

# BRIEF PROCESS FOR HANDLING MISSING COATING IN THE FIELD

1. Try to determine the cause of the coating damage. If the root cause is not determined additional damage might be done to the coating. It is recommended NOT to proceed until the root cause has been found.
2. Once the spot has been located, ensure that it is easily accessible, and the area is safe to work in.
3. Clean the bare spot with alcohol or another solvent type solution to remove any grease. Once the grease is removed it will be easier to clearly define the edges of the damage.
4. Using a sharp razor blade carefully remove any loose or frayed coating from the edges of the damaged spot.
5. After trimming use a pick to test the edges of the damaged spot. If the edges do not come up continue to step 6. If the edges come up continue to trim small amounts until the edges do not come up.
6. Take a piece of 400 grit sandpaper and sand the repaired section lightly (3-4 strokes). Test jacket smoothness by touching the repaired cable surface. If you feel any rough or uneven spots, sand the section few more times gently, until the jacket is smooth to touch.
7. Once the jacket is smooth to the touch place a generous amount of lubricating grease on the spot and continue operations.
8. Note the depth of the spot and continue to monitor it through out the job.