

APTER POWER FIELD WORKBOOK

INSTALLATION | APPLICATION | VERIFICATION

330104-00-10-05-01-05

Armored Proximity Probe

CONTROLLED ENGINEERING COPY

Keep the armor free of side loading, seat the protected ClickLoc connector and verify the approved installation drawing.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	330104-00-10-05-01-05
Manufacturer part	330104-00-10-05-01-05
Hardware type	3300 XL 8 mm
System family	Bently Nevada 3300 System



APTER POWER SALES TEAM

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01 PRE-INSTALLATION PLAN

- 1

Verify the complete 330104-00-10-05-01-05 marking and its assigned Bently Nevada 3300 System position before work.
- 2

Place the connected harsh-area vibration sensing process in the approved maintenance state.
- 3

Isolate every documented power, signal and stored-energy source before disconnecting conductors or cables.
- 4

Record the installed slot, connectors, conductors, addressing, firmware and software configuration before removal.
- 5

Use ESD-safe handling and protect keyed electrical, fiber or sensor interfaces as applicable.

MATCHED HARDWARE

- Bently Nevada 3300 System
- the documented companion module
- approved field wiring
- the controlled rack configuration

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	330104-00-10-05-01-05 / 330104-00-10-05-01-05 recorded
Physical interface	Bently Nevada 3300 System
Companion check	the documented companion module
Functional proof	Uses an armored probe lead
Application test	Harsh-area vibration sensing

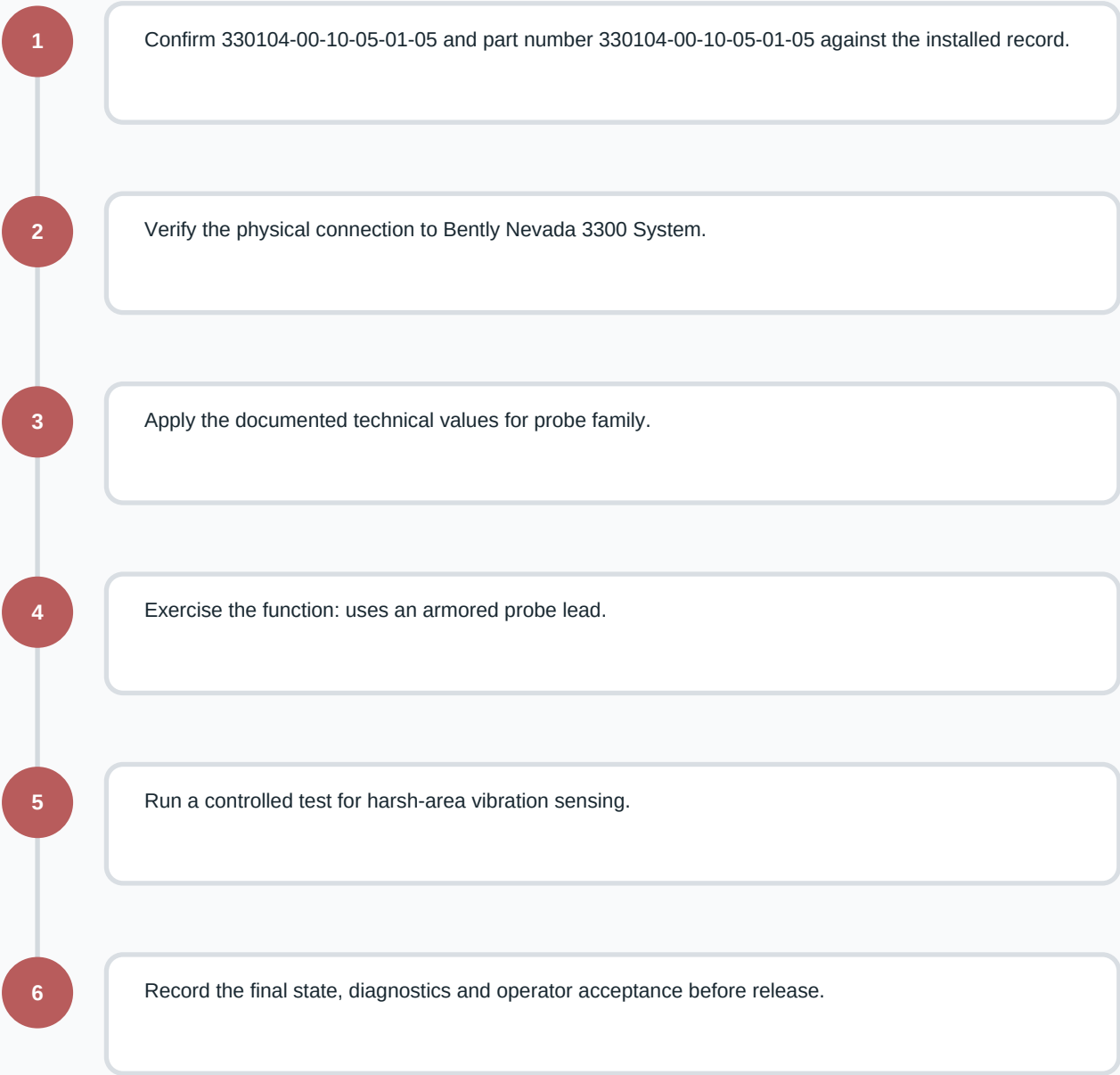
02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
probe family	3300 XL 8 mm
probe model	330104
mounting thread	M10 x 1
armor	stainless-steel armor
unthreaded length	0 mm
overall case length	100 mm
total probe length	0.5 m
connector	ClickLoc with connector protector, standard cable
agency approval option	CSA, ATEX and IECEx

FIELD NOTE

Keep the armor free of side loading, seat the protected ClickLoc connector and verify the approved installation drawing.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	330104-00-10-05-01-05 / 330104-00-10-05-01-05 recorded
Physical interface	Bently Nevada 3300 System
Companion check	the documented companion module
Functional proof	Uses an armored probe lead
Application test	Harsh-area vibration sensing

04 RETURN-TO-SERVICE RECORD

- ☐ Confirm the installed Bently Nevada 3300 System and the documented companion module against the approved project.
- ☐ Restore power in a controlled sequence and review device, network and host diagnostics.
- ☐ Prove the intended axial position function and retain the final acceptance result.
- ☐ Confirm the intended process response before normal operation.

VERIFICATION RECORD

PRODUCT IDENTITY

330104-00-10-05-01-05

INSTALLED POSITION

Documented Bently Nevada 3300 System position

VERIFICATION METHOD

Controlled inspection and functional test

RELEASE RECORD

Final diagnostic state retained before service

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
Ics Triplex TC 301 02 4M5	Related industrial automation product	View Ics Triplex TC 301 02 4M5 page
Ics Triplex T8431C	Related industrial automation product	View Ics Triplex T8431C page
Ics Triplex T9300	Related industrial automation product	View Ics Triplex T9300 page
Ics Triplex T3481A	Related industrial automation product	View Ics Triplex T3481A page
Ics Triplex T9852	Related industrial automation product	View Ics Triplex T9852 page
Ics Triplex T9802	Related industrial automation product	View Ics Triplex T9802 page
Ics Triplex T8110B	Related industrial automation product	View Ics Triplex T8110B page
Ics Triplex T3420A	Related industrial automation product	View Ics Triplex T3420A page

SOURCE IDENTIFIERS

3300 XL 8 mm Proximity Transducer System Datasheet
141194 Rev. AM

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