

SM7 SERVICE REPORT



SERIAL NUMBERS:

Thruster:

PCB6273:

PCB6146:

Stator:

PCB6159:

PCB6158:

Shaft seal:

PCB6157:

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:

K1-10 Woodruff key	P00599 Propeller	TH140 Shaft seal
Rotor	P02080 Paper filter retainer	VH-412S16 Stator retainer clip
Stator new	P02081 Paper filter retainer base	Thruster metal shell whip
Stator rewind	P03299 Nozzle	Iss.5 compensator upgrade
Planetary reduction gear	P03301 Epod saddle	E-pod housing
Interconnect cable	P03466 Epod saddle bracket	E-pod flange
P00382 Shaft seal cap	P04513 Thruster body	PCB6273
P00385-N propeller shaft	P05044 Gearbox spacer 2	PCB6146
P00458 Rotor Shaft bearing spacer	P05046 Gearbox housing	PCB6159
P00461 Propeller spinner	P05047 Main bearing housing	PCB6158
P00504 Bearing pre-load nut	P09134 QD protection cap	PCB6157
P00539 Nozzle support	P10433 diaphragm seat	
P00586 Nozzle support with cable notch	P10434 diaphragm cap	

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: