

MANITOU MANISCOPIC MT/MTA MT 1230 S

CUMMINS 4B 3.9

**ENGINE** Cummins 4B3.9

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 300 hours

USE		CLIMATE
Initial service		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
Agridiesel CRD+ 15W-40	Dieselfleet CD+ 15W-40	Multifleet SHPD 15W-40

Change every 50 hours

AXLE ARTICULATIONS WITH WIELAND BUSHINGS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

DIFFERENTIAL FRONT Hurth

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 900 hours

DIFFERENTIAL REAR

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Agrifluid HT		

Change every 900 hours

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HUB REDUCTIONS FRONT

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 900 hours

HUB REDUCTIONS REAR

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 900 hours

TRANSMISSION Spicer Compact Shuttle

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
Gear Oil Alcat 10W	ATF Dexron II-D	

Change every 900 hours

HYDRAULIC SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
Perlus H 46		

Change every 900 hours

HYDRAULIC BRAKE SYSTEM

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
LHM +		

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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

TELESCOPIC JIB PADS

USE		CLIMATE
Normal		Moderate
PRODUCT RECOMMENDATION 1		
MoS2 Grease EP 2		

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