



VN	VIETNAM
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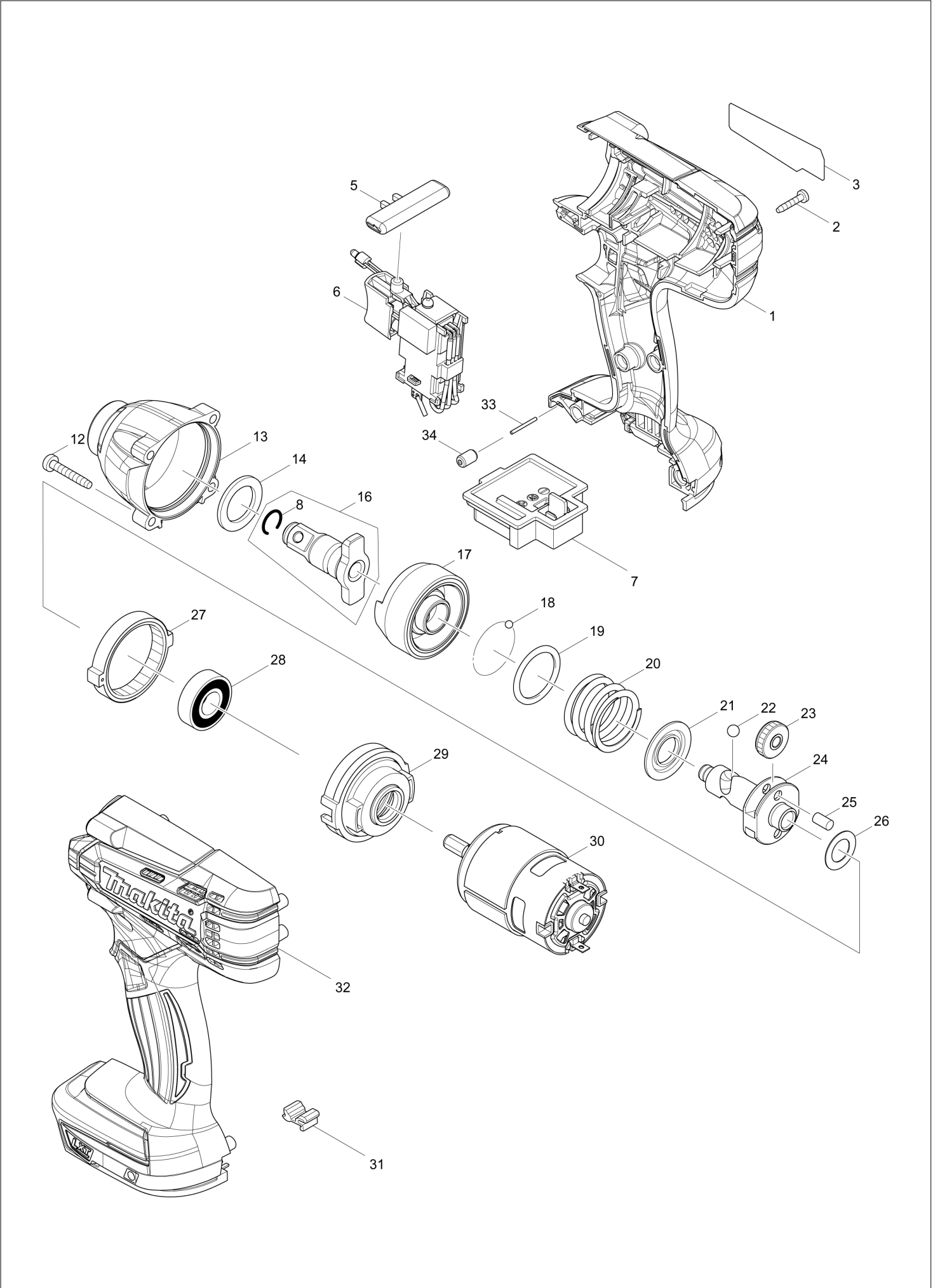
Diagram / Parts List

DTW190

CORDLESS IMPACT WRENCH



(VN) DTW190 / CORDLESS IMPACT WRENCH



VN	VIETNAM
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DTW190 / CORDLESS IMPACT WRENCH

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
001A		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 32				B4946	
001B		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 32				B4946	
001C		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 32				B4946	
001D		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 32				B4946	
001-1A		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 32			B4946		
001-1B		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 32			B4946		
001-1C		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 32			B4946		
001-1D		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 32			B4946		
001-1E		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1F		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1G		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1H		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1J		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1K		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
001-1N		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 32					
002		266429-2	TAPPING SCREW 3X16	8				
003		851W90-2	DTW190 NAME PLATE	1				
005		452399-3	F/R CHANGE LEVER	1				
006A		632G35-1	SWITCH UNIT	1			B5112	
006B		632G35-1	SWITCH UNIT	1			B5112	

A:DTW190Z(N)
B:DTW190RFE(H)
C:DTW190RME(H)
D:DTW190RTE(H)
E:DTW190ZJX1(N)
F:DTW190RFJX(H)

G:DTW190RMJX(H)
H:DTW190RTJX(H)
J:DTW190SFX7(H)
K:DTW190ZX(N)
N:DTW190FJX8(H)

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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DTW190 / CORDLESS IMPACT WRENCH

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
016B		135745-2	ANVIL E ASSEMBLY	1			B3421	
	D10		INC. 8				B3421	
016C		135745-2	ANVIL E ASSEMBLY	1			B3421	
	D10		INC. 8				B3421	
016D		135745-2	ANVIL E ASSEMBLY	1			B3421	
	D10		INC. 8				B3421	
016-1A		135796-5	ANVIL E ASSEMBLY	1	<	B3421		
	D10		INC. 8			B3421		
016-1B		135796-5	ANVIL E ASSEMBLY	1	<	B3421		
	D10		INC. 8			B3421		
016-1C		135796-5	ANVIL E ASSEMBLY	1	<	B3421		
	D10		INC. 8			B3421		
016-1D		135796-5	ANVIL E ASSEMBLY	1	<	B3421		
	D10		INC. 8			B3421		
016-1E		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1F		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1G		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1H		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1J		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1K		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
016-1N		135796-5	ANVIL E ASSEMBLY	1				
	D10		INC. 8					
017		326110-8	HAMMER	1				
018		216040-0	STEEL BALL 3.5	24				
019		267175-0	FLAT WASHER 24	1				
020		233430-2	COMPRESSION SPRING 24	1				
021		267766-7	CUP WASHER 14	1				
022		216041-8	STEEL BALL 5.6	2				
023		227362-3	SPUR GEAR 22	2				
024		326109-3	SPINDLE	1				
025		256253-1	PIN 5	2				
026		267212-0	FLAT WASHER 12	1				
027		227279-0	INTERNAL GEAR 51	1				
028		210107-6	BALL BEARING 6001ZZ	1				
029		453056-6	INTERNAL GEAR CASE	1				
030		629195-6	DC MOTOR	1				
031		424476-1	CUSHION	1				
032A		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 1				B4946	
032B		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 1				B4946	
032C		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 1				B4946	
032D		183D73-3	HOUSING SET	1			B4946	
	C10	263005-3	RUBBER PIN 6	2			B4946	
	C20	252126-6	HEX. LOCK NUT M4-7	2			B4946	
	D10		INC. 1				B4946	
032-1A		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 1			B4946		
032-1B		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		

A:DTW190Z(N)
B:DTW190RFE(H)
C:DTW190RME(H)
D:DTW190RTE(H)
E:DTW190ZJX1(N)
F:DTW190RFJX(H)

G:DTW190RMJX(H)
H:DTW190RTJX(H)
J:DTW190SFX7(H)
K:DTW190ZX(N)
N:DTW190FJX8(H)

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Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 1			B4946		
032-1C		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 1			B4946		
032-1D		183D73-3	HOUSING SET	1	<	B4946		
	C10	263005-3	RUBBER PIN 6	2		B4946		
	C20	252126-6	HEX. LOCK NUT M4-7	2		B4946		
	D10		INC. 1			B4946		
032-1E		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1F		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1G		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1H		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1J		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1K		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
032-1N		183D73-3	HOUSING SET	1				
	C10	263005-3	RUBBER PIN 6	2				
	C20	252126-6	HEX. LOCK NUT M4-7	2				
	D10		INC. 1					
033		268284-8	PIN 1.5	1				
034		263036-2	RUBBER PIN 5	1				
A01B		141856-3	PLASTIC CARRYING CASE COMPLETE	1				
	C10	162302-3	LATCH	2				
	C20	324207-7	SHAFT	1				
	C30	451749-9	HANDLE	1				
A01C		141856-3	PLASTIC CARRYING CASE COMPLETE	1				
	C10	162302-3	LATCH	2				
	C20	324207-7	SHAFT	1				
	C30	451749-9	HANDLE	1				
A01D		141856-3	PLASTIC CARRYING CASE COMPLETE	1				
	C10	162302-3	LATCH	2				
	C20	324207-7	SHAFT	1				
	C30	451749-9	HANDLE	1				
A01E		821550-0	CONNECTOR PLASTIC CASE (TYPE2)	1				
	C10	453974-8	LATCH	4				
A01F		821550-0	CONNECTOR PLASTIC CASE (TYPE2)	1				
	C10	453974-8	LATCH	4				
A01G		821550-0	CONNECTOR PLASTIC CASE (TYPE2)	1				
	C10	453974-8	LATCH	4				
A01H		821550-0	CONNECTOR PLASTIC CASE (TYPE2)	1				
	C10	453974-8	LATCH	4				
A01J		***DC18SD	DC18SD BATTERY CHARGER	1			DF610	
	D10		COMPO-PARTS				DF610	
A01K		161464-4	SHOULDER STRAP	1				
A01N		821550-0	CONNECTOR PLASTIC CASE (TYPE2)	1				
	C10	453974-8	LATCH	4				

A:DTW190Z(N)
 B:DTW190RFE(H)
 C:DTW190RME(H)
 D:DTW190RTE(H)
 E:DTW190ZJX1(N)
 F:DTW190RFJX(H)

G:DTW190RMJX(H)
 H:DTW190RTJX(H)
 J:DTW190SFX7(H)
 K:DTW190ZX(N)
 N:DTW190FJX8(H)

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Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
A01-1J		***DC18SD	DC18SD BATTERY CHARGER	1	O	DF610		
	D10		COMPO-PARTS			DF610		
A02B		808M87-2	DTW190RFE PLASTIC CASE LABEL	2				
A02C		808M92-9	DTW190RME PLASTIC CASE LABEL	2				
A02D		808M97-9	DTW190RTE PLASTIC CASE LABEL	2				
A02E		838550-3	INNER TRAY	1				
A02F		838550-3	INNER TRAY	1				
A02G		838550-3	INNER TRAY	1				
A02H		838550-3	INNER TRAY	1				
A02J		197600-6	BATTERY BL1830B SET	1			C4176	
A02K		197940-2	TOOL HANGER SET	1			Y08117	
	C10	266622-8	+ TRUSS HEAD SCREW M4X12	2			Y08117	
A02N		838550-3	INNER TRAY	1				
A02-1J		197600-6	BATTERY BL1830B SET	1	O	C4176		
A02-1K		197940-2	TOOL HANGER SET	1	O	Y08117		
	C10	266622-8	+ TRUSS HEAD SCREW M4X12	2		Y08117		
A03B		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A03C		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A03D		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A03E		817W49-9	DTW190ZJX1 INDICATION LABEL	1				
A03F		817W52-0	DTW190RFJX INDICATION LABEL	1				
A03G		817W55-4	DTW190RMJX INDICATION LABEL	1				
A03H		808N10-3	DTW190RTJX INDICATION LABEL	1				
A03J		450128-8	BATTERY COVER	1				
A04B		194204-5	BATTERY BL1830 SET	2			B2535	
A04C		197265-4	BATTERY BL1840B SET	2			C5218	
A04D		197280-8	BATTERY BL1850B SET	2			C5219	
A04E		817W50-4	DTW190ZJX1 PLASTIC CASE LABEL	2				
A04F		817W53-8	DTW190RFJX PLASTIC CASE LABEL	2				
A04G		817W56-2	DTW190RMJX PLASTIC CASE LABEL	2				
A04H		808N12-9	DTW190RTJX PLASTIC CASE LABEL	2				
A04-1B		197600-6	BATTERY BL1830B SET	2	<	B2535	C4176	
A04-1C		197265-4	BATTERY BL1840B SET	2	O	C5218		
A04-1D		197280-8	BATTERY BL1850B SET	2	O	C5219		
A04-2B		197600-6	BATTERY BL1830B SET	2	O	C4176		
A05B		450128-8	BATTERY COVER	1				
A05C		450128-8	BATTERY COVER	1				
A05D		450128-8	BATTERY COVER	1				
A05F		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A05G		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A05H		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A05N		***DC18RC	DC18RC FAST CHARGER	1				
	D10		COMPO-PARTS					
A06F		197600-6	BATTERY BL1830B SET	2			C4176	
A06G		197265-4	BATTERY BL1840B SET	2			C5218	
A06H		197280-8	BATTERY BL1850B SET	2			C5219	
A06-1F		197600-6	BATTERY BL1830B SET	2	O	C4176		
A06-1G		197265-4	BATTERY BL1840B SET	2	O	C5218		
A06-1H		197280-8	BATTERY BL1850B SET	2	O	C5219		
A06-1N		197600-6	BATTERY BL1830B SET	1				
A07F		450128-8	BATTERY COVER	1				
A07G		450128-8	BATTERY COVER	1				
A07H		450128-8	BATTERY COVER	1				
A08E		161464-4	SHOULDER STRAP	1				
A08F		161464-4	SHOULDER STRAP	1				
A08G		161464-4	SHOULDER STRAP	1				
A08H		161464-4	SHOULDER STRAP	1				
A08N		161464-4	SHOULDER STRAP	1				
A09E		197940-2	TOOL HANGER SET	1			Y08117	

A:DTW190Z(N) B:DTW190RFE(H) C:DTW190RME(H) D:DTW190RTE(H) E:DTW190ZJX1(N) F:DTW190RFJX(H)	G:DTW190RMJX(H) H:DTW190RTJX(H) J:DTW190SFX7(H) K:DTW190ZX(N) N:DTW190FJX8(H)	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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VN	VIETNAM
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DTW190 / CORDLESS IMPACT WRENCH

[illegible]