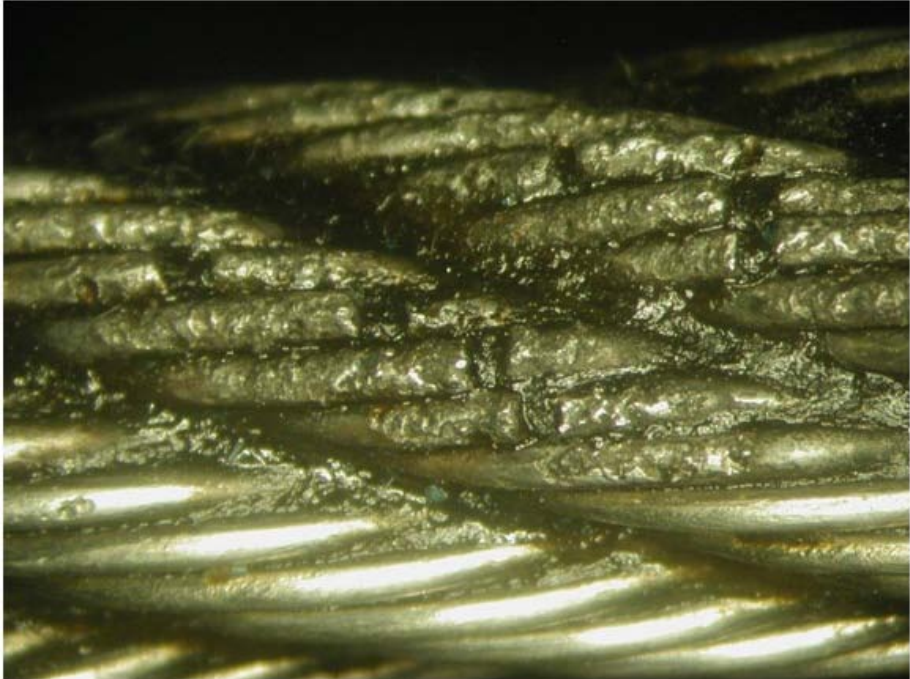


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74	DAMAGE TO BRIDLE WIRE DUE TO CURRENT TRANSFER THROUGH BRIDLE WIRE AND PULLEY WHEEL
COMPONENT	Stainless steel bridle wires.
PROBLEM	Current transfer through bridle wire and pulley wheel causes melting of strands and catastrophic failure of bridle wire. The failure is most prevalent at DEP locations. See campaign change 58 as well.
	

Reference Information	
Ellipse standard job number	13074
Ellipse standard job description	Replace Bridle wires
Category	Bridle Assemblies
Priority	Yes
Types of OLE affected	Mk3a
Original equipment dates	After 1973



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OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET

74

DAMAGE TO BRIDLE WIRE DUE TO CURRENT TRANSFER THROUGH BRIDLE WIRE AND PULLEY WHEEL

ACTION REQUIRED

1. Replace bridle wires exhibiting discolouration, stranding or melted strands with new bridle wire.
2. Fit an earthing jumper to the out of running pulley wheel. See 1/103/104 for arrangement and 199/445 for the allocation.

