

APTER POWER FIELD WORKBOOK

INSTALLATION | APPLICATION | VERIFICATION

9200-01-02-10-00

9200 two-wire Seismoprobe velocity transducer

CONTROLLED ENGINEERING COPY

Maintain the documented orientation, mounting base, field connector and two-wire polarity.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	9200-01-02-10-00
Manufacturer part	9200-01-02-10-00
Hardware type	9200-01-02-10-00
System family	9200 Seismoprobe velocity transducer system



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01 PRE-INSTALLATION PLAN

- 1

Verify the complete 9200-01-02-10-00 marking and the assigned 9200 Seismoprobe velocity transducer system position before work.
- 2

Place the connected machinery and monitoring channel in the approved maintenance state before handling 9200-01-02-10-00.
- 3

Isolate every documented supply and field circuit before disconnecting 9200-01-02-10-00.
- 4

Record the installed connectors, conductors, cable routing and configuration associated with 9200-01-02-10-00.
- 5

Use ESD controls and protect exposed connectors, cable ends and keyed interfaces while handling 9200-01-02-10-00.

MATCHED HARDWARE

- 9200 Seismoprobe velocity transducer system
- documented companion hardware
- approved field wiring or cabling
- monitoring-system configuration record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	9200-01-02-10-00 / 9200-01-02-10-00 recorded
Physical interface	9200 Seismoprobe velocity transducer system
Companion check	documented companion hardware
Functional proof	Uses a zero-degree mounting orientation
Application test	Continuous machinery monitoring

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Complete model	9200-01-02-10-00
Manufacturer	Bently Nevada
Product family	9200 Seismoprobe velocity transducer system
Mounting angle	0 degrees +/-2.5 degrees
Minimum operating frequency	4.5 Hz
Connector/cable option	Side mount, no cable
Mounting base	Circular M10 x 1 stud
Agency approval	None

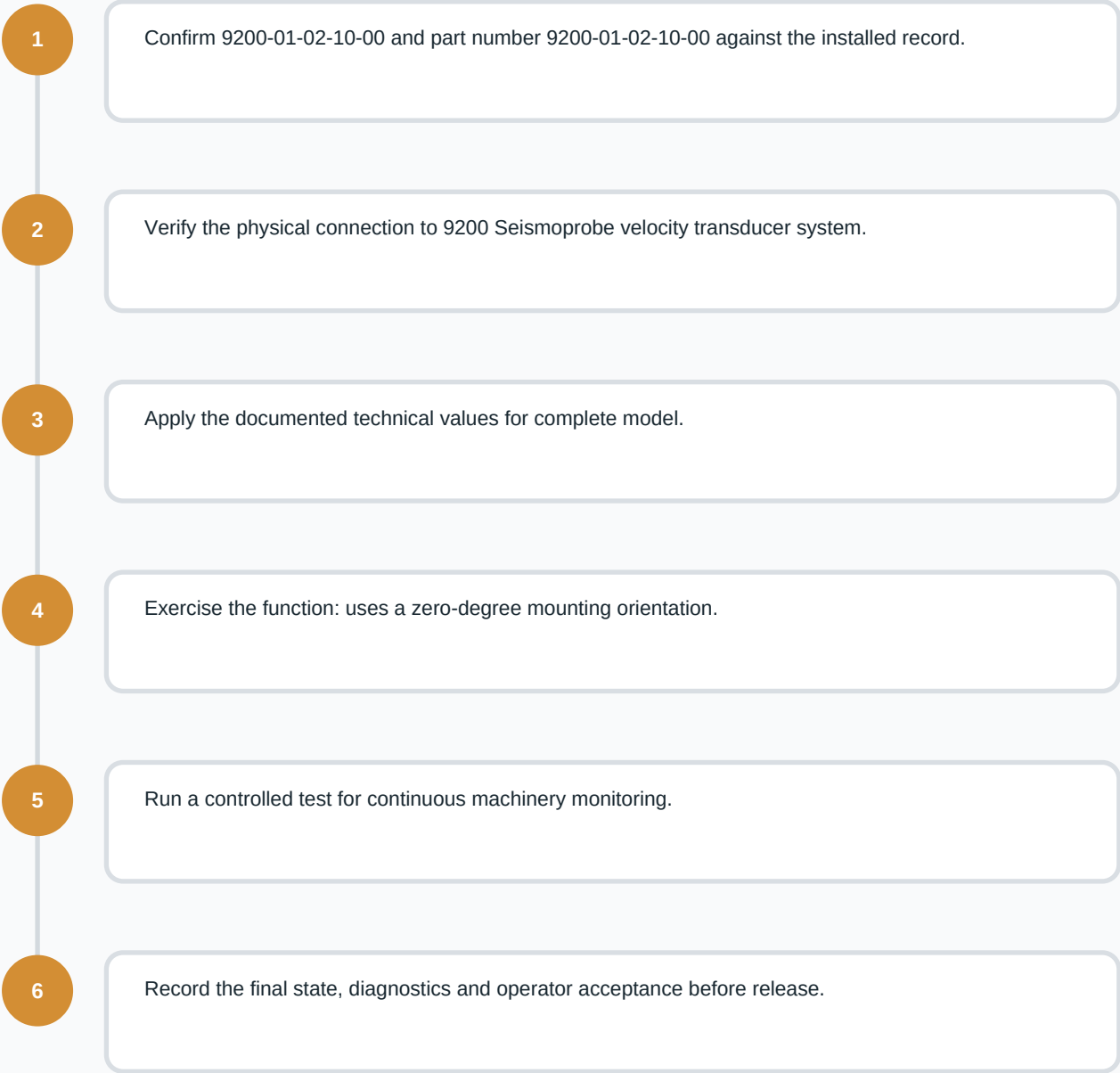
SYSTEM CONNECTION RECORD

CONNECTION ITEM	DOCUMENTED ASSIGNMENT
Installed host / carrier	9200 Seismoprobe velocity transducer system
Companion hardware	documented companion hardware
Field connection	approved field wiring or cabling
Primary system function	Uses a zero-degree mounting orientation
Controlled acceptance duty	Continuous machinery monitoring

FIELD NOTE

Maintain the documented orientation, mounting base, field connector and two-wire polarity.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	9200-01-02-10-00 / 9200-01-02-10-00 recorded
Physical interface	9200 Seismoprobe velocity transducer system
Companion check	documented companion hardware
Functional proof	Uses a zero-degree mounting orientation
Application test	Continuous machinery monitoring

04 RETURN-TO-SERVICE RECORD

- ☐
- Confirm the documented companion hardware and ordering options for 9200-01-02-10-00 before energizing.

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VERIFICATION RECORD

PRODUCT IDENTITY	9200-01-02-10-00
INSTALLED POSITION	Documented 9200 Seismoprobe velocity transducer 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
Bently Nevada PN 173123	Related Bently Nevada machinery-monitoring product	View Bently Nevada PN 173123 page
Bently Nevada 3500 05 02 05 00 00 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 3500 05 02 05 00 00 00 page
Bently Nevada 16925 60	Related Bently Nevada machinery-monitoring product	View Bently Nevada 16925 60 page
Bently Nevada 107770 03 03	Related Bently Nevada machinery-monitoring product	View Bently Nevada 107770 03 03 page
Bently Nevada 330180 X1 05 MOD 145004 10	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330180 X1 05 MOD 145004 10 page
Bently Nevada 9200 09 01 06	Related Bently Nevada machinery-monitoring product	View Bently Nevada 9200 09 01 06 page
Bently Nevada 330180 X1 05 MOD 145004 102	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330180 X1 05 MOD 145004 102 page
Bently Nevada 330930 045 04 00	Related Bently Nevada machinery-monitoring product	View Bently Nevada 330930 045 04 00 page

SOURCE IDENTIFIERS

9200 and 74712 Seismoprobe Velocity Transducers Datasheet
141626 Rev. V

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