

# AUSA WHEELED DUMPERS D 175 RMS 4X4

## HATZ 1D90Z (2008 AND AFTER)



**ENGINE** Hatz Supra 1D90Z  
Capacity: 2,3 liter

USE	CLIMATE
Normal	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	<b>Multifleet SHPD 20W-50</b>

*Change every 250 hours/ 6 months*

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Kroontrak MTH 10W-30</b>	<b>Synfleet SHPD 10W-40</b>

*Change every 250 hours/ 6 months*

USE	CLIMATE
Initial service	Mediterranean

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Dieselfleet CD+ 15W-40</b>	<b>Multifleet SHPD 15W-40</b>	<b>Multifleet SHPD 20W-50</b>

*Change every 50 hours*

USE	CLIMATE
Initial service	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Kroontrak CVT 10W-40</b>	<b>Kroontrak MTH 10W-30</b>	<b>Synfleet SHPD 10W-40</b>

*Change every 50 hours*

### DIFFERENTIAL FRONT

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 40 hours, change every 12 months/ 1000 hours*

USE	CLIMATE
Initial service	Moderate

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

*Change every 50 hours*

# AUSA WHEELED DUMPERS D 175 RMS 4X4 HATZ 1D90Z (2008 AND AFTER)



## DIFFERENTIAL REAR

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 40 hours, change every 12 months/ 1000 hours*

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

*Change every 50 hours*

## HUB REDUCTIONS

Capacity: 0,13 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 40 hours, change every 12 months/ 1000 hours*

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

*Change every 50 hours*

## TRANSMISSION

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 40 hours, change every 12 months/ 1000 hours*

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

*Change every 50 hours*

# AUSA WHEELED DUMPERS D 175 RMS 4X4 HATZ 1D90Z (2008 AND AFTER)

**HYDRAULIC SYSTEM**

Capacity: 16,5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 46</b>	<b>Perlus AF 46</b>	

*Check every 40 hours, change every 1000 hours*

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>Perlus H 46</b>	<b>Perlus AF 46</b>	

*Change every 50 hours***HYDRAULIC BRAKE SYSTEM**

Capacity: 0,25 liter

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

*Check every 40 hours, change every 1000 hours***CABLES AND ARTICULATIONS**

We are unable to give a standard recommendation for this component. Please contact our service department.

**GREASE POINTS/NIPPLES**

We are unable to give a standard recommendation for this component. Please contact our service department.

**COOLING SYSTEM**

Capacity: 6 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Coolant SP 11</b>	<b>Coolant -38 Organic NF</b>	<b>Coolant -26</b>

*Check every 40 hours, change every 24 months*

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