JOB PLANS



DESCRIPTION:	Mechanical - Rotary Claw Compressor- Inspection & Service	FREQUENCY:	
LOCATION:		STANDARD JOB No.:	

Reference Material
Grease and Oils Required
BUSCH – Mink MM 1202, 1252, 1322 AP - Busch VE 101 Gear Oil
20001 1 1 1 1 202, 1202, 1202 1 2 1 0 1 2 0 0 1 0 1 0 1 0 1 0 1
December 1 Office of the second secon
Procedural Steps
Before isolating any equipment where possible observe in running condition. Check for correct operation.
Basic Service
Check for any oil leaks.
Check for any air leaks on deliver line and fittings.
Clean housing so it is free from dust and dirt.
Check the level of the synchronising gear oil.
** Note The level should be slightly above middle of sight glass. The level of the synchronising gear oil should stay constant. If the level does fall it indicates oil leak.
Clean inlet air filter.
Minor Service
Check for any oil leaks.
Check for any air leaks on deliver line and fittings.
Check the level of the synchronising gear oil.
** Note The level should be slightly above middle of sight glass. The level of the synchronising gear oil should stay
constant. If the level does fall it indicates oil leak.
Clean housing so it is free from dust and dirt.
Clean inlet air filter.
Remove acoustic enclosure.
Clean fan cowlings, fan wheels, ventilation grilles and cooling fins.
Replace acoustic enclosure.
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DESCRIPTION:	Mechanical - Rotary Claw Compressor- Inspection & Service	FREQUENCY:	
LOCATION:		STANDARD JOB No.:	

Intermediate Service
Check for any oil leaks.
Check for any air leaks on deliver line and fittings.
Check the level of the synchronising gear oil.
** Note The level should be slightly above middle of sight glass. The level of the synchronising gear oil should stay constant. If the level does fall it indicates oil leak.
Clean housing so it is free from dust and dirt.
Replace inlet air filter.
Remove acoustic enclosure.
Clean fan cowlings, fan wheels, ventilation grilles and cooling fins.
Replace acoustic enclosure.
Major Service
Check for any oil leaks.
Check for any air leaks on deliver line and fittings.
Check the level of the synchronising gear oil.
** Note The level should be slightly above middle of sight glass. The level of the synchronising gear oil should stay constant. If the level does fall it indicates oil leak.
Replace synchronising gear oil.
Clean housing so it is free from dust and dirt.
Replace inlet air filter.
Remove acoustic enclosure.
Clean fan cowlings, fan wheels, ventilation grilles and cooling fins.
Replace acoustic enclosure.

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