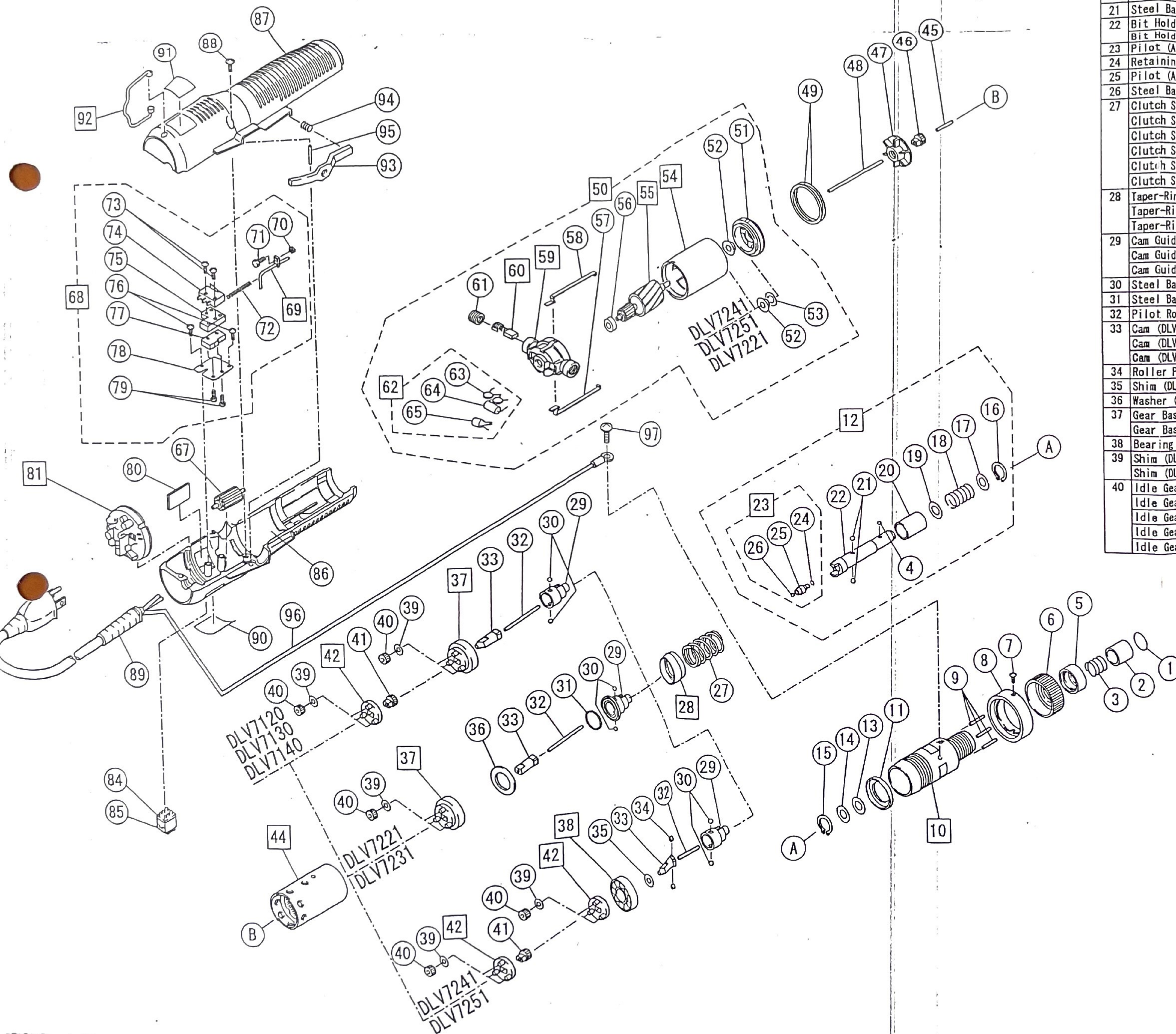


delvo

ELECTRIC SCREW-DRIVER

DLV7120-LJE/LKE
DLV7130-LJE/LKE
DLV7140-LJE/LKE
DLV7220-LJE/LKE
DLV7231-LJE/LKE
DLV7241-LJE/LKE
DLV7251-LJE/LKE



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 $\phi 3$ (LJE type)	TP15767	2	5462780K		Spindle Gear (DLV7251)	TV00271	1	5464511K
5	Cover	CP20000	2	5462783K	42	Gear Base (B) Assembly (DLV7120/7130/7140)	TD00573	1	5469516A
6	Spring Adjusting Ring	TV00013	1	5462163K		Gear Base (B) Assembly (DLV7241)	TD00546	2	5464507A
7	Screw	TV00108	1	5462161K		Gear Base (B) Assembly (DLV7251)	TD00642	2	5464514A
8	Coupling	TV03238	2	5462711K	44	Gear Case Assembly (DLV7120/7130)	TD00547	1	5462474A
9	Roller Pin $\phi 2 \times 17.8$	TV00325	1	5465018K		Gear Case Assembly (DLV7140)	TD00549	1	5462475A
10	Nose Nut Assembly (DLV7120/7130/7140/7221/7231/7241)	TV00109	3	5462735K		Gear Case Assembly (DLV7221/7231)	TD00550	1	5469556A
11	Nose Nut Assembly (DLV7251)	TD00571	1	5469698A		Gear Case Assembly (DLV7241/7251)	TD00548	1	5469518A
12	Plate for Spring	TD00606	1	5469699A	45	Pilot Rod (G)	TV00082	1	5462234K
13	Bit Holder Assembly (LJE type)	TV00130	1	5462137K	46	Motor Gear (DLV7120/7130)	TV00095	1	5462113K
14	Bit Holder Assembly (LKE type)	TD01670	1	5469599A		Motor Gear (DLV7140)	TV00096	1	5462201K
15	Shim t0.3	TD01671	1	5469503A		Motor Gear (DLV7221/7231)	TV00097	1	5464504K
16	Shim t0.1	TV00279	1	5462315K		Motor Gear (DLV7241)	TV00098	1	5464510K
17	Stop Ring	TV00280	2	5462312K		Motor Gear (DLV7251)	TV00272	1	5464512K
18	Stop Ring	LP10494	1	5462712K	47	Fan (DLV7120/7130/7140/7231)	TD00567	1	5462112K
19	Shim	LP10494	1	5462712K		Fan (DLV7221/7241/7251)	TD00592	1	5462111K
20	Spring	TV00129	1	5462173K	48	Pilot Rod (F)	TV00081	1	5462175K
21	Shim	TV00278	1	5462305K	49	Washer	TV00112	2	5462164K
22	Slide Ring	TV00122	1	5462130K	50	Motor Assembly (DLV7120/7130/7140)	TD01885	1	5462464A
23	Steel Ball $\phi 3.96$	TV00123	1	5462129K		Motor Assembly (DLV7221)	TD01818	1	5462018A
24	Bit Holder (LJE type)	CP01181	2	5462704K		Motor Assembly (DLV7231)	TD01887	1	5469558A
25	Bit Holder (LKE type)	TD00570	1	5462303A		Motor Assembly (DLV7241/7251)	TD01888	1	5469604A
26	Pilot (A) Assembly	TD00605	1	5462328A	51	End Cover (G)	TV00010	1	5462103K
27	Retaining Ring	TD00572	1	5462487A	52	Ball Bearing (DLV7120/7130/7140/7231)	TV00067	1	5462102K
28	Pilot (A)	TV00001	1	5462706K		Ball Bearing (DLV7221/7241/7251)	TV00065	1	5462122K
29	Steel Ball $\phi 1.58$ (1/16")	TV00075	1	5462133K	53	Shim (DLV7221/7241/7251)	TV00026	1	5462141K
30	Clutch Spring (DLV7120)	TP17155	1	5462705K	54	Yoke Assembly (DLV7120/7130/7140/7221)	TD00577	1	5462002K
31	Clutch Spring (DLV7221)	TV00039	1	5462210K		Yoke Assembly (DLV7231/7241/7251)	TD00591	1	5462008K
32	Clutch Spring (DLV7130/7231)	TV00249	1		55	Rotor Assembly (DLV7120/7130/7140)	TD00553	1	5462004K
33	Clutch Spring (DLV7140)	TV00037	1	5462136K		Rotor Assembly (DLV7221)	TD01785	1	5462018K
34	Clutch Spring (DLV7241)	TV00038	1	5462205K		Rotor Assembly (DLV7231)	TD00555	1	5462012K
35	Clutch Spring (DLV7251)	TV00040	1	5464032K		Rotor Assembly (DLV7241/7251)	TD00556	1	5462025K
36	Taper-Ring Assembly (DLV7120/7130/7140/7221/7231)	TV00143	1	5464008K	56	Ball Bearing	TV00069	1	5462101K
37	Taper-Ring Assembly (DLV7241)	TD00569	1	5462480A	57	Assembling Spring (Lower)	TV00032	1	5462108K
38	Taper-Ring Assembly (DLV7251)	TD00551	1	5462481A	58	Assembling Spring (Upper)	TV00033	1	5462109K
39	Cam Guide (DLV7120/7130/7140)	TD00641	1	5462482A	59	End Cover (R)	TD00578	1	5462104K
40	Cam Guide (DLV7221/7231)	TV00124	1	5462125K	60	Brush Assembly	TD00579	2	5462252K
41	Cam Guide (DLV7241/7251)	TV00020	1	5462284K	61	Brush Cap	TV00085	2	5462106K
42	Steel Ball $\phi 3.96$	TV00021	1	5464006K	62	Noise-Killer Assembly	TD00581	1	5462469A
43	Steel Ball $\phi 2$ (DLV7221/7231)	CP01181	2	5462704K	63	Capacitor	TV00190	2	5462425K
44	Pilot Rod (H)	TV00121	23	5462703K	64	Capacitor	TV00190	1	5462423K
45	Cam (DLV7120/7130/7140)	TV00083	1	5462233K	65	Coil (B)	TD01807	1	5469553A
46	Cam (DLV7221/7231)	TV00017	1	5462124K	66	Resistance	TV00093	1	5462424K
47	Cam (DLV7241/7251)	TV00018	1	5464505K	67	Switch Base Assembly	TD00650	1	5462472A
48	Roller Pin $\phi 4.5 \times 4.5$ (DLV7241/7251)	TV00019	1	5465637K	68	Pilot Rod (D) Assembly	TD00583	1	5462168K
49	Shim (DLV7241/7251)	TV00127	2	5464701K	69	Nut	TV00101	1	5462709K
50	Washer (DLV7221/7231)	TV00027	1	5464025K	70	Adjusting Screw	TV00070	1	5462169K
51	Gear Base (A) Assembly (DLV7120/7130/7140)	TV00138	1	5462244K	71	Spring for Pilot	TV00203	1	5462171K
52	Gear Base (A) Assembly (DLV7241/7251)	TD00542	1	5469515A	72	Screw	TV00205	2	5462708K
53	Bearing Assembly (DLV7241/7251)	TD00543	1		73	Screw	TV00199	1	5462172K
54	Shim (DLV7120/7130/7140/7241/7251)	TD00643	1	5462120A	74	Micro Switch	TV00282	1	5462308K
55	Shim (DLV7221/7231)	TV00147	6	5462733K	75	Plate	TV00207	2	5462729K
56	Shim (DLV7221/7231)	TV00147	3	5462733K	76	Screw	TV00283	1	5462309K
57	Idle Gear (DLV7120/7130)	TV00008	6	5462116K	77	Micro Switch	TV00281	1	5462307K
58	Idle Gear (DLV7140)	TV00206	6	5462202K	78	Switch Base	TV00204	2	5462707K
59	Idle Gear (DLV7221/7231)	TV00007	3	5464002K	79	Screw	TV00115	1	5462179K
60	Idle Gear (DLV7241)	TV00005	6	5464508K	80	Insulating Plate (A)	TD00580	1	5462460K
61	Idle Gear (DLV7251)	TV00270	6	5464513K	81	Control Base Assembly	TV00030	1	5462190A



THIRD ANGLE DRAWING		NITTO KOHKI CO., LTD.	
DIMENSION IN		DRAWING TITLE	
SCALE		PARTS LIST	
DATE AUG. 19, 1993		DLV7100/7200-LJE/LKE	
ORDER NO.		ORC. NO.	
APPROVED	CHECKED	DESIGNED	DRAWN
K. Fujita	S. Kato	T. Kanato	T. Kanato
		OW20484b	