

This exploded view diagram illustrates the assembly of a Makita cordless drill driver. The components are numbered 1 through 35. The diagram shows the following parts and their assembly sequence:

- 1**: Hex screw for the trigger switch.
- 2**: Trigger switch housing.
- 3**: Main housing (upper part).
- 4**: Trigger switch button.
- 5**: Trigger switch lever.
- 6**: Trigger switch mechanism.
- 7**: Trigger switch housing (lower part).
- 8**: O-ring for the chuck.
- 9**: O-ring for the chuck.
- 10**: O-ring for the chuck.
- 11**: O-ring for the chuck.
- 12**: Chuck housing.
- 13**: Chuck housing (inner part).
- 14**: O-ring for the chuck.
- 15**: O-ring for the chuck.
- 16**: Chuck pin.
- 17**: Chuck housing (outer part).
- 18**: Chuck pin.
- 19**: O-ring for the chuck.
- 20**: Chuck housing (inner part).
- 21**: O-ring for the chuck.
- 22**: O-ring for the chuck.
- 23**: O-ring for the chuck.
- 24**: O-ring for the chuck.
- 25**: O-ring for the chuck.
- 26**: Chuck housing (outer part).
- 27**: O-ring for the chuck.
- 28**: Chuck housing (inner part).
- 29**: Chuck housing (outer part).
- 30**: Chuck housing (inner part).
- 31**: Chuck housing (inner part).
- 32**: Chuck housing (inner part).
- 33**: Chuck housing (inner part).
- 34**: Chuck housing (inner part).
- 35**: Chuck housing (inner part).
- 36**: The assembled Makita cordless drill driver.

Model No.DTD152 CORDLESS IMPACT DRIVER

Item	Parts No.	Description	I/C	Qty	New/Old	Opt. 1	Opt. 2	Note
001	266429-2	TAPPING SCREW 3X16		8	*			
001-1	266130-9	TAPPING SCREW BIND PT 3X16	O	8				
002	851E29-7	DTD152 NAME PLATE		1				
003	183B63-4	HOUSING SET		1				
C10	263005-3	RUBBER PIN 6		2				
D10		INC. 36						
005	455053-8	F/R CHANGE LEVER		1				
006	650751-1	SWITCH TG573FSB-8V		1				
C10	620445-2	LED CIRCUIT		1				
007	643852-2	TERMINAL		1				
008	231951-8	RING SPRING 11		1				
009	267085-1	FLAT WASHER 12		1				
010	233005-7	COMPRESSION SPRING 13		1				
011	326072-0	BIT SLEEVE		1				
012	424738-7	BUMPER		1				
013	143299-5	HAMMER CASE COMPLETE		1				
014	261151-6	NYLON WASHER 19		1				
015	216040-0	STEEL BALL 3.5		2				
016	326565-7	ANVIL M		1				
017	326564-9	HAMMER		1				
018	216040-0	STEEL BALL 3.5		24				
019	267175-0	FLAT WASHER 24		1				
020	234251-5	COMPRESSION SPRING 25		1				
021	216041-8	STEEL BALL 5.6		2				
022	227362-3	SPUR GEAR 22		2				
023	326562-3	SPINDLE		1				
024	256253-1	PIN 5		2				
025	253314-8	THIN WASHER 15		1				
026	227378-8	INTERNAL GEAR 51		1				
027	213507-9	O RING 40		1				
028	143298-7	BEARING BOX COMPLETE		1				
029	638396-5	YOKE UNIT		1	*			
029-1	632F93-1	YOKE UNIT	<	1				
030	619377-8	ARMATURE		1				
031	196854-2	CARBON BRUSH CB-448		2				
032-1	632F23-2	BRUSH HOLDER COMPLETE		1				
D10		INC. 31						
033	263032-0	RUBBER PIN 4		4				
034	456044-2	REAR COVER		1				
035	266429-2	TAPPING SCREW 3X16		2	*			
035-1	266130-9	TAPPING SCREW BIND PT 3X16	O	2				
036	183B63-4	HOUSING SET		1				
C10	263005-3	RUBBER PIN 6		2				
D10		INC. 3						

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Item	Parts No.	Description	I/C	Qty	New/Old	Opt. 1	Opt. 2	Note
A01A	346317-0	HOOK		1				
A01B	346317-0	HOOK		1				
A01C	346317-0	HOOK		1				
A01D	346317-0	HOOK		1				
A01E	346449-3	HOOK		1				
A01G	346317-0	HOOK		1				
A01H	346317-0	HOOK		1				
A02	266622-8	+ TRUSS HEAD SCREW M4X12		1				
A03A	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A03B	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A03D	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A03E	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A03G	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A03H	141856-3	PLASTIC CARRYING CASE COMPLETE		1				
C10	162302-3	LATCH		2				
C20	324207-7	SHAFT		1				
C30	451749-9	HANDLE		1				
A04A	450128-8	BATTERY COVER		1				
A04B	450128-8	BATTERY COVER		1				
A04D	450128-8	BATTERY COVER		2				
A04E	450128-8	BATTERY COVER		1				
A04G	450128-8	BATTERY COVER		2				
A04H	450128-8	BATTERY COVER		2				
A05A	***DC18RC	DC18RC FAST CHARGER		1				
A05B	***DC18RC	DC18RC FAST CHARGER		1				
A05D	***DC18RC	DC18RC FAST CHARGER		1				

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Item	Parts No.	Description	I/C	Qty	New/Old	Opt. 1	Opt. 2	Note
A05E	***DC18RC	DC18RC FAST CHARGER		1				
A05G	***DC18RC	DC18RC FAST CHARGER		1				
A05H	***DC18RC	DC18RC FAST CHARGER		1				
A06-1A	197600-6	BATTERY BL1830B SET		2	*			
A06-1B	197265-4	BATTERY BL1840B SET		2	*			
A06-1D	197265-4	BATTERY BL1840B SET		3	*			
A06-1E	196235-0	BATTERY BL1815N SET		2				
A06-1G	197600-6	BATTERY BL1830B SET		3	*			
A06-1H	197280-8	BATTERY BL1850B SET		3	*			
A06-2A	197600-6	BATTERY BL1830B SET	O	2				
A06-2B	197265-4	BATTERY BL1840B SET	O	2				
A06-2D	197265-4	BATTERY BL1840B SET	O	3				
A06-2G	197600-6	BATTERY BL1830B SET	O	3				
A06-2H	197280-8	BATTERY BL1850B SET	O	3				
A07A	808Y92-1	DTD152RFE PLASTIC CASE LABEL		2	*			
A07B	807T15-6	DTD152RME PLASTIC CASE LABEL		2	*			
A07D	809N40-7	DTD152RME3 PLASTIC CASE LABEL		2	*			
A07E	809N41-5	DTD152RYE PLASTIC CASE LABEL		2	*			
A07G	810J79-1	DTD152RFE3 PLASTIC CASE LABEL		2	*			
A07H	812M41-0	DTD152RTE3 PLASTIC CASE LABEL		2	*			
A07-1A	816M87-8	DTD152RFE PLASTIC CASE LABEL	X	2				
A07-1B	816M79-7	DTD152RME PLASTIC CASE LABEL	X	2				
A07-1D	816M82-8	DTD152RME3 PLASTIC CASE LABEL	X	2				
A07-1E	816M93-3	DTD152RYE PLASTIC CASE LABEL	X	2				
A07-1G	816M89-4	DTD152RFE3 PLASTIC CASE LABEL	X	2				
A07-1H	816M91-7	DTD152RTE3 PLASTIC CASE LABEL	X	2				

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