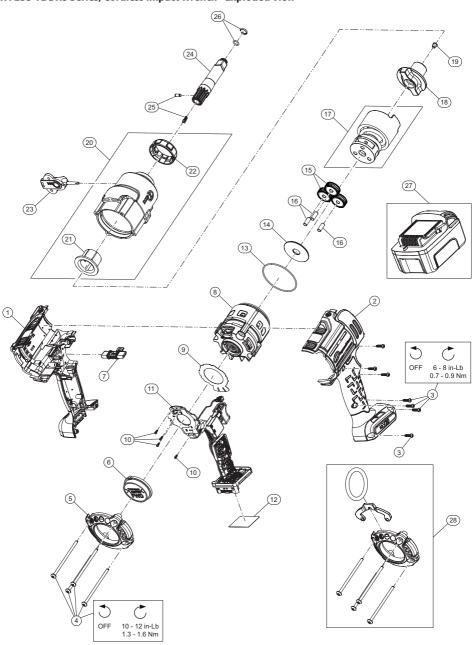
W7253-TL DXS Series, Cordless Impact Wrench - Exploded View



(Dwg. TL-W7253-TL-PLM-1)







W7253-TL DXS Series, Cordless Impact Wrench - Parts List

ltem	Part Description	Part Number (CCN)	ltem	Part Description	Part Number (CCN)
*	Housing Kit	W7152-K40 (47631612001)	23	Tool, Attachment Release - 10 Pack	TK-DXS-TOOL-10
1	Housing, Left		24	Anvil Assembly (replaceable)	EA42H
2	Housing, Right		25	Anvil Retainer Kit (all Splined Anvils)	TK-2236-716
3	Screw, Housing (7 required)				
*	Fastener Kit	W7152-K105 (47631614001)	26	Socket Retainer Kit	2125QTi-K425
3	Screw, Housing (7 required)			(1/2" Ring-type)	
4	Screw, Hammer Case (4 required)		27 28	Battery, BL2022 Hanger Kit	BL2022 (47515902001) W7152-K365B (47632290001)
10	Screw, Hall PCBA (4 required)		*	Backcap	
5	Backcap Kit	W7152-K40B (47631613001)		Screw, Hammer Case	
6	Torque Limited Regulator Kit	TA-W7252-TL-249		(2 required)	
7	Directional Switch Kit	W7152-K75 (47631610001)		Screw, Long Hammer Case	
8	Brushless Motor Kit	W7152-K54 (47631607001)		[upper] (2 required)	
9	Insulator Sheet Kit	W7152-K624 (47633589001)		Hanger Bracket	
10	Screw, Hall PCBA (4 required)			Hanger Ring	
*	Drive Kit	W7152-K93 (47631611001)	*	Battery Charger	BC1121 (47507879001)
11	Drive Assembly		*	Protective Tool Boot - Open Regulator Control Protective Tool Boot - Covered Regulator Control	W7152-BOOT (47621732001) W7152-BOOTX (47621734001)
12	Information Label	W7152-300 (47542207001)			
13	Seal, Ring Gear	W7152-65 (47596612001)			
*	Gear Kit	W7152-K37 (47631606001)	- *	Protective Battery Boot	BL2010-BOOT (47510964001)
14	Cam Thrust Washer		26	Socket Retainer Kit (1/2" Ring-type) - 10 Pack	2125QTi-K425-10
15	Planet Gear (3 required)				
16	Gear Pin (3 required)			Grease	
17	Impact Mechanism Kit	TA-W7153-IMK	*	Grease, IR # 105 (4 oz. tube)	105-4T
*	Camshaft			Grease, IR # 105 (1 lb can)	105-1LB
	Hammer			Grease, IR # 105 (8 lb can)	105-8LB
	Spring		*	Grease Gun	R000A2-228
	Ball, Hammer (36 required)				
	Ball, Camshaft (2 required)				
	Thrust Washer				
*	Anvil Assembly (internal)	TA-W7153-526SD			
18	Anvil, Internal				

19

20

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Parts and Maintenance

Grease Fitting

Hammer Case
Hammer Case Sleeve
COB Light Assembly
Lens Assembly
Retaining Pin Guard

Hammer Case Assembly

Bushing, Hammer Case

When tool life has expired, it is recommended that the tool be disassembled, degreased and parts separated by material for proper recycling. Tool repair and maintenance should only be carried out by an Authorized Service Center.

131-188

TA-W7153-727

TP-W7153-641SD

TP-W7153-961

Refer all communications to the nearest Ingersoll Rand office or distributor.

Related Documentation

Manuals can be downloaded from ingersollrand.com

For additional information, refer to:

Product Safety Information Manual 04581146 Product Information Manual TL-W7253-TL-PIM CE-Declaration of Conformity TL-W7153-DOC UK-Declaration of Conformity TL-W7153-DOC-UK



^{*} Indicates not illustrated.