

JLG BOOM LIFTS WITH INTERNAL COMBUSTION ENGINE 45HA FORD LSG-411

**ENGINE** Ford LSG-411

Capacity: 3,2 liter, Filter capacity: 0,5 liter

| USE | | CLIMATE |
|--------------------------|-------------------------------|-------------------------------|
| Normal | | Mediterranean |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| HDX 20W-50 | Multifleet SHPD 15W-40 | Multifleet SHPD 20W-50 |

| USE | | CLIMATE |
|-----------------------------|-----------------------------|-------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Kroontrak CVT 10W-40 | Kroontrak MTH 10W-30 | Multifleet SHPD 10W-40 |

| USE | | CLIMATE |
|--------------------------|--|---------|
| Normal | | Cold |
| PRODUCT RECOMMENDATION 1 | | |
| Asyntho 5W-30 | | |

HYDRAULIC SYSTEM

Capacity: 91 liter (System), Capacity: 76 liter (Tank)

| USE | | CLIMATE |
|----------------------------------|--------------------------|-----------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Agrifluid Synth XHP Ultra | Agrifluid HT-Plus | Kroontrak MTH 10W-30 |

*Check every 10 hours, change every 2000 hours***GREASE POINTS/NIPPLES**

| USE | | CLIMATE |
|--------------------------|---------------------------------|------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Labora Grease | Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2 |

*Check every 100 hours***COOLING SYSTEM**

Capacity: 13,3 liter

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

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STEER SPINDLE

| USE | | CLIMATE |
|--------------------------|---------------------------------|------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Labora Grease | Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2 |

Change every 100 hours

SWING BEARING

| USE | | CLIMATE |
|--------------------------|---------------------------------|------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Labora Grease | Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2 |

Change every 100 hours

SWING BEARING GEAR TEETH

| USE | | CLIMATE |
|--------------------------|---------------------------------|------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Labora Grease | Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2 |

Change every 100 hours

SWING DRIVE HUB

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

Change every 2000 hours

WHEEL BEARINGS

| USE | | CLIMATE |
|--------------------------|---------------------------------|------------------------------|
| Normal | | Moderate |
| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
| Labora Grease | Q5 MP Calcep Grease EP 2 | MP Lithep Grease EP 2 |

Change every 2000 hours

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**WHEEL DRIVE HUB**

Capacity: 0,5 liter (each hub)

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

Change every 2000 hours

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