

# MANITOU FORKLIFT TRUCKS MI MI 15 D

## YANMAR 4TNE92-HRJ (2014 AND AFTER)



**ENGINE** Yanmar 4TNE92  
Capacity: 7,5 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/ 6 months*

| USE             | CLIMATE  |
|-----------------|----------|
| Initial service | 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> |

*Change every 50 hours*

**DIFFERENTIAL**  
Capacity: 5,8 liter

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

| PRODUCT RECOMMENDATION 1    | PRODUCT RECOMMENDATION 2           |  |
|-----------------------------|------------------------------------|--|
| <b>Gearlube GL-5 80W-90</b> | <b>Unigear HS GL-3/GL-5 80W-90</b> |  |

*Check every 250 hours, change every 2000 hours/ 24 months*

**TRANSMISSION**  
Capacity: 4 liter

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

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 |  |
|--------------------------|--------------------------|--|
| <b>SP Matic 2032</b>     | <b>ATF Almirol</b>       |  |

*Check every 250 hours, change every 1000 hours/ 12 months*

**HYDRAULIC SYSTEM**  
Capacity: 40 liter (Hydraulic tank)

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

| PRODUCT RECOMMENDATION 1  | PRODUCT RECOMMENDATION 2 |  |
|---------------------------|--------------------------|--|
| <b>Perlus Biosynth 32</b> | <b>Perlus H 32</b>       |  |

*Check every 10 hours, change every 1000 hours/ 12 months*

# MANITOU FORKLIFT TRUCKS MI MI 15 D

## YANMAR 4TNE92-HRJ (2014 AND AFTER)



### HYDRAULIC BRAKE SYSTEM

Capacity: 1,5 liter

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

Check every 10 hours, change every 1000 hours/ 12 months

### COOLING SYSTEM

Capacity: 11 liter

| USE                      |                          | CLIMATE                       |
|--------------------------|--------------------------|-------------------------------|
| Normal                   |                          | Moderate                      |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3      |
| <b>Coolant SP 15+</b>    | <b>Coolant SP 12</b>     | <b>Coolant -38 Organic NF</b> |

Check every 10 hours, change every 2000 hours/ 24 months

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