

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



ENGINE DC13 125 Euro 6
Capacity: 41 liter, Filter capacity: 1 liter

USE	CLIMATE
Long distance, alternative, =<45t	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Armado Synth MSP 5W-40

Change every 45000 km/ 12 months

USE	CLIMATE
Long distance, alternative, =<45t	Cold

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Change every 45000 km/ 12 months

USE	CLIMATE
Distribution, extended	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	

Change every 45000 km/ 12 months

USE	CLIMATE
Construction Site, extended	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	

Change every 20000 km/ 12 months

USE	CLIMATE
Long distance, extended, =<45t	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	

Change every 90000 km/ 12 months

USE	CLIMATE
Long distance, extended, 45-60t	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	

Change every 60000 km/ 12 months

USE	CLIMATE
Long distance, severe, extended, =>60t	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	

Change every 45000 km/ 12 months

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



USE		CLIMATE
Distribution (alternative)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Armado Synth MSP 5W-40
<i>Change every 20000 km/ 12 months</i>		
USE		CLIMATE
Distribution (alternative)		Cold
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30
<i>Change every 20000 km/ 12 months</i>		
USE		CLIMATE
Construction Site (alternative)		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Armado Synth MSP 5W-40
<i>Change every 10000 km/ 12 months</i>		
USE		CLIMATE
Construction Site (alternative)		Cold
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30
<i>Change every 10000 km/ 12 months</i>		
USE		CLIMATE
Long distance, alternative, 45-60t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Armado Synth MSP 5W-40
<i>Change every 30000 km/ 12 months</i>		
USE		CLIMATE
Long distance, alternative, 45-60t		Cold
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30
<i>Change every 30000 km/ 12 months</i>		
USE		CLIMATE
Long distance, extended, =<36t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Armado Synth LSP Ultra 5W-30	Armado Synth 10W-40	
<i>Change every 120000 km/ 12 months</i>		

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



USE		CLIMATE
Long distance, severe, alternative, =>60t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 10W-40	Armado Synth LSP 10W-40	Armado Synth MSP 5W-40

Change every 20000 km/ 12 months

USE		CLIMATE
Long distance, severe, alternative, =>60t		Cold
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Armado Synth LSP Ultra 5W-30	Dieselfleet LSP Ultra 10W-30	Dieselfleet MSP 10W-30

Change every 20000 km/ 12 months

DIFFERENTIAL REAR HYPOID R 780

Capacity: 12,5 liter

USE		CLIMATE
Construction Site		Moderate
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 80000 km

USE		CLIMATE
Distribution		Moderate
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 120000 km

USE		CLIMATE
Long distance, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 240000 km

USE		CLIMATE
Long distance, severe, =<60t		Moderate
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 120000 km

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



POWER TAKE OFF

Capacity: 0,5-2,5 liter

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gearlube GL-5 85W-140	Unigear LS GL-3/GL-5 85W-140	

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Gearlube Racing 75W-140	SP Gear 1011	Syngear TDL 75W-90

RETARDER Scania

Capacity: 7,5-7,9 liter (Initial fill), Capacity: 5-7,7 liter (Service fill)

USE		CLIMATE
Construction Site		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

Change every 120000 km

USE		CLIMATE
Distribution		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

Change every 80000 km

USE		CLIMATE
Long distance, extended, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

Change every 360000 km

USE		CLIMATE
Long distance, severe, =<60t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

Change every 120000 km

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



TRANSMISSION AUTOMATIC GA 851/852/866/867 (Allison HD) 6/1
Capacity: 50 liter (Overhaul capacity), Capacity: 34 liter (Service fill)

USE	CLIMATE
Construction Site	Moderate

PRODUCT RECOMMENDATION 1		
SP Matic 2032		

Change every 20000 km

USE	CLIMATE
Distribution	Moderate

PRODUCT RECOMMENDATION 1		
SP Matic 2032		

Change every 45000 km

TRANSMISSION MANUAL GRS 905 12/2
Capacity: 16,5 liter

USE	CLIMATE
Construction Site	Mediterranean

PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 80000 km

USE	CLIMATE
Construction Site	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 80000 km

USE	CLIMATE
Distribution	Mediterranean

PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 120000 km

USE	CLIMATE
Distribution	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 120000 km

SCANIA R SERIES R-490 EURO 6 (4X2, 6X2, 8X2) (2012-2016)



USE		CLIMATE
Long distance, extended, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	

Change every 360000 km

USE		CLIMATE
Long distance, =<45t		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 240000 km

USE		CLIMATE
Long distance, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 240000 km

USE		CLIMATE
Long distance, severe, =<60t		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 120000 km

USE		CLIMATE
Long distance, severe, =<60t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 120000 km

TRANSMISSION MANUAL GRSO 905 12/2

USE		CLIMATE
Construction Site		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		

Change every 80000 km

USE		CLIMATE
Construction Site		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90

Change every 80000 km

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USE		CLIMATE
Distribution		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		
<i>Change every 120000 km</i>		
USE		CLIMATE
Distribution		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90
<i>Change every 120000 km</i>		
USE		CLIMATE
Long distance, extended, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
SP Gear 1011	Syngear TDL 75W-90	
<i>Change every 360000 km</i>		
USE		CLIMATE
Long distance, =<45t		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		
<i>Change every 240000 km</i>		
USE		CLIMATE
Long distance, =<45t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90
<i>Change every 240000 km</i>		
USE		CLIMATE
Long distance, severe, =<60t		Mediterranean
PRODUCT RECOMMENDATION 1		
Unigear LS GL-3/GL-5 85W-140		
<i>Change every 120000 km</i>		
USE		CLIMATE
Long distance, severe, =<60t		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Gear 1011	Syngear TDL 75W-90	Unigear HS GL-3/GL-5 80W-90
<i>Change every 120000 km</i>		



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BOGIE LIFT

Capacity: 3,6-5 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 4036	SP Matic 2032	ATF Almirol

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Perlus H 15		

HYDRAULIC CAB TILT SYSTEM

Capacity: 0,8 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 4036	SP Matic 2032	ATF Almirol

USE		CLIMATE
Normal		Arctic
PRODUCT RECOMMENDATION 1		
Perlus H 15		

HYDRAULIC DAMPER Opticruise

Capacity: 0,1 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
SP Matic 2032	ATF Almirol	ATF Dexron II-D

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HYDRAULIC SYSTEM VENTILATOR

Capacity: 8 liter, Capacity: 15 liter (Initial fill)

USE		CLIMATE
Normal		Mediterranean
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40	

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Armado Synth 5W-30		

HYDRAULIC CLUTCH SYSTEM

Capacity: 0,4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Drauliquid-LV Super DOT 4	Drauliquid-S DOT 4	Drauliquid DOT 3

Change every 12 months

POWER STEERING

Capacity: 4 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
ATF Dexron II-D	ATF-A	

CENTRAL LUBRICATION SYSTEM

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

COOLING SYSTEM

Capacity: 44 liter

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Coolant SP 12 EVO		

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.

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