

HYUNDAI TRACKED EXCAVATORS R110 -> R180LC-9 (2010 AND AFTER)



ENGINE Mitsubishi D04FD-TAA Tier III
Capacity: 17,5 liter

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Agrisynth MSP 10W-40	PRODUCT RECOMMENDATION 2 Agridiesel MSP 15W-40	PRODUCT RECOMMENDATION 3 Dieselfleet LSP Ultra 10W-30
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Check every 10 hours, change every 500 hours

USE Normal		CLIMATE Cold
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PRODUCT RECOMMENDATION 1 Agrisynth LSP Ultra 10W-40	PRODUCT RECOMMENDATION 2 Armado Synth LSP Ultra 10W-40	PRODUCT RECOMMENDATION 3 Armado Synth MSP 5W-40
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Check every 10 hours, change every 500 hours

HYDRAULIC SYSTEM

Capacity: 160 liter (Hydraulic tank), Capacity: 240 liter (System)

USE Normal		CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Perlus H 68		
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Check every 10 hours, change every 2000 hours

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Perlus H 46	PRODUCT RECOMMENDATION 2 Perlus H 32	
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Check every 10 hours, change every 2000 hours

GREASE POINTS/NIPPLES

USE Normal		CLIMATE Mediterranean
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PRODUCT RECOMMENDATION 1 Labora Grease	PRODUCT RECOMMENDATION 2 Q5 MP Calcep Grease EP 2	PRODUCT RECOMMENDATION 3 MP Lithep Grease EP 2
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Change every 50 hours

USE Normal		CLIMATE Moderate
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PRODUCT RECOMMENDATION 1 Gear Grease EP 1		
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Change every 50 hours

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**COOLING SYSTEM**

Capacity: 15,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Coolant -38 Organic NF	Coolant -26	

Check every 10 hours, change every 2000 hours

SWING REDUCTION GEARBOX

Capacity: 5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Unigear LS GL-3/GL-5 85W-140	

Check every 50 hours, change every 1000 hours

TRACK DRIVE GEARBOXES

Capacity: 5,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube Racing 75W-140	Unigear LS GL-3/GL-5 85W-140	

Change every 1000 hours

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