

SM4 SERVICE REPORT



SERIAL NUMBERS:

Thruster:

PCB6016:

Stator:

PCB6024P:

DATES:

Demob date:

Arrival date:

Service date:

RED TAG FAULT DESCRIPTION:

INITIAL TEST RESULTS:

Incoming test report generated:

Fault from red tag reproduced:

Remarks:

REPLACED ITEMS:

Rotor, Incl shaft P00909	Rear bearing carrier	PCB 6016
Stator NEW	Front bearing retainer	PCB 6024
Stator REWIND	Front bearing lock nut	FET assembly
Nose cone	Thruster body	Thruster whip
Thruster shaft bearing spacer	Rear bearing retainer	Plastic PCB insulator plate
Thruster end cap	Shaft seal	Plastic FET insulator plate
Diaphragm cover cap	Spiral retaining ring	
Diaphragm plastic base	M5 bleedscrew	

Remarks:

ROOT CAUSE:

Remarks:

Root cause code:

APPROVAL TEST RESULTS:

Pressure test report generated:

Function test report generated:

Remarks:

WARRANTY:

Not applicable

Granted

Remarks:

SIGNATURE:

Name:

Signature:

Date: