I- 2	05104	指数器窓板	Counter window glass	C35F C35V (L)-05101	
I- 3	05105	防塵硝子	Finder glass	(L)-05101	
I- 4	01105	ソケット取付ナット	Set nut for synchro socket		
I- 5	1 1 1	シンクロソケット部組	Synchro socket sub-assy		
	X 01101	ソケット内筒	Synckro socket inner tube		
	X 01102	プラグ絶縁筒	Synckro socket insulating tube		
	X 01103	ソケット筒	Synckro socket tube		
	X 01104	ソケット内芯	Synckro socket core		
I- 6	66424	1.7φ×2.5 皿小ネジ	1.7φ×2.5 Counter sunk screw		
I- 7	61424	1.7φ×2.5 ナベ小ネジ	1.7φ×2.5 Plus pan head screw		
I- 8	05108	シュー	Shoe	C35F C35V	
I- 9	5 1 5	絶縁座部組	Synckro insulating washer sub-assy		
	X 05118	シンクロリード線 A	Synchro lead wire A	C35F	
	X 05116	接 点	Contact	C35V	
	X 05117	接点バネ	Contact spring	C35F	
	X 05115	シュー座	Shoe washer	C35F	
I-10	X 05103	リリース釦カラー	Collar for release button		
I-11	X 05101	ファインダーカバー	Top cover	} 国内向名称は } KONICA C35	
	5 1 5	絶縁座部組	Synchro insulating washer sub-assy		
I-12	X 05116	接 点	Contact	C35V	
I-13	X 05117	接点バネ	Contact spring	C35F	
I-14	X 05118	シンクロリード線	Synchro lead wire	C35F	
I-15	X 05115	シュー座	Shoe washer	C35F	

511



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J-1**KONICA Auto S3****C35** **MODEL No. 2410**

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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	6 0 1	裏蓋部組	Backlid sub-assy		
	┌ 6 0 9	圧板部組	Pressure plate sub-assy	C35F C35V	
J-1	└ X06005	圧板バネカシメ鉚	Set rivet for pressure plate spring	C35F C35V	
J-2	└ X06002	圧板	Pressure plate	C35F C35V	
J-3	└ X06003	圧板バネ	Pressure plate spring	C35F C35V	
J-4	06006	ローラ	Film tension roller	C35F C35V	
J-5	06019	蝶番側光線止め	Light tight (Hinge side)	C35F C35V [L]-06001	
J-6	06017	開閉側光線止め	Light tight (Lock claw side)	C35F C35V [L]-06001	
J-7	06021	裏蓋光線止め(上)	Light tight (Backlid upper side)	C35F C35V [L]-06001	
J-8	06020	裏蓋光線止め(下)	Light tight (Backlid lower side)	C35F C35V [L]-06001	
J-9	06011	裏蓋光皮	Backlid leather	[L]-06001	
J-10	X06014	蝶番芯	Hinge pin	C35F C35V	
J-11	X06015	本体側蝶番	Hinge (Body side)	C35F C35V	
J-12	X06018	パトローネ押えカシメ鉚	Set rivet for film cartridge holder	C35F C35V	
J-13	X06009	パトローネ押え	Film cartridge holder	C35F C35V	
J-14	X06012	Pモルトブレン	Moltplane-P	[L]-06009	
J-15	X06004	圧板バネ用ダボ	Dowel for pressure plate spring	C35F C35V	
J-16	X06008	中枠カシメ鉚	Set rivet for roller holder frame	C35F C35V	
J-17	X06007	中 枠	Film tension roller holder frame	C35F C35V	
J-18	X06016	蝶番カシメ鉚	Hinge set rivet	C35F C35V	
J-19	X06013	裏蓋蝶番	Hinge for backlid	C35F C35V	
J-20	X06010	開閉ピン	Lock pin		
J-21	└ X06001	裏 蓋	Backlid		
	7 0 2	G-No リング部組	G-No ring sub-assy		
J-22	┌ X07026	G-No リングツマミ	Knob for G-No ring		
J-23	└ X07004	G-No リング	G-No ring		
	7 0 9	フォーカスリング部組	Focusing ring sub-assy		
J-24	┌ 16305	1.4φ×2.5 剣先ネジ	1.4φ×2.5 Round head screw		

C35

MODEL No. 2410

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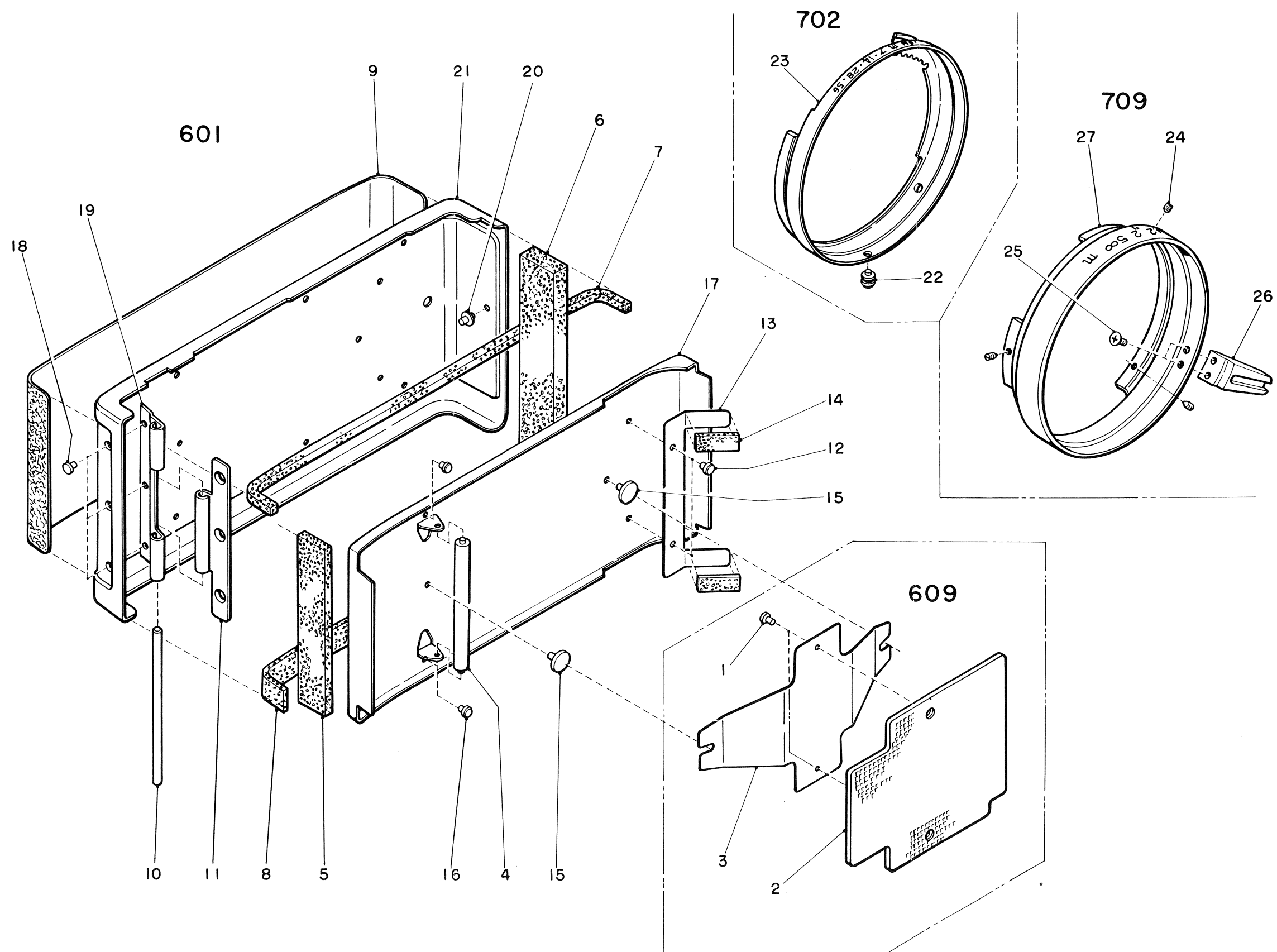
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
J-25	66449	1.7φ×3.0 皿小ネジ	1.7φ×3.0 Counter sunk screw		
J-26	✕07003	フォーカスリングツマミ	Knob for focusing ring		
J-27	✕07002	フォーカスリング	Focusing ring		



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KONICA Auto S3
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
	7 0 7	フロントボディ部組	Front body sub-assy		
K-1	45135	E-13 Eリング	E-ring E-13		
K-2	07020	座 金	Washer		
K-3	07016	絞りレバーバネ	Spring for diaphragm lever		
	7 0 5	A-F絞りレバー部組	A-F diaphragm lever sub-assy		
K-4	✕07013	A-F絞りレバー	A-F diaphragm lever		
K-5	✕07023	絞りレバーカラー	Collar for diaphragm lever		
K-6	✕07014	絞りレバーピン	Pin for diaphragm lever		
K-7	✕07018	G-No 切替レバー軸	Shaft for G-No changing lever		
	7 0 6	G-No 切替レバー部組	G-No changing lever sub-assy		
K-8	✕07017	G-No 切替レバー	G-No changing lever		
K-9	✕07015	絞りレバー連結軸	Connection shaft for diaphragm lever		
K-10	07030	G-No 切替レバー補助バネ	Sub spring for G-No changing lever		
K-11	7 0 9	フォーカスリング部組	Focusing ring sub-assy		
	✕07002	フォーカスリング	Focusing ring		
	✕07003	フォーカスリングツマミ	Knob for focusing ring		
	66449	1.7φ×3.0 皿小ネジ	1.7φ×3.0 Counter sunk screw		
	16305	1.4φ×2.5 剣先ネジ	1.4φ×2.5 Round head screw		
K-12	63244	1.4φ×1.2 皿小ネジ	1.4φ×1.2 Counter sunk screw		
K-13	07011	G-No リング押え板	Pushing plate for G-No ring		
K-14	7 0 2	G-No リング部組	G-No ring sub-assy		
	✕07004	G-No リング	G-No ring		
	✕07026	G-No リングツマミ	Knob for G-No ring		
K-15	66424	1.7φ×2.5 皿小ネジ	1.7φ×2.5 Counter sunk screw		
K-16	66424	1.7φ×2.5 皿小ネジ	1.7φ×2.5 Counter sunk screw		
K-17	✕07007	ヘリコイドガイド板	Guid plate for helicoid		
K-18	✕07010	ヘリコイド取付環	Set ring for helicoid		

{ Special tool 4
(L)-07005
(G)-07001

K-2**KONICA Auto S3****C35** **MODEL No. 2410**

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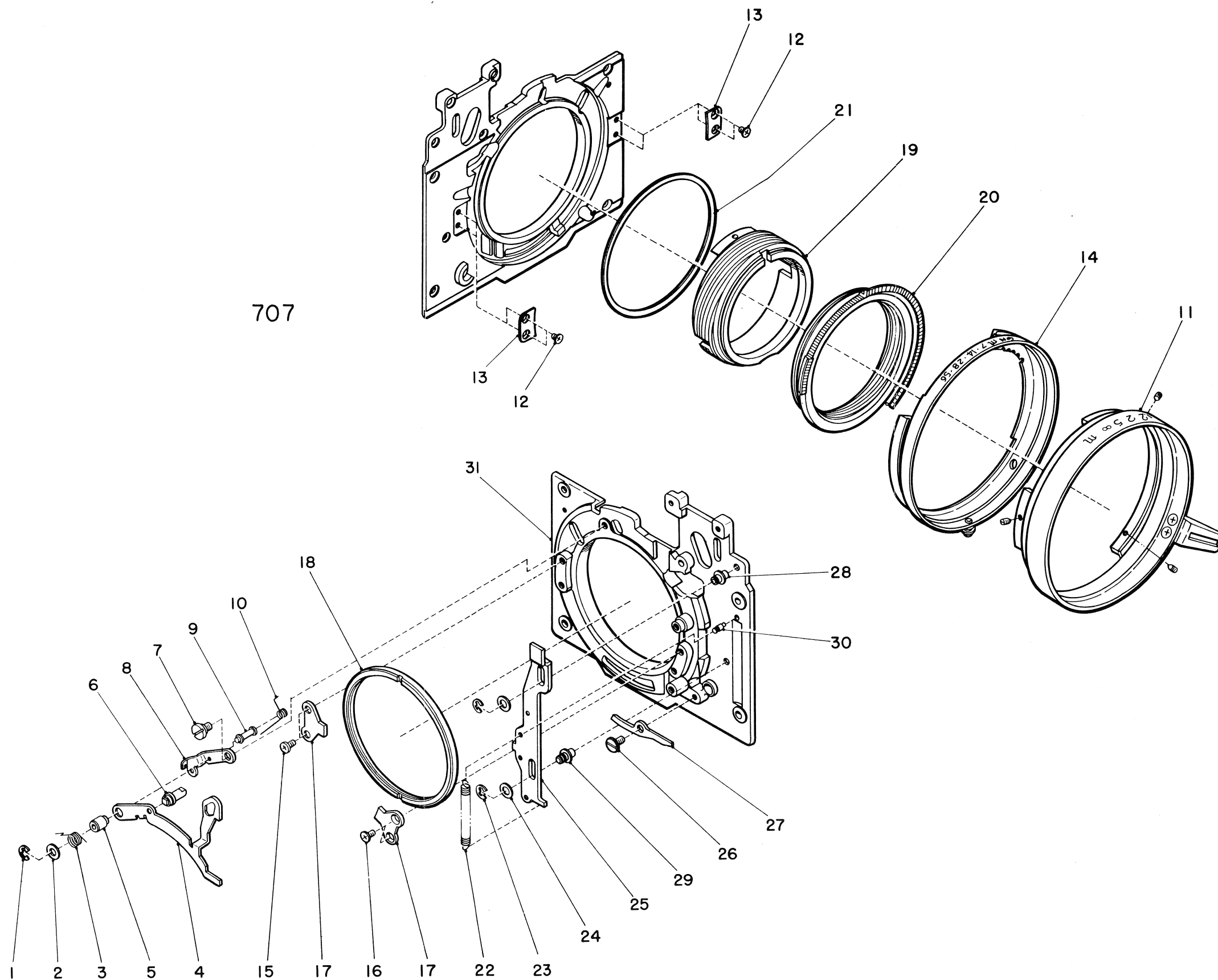
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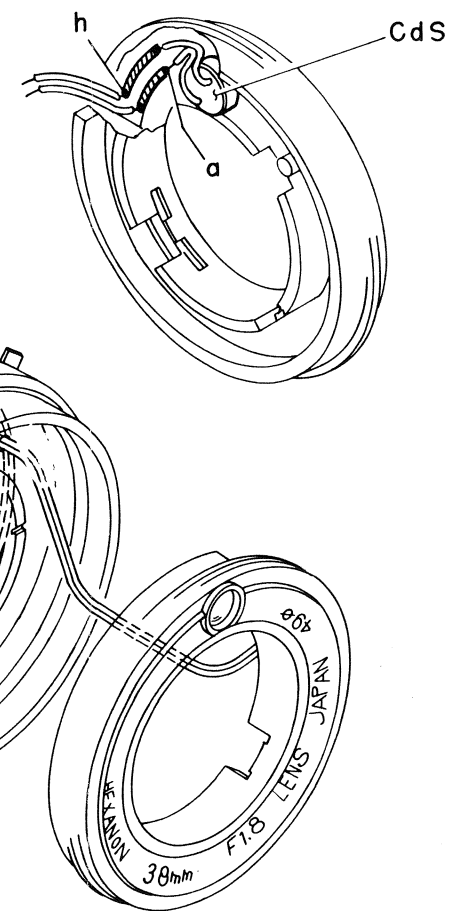
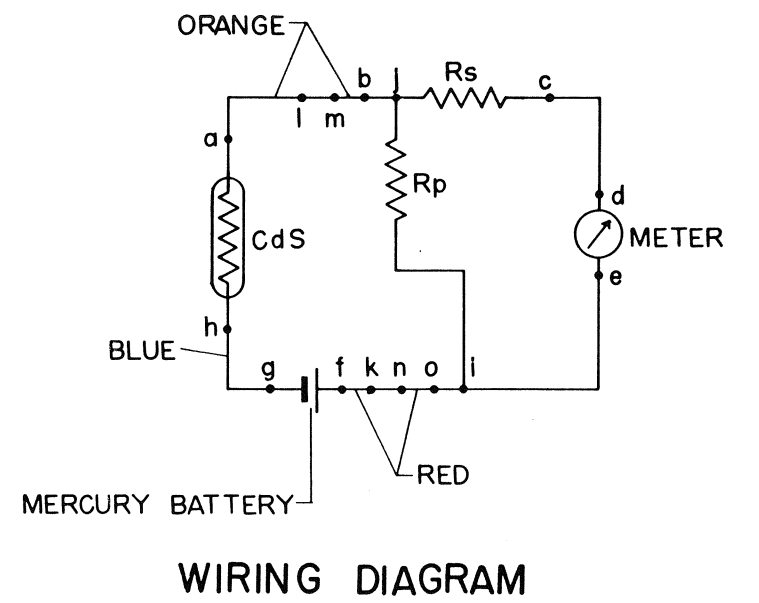
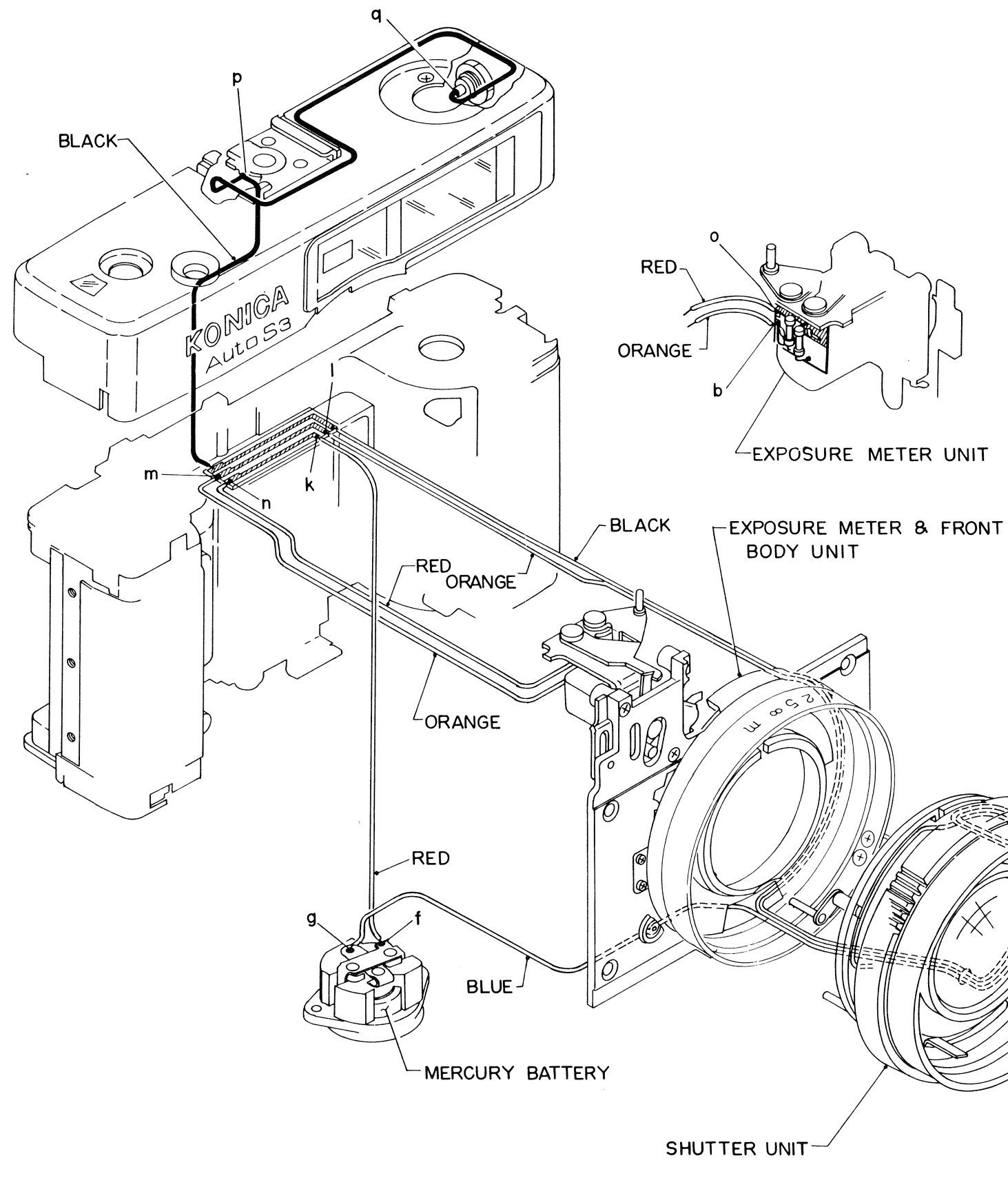
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Fig. No.	Parts No. or Sub-assembly	部品・部組名称	Parts name or Sub-assembly name	Note	Disassembling Fig. index
K-19	7 0 4	ヘリコイド部組	Helicoid sub-assy	{ Replacement is to be done together with Helicoid female ヘリコイド雌と一対管理 ◎-07005	
		ヘリコイド雄	Helicoid male		
K-20	◎07005	ヘリコイド雌	Helicoid female		
K-21	07025	ヘリコイド用座金	Washer for helicoid		
K-22	03113	主リリース復元バネ	Returning spring for main release		
K-23	45135	E-13E リング	E-ring E-13		
K-24	03116	座 金	Washer		
K-25	3 0 2	リリース板部組	Release plate sub-assy	◎-07001	
		主リリース板	Main release plate		
		副リリース板	Sub release plate		
		リリースピン	Release pin		
		歯歯押し上げピン	Push pin for comb teeth		
		副リリースガイドピン	Sub release guide pin		
		副リリースバネ掛け	Spring stud for sub release		
		副リリースバネ	Sub release spring		
K-26	◎03106	リリース板軸	Shaft for release plate		
K-27	◎03105	リリース板	Release plate		
K-28	◎03107	リリースガイド軸A	Shaft A for release guide		
K-29	◎03108	リリースガイド軸B	Shaft B for release guide		
K-30	◎03117	主リリース復元バネ掛け	Spring stud for main release returning		
K-31	7 0 3	前板カシメ部組	Front plate sub-assy		
		前 板	Front plate		
		リリースガイド軸A	Shaft A for release guide		
		リリースガイド軸B	Shaft B for release guide		
	◎03117	主リリース復元バネ掛け	Spring stud for main release returning		





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Index for Sub-assembly Parts

Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シ ー ト No.	Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シ ー ト No.
1 0 2	✕ 0 1 0 1 4	E-4	2 0 4	✕ 0 2 0 4 6	E-24
	✕ 0 1 0 1 6	E-1		✕ 0 2 0 4 7	E-23
	✕ 0 1 0 1 7	E-3	2 0 5		
	✕ 0 1 0 1 8	E-2			D-33
1 1 1				✕ 0 2 0 5 0	E-25
	✕ 0 1 1 0 1	I-5	2 0 6	✕ 0 2 0 5 1	E-26
	✕ 0 1 1 0 2	I-5			
	✕ 0 1 1 0 3	I-5			D-16
2 0 1	✕ 0 1 1 0 4	I-5		✕ 0 2 0 3 8	F-2
				✕ 0 2 0 4 1	F-1
		D-7	2 0 7		
	✕ 0 2 0 2 6	E-11		✕ 0 2 0 4 3	D-35
	✕ 0 2 0 2 7	E-10		✕ 0 2 0 4 4	D-35
	✕ 0 2 0 3 0	E-12	2 0 9		
	✕ 0 2 0 3 2	E-17			D-28
	✕ 0 2 0 3 3	E-9		✕ 0 2 0 0 2	F-7
	0 2 0 3 5	E-14		✕ 0 2 0 1 1	F-5
	✕ 0 2 0 3 6	E-16		✕ 0 2 0 1 2	F-4
	✕ 0 2 0 3 7	E-5		✕ 0 2 0 1 3	F-3
	✕ 0 2 0 5 6	E-8		✕ 0 2 0 1 4	F-6
	✕ 0 2 0 5 7	E-7			
	0 2 0 6 1	E-6	2 2 1		D-38
	4 5 1 7 5	E-5 E-13		✕ 0 2 2 0 2	F-10
2 0 2				✕ 0 2 2 0 3	F-8
		D-24		✕ 0 2 2 0 8	F-9
	✕ 0 2 0 2 4	E-19	2 2 3		
2 0 3	✕ 0 2 0 2 5	E-18			C-18
				0 2 0 0 7	F-13
		A-4		0 2 0 0 9	F-12
	✕ 0 2 0 0 1	E-22		0 2 0 1 0	F-11
	✕ 0 2 0 1 8	E-21	2 3 1		
	6 3 6 0 9	E-20		✕ 0 2 3 0 1	C-9
					F-24

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	× 0 2 3 0 3	F-19		× 0 3 1 1 1	G-10
	× 0 2 3 0 4	F-21		× 0 3 1 1 2	G- 3
	× 0 2 3 0 5	F-30		0 3 1 1 4	G- 9
	× 0 2 3 0 6	F-16			
	× 0 2 3 0 8	F-28	4 0 1	Shutter unit	B- 9
	× 0 2 3 0 9	F-23			
	× 0 2 3 1 0	F-20	5 0 1		A-30
	× 0 2 3 1 1	F-29		× 0 5 0 0 1	H-35
	× 0 2 3 1 3	F-17 F-25		0 5 0 0 2	H-23
	× 0 2 3 1 6	F-15		0 5 0 0 4	H-22
	× 0 2 3 1 7	F-26		× 0 5 0 0 5	H-26
	× 0 2 3 1 8	F-22		× 0 5 0 0 6	H-31
	× 0 2 3 1 9	F-18		× 0 5 0 0 7	H-34
	× 0 2 3 2 0	F-14		× 0 5 0 0 8	H-28
				0 5 0 0 9	H-21
2 4 2		A-12		× 0 5 0 1 0	H-27
	× 0 3 0 0 4	G- 3		× 0 5 0 1 1	H- 4
	× 0 3 0 0 5	G- 2		× 0 5 0 1 2	H-30
	× 0 3 0 0 6	G- 1		× 0 5 0 1 3	H- 7
				× 0 5 0 1 4	H-10
2 4 3		C- 1		0 5 0 1 5	H- 6
	× 0 3 0 0 1	G- 6		× 0 5 0 1 6	H- 9
	× 0 3 0 1 1	G- 5		0 5 0 1 9	H-11
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				× 0 5 0 2 1	H-13
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				0 5 0 2 7	H-14
3 0 2	× 0 3 1 0 3	G-15		× 0 5 0 2 8	H-18
	× 0 3 1 0 4	G-11		× 0 5 0 2 9	H-29
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Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シ ー ト No.	Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シ ー ト No.
5 0 7	✕ 0 5 0 3 5	H- 2	6 0 1	✕ 0 5 1 1 7	I-13
	✕ 0 5 0 3 1	H-33		✕ 0 5 1 1 8	I-14
	✕ 0 5 0 3 2	H-16			
	✕ 0 5 0 3 3	H-15			A-27
	0 5 0 3 4	H-17		✕ 0 6 0 0 1	J-21
	✕ 0 5 0 3 6	H-25		✕ 0 6 0 0 2	J- 2
	✕ 0 5 0 4 1	H-20		✕ 0 6 0 0 3	J- 3
	1 6 2 8 5	H- 5		✕ 0 6 0 0 4	J-15
	1 6 4 4 5	H-36		✕ 0 6 0 0 5	J- 1
	6 5 4 5 5	H-19		0 6 0 0 6	J- 4
	6 6 3 9 5	H- 3		✕ 0 6 0 0 7	J-17
				✕ 0 6 0 0 8	J-16
				✕ 0 6 0 0 9	J-13
				✕ 0 6 0 1 0	J-20
5 1 1	✕ 0 5 0 3 0	H- 1	6 0 9	0 6 0 1 1	J- 9
	✕ 0 5 0 3 5	H- 2		✕ 0 6 0 1 2	J-14
		A-14		✕ 0 6 0 1 3	J-19
	0 1 1 0 5	I- 4		✕ 0 6 0 1 4	J-10
	✕ 0 5 1 0 1	I-11		✕ 0 6 0 1 5	J-11
	0 5 1 0 2	I- 1		✕ 0 6 0 1 6	J-18
	✕ 0 5 1 0 3	I-10		0 6 0 1 7	J- 6
	0 5 1 0 4	I- 2		✕ 0 6 0 1 8	J-12
	0 5 1 0 5	I- 3		0 6 0 1 9	J- 5
	0 5 1 0 8	I- 8		0 6 0 2 0	J- 8
	✕ 0 5 1 1 5	I-15		0 6 0 2 1	J- 7
	✕ 0 5 1 1 6	I-12			
	✕ 0 5 1 1 7	I-13		✕ 0 6 0 0 2	J- 2
	✕ 0 5 1 1 8	I-14		✕ 0 6 0 0 3	J- 3
5 1 5	0 1 1 0 5	I- 4	6 2 1	✕ 0 6 0 0 5	J- 1
	6 6 4 2 4	I- 6			
	6 1 4 2 4	I- 7			A-25
				✕ 0 6 2 0 1	A-25
	✕ 0 5 1 1 5	I-15		✕ 0 6 2 0 2	A-25
	✕ 0 5 1 1 6	I-12			

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Index for Sub-assembly Parts

Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シート No.	Assembly No. 部 組 番 号	Parts No. 部 番	Sheet No. シート No.
702	✕ 07004	J-23		07025	K-21
	✕ 07026	J-22		45135	K-1 K-23
703				63244	K-12
	✕ 07001	K-31		66424	K-15 K-16
	✕ 03107	K-28	709	✕ 07002	J-27
	✕ 03108	K-29		✕ 07003	J-26
704	✕ 07005	K-20		16305	J-24
	✕ 07006	K-19		66449	J-25
705			711	✕ 07103	B-17
	✕ 07013	K-4		✕ 07105	B-17
	✕ 07014	K-6	712	Selftimer sub-assy	B-16
706	✕ 07023	K-5			
			831	✕ 08301	G-19
	✕ 07015	K-9		✕ 08303	G-18
	✕ 07017	K-8		✕ 08304	G-16
	07030	K-10		✕ 08305	G-20
				✕ 08307	G-17
707		B-2		✕ 08308	G-21
	✕ 03105	K-27	821	Exposure meter unit	B-30
	✕ 03106	K-26		Light accept sub-assy	B-12
	✕ 03107	K-28		Meterunit	B-21
	✕ 03108	K-29			
	03113	K-22			
	03116	K-24			
	✕ 03117	K-30	3270	✕ 3270-1	B-13
	✕ 07007	K-17		✕ 3270-2	B-14
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	✕ 07011	K-13			
	07016	K-3			
	✕ 07018	K-7			
	07020	K-2			

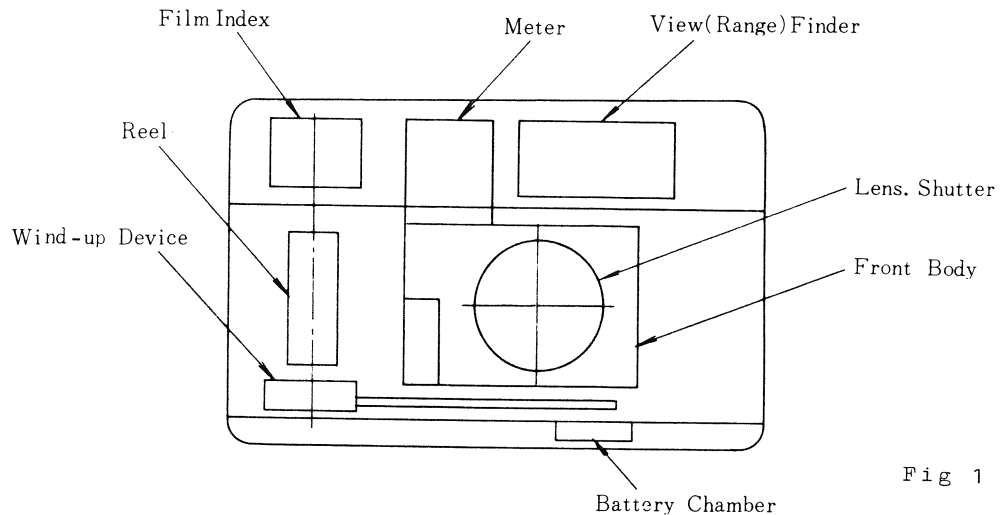
Konika Auto S3, C35FD
Repair Manual

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1-1 Outline of Each Mechanism	1
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2-1 Body and the Relative Units	13
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1. General

1-1 Outline of Each Mechanism

1) Position of Each Unit



2) Lens Construction

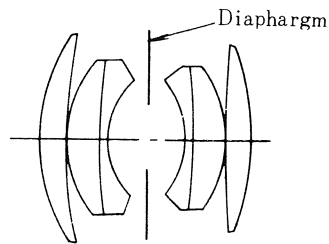


Fig 2

$f = 38\text{mm}$ $F1.8$
6 elements in 4 groups,
Picture angle 58° ,
Diaphragm between the lens
Rose coating

3) Wind-up Device

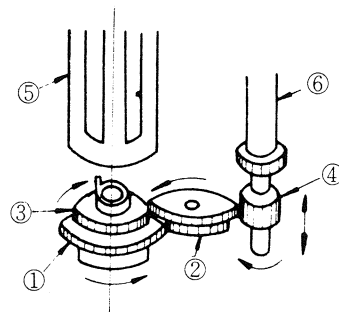
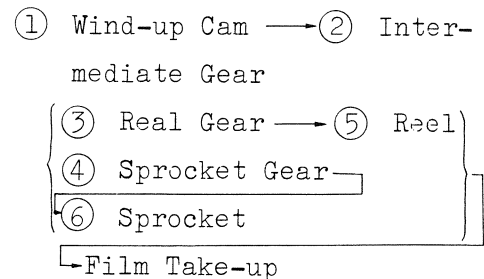


Fig 3

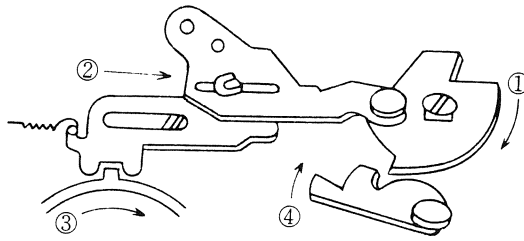
Wind-up device is provided at the camera bottom.

Its transmission order is:



Reel Gear ③ and Reel ⑤ are joined by insertion of a friction spring into the hole of the reel bottom side.

4) Shutter Charging Device



By winding up, action goes as follows:

- ① Wind-up Crank →
- ② Charge Lever → ③ shutter setting ring →
- ④ Double Exposure Preventive Plate

Fig 4

(When shutter is released, Double Exposure Preventive Plate ④ is set free.)

5) View (Range) Finder Unit

Bright frame single-lens
double-image coupling system.
Effective base line 14.2mm
long. Mag. 0.55X

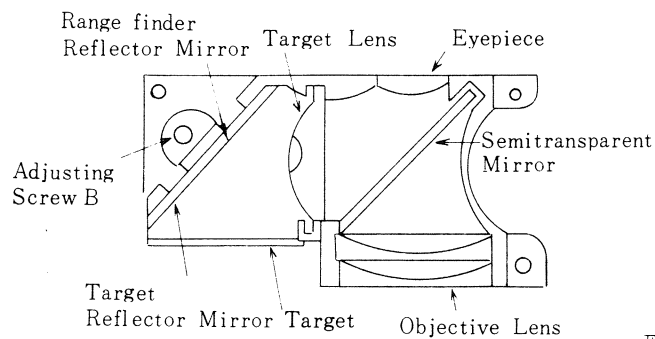


Fig 5

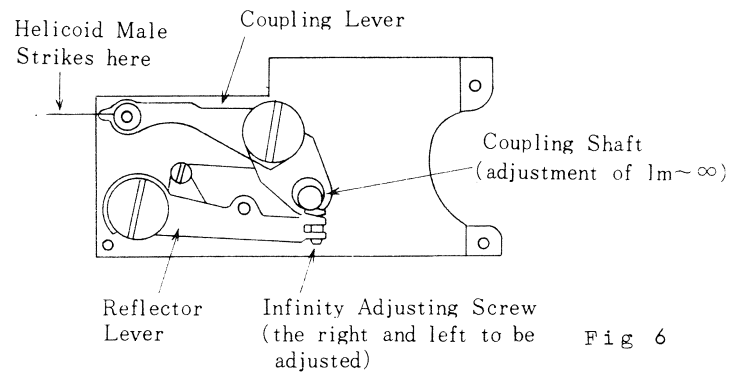


Fig 6

6) Auto-Flash Unit

(A) Aperture Detecting Device

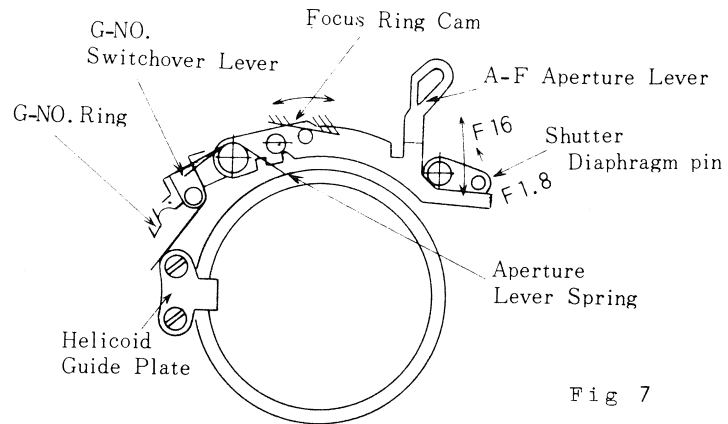


Fig 7

Action Order:

- (1) Fit the electric flash-gun on the mounting shoe.
- (2) Set in advance the G-NO. of the electric flash-gun with G-NO. Ring.
- (3) A-F Aperture Lever (07013) moves in the arrow marked direction by operation of Focus Ring (709) related to Focus Ring Cam.
- (4) Correct aperture is detected according to the G-NO. and distance.

(B) EE-A.F Changing Device

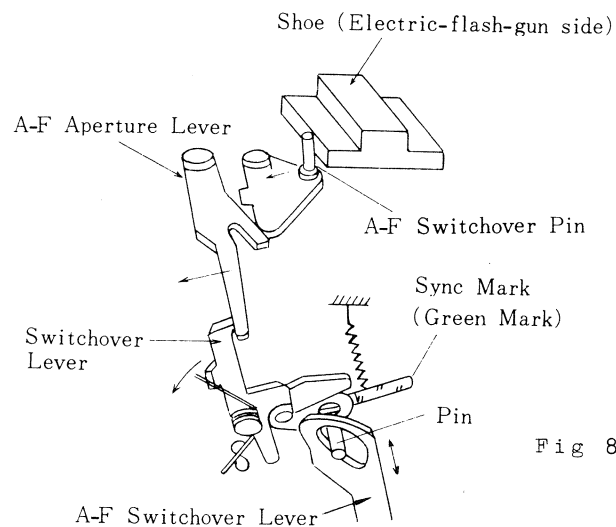
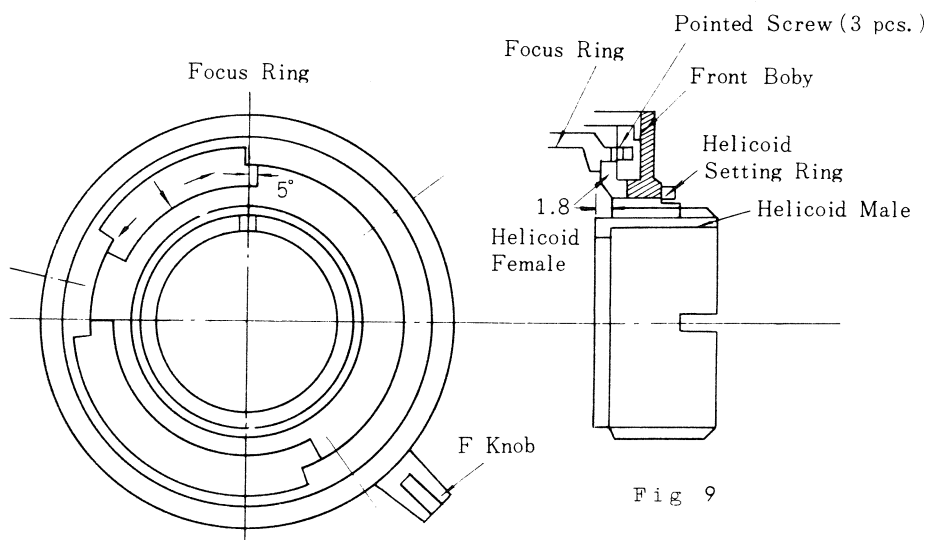


Fig 8

Action Order:

- (1) Set the electric flash-gun on the mounting shoe.
- (2) Turn the A-F switchover pin to move the A-F switchover lever in the arrow direction and to let the switchover lever move counter-clockwise.
- (3) The Pin acts in response to the move of A-F Aperture Lever for detection of proper apertures matching the G-NO. and picture taking distances.

7) Helicoid Unit



- (1) Helicoid Male and Helicoid Female Units (704) are fitted by Helicoid Setting Ring (07010) with the Front Body (707) sandwiched in between.
- (2) Focus Ring (709) is set on the Helicoid Female with three pointed screws (16305). In focus adjustment, loosen the screws and move the arrow marked section right and left in order to let the Helicoid move to the front and back for necessary focus adjustment. After the procedure is over, tighten the screws evenly.
- (3) Fit the G-NO. Ring (702) to the front body before attaching of the focus ring.
- (4) Helicoid Male (07005) and Helicoid Female (07006) shall be combined at a distance of 1.8mm as against the shutter turn stop groove 5°.

8) Shutter Release (Including Self-Timer) Unit

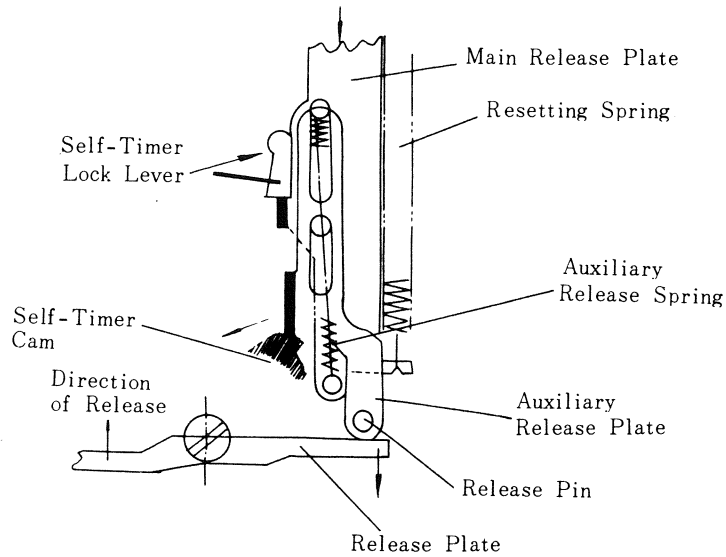


Fig 10

Action Order:

(A) Normal Release

Main Release Plate (03103) and the Auxiliary Release Plate (03104) work together to press the Release Plate (03105) down for shutter release.

(B) Release at Self Timer

- (1) Self-Timer Cam comes out when the self-timer is set. The lock lever is in the condition to lock.
- (2) When a release is made, the self-timer starts action while the main release plate is locked by the lock lever and the auxiliary release plate stopped at its projection by the self-timer cam.
- (3) In the last half course of the self-timer action, firstly the self-timer cam escapes from the auxiliary release plate projection to permit the auxiliary release plate to move downward by the auxiliary release spring action when the release pin (03109) pushes down the release plate to accomplish shutter release.
- (4) After completion of shutter release, the main release plate returns to the original position being set free from the self-timer lock which locks at the projection of the main release plate.

9) Shutter Unit

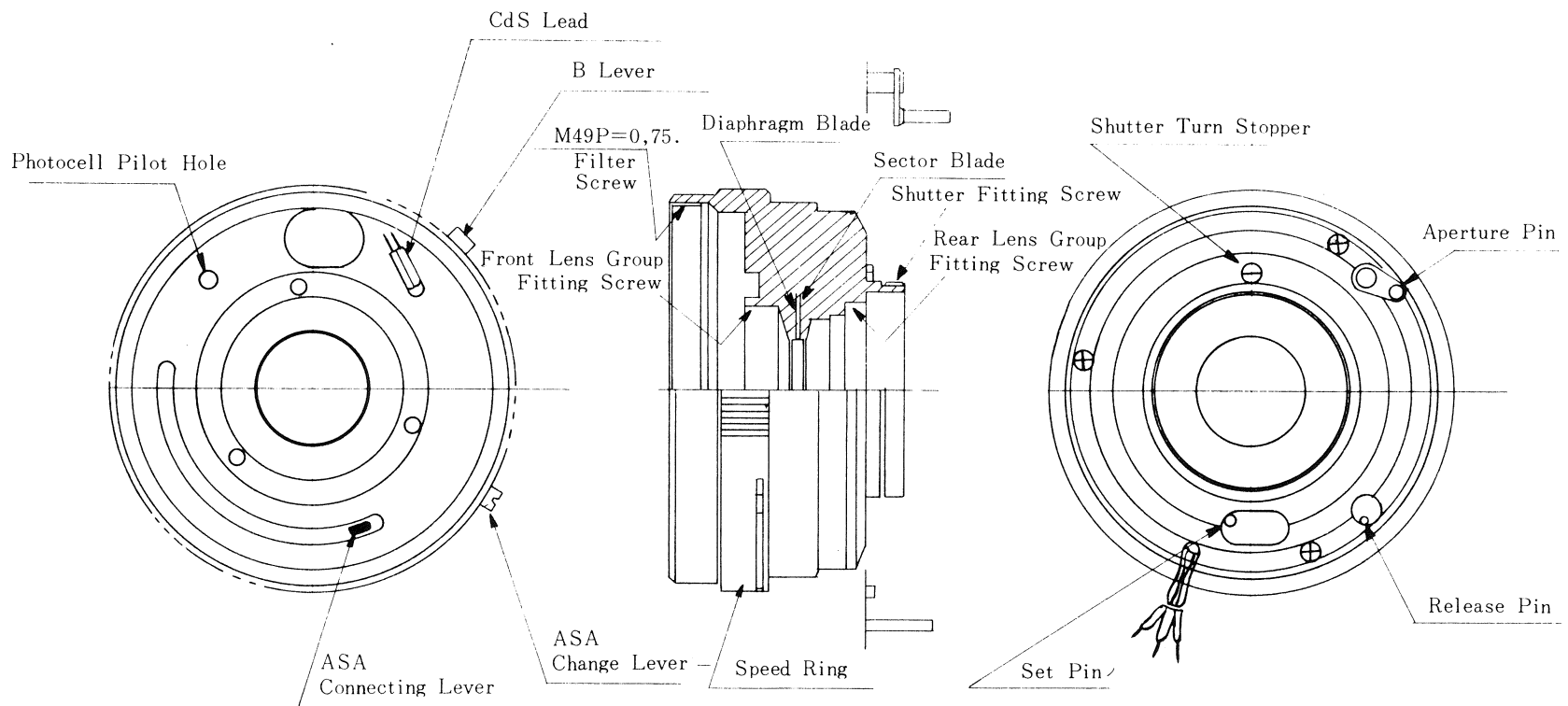


Fig 11

1-2 Important Points for Assembling and Adjustment

As regards Rangefinder (501), Wind-up Unit, Back-lid Open-Close Unit, etc., the same procedures as in the case of C35 Auto-matic are applicable.

1) Focus Adjustment

- (A) Remove the Finder Cover (511).
- (B) Take off the right front leather (01002) and the left front leather (01003).
- (C) Set the shutter speed ring to B.
- (D) Set the G-NO. Ring (07004) to 14.
- (E) Set the Focus Ring (07002) to ∞ .
- (F) Set the aperture to the full opening by shutter release.
(Wind up one and a half with the shutter release button pressed down to open the aperture full.)
- (G) Loosen the three pointed screws (16305) used for setting the focus ring.
- (H) Rotate the Helicoid Female (07005) to the right and left using a screw-driver, etc. from above the camera and obtain the focus required.
- (I) Tighten the three screws evenly.
(Set securely with No. 1 screw-driver.)
- (J) Reconfirm the focus position.
Standard is $\pm 0.04\text{mm}$.
(When the pointed screws are fixed, the focus position shifts a little bit in the $\ominus$ direction because of mechanical influence.)
- (K) If out of standards, repeat from above item (g).

2) EE Adjustment

- (A) Take off the left front leather (01003).
- (B) Remove the front plate hole cover (07024).
- (C) Turn the EE adjusting eccentric screw which is visible from the hole of the front plate (07001) using a screwdriver.

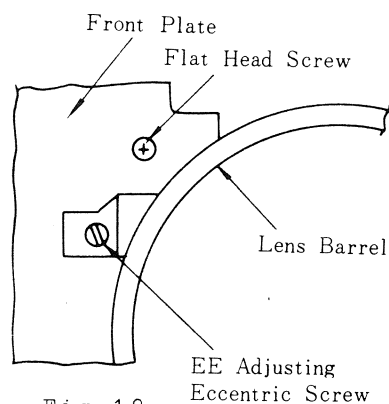


Fig 12

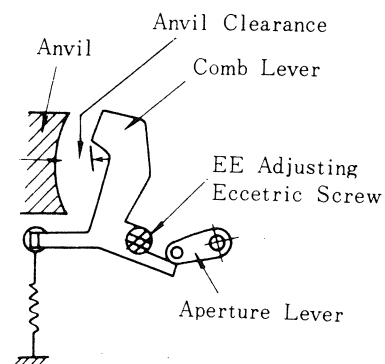


Fig 13

(D) Adjusting Method

○ In the case of under-exposure (+EV):

Turn the EE adjusting screw in such a direction as will expand the clearance between the anvil and the comb lever.

○ In the case of over-exposure (-EV):

Turn the EE adjusting screw in such a direction as will narrow the clearance between the anvil and the comb lever.

(E) Standards

LV100	9	$1/125^{\text{sec.}}$	+0.5 EV
			-1.1
	12	$1/125$	+0.4
			-1.2
	15	$1/125$	+0.4
			-1.2
	15	$1/250$	+0.4
			-1.2

(F) Items to be Checked after Completion of EE Adjustment

* Clearance between the anvil

and the comb lever is to be maintained in the range of 1.7 ~ 2.0mm.

Above maintenance is made by bending the comb lever push pin (03110).

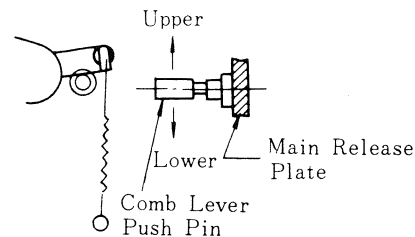


Fig 14

Note) When the clearance between the anvil and the comb lever is smaller than specified, bend the comb lever push pin upward, and if larger, downward.

* Confirm the release trigger position.

Set the meter pointer at F16. Perform shutter release operation, and confirm if release is made after completion of aperture closing down (or F16). Adjustment is made by the release pin (03109).

(G) Action Sequence of EE Mechanism

- (a) By release operation.
- (b) The comb lever operates to close down to F16.
- (c) Shutter releases.
- (d) Release stops.

(H) After completion of the adjustment, lacquer set the head of the EE adjusting screw.

3) Adjustment of A-F Aperture and Daylight Sync Mark

(1) Adjustment of A-F Aperture

(A) Dismount the front body subassembly (707) from the camera body (01001).

(B) Make adjustment by opening and closing the arrow marked section of the A-F aperture lever (07013).

The aperture shape at this time is to be so adjusted as the pentagon will inscribe the shutter aperture as illustrated in Fig. 15 when viewed from the lens front.

(Set the G-NO. at 14, and Focus Ring Distance at ∞ .)

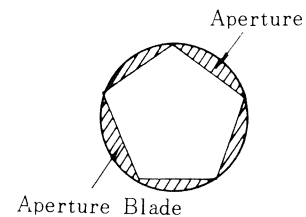
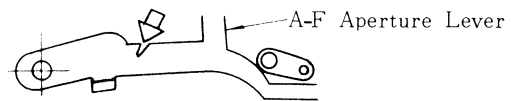


Fig 15

(C) Standards (EE Tester Used)
At G-NO. 20 and Distance 2m, $+0.5$ EV against F8 (aperture), -1.5

(2) Adjustment of Daylight Sync

- (A) The adjustment method is exactly the same as in the event of A-F aperture adjustment.
(The front body is to be removed in principle.)

- (B) Adjustment of the Sync mark is to be made, after removing the finder cover (511), in the manner as shown in Fig. 16.

Bend the A-F aperture lever upward or downward.

* Check point

The sync mark must be horizontal at G-NO. 14
Focus Ring ∞ .

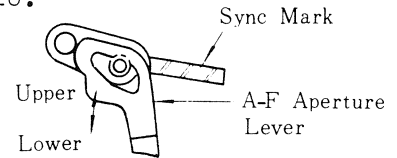


Fig 16

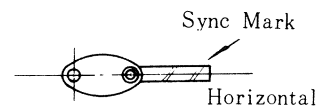


Fig 17

- (C) Standards

F8 $\pm 1.0\text{EV}$ at G-NO. 20, Distance 2m

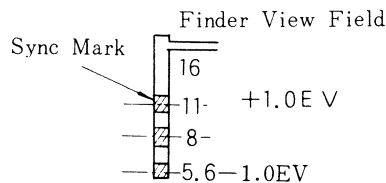


Fig 18

4) Adjustment of Self-Timer Unit

- (1) Confirmation of Action of Each Element

Action Sequence

- (A) Self-Timer setting.
(B) Releasing.
(C) Main release plate (03103) clamped. Auxiliary release plate (03104) locked. Self-Timer begins action.
(D) Release triggered by the action of the auxiliary release plate.
(E) Main release plate set free and return to the normal action.
(F) Self-Timer action over.

Note) * Time lag in self-timer action:

More than 7 seconds from the start of
self-timing till the release finish.

* The main release plate must return to the
normal action with a delay of 1/8 sec. after
the auxiliary release plate is actuated.

(2) Adjustment

- (A) In case return of the main release plate is
faster than the action of the auxiliary release
plate (shutter release impossible).

Bend the projection
of the auxiliary
release plate in the
arrow direction to
let the auxiliary
release plate acts
faster.

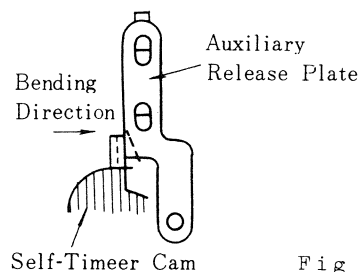


Fig 19

- (B) In case the main release plate
does not return in self-
timing, bend the projection
of the main release plate in
the arrow direction indicated
in Fig. 20.

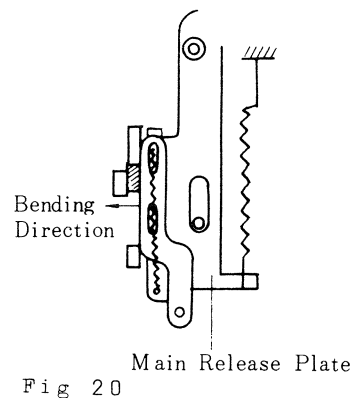


Fig 20

5) Adjustment of Helicoid

(1) Helicoid Not Smooth

Adjustment is to be made by tightening evenly the three
set screws (16305) for the focus ring and the helicoid
female (07005), to such a point as will see the focus
ring (07002) properly fixed. If above procedure does not
eliminate the stiffness of the helicoid, lapping of
the helicoid male and female should be done.

(2) Adjustment of Helicoid Thrust Play

If too much play or a play of more than 0.05mm is found, Helicoid Fitting Ring (07010) is used for elimination of thrust play.

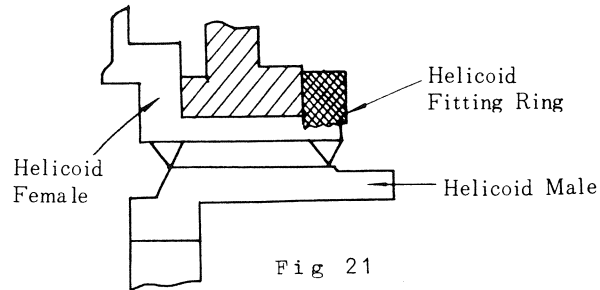


Fig. 22 shows the helicoid fitting ring which is cut off by 0.03mm at the fitting face.

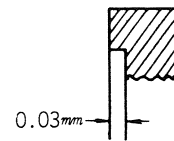
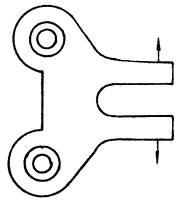


Fig 22

(3) Adjustment of Helicoid Radial Play

Remove the helicoid guide plate.
Expand the fork end to match with the groove on the helicoid side for elimination of the play.
(The direction in which the fork end is to be narrowed after assembling.)
(Do not perform expanding adjustment in a condition of being assembled.)



2. Repair

2-1 Repairing the Body and Relative Components

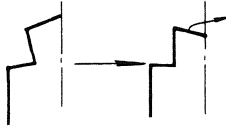
(1) Wind-up Mechanism

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Film wind-up impossible	Shutter not released.	Shutter unit	Replace shutter unit.	
	Reel spring (02047) weak.	Torque 80 300g/cm	Replace reel friction gear (204)	
	Wind-up mechanism damaged.	Check each parts.	Replace the damaged parts.	
Continuous wind-up	Wind-up pawl spring (02028) disengaged.	Take out the spring dis-engaged.	Reset the spring.	
	Safety lever spring (02023) disengaged.	Take out the spring dis-engaged.	Reset the spring.	
	No shutter setting (Connector plate spring 02035 weakened.)	Charge shutter stroke.	Correct the bend of the connector plate spring.	
Wind-up not smooth	Clearance between wind-up gear and intermediate gear incorrect.	Check wind-up by touch under a condition of the sprocket being held down.	Shift the fitting of wind-up gear block (02029) to the intermediate gear side.	
	Extra play around the intermediate gear, wind-up gear, etc.	See if properly clamped.	Rescrew set.	

(2) Film Counter

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Film counter does not advance.	Film counter advance ratchet (02301) travel insufficient.	Check the action balance between the advance ratchet and the stopper pawl (02302).	Adjust the bend of film counter advance lever (02304).	
Film counter does not return.	Film counter return lever (02303) prong angle improper.	Check the clearance between the return lever prong and stopper pawl in the conditions of the backlid being closed and opened.	Ractify the bend of the return lever prong.	

(3) Backlid

Backlid does not open.	Clamp catch bend opened extra.	Remove finder cover and check.	 Corret the clamp catch bend	
	Interference with the bottom cover due to deformation of the backlid.	Check the faces to the joined.	Correct the deformed sections, or replace.	
Backlid closing faulty.	- do -	- do -	- do -	

(4) Electrical System

Symptom	Probable Cause	Check up	Countermeasures	Remarks
In the viewfinder pointer does not move.	Continuity of contact piece inside the battery case not established.	Clean the contact piece in the battery case with ether and check the continuity.	Replace the battery case if contact piece is dirty or if lead is heavily corroded.	
	As regards trouble with EE unit, refer to EE item.			

(5) Sync Unit

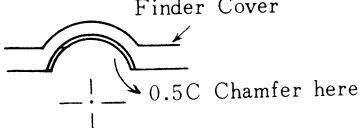
Electronic flash does not ignite.	Continuity within the sync socket (111) not established.	Clean the inside of the sync socket, or check the continuity by tester.	Apply disassembling cleaning to the sync socket, or replace it.	
	Refer to EE item for poor contact of the shutter side.			

(6) Focusing Unit

Focusing defective.	Infinity position of the lens may be out of place due to external pressure or others.	Check using focus glass.	Adjust the focus	Within ± 0.04 at ∞ .
	Lens frame (07951 or 07953) loosened.	Check the looseness.	Re-tighten the frame.	
	Shutter fitting ring (07008) loosened.	Check the looseness.	Re-tighten the shutter fitting ring.	

2-2 Front Body

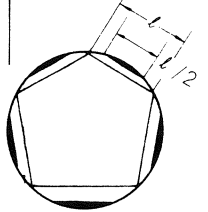
(1) Lens Barrel

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Focus ring does not operate.	Helicoid adhered to ∞ due to loosening of focus ring set screws (16305) (3pcs.)	Check the focus.	Refer to the description of the "important points for dis-assembling".	
Focus ring move not smooth.	Focus ring set screws over tightened.	Loosen the set screws slightly and check.	Tighten the set screws evenly.	
	Interference between body light shield frame (01013) and lens barrel light shield frame (07021).	Loosen front body set screws (4pcs.) and check the move.	Correct the frame deformation and the attaching position.	
	Interference with finder cover (05101).	Remove the finder cover and check.		
G-NO. ring move not smooth.	G-NO. change lever (07017) and G-NO. change pin (07019) fallen down or run short of oil.	Remove front body and check.	Replace the parts apply EG-4.	
G-NO. ring has extra play.	Clearance between G-NO. ring holder plate (07011) and G-NO. ring is too large.		Shift the holder plate (2pcs.) to the optic axis side and clamp down.	

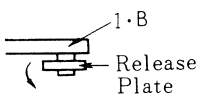
(2) Daylight Sync Group

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Daylight sync mark does not go up to Fl6 at G-NO. 20 or more.	A-F change lever stroke insufficient.	Use a shoe cap (05121) onto the sync shoe and check.	Adjust the bend of A-F change lever at two points.	
	Front plate (07001) shifted to the wind-up side to cause insufficient stroke.	- do -	Fit finder cover bringing closer to the wind-up side.	
	Daylight sync pin has a machining error core at the front end to cause interference with dust proof glass (05105).	Check the sync pin for core.	File the core off.	
Daylight sync mark inaccurate; indication at G-NO. 20, 2m.	A-F change lever (07013) action position incorrect.	Confirm F8 at G-NO. 20, 2m.	Adjust the bend of A-F aperture lever. 	Standards $\pm 1.0\text{EV}$.
	A-F aperture lever and target (05030) interferes due to float of rangefinder light shield mask (05011).	Check the interference.	Correct the float of the light shield mask (05011).	

(3) EE Mechanism

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Full-opening not attainable at G-NO. 56, and blades left behind.	Aperture lever connector axis (07015) bent.	Check if bent.	Hand correct the bend.	Tolerance to be within $\ell/2$ in the illustration.  Limit = Less than $\ell/2$
	Aperture lever pin (07014) bent.	Check if bent.	Hand correct the bend.	
	G-NO. change pin (07019) bent.	Check if bent.	Hand correct the bend.	
	Aperture lever collar (07023) has extra play.	Check the collar for extra play.	Replace the subassembly.	
	Shutter has a trouble of the blade being left.	Check the blade action.	Replace the shutter.	

(4) Self-Timer

Self-timer does not operate. (Comes to a stop half-way.)	Self-timer starter lever stroke insufficient due to the extra play of the main release plate.	 Self-timer action stops midway in this direction.	1. Set a 0.1mm washer to the main release upper shaft. 2. Slightly open the projection of the main release plate.	
	Shutter release pin has extray play.		Bend the shutter release plate (03105).	
	Body release load too heavy.	The static pressure to be less than 750g.	Replace the main release plate return spring (03113).	

2-3 Rangefinder

Symptom	Probable Cause	Check up	Countermeasures	Remarks
Vertical image coupling poor.	Rangefinder reflector (05007) vertical angle incorrect.	Check by collimator.	Remove the finder cover shoe spring, and make adjustment by the adjusting screw B (05031) fitted to the reflector fixture.	Standards: Vertically less than 1.5'
Horizontal image coupling poor.	Rangefinder reflector (05007) horizontal angle incorrect.	Check by collimator.	Remove the vis (01010) on the body rail surface and make adjustment by adjusting screw ∞ (05027).	Standards: Horizontally less than 1.0'
Rangefinder coupling action defective.	Adjustment of the coupling shaft (05020) incorrect.	Check at the actual one meter distance.	Remove the finder cover and finder top cover (05009), and make adjustment by the coupling shaft and adjusting screw ∞ (05027) for correct coupling at 1m and infinity.	Standards: At 1m ± 0.06
Back-lash defective.	Coupling lever set screw (05015) loosened.	Check thrust play of the coupling lever (05013).	Make adjustment so that the thrust play will become minimum.	

3. Products Standards Summary

(1) Wind-up System

Item	Standards
Wind-up torque	Less than 3.5 kg-cm
Wind-up angle play	Less than 3°.
Draw-out angle	30°
Friction of draw-out angle	0.15 ~ 1.5 kg-cm
Winding lever play	Within 0.3mm
Return of sprocket	No overlapping of picture area.
Sprocket gear level	To be lower than the rail surface by one or two
Inclination of picture area	Within 0.3mm

(2) Reel and Tunnel Rate

Reel friction	80 ~ 300 g-cm
Reel inner and outer tubes rotate simultaneously	Allowable if within the outer tube circumference.
Tunnel rate (clearance between the film sliding surface and the pressure plate)	0.22 ±0.02mm

(3) Body Release

Body release load	Less than 550g. When self-timer is set, less than 750g
Body release trigger position	Within 0.9mm upward from the receptacle
Allowance after release trigger	More than 0.3mm

(4) Rewinding

Item	Standards
Rewind torque	Less than 1.8 kg-cm SAKURA COLOR N-100 used KONIPAN SS 36EX

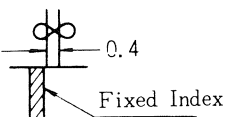
(5) Film Counter

Scale matching	S mark and dots appear correctly on the fixed index line
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(6) Backlid

Hinge thrust play	Less than 0.2mm
Pressure plate power	More than 400g when in contact with the film guide rail directly

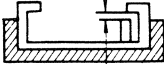
(7) Focus Ring

Focus ring torque	0.3 ~ 1.6 kg-cm
∞ index matching	Deviation up to a point where the fixed index comes within 0.4mm width off the ∞ center point allowed 

(8) G-NO. Ring

G-NO. index matching	The same as ∞ index
----------------------	----------------------------

(9) Flash-matic System

Item	Standards
A-F change pin load	Less then 650g
A-F change pin height	Less than 1.5mm from the back of shoe
	Less than 1.5 

(10) Daylight Sync

Daylight sync indication accuracy	± 1.0 EV
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(11) Shutter Speed Ring

Shutter speed	± 0.45 EV at $1/8 \sim 1/60$ sec. ± 0.5 EV at $1/125 \sim 1/500$ sec.
Speed index matching	Within 0.4mm on the ring circumference

(12) Sync Line

Sync continuity	Conductive at DC3V.
Sync insulation resistance	More than 30m ohms (DC500V megger used).
Height of contact for No-cord flash	To be lower than the shoe spring surface more than 0.2mm
Time delay	$+0.5$ -0.45 m s

(13) Self-Timer

Item	Standards
Self-timer charging torque	Less than 750 g-cm
Self-timer operating time	10 $\begin{smallmatrix} +4 \\ -3 \end{smallmatrix}$ sec.

(14) EE System

EE accuracy	ASA 100 LV100 9(1/125) $\begin{smallmatrix} +0.5 \\ -1.1 \end{smallmatrix}$ EV LV100 12(1/125) $\begin{smallmatrix} +0.4 \\ -1.2 \end{smallmatrix}$ EV LV100 15(1/125) $\begin{smallmatrix} +0.4 \\ -1.2 \end{smallmatrix}$ EV LV100 15(1/250) $\begin{smallmatrix} +0.4 \\ -1.2 \end{smallmatrix}$ EV
Low brightness limit warning indicator	No entering into the red mark at ASA100, 1/8, LV100 5. Must enter the red mark at ASA32, 1/8, LV100 5.
High brightness limit warning indicator	Must enter the red mark at ASA100, 1/60, LV100 15.
Meter pointer indication accuracy	$\begin{smallmatrix} +1.0 \\ - \end{smallmatrix}$ EV

(15) Rangefinder

Finder accuracy at ∞	Within 1.5' vertically and 1.0' horizontally.
Image blur	Within 2' both vertically and horizontally, and the error must be in the one direction only.
Image inclination	Within 1°30'

(16) Others

Item	Standards
Lens ∞ standard focusing point	± 0.04 mm
At ∞ , within ± 0.04 . Standard focusing point (0 point) is 0.16mm outside at lens side as against outside rail surface	

KONICA AUTO S3. C35FD

INDEX FOR PARTS

Parts No. 部 番	Assembly No. 部 組 番 号	Sheet No. シート No.	Parts No. 部 番	Assembly No. 部 組 番 号	Sheet No. シート No.
0 1 0 0 1		D-43	✕ 0 2 0 1 2	209	F- 4
0 1 0 0 2		A-21	✕ 0 2 0 1 3	209	F- 3
0 1 0 0 3		A-19	✕ 0 2 0 1 4	209	F- 6
0 1 0 0 4		A-18	0 2 0 1 5		C-16
0 1 0 0 6		B-23	0 2 0 1 6		C-10
0 1 0 1 0		C-20	0 2 0 1 7		D-31
0 1 0 1 1		C-22	✕ 0 2 0 1 8	203	E-21
0 1 0 1 2		C-15	0 2 0 1 9		D-29
0 1 0 1 3		B-22	0 2 0 2 1		D- 8
✕ 0 1 0 1 4	102	E- 4	0 2 0 2 2		D-10
✕ 0 1 0 1 6	102	E- 1	0 2 0 2 3		D- 9
✕ 0 1 0 1 7	102	E- 3	✕ 0 2 0 2 4	202	E-19
✕ 0 1 0 1 8	102	E- 2	✕ 0 2 0 2 5	202	E-18
0 1 0 2 2		C-12	✕ 0 2 0 2 6	201	E-11
0 1 0 2 3		C-14	✕ 0 2 0 2 7	201	E-10
			0 2 0 2 8		D- 5
✕ 0 1 1 0 1	111	I- 5	0 2 0 2 9		D-26
✕ 0 1 1 0 2	111	I- 5	✕ 0 2 0 3 0	201	E-12
✕ 0 1 1 0 3	111	I- 5	0 2 0 3 1		D- 6
✕ 0 1 1 0 4	111	I- 5	✕ 0 2 0 3 2	201	E-17
0 1 1 0 5	511	I- 4	✕ 0 2 0 3 3	201	E- 9
			0 2 0 3 5	201	E-14
✕ 0 2 0 0 1	203	E-22	✕ 0 2 0 3 6	201	E-16
✕ 0 2 0 0 2	209	F- 7	✕ 0 2 0 3 7	201	E- 5
0 2 0 0 3		A- 2	✕ 0 2 0 3 8	206	F- 2
0 2 0 0 4		A- 6	0 2 0 3 9		D-15
0 2 0 0 5		A- 5	0 2 0 4 0		D-14
0 2 0 0 6		A- 3 C-19	✕ 0 2 0 4 1	206	F- 1
0 2 0 0 7	223	F-13	0 2 0 4 2		D-23
0 2 0 0 8		C-17	✕ 0 2 0 4 3	207	D-35
0 2 0 0 9	223	F-12	✕ 0 2 0 4 4	207	D-35
0 2 0 1 0	223	F-11	0 2 0 4 5		D-34
✕ 0 2 0 1 1	209	F- 5	✕ 0 2 0 4 6	204	D-27 E-24

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× 0 2 0 4 7	204	E-23	× 0 2 3 0 5	231	F-30
0 2 0 4 8		D-17	× 0 2 3 0 6	231	F-16
0 2 0 4 9		D-32	× 0 2 3 0 8	231	F-28
× 0 2 0 5 0	205	E-25	× 0 2 3 0 9	231	F-23
× 0 2 0 5 1	205	E-26	× 0 2 3 1 0	231	F-20
0 2 0 5 2		D-18	× 0 2 3 1 1	231	F-29
0 2 0 5 3		D-21	× 0 2 3 1 3	231	F-17 F-25
0 2 0 5 4		D-19	0 2 3 1 4		C- 7
0 2 0 5 5		D-22	× 0 2 3 1 6	231	F-15
× 0 2 0 5 6	201	E- 8	× 0 2 3 1 7	231	F-26
× 0 2 0 5 7	201	E- 7	× 0 2 3 1 8	231	F-22
0 2 0 5 8		D- 4	× 0 2 3 1 9	231	F-18
0 2 0 5 9		D- 1	× 0 2 3 2 0	231	F-14
0 2 0 6 0		D- 2			
0 2 0 6 1	201	E- 6	× 0 3 0 0 1	243	G- 6
0 2 0 6 2		D-20	0 3 0 0 3		A- 8
			× 0 3 0 0 4	242	G- 3
0 2 2 0 1		D-37	× 0 3 0 0 5	242	G- 2
× 0 2 2 0 2	221	F-10	× 0 3 0 0 6	242	G- 1
× 0 2 2 0 3	221	F- 8	0 3 0 0 7		A-10
0 2 2 0 4		D-40	0 3 0 0 8		C- 2
0 2 2 0 5		D-39	0 3 0 0 9		A- 9
0 2 2 0 6		C-19	0 3 0 1 0		C- 5
0 2 2 0 7		D-36	× 0 3 0 1 1	243	G- 5
× 0 2 2 0 8	221	F- 9	× 0 3 0 1 2	243	G- 4
0 2 2 1 0		D-13	0 3 0 1 3		C- 4
0 2 2 1 1		D-11	0 3 0 1 4		C- 3
0 2 2 1 2		D-12	0 3 0 1 5		A-11
× 0 2 3 0 1	231	F-24	× 0 3 1 0 1	301	G- 8
× 0 2 3 0 2	231	F-27	× 0 3 1 0 2	301	G- 7
× 0 2 3 0 3	231	F-19	× 0 3 1 0 3	302	G-15
× 0 2 3 0 4	231	F-21	× 0 3 1 0 4	302	G-11

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× 03105	707	K-27	× 05023	501	H-32
× 03106	707	K-26	× 05026	501	H-24
× 03107	703	K-28	05027	501	H-14
× 03108	703	K-29	× 05028	501	H-18
× 03109	302	G-2	× 05029	501	H-29
× 03110	302	G-14	× 05030	501	H-1
× 03111	302	G-10	× 05031	501	H-33
× 03112	302	G-3	× 05032	501	H-16
03113	707	K-22	× 05033	501	H-15
03114	302	G-9	05034	501	H-17
03115		B-18	× 05035	501	H-2
03116	707	K-24	× 05036	501	H-25
× 03117	703	K-30	× 05041	501	H-20
× 05001	501	H-35	× 05101	511	I-11
05002	501	H-23	05102	511	I-1
05004	501	H-22	× 05103	511	I-10
× 05005	501	H-26	05104	511	I-2
× 05006	501	H-31	05105	511	I-3
× 05007	501	H-34	05108	511	I-8
× 05008	501	H-28	05109		A-13
05009	501	H-21	× 05115	515	I-15
× 05010	501	H-27	× 05116	515	I-12
× 05011	501	H-4	× 05117	515	I-13
× 05012	501	H-30	× 05118	515	I-14
× 05013	501	H-7			
× 05014	501	H-10	× 06001	601	J-21
05015	501	H-6	× 06002	609	J-2
× 05016	501	H-9	× 06003	609	J-3
05019	501	H-11	× 06004	601	J-15
× 05020	501	H-8	× 06005	609	J-1
× 05021	501	H-13	06006	601	J-4
05022	501	H-12	× 06007	601	J-17

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× 06008	601	J-16	× 07010	707	K-18
× 06009	601	J-13	× 07011	707	K-13
× 06010	601	J-20	07012		B-11
06011	601	J-9	× 07013	705	K-4
× 06012	601	J-14	× 07014	705	K-6
× 06013	601	J-19	× 07015	706	K-9
× 06014	601	J-10	07016	707	K-3
× 06015	601	J-11	× 07017	706	K-8
× 06016	601	J-18	× 07018	707	K-7
06017	601	J-6	07020	707	K-2
× 06018	601	J-12	07021		B-4 B-7
06019	601	J-5	07022		B-6
06020	601	J-8	× 07023	705	K-5
06021	601	J-7	07024		A-20
			07025	707	K-21
06101		B-28	× 07026	702	J-22
06102		B-27	07028		D-3
06103		B-29	07029		B-3
06104		B-25	07030	706	K-10
06106		B-24	07091		A-1
× 06201	621	A-25	07101		A-17
× 06202	621	A-25	07102		A-16
			× 07103	711	B-17
× 07001	703	K-31	× 07105	711	B-17
× 07002	709	J-27			
× 07003	709	J-26	× 08301	831	G-19
× 07004	702	J-23	08302		A-22
× 07005	704	K-20	× 08303	831	G-18
× 07006	704	K-19	× 08304	831	G-16
× 07007	707	K-17	× 08305	831	G-20
07008		B-8	× 08307	831	G-17
07009		B-10	× 08308	831	G-21

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× 0 8 3 5 1		A-23			
0 9 1 1 5		C-13			
1 6 2 8 5	501	H-5			
1 6 3 0 5	709	B-5 J-24			
1 6 4 4 5	501	36			
4 5 1 3 5	707	K-1 K-23			
4 5 1 7 5	201	E-5 E-13			
6 1 4 0 5		D-25			
6 1 4 2 4	511	B-15 I-7			
6 1 4 4 4		C-6 C-8			
6 1 4 8 5		A-28			
6 1 5 0 5		A-29			
6 3 2 4 4	707	K-12			
6 3 4 3 5		D-30			
6 3 4 6 4		B-1			
6 3 4 7 4		B-20			
6 3 5 9 4		C-11			
6 3 6 0 9	203	E-20			
6 5 4 5 5	501	D-41 H-19			
6 6 2 8 5		B-26			
6 6 3 9 5	501	H-3			
6 6 4 1 5		A-26			
6 6 4 2 4	511 707	I-6, K-15, K-16			
6 6 4 4 9	709	A-7 A-24 B-19 J-25			
× 0 7 9 0 1	3270-1	B-13			
× 0 7 9 0 2	3270-1	B-13			
× 0 7 9 0 3	3270-1	B-13			
× 0 7 9 0 4	3270-2	B-14			
× 0 7 9 0 5	3270-2	B-14			
× 0 7 9 0 6	3270-2	B-14			

M**KONICA AUTO S3 and C35FD****LIST OF TOOLS****専用工具リスト**

Fig. No. 図 番	Tool Name 名 称	Name of the parts for which the tool is to be used. 部 品 名 称 (用 途)	Parts No. 部 品	Note 備 考
M-1	Special screw driver カニ目ドライバー	Set screw for wind lever 巻上レバー止めネジ用	02003	
M-2	Special screw driver カニ目ドライバー	Set nut for top cover ファインダーカバー 止めナット用	02004	
M-3	Special screw driver カニ目ドライバー	Set ring for shutter unit シャッター取付リング用	07008	
M-4	Special screw driver カニ目ドライバー	Set ring for helicoid ヘリコイド取付環用	07010	
M-5	Special screw driver カニ目ドライバー	Set ring for light accepting unit 受光部取付環用	07012	
M-6	Special screw driver カニ目ドライバー	Set screw for selftimer lever セルフレバー止めネジ用	07102	
M-7	Fastening rubber 締付ゴム	For front lens group and rear lens group レンズ前群・後群	3270	

