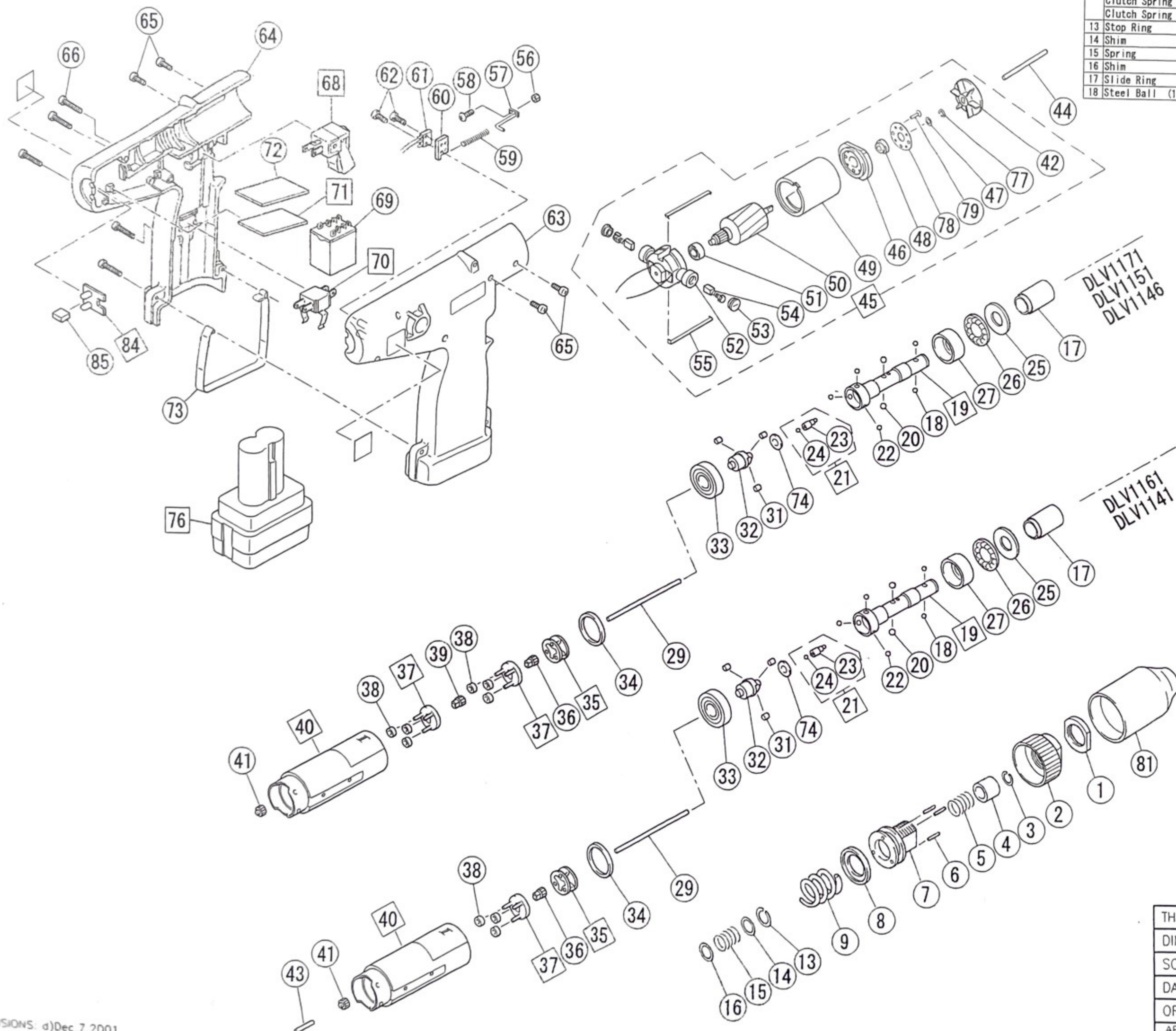


delvo

ELECTRIC SCREW-DRIVER

DLV1141-AKF
DLV1146-AKF
DLV1151-AKF
DLV1161-AKF
DLV1171-AKF



No.	Parts Name	Parts No.	Q'ty	(Parts No.)	No.	Parts Name	Parts No.	Q'ty	(Parts No.)
1	Lock Nut	TV00728	1	5465507K	19	Bit Holder	TD02130	1	5465404A
2	Spring Adjusting Ring	TV00692	1	5465508K	20	Steel Ball (5mm)	TP15428	2	5465600K
3	Stop Ring	TV00694	1	5465583K	21	Pilot (A) Assembly	TD02131	1	5465597A
4	Holder Clamp	TV00693	1	5465579K	22	Steel Ball (5/32")	CP01181	3	5462704K
5	Spring	TV00695	1	5465584K	23	Pilot (A)	TV00687	1	5465597K
6	Roller Pin (DLV1161/1171)	CO08854	3	5460705K	24	Steel Ball (1/16")	TP17155	1	5462705K
7	Roller Pin (DLV1141/1146)	TV00109	3	5462735K	25	Shim	TV00702	1	5465516K
8	Roller Pin (DLV1151)	TV00510	3	5460753K	26	Ball Bearing Assembly	TV00641	1	5465517K
9	Nose Nut Assembly	TD02108	1	5465403A	27	Taper-Ring	TV00703	1	5465406K
10	Plate For Spring	TV00701	1	5465595K	28	Pilot Rod (DLV1141/1161)	TV00083	1	5462233K
11	Clutch Spring (DLV1151)	TV00564	1	5465674K	29	Pilot Rod (DLV1146/1151/1171)	TV00569	1	5465643K
12	Clutch Spring (DLV1141/1146)	TV00703	1	5465410K	30	Roller Pin	TV00706	3	5465411K
13	Clutch Spring (DLV1161)	TV00748	1	5465409K	31	Cam	TV00704	1	5465407K
14	Clutch Spring (DLV1171)	TV00758	1	5465629K	32	Ball Bearing	TV00707	1	5465686K
15	Stop Ring	TV00700	1	5465592K	33	Shim	TV00708	1	5465530K
16	Shim	TV00699	1	5465591K	34	Gear Base Assembly (DLV1141)	TD02133	1	5465523K
17	Spring	TV00698	1	5465586K	35	Gear Base Assembly (DLV1161)	TD02145	1	5465522K
18	Slide Ring	TV00697	1	5465590K	36	Gear Base Assembly (DLV1146/1151/1171)	TD02154	1	5465521K
19	Steel Ball (1/8")	TP00518	2	5465582K	37	Spindle Gear (DLV1141)	TV00710	1	5465526K
20	Steel Ball (1/8")	TP00518	2	5465582K	38	Spindle Gear (DLV1161)	TV00749	1	5465525K
21	Steel Ball (1/8")	TP00518	2	5465582K	39	Spindle Gear (DLV1146/1151/1171)	TV00759	1	5465524K
22	Steel Ball (1/8")	TP00518	2	5465582K	40	Gear Base (B) Assembly (DLV1141/1161)	TD00573	1	5462114A
23	Steel Ball (1/8")	TP00518	2	5465582K	41	Gear Base (B) Assembly (DLV1146/1151/1171)	TD00573	2	5462114A
24	Steel Ball (1/8")	TP00518	2	5465582K	42	Idle Gear (A) (DLV1141)	TV00206	3	5462202K
25	Steel Ball (1/8")	TP00518	2	5465582K	43	Idle Gear (A) (DLV1161)	TV00745	3	5465522K
26	Steel Ball (1/8")	TP00518	2	5465582K	44	Idle Gear (A) (DLV1146/1151/1171)	TV00008	6	5462116K
27	Steel Ball (1/8")	TP00518	2	5465582K	45	Idle Gear (A) (DLV1171)	TV00760	1	5465599K
28	Steel Ball (1/8")	TP00518	2	5465582K	46	Gear Case Assembly (DLV1141)	TD03197	1	5465533A
29	Steel Ball (1/8")	TP00518	2	5465582K	47	Gear Case Assembly (DLV1151)	TD03198	1	5465534A
30	Steel Ball (1/8")	TP00518	2	5465582K	48	Gear Case Assembly (DLV1161)	TD03199	1	5465414A
31	Steel Ball (1/8")	TP00518	2	5465582K	49	Gear Case Assembly (DLV1171)	TD03200	1	5465413A
32	Steel Ball (1/8")	TP00518	2	5465582K	50	Gear Case Assembly (DLV1146)	TD03201	1	5469441A
33	Steel Ball (1/8")	TP00518	2	5465582K	51	Motor Gear (DLV1141)	TV00563	1	5465537K
34	Steel Ball (1/8")	TP00518	2	5465582K	52	Motor Gear (DLV1161)	TV00747	1	5465536K
35	Steel Ball (1/8")	TP00518	2	5465582K	53	Motor Gear (DLV1146/1151/1171)	TV00567	1	5465535K
36	Steel Ball (1/8")	TP00518	2	5465582K	54	Armature Fan	TD02066	1	5465442K
37	Steel Ball (1/8")	TP00518	2	5465582K	55	Pilot Rod (G) (DLV1141/1161)	TV00082	1	5462234K
38	Steel Ball (1/8")	TP00518	2	5465582K	56	Pilot Rod (F)	TV00081	1	5462175K
39	Steel Ball (1/8")	TP00518	2	5465582K	57	Motor Assembly (DLV1141/1146/1151/1171)	TD02040	1	5465416B
40	Steel Ball (1/8")	TP00518	2	5465582K	58	Motor Assembly (DLV1161)	TD02148	1	5465421K
41	Steel Ball (1/8")	TP00518	2	5465582K	59	End Cover (G)	TV00672	1	5465421K
42	Steel Ball (1/8")	TP00518	2	5465582K	60	Shim	TV00670	1	5465422K
43	Steel Ball (1/8")	TP00518	2	5465582K	61	Ball Bearing	TV00671	1	5465420K
44	Steel Ball (1/8")	TP00518	2	5465582K	62	Yoke Assembly	TD00591	1	5462008K
45	Steel Ball (1/8")	TP00518	2	5465582K	63	Rotor Assembly (DLV1141/1146/1151/1171)	TD01994	1	5465416A
46	Steel Ball (1/8")	TP00518	2	5465582K	64	Rotor Assembly (DLV1161)	TD02143	1	5465416A
47	Steel Ball (1/8")	TP00518	2	5465582K	65	Ball Bearing	TV00069	1	5462101K
48	Steel Ball (1/8")	TP00518	2	5465582K	66	End Cover (R) Assembly	TD00578	1	5462104K
49	Steel Ball (1/8")	TP00518	2	5465582K	67	Brush Cap	TV00085	2	5462106K
50	Steel Ball (1/8")	TP00518	2	5465582K	68	Brush Assembly	TD02029	2	5465540K
51	Steel Ball (1/8")	TP00518	2	5465582K	69	Assembling Spring	TV00033	2	5462109K
52	Steel Ball (1/8")	TP00518	2	5465582K	70	Nut	TV00101	1	5462709K
53	Steel Ball (1/8")	TP00518	2	5465582K	71	Pilot Rod (D) Assembly	TD00583	1	5462168K
54	Steel Ball (1/8")	TP00518	2	5465582K	72	Adjusting Screw	TV00070	1	5462169K
55	Steel Ball (1/8")	TP00518	2	5465582K	73	Spring	TV00203	1	5462171K
56	Steel Ball (1/8")	TP00518	2	5465582K	74	Plate	TV00725	1	5464037K
57	Steel Ball (1/8")	TP00518	2	5465582K	75	Micro Switch	TV00199	1	5462172K
58	Steel Ball (1/8")	TP00518	2	5465582K	76	Screw	TV00722	2	5465552K
59	Steel Ball (1/8")	TP00518	2	5465582K	77	Frame (A)	TD02057	1	5465443K
60	Steel Ball (1/8")	TP00518	2	5465582K	78	Frame (B)	TD02057	1	5465443K
61	Steel Ball (1/8")	TP00518	2	5465582K	79	Screw	TV00568	4	5465551K
62	Steel Ball (1/8")	TP00518	2	5465582K	80	Screw	TV00640	5	5465550K
63	Steel Ball (1/8")	TP00518	2	5465582K	81	Trigger Switch	TD02002	1	5465501A
64	Steel Ball (1/8")	TP00518	2	5465582K	82	Relay	TV00724	1	5465605K
65	Steel Ball (1/8")	TP00518	2	5465582K	83	Battery Terminal	TD02003	1	5465541K
66	Steel Ball (1/8")	TP00518	2	5465582K	84	Control Base Assembly	TD02178	1	5465448K
67	Steel Ball (1/8")	TP00518	2	5465582K	85	Insulating Plate	TV00727	1	5465576K
68	Steel Ball (1/8")	TP00518	2	5465582K	86	Battery Stopper	TV00578	1	5465504K
69	Steel Ball (1/8")	TP00518	2	5465582K	87	Shim	TV00705	1	5465408K
70	Steel Ball (1/8")	TP00518	2	5465582K	88	Battery Assembly	TD00317	1	5465505K
71	Steel Ball (1/8")	TP00518	2	5465582K	89	Stop Ring	TV00579	1	5465423K
72	Steel Ball (1/8")	TP00518	2	5465582K	90	Cover	TV00669	1	5465424K
73	Steel Ball (1/8")	TP00518	2	5465582K	91	Screw	TP02626	4	5465425K
74	Steel Ball (1/8")	TP00518	2	5465582K	92	Cover (DLV1141-AKF)	TV00815	1	5465677K
75	Steel Ball (1/8")	TP00518	2	5465582K	93	Cover (DLV1151-AKF)	TV01129	1	5465678K
76	Steel Ball (1/8")	TP00518	2	5465582K	94	Cover (DLV1161-AKF)	TV00842	1	5465675K
77	Steel Ball (1/8")	TP00518	2	5465582K	95	Cover (DLV1171-AKF)	TV01110	1	5465676K
78	Steel Ball (1/8")	TP00518	2	5465582K	96	LED Assembly	TD02177	1	5469902K
79	Steel Ball (1/8")	TP00518	2	5465582K	97	Rubber	TV00726	1	5465498K
80	Steel Ball (1/8")	TP00518	2	5465582K					
81	Steel Ball (1/8")	TP00518	2	5465582K					
82	Steel Ball (1/8")	TP00518	2	5465582K					
83	Steel Ball (1/8")	TP00518	2	5465582K					
84	Steel Ball (1/8")	TP00518	2	5465582K					
85	Steel Ball (1/8")	TP00518	2	5465582K					



THIRD ANGLE DRAWING	NITTO KOHKI CO., LTD.			
DIMENSION IN				
SCALE				
DATE Oct. 15, 1992				
ORDER NO.				
APPROVED	CHECKED	DESIGNED	DRAWN	DRG. NO.
Y. Fujita	S. Kato	T. Kamei	T. Kamei	OW20439d