

# TCM FORKLIFT & REACH TRUCKS, DIESEL

## FD15Z18



**ENGINE** Isuzu 4LB1  
Capacity: 5 liter

| USE    | CLIMATE       |
|--------|---------------|
| Normal | Mediterranean |

PRODUCT RECOMMENDATION 1

**HDX 30**

*Check every 8 hours, change every 200 hours*

| USE    | CLIMATE  |
|--------|----------|
| Normal | Moderate |

PRODUCT RECOMMENDATION 1

**Kroontrak MTH 10W-30**

PRODUCT RECOMMENDATION 2

**Multifleet SHPD 10W-40**

PRODUCT RECOMMENDATION 3

**Multifleet SHPD 15W-40**

*Check every 8 hours, change every 200 hours*

| USE    | CLIMATE |
|--------|---------|
| Normal | Arctic  |

PRODUCT RECOMMENDATION 1

**HDX 10W**

*Check every 8 hours, change every 200 hours*

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## FD15Z18



### DIFFERENTIAL POWERSHIFT VERSION

Capacity: 3,5 liter

| USE                         |                             | CLIMATE                            |
|-----------------------------|-----------------------------|------------------------------------|
| Normal                      |                             | Mediterranean                      |
| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3           |
| <b>Gearlube GL-4 80W-90</b> | <b>Gearlube GL-5 80W-90</b> | <b>Unigear HS GL-3/GL-5 80W-90</b> |

*Check every 600 hours, change every 1200 hours*

| USE                      |                          | CLIMATE                  |
|--------------------------|--------------------------|--------------------------|
| Normal                   |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| <b>Agrifluid HT-Plus</b> | <b>SP Gear 1081</b>      | <b>SP Gear 5015</b>      |

*Check every 600 hours, change every 1200 hours*

| USE                         |                             | CLIMATE                            |
|-----------------------------|-----------------------------|------------------------------------|
| Initial service             |                             | Mediterranean                      |
| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3           |
| <b>Gearlube GL-4 80W-90</b> | <b>Gearlube GL-5 80W-90</b> | <b>Unigear HS GL-3/GL-5 80W-90</b> |

*Change every 600 hours*

| USE                      |                          | CLIMATE                  |
|--------------------------|--------------------------|--------------------------|
| Initial service          |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| <b>Agrifluid HT-Plus</b> | <b>SP Gear 1081</b>      | <b>SP Gear 5015</b>      |

*Change every 600 hours*

### TRANSMISSION Powershift

Capacity: 7 liter

| USE                       |                          | CLIMATE  |
|---------------------------|--------------------------|----------|
| Normal                    |                          | Moderate |
| PRODUCT RECOMMENDATION 1  | PRODUCT RECOMMENDATION 2 |          |
| <b>Multifleet SCD 10W</b> | <b>ATF Dexron II-D</b>   |          |

*Check every 200 hours, change every 1200 hours*

| USE                       |                          | CLIMATE  |
|---------------------------|--------------------------|----------|
| Initial service           |                          | Moderate |
| PRODUCT RECOMMENDATION 1  | PRODUCT RECOMMENDATION 2 |          |
| <b>Multifleet SCD 10W</b> | <b>ATF Dexron II-D</b>   |          |

*Check every 200 hours, change every 600 hours*

# TCM FORKLIFT & REACH TRUCKS, DIESEL FD15Z18



## TRANSMISSION MANUAL

Capacity: 5,5 liter

| USE                         |                             | CLIMATE                            |
|-----------------------------|-----------------------------|------------------------------------|
| Normal                      |                             | Mediterranean                      |
| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2    | PRODUCT RECOMMENDATION 3           |
| <b>Gearlube GL-4 80W-90</b> | <b>Gearlube GL-5 80W-90</b> | <b>Unigear HS GL-3/GL-5 80W-90</b> |

*Check every 600 hours, change every 1200 hours*

| USE                      |                          | CLIMATE                  |
|--------------------------|--------------------------|--------------------------|
| Normal                   |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| <b>Agrifluid HT-Plus</b> | <b>SP Gear 1081</b>      | <b>SP Gear 5015</b>      |

*Check every 600 hours, change every 1200 hours*

## HYDRAULIC SYSTEM

Capacity: 18 liter

| USE                       |                          | CLIMATE                  |
|---------------------------|--------------------------|--------------------------|
| Normal                    |                          | Moderate                 |
| PRODUCT RECOMMENDATION 1  | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| <b>Multifleet SCD 10W</b> | <b>Perlus H 32</b>       | <b>Perlus H 22</b>       |

*Check every 8 hours, change every 1200 hours*

## HYDRAULIC BRAKE SYSTEM

Capacity: 0,2 liter

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Drauliquid DOT 3</b>  |  |          |

*Check every 8 hours, change every 1200 hours*

## GREASE POINTS/NIPPLES

| USE                      |                                 | CLIMATE                      |
|--------------------------|---------------------------------|------------------------------|
| Normal                   |                                 | Moderate                     |
| 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> |

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**COOLING SYSTEM**

Capacity: 7 liter

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

*Check every 8 hours, change every 24 months/ 600 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.*