

Siemens Technical Action Bulletin No.	STAB21-0125
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<u>TITLE</u>	Bolt Changes for Helios Upper Signal Head Mounting Point
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Product	ST900	T400	Cuckoos	Installation	ST950	OTU	INSTATION SOFTWARE	OTHER
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Are Modifications Required?				No			
Retrospective Action Required?				No			
Priority of the Change	URGENT ASAP	ACTION AT NEXT SITE VISIT	ACTION WITHIN 3 MONTHS	ACTION AT NEXT PI	ACTION ONLY IF PROBLEM ARISES	INFORMATION ONLY	
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Introduction	<p>The Helios upper signal head mounting point currently uses two M8 bolts. In rare cases the heads of these bolts can be pulled through the holes in pole, no longer effectively securing the upper signal head mounting point to the pole.</p> <p>These M8 bolts have now been replaced with a cranked U-bolt, which removes this risk whilst continuing to allow cables to exit the pole to the signal head.</p> <p>This bulletin is a notification of these changes to the Helios Upper Signal Head mounting point.</p>
Scope	<p>The two M8x35 bolts in kit 667/1/30200/103 have now been replaced by a single cranked U-bolt, 667/2/02202/007.</p> <p>This U-bolt should only be used for mounting the upper pole spacer, the existing square U-bolt should continue to be used for the lower pole spacer.</p> <p style="text-align: center;">This kit is used for mounting all Siemens signal heads.</p>
Procedure	<p>Thread a nut onto one of the legs of the cranked U-bolt and feed it through the one hole and out of the other hole.</p> <p>Remove the nut, place the pole spacer over the bolt ends and attach firmly to the pole using the plain M8 washers and M8 nuts provided.</p>
Related Documents	N/A