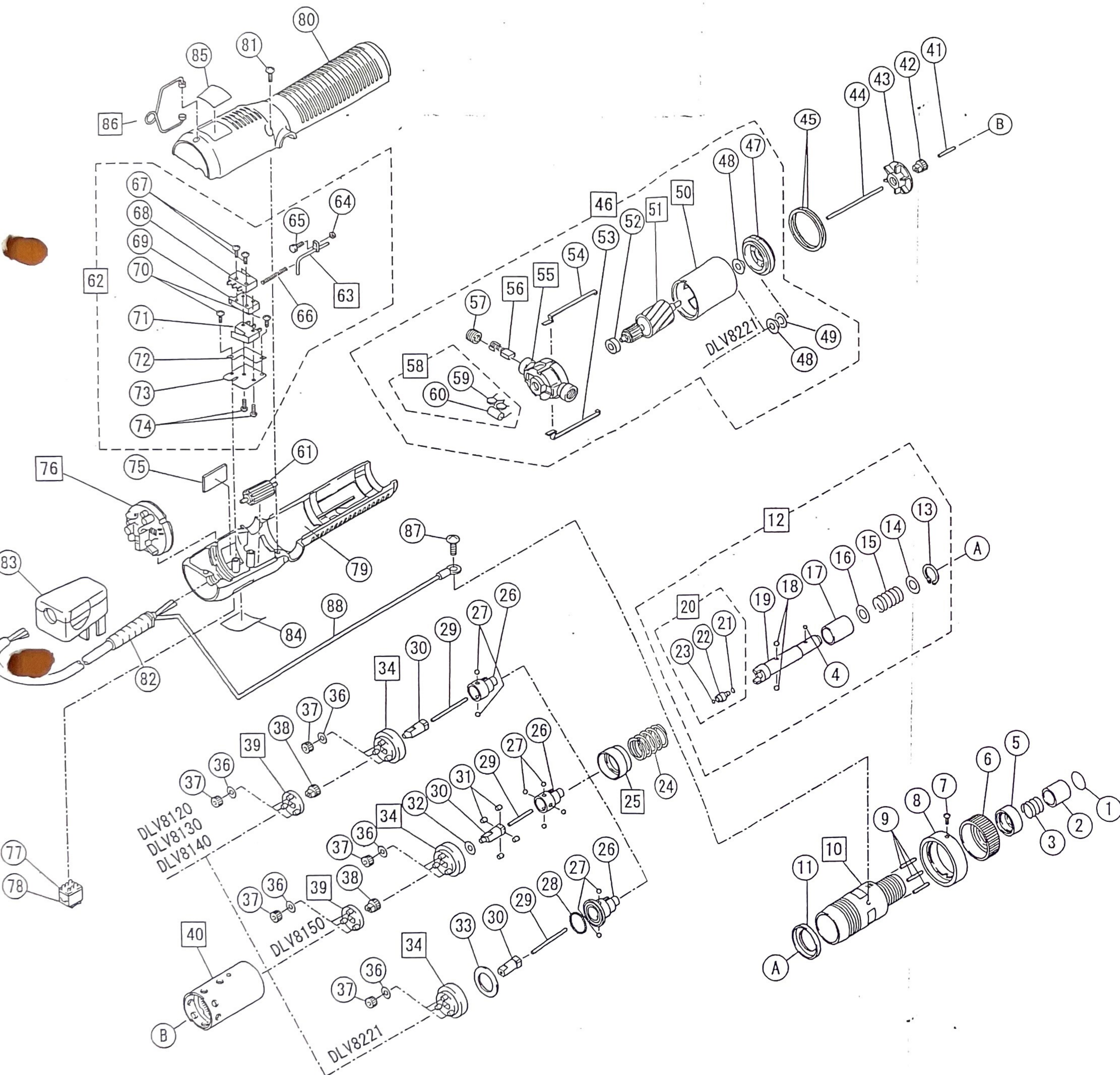


delvo

ELECTRIC SCREW-DRIVER

DLV8120-MKE
DLV8130-MKE
DLV8140-MKE
DLV8150-MKE
DLV8221-MKE



No.	Parts Name	Parts No.	Q'ty	(Parts No.)	No.	Parts Name	Parts No.	Q'ty	(Parts No.)
1	Stop Ring	TV00149	1	5462316K	31	Roller Pin $\phi 4.5 \times 4.5$ (DLV8150)	TV00127	4	5464701K
2	Holder Clamp	TV00148	1	5462304K	32	Shim (DLV8150)	TV00027	1	5464025K
3	Spring	TV00150	1	5462214K	33	Washer (DLV8221)	TV00138	1	5462244K
4	Steel Ball $\phi 2.38$	CP20000	2	5462783K	34	Gear Base (A) Assembly (DLV8120/8130/8140/8150)	TD00542	1	5462119A
5	Cover	TV00013	1	5462163K		Gear Base (A) Assembly (DLV8221)	TD00543	1	
6	Spring Adjusting Ring	TV00108	1	5462161K	36	Shim (DLV8120/8130/8140/8150)	TV00147	6	5462733K
7	Screw	TV03238	3	5462711K		Shim (DLV8221)	TV00147	6	5462733K
8	Coupling	TV00325	1	5465018K	37	Idle Gear (A) (DLV8120/8130)	TV00008	6	5462116K
9	Roller Pin $\phi 2 \times 17.8$	TV00109	3	5462735K		Idle Gear (A) (DLV8140)	TV00206	6	5462202K
10	Nose Nut Assembly (DLV8120/8130/8140/8221)	TD00571	1	5465016A		Idle Gear (A) (DLV8150)	TV00007	6	5464002K
11	Nose Nut Assembly (DLV8150)	TD00606	1	5465016B		Idle Gear (A) (DLV8221)	TV00007	3	5462116K
12	Plate for Spring	TV00130	1	5462137K	38	Spindle Gear (DLV8120/8130)	TV00051	1	5462118K
13	Stop Ring	TD00621	1	5462328B		Spindle Gear (DLV8140)	TV00052	1	5462203K
14	Shim	LP10494	1	5462712K		Spindle Gear (DLV8150)	TV00154	1	5464003K
15	Spring	TV00129	1	5462173K	39	Gear Base (B) Assembly (DLV8120/8130/8140/8150)	TD00573	1	5462114A
16	Shim	TV00151	1	5462213K	40	Gear Case Assembly (DLV8120/8130)	TD00547	1	5462121A
17	Slide Ring	TV00122	1	5462130K		Gear Case Assembly (DLV8140)	TD00549	1	5462204A
18	Steel Ball $\phi 3.96$ (5/32")	TV00123	1	5462129K		Gear Case Assembly (DLV8150)	TD00548	1	5464004A
19	Bit Holder	CP01181	2	5462704K		Gear Case Assembly (DLV8221)	TD00550	1	5464503A
20	Pilot (A) Assembly	TD00605	1	5462328A	41	Pilot Rod (G)	TV00082	1	5462234K
21	Retaining Ring	TD00572	1	5462133A	42	Motor Gear (DLV8120/8130)	TV00095	1	5462113K
22	Pilot (A)	TV00001	1	5462706K		Motor Gear (DLV8140)	TV00096	1	5462201K
23	Steel Ball $\phi 1.58$ (1/16")	TV00075	1	5462133K		Motor Gear (DLV8150)	TV00047	1	5464001K
24	Clutch Spring (DLV8120)	TP17155	-1	5462705K		Motor Gear (DLV8221)	TV00097	1	5464504K
	Clutch Spring (DLV8221)	TV00039	1	5462210K	43	Fan (DLV8120/8130/8140/8150)	TD00567	1	5462112K
	Clutch Spring (DLV8130)	TV00249	1	5462237K		Fan (DLV8221)	TD00592	1	5462111K
	Clutch Spring (DLV8140)	TV00037	1	5462136K	44	Pilot Rod (F)	TV00081	1	5462175K
	Clutch Spring (DLV8150)	TV00038	1	5462205K	45	Washer	TV00112	2	5462164K
25	Taper-Ring Assembly (DLV8120/8130/8140/8221)	TV00143	1	5464008K	46	Motor Assembly (DLV8120/8130/8140/8150)	TD02996	1	5462005A
	Taper-Ring Assembly (DLV8150)	TD00569	1	5462126A		Motor Assembly (DLV8221)	TD01819	1	5462019A
26	Cam Guide (DLV8120/8130/8140)	TV00124	1	5462125K	47	End Cover (G)	TV00010	1	5462103K
	Cam Guide (DLV8150)	TV00021	1	5464006K	48	Ball Bearing (DLV8120/8130/8140/8150)	TV00067	1	5462102K
	Cam Guide (DLV8221)	TV00020	1	5462284K		Ball Bearing (DLV8221)	TV00065	1	5462122K
27	Steel Ball $\phi 3.96$ (DLV8120/8130/8140/8221)	CP01181	2	5462704K	49	Shim (DLV8221)	TV00026	1	5464121K
	Steel Ball $\phi 3.96$ (DLV8150)	CP01181	4	5462704K	50	Yoke Assembly	TD00577	1	5462002K
28	Steel Ball $\phi 2$ (DLV8221)	TV00121	23	5462703K	51	Rotor Assembly (DLV8120/8130/8140/8150)	TD00554	1	5462005K
29	Pilot Rod (H)	TV00083	1	5462233K		Rotor Assembly (DLV8221)	TD01786	1	5462019K
30	Cam (DLV8120/8130/8140)	TV00017	1	5462124K	52	Ball Bearing	TV00069	1	5462101K
	Cam (DLV8150)	TV00092	1	5464005K	53	Assembling Spring (Lower)	TV00032	1	5462108K
	Cam (DLV8221)	TV00018	1	5464505K	54	Assembling Spring (Upper)	TV00033	1	5462109K
					55	End Cover (R)	TD00593	1	5462275K
					56	Brush Assembly	TD00594	2	5462276K
					57	Brush Cap	TV00085	2	5462106K
					58	Noise-Killer Assembly	TD01799	1	5462449A
					59	Capacitor	TV00330	2	5462450K
					60	Capacitor	TV00632	1	5462449K
					61	Resistance	TV00094	1	5462451K
					62	Switch Base Assembly	TD00582	1	5462170A
					63	Pilot Rod (D) Assembly	TD00583	1	5462168K
					64	Nut	TV00101	1	5462709K
					65	Adjusting Screw	TV00070	1	5462169K
					66	Spring for Pilot	TV00203	1	5462171K
					67	Screw	TV00205	2	5462708K
					68	Micro Switch	TV00199	1	5462172K
					69	Plate	TV00198	1	5462167K
					70	Screw	TV00207	2	5462729K
					71	Micro Switch	TV00200	1	5462170K
					72	Insulating Plate (B)	TV00117	1	5462427K
					73	Switch Base	TV00197	1	5462166K
					74	Screw	TV00204	2	5462707K
					75	Insulating Plate (A)	TV00115	1	5462179K
					76	Control Base Assembly	TD01794	1	5461101K
					77	Change-Over Switch	TV00030	1	5462190A
					78	Rocker (DLV8120)	TV00225	1	5462191K
						Rocker (DLV8130)	TV00100	1	5462192K
						Rocker (DLV8140)	TV00099	1	5462193K
						Rocker (DLV8150)	TV00230	1	5462196K
						Rocker (DLV8221)	TV00252	1	5462194K
					79	Frame (A)	TD00672	1	5462270K
					80	Frame (B)			
					81	Screw	TV00209	3	5462710K
					82	Cord Assembly	TD02722	1	5469111A
					83	Plug	TV02415	1	5469107K
					84	Name Label			
					85	Rating Plate			
					86	Lifting Hook Assembly	TD00585	1	5462181K
					87	Screw	L002223	1	5462716K
					88	Ground Wire	TD02104	1	5469155K



THIRD ANGLE DRAWING		NITTO KOKKI CO., LTD.	
DIMENSION IN		PARTS LIST	
SCALE		DRAWING TITLE	
DATE MAY. 29. 1996		DLV8100/8200-MKE	
ORDER NO.		DRG. NO. OW20346d	
APPROVED	CHECKED	DESIGNED	DRAWN
H. Fujita	S. Kato	T. Kanata	T. Kanata