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Diagram / Parts List

DTW1001

CORDLESS IMPACT WRENCH



This exploded view diagram illustrates the assembly of a Trakka remote-controlled car chassis and drivetrain. The components are numbered 1 through 48. The diagram shows the following parts:

- 1, 5:** Screws for the motor mount.
- 4:** Motor mount plate.
- 6:** Motor housing.
- 7, 8, 9:** Electrical components including a switch and connectors.
- 10, 11, 12, 13, 14:** Gear and pinion components.
- 15:** Gear housing.
- 20, 21:** Chassis shell parts.
- 22, 23, 24:** Axle and hub components.
- 25, 26, 27, 28, 29, 30:** Wheel and tire assembly components.
- 31, 32:** Wheel hub and axle components.
- 33, 34, 35, 36:** Various seals and O-rings.
- 37, 38, 39, 40, 41:** Drivetrain components including gears and shafts.
- 42:** Differential housing.
- 43:** Completed Trakka car chassis.
- 44, 45, 46:** Chassis components and connectors.
- 47, 48:** Chassis feet and mounting screws.

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Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
001		251476-6	H.S.H.BOLT M5X35 WITH WR	4			DJ608	
001-1		265D13-4	H.S.H.BOLT M5X35 WITH WRM	4	<	DJ608		
004A		851K74-8	DTW1001 NAME PLATE	1			D2981	
004B		851K74-8	DTW1001 NAME PLATE	1			D2981	
004C		851K74-8	DTW1001 NAME PLATE	1			D2981	
004-1A		857K63-1	DTW1001 NAME PLATE	1	S	D2981		
004-1B		857K63-1	DTW1001 NAME PLATE	1	S	D2981		
004-1C		857K63-1	DTW1001 NAME PLATE	1	S	D2981		
004-1D		857K63-1	DTW1001 NAME PLATE	1				
005A		266326-2	TAPPING SCREW 4X18	9			DP571	
005B		266326-2	TAPPING SCREW 4X18	9			DP571	
005C		266326-2	TAPPING SCREW 4X18	9			DP571	
005D		266326-2	TAPPING SCREW 4X18	9			DP938	
005-1A		265995-6	TAPPING SCREW 4X18	9	O	DP571		
005-1B		265995-6	TAPPING SCREW 4X18	9	O	DP571		
005-1C		265995-6	TAPPING SCREW 4X18	9	O	DP571		
005-1D		265995-6	TAPPING SCREW 4X18	9	O	DP938		
006A		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 43				B9714	
006B		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 43				B9714	
006C		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 43				B9714	
006-1A		183H36-3	HOUSING SET	1	O	B9714	DP022	
	D10		INC. 43			B9714	DP022	
006-1B		183H36-3	HOUSING SET	1	O	B9714	DP022	
	D10		INC. 43			B9714	DP022	
006-1C		183H36-3	HOUSING SET	1	O	B9714	DP022	
	D10		INC. 43			B9714	DP022	
006-1D		183H36-3	HOUSING SET	1			DP022	
	D10		INC. 43				DP022	
006-2		1830A6-1	HOUSING SET	1	<	DP022		
	D10		INC. 43			DP022		
007		620351-1	LED CIRCUIT	1				
008		456268-0	F/R CHANGE LEVER	1				
009		143416-7	SWITCH COMPLETE	1				
010		143417-5	SWITCH PLATE COMPLETE	1				
011		183C12-7	BATTERY HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	D10		INC. 46					
012		268284-8	PIN 1.5	1				
013		263036-2	RUBBER PIN 5	1				
014		424773-5	CUSHION RUBBER	1			DK168	
014-1		422A56-3	CUSHION RUBBER	1	<	DK168		
015		643899-6	TERMINAL	1				
020A		424775-1	BUMPER	1			B6398	
020B		424775-1	BUMPER	1			B6398	
020C		424775-1	BUMPER	1			B6398	
020-1A		424978-7	BUMPER	1	<	B6398		
020-1B		424978-7	BUMPER	1	<	B6398		
020-1C		424978-7	BUMPER	1	<	B6398		
020-1D		424978-7	BUMPER	1				
021A		143411-7	HAMMER CASE COMPLETE	1			B6398	
021B		143411-7	HAMMER CASE COMPLETE	1			B6398	
021C		143411-7	HAMMER CASE COMPLETE	1			B6398	
021-1A		144473-8	HAMMER CASE COMPLETE	1	S	B6398		
021-1B		144473-8	HAMMER CASE COMPLETE	1	S	B6398		
021-1C		144473-8	HAMMER CASE COMPLETE	1	S	B6398		
021-1D		144473-8	HAMMER CASE COMPLETE	1				
022		346948-5	WASHER 25	1				
023-1		232334-5	RING SPRING 16	1				
024-1		135803-4	ANVIL E ASS'Y	1				
	D10		INC. 23					
025		326612-4	HAMMER	1				
026		216002-8	STEEL BALL 4.8	29				

A:DTW1001Z(N) B:DTW1001RMJ(H) C:DTW1001RTJ(H) D:DTW1001ZJ(N)	Interchange O : Yes X : No < : the new part can be substituted for the current. > : the current part can be substituted for the new. S : Interchangeable as a set.
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DTW1001 / CORDLESS IMPACT WRENCH

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
027		267493-6	FLAT WASHER 38	1				
028		234383-8	COMPRESSION SPRING 38	1				
029		216009-4	STEEL BALL 7.1	2				
030A		227391-6	SPUR GEAR 24	3			C6016	
030B		227391-6	SPUR GEAR 24	3			C6016	
030C		227391-6	SPUR GEAR 24	3			C6016	
030-1A		226879-3	SPUR GEAR 24	3	<	C6016	C6017	
030-1B		226879-3	SPUR GEAR 24	3	<	C6016	C6017	
030-1C		226879-3	SPUR GEAR 24	3	<	C6016	C6017	
030-2A		226880-8	SPUR GEAR 24	3	O	C6017		
030-2B		226880-8	SPUR GEAR 24	3	O	C6017		
030-2C		226880-8	SPUR GEAR 24	3	O	C6017		
030-2D		226880-8	SPUR GEAR 24	3				
031		326611-6	SPINDLE	1				
032		268079-9	PIN 5	3				
033A		267494-4	FLAT WASHER 25	1			D3627	
033B		267494-4	FLAT WASHER 25	1			D3627	
033C		267494-4	FLAT WASHER 25	1			D3627	
033-1A		267127-1	FLAT WASHER 26	1	O	D3627		
033-1B		267127-1	FLAT WASHER 26	1	O	D3627		
033-1C		267127-1	FLAT WASHER 26	1	O	D3627		
033-1D		267127-1	FLAT WASHER 26	1				
034		346947-7	RETAINER	1				
035		227392-4	INTERNAL SPUR GEAR 54	1				
036		213720-9	O RING 67	1				
037		135718-5	INTERNAL GEAR CASE ASS'Y	1				
	D10		INC. 36,38					
038		213961-7	O RING 22	1				
039A		519384-0	ROTOR ASS'Y	1			C9384	
	D10		INC. 40,41				C9384	
039B		519384-0	ROTOR ASS'Y	1			C9384	
	D10		INC. 40,41				C9384	
039C		519384-0	ROTOR ASS'Y	1			C9384	
	D10		INC. 40,41				C9384	
039-1A		519593-1	ROTOR ASS'Y	1	O	C9384	Z44630	
	D10		INC. 40,41			C9384	Z44630	
039-1B		519593-1	ROTOR ASS'Y	1	O	C9384	Z44630	
	D10		INC. 40,41			C9384	Z44630	
039-1C		519593-1	ROTOR ASS'Y	1	O	C9384	Z44630	
	D10		INC. 40,41			C9384	Z44630	
039-2A		519592-3	ROTOR ASSY	1	O	Z44630		
	D10		INC. 40,41			Z44630		
039-2B		519592-3	ROTOR ASSY	1	O	Z44630		
	D10		INC. 40,41			Z44630		
039-2C		519592-3	ROTOR ASSY	1	O	Z44630		
	D10		INC. 40,41			Z44630		
039-2D		519592-3	ROTOR ASSY	1				
	D10		INC. 40,41					
040		210069-8	BALL BEARING 6900DDW	1				
041		211022-7	BALL BEARING 607ZZ	1				
042A		629170-2	STATOR COMPLETE	1			B8967	
042B		629170-2	STATOR COMPLETE	1			B8967	
042C		629170-2	STATOR COMPLETE	1			B8967	
042-1A		629330-6	STATOR COMPLETE	1	<	B8967	DE552	
042-1B		629330-6	STATOR COMPLETE	1	<	B8967	DE552	
042-1C		629330-6	STATOR COMPLETE	1	<	B8967	DE552	
042-1D		629330-6	STATOR COMPLETE	1			DE552	
042-2		629B59-6	STATOR	1	S	DE552		
043A		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 6				B9714	
043B		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 6				B9714	
043C		183C08-8	HOUSING SET	1			B9714	
	D10		INC. 6				B9714	
043-1A		183H36-3	HOUSING SET	1	O	B9714	DP022	

A:DTW1001Z(N)
B:DTW1001RMJ(H)
C:DTW1001RTJ(H)
D:DTW1001ZJ(N)

Interchange
O : Yes
X : No
< : the new part can be substituted for the current.
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DTW1001 / CORDLESS IMPACT WRENCH

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
	D10		INC. 6			B9714	DP022	
043-1B		183H36-3	HOUSING SET	1	O	B9714	DP022	
	D10		INC. 6			B9714	DP022	
043-1C		183H36-3	HOUSING SET	1	O	B9714	DP022	
	D10		INC. 6			B9714	DP022	
043-1D		183H36-3	HOUSING SET	1			DP022	
	D10		INC. 6				DP022	
043-2		1830A6-1	HOUSING SET	1	<	DP022		
	D10		INC. 6			DP022		
044		424773-5	CUSHION RUBBER	1			DK168	
044-1		422A56-3	CUSHION RUBBER	1	<	DK168		
045		424517-3	CUSHION	1				
046		183C12-7	BATTERY HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	D10		INC. 11					
047		346949-3	HOOK	1				
048		251314-2	+ SCREW M4X12	2				
049A		857K64-9	DTW1001 SERIAL NO. LABEL	1	S	D2981		
049B		857K64-9	DTW1001 SERIAL NO. LABEL	1	S	D2981		
049C		857K64-9	DTW1001 SERIAL NO. LABEL	1	S	D2981		
049D		857K64-9	DTW1001 SERIAL NO. LABEL	1				
050		620K29-2	CONTROLLER	1	S	DE552		
051		652119-7	PAN HEAD SCREW M2X6	6	S	DE552		
A01B		***DC18RC	DC18RC FAST CHARGER	1				
A01C		***DC18RC	DC18RC FAST CHARGER	1				
A02B		197265-4	BATTERY BL1840B SET	2			C5218	
A02C		197280-8	BATTERY BL1850B SET	2			C5219	
A02-1B		197265-4	BATTERY BL1840B SET	2	O	C5218		
A02-1C		197280-8	BATTERY BL1850B SET	2	O	C5219		
A03B		450128-8	BATTERY COVER	1				
A03C		450128-8	BATTERY COVER	1				
A04B		821551-8	CONNECTOR PLASTIC CASE (TYPE3)	1				
	C10	453974-8	LATCH	4				
A04C		821551-8	CONNECTOR PLASTIC CASE (TYPE3)	1				
	C10	453974-8	LATCH	4				
A04D		821551-8	CONNECTOR PLASTIC CASE (TYPE3)	1				
	C10	453974-8	LATCH	4				
A05B		837645-9	INNER TRAY	1				
A05C		837645-9	INNER TRAY	1				
A05D		837645-9	INNER TRAY	1				
A06B		808B95-7	DTW1001RMJ INDICATION LABEL	1			D2767	
A06C		808B99-9	DTW1001RTJ INDICATION LABEL	1			D2767	
A06-1B		817B44-3	DTW1001RMJ INDICATION LABEL	1	<	D2767		
A06-1C		817B46-9	DTW1001RTJ INDICATION LABEL	1	<	D2767		
A06-1D		808B93-1	DTW1001ZJ INDICATION LABEL	1				
A07B		808B96-5	DTW1001RMJ PLASTIC CASE LABEL	2			Z44630	
A07C		808C00-0	DTW1001RTJ PLASTIC CASE LABEL	2			Z44630	
A07-1B		8018M2-6	DTW1001RMJ PLASTIC CASE LABEL	2	O	Z44630		
A07-1C		8018M4-2	DTW1001RTJ PLASTIC CASE LABEL	2	O	Z44630		
A07-1D		8018M1-8	DTW1001ZJ PLASTIC CASE LABEL	2				
F07-1		137103-8	SOCKET 32-57 ASS'Y	1		DS136		
	C10	256A52-7	PIN 4	1		DS136		
	C20	422B11-1	RUBBER RING 35	1		DS136		
F30-2		197606-4	BATTERY BL1830B SET (2PIECES)	1	O	C4176	DR433	
F33-2		197600-6	BATTERY BL1830B SET	1	O	C4176		
F34-3		197599-5	BATTERY BL1830B SET	1	O	DF998		
F40		191G67-2	EXTENSION HANDLE SET	1		D3219		
A:DTW1001Z(N) B:DTW1001RMJ(H) C:DTW1001RTJ(H) D:DTW1001ZJ(N)							Interchange O : Yes X : No < : the new part can be substituted for the current. > : the current part can be substituted for the new. S : Interchangeable as a set.	