

building a
comfortable
tomorrow

HD HYUNDAI CONSTRUCTION EQUIPMENT PARTS BOOK

ValueMate UNDERCARRIAGE

5T / 14T / 21T / 33T / 48T / 52T



SAVE UP TO
50%

* ValueMate parts and original parts are interchangeable as assembly parts.

Undercarriage

Cost-Effective Solutions

Introducing Our Affordable Undercarriage Solutions:

We understand the importance of maintaining your valuable equipment and proud to introduce a wide range of high-quality and affordable undercarriage products. Contact us today to learn more about our affordable undercarriage products and how they can benefit your operations.

➤ IDLER ASSY



➤ UPPER Roller



➤ SPROCKET



➤ TRACK CHAIN



➤ Lower Roller



➤ LINK ASSY



Features

- High strength through heat treatment process
- High-quality, non-deformable construction
- Diverse product range cover a wide variety of equipment models
- Guarantee the same warranty period as genuine parts

Undercarriage Inspection Tool KIT

Preventive Maintenance

Maintain equipment with a Perfect Pairing of undercarriage tools

The purpose of the Undercarriage Inspection Tool Kit is to facilitate a thorough examination of the undercarriage, allowing mechanics, technicians, and inspectors to identify any issues or potential problems. By investing in regular inspections and maintenance, you can significantly extend the lifespan and reliability of your machines.

Kit Part number : 850615-00071



Component



User manual

Undercarriage

Undercarriage Product Line -up

Applicable	Model	Category	Part No	Original Part No	Spec
5T					
HX60, HX65A, R60CR-9, R60CR-9A, R60-9S, R55, R55-9, R55CR-9, R55W-9, R55Z-9, E60C, E57C, CX60C, CX57C	LOWER ROLLER	81M8-11012GGED	81M8-11012GG	105*108	
	UPPER ROLLER	81M9-12051GGED	81M9-12051GG	105*108	
	SPROCKET	81M9-10010GGED	81M9-10010GG	458x250 z21	
	IDLER ASSY	81M9-13010ED	81M9-13010	384*106	
	LINK ASSY	81M9-24602ED	81M9-24602	135*68	
	TRACK CHAIN	81M9-24022GGED	81M9-24022GG	P135-40links	
14T					
HX140, HX140A, HX140LC, HX140LDC, HX140HWC, HX145CR, HX145ACR, HX145LCRD, R140LC-9S, R145CR-9	LOWER ROLLER	81K4-11010ED	81K4-11010	143*148	
	UPPER ROLLER	81E6-20031GGED	81E6-20031GG	144	
	SPROCKET	81Q4-10011ED	81Q4-10011	581.67*324 z21	
	IDLER ASSY	81Q4-13030ED	81Q4-13030	552*135	
	LINK ASSY	81Q4-23602ED	81Q4-23602	171.45*96	
	TRACK CHAIN	81Q4-24022ED	81Q4-24022	P171.45-45links	
21T					
HX235LCRD, HX220A, HX220S, HX220NL, HX210S, R240LC-9, R220LC-9S/SH, R210LC-9, R210LC/LR-7, R210LC/LR-7A, R210LC-7AHW, R210LC-7HW, R210LCM-7, R210LCM-7A	LOWER ROLLER	81Q6-11051ED	81Q6-11051	160x175	
	UPPER ROLLER	81EM-10031GGED	81EM-10031GG	151	
	SPROCKET	81EM-10014GGED	81EM-10014GG	644.6*402 z21	
	IDLER ASSY	81N6-13012GGED	81N6-13012GG	560*160	
	LINK ASSY	81N6-23601ED	81N6-23601	190*105	
	TRACK CHAIN	81N6-23031GGED	81N6-23031GG	P190-46link	
33T					
HX330HW, HX330AHW, HX330LT3, HX300A, HX300SG, HX300FCT3, R380LC-9S, R350LC-9, R300LC-9S/SH, R330LC-9S/SH, R320LC-9, R290LC-9, R290LC-7A, R320LC-7A, R320LC-7HW	LOWER ROLLER	81N8-11012GGED	81N8-11012GG	180*200	
	UPPER ROLLER	81E5-20031GGED	81E5-20031GG	168	
	SPROCKET	81N8-10014GGED	81N8-10014GG	732.8*450 z21	
	IDLER ASSY	81N8-13012GGED	81N8-13012GG	646*203	
	LINK ASSY	81N8-26602ED	81N8-26602	216*116	
	TRACK CHAIN	81N8-26032GGEDC	81N8-26032GG	P216-48links	
48,52T					
HX520, HX520A, HX500LT3, HX480, HX430L, R520LC-9, R520LC-9S, R520LC-9DM, R520L-9VS, R520C-9T3, R480LC-9, R480LC-9S, R485LC-9T3, R430LC-9, R430LC-9SH	LOWER ROLLER	81QB-11010ED	81QB-11010	210*209.2	
	UPPER ROLLER	81E7-00522GGED	81E7-00522GG	191	
	SPROCKET	81QB-10012ED	81QB-10012	800.23*545 z23	
	IDLER ASSY	81QB-13012ED	81QB-13012	682*203	
	LINK ASSY	81NB-25602EDC	81NB-25602	215.9*129	
	TRACK CHAIN	81NB-25032GGEDC	81NB-25032GG	P215.9-53link	

* Please refer to parts catalogue at Dealer Portal to find applicable machine's serial no.

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VALUEMATE O-RING KIT & SEAL KIT



ALL in one, For ALL Models

O-ring KIT

It can be compatible with your machines regardless of machine serial number Save repair time by just one click. O-ring KIT has all sizes and can be used on all models.

Part No. KBHP-00001ED



KIT Component

AN 214 (15ea) 24.99mm * 3.53mm	1BP 26 (10ea) 25.7mm * 3.5mm	1BG 30 (10ea) 29.4mm * 3.1mm	1BP 6 (15ea) 5.8mm * 1.9mm	AN 011 (15ea) 7.65mm * 1.78mm	1BG 40 (10ea) 39.4mm * 3.1mm
	1BP 34 (10ea) 33.7mm * 3.5mm	1BG 35 (10ea) 34.4mm * 3.1mm	1BP 8 (15ea) 7.8mm * 1.9mm	AN 012 (15ea) 9.25mm * 1.78mm	
AN 219 (15ea) 32.92mm * 3.53mm	1BP 21 (10ea) 20.8mm * 3.5mm	AN 025 (10ea) 29.87mm * 1.78mm	1BP 10 (15ea) 9.8mm * 1.9mm	AN 014 (15ea) 12.42mm * 1.78mm	AN 131 (10ea) 42.52mm * 2.62mm
	1BP 22 (10ea) 20.8mm * 3.5mm	AN 912 (10ea) 23.47mm * 2.95mm	1BP 11 (10ea) 10.8mm * 2.4mm	AN 018 (10ea) 18.77mm * 1.78mm	
1BP 24 (15ea) 23.7mm * 3.5mm	AN 127 (10ea) 36.17mm * 2.62mm	S39 (10ea) 38.5mm * 2.0mm	1BP 14 (10ea) 13.8mm * 2.4mm	AN 021 (10ea) 23.52mm * 1.78mm	S50 (10ea) 49.5mm * 2.0mm
			1BP 16 (10ea) 15.8mm * 2.4mm	1BP 18 (10ea) 17.8mm * 2.4mm	

※ MATERIAL - NBR / 90 SHORE

Seal KIT

FEATURES

Prepare to launch the seal kit including all seals & rings.

Applied in specific machine model regardless serial NO.



Parts Information

Machine	Class	Arm Cylinder	Boom Cylinder	Bucket Cylinder	Swing Motor	Turning Joint
MEX	6T	XKCD-00999ED	31Y1-24310ED	31Y1-24370ED	XKAY-00414ED	31M9-51530ED
		31Y1-24350ED	XKCD-01026ED	XKCD-03080ED		
		XKCD-03072ED	XKCD-03076ED	XKCD-01049ED		
CEX (≤32T)	14T	31Y1-31150ED	31Y1-31320ED	31Y1-31490ED	39Q4-11900ED	31Q4-42340ED
		31Y1-18110ED	31Y1-18170ED	31Y1-18210ED	XKAY-01117ED	31N6-40950ED
		XKCD-05097ED				
	18T	31Y1-20450ED	31Y1-20430ED		39Q6-11700ED	↑
	22T	31Y1-28790ED	31Y1-28960ED	31Y1-29101ED	XKAY-01517ED	↑
		31Y1-15236ED	31Y1-15885ED	31Y1-15705ED	XKAY-00553ED	
		31Y1-15237ED	31Y1-15880ED	31Y1-10160ED		
		31Y1-15237ED	31Y1-09990ED			
	32T	31Y1-15047ED	31Y1-15395ED	31Y1-15545ED	XKAY-01558ED	31N6-40951ED
			31Y1-15390ED	31Y1-15540ED		
CEX (≥33T)	38T	31Y1-18480ED	31Y1-20910ED	31Y1-34010ED	XKAY-00974ED	31N6-40951ED
		31Y1-33710ED	31Y1-33870ED	31Y1-34011ED		
	48/52T	31Y1-35450ED	31Y1-18411ED	31Y1-24670ED	XKAY-01904ED	91E6-27111ED
		31Y1-35451ED	31Y1-27300ED	31Y1-44920ED		
	80T	31Y1-34070ED	31Y1-34060ED	31Y1-34080ED		
WEX	21T	31Y1-15230ED	-	31Y1-15706ED	-	31Q4-42340ED
		31Y1-15235ED	-	31Y1-15700ED	-	31N4-40953ED
			-		-	31N4-40950ED
			-		-	31N4-40951ED

* Please refer to HCE Part master to find applicable model details