

# HITACHI TRACKED EXCAVATORS EX EX 135USR (1999-2002)



**ENGINE** Isuzu A4BG1T  
Capacity: 16,2 liter

| USE    | CLIMATE  |
|--------|----------|
| Normal | Tropical |

PRODUCT RECOMMENDATION 1

**Multifleet SCD 40**

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

PRODUCT RECOMMENDATION 1

**Multifleet SCD 30**

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

PRODUCT RECOMMENDATION 1

**Dieselfleet CD+ 15W-40**

PRODUCT RECOMMENDATION 2

**Multifleet SHPD 15W-40**

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

PRODUCT RECOMMENDATION 1

**Multifleet SCD 10W**

## HYDRAULIC SYSTEM

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

PRODUCT RECOMMENDATION 1

**Perlus H 46**

## GREASE POINTS/NIPPLES FRONT JOINT PINS

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

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2**

## GREASE POINTS/NIPPLES OTHERS

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

PRODUCT RECOMMENDATION 1

**Labora Grease**

PRODUCT RECOMMENDATION 2

**Q5 MP Calcep Grease EP 2**

PRODUCT RECOMMENDATION 3

**MP Lithep Grease EP 2**

# HITACHI TRACKED EXCAVATORS EX EX

## 135USR (1999-2002)



### GREASE POINTS/NIPPLES SWING BEARING

| 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> |

### GREASE POINTS/NIPPLES SWING INTERNAL GEAR

| 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> |

### IDLERS FLOATING SEAL

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Multifleet SCD 30</b> |  |          |

### LOWER ROLLERS FLOATING SEAL

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Multifleet SCD 30</b> |  |          |

### PUMP DRIVE UNIT

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

### SWING REDUCTION UNIT

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

# HITACHI TRACKED EXCAVATORS EX EX 135USR (1999-2002)



## TRAVEL REDUCTION UNIT

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

## UPPER ROLLERS FLOATING SEAL

| USE                      |  | CLIMATE  |
|--------------------------|--|----------|
| Normal                   |  | Moderate |
| PRODUCT RECOMMENDATION 1 |  |          |
| <b>Multifleet SCD 30</b> |  |          |

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