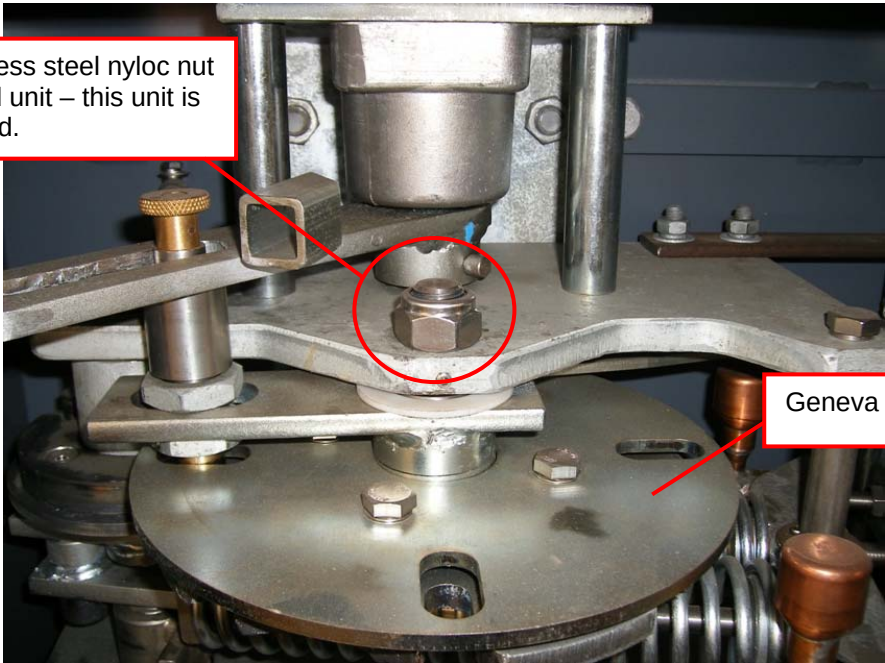


Ref:	NR/L2/ELP/27009/MOD C55
Issue:	1
Date:	03/12/2011
Compliance date:	03/03/2012
Page	1 of 2

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET	
55	MODIFICATION OF MORRIS LINE TYPE MOTORISED MECHANISMS
COMPONENT	Modification of Morris Line Equipment type isolator motorised mechanisms.
PROBLEM	<p>Early Morris Line motorised operating mechanisms are prone to gearwheel destruction during operation, leading to an inability to remotely operate the switch.</p> <p>The affected units can be identified by the nut holding the Geneva wheel as shown in the picture below. Affected units will have a galvanised nut. Units that have been modified will have an M20 stainless steel nyloc nut as shown in the picture.</p> <p>Units supplied after 1993 will not be affected.</p>
 <div data-bbox="207 985 593 1108" style="border: 1px solid red; padding: 5px; position: absolute; top: 440px; left: 130px;"> M20 stainless steel nyloc nut in modified unit – this unit is not affected. </div> <div data-bbox="1129 1326 1367 1395" style="border: 1px solid red; padding: 5px; position: absolute; top: 592px; left: 708px;"> Geneva wheel </div>	
ACTION REQUIRED	Upgrade gear mechanism with Morris Line upgrade kit.
Reference Information	
Ellipse standard job number	13055
Ellipse standard job description	Modify Morris Line motorised ISOL mech
Category	Isolator
Priority	No
Types of OLE affected	Ex-DC; Mk1; Mk3; Mk3a; Mk3b
Original equipment dates	Before 1993



Ref:	NR/L2/ELP/27009/MOD C55
Issue:	1
Date:	03/12/2011
Compliance date:	03/03/2012
Page	2 of 2

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET

55

MODIFICATION OF MORRIS LINE TYPE MOTORISED MECHANISMS

