

# HYUNDAI TRACKED EXCAVATORS R110 -> R140LC-7A (2007-2010)



**ENGINE** Mitsubishi D04FD-TAA Tier III  
Capacity: 18,5 liter

| USE                           |                             | CLIMATE                       |
|-------------------------------|-----------------------------|-------------------------------|
| Normal                        |                             | Moderate                      |
| PRODUCT RECOMMENDATION 1      | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3      |
| <b>Agridiesel CRD+ 15W-40</b> | <b>Synfleet SHPD 10W-40</b> | <b>Dieselfleet CD+ 15W-40</b> |

*Check every 10 hours, change every 500 hours*

## HYDRAULIC SYSTEM

Capacity: 124 liter (Hydraulic tank), Capacity: 210 liter (System)

| USE                      |  | CLIMATE       |
|--------------------------|--|---------------|
| Normal                   |  | Mediterranean |
| PRODUCT RECOMMENDATION 1 |  |               |
| <b>Perlus H 68</b>       |  |               |

*Check every 10 hours, change every 2000 hours*

| USE                      |                          | CLIMATE  |
|--------------------------|--------------------------|----------|
| Normal                   |                          | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |          |
| <b>Perlus H 46</b>       | <b>Perlus H 32</b>       |          |

*Check every 10 hours, change every 2000 hours*

## GREASE POINTS/NIPPLES

| USE                      |                                 | CLIMATE                      |
|--------------------------|---------------------------------|------------------------------|
| Normal                   |                                 | Mediterranean                |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2        | PRODUCT RECOMMENDATION 3     |
| <b>Labora Grease</b>     | <b>Q5 MP Calcep Grease EP 2</b> | <b>MP Lithep Grease EP 2</b> |

*Change every 50 hours*

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Gear Grease EP 1</b>  |  |          |

*Change every 50 hours*

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## COOLING SYSTEM

Capacity: 24 liter

| USE                           |                          | CLIMATE  |
|-------------------------------|--------------------------|----------|
| Normal                        |                          | Moderate |
| PRODUCT RECOMMENDATION 1      | PRODUCT RECOMMENDATION 2 |          |
| <b>Coolant -38 Organic NF</b> | <b>Coolant -26</b>       |          |

*Check every 10 hours, change every 2000 hours*

## SWING REDUCTION GEARBOX

Capacity: 2,5 liter

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

*Check every 50 hours, change every 1000 hours*

## TRACK DRIVE GEARBOXES

Capacity: 3 liter

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

*Change every 1000 hours*

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*