Date: Oct 22nd , 2025

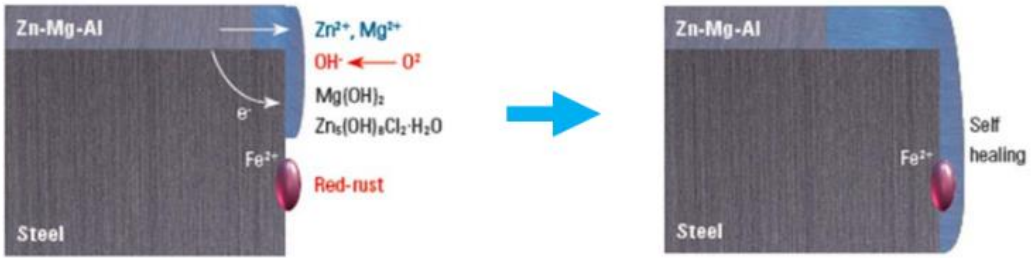
Dear Customer,

For Arctech Skyline II D166 tracker, spherical plastic bearings were designed as upper and lower half snapped together. Due to installation tolerances or errors, Arctech observed that additional unbalanced friction forces on the bearings may cause the upper and lower half of plastic bearings to separate gradually and trackers may be stuck due to separated plastic bearings.

To minimize the potential risk for erected tracker, Arctech engineering team propose to add side rivets to fix the plastic bearings to the torque tube, thereafter keep bearings synchronized with torque tube's rotation to minimize the pulling force on snaps.

To ensure the long term safety of tracker, Arctech did accelerated durability test on the sample tracker mounted with 4 side rivets, typical mechanical loads, installation tolerances and heaters were used to simulate the harsh environment during tracker operation, with TUV Rheinland as independent third party witnessing the procedure and test result. Independent third party report (Report ID: CN25K8OP001) was provided and it is convinced that 4 rivets tracker having operated 28days smoothly which equals to 30.68 years operation life without damage.

Also due to self-healing performance of ZAM material, the upper coating layer at the cutting edge will be dissolved to cover the cross-section and accelerate the growth of a stable corrosion product as film covering the edge, the film of the corrosion products covers the cross-section and serves to prevent corrosion in the future.



Hereby we confirm side rivets remedy solution can be the robust solution with verified performance. Tracker warranty remains intact.

Sincerely Yours!

Arctech Solar Holding Co., Ltd

Oct. 22,2025.