



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Area  
**(C-GRJR)**  
Machine Id  
**[C-GRJR] PIAGGIO P180 AVANTI II 1224 OVERFILL VALVE**  
Component  
**Hydraulic System**  
Fluid  
**ROYAL ROYCO 756 (4 QTS)**

**RECOMMENDATION**

This is a baseline read-out on the submitted sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0922616	---	---
Sample Date		Client Info		01 Apr 2024	---	---
Machine Age	hrs	Client Info		1826	---	---
Oil Age	hrs	Client Info		262	---	---
Filter Age	hrs	Client Info		262	---	---
Oil Changed		Client Info		Changed	---	---
Filter Changed		Client Info		Changed	---	---
Sample Status				NORMAL	---	---

**WEAR**

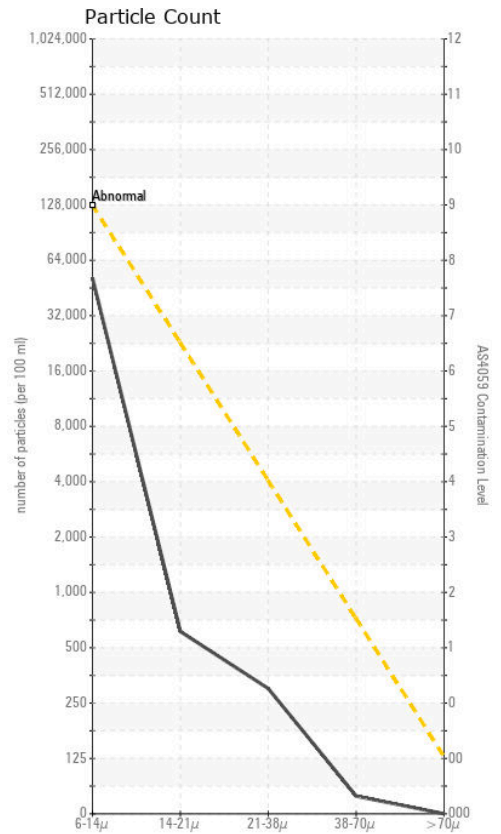
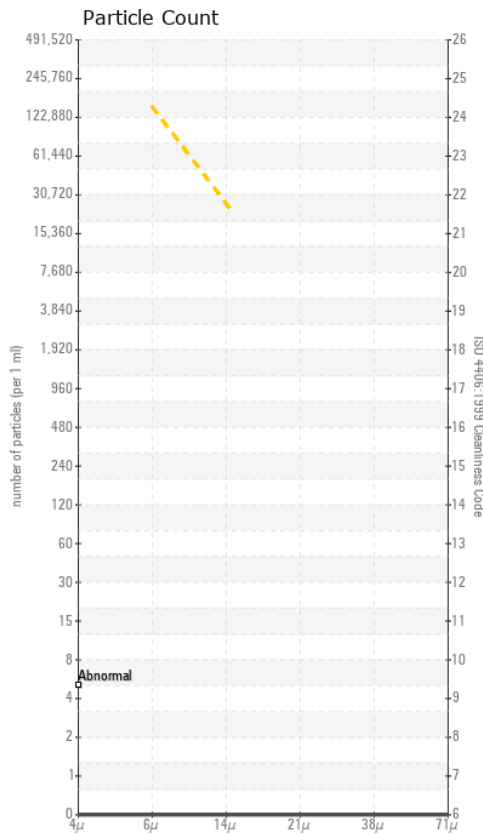
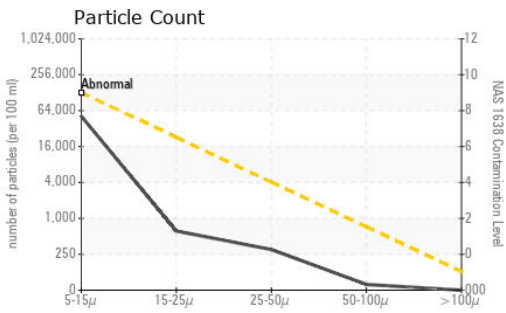
{not applicable}

White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

**CONTAMINATION**

NAS 1638 Class: 8, Discrete particle counts [100 ml] 5-15µm = 51374, 15-25µm = 613, 25-50µm = 300, 50-100µm = 40, >100µm = 0.

Water		WC Method	>0.05	NEG	---	---
Particles 5-15µm	count	NAS 1638	>128000	51374	---	---
Particles 15-25µm	count	NAS 1638	>22800	613	---	---
Particles 25-50µm	count	NAS 1638	>4050	300	---	---
Particles 50-100µm	count	NAS 1638	>720	40	---	---
Particles >100µm	count	NAS 1638	>128	0	---	---
NAS 1638	Class	NAS 1638	>9	8	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	NONE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0922616 **Received** : 02 Apr 2024  
**Lab Number** : 02626275 **Tested** : 03 Apr 2024  
**Unique Number** : 5759407 **Diagnosed** : 03 Apr 2024 - Kevin Marson  
**Test Package** : TEST ( Additional Tests: PrtCount, PrtCountNAS )

To discuss this sample report, contact Customer Service at 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 Validity of results and interpretation are based on the sample and information as supplied.

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