

3M BARRIER BOOT
 COLD APPLIED BARRIER BOOT SYSTEM
 FOR WET INDOOR APPLICATION
 92-EE717-1
 FOR CABLES WITH SOLID
 DIELECTRIC INSULATION
 ACC. TO VDE 0276 (IEC 60502-1)
 UP TO 8.7/15kV, 50mm² - 300mm²

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 3M CENTRE, CAIN ROAD,
 BRACKNELL, BERKSHIRE. RG12 8HT.

1	RELEASED	ADP	23.01.04
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ALL STATEMENTS, TECHNICAL INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE
 BASED ON TESTS WE BELIEVE TO BE RELIABLE. HOWEVER, SINCE THE CONDITIONS OF USE
 AND THE APPLICATION ARE BEYOND OUR CONTROL THE PURCHASER IS RESPONSIBLE FOR THE
 PERFORMANCE OF THE SPLICES AND TERMINATIONS MADE IN CONNECTION WITH THE USE OF
 DATA OR SUGGESTIONS STATED HEREIN.

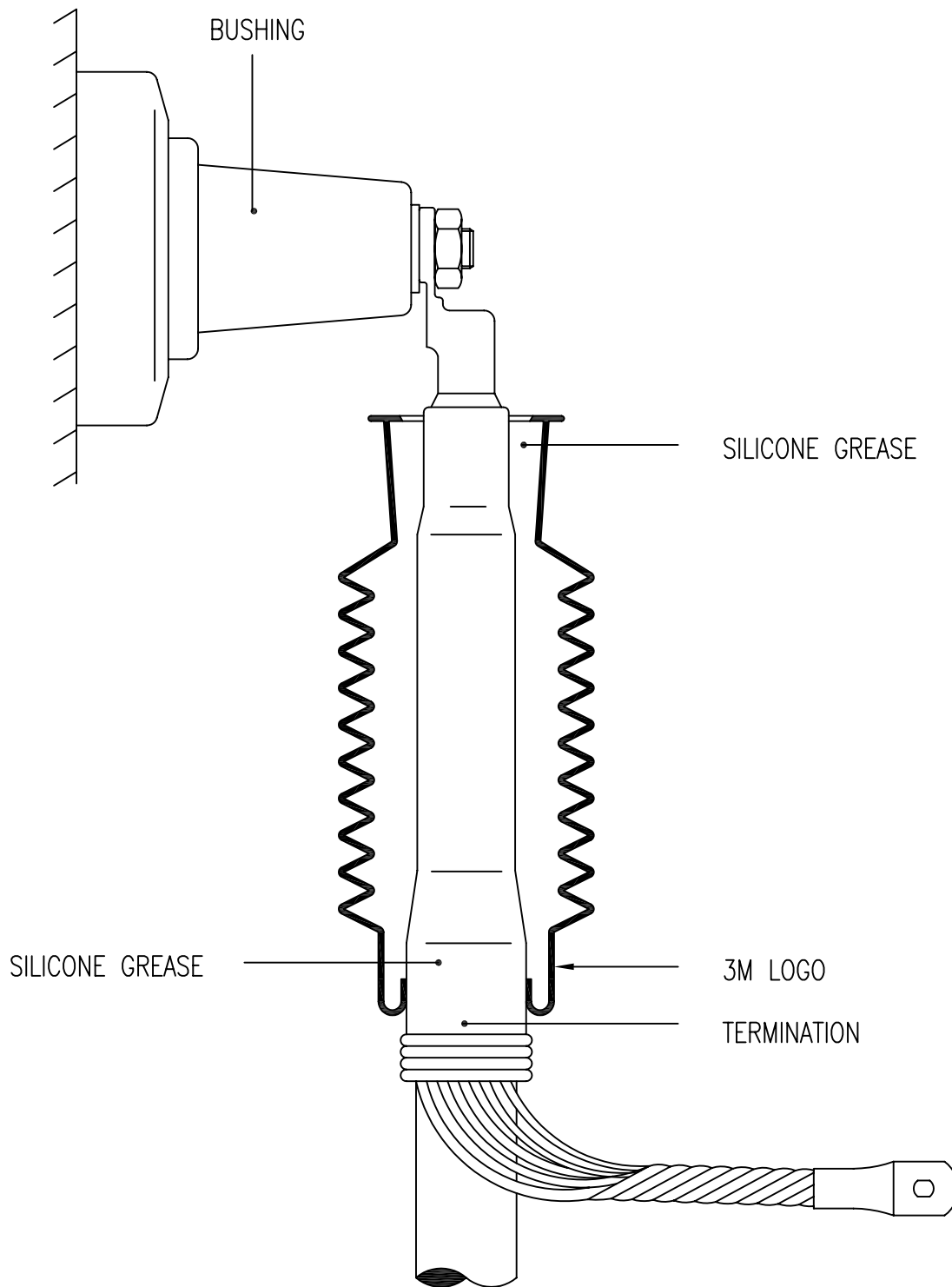
INSTALLATION
 INSTRUCTIONS

MOD ENG :	DES.ENG. : A.RUSSELL
DRAWN : A.D.PARKER.	CHECKED :
CAD FILE : 2912-5	RELEASED :

 ELECTRICAL PRODUCTS

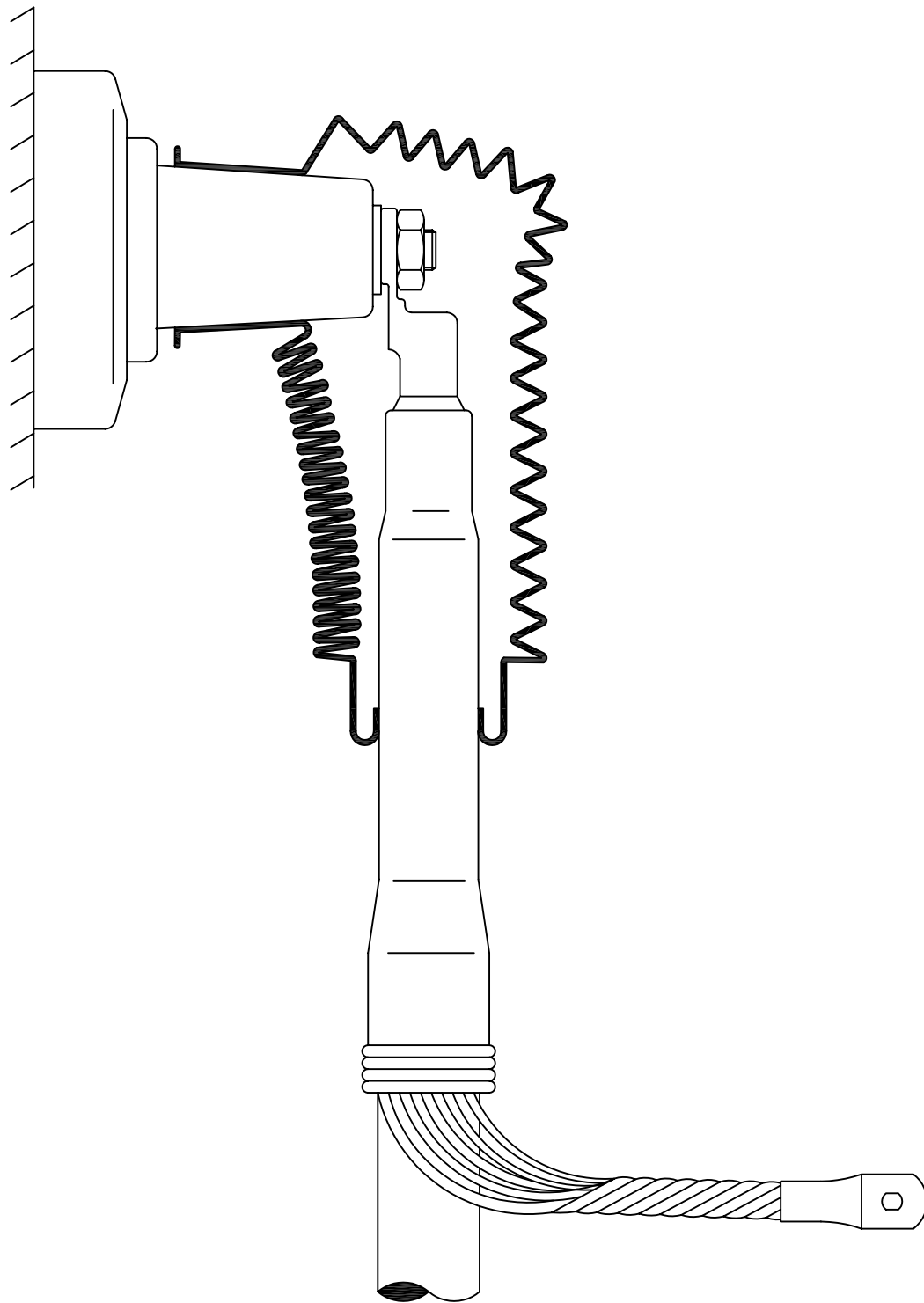
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SHEET
 1 OF 3 A4



- 1.1 APPLY SILICONE GREASE, TO CABLE AND BUSHING ENDS OF THE BARRIER BOOTS, AND SPREAD AROUND INNER SURFACES USING THE GLOVES PROVIDED.
- 1.2 PLACE THE BOOT ON THE TERMINATION.
- 1.3 CONNECT CABLE LUG WITH THE BUSHING.

FIG.1



- 2.1 LUBRICATE THE BUSHING WITH A LIBERAL AMOUNT OF SILICONE GREASE, USING THE GLOVES PROVIDED.
- 2.2 SLIDE UPPER PART OF THE BOOT CAREFULLY OVER THE CONNECTION ONTO THE BUSHING.
THE TUBULAR PORTION OF THE BOOT SHOULD EXTEND WELL ON TO THE BUSHING.
- 2.3 ADJUST THE BARRIER BOOT AROUND THE CONNECTION.

FIG.2