



DESCRIPTION:	Mechanical - Aerzen GM Series Blower - Inspection and Service	FREQUENCY:	
LOCATION:		STANDARD JOB No.:	

Reference Mate	orial
	- Aerzen Operating Instructions Positive Displacement Blower GM Series
O & IVI IVIAITUAI -	- Aerzen Operating instructions Positive Displacement blower Givi Series
Procedural Ste	ne -
	g any equipment where possible observe in running condition. Check for correct operatio
beiore isolatili	g any equipment where possible observe in running condition. Check for correct operation
Minor Service	
	lter, clean with compressed air and replace.
Clean intake ve	
C.our mano vo	
Intermediate	Service
Replace Inlet Fi	lter.
	Filter Cartridge.
Check Intake/Ex	-
Check V-belt	
Check Coupling	
Check Pressure	
Check Lubrican	t
Check Oil Filter	
Check Non-retu	rn Valve
Check Oil sepai	rator
Check Water/O	
Check Motor Lu	bricant
Check Alignmer	nt Check
Check Base sup	pport
Check Machine	mounts
Check Drive sha	aft seal
Check Machine	Stage (pump/blower)
Download AERt	tronic settings

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LOCATION:		STANDARD JOB No.:	

Major Service Replace Inlet Filter. Check Pressure Filter Cartridge. Check Intake/Exhaust Silencer.	
Check Pressure Filter Cartridge.	
Check Intake/Exhaust Silencer.	
Check V-belt	
Check Coupling	
Check Pressure Relief Valve	
Check Lubricant	
Check Oil Filter	
Check Non-return Valve	
Check Oil separator	
Check Water/Oil cooling	
Check Motor Lubricant	
Check Alignment Check	
Check Base support	
Check Machine mounts	
Check Drive shaft seal	
Check Machine Stage (pump/blower)	
Download AERtronic settings	
Replace oil.	

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Note: