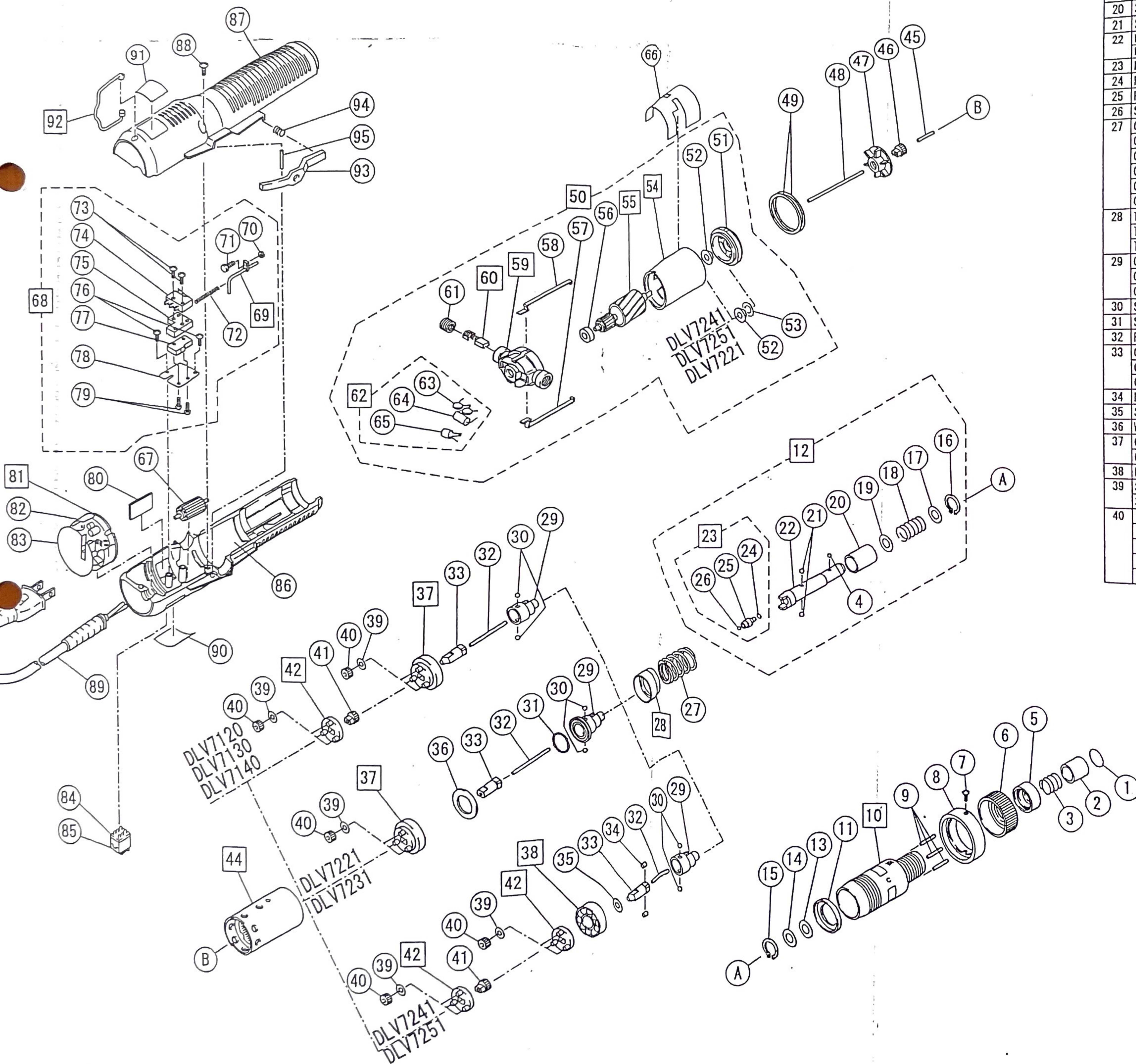


delvo

ELECTRIC SCREW-DRIVER

DLV7120-FJE/FKE
DLV7130-FJE/FKE
DLV7140-FJE/FKE
DLV7221-FJE/FKE
DLV7231-FJE/FKE
DLV7241-FJE/FKE
DLV7251-FJE/FKE



No.	Parts Name	Parts No.	Q'ty	(Parts No.)	No.	Parts Name	Parts No.	Q'ty	(Parts No.)
1	Stop Ring	TV00149	1	5462316K	41	Spindle Gear (DLV7120/7130)	TV00051	1	5462118K
2	Holder Clamp	TV00148	1	5462304K		Spindle Gear (DLV7140)	TV00052	1	5462203K
3	Spring	TV00277	1	5462317K		Spindle Gear (DLV7241)	TV00053	1	5464509K
4	Steel Ball $\phi 3$ (FJE type)	TP15767	2	5462780K	42	Gear Base (B) Assembly (DLV7120/7130/7140)	TV00271	1	5464511K
5	Cover	CP20000	2	5462783K		Gear Base (B) Assembly (DLV7241)	TV00573	1	5462114A
6	Spring Adjusting Ring	TV00013	1	5462163K		Gear Base (B) Assembly (DLV7251)	TD00546	2	5464507A
7	Screw	TV00108	1	5462161K	44	Gear Case Assembly (DLV7120/7130)	TD00642	2	5464514A
8	Coupling	TV00208	2	5462711K		Gear Case Assembly (DLV7140)	TD00547	1	5462121A
9	Roller Pin $\phi 2 \times 17.8$	TV00107	1	5462162K		Gear Case Assembly (DLV7241)	TD00549	1	5462121A
10	Nose Nut Assembly (DLV7120/7130/7140/7221/7231/7241)	TV00109	3	5462735K		Gear Case Assembly (DLV7241/7251)	TD00548	1	5462204A
11	Nose Nut Assembly (DLV7251)	TD00571	1	5462138A		Gear Case Assembly (DLV7221/7231)	TD00550	1	5464503A
12	Plate for Spring	TD00606	1	5462138B	45	Pilot Rod (G)	TV00082	1	5462234K
13	Bit Holder Assembly (FJE type)	TV00130	1	5462137K	46	Motor Gear (DLV7120/7130)	TV00082	1	5462234K
14	Bit Holder Assembly (FKE type)	TD01670	1	5462303B		Motor Gear (DLV7140)	TV00095	1	5462113K
15	Shim $t0.3$	TD01671	1	5462328B		Motor Gear (DLV7221/7231)	TV00097	1	5462201K
16	Shim $t0.1$	TV00279	1	5462315K		Motor Gear (DLV7241)	TV00098	1	5464504K
17	Stop Ring	TV00280	2	5462312K		Motor Gear (DLV7251)	TV00099	1	5464510K
18	Stop Ring	LP10494	1	5462712K	47	Fan (DLV7120/7130/7140/7231)	TV00272	1	5464512K
19	Shim	LP10494	1	5462712K		Fan (DLV7221/7241/7251)	TD00567	1	5462112K
20	Slide Ring	TV00129	1	5462173K	48	Pilot Rod (F)	TV00081	1	5462175K
21	Steel Ball $\phi 3.96$ (5/32")	TV00278	1	5462305K	49	Washer	TV00112	2	5462164K
22	Bit Holder (FJE type)	TV00122	1	5462130K	50	Motor Assembly (DLV7120/7130/7140)	TD01885	1	5462004A
23	Bit Holder (FKE type)	TV00123	1	5462129K		Motor Assembly (DLV7221)	TD01886	1	5462018A
24	Retaining Ring	CP01181	2	5462704K		Motor Assembly (DLV7231)	TD01887	1	5462012A
25	Pilot (A) Assembly	TD00570	1	5462303A		Motor Assembly (DLV7241/7251)	TD01888	1	5462025A
26	Pilot (A)	TD00605	1	5462328A	51	End Cover (G)	TV00010	1	5462103K
27	Clutch Spring (DLV7120)	TD00572	1	5462133A	52	Ball Bearing (DLV7120/7130/7140/7231)	TV00067	1	5462102K
	Clutch Spring (DLV7130/7231)	TV00001	1	5462706K		Ball Bearing (DLV7221/7241/7251)	TV00065	1	5462122K
	Clutch Spring (DLV7140)	TV00075	1	5462133K	53	Shim (DLV7221/7241/7251)	TV00026	1	5462141K
	Clutch Spring (DLV7241)	TP17155	1	5462705K	54	Yoke Assembly (DLV7120/7130/7140/7221)	TD00577	1	5462002K
	Clutch Spring (DLV7251)	TV00039	1	5462210K		Yoke Assembly (DLV7231/7241/7251)	TD00591	1	5462008K
28	Taper Ring Assembly (DLV7120/7130/7140/7221/7231)	TV00249	1	5462237K	55	Rotor Assembly (DLV7120/7130/7140)	TD00553	1	5462004K
	Taper Ring Assembly (DLV7241)	TV00037	1	5462136K		Rotor Assembly (DLV7221)	TD01785	1	5462018K
	Taper Ring Assembly (DLV7251)	TV00038	1	5462205K		Rotor Assembly (DLV7231)	TD00555	1	5462025K
29	Can Guide (DLV7120/7130/7140)	TV00040	1	5464003K		Rotor Assembly (DLV7241/7251)	TD00556	1	5462025K
	Can Guide (DLV7241/7251)	TV00143	1	5464008K	56	Ball Bearing	TV00069	1	5462101K
30	Steel Ball $\phi 3.96$ (5/32")	TD00569	1	5462126A	57	Assembling Spring (Lower)	TV00032	1	5462108K
31	Steel Ball $\phi 2$ (DLV7221/7231)	TD00551	1	5464007A	58	Assembling Spring (Upper)	TV00033	1	5462109K
32	Pilot Rod (H)	TD00641	1	5464515A	59	End Cover (R)	TD00578	1	5462104K
33	Cam (DLV7120/7130/7140)	TV00124	1	5462125K	60	Brush Assembly	TD00579	2	5462252K
	Cam (DLV7221/7231)	TV00021	1	5464006K	61	Brush Cap	TV00085	2	5462106K
	Cam (DLV7241/7251)	TV00020	1	5462284K	62	Noise-Killer Assembly	TD00581	1	5462423A
34	Roller Pin $\phi 4.5 \times 4.5$ (DLV7241/7251)	CP01181	2	5462704K	63	Capacitor	TV00191	2	5462425K
35	Shim (DLV7241/7251)	TV00121	23	5462703K	64	Capacitor	TV00190	1	5462423K
36	Washer (DLV7221/7231)	TV00083	1	5462233K	65	Coil (B)	TD01807	1	5462420A
37	Gear Base (A) Assembly (DLV7120/7130/7140)	TV00017	1	5462124K	66	Insulating Film (A)	TV00113	1	5462187K
	Gear Base (A) Assembly (DLV7221/7231)	TV00018	1	5464505K	67	Resistance	TV00093	1	5462424K
	Gear Base (A) Assembly (DLV7241/7251)	TV00019	1	5465637K	68	Switch Base Assembly	TD00650	1	5462309A
38	Bearing Assembly (DLV7241/7251)	TV00127	2	5464701K	69	Pilot Rod (D) Assembly	TD00583	1	5462168K
39	Shim (DLV7120/7130/7140/7241)	TV00027	1	5464025K	70	Nut	TV00101	1	5462709K
	Shim (DLV7221/7231)	TV00138	1	5462244K	71	Adjusting Screw	TV00070	1	5462169K
40	Idle Gear (DLV7120/7130)	TD00542	1	5462119A	72	Spring for Pilot	TV00203	1	5462171K
	Idle Gear (DLV7140)	TD00543	1		73	Screw	TV00205	2	5462708K
	Idle Gear (DLV7221/7231)	TD00643	1	5462117A	74	Micro Switch	TV00199	1	5462172K
	Idle Gear (DLV7241)	TV00147	6	5462733K	75	Plate	TV00282	1	5462308K
	Idle Gear (DLV7251)	TV00147	3	5462733K	76	Screw	TV00207	2	5462729K
		TV00008	6	5462116K	77	Micro Switch	TV00283	1	5462309K
		TV00206	6	5462202K	78	Switch Base	TV00281	1	5462307K
		TV00007	3	5464002K	79	Screw	TV00204	2	5462707K
		TV00005	6	5464508K	80	Insulating Plate (A)	TV00115	1	5462179K
		TV00270	6	5464513K	81	Control Base Assembly	TD00580	1	5462460K



THIRD ANGLE DRAWING		NITTO KOHKI CO., LTD.	
DIMENSION IN		DRAWING TITLE	
SCALE		PARTS LIST	
DATE SEP. 12. 2001		DLV7100/7200-FJE/FKE	
ORDER NO.		DRG. NO. OW20677	
APPROVED	CHECKED	DESIGNED	DRAWN
Y. Fujita	S. Kato	T. Yamamoto	T. Yamamoto