

JCB TRACKED EXCAVATORS JS-110

ISUZU 4BD1 PTA (1991-1994)

**ENGINE** Isuzu 4BD1

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Dieselfleet CD+ 15W-40

Change every 250 hours/ 1 months

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Kroontrak MTH 10W-30	Dieselfleet CD+ 15W-40

Change every 100 hours

HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 2000 hours/ 12 months

GREASE POINTS/NIPPLES

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

SWING GEARBOX GREASE PACKING

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
HT Q9 High Grade Grease		

JCB TRACKED EXCAVATORS JS-110

ISUZU 4BD1 PTA (1991-1994)



SWING REDUCTION UNIT

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 1000 hours/ 6 months

USE	CLIMATE
Initial service	Moderate

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

Change every 2 months/ 100 hours

SWING RING GEAR TEETH

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	
HT Q9 High Grade Grease	

TRACK IDLERS

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

TRACK ROLLERS

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

JCB TRACKED EXCAVATORS JS-110

ISUZU 4BD1 PTA (1991-1994)



TRAVEL REDUCTION UNIT

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 1000 hours/ 6 months

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

Change every 2 months/ 100 hours

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. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.