

Study Cards

Question No.

Q1

MildSteel

Question

Find Close

What is the safety glass standard in
the Canada ?

- C1 1. ASME
- C2 2. IEEE
- C3 3. CSA
- C4 4. ESA

Close Explanation Next Question

CREATE

New Document

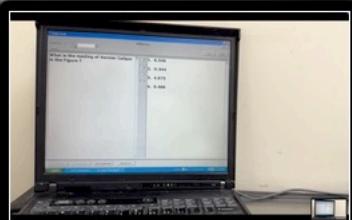
Open Document

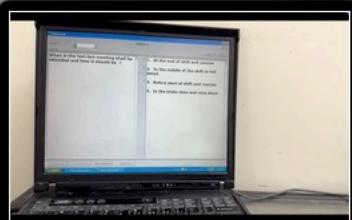
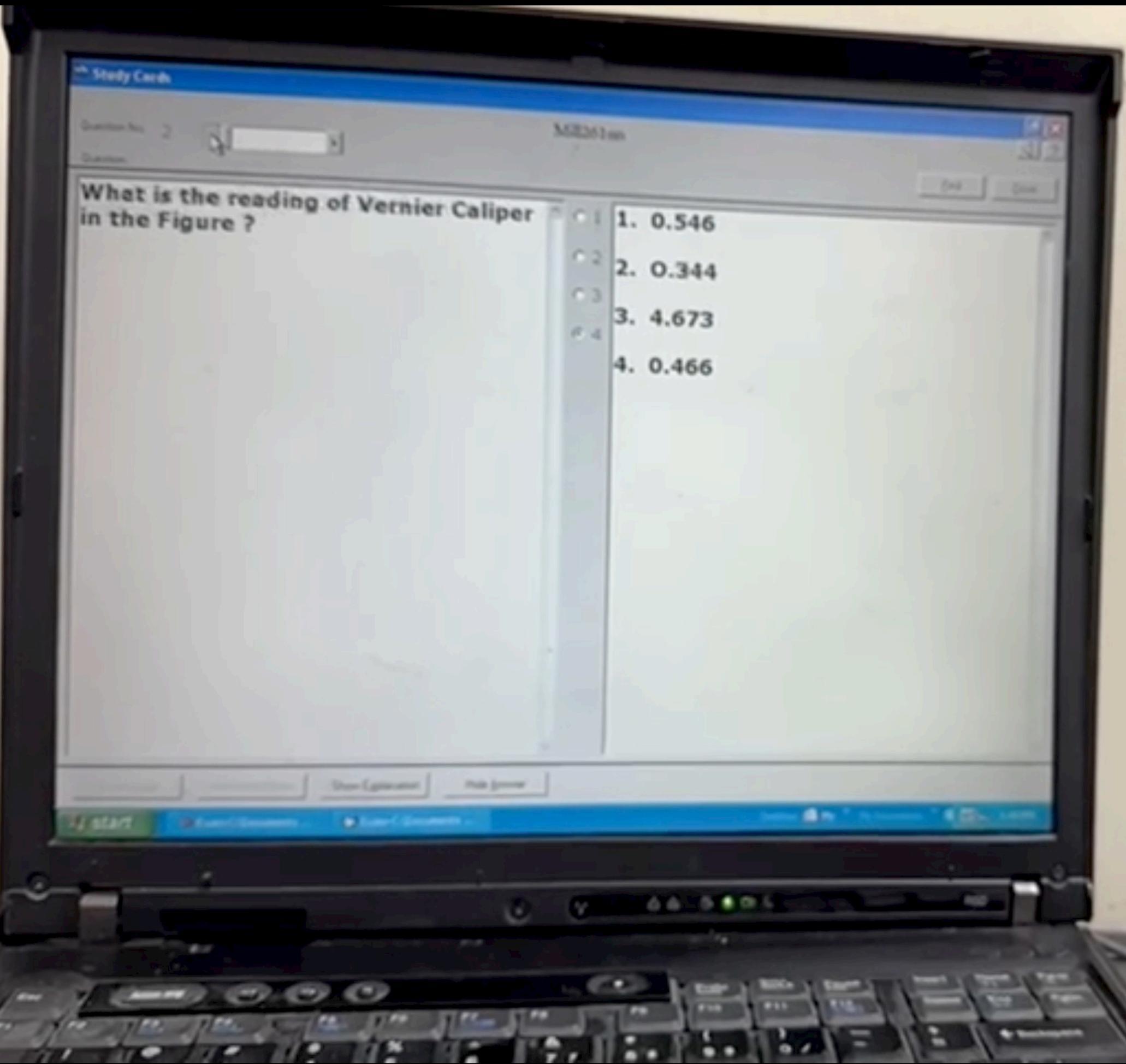
Print

Help

Exit

File Edit View Insert Tools Options Help





Study Cards

Question No.

3

MR2011m

Question

When is the tool-box meeting shall be attended and how it should be ?

- C 1. At the end of shift and concise
- C 2. In the middle of the shift in full detail
- C 3. Before start of shift and concise
- C 4. In the brake time and very short

Home | Log Out | User Logon | Help Screen

START

Start Documents

Start Documents

Home

Log On

Help

Study Cards

Question No. 4

Min/Max

Question

What does of the following indicate that apprentice has understood the instruction ?

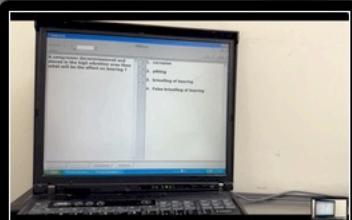
- 1. having written confirmation from apprentice
- 2. If he starts work directly after listening
- 3. If listen carefully and having verbal confirmation from apprentice
- 4. If he use the right tools for the work

Exit

Done

Search New Question Show Expression Hide Answer

Start My Computer Local Disk (C:)



Study Cards

Question No. 5

M&S61ms

Question

A compressor decommissioned and stored in the high vibration area then what will be the effect on bearing ?

- 1. corrosion
- 2. pitting
- 3. brinelling of bearing
- 4. False brinelling of bearing

Show Explanation

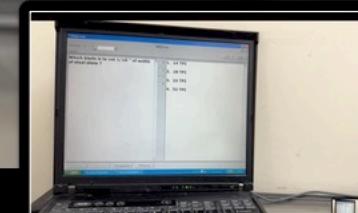
Hide Answer

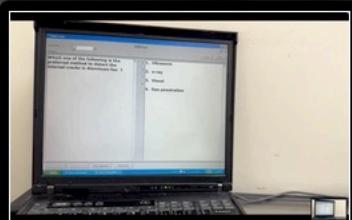
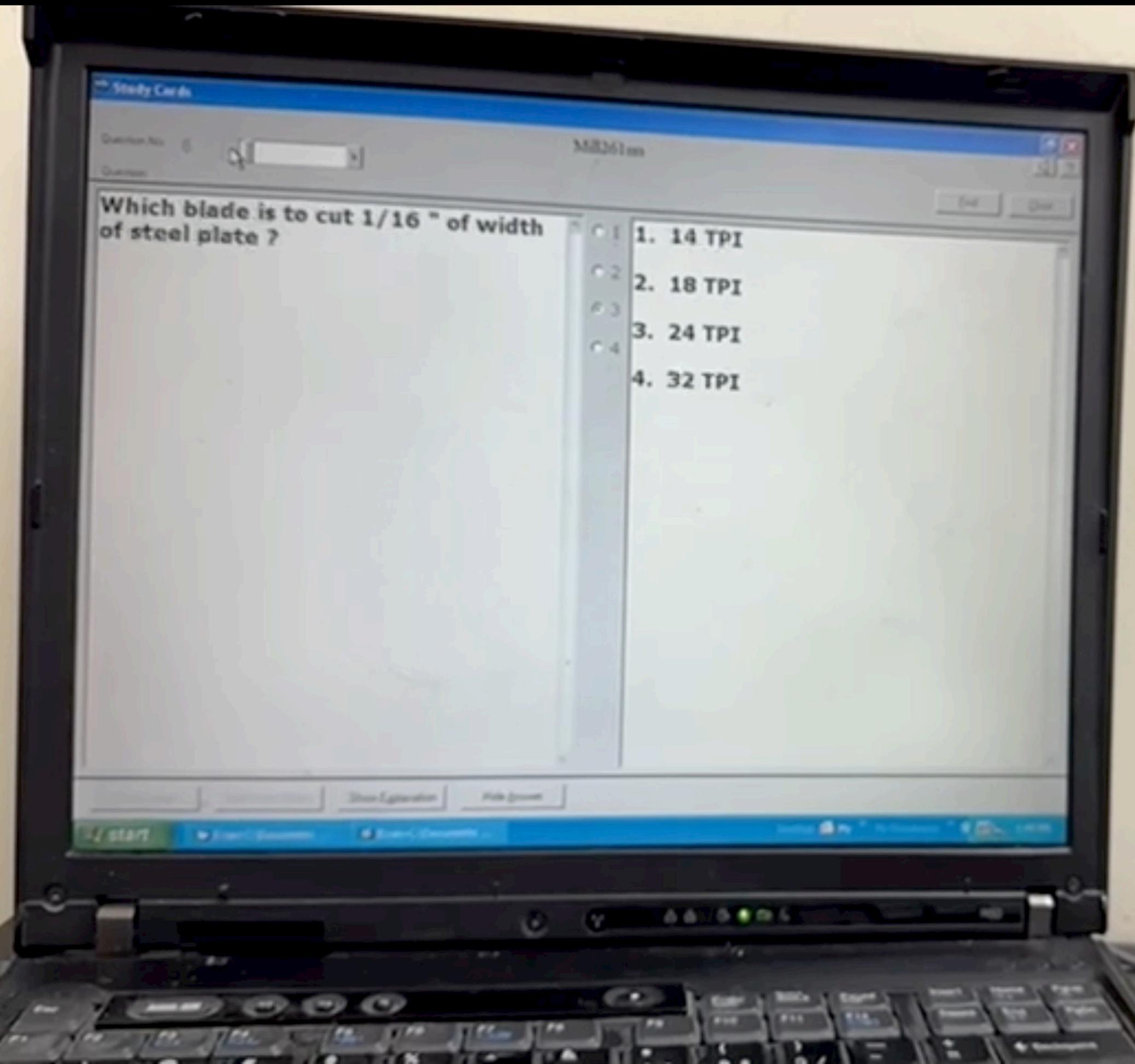
ANSWER

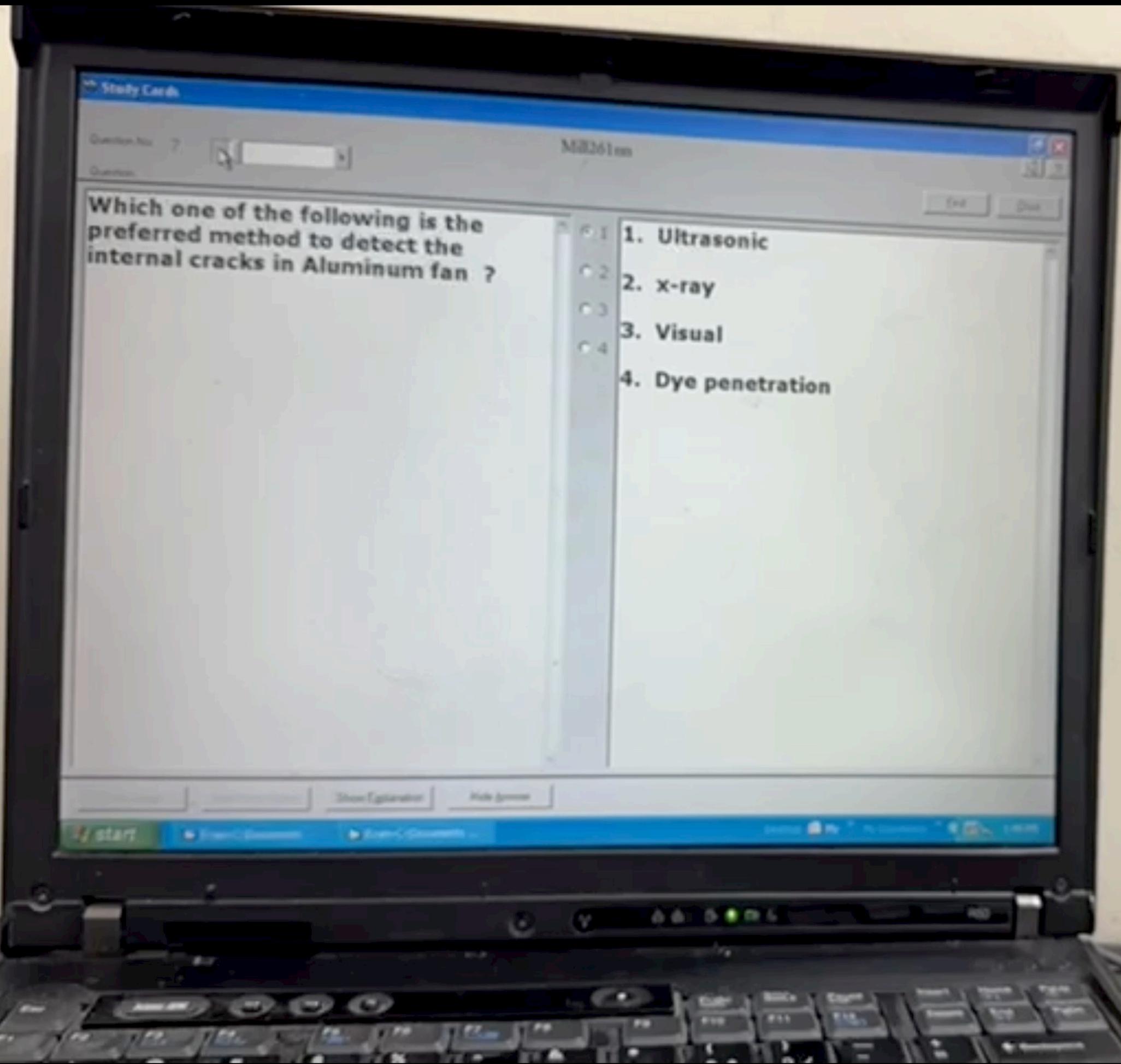
M&S61ms

Explanation

False brinelling of bearing







Study Cards

Question No.

5

Max 1m

Question

Which one the following method is preferred for finding the defects in pipes ?

- 1. Ultra-sonic
- 2. X-ray
- 3. dye penetration
- 4. magnetic partial

Home | About Us | User Registration | User Login

Logout

View Document

View Document

Search | My Profile | My Documents | Log Out

Study Cards

Question No.

Q1

MRM61m

Question

While doing the laser alignment what
is the primary cause of error in
magnitude from electronic circuit of
laser alignment ?

- 1. Less Focus
- 2. Long Distance
- 3. Electromagnetic interference Or
Nearby heat source
- 4. vibration

End

Done

Home | Log Off

Start

Local Documents

Local Documents

Desktop My Computer My Places Help



Study Cards

Question No. 10

Millimetre

What is the cause in the figure if double acting hydraulic cylinder is moving okay in right but not returning to left properly ?

- 1. A
- 2. B
- 3. C
- 4. D

Show Question Hide Answer

start

Run Document

Run Document

Hide Answer



Study Cards

Question No.

12

Question

Million

In a Hydraulic system to operate 17 GPM pump there is 17 Gallon fluid in the reservoir and system is running Hot what is the reason ?

- C 1. Too much load on system
- C 2. Improper ventilation in plant
- C 3. Insufficient reservoir capacity
- C 4. Too much vibration in the plant

File Edit View Insert Tools Help

START My Computer My Documents

Help

100%

Y

66

50

6

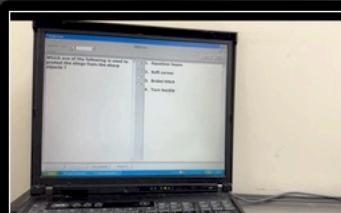
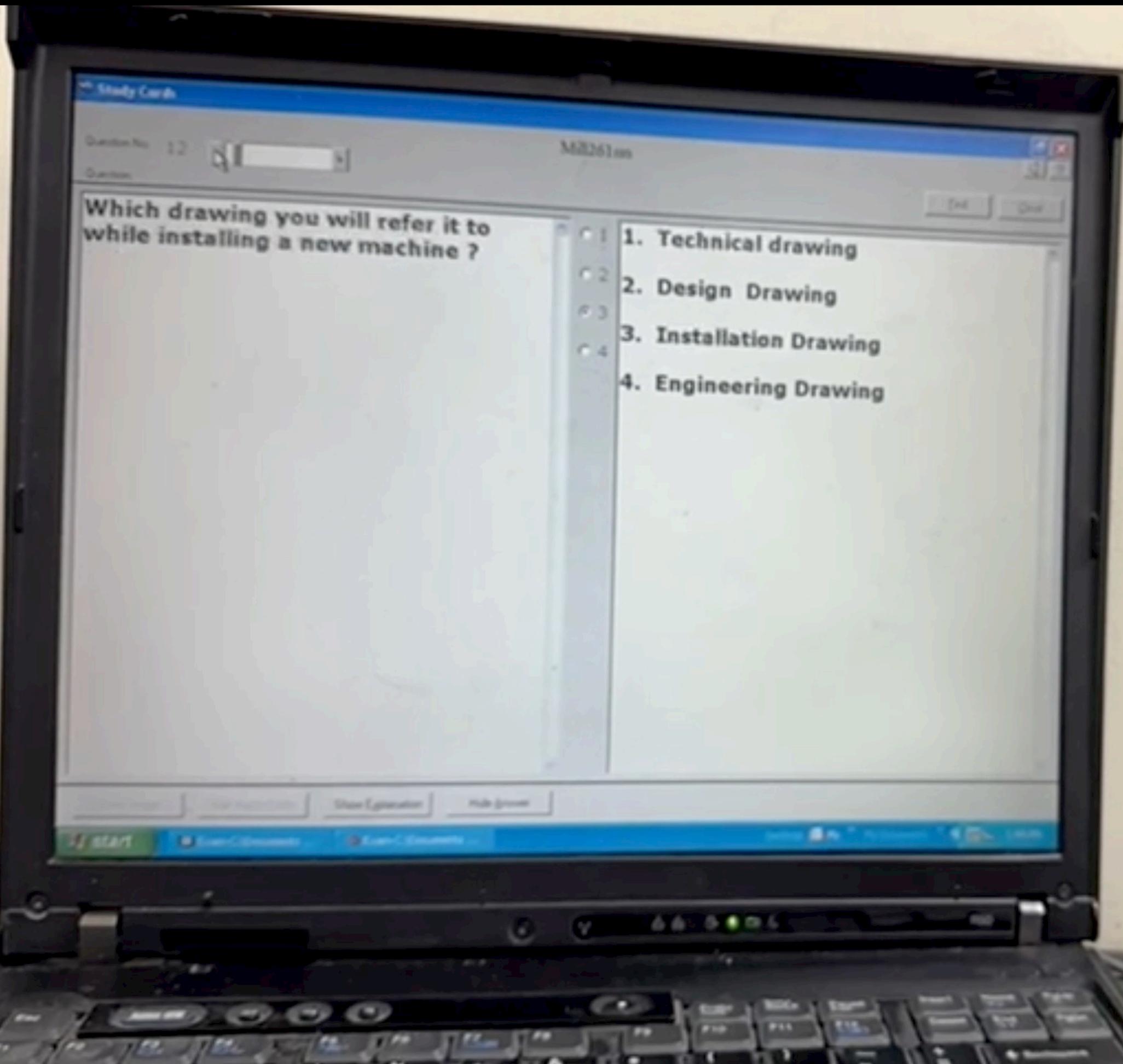
4

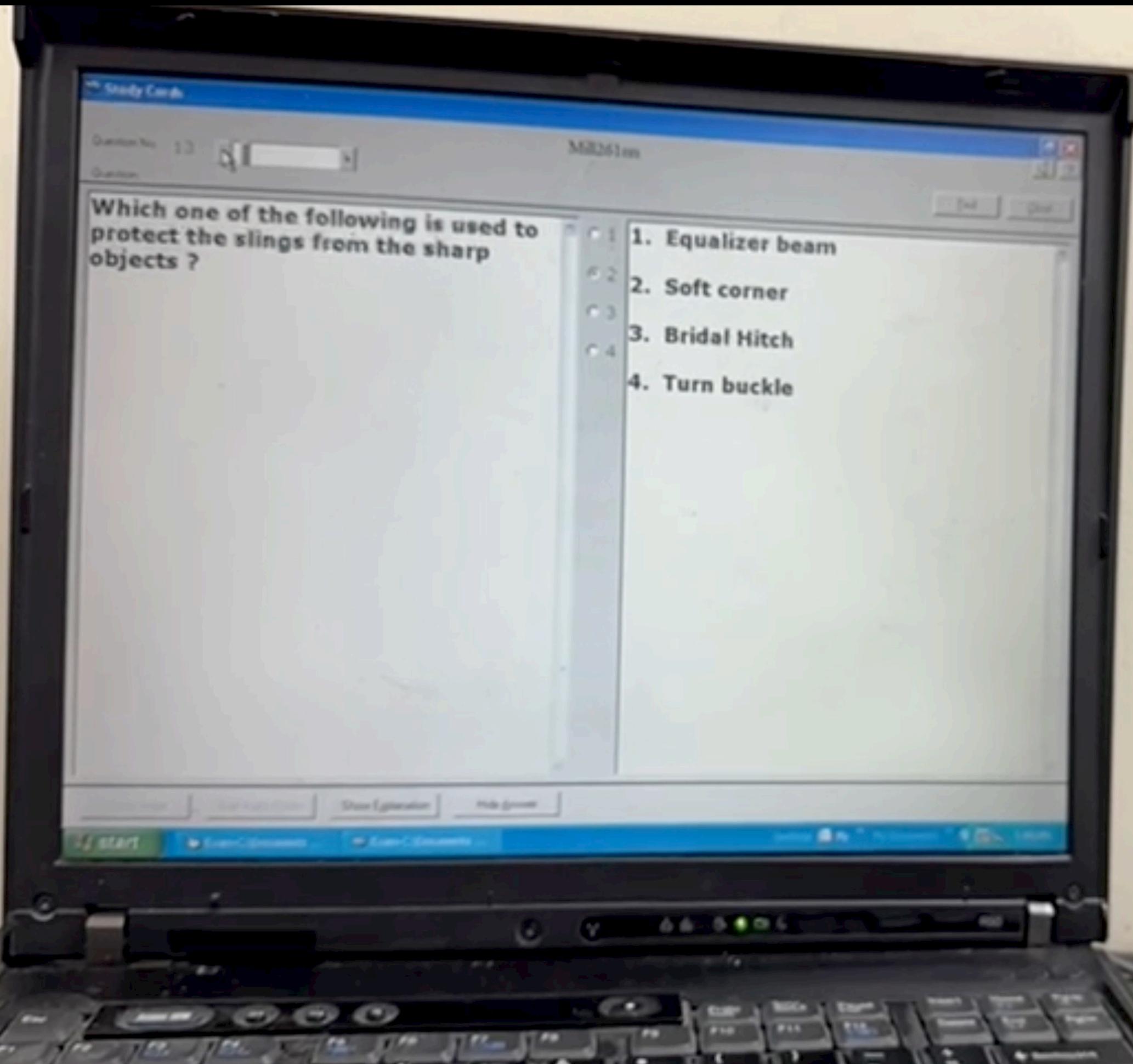
3

2

1

0





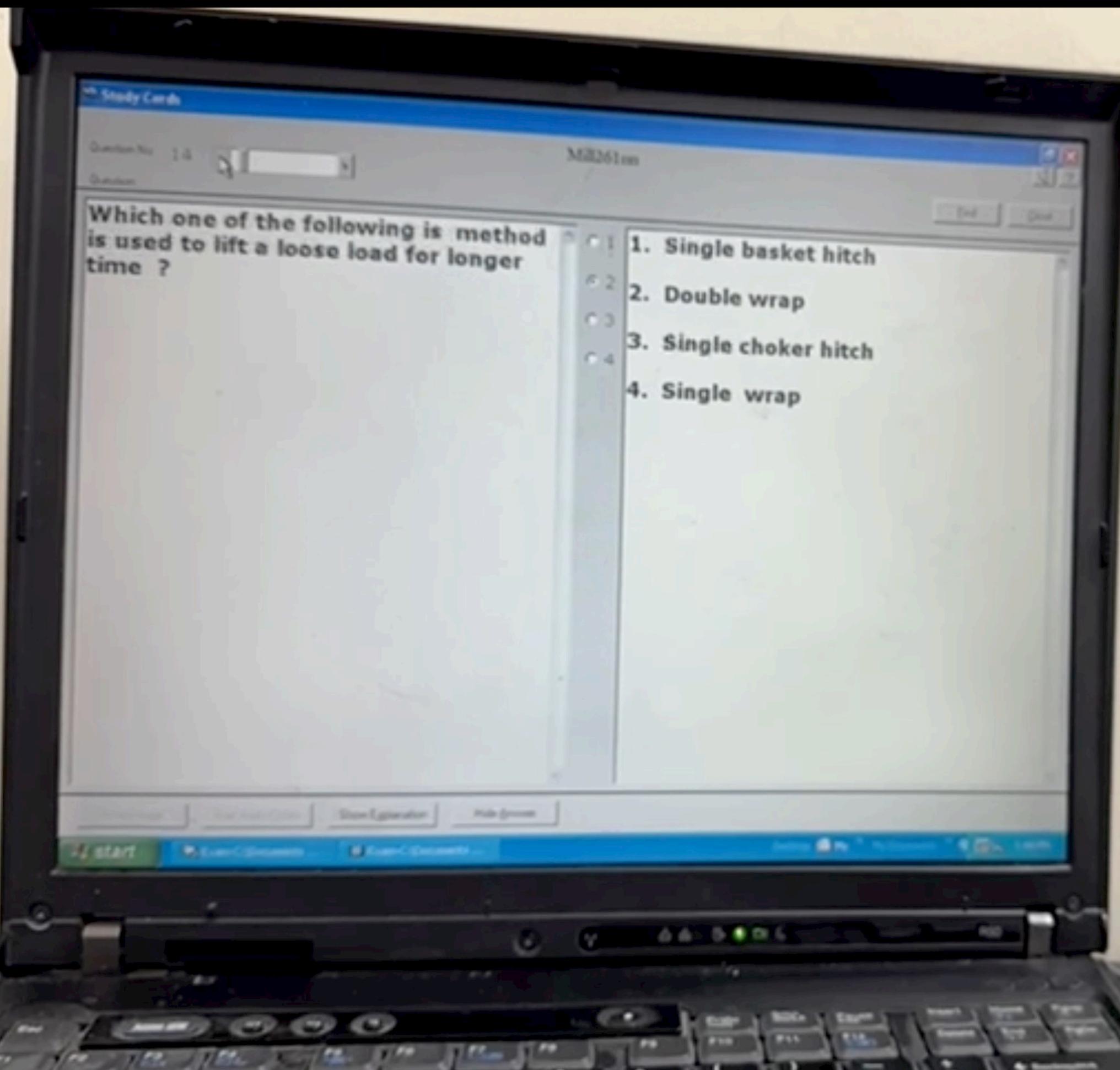
Study Cards

Question No. 14

Mill261m

Which one of the following is method
is used to lift a loose load for longer
time ?

- C 1. Single basket hitch
- C 2. Double wrap
- C 3. Single choker hitch
- C 4. Single wrap



Study Cards

Question No. 15

Mill261ms

In Which of the following is non
sensatory method to identify a
potential problem in the machine ?

- 1. vibratory
- 2. Visual
- 3. Auditory
- 4. Infra-red

Show Explanation

Hide answer

Start

Excel Documents

Word Documents

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PDF

HTML

CSV

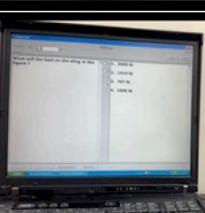
RTF

DOC

XLS

PPT

PDF



Study Cards

Question No. 16

M10261m

What will the load on the sling in the figure ?

- C 1. 2000 lb
- C 2. 1414 lb
- C 3. 707 lb
- C 4. 1000 lb

Show answer | Show Explanation | Hide answer

start

My Documents

Exam Documents

Printer | My Computer | Network | Help

File

Edit

View

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Format

Tools

Help

Print

Print Preview

Exit

Save

Save As

Print

Print Preview

Exit

Study Cards

Question No.

17

Question

Mitsum

In Multiple pulley system mechanical advantage can be increased by ?

- C 1. Adding more parts of line or rope
- C 2. Adding more distance
- C 3. Adding larger diameter pulley
- C 4. reducing the number of line

View question

Help panel

SCAPS

Open Documents

Open Documents

Search

Help

Exit

Study Cards

Question No.

10

Question

MIL261nn

what does number 2 represents in EP2
type grease ?

- 1. Viscosity number
- 2. Hardness number
- 3. penetration rating
- 4. adhesive rating

Show Explanation

Hide answer



Study Cards

Question No. 10

QUESTION

M0261ns

SU2

At normal atmospheric pressure a reciprocating compressor delivers 120 cfm with 6:1 reduction at 100 psi. How much intake is required? -or- What volume does it need?

- 1. 720 cfm
- 2. 720 kPa
- 3. 20 psi
- 4. 20 cfm

New Question

Hide answer

START

Open C:\Documents

Open C:\Documents

Home

Help

Search

Exit

Print

Print Preview

Save

Save As

Save All

Print Preview

Print

Print All

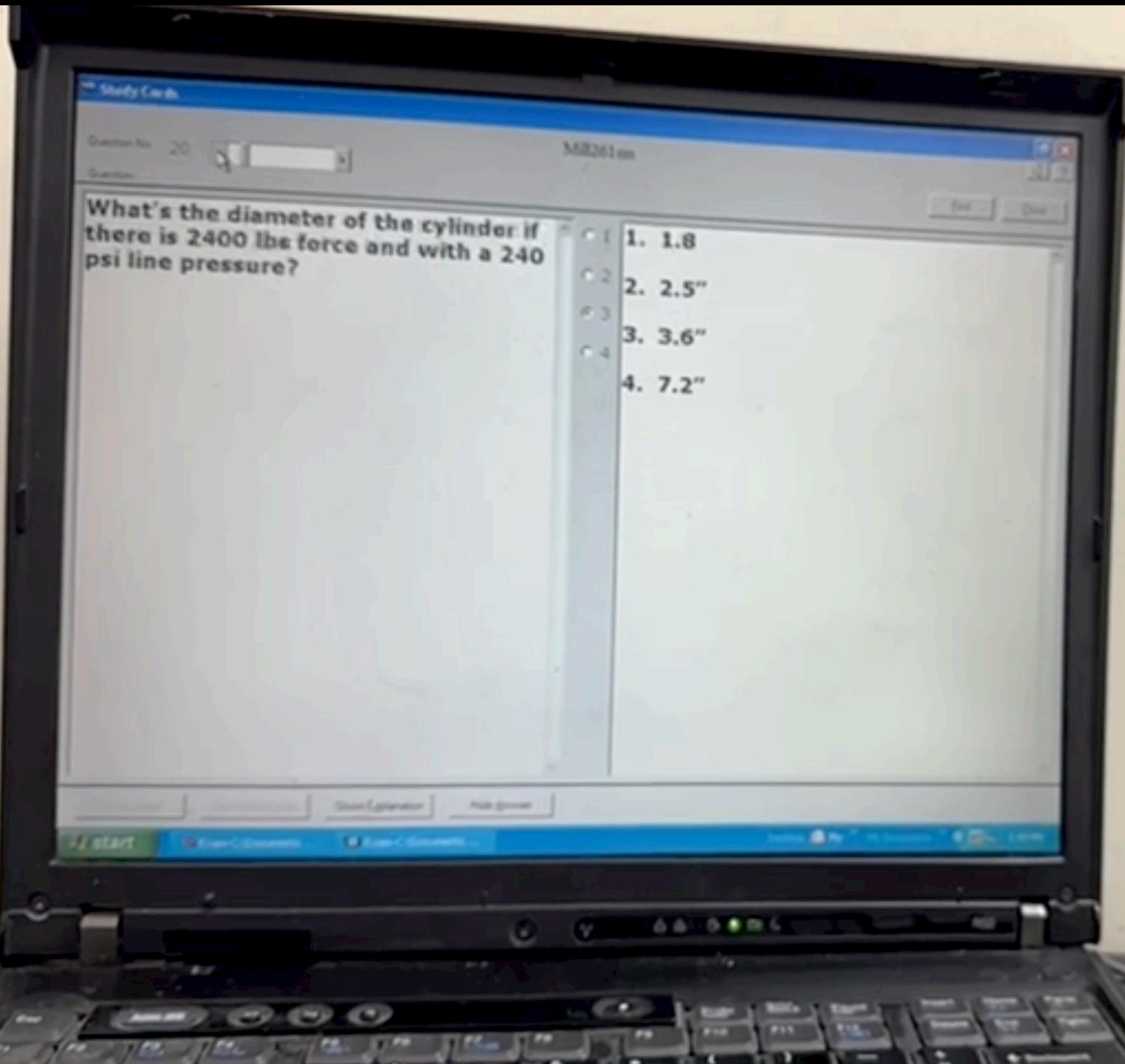
Print Preview

Print

Print All

Print Preview

Print



Study Cards

Question No. 21

Million

What is the meaning of crane signal
given in the figure ?

- C 1. Raise Load
- C 2. Dog everything
- C 3. Lower load
- C 4. Extend boom

Show Expression Hide Answer

start

My Computer

My Documents

Desktop

My

My Documents

Start



Study Cards

Question No. 22

Millimeter

What is to be done to correct the belt tracking in the figure?

- C.1. Tighten pulley A
- C.2. Tighten pulley B
- C.3. Loosen pulley C
- C.4. Loosen Pulley D

View Question
Next Question

START

Local Documents

Local Documents

Help

Taskbar

Links

Study Cards

Question No. 23

MIL261mm

What is the (Swl) safe working load of
wire rope diameter 1/2 Inch ?

- 1. 1 ton = 2000 lbf
- 2. 2 ton = 4000 lbf
- 3. 3 ton = 6000 lbf
- 4. 4 ton = 8000 lbf

Print | Back | Next | Previous | Home | Search

START

Local Disk (C:)

Local Disk (D:)

Help

Study Cards

Question No. 24

MIL261mm

What is the procedure to push the bearing on the shaft ?

- C.1 1. Apply light coat of oil in bearing boar and shaft , apply pressure on inner race of bearing , check the position, secure and lock it
- C.2 2. apply pressure on inner race , put bearing on shaft , apply oil
- C.3 3. Apply light coat of oil , and press the bearing to final position
- C.4 4. Apply light coat of oil in bearing boar and shaft , put bearing on shaft , apply pressure on outer race of bearing , check the poasion

Print | Print Preview | Hide Source

START

Local Documents

Local Documents

Icons Help Contents

Study Cards

Question No.

25

Million

What procedure when changing the front bearing of the motor?

- C. 1. Support the shaft, remove the cover, change bearing, change seal
- C. 2. Remove the over, remove armature, change bearing, change seal
- C. 3. Support the shaft, remove armature, change bearing, change seal
- C. 4. Remove the cover, support the shaft, change bearing, change seal

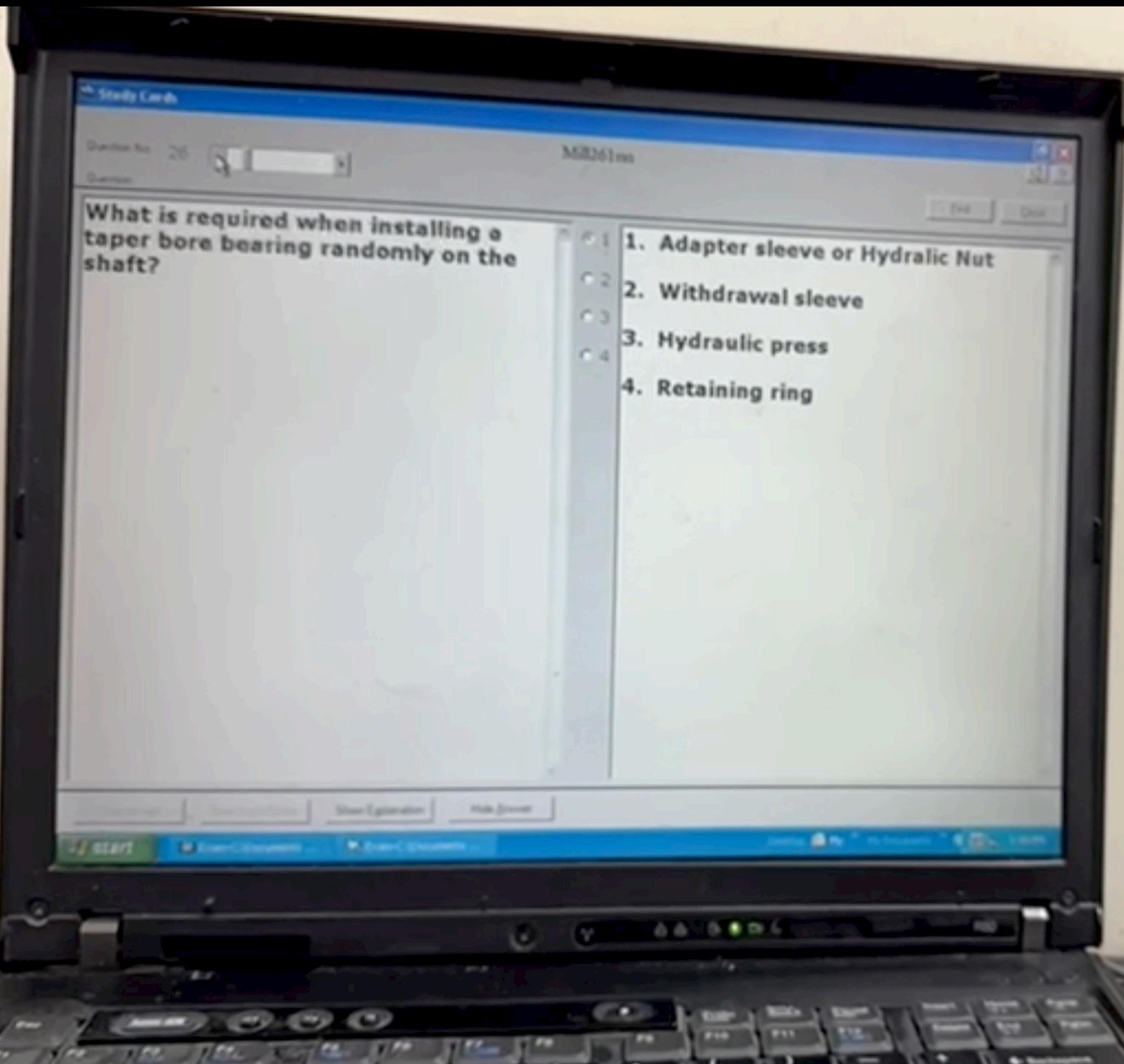
Search | Advanced | User generator | Help browser

START

User Generated

User Generated

Home | Help | About | Log out



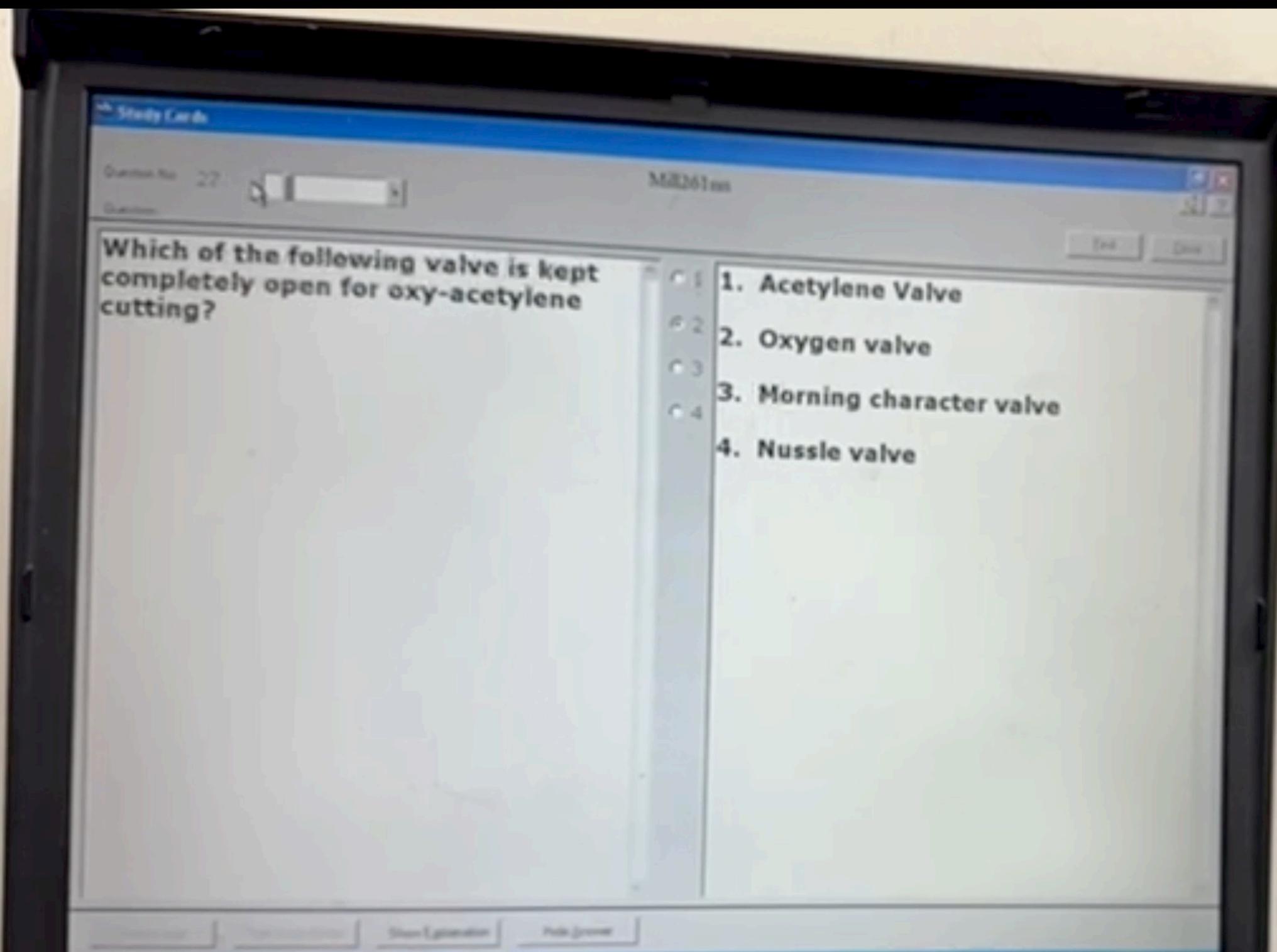
Mr. Study Cards

Question No. 27

MJD61ns

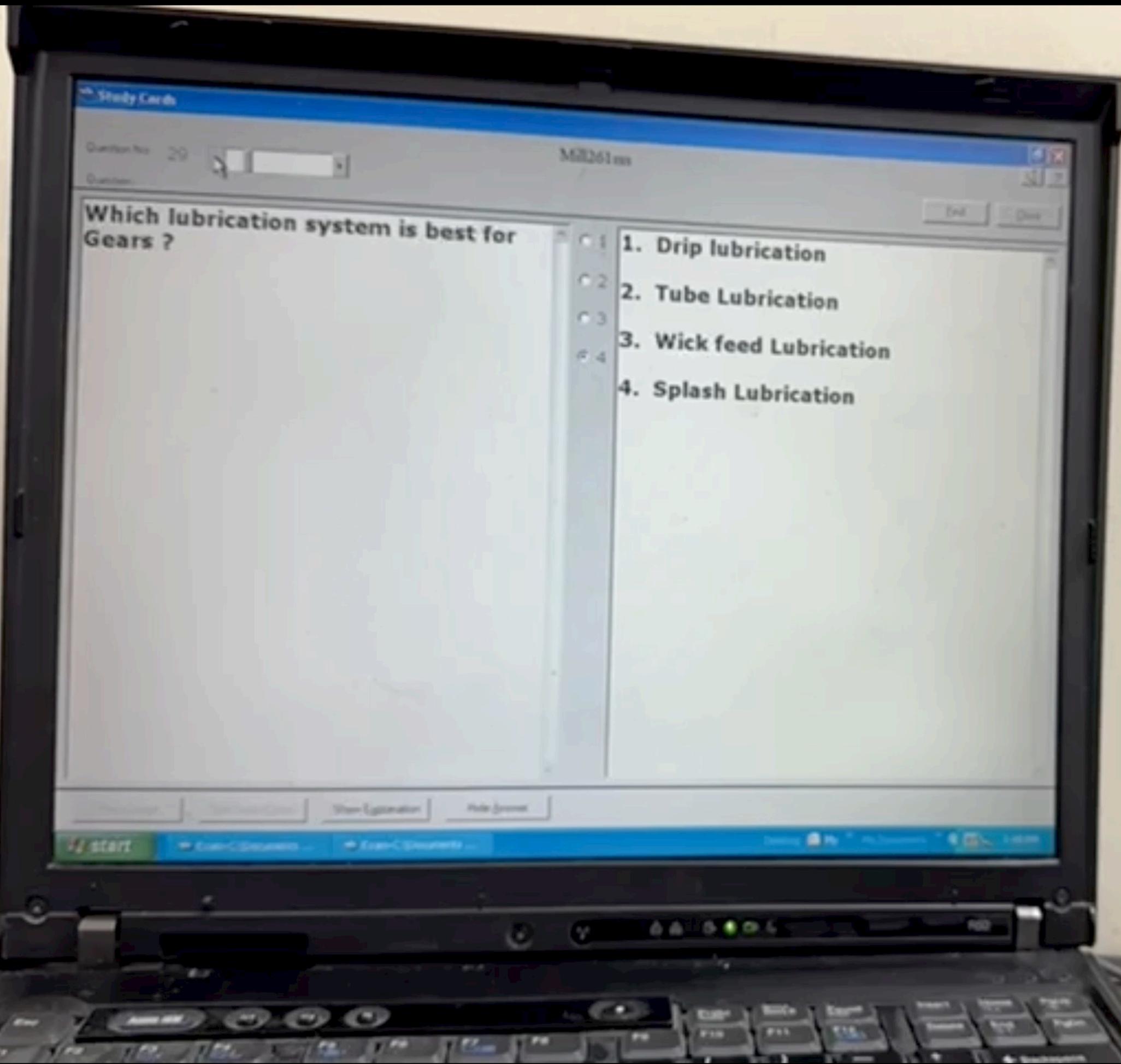
Which of the following valve is kept completely open for oxy-acetylene cutting?

- C. 1. Acetylene Valve
- C. 2. Oxygen valve
- C. 3. Morning character valve
- C. 4. Nussle valve



What is the procedure to Start the oxy acetylene gas cutting ?

- C.1 1. Turn on oxygen valve full , turn on 1-1/2 turn of Acetylene valve , Ignite and Adjust
- C.2 2. Turn off oxygen valve full , turn on 1-1/2 turn of Acetylene valve , Ignite and Adjust
- C.3 3. Turn on oxygen valve 1/4 turn , turn on 4 turn of Acetylene valve , Ignite and Adjust
- C.4 4. Turn on oxygen valve full , turn on Acetylene valve fully , Ignite and Adjust



Study Cards

Question No. 30

Millimetres

What is used to measure clearance in spherical roller bearing?

- C1. Dial indicator
- C2. Plastic Gauge
- C3. Feeler Gauge
- C4. Vernier Caliper

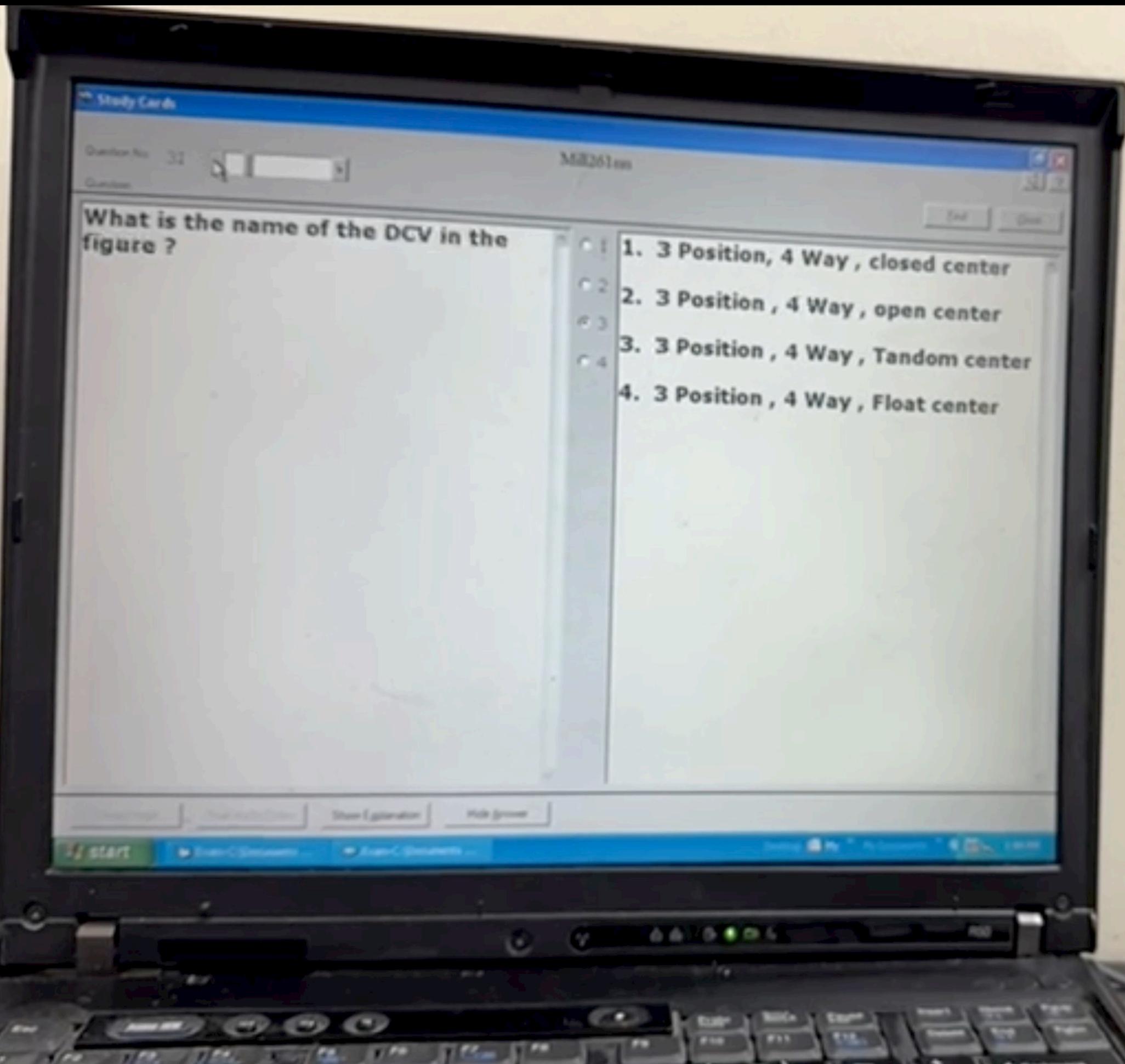
START

Recent Documents

New Document

New Group

Search Help Contents Index Log Out



Study Cards

Question No. 32

MIL261m

What is the reason for slow engagement of pneumatic system ?

C 1 C 2 C 3 C 4

- 1. In sufficient Air volume
- 2. In sufficient Air pressure
- 3. In sufficient spring tension
- 4. Low fluid in reservoir

Start

05:47

05:56

Study Cards

Question No. 33

MIL261m

Question

What is the procedure to repair a leak at the compressor (or pump) outlet flange?

C 1. Tighten the flange while under pressure

C 2.

C 3. Release pressure and weld the flange

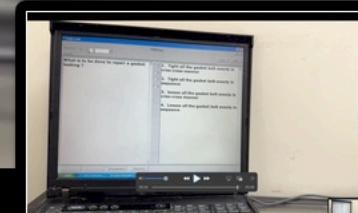
C 4. Release pressure, change gasket, and tighten the flange

C 5. Weld the flange while under pressure

Show Explanation Hide answer

START

05:45 05:56



Study Cards

Question No. 34

Question

What is to be done to repair a gasket leaking ?

MIL261m

1. Tight all the gasket bolt evenly in criss-cross manner

2. Tight all the gasket bolt evenly in sequence

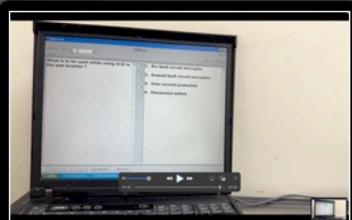
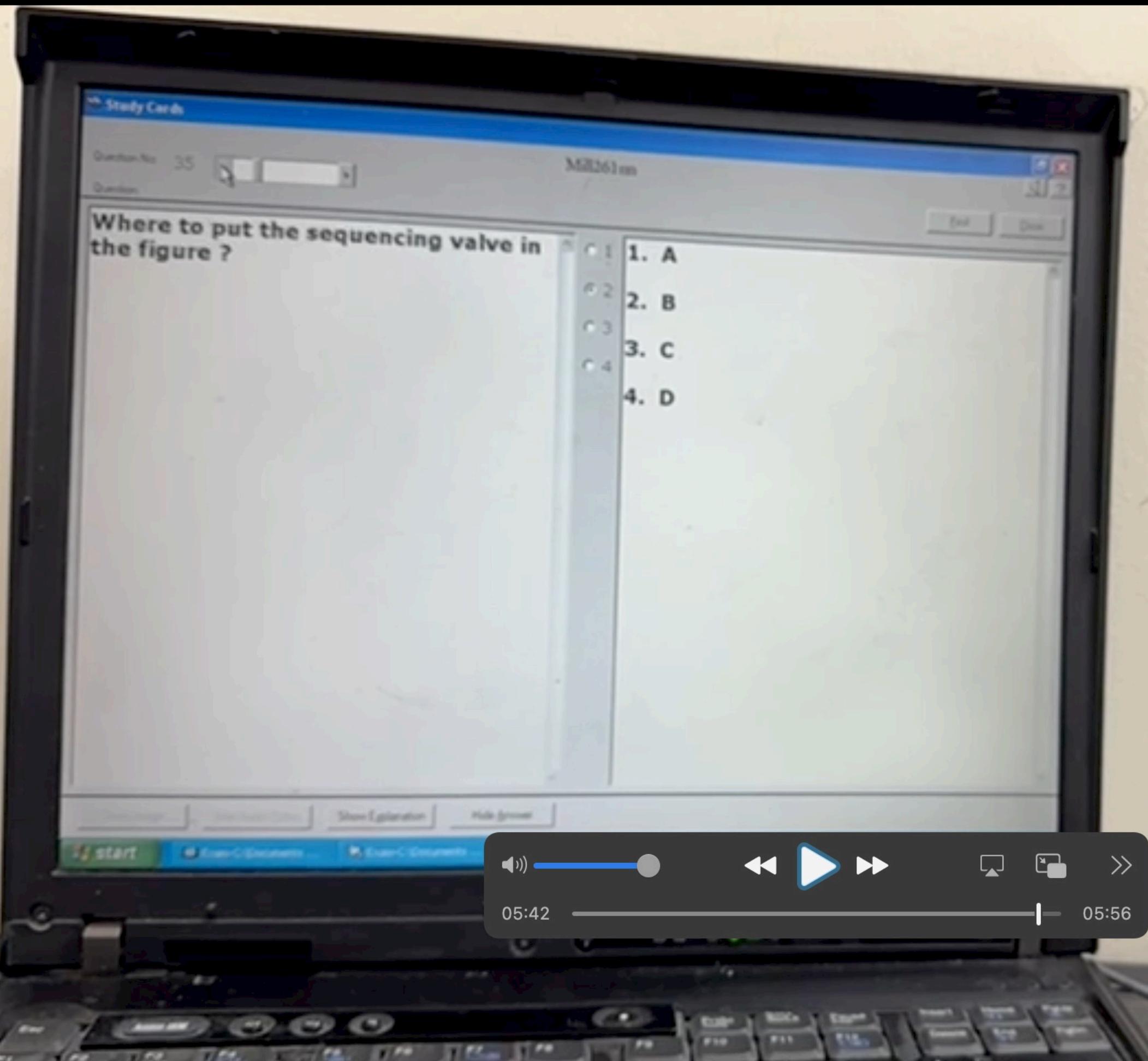
3. loosen all the gasket bolt evenly in criss-cross manner

4. Loosen all the gasket bolt evenly in sequence

start Exam C Documents Exam C Documents

05:43 05:56





Study Cards

Question No. 36

Questions

What is to be used while using Drill in the wet location ?

MIL261m

Find Done

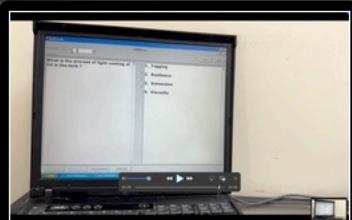
C 1. Arc fault circuit interruptor
C 2. Ground fault circuit interruptor
C 3. Over current protection
C 4. Disconnect switch

Show Explanation Hide Answer

start Exam-C-Document Exam-C-Document

Speaker icon Volume slider Previous Next Fullscreen icon Fullscreen icon Double arrow icon

05:40 ————— 05:56



Study Cards

Question No. 37

MR261m

What is the process of light coating of Oil in the tank ?

1. Fogging
2. Resilience
3. Immersion
4. Viscosity

start Exam Documents Exam Documents

05:38 05:56

A screenshot of a computer screen displaying a study card application. The main window shows a question: "What is the process of light coating of Oil in the tank ?" with four options: 1. Fogging, 2. Resilience, 3. Immersion, and 4. Viscosity. Below the question is a video player with a play button, a progress bar from 05:38 to 05:56, and other control icons. The background is a blurred view of a room with a whiteboard and a small inset window in the bottom right corner showing another screen.

Study Cards

Question No. 30

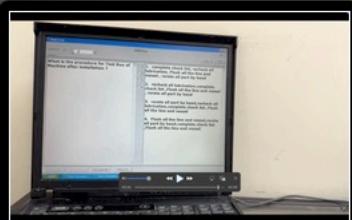
MR261m

How is the accuracy of the micrometer
is adjusted ?

1. By Thimble
2. By Sleeve
3. By Spindle
4. By locknut

START

05:36 05:56



Study Cards

Question No. 39

Question

M0261ms

What is the procedure for Test Run of Machine after installation ?

C 1 1. complete check list, recheck all lubrication, Flush all the line and vessel , rorate all part by hand

C 2 2. recheck all lubrication,complete check list ,Flush all the line and vessel , rorate all part by hand

C 3 3. rorate all part by hand,recheck all lubrication,complete check list ,Flush all the line and vessel

C 4 4. Flush all the line and vessel,rotate all part by hand,complete check list ,Flush all the line and vessel

Start Stop Explanation Hide Answer

05:34 05:56

Study Cards

Question No. 41

Mill261mm

What is the procedure to clean fan blades properly?

1. Lock out system check for damage clean and restart

2. check for damage, lock out system, clean and restart

3. lock out system ,clean, check for damage, and restart

4. restart lock out system clean and check for damage

START Exam Questions Exam Documents

05:30 05:56

Study Cards

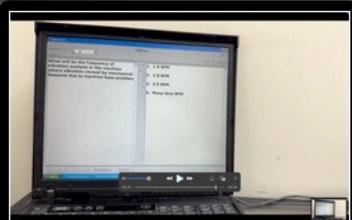
Question No. 43

What is the reason if gravel is found regularly in the vacuum pump ?

1. discharge block
2. suction block
3. Elevated suction
4. elevated discharge

start Exam Components Exam Components

05:26 05:56



Study Cards

Question No. 44

Question

What will be the frequency of vibration analysis in the machine where vibration caused by mechanical looseness due to machine base problem

1. 1 X RPM
2. 2 X RPM
3. 3 X RPM
4. Many time RPM

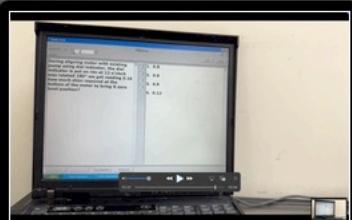
0:1
C 2
C 3
C 4

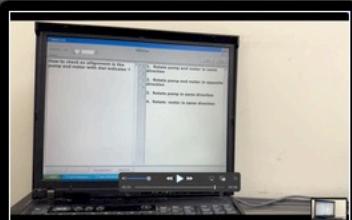
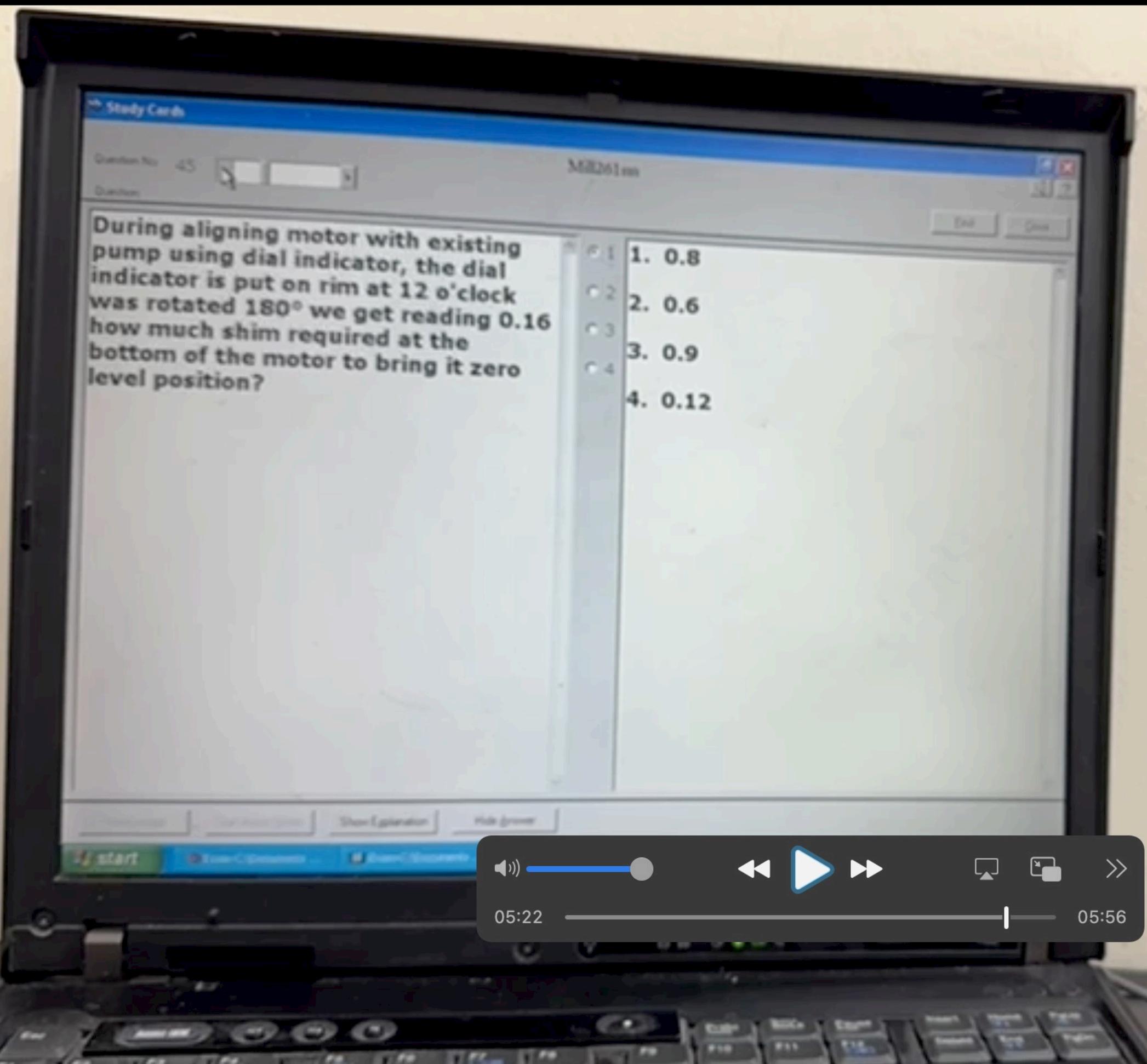
Find Close

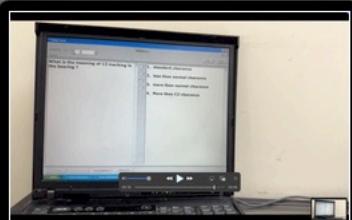
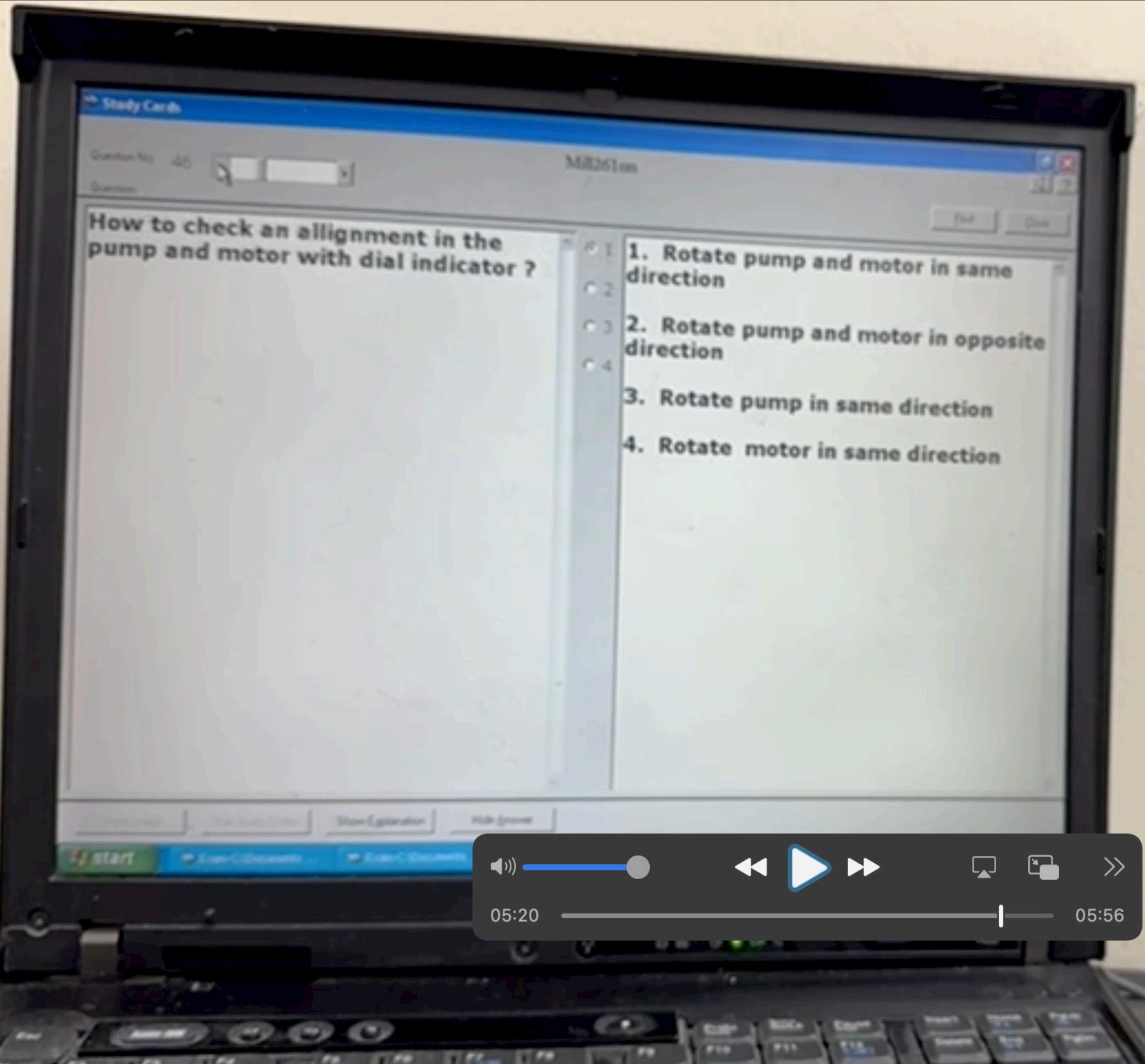
Minimize Maximize Close

Start Home C:\Documents Exam C:\Documents

05:24 05:56







Study Cards

Question No. 47

Overview

MIL361mm

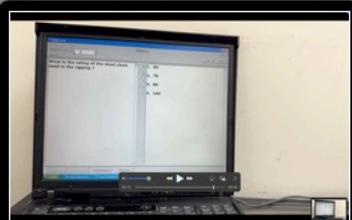
What is the meaning of C3 marking in the bearing ?

C1
C2
C3
C4

1. standard clearance
2. less than normal clearance
3. more than normal clearance
4. More than C3 clearance

Start Exam-C Documents Exam-C Documents

05:18 05:56



Study Cards

Question No. 45

Question

What is the rating of the steel chain used in the rigging ?

MRM61mm

1. 60
2. 70
3. 80
4. 100

Start Exam-C Document Exam-C Document

05:15 05:56

A small inset window in the bottom right corner shows a close-up view of the video player's control bar.

Study Cards

Question No. 49

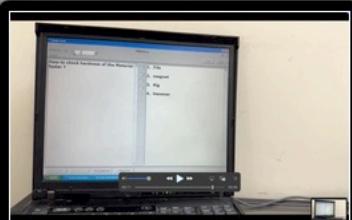
Question

In which type of the shackle screw and pin is used ?

1. Round pin anchor shackle
2. Safety type chain shackle
3. Screw pin anchor shackle
4. Safety type anchor shackle

START

05:13 05:56



Study Cards

Question No. 50

Question

MRD61mm

How to check hardness of the Material faster ?

1. File
2. magnet
3. Rig
4. Hammer

Speaker icon

Volume slider

Backward arrow

Forward arrow

Full screen icon

Close icon

Next icon

05:11

05:56

A small inset window in the bottom right corner shows a close-up view of the video player's control bar.

Study Cards

Question No. 51

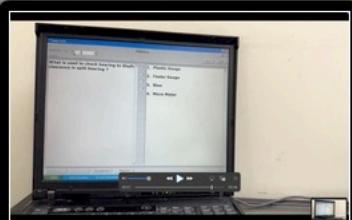
MR261mm

A "RIG" test is used for what?

1. Grinder Accuracy
2. Grinder Round Surface
3. Micro Meter
4. Bearing

START Exam-C-Documents Exam-C-Documents

05:09 05:56



Study Cards

Question No. 52

Question

What is used to check bearing to Shaft clearance in split bearing ?

MR261mm

Find Close

C.1 1. Plastic Gauge

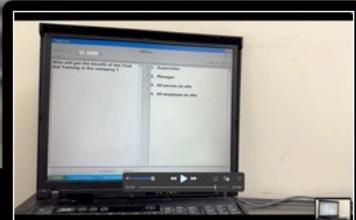
C.2 2. Feeler Gauge

C.3 3. Blue

C.4 4. Micro Meter

Start Exam-C\Documents Exam-C\Documents

05:07 05:56



Study Cards

Question No. 53

MR261mm

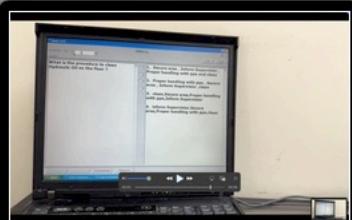
Who will get the benefit of the First Aid Training in the company ?

1. Supervisor
2. Manager
3. All person on site
4. All employee on site

start

05:05 05:56

The image shows a laptop screen displaying a study card application titled "Study Cards". The main window shows a question: "Who will get the benefit of the First Aid Training in the company ?" with four options: 1. Supervisor, 2. Manager, 3. All person on site, and 4. All employee on site. Below the main window is a media player control bar with a volume icon, a play/pause button, and forward/backward buttons. The system tray at the bottom shows icons for network, battery, and system status. A small inset window in the bottom right corner shows a preview of the study card content.



Study Cards

Question No. 54

MR261m

What is the procedure to clean Hydraulic Oil on the floor ?

C.1 1. Secure area , Inform Supervisor , Proper handling with ppe and clean

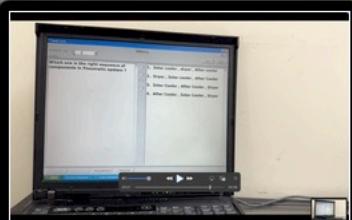
C.2 2. Proper handling with ppe , Secure area , Inform Supervisor ,clean

C.3 3. clean,Secure area,Proper handling with ppe,Inform Supervisor

C.4 4. inform Supervisor,Secure area,Proper handling with ppe,clean

start Exam-C:\Documents Exam-C:\Documents

05:03 05:56



Study Cards

Question No. 55

MR261mm

Question

Which one is the right sequence of components in Pneumatic system ?

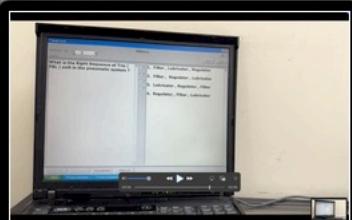
C.1
C.2
C.3
C.4

1. Inter cooler , dryer , After cooler
2. Dryer , Inter cooler , After Cooler
3. Inter Cooler , After Cooler , Dryer
4. After Cooler , Inter Cooler , Dryer

Show Answer Hide Answer Show Explanation Hide Answer

START Exam-C\Documents Exam-C\Documents

05:01 05:56



Study Cards

Question No. 56

Question

MIL261mm

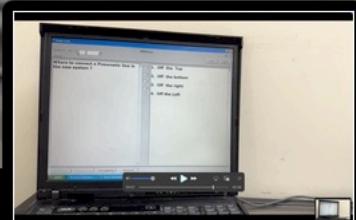
What is the Right Sequence of Trio (FRL) unit in the pneumatic system ?

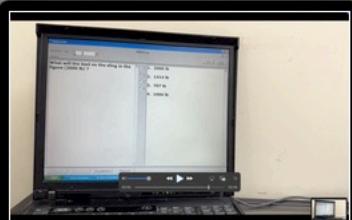
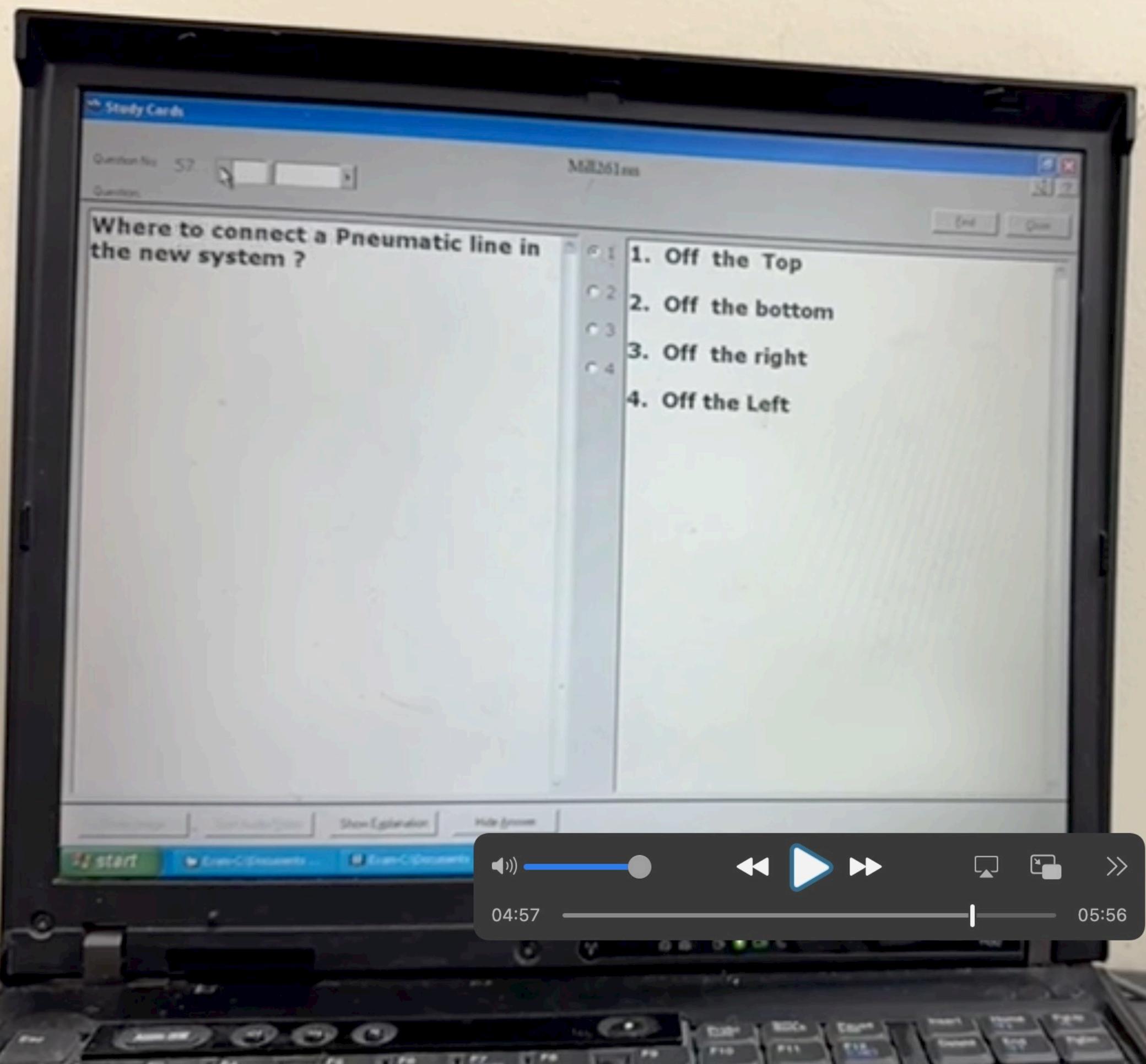
C.1
C.2
C.3
C.4

1. Filter, Lubricator, Regulator
2. Filter, Regulator, Lubricator
3. Lubricator, Regulator, Filter
4. Regulator, Filter, Lubricator

start

04:59 05:56





Study Cards

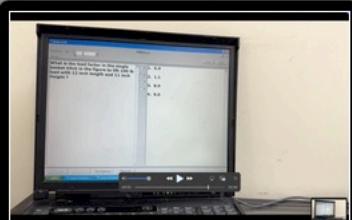
Question No. 58

Mil261nm

What will the load on the sling in the figure (2000 lb) ?

C.1 1. 2000 lb
C.2 2. 1414 lb
C.3 3. 707 lb
C.4 4. 1000 lb

start Exam-C:\Documents... Exam-C:\Documents... 04:55 05:56



Study Cards

Question No. 59

Question

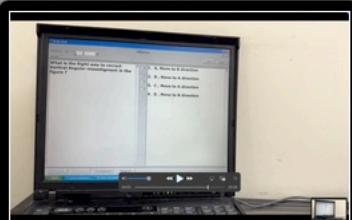
MIE261m

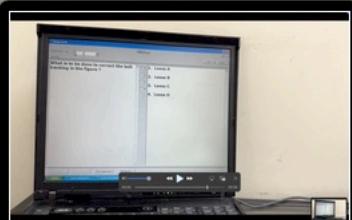
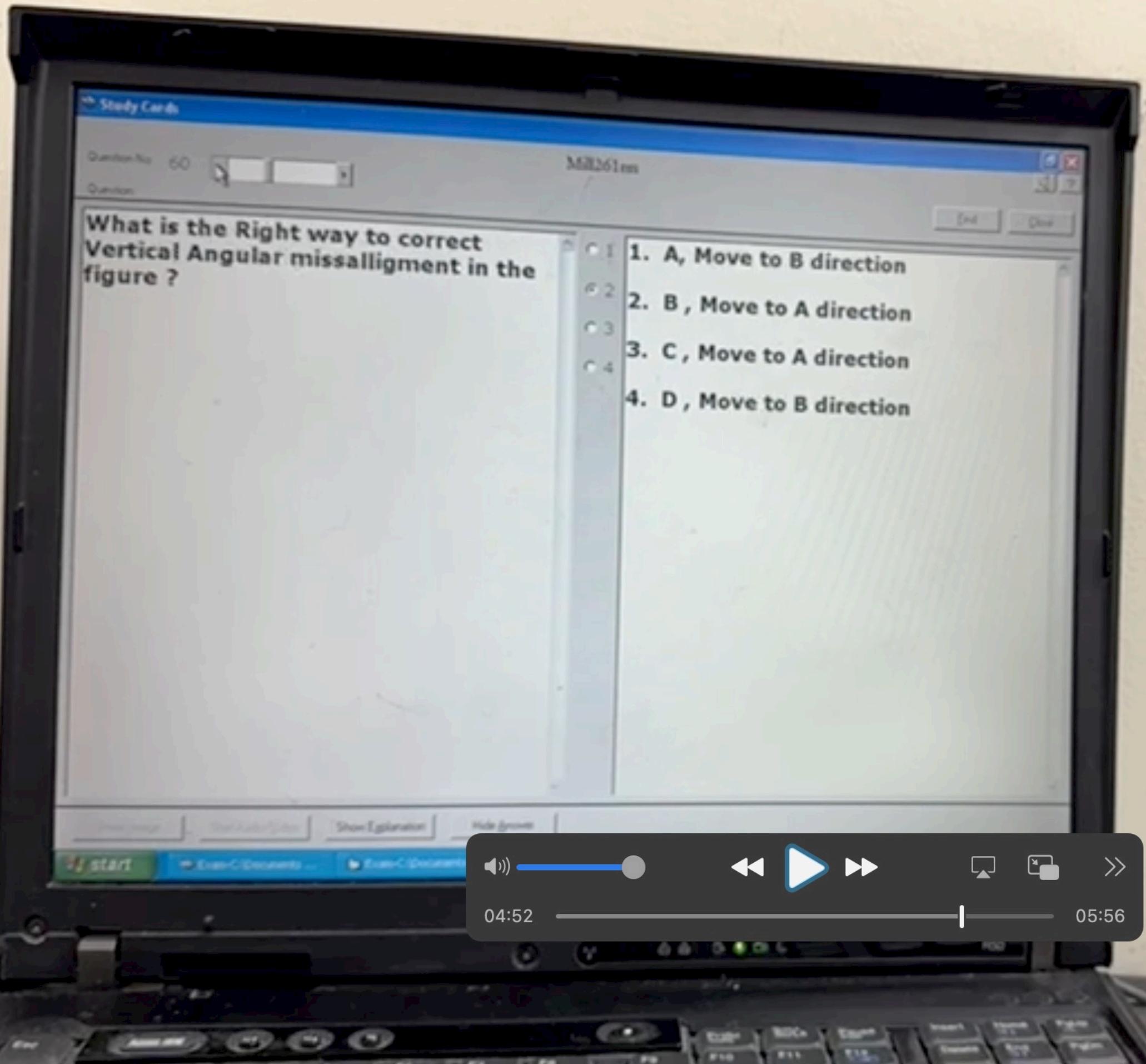
What is the load factor in the single basket hitch in the figure to lift 100 lb load with 12 inch length and 11 inch Height ?

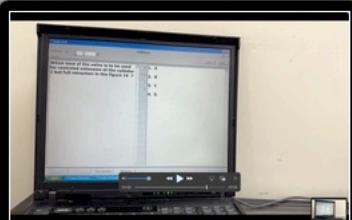
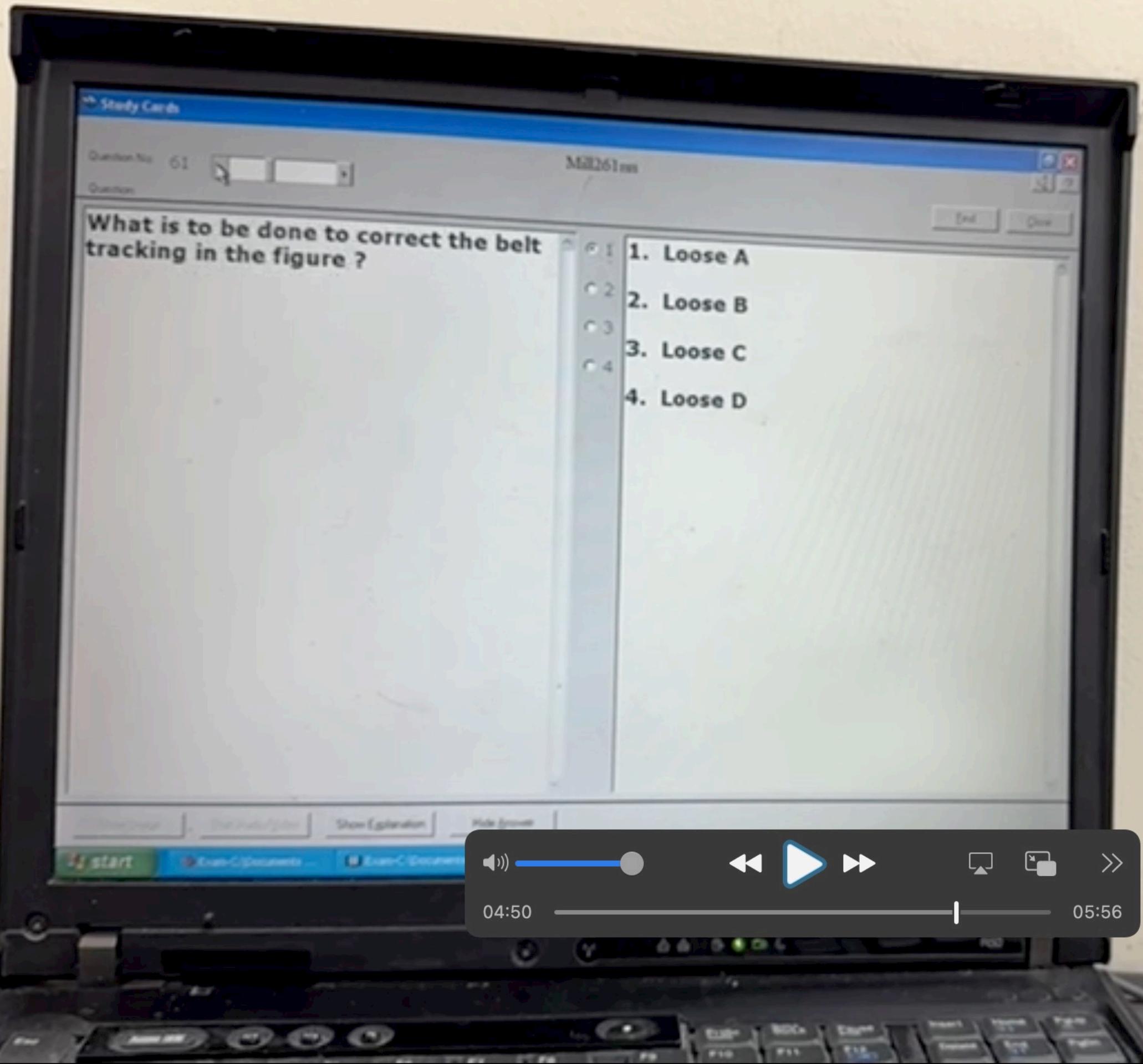
1. 0.9
2. 1.1
3. 8.9
4. 9.0

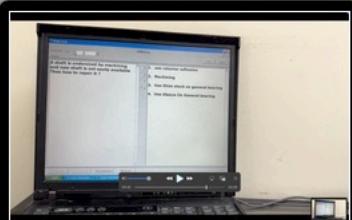
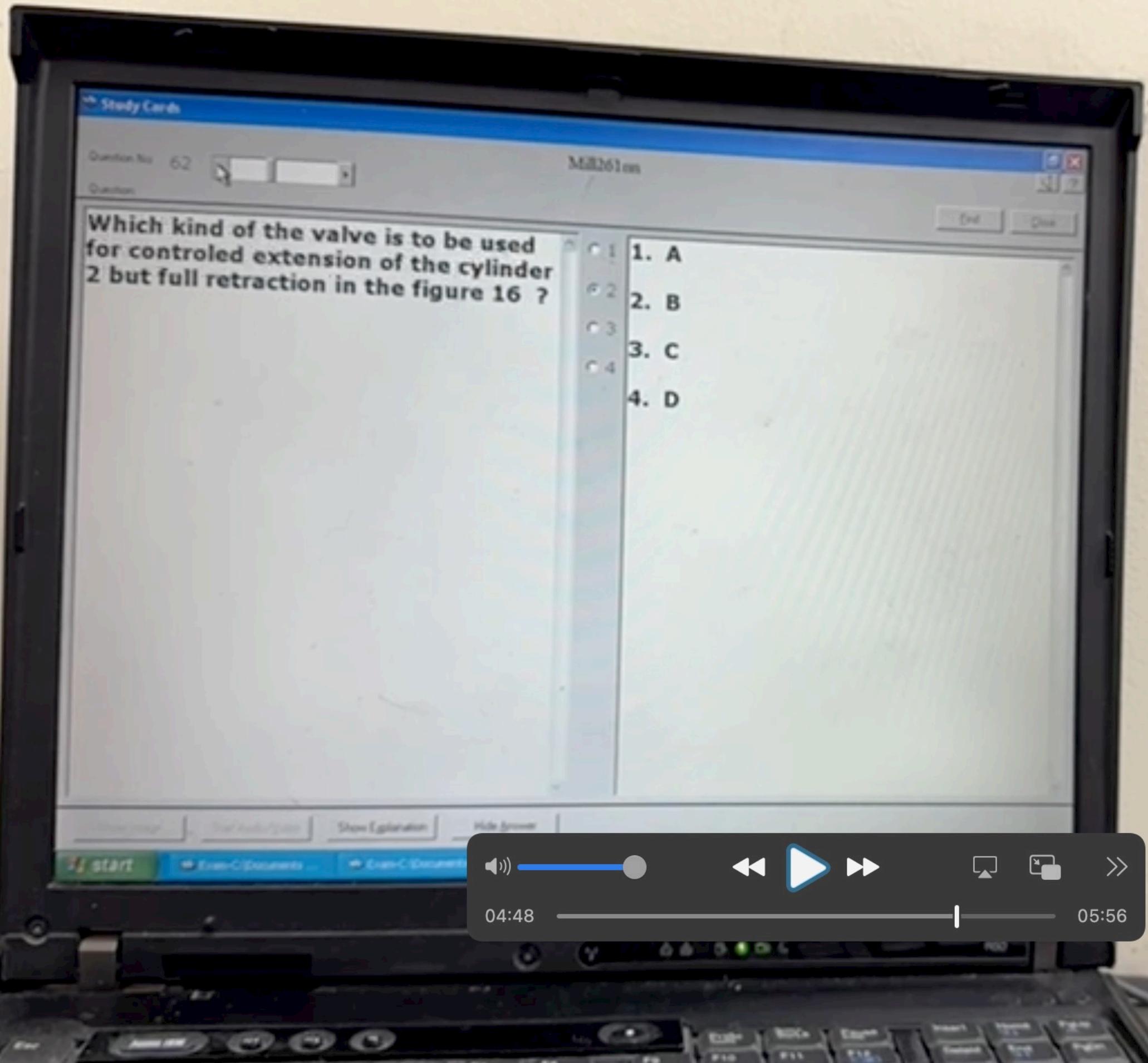
start Exam-C\Documents\Exam-C\Documents

04:53 05:56









Study Cards

Question No. 63

Question

A shaft is undersized by machining
and new shaft is not easily available
Then how to repair it ?

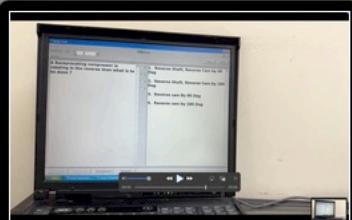
Mill261ms

Exit Done

1. use retainer adhesive
2. Machining
3. Use Shim stock on general bearing
4. Use Sleeve On General bearing

Start

04:45 05:56



Study Cards

Question No. 64

Question

MIL261ms

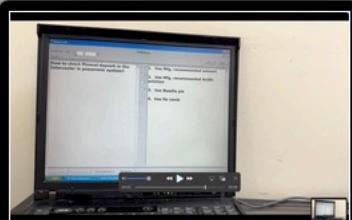
A Reciprocating compressor is rotating in the reverse then what is to be done ?

C 1 C 2
C 3 C 4

1. Reverse Shaft, Reverse Cam by 90 Deg
2. Reverse Shaft, Reverse Cam by 180 Deg
3. Reverse cam By 90 Deg
4. Reverse cam by 180 Deg

Start

04:43 -> 05:56



Study Cards

Question No. 65

Mill261.mn

How to check Mineral deposit in the Intercooler in pneumatic system?

1. Use Mfg. recommended solvent
2. Use Mfg. recommended Acidic solution
3. Use Needle pin
4. Use fin comb

START

04:42 05:56

A small inset window in the bottom right corner shows a preview of the video content.

Study Cards

Question No. 66

Mill261mm

A small turbine is making a noise and vibration then what is to be done ?

C 1
C 2
C 3
C 4

1. Wind and Vane tie
2. Tie wire and fix it or use Shroud
3. Bearing and reduce pressure
4. adjust governer

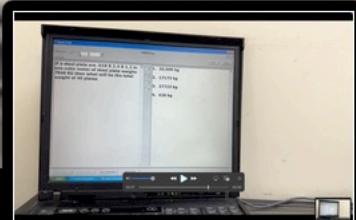
Show Explanation

Hide Answer

START

04:39 05:56

The image shows a computer monitor displaying a study card application. The card has a blue header with the text "Study Cards" and "Question No. 66". Below the header, there is a search bar with the placeholder "Question" and a result count "Mill261mm". The main content of the card is a question: "A small turbine is making a noise and vibration then what is to be done ?". To the right of the question are four multiple-choice options labeled C 1 through C 4. Option C 1 is "Wind and Vane tie", C 2 is "Tie wire and fix it or use Shroud", C 3 is "Bearing and reduce pressure", and C 4 is "adjust governer". At the bottom of the card, there are buttons for "Show Explanation" and "Hide Answer". Below the card, there is a dark overlay with a video player interface. The video player includes a volume icon, a progress bar from 04:39 to 05:56, and standard media control icons (play, forward, back, etc.). The background of the image shows a wall with some faint markings.



Study Cards

Question No: 67

Question:

If a steel plate are .019 X 2.4 X 1.2 m one cubic meter of steel plate weighs 7846 KG then what will be the total weight of 40 plates

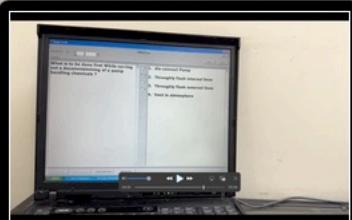
MIL261mm

End Done

1. 20,000 kg
2. 17173 kg
3. 27723 kg
4. 429 kg

Start Exam C Document Exam C Document

04:37 05:56



Study Cards

Question No. 68

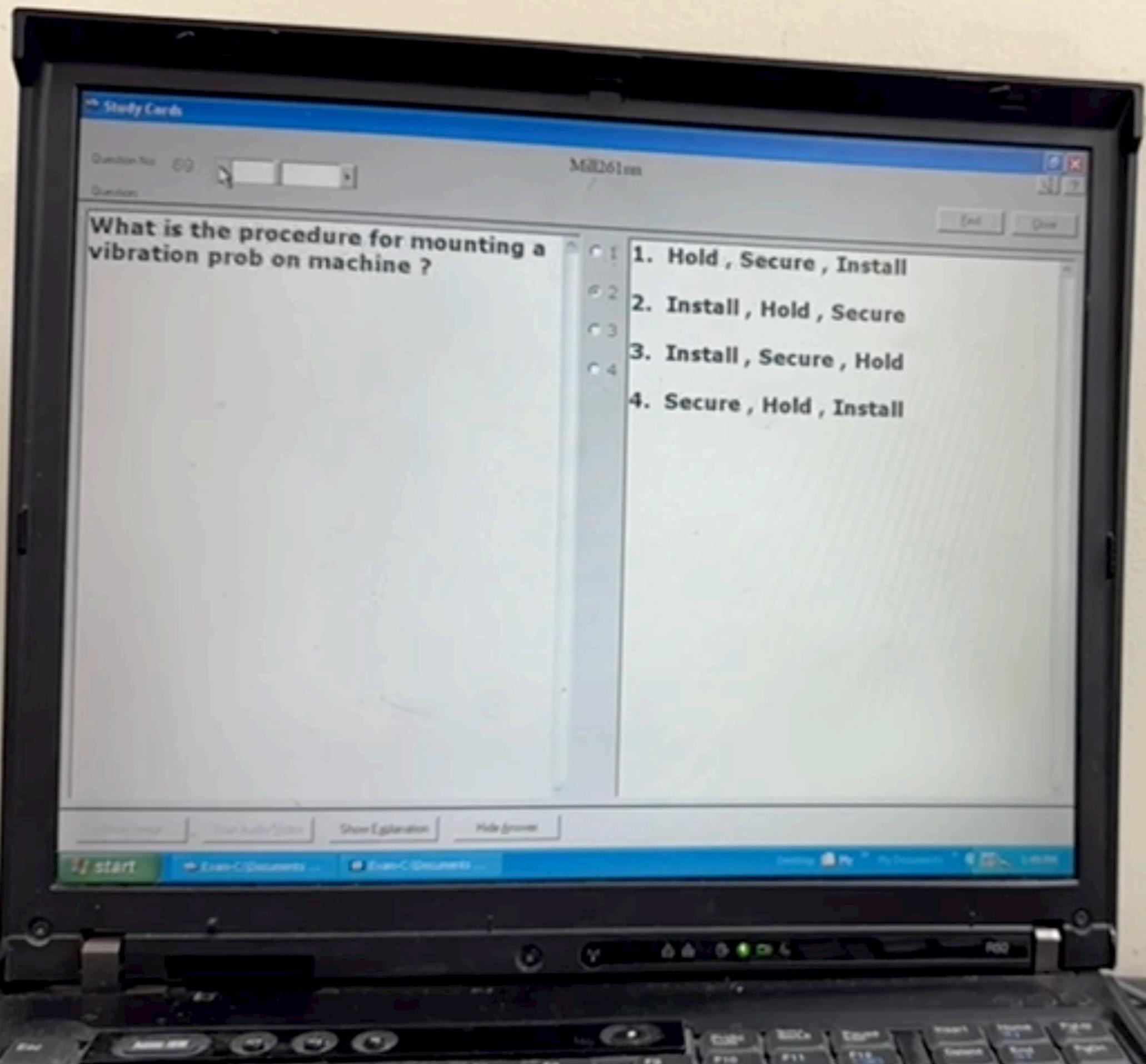
Question

What is to be done first While carrying out a decommissioning of a pump handling chemicals ?

1. dis-connect Pump
2. Throughly flush internal lines
3. Throughly flush external lines
4. Vent in atmosphere

START

04:35 05:56



Study Cards

Question No. 70

Questions

Mill261mm

Vibration Analysis is based on what ?

1. Cycle / Inch
2. Cycle / Meter
3. Cycle / Min
4. Cycle / Feet

Start Exam-C\Documents... Exam-C\Documents...

04:30 05:56

Study Cards

Question No. 71

Questions

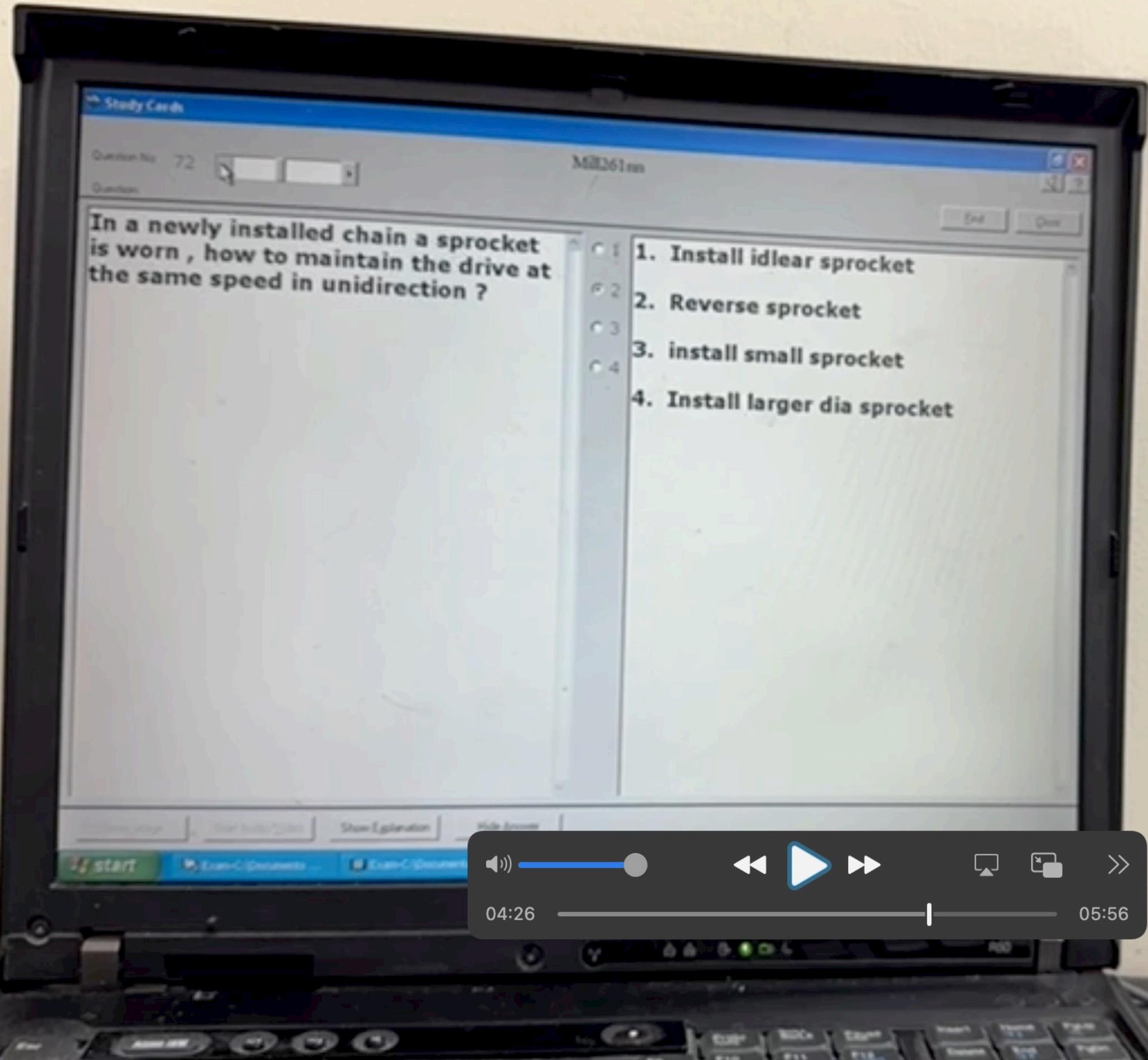
Mile261nm

Where is the drip lubrication system used in chain and sprocket?

1. At Idlear Sprocket
2. At Driven Sprocket
3. Between Drive and Driven Sprocket on slack side
4. Between Drive and Driven Sprocket on tight side

Start

04:28 05:56



Study Cards

Question No. 73

Questions

MHD61mm

What is used to check the wear in the hook and chain ?

c 1 1. Hook Gauge
c 2 2. Link Gauge
c 3 3. Deflection Gauge
c 4 4. Filler gauge

Start

04:25 05:56

Study Cards

Question No. 78

MIL261nm

What will the diameter of the wire rope to lift 5.5 ton load with sperader Beam ?

C 1 1. 3/8 Inch
C 2 2. 5/8 Inch
C 3 3. 1/2 Inch
C 4 4. 3/4 Inch

Start

04:25 05:56



Study Cards

Question No. 75

MM261.m

What is not to be used while lifting the load at an angle

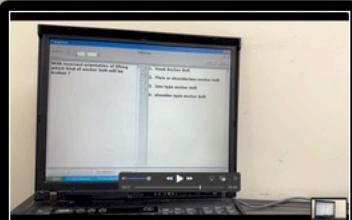
C 1 C 2 C 3 C 4

1. pin type shackle
2. Plain or Shoulderless eye bolt
3. crane hook
4. Hook type eye bolt

Show Explanation Hide Answer

START Exam-C\Documents Exam-C\Documents

04:23 05:56



Study Cards

Question No. 76

Question:

With incorrect orientation of lifting which kind of anchor bolt will be broken ?

ANSWER

MIL261mm

C 1 1. Hook Anchor Bolt

C 2 2. Plain or shoulderless anchor bolt

C 3 3. Jaw type anchor bolt

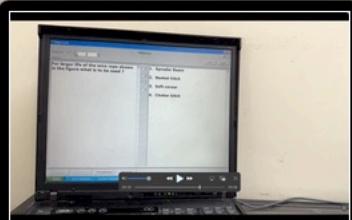
C 4 4. shoulder type anchor bolt

Show Explanation

Hide Answer

start

04:21 05:56



Study Cards

Question No 77

Question

MIL261mm

For larger life of the wire rope shown in the figure what is to be used ?

C 1
C 2
C 3
C 4

1. Sprader Beam
2. Basket hitch
3. Soft corner
4. Choker hitch

Show Explanation

start

04:19 05:56

Study Cards

Question No. 79

Question

Mill261.mn

What can cause the problem in the laser alignment?

1. Bright environment
2. Dirt on laser and reflector
3. Glass do not rotate 360 degree
4. magnetic field effect on near by electrical equipment

0:1
C 2
C 3
C 4

Start

04:14 05:56

A small inset window in the bottom right corner shows a separate laptop screen displaying a file list.

Study Cards

Question No. 80

Questions

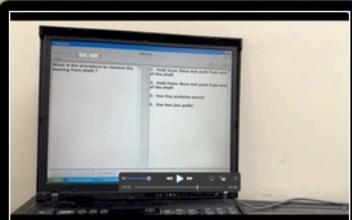
MIL261m

What kind of Oil is used in the Hypoid Gear ?

1. EP type
2. Detergent type
3. Non Detergent type
4. Mineral Oil

Start

04:12 05:56



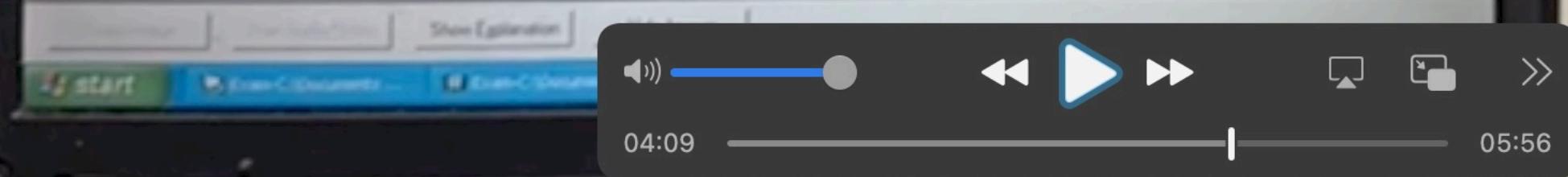
Study Cards

Question No. 81

MIL261mm

What is the procedure to remove the bearing from shaft ?

- C1 1. Hold Inner Race and push from end of the shaft
- C2 2. Hold Outer Race and push from end of the shaft
- C3 3. Use Oxy acetyline tourch
- C4 4. Use two jaw puller



Study Cards

Question No. 83

MIL261mm

Questions

Exit

Done

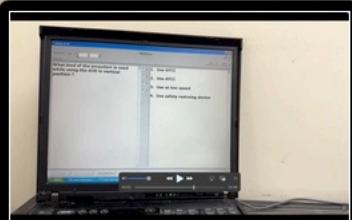
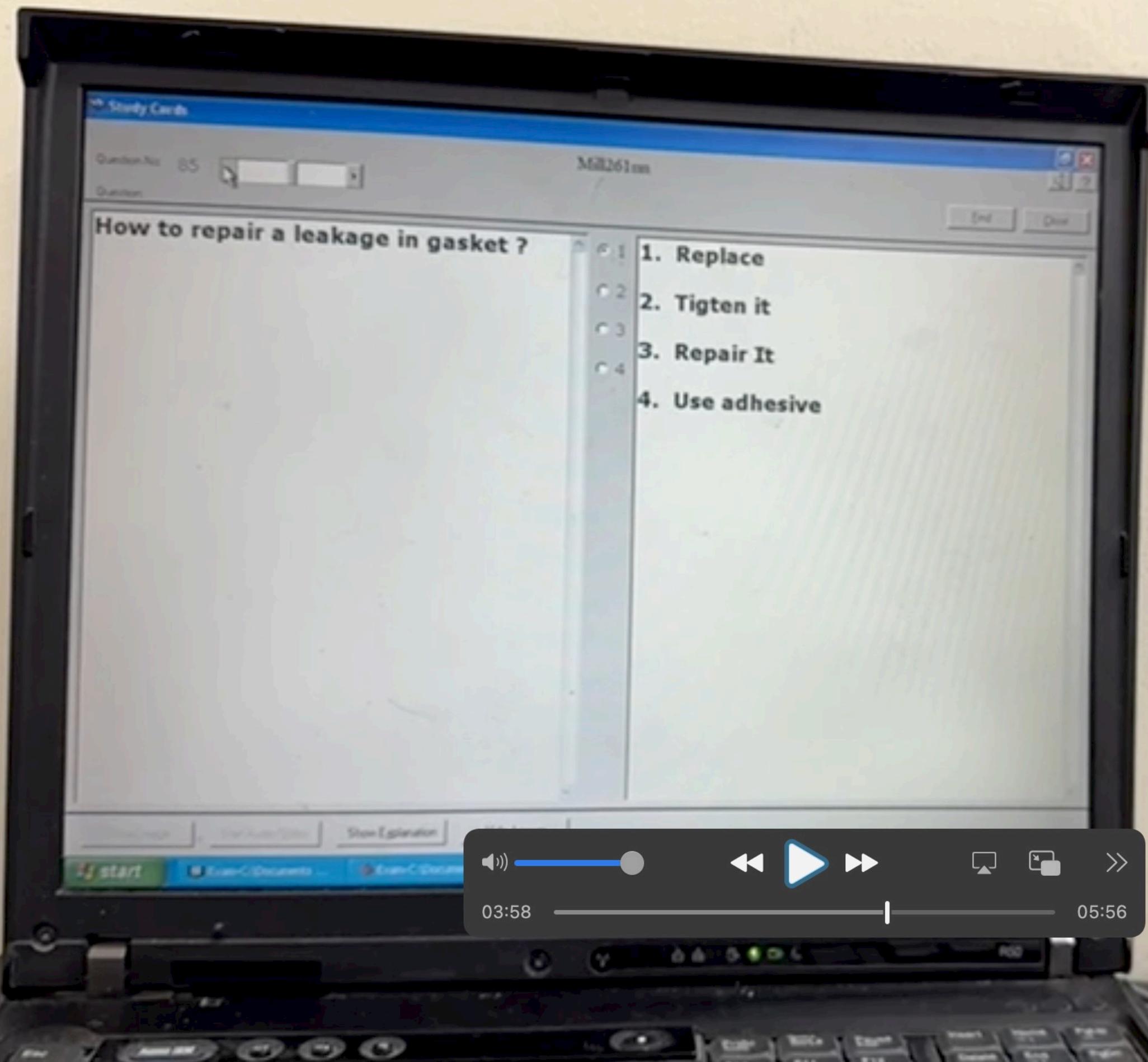
What is the effect of an increase in the
temprature on oil property ?

- C 1 1. flash point will increase
- C 2 2. Viscosity decrease
- C 3 3. Viscosity Increase
- C 4 4. Pour point increase

Previous Next Show Explanation

start





What kind of the prcaution is used while using the drill in vertical position ?

1. Use GFCI
2. Use AFCI
3. Use at low speed
4. Use safety restraining device

Question No. 86

Question

Mill261mm

End Done

C.1 C.2 C.3 C.4

Show Explanation

Start

03:55 05:56

Study Cards

Question No. 08

Question

MIL261mm

End

Done

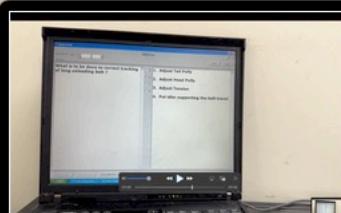
What is the procedure to install a base plate or sole plate ?

1. Establish centerline,Clean bottom surface, Set and level metal pad ,prepare anchor bolt, Grouting , install base plate
2. Clean bottom surface,Establish centerline,Set and level metal pad ,prepare anchor bolt, Grouting , install base plate
3. Clean bottom surface,Set and level metal pad Establish centerline,prepare anchor bolt, Grouting , install base plate
4. Establish centerline, Set and level metal pad ,prepare anchor bolt, Grouting ,Clean bottom surface, install base plate



03:51

05:56



Study Cards

Question No. 89

Question

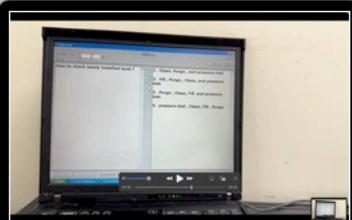
MR261mm

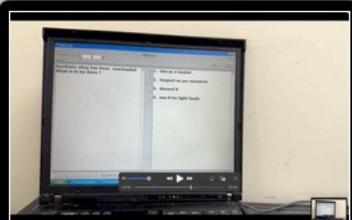
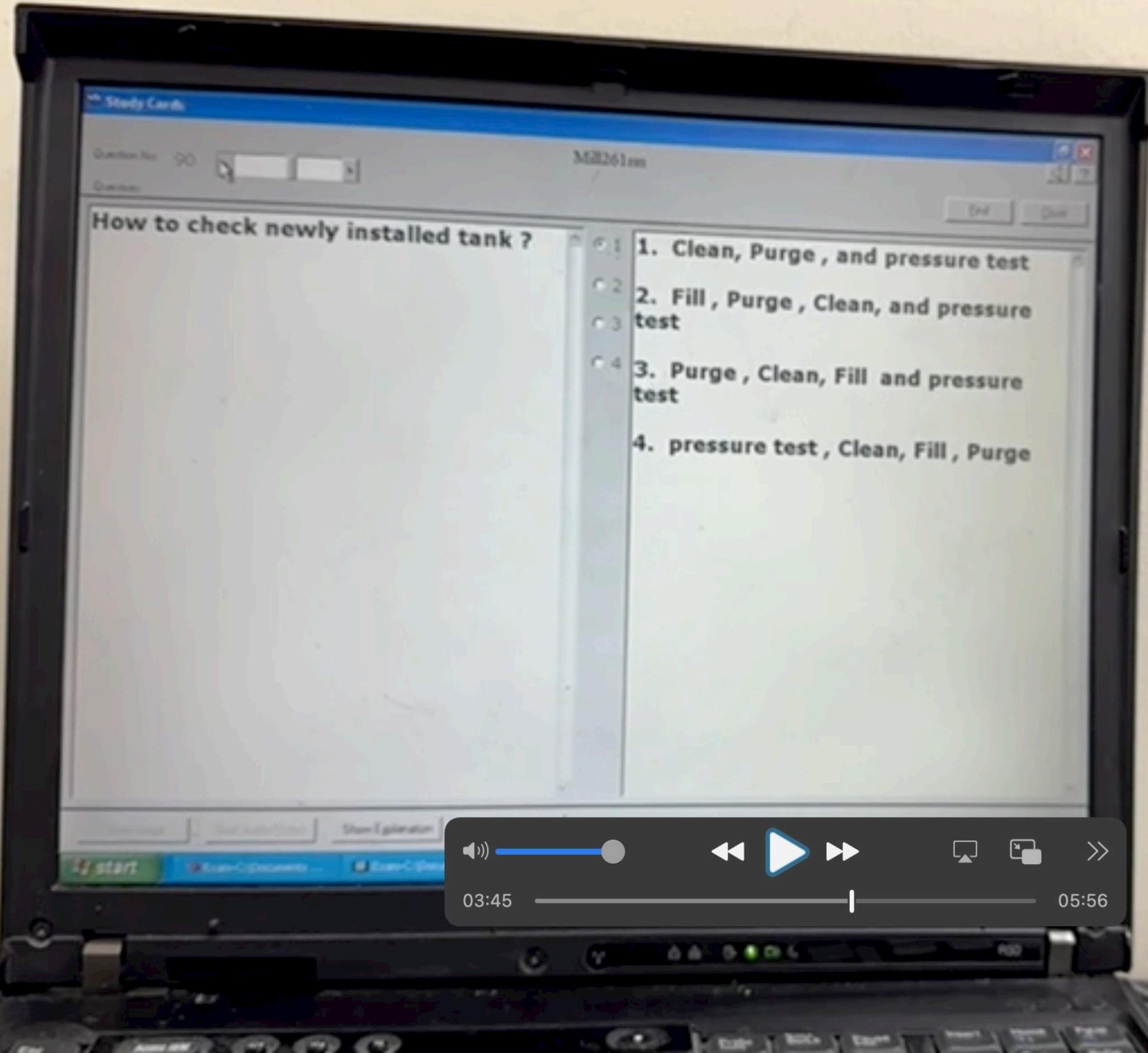
What is to be done to correct tracking of long unloading belt ?

1. Adjust Tail Pulley
2. Adjust Head Pulley
3. Adjust Tension
4. Put idler supporting the belt travel

03:48 05:56

The image shows a laptop screen with a study card application open. The card has a blue header with the text "Study Cards" and "Question No. 89". Below the header is a search bar with a magnifying glass icon and a clear button. The main area contains the question "What is to be done to correct tracking of long unloading belt ?" followed by four numbered options. The options are: 1. Adjust Tail Pulley, 2. Adjust Head Pulley, 3. Adjust Tension, and 4. Put idler supporting the belt travel. At the bottom of the screen, there is a video player interface with a volume icon, a progress bar showing "03:48" and "05:56", and standard video control buttons (play, pause, forward, backward). The laptop is resting on a light-colored surface.





Study Cards

Question No. 91

MSE261ms

Question

Synthetic sling has been overloaded
What is to be done ?

C.1 1. Use as a basket

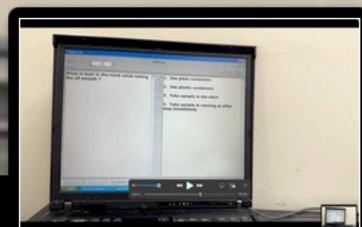
C.2 2. Inspect as per standard

C.3 3. discard it

C.4 4. use it for light loads

start Show Explanation

03:43 05:56



Study Cards

Question No. 92

Mill261nm

Question

What is kept in the mind while taking the oil sample ?

C.1 1. Use glass containers
C.2 2. Use plastic containers
C.3 3. Take sample in the start
C.4 4. Take sample in running or after stop immidiately

Show Explanation

start

03:41 05:56

A small inset window in the bottom right corner shows a close-up view of the same study card interface.

Study Cards

Question No. 93

Mill261mm

Which tool are required to change the gearbox oil ?

C.1 1. Lock, Allen key , Adjustable wrench , lubricant , Rug

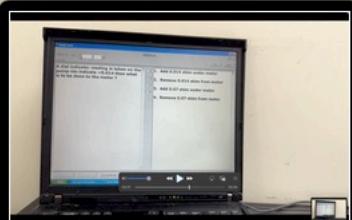
C.2 2. Lock, Combination wrench,Lubricant,Empty pale,Rug

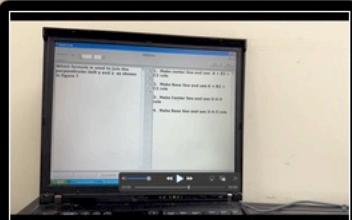
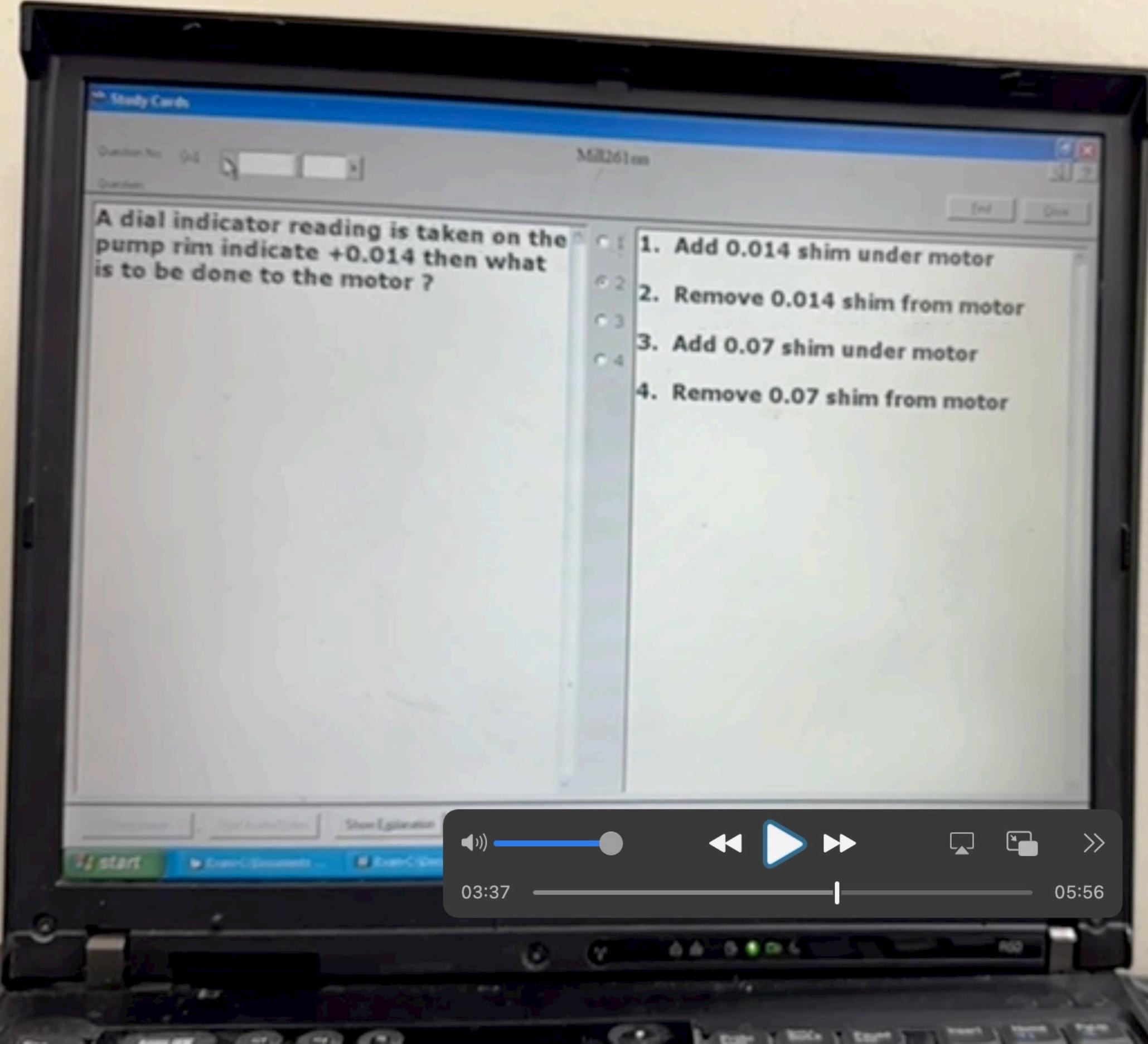
C.3 3. Lock, Allen key , Combination wrench , lubricant, Rug

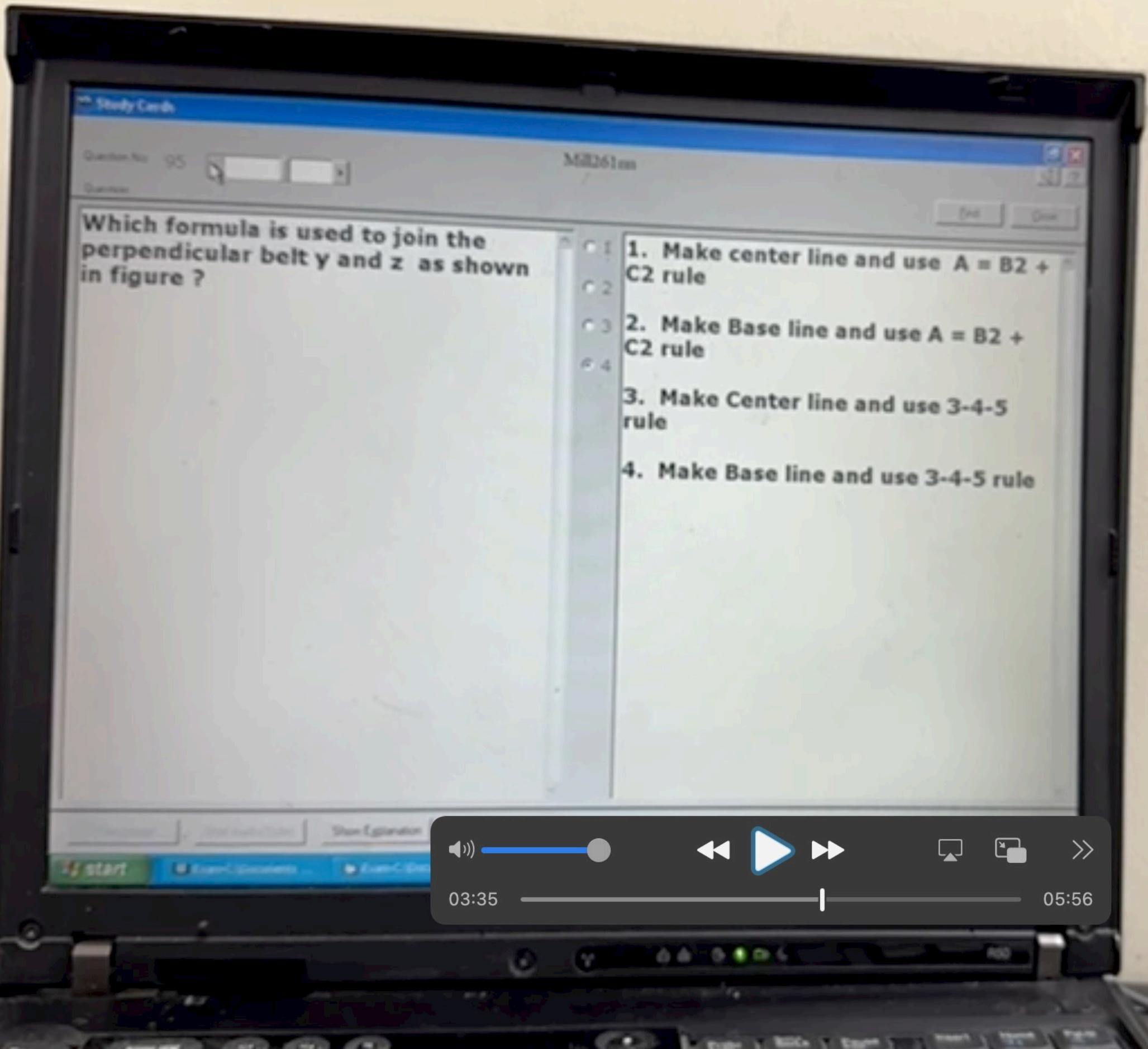
C.4 4. Lock, Screw Driver , Combination wrench , lubricant, Rug

Start Exam-Cards Exam-Cards

03:39 05:56







Study Cards

Question No. 96

Mill261nm

Questions

If grease is melting when bearing temperature is increase then what is to be done ?

C.1 1. High NLGI number
C.2 2. Low NLGI number
C.3 3. Use high viscosity Oil
C.4 4. Use low viscosity Oil

start Exam Document Exam Card

03:33 05:56

A small inset window in the bottom right corner shows a laptop screen displaying the same study card interface.

Study Cards

Question No. 97

Mill261nm

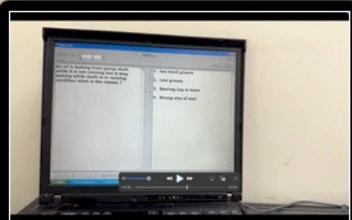
Find Done

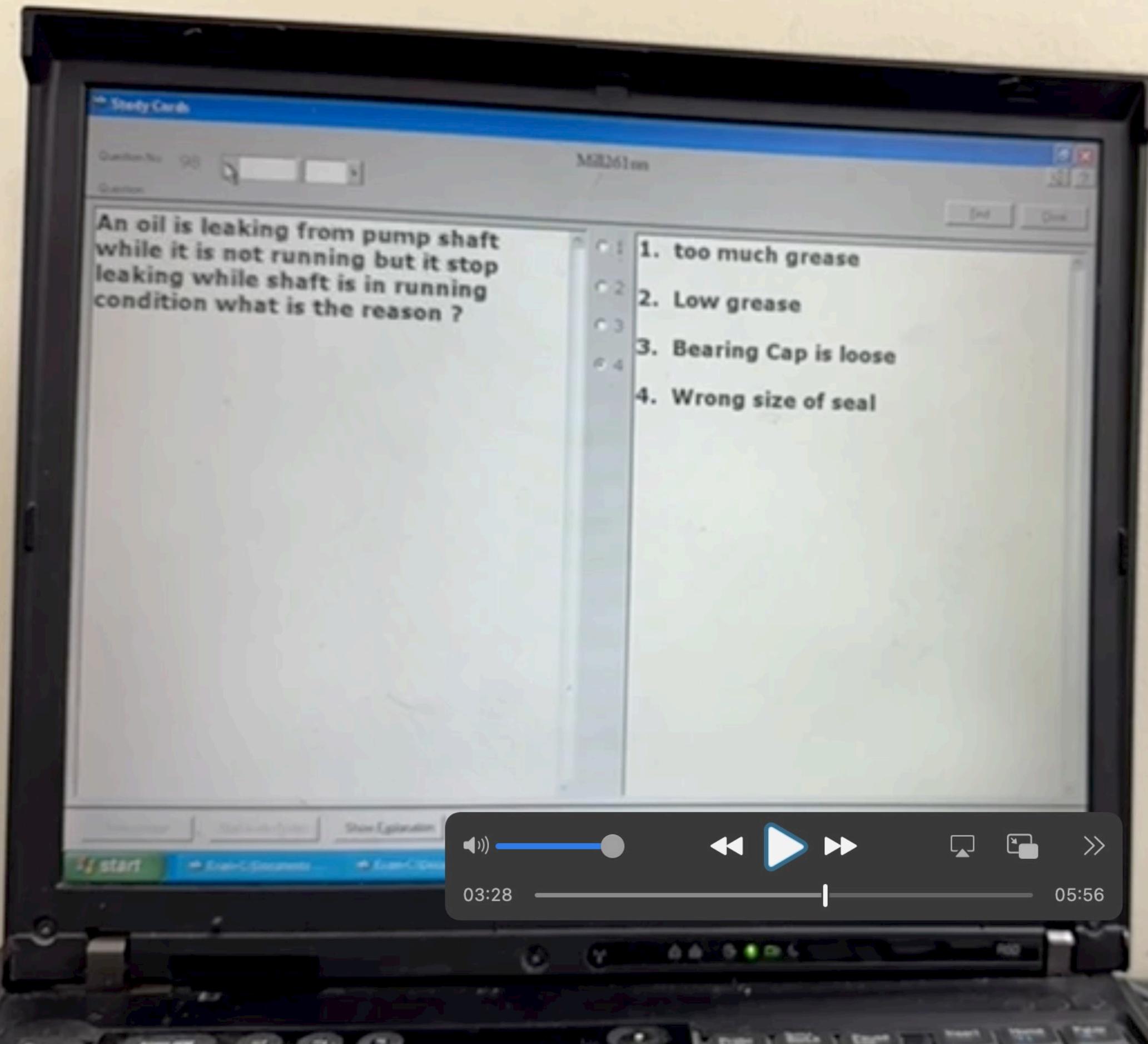
What will the sound if STETHOSCOPE is used to check the running bearing noise ?

C 1. continuous humming sound
C 2. continuous whistle sound
C 3. Dis-continuous Humming sound
C 4. Dis-continuous whistle sound

start Exam-C Document... Exam-C Document...

03:31 05:56





Study Cards

Question No. 99

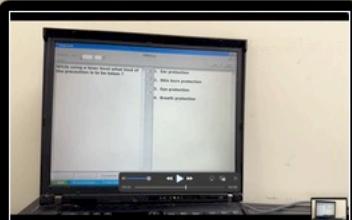
Mill261nm

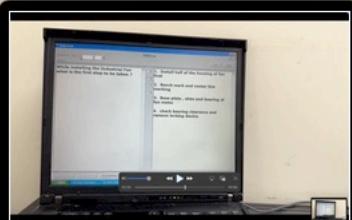
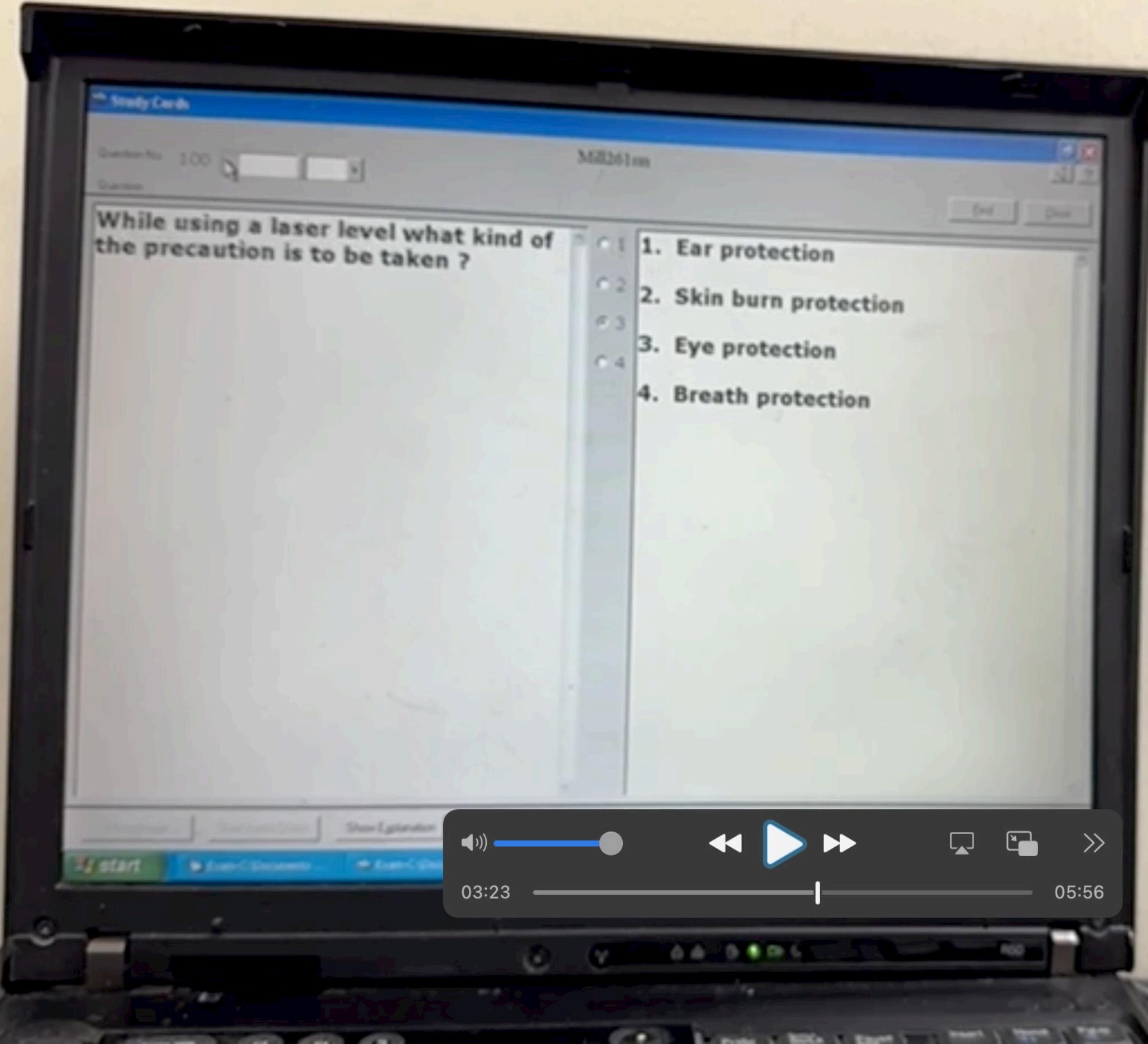
What is the reason to put fuel level indicator in container ?

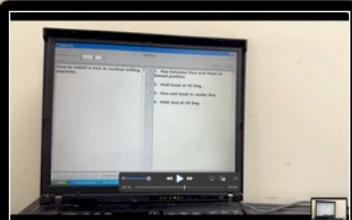
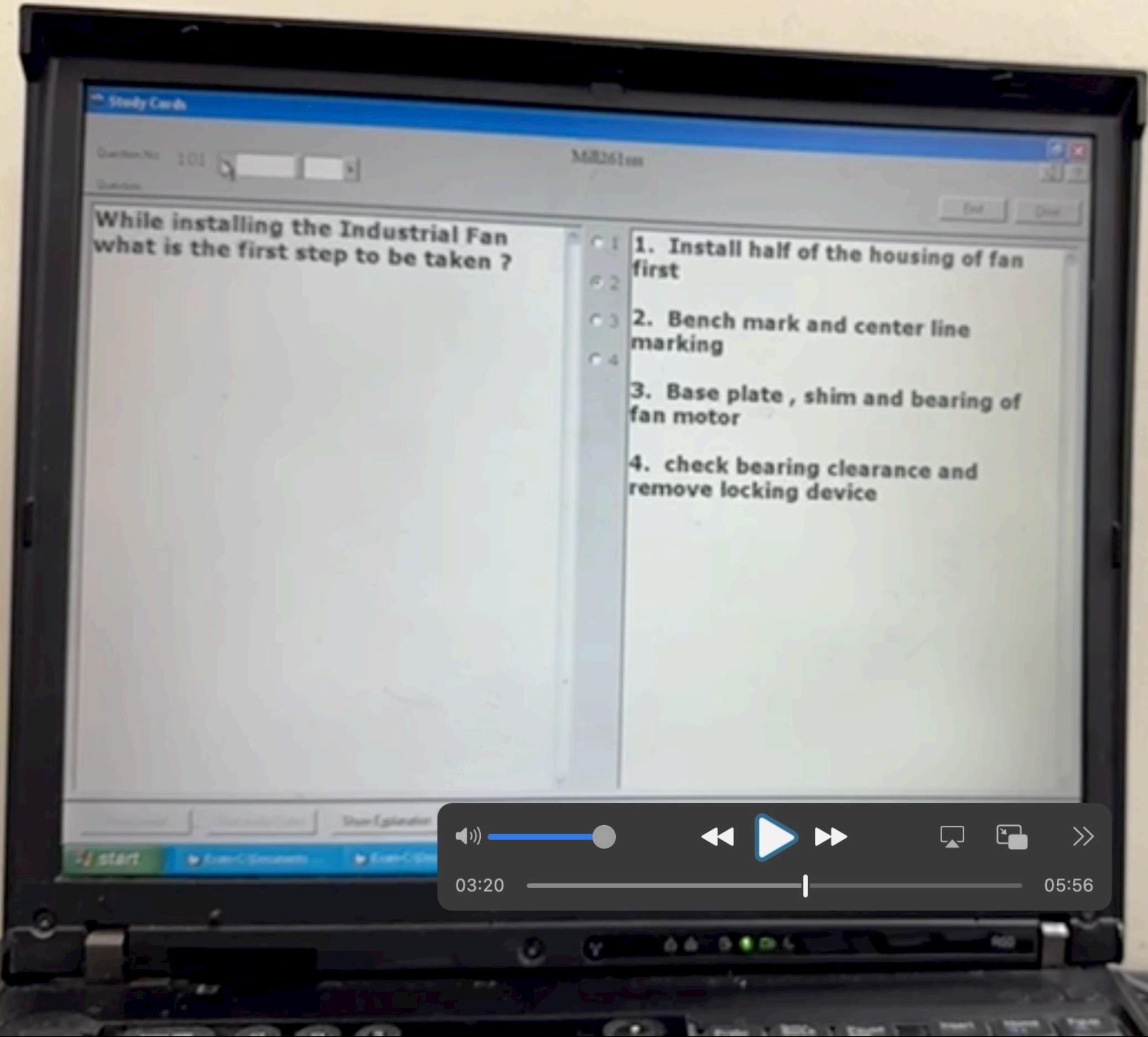
1. To check viscosity of particular product
2. To check quantity of particular product
3. To check heat of particular product
4. To check quality of particular product

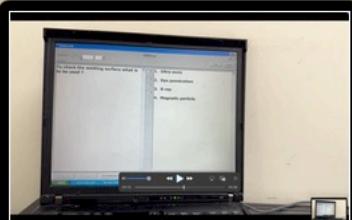
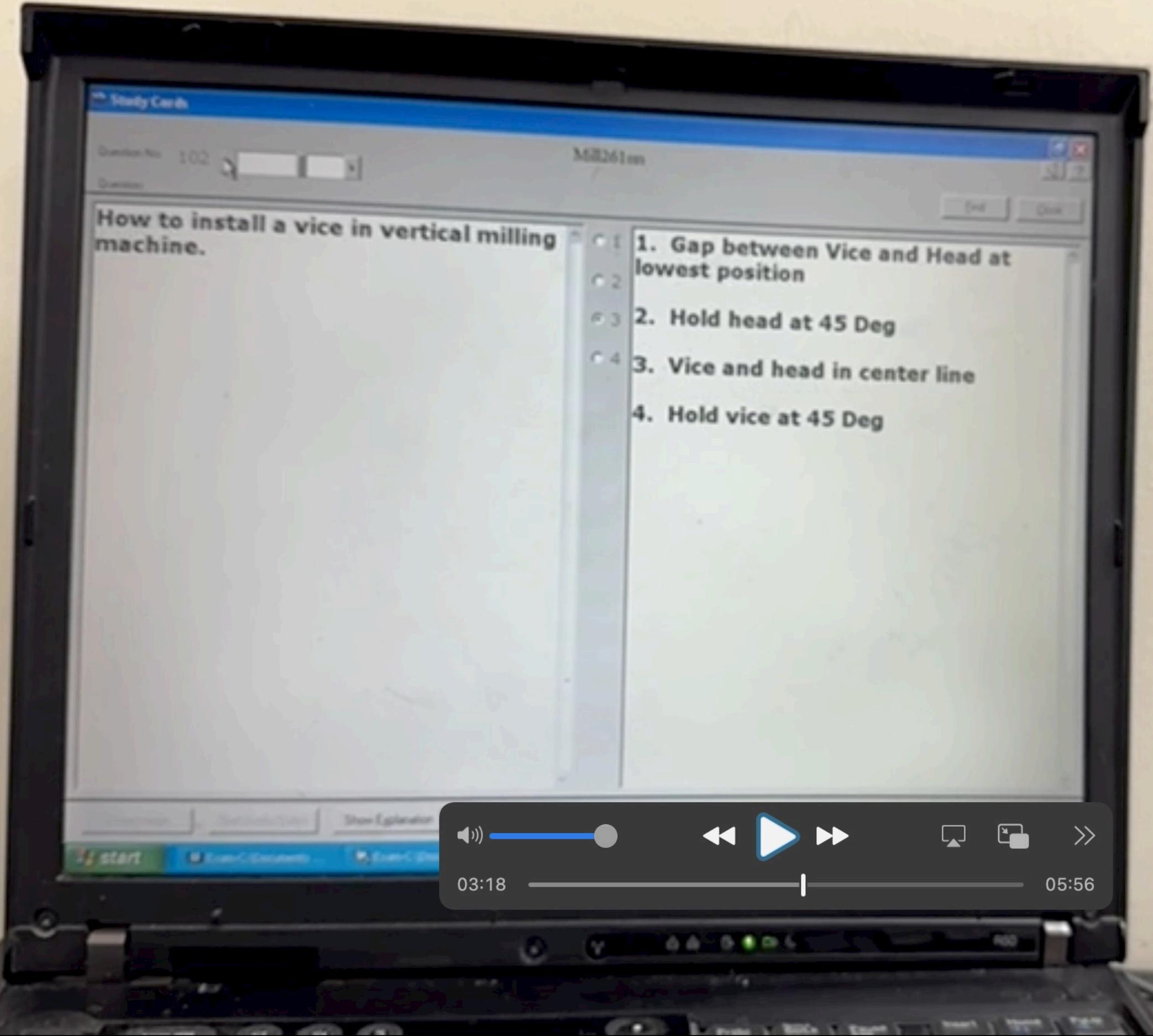
start

03:26 05:56









Study Cards

Question No. 100

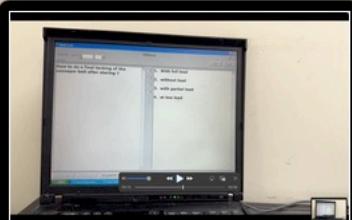
MR261.m

To check the welding surface what is to be used ?

1. Ultra sonic
2. Dye penetration
3. X-ray
4. Magnetic particle

03:15 05:56

The image shows a laptop screen with a study card application open. The card has a blue header with the text "Study Cards". Below it, "Question No. 100" is displayed. The main text of the card reads, "To check the welding surface what is to be used ?". To the right of this text is a list of four options, each preceded by a radio button: "1. Ultra sonic", "2. Dye penetration", "3. X-ray", and "4. Magnetic particle". At the bottom of the card, there are several small buttons labeled "Previous", "Next", "Show Explanation", and "Exit". Overlaid on the bottom of the screen is a media player control bar. This bar includes a volume icon, a play button, and a progress bar with time markers "03:15" and "05:56". The laptop is resting on a dark surface, and a power cord is visible behind it.



Study Cards

Question No. 104

M00261.m

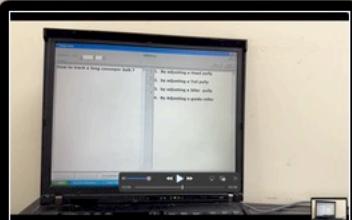
How to do a final tacking of the conveyor belt after starting ?

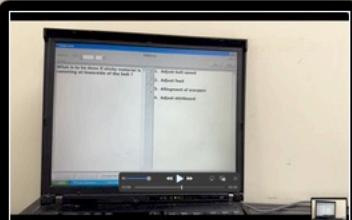
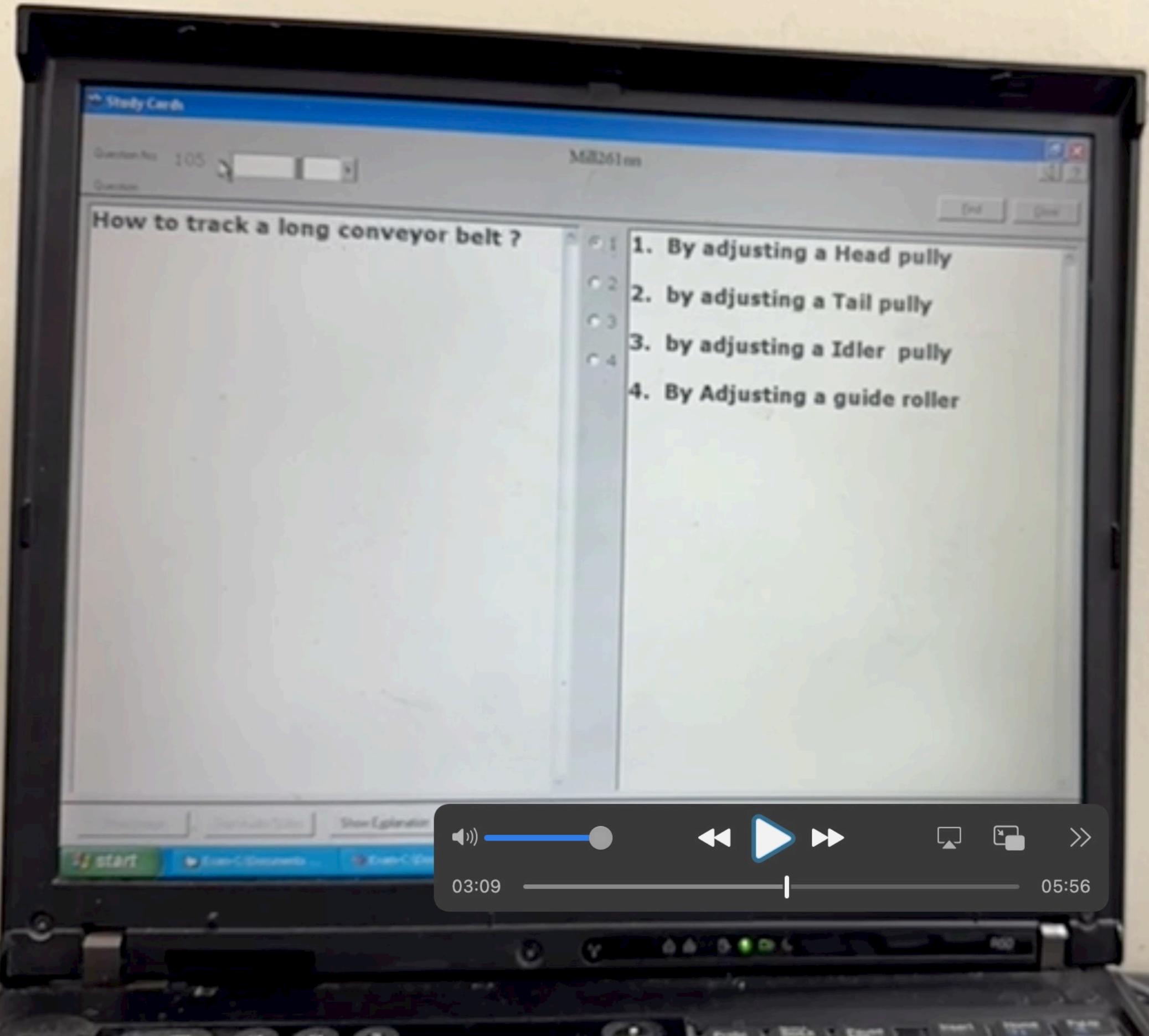
C 1 1. With full load
C 2 2. without load
C 3 3. with partial load
C 4 4. at low load

Start

03:12 05:56

03:12 05:56





Study Cards

Question No. 106

MR261ns

What is to be done if sticky material is comming at lowerside of the belt ?

1. Adjust belt speed

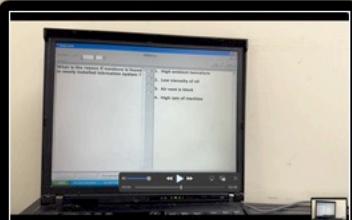
2. Adjust feed

3. Allignment of scarpper

4. Adjust skirtboard

Volume: 03:06 / 05:56

start My Documents Exam-CDs



Study Cards

Question No. 107

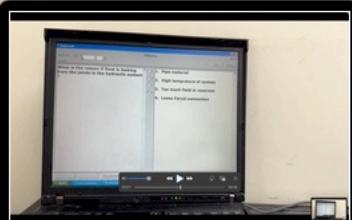
Marked

What is the reason if moisture is found in newly installed lubrication system ?

1. High ambient temtrature
2. Low viscosity of oil
3. Air vent is block
4. High rpm of machine

start

03:04 05:56



Study Cards

Question No. 108

MR261m

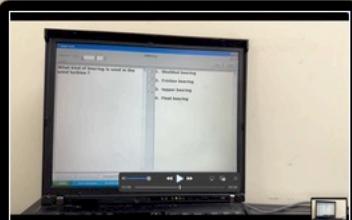
Question

What is the reason if fluid is leaking from the joints in the hydraulic system?

1. Pipe material
2. High temprature of system
3. Too much fluid in reservoir
4. Loose Ferrul connection

Start

03:01 05:56



Study Cards

Question No. 109

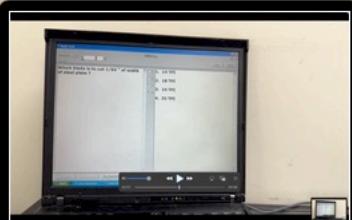
Time: 00:00:00

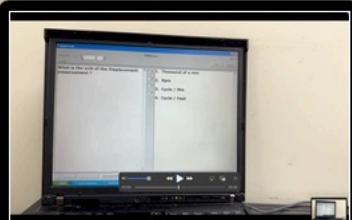
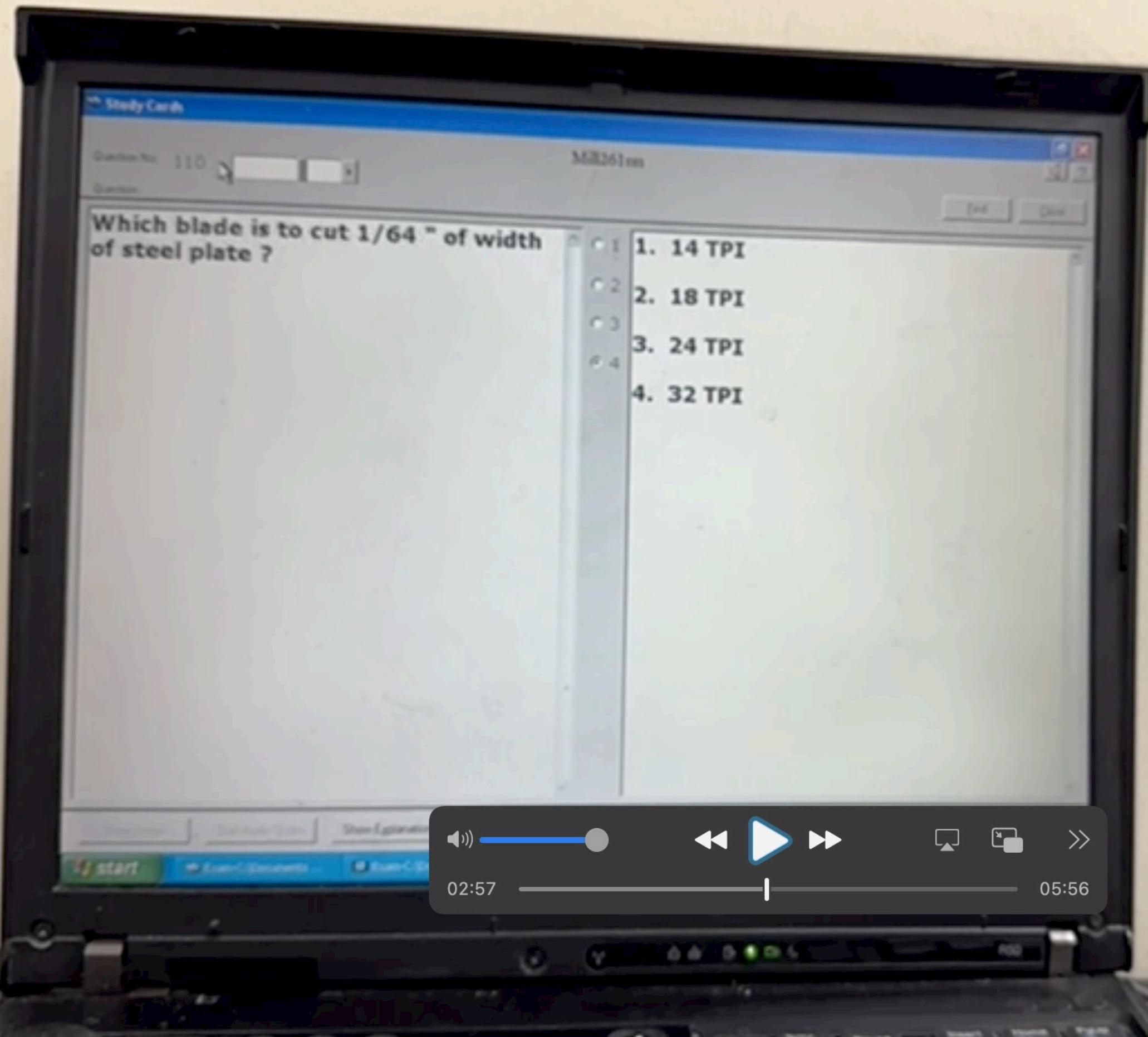
What kind of bearing is used in the wind turbine ?

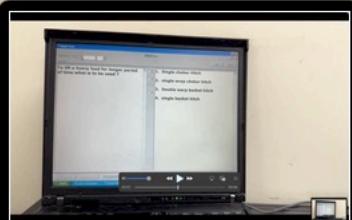
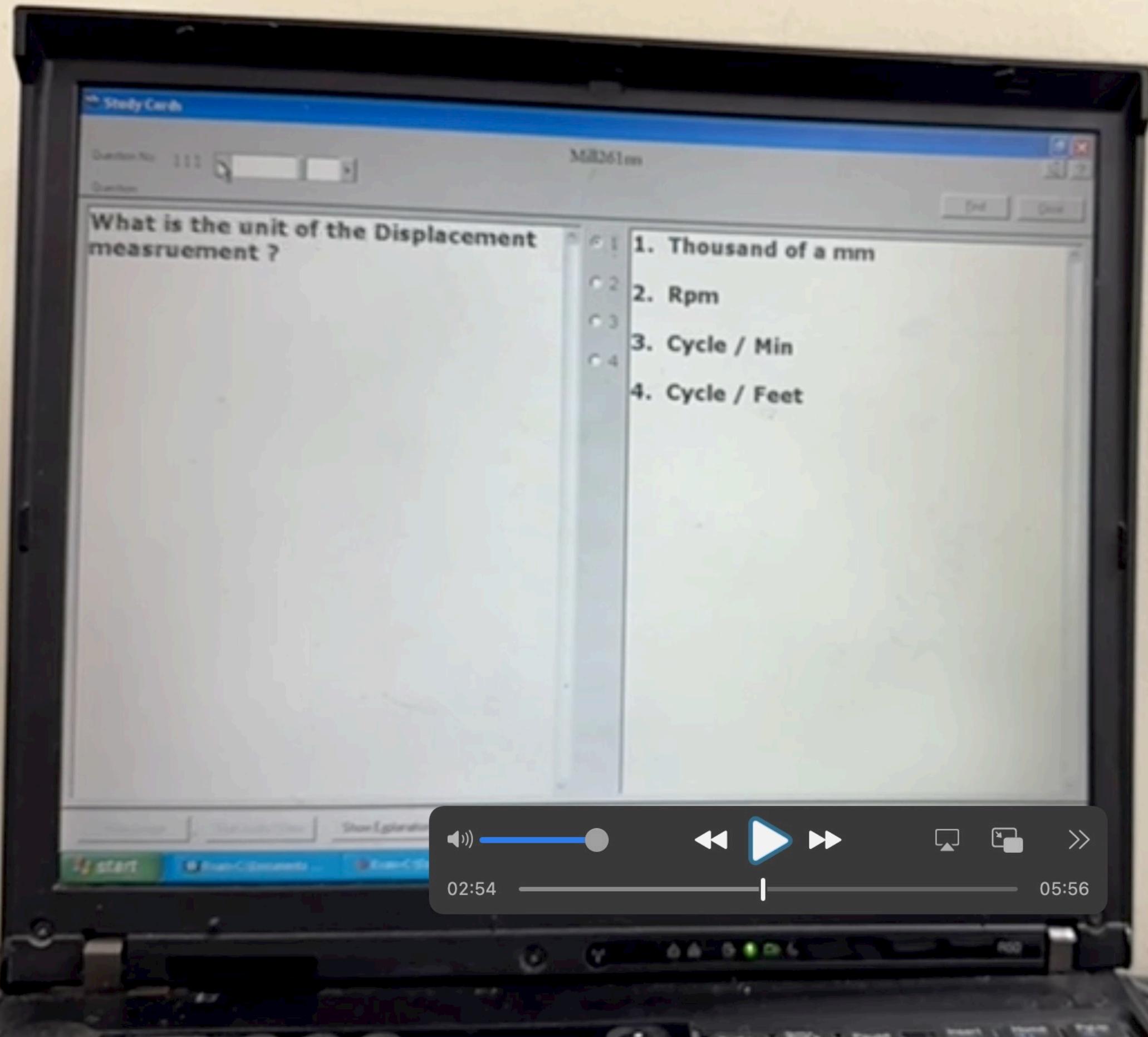
1. Sheilded bearing
2. Friction bearing
3. tapper bearing
4. Float bearing

02:59 05:56

The image shows a laptop screen with a study card interface. The question is "What kind of bearing is used in the wind turbine ?". There are four options: 1. Sheilded bearing, 2. Friction bearing, 3. tapper bearing, and 4. Float bearing. A media player control bar is overlaid at the bottom, showing a play button, volume slider, and time markers 02:59 and 05:56.







Study Cards

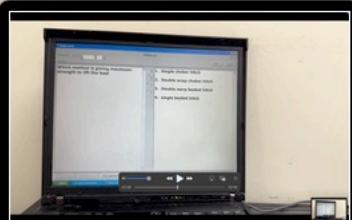
Question No. 112

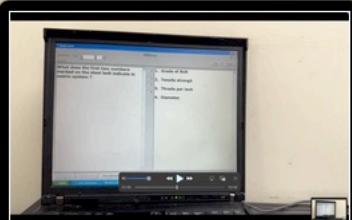
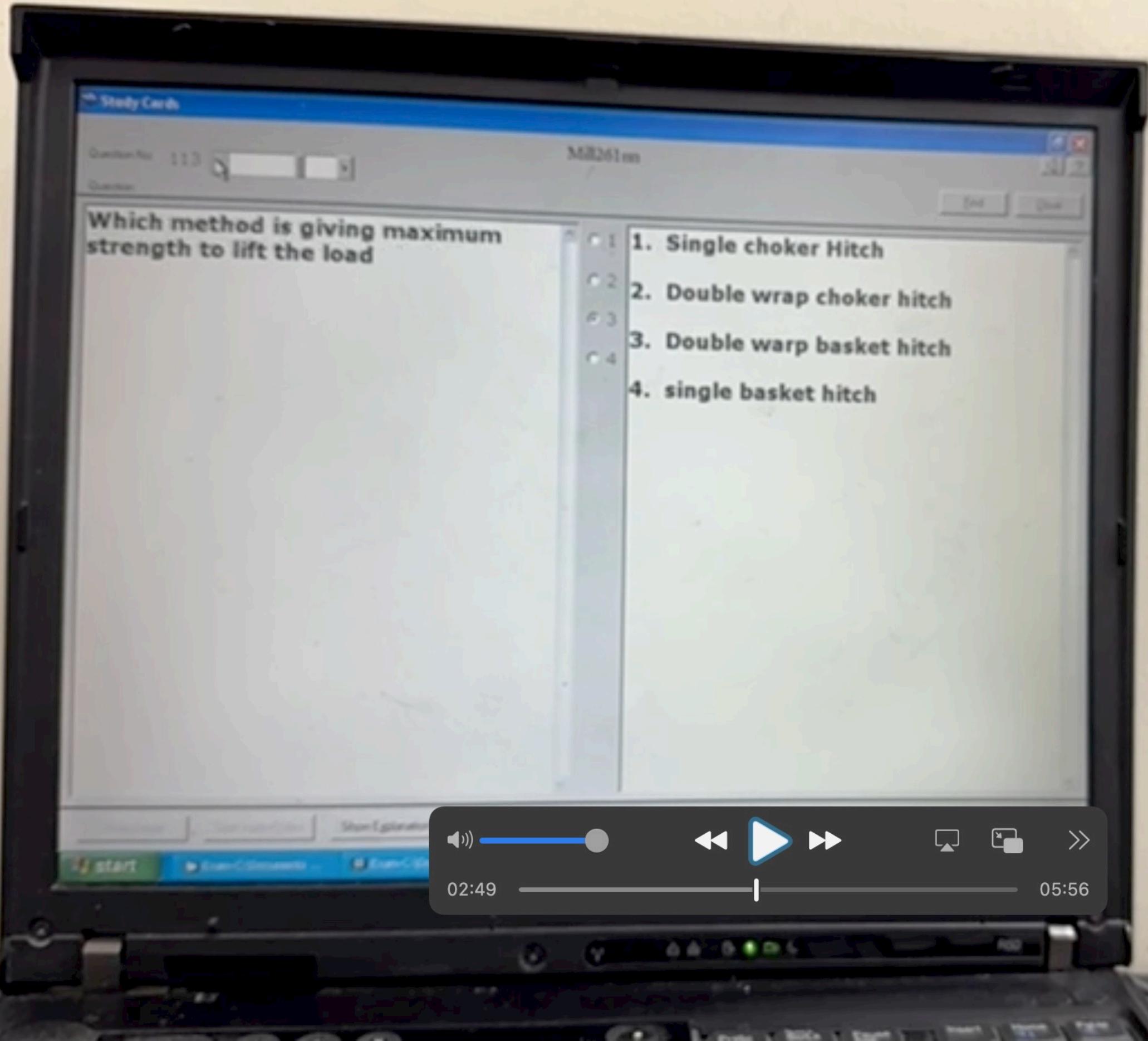
Time: 00:00:00

To lift a heavy load for longer period of time what is to be used ?

1. Single choker Hitch
2. single wrap choker hitch
3. Double warp basket hitch
4. single basket hitch

02:51 05:56





Study Cards

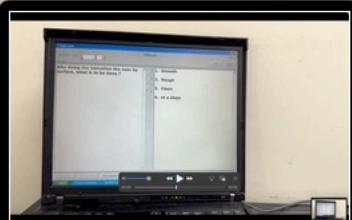
Question No. 114

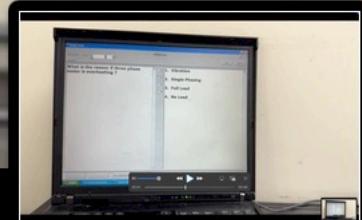
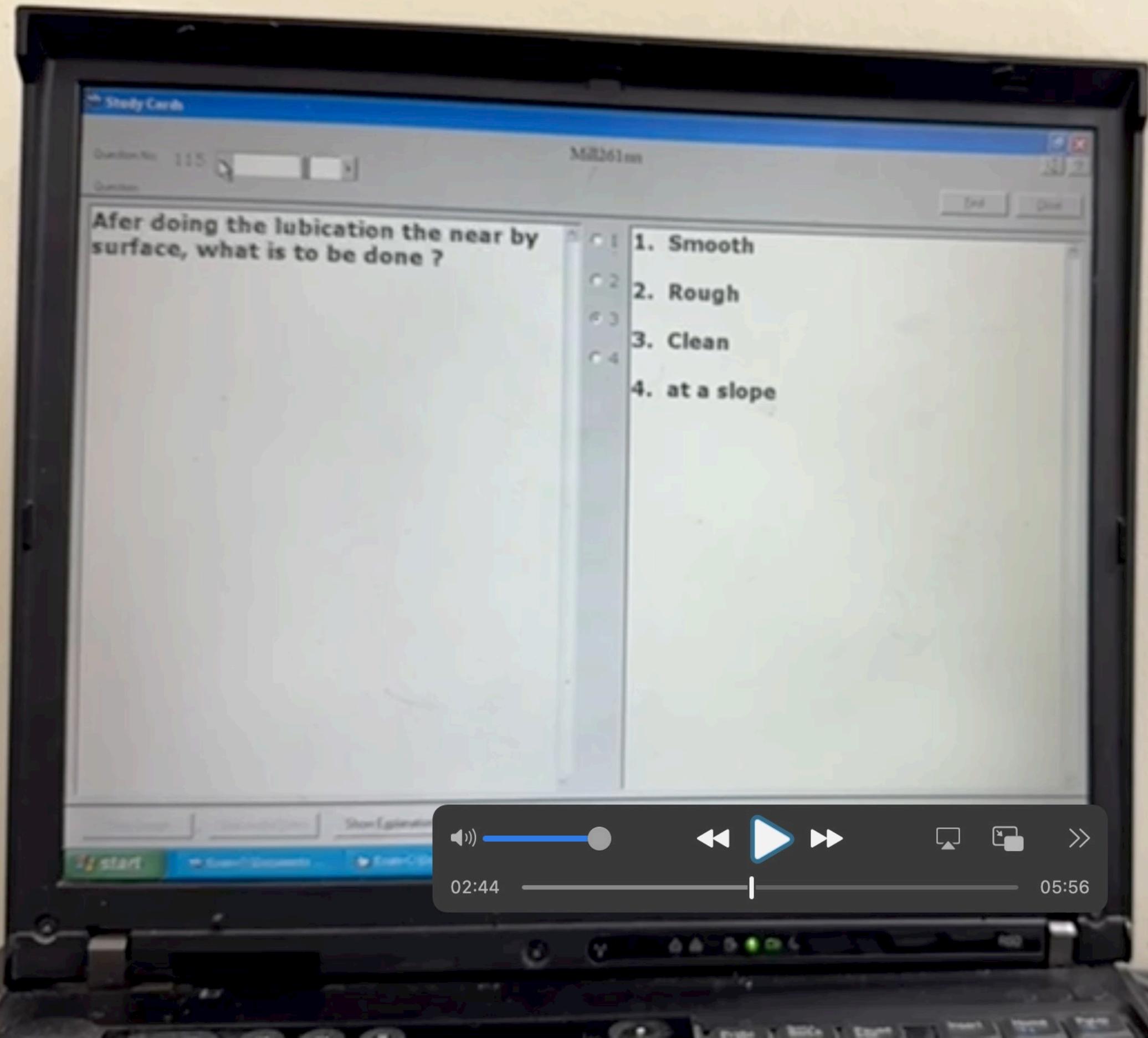
MIL261mm

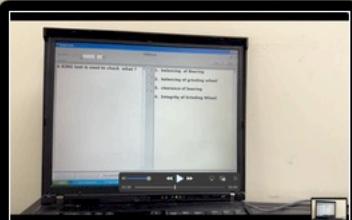
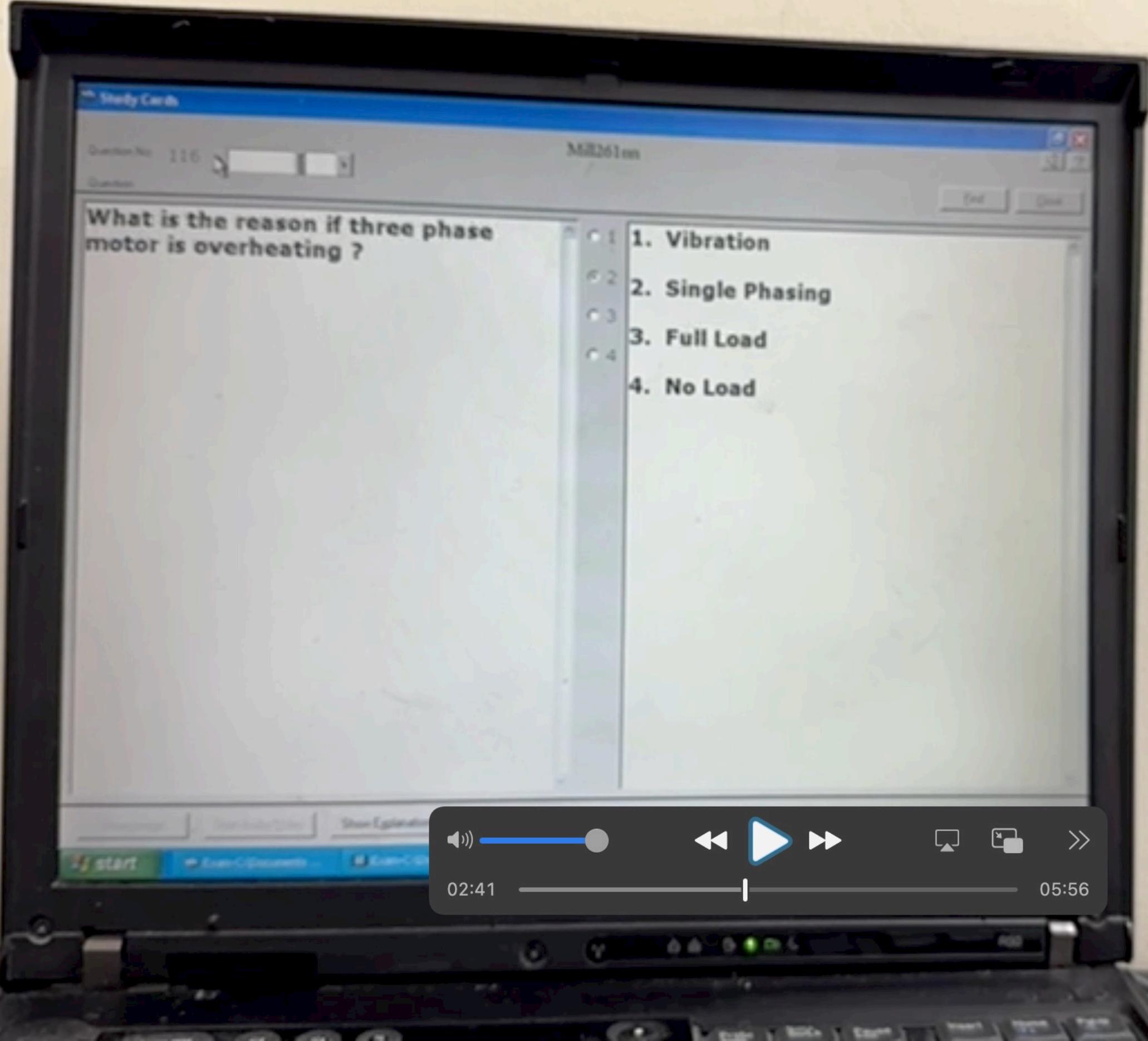
What does the first two numbers marked on the steel bolt indicate in metric system ?

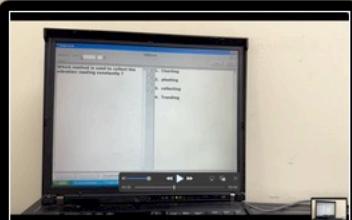
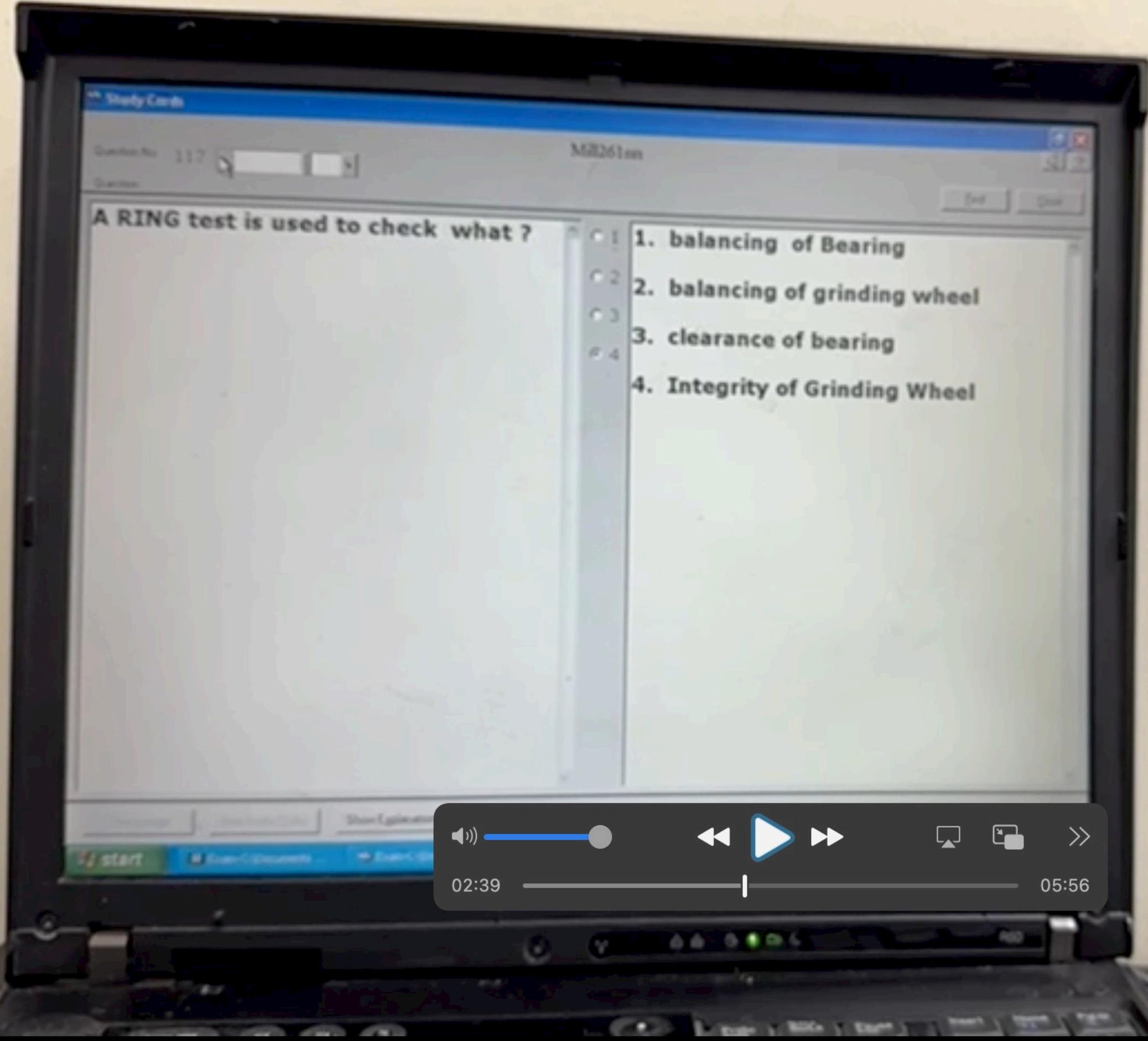
1. Grade of Bolt
2. Tensile strength
3. Thread per inch
4. Diameter

02:46 05:56









Study Cards

Question No. 116

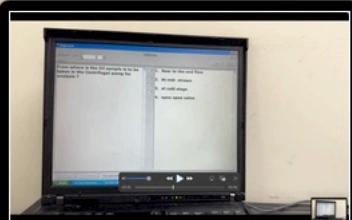
Time: 00:00:00

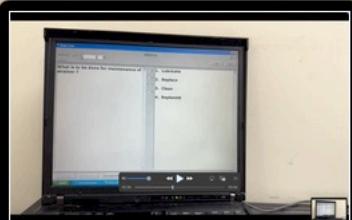
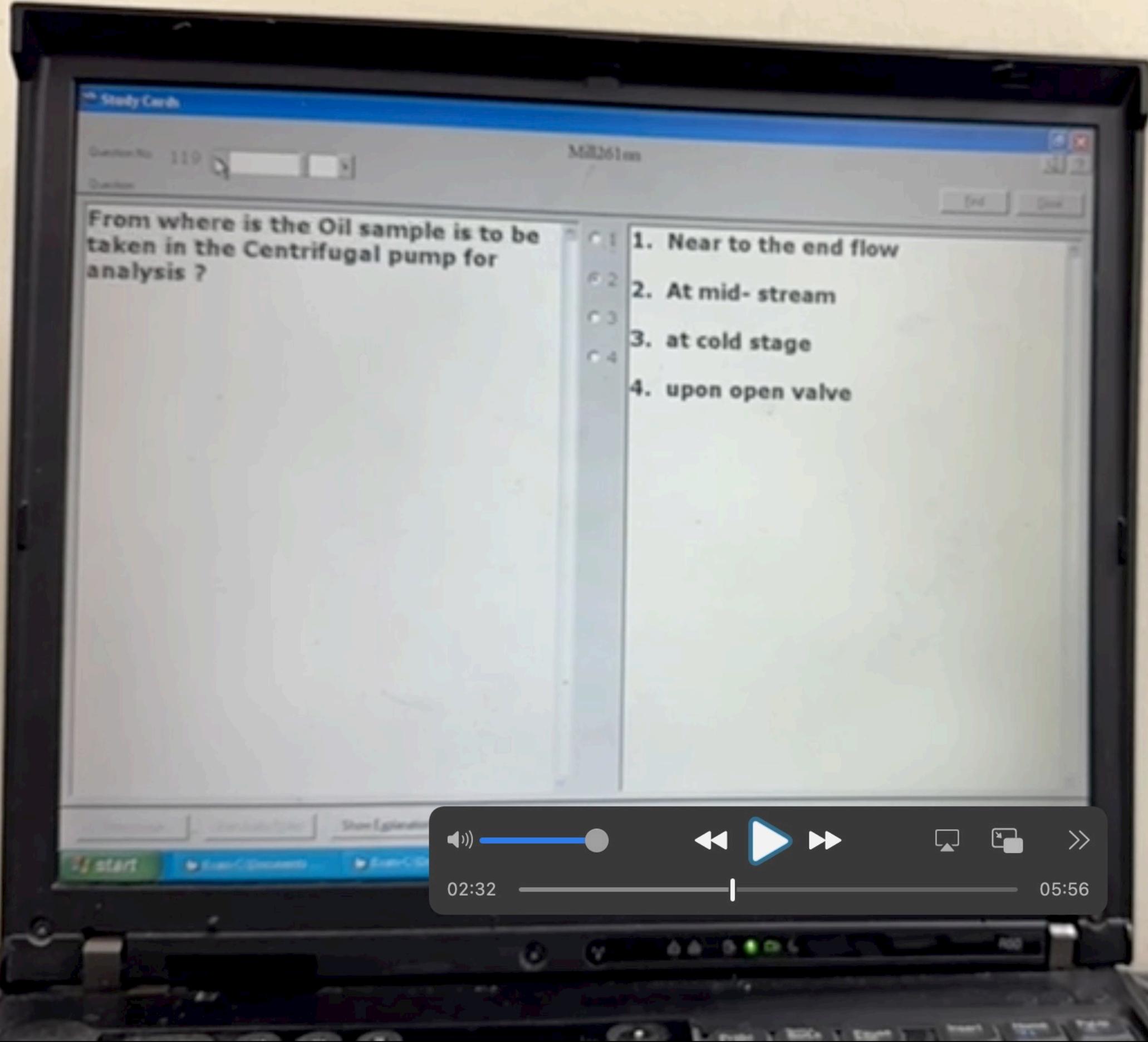
Which method is used to collect the vibration reading constantly ?

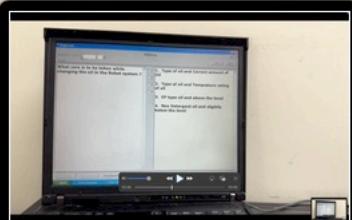
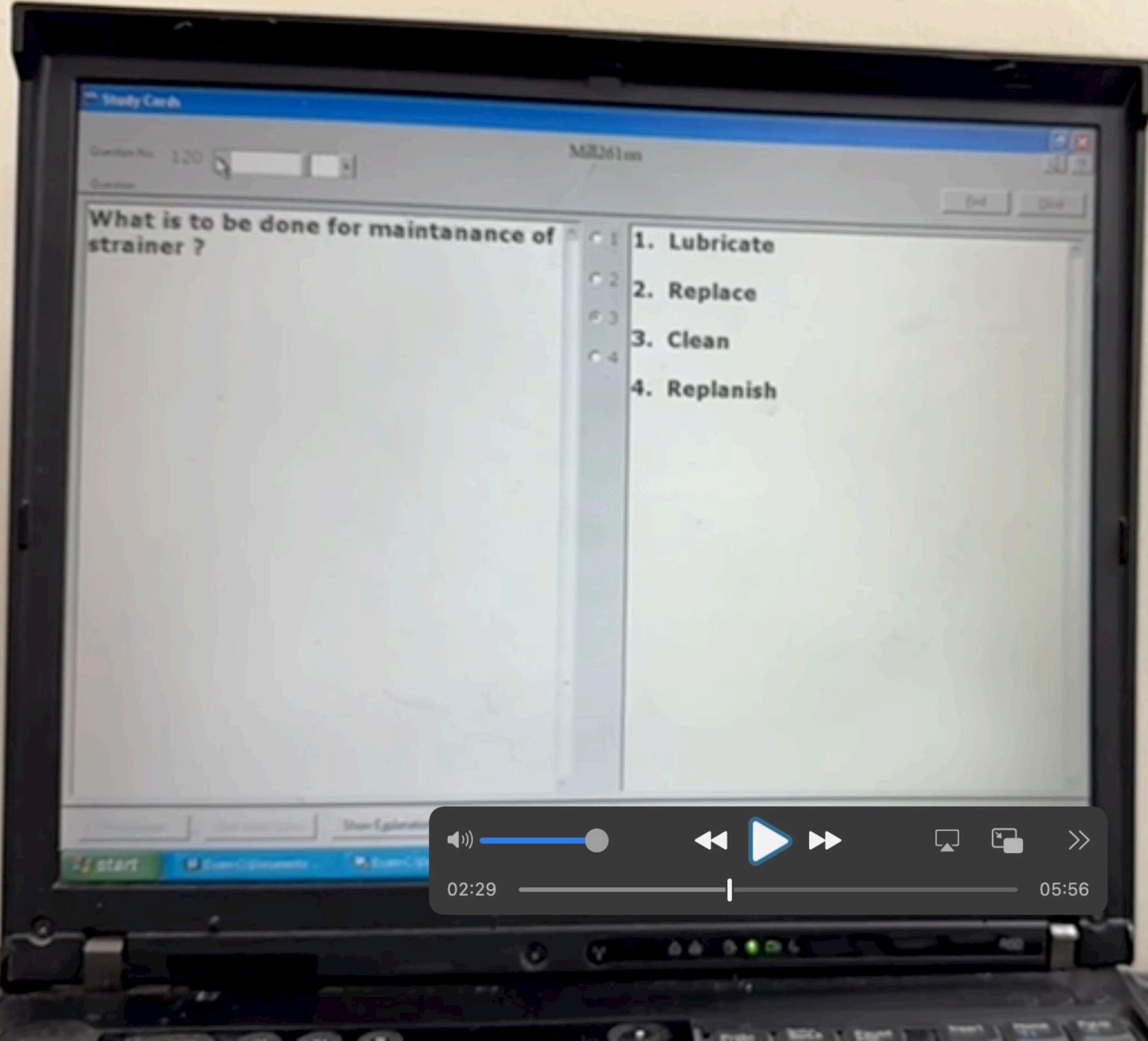
C 1 1. Charting
C 2 2. plotting
C 3 3. collecting
C 4 4. Trending

02:35 05:56

The image shows a laptop screen displaying a study card application. The main window contains a question and four multiple-choice options. Below the main window is a media player control bar with a play button, volume slider, and a progress bar indicating the video is at 02:35 of 05:56. The laptop is resting on a light-colored surface.







10th Study Cards

Question No. 121

Mill261nm

Ques.

What care is to be taken while changing the oil in the Robot system ?

C 1 1. Type of oil and Correct amount of Oil

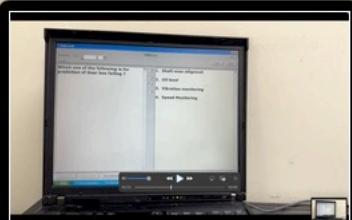
C 2 2. Type of oil and Temperature rating of oil

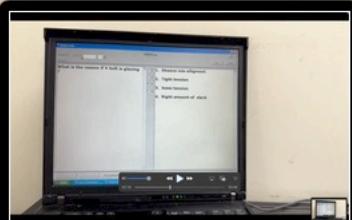
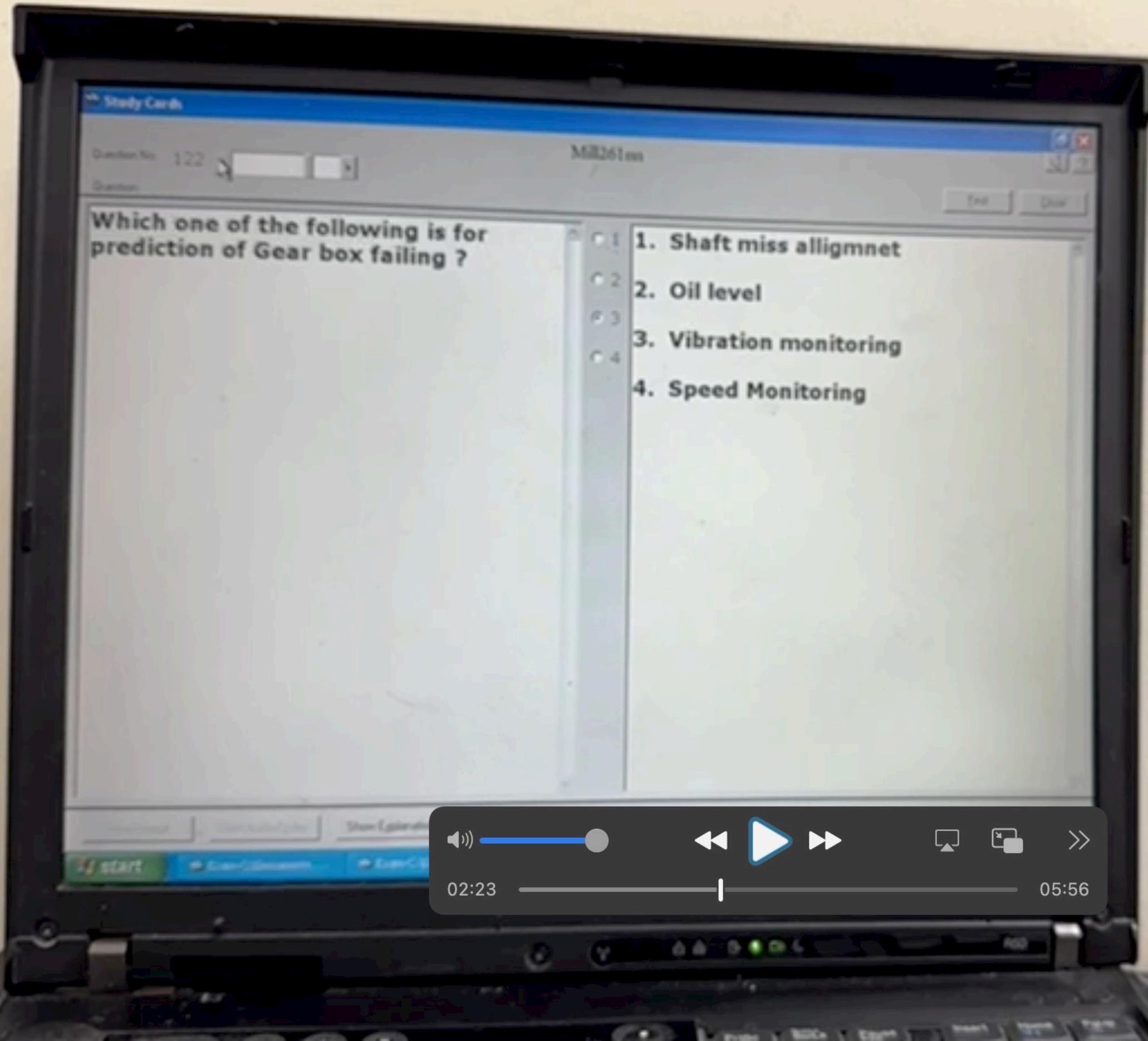
C 3 3. EP type oil and above the level

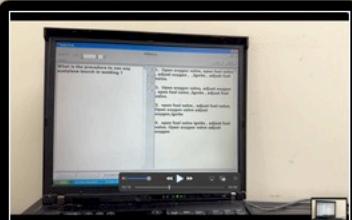
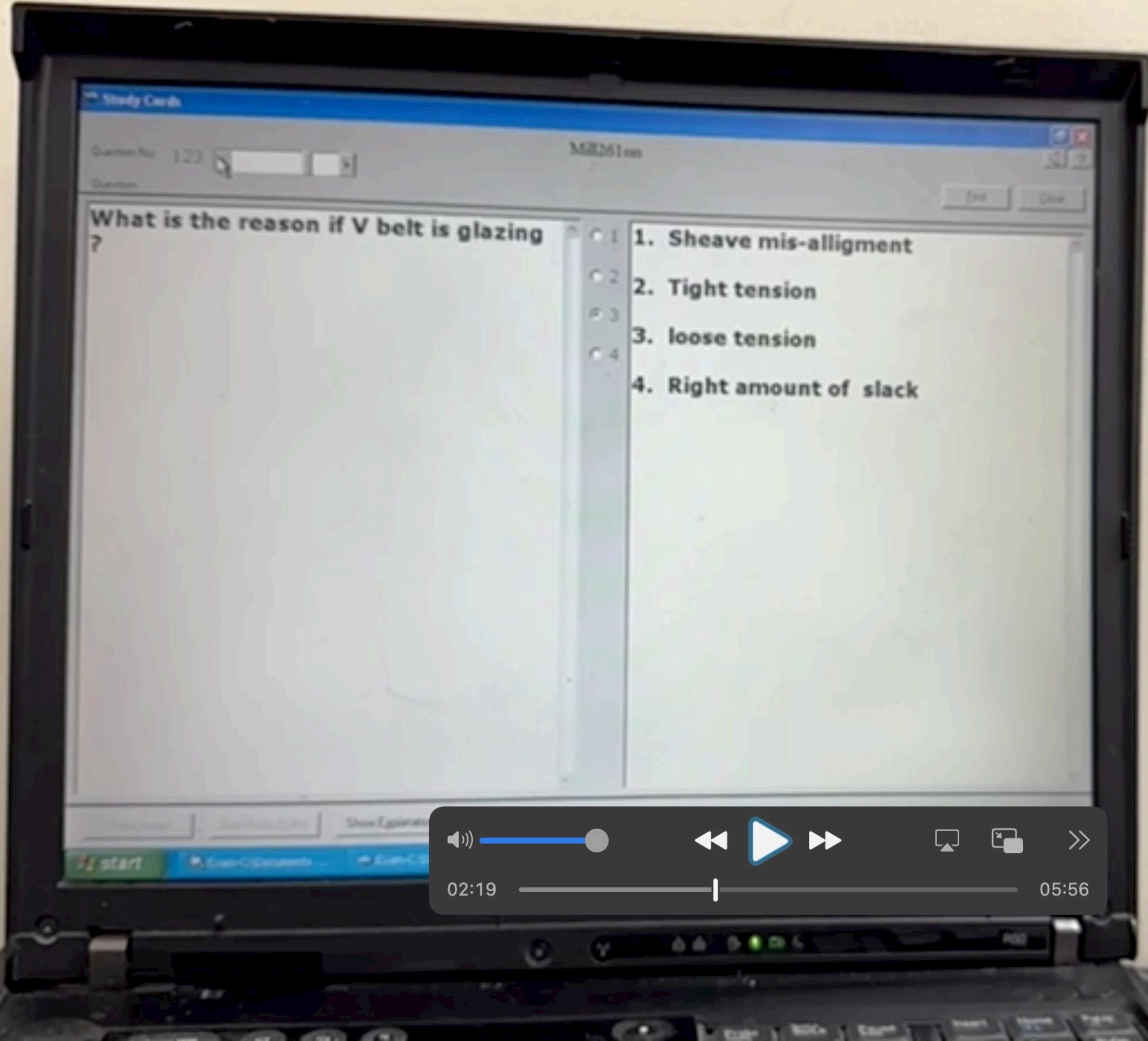
C 4 4. Non Detergent oil and slightly below the level

Start Show Explanation

02:26 05:56







Mr. Study Cards

Question No. 124

Mill261mm

Question

What is the procedure to use oxy acetylene torch in welding ?

1. Open oxygen valve, open fuel valve , adjust oxygen , Ignite , adjust fuel valve.

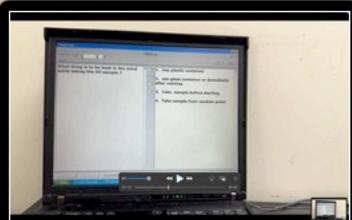
2. Open oxygen valve, adjust oxygen , open fuel valve ,Ignite , adjust fuel valve.

3. open fuel valve , adjust fuel valve. Open oxygen valve adjust oxygen,ignite

4. open fuel valve ignite , adjust fuel valve. Open oxygen valve adjust oxygen

start

02:16 05:56



Study Cards

Question No. 125

M0261m

What thing is to be kept in the mind while taking the Oil sample ?

C 1. Use plastic container

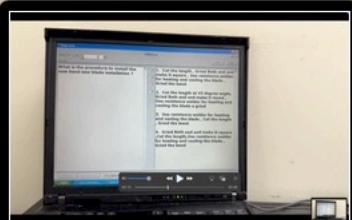
C 2. use glass container or Immidiately after running

C 3. Take sample before starting

C 4. Take sample from random point

start

02:13 05:56



Study Cards

Question No 126

MRQ61nn

Question

What is the procedure to install the new band saw blade installation ?

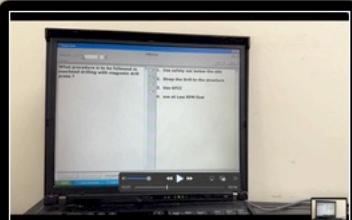
1. Cut the length , Grind Both end and make it square , Use resistance welder for heating and cooling the blade , Grind the bend

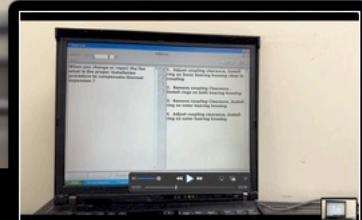
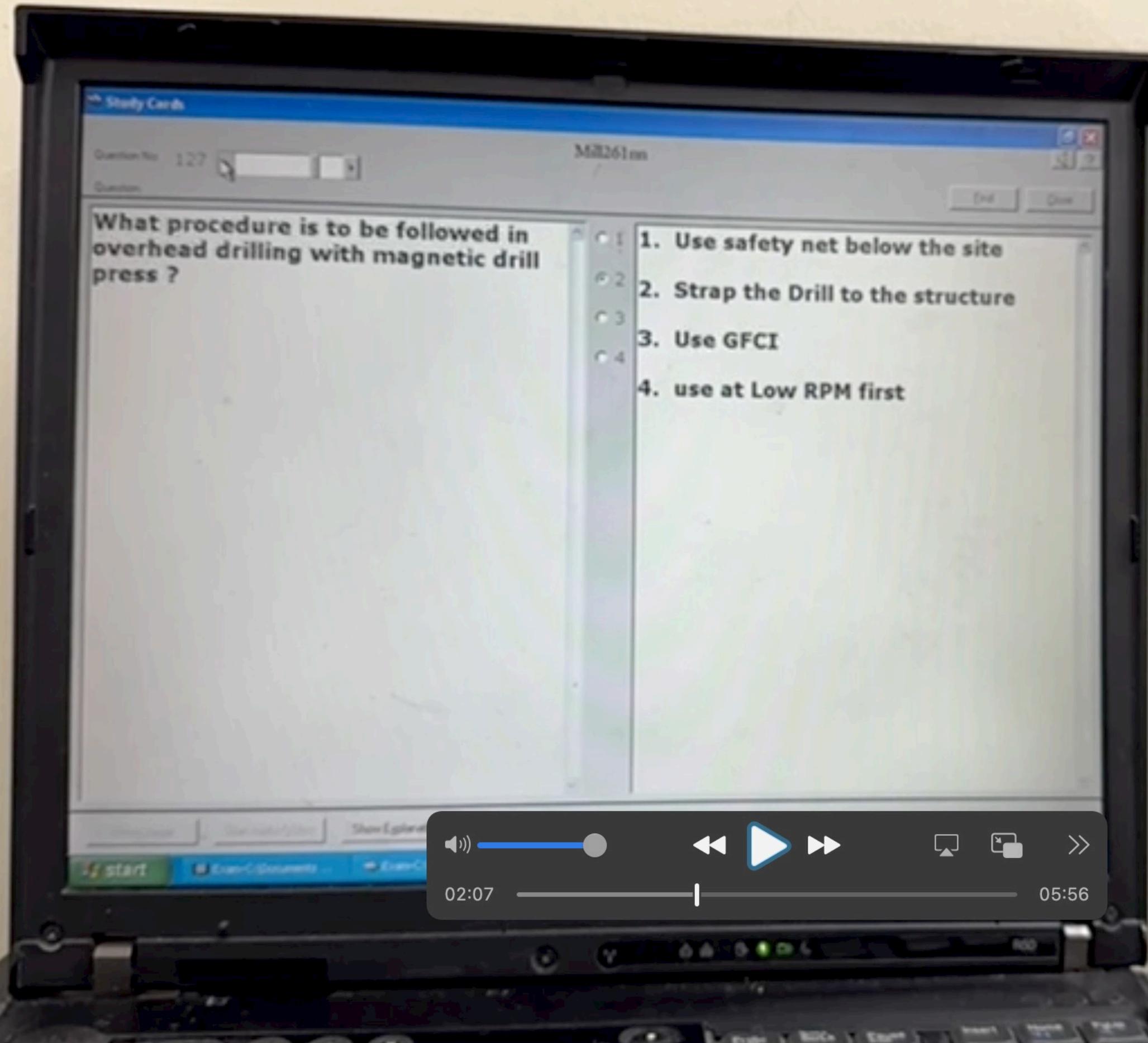
2. Cut the length at 45 degree angle, Grind Both end and make it round , Use resistance welder for heating and cooling the blade a grind

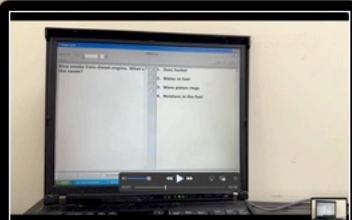
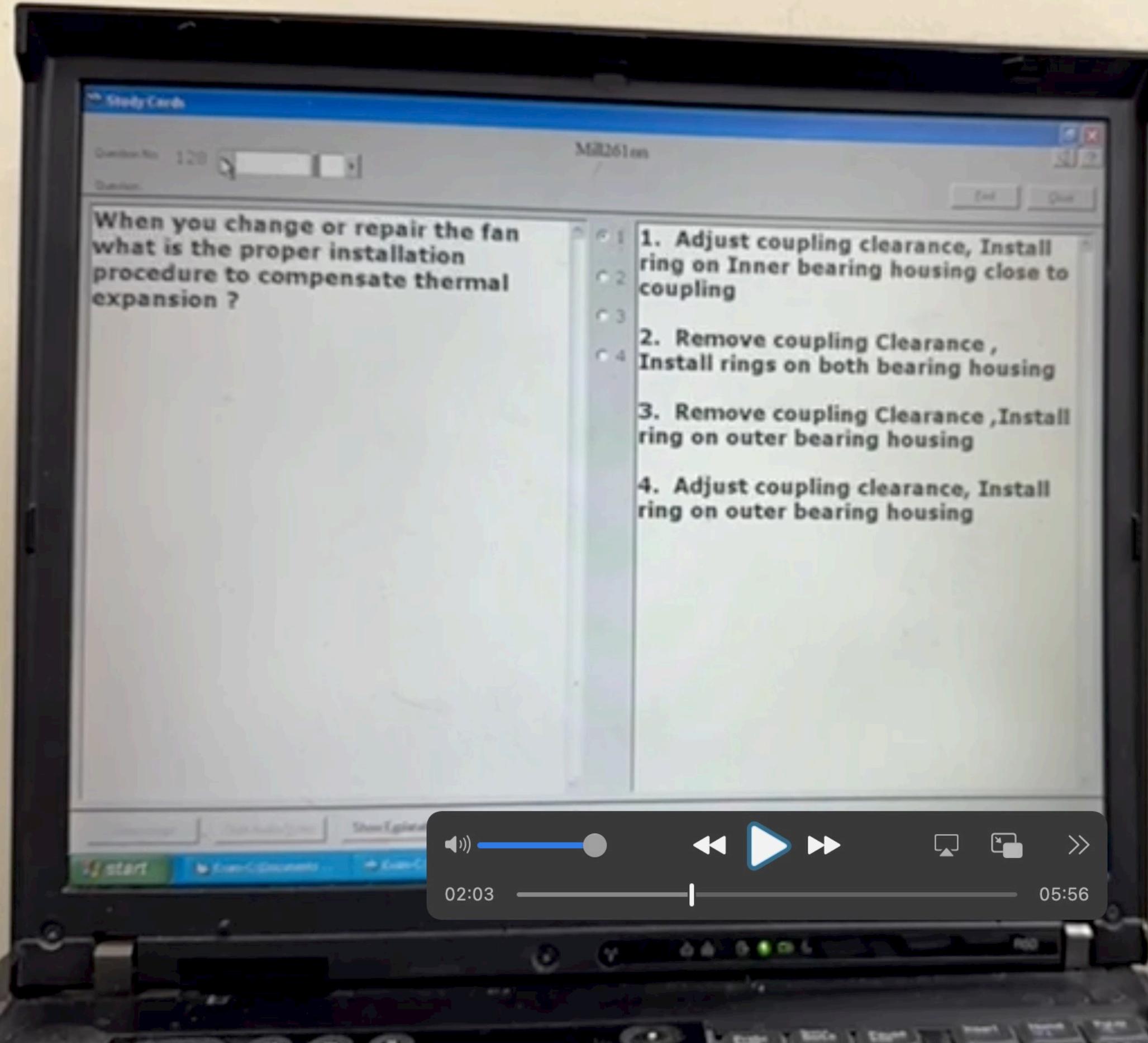
3. Use resistance welder for heating and cooling the blade , Cut the length , Grind the bend

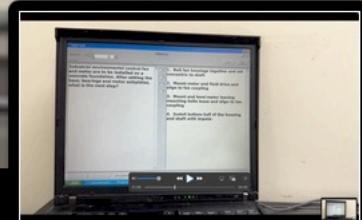
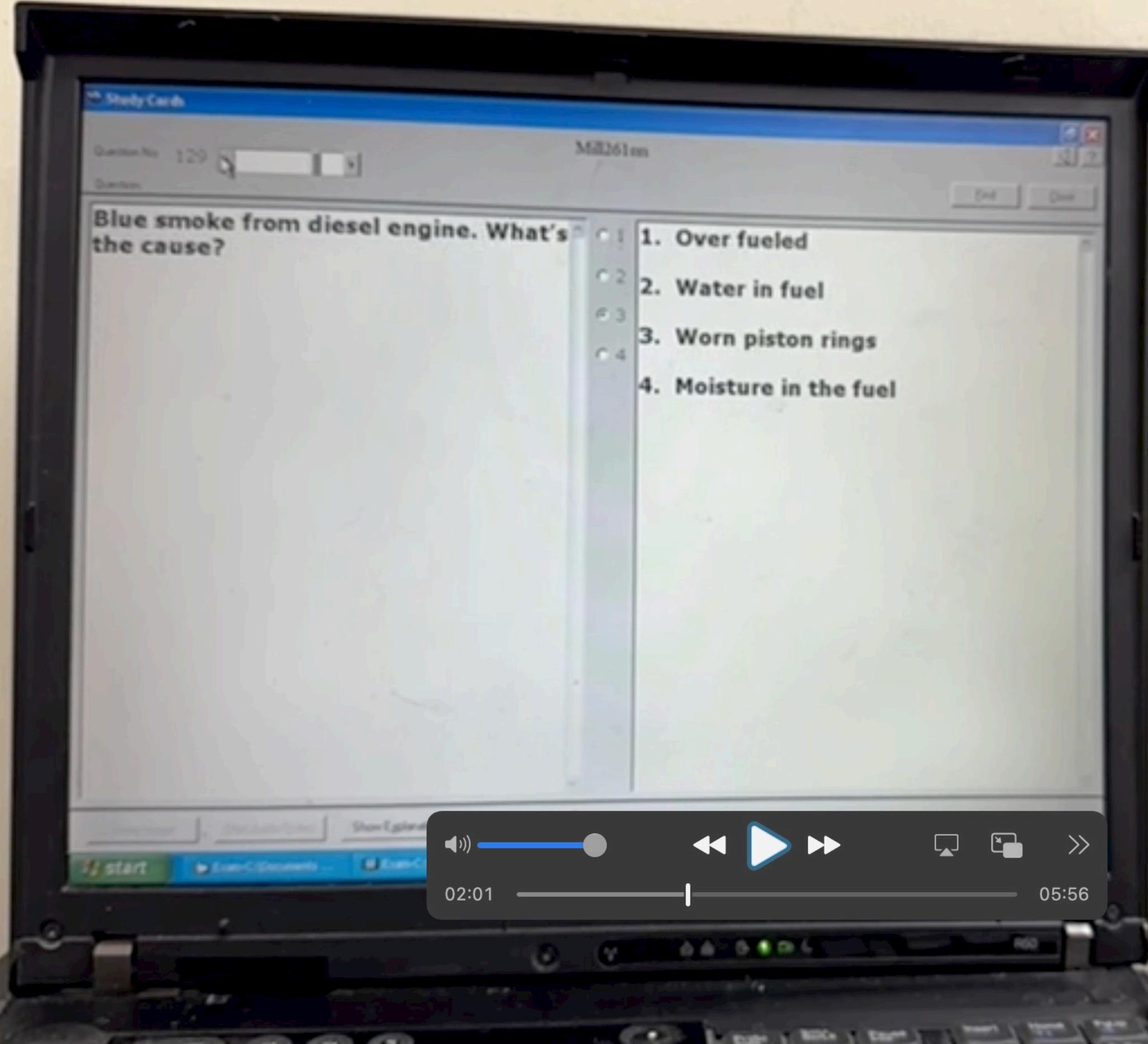
4. Grind Both end and make it square ,Cut the length,Use resistance welder for heating and cooling the blade , Grind the bend

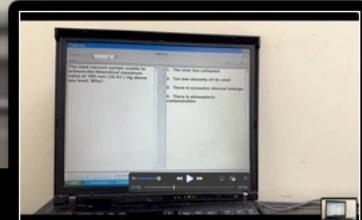
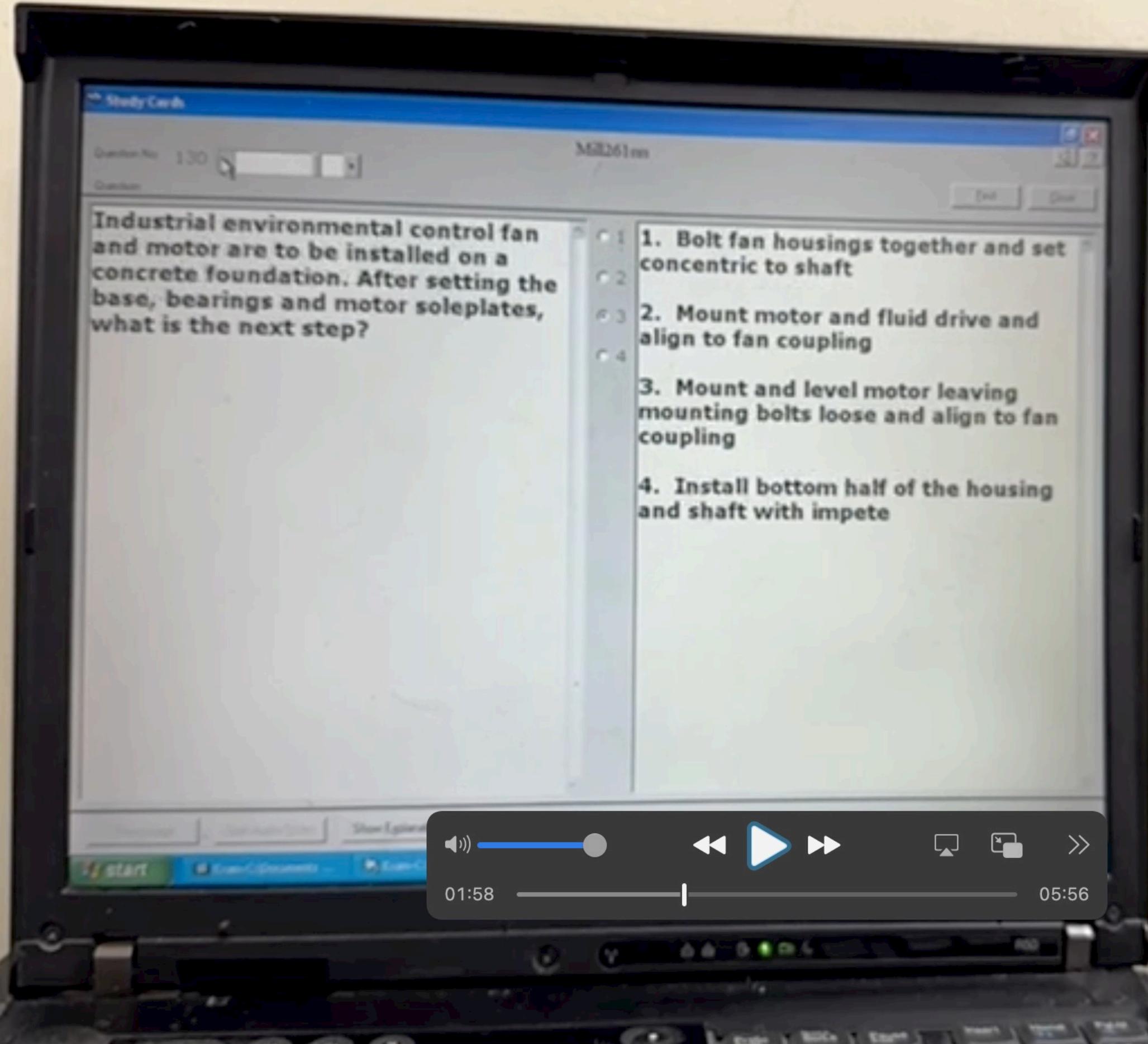
02:10 05:56

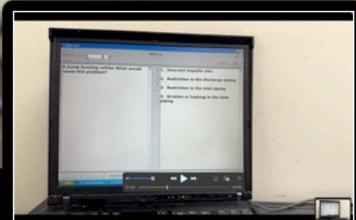
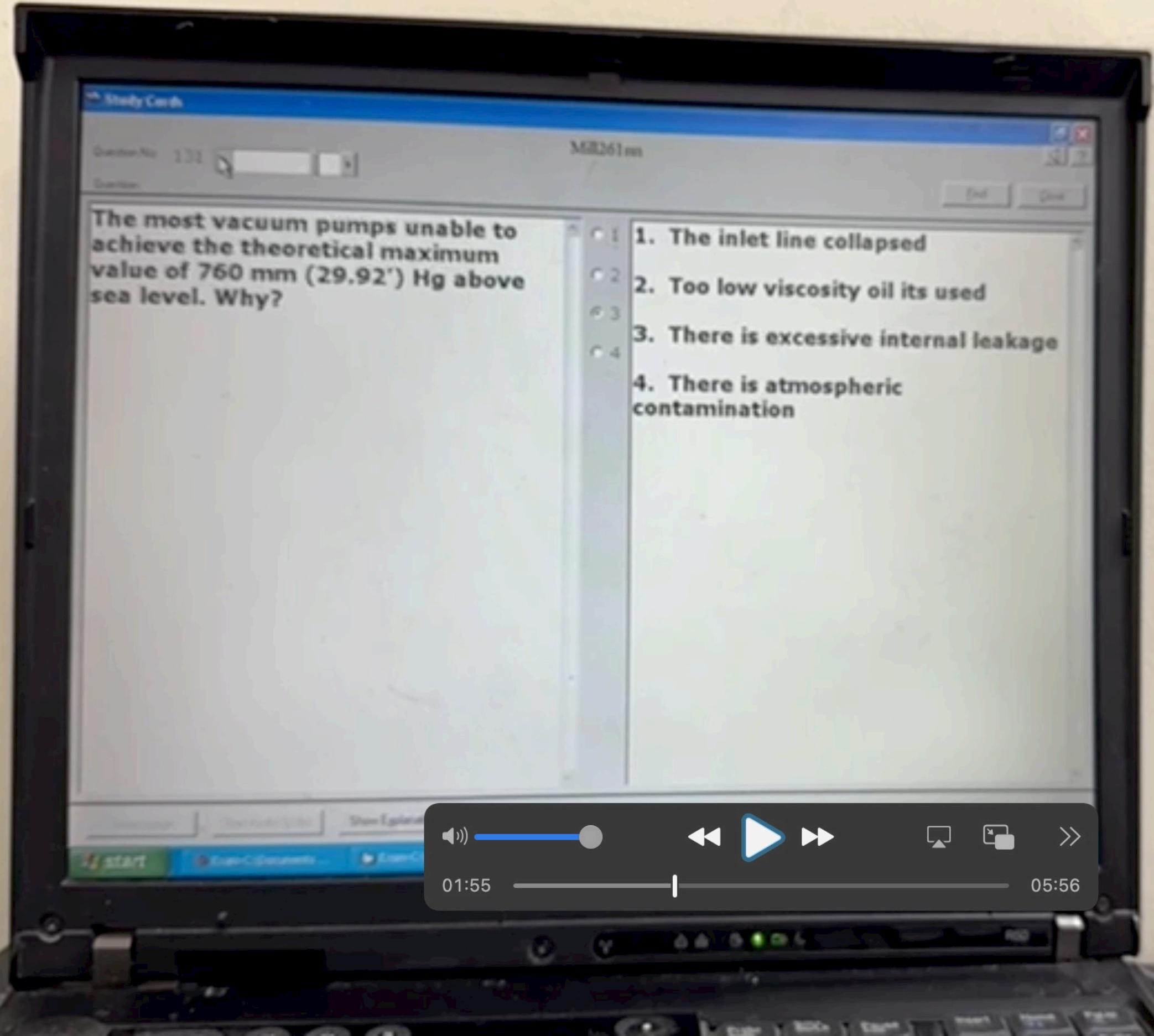












Study Cards

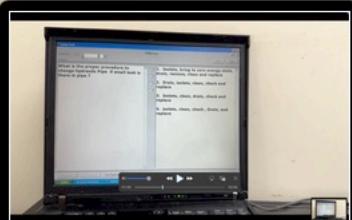
Question No. 132

MR261m

A pump housing rattles. What would cause this problem?

1. Incorrect impeller size
2. Restriction in the discharge piping
3. Restriction in the inlet piping
4. Airation or Leaking in the inlet piping

01:52 05:56



Study Cards

Question No 133

MR261m

Question

What is the proper procedure to change hydraulic Pipe if small leak is there in pipe ?

1. Isolate, bring to zero energy state, drain, remove, clean and replace

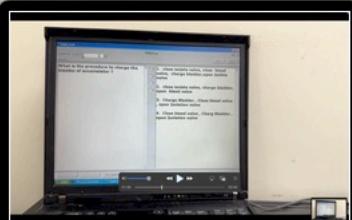
2. Drain, isolate, clean, check and replace

3. Isolate, clean, drain, check and replace

4. isolate, clean, check , Drain, and replace

Start Stop Explain

01:49 05:56



Study Cards

Question No 134

Question

What is the procedure to charge the bladder of accumalator ?

1. close isolate valve, close bleed valve, charge bladder,open isolate valve

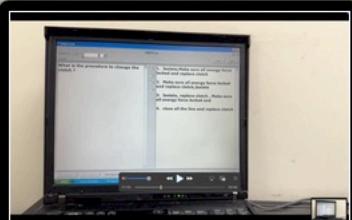
2. close isolate valve, charge bladder, open bleed valve

3. Charge Bladder , Close bleed valve , open Isolation valve

4. Close bleed valve , Charg Bladder , open Isolation valve

Start Stop Explain

01:46 05:56



Study Cards

Question No 135

MRI261m

Question

What is the procedure to change the clutch ?

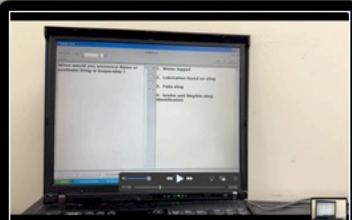
C 1 1. Isolate, Make sure all energy force locked and replace clutch

C 2 2. Make sure all energy force locked and replace clutch, Isolate

C 3 3. Isolate, replace clutch , Make sure all energy force locked and

C 4 4. close all the line and replace clutch

01:42 05:56



Study Cards

Question No. 136

Million

Questions

When would you announce Nylon or synthetic Sling is Inoperable ?

1. Water logged
2. Lubrication found on sling
3. Fade sling
4. tender and illegible sling identification

01:39 05:56

A small inset window in the bottom right corner shows a close-up view of the computer screen, focusing on the media player controls.

Study Cards

Question No. 137

Question

What will be the location of the person guiding the operator of crane?

M0261.mn

Find Done

C 1 1. back side of crane , can see the operator

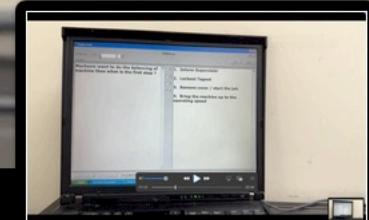
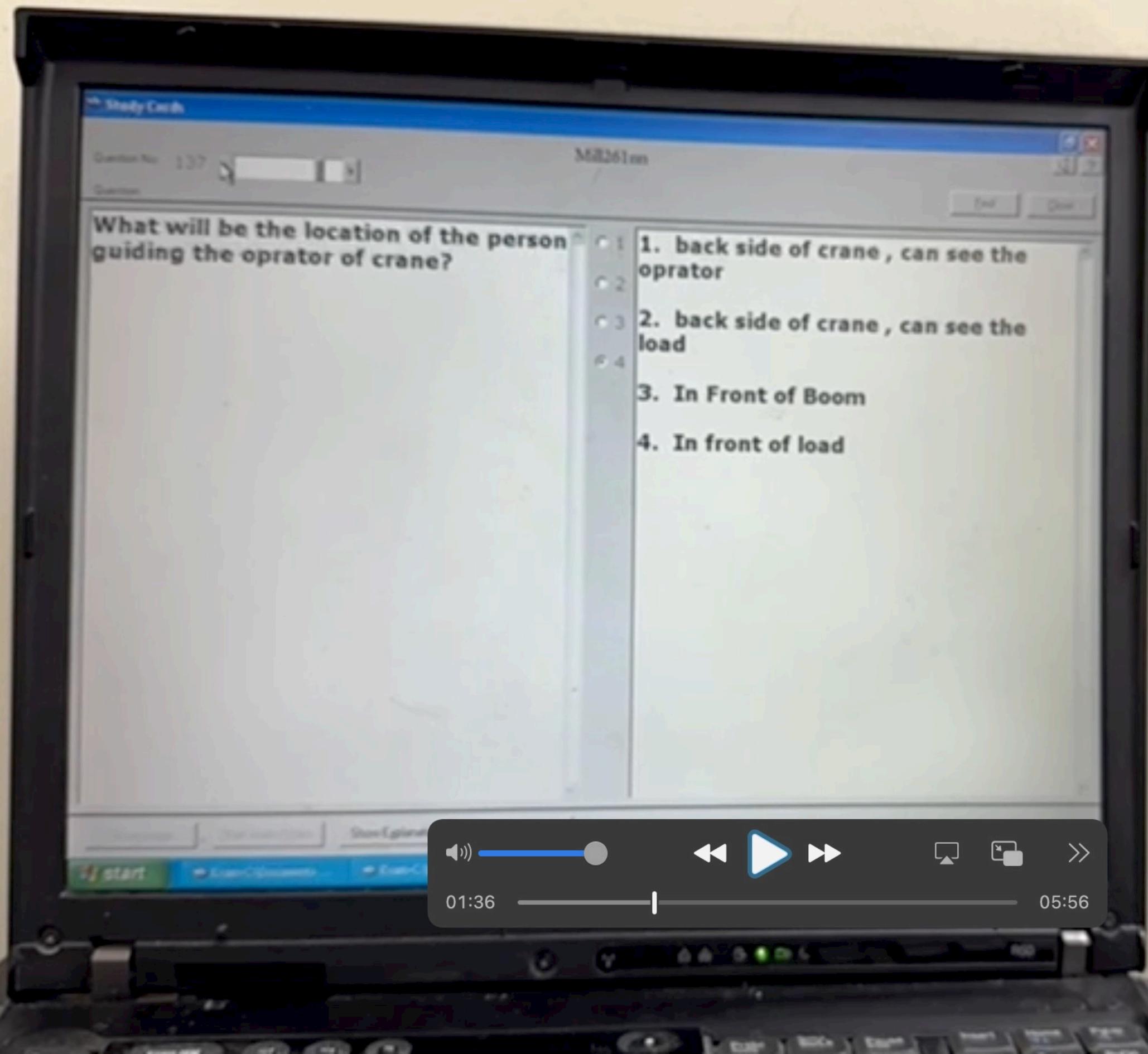
C 2 2. back side of crane , can see the load

C 3 3. In Front of Boom

C 4 4. In front of load

Start Stop Explain

01:36 05:56



10th Study Cards

Question No. 130

Mill261nm

Questions

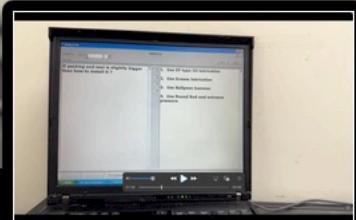
Mechanic want to do the balancing of machine then what is the first step ?

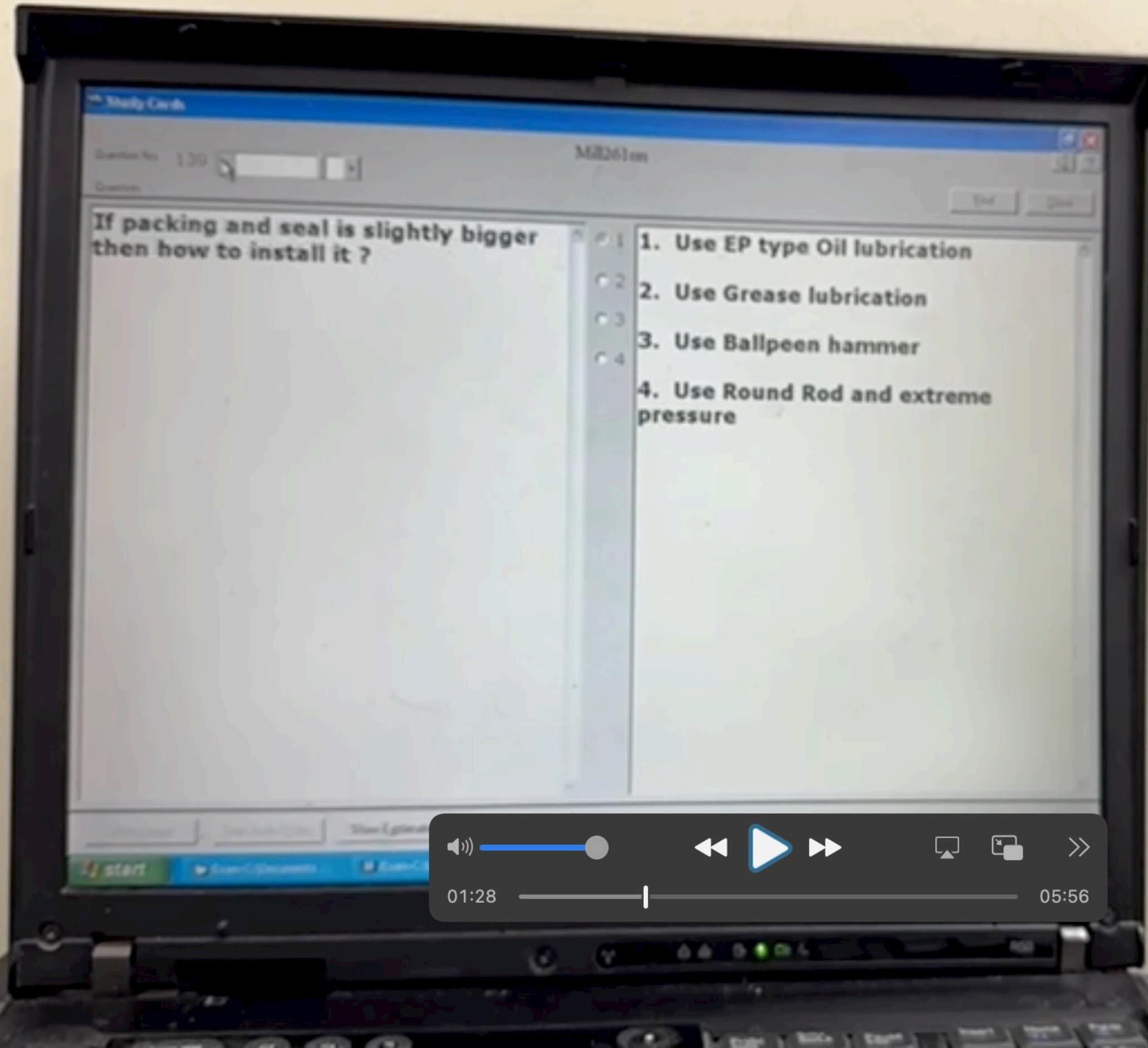
C 1 1. Inform Supervisor
C 2 2. Lockout Tagout
C 3 3. Remove cover / start the job
C 4 4. Bring the machine up to the operating speed

Start Stop/Eject

01:32 05:56

A screenshot of a computer monitor displaying a study card application. The card shows a question about machine balancing and four multiple-choice options. A video player interface at the bottom indicates the video is at 01:32 of 05:56.





Study Cards

Question No. 140

MIL26100

Question

Which of the following rope is used for fast and speedy lift in crane ?

C 1. 1 X 8

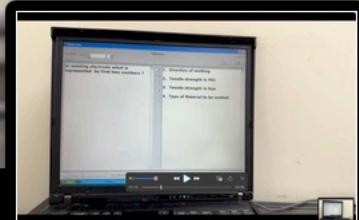
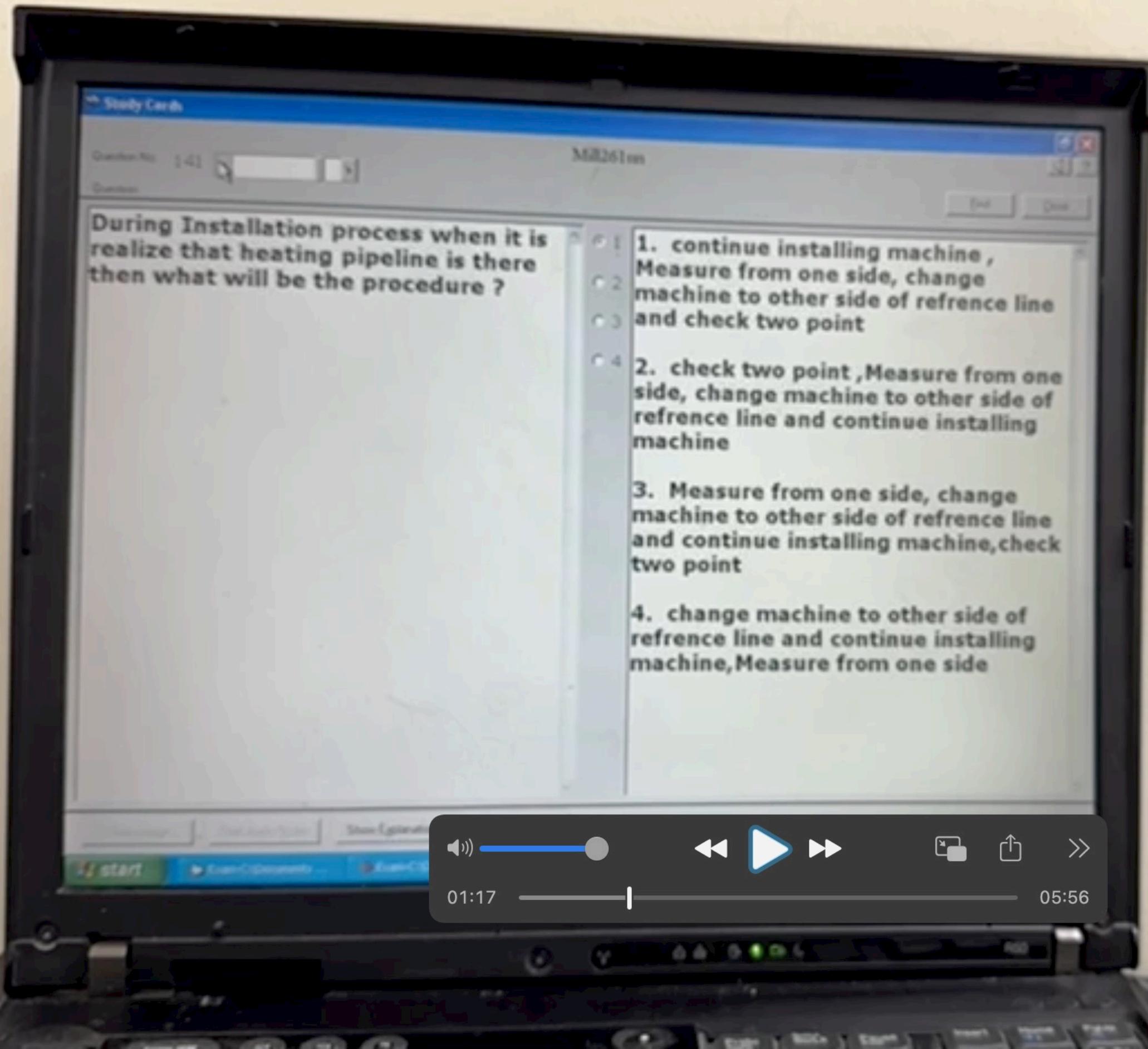
C 2. 6 X 19

C 3. 8 X 19

C 4. 6 x 37

start

01:24 05:56



Study Cards

Question No. 142

Duration: 00:00:00

M00261.m4v

In welding electrode what is represented by first two numbers ?

C 1. Direction of welding

C 2. Tensile strength in PSI

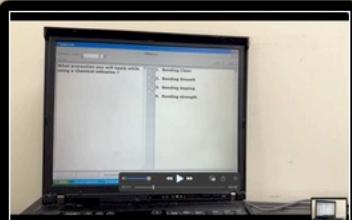
C 3. Tensile strength in Kpa

C 4. Type of Material to be welded

Start Stop Explain

01:14 05:56

A screenshot of a video player window titled "Study Cards". The video file is "M00261.m4v". The question displayed is: "In welding electrode what is represented by first two numbers ?". Four options are listed: C 1. Direction of welding, C 2. Tensile strength in PSI, C 3. Tensile strength in Kpa, and C 4. Type of Material to be welded. Below the video player is a keyboard.



Study Cards

Question No. 143

MIL261m

Question

What precaution you will apply while using a chemical adhesive ?

C 1. Bonding Clean

C 2. Bonding Smooth

C 3. Bonding lapping

C 4. Bonding strength

Start

01:11 05:56

A small inset window in the bottom right corner shows a different view of the computer screen, possibly a file explorer or another application.

Study Cards

Question No. 144

M0261nm

At what angle horizontal component has maximum weight

1. 0 Deg
2. 90 Deg
3. 180 Deg
4. 360 Deg

START

01:08 05:56

Study Cards

Question No. 144

M0261nm

At what angle horizontal component has maximum weight

1. 0 Deg
2. 90 Deg
3. 180 Deg
4. 360 Deg

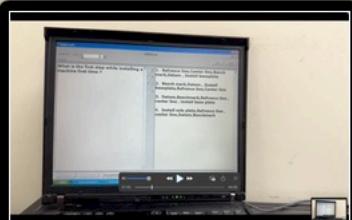
1. 0 Deg

2. 90 Deg

3. 180 Deg

4. 360 Deg

01:08 05:56



Study Cards

Question No. 145

Datum

MIL261mm

What is the first step while installing a machine first time ?

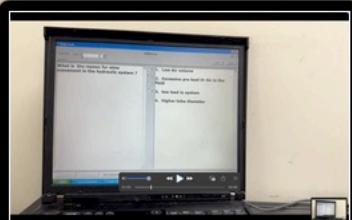
1. Refrence line,Center line,Bench mark,Datum , Install baseplate

2. Bench mark,Datum , Install baseplate,Refrence line,Center line

3. Datum,Benchmark,Refrence line , center line , install base plate

4. Install sole plate,Refrence line , center line,Datum,Benchmark

01:05 05:56



Study Cards

Question No. 145

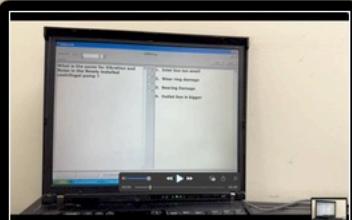
Question

What is the reason for slow movement in the hydraulic system ?

M0261m

1. Low Air volume
2. Excessive pre load Or Air in the fluid
3. low load in system
4. Higher tube diameter

01:02 05:56



Study Cards

Question No. 147

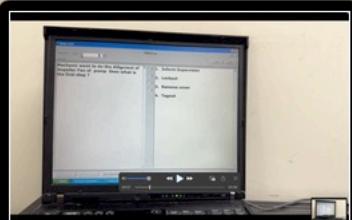
M00261m

What is the cause for Vibration and Noise in the Newly installed centrifugal pump ?

1. Inlet line too small
2. Wear ring damage
3. Bearing Damage
4. Outlet line is bigger

START

00:59 05:56



Study Cards

Question No. 143

Duration: 58:26:11m

Mechanic want to do the Allignment of Impeller Fan of pump then what is the first step ?

C 1. Inform Supervisor

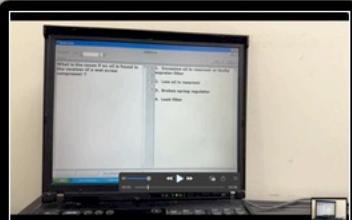
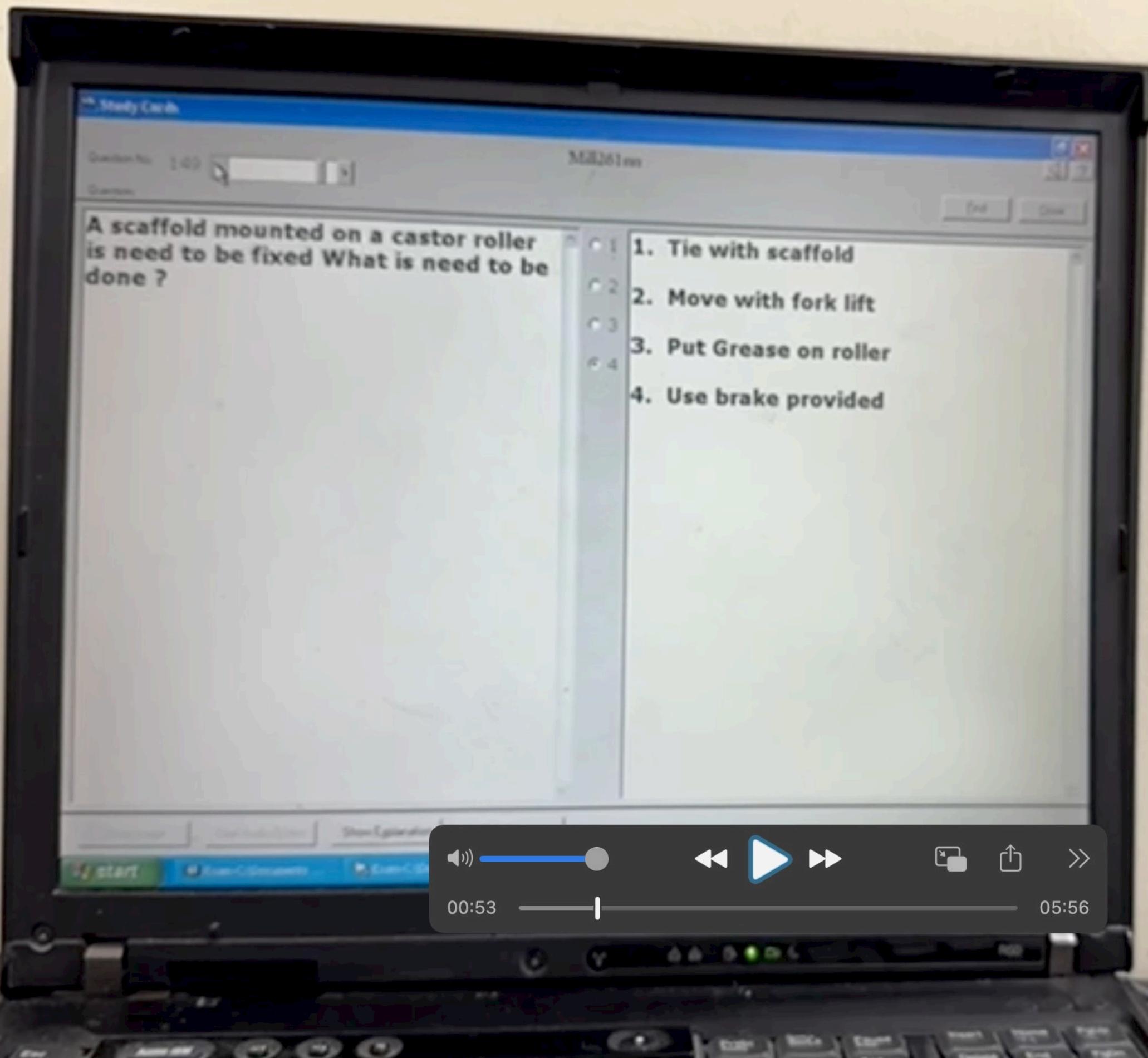
C 2. Lockout

C 3. Remove cover

C 4. Tagout

00:57 05:56

A small inset window in the bottom right corner shows a laptop screen with a similar study card interface.



Study Cards

Question No. 150

M0261m

What is the cause if an oil is found in the receiver of a wet screw compressor ?

1. Excessive oil in reservoir or faulty separator filter
2. Low oil in reservoir
3. Broken spring regulator
4. Leak filter

start Stop Recording Back Forward

00:50 05:56

A small inset window in the bottom right corner shows a close-up of a laptop screen displaying a portion of the study card.

Study Cards

Question No. 151

Question

What precaution you will take while doing commissioning of compressor first time after commissioning ?

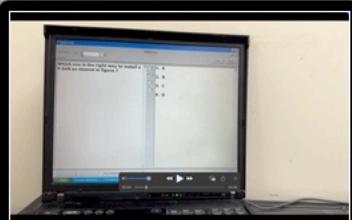
1. Blow down Inlet
2. Blow down outlet
3. Discharge Block
4. Inlet filter is proper

Start

00:47

05:56

MM261m



Study Cards

Question No. 152

Duration: 00:44

MIL261mm

Question:

Which one is the right way to install a V belt on sheave in figure ?

1. A
2. B
3. C
4. D

Start

00:44

05:56

The image shows a computer monitor displaying a study card interface. At the top, it says "Study Cards" and "Question No. 152". Below that is a search bar with the text "MIL261mm". The main area contains a question: "Which one is the right way to install a V belt on sheave in figure ?" followed by four options labeled 1. A, 2. B, 3. C, and 4. D. At the bottom of the screen, there is a video player control bar with a play button, a progress bar from 00:44 to 05:56, and other standard video controls like back, forward, and volume.

Study Cards

Question No. 153

Questions

Mil261nm

How to check softfoot with dial indicator ?

C.1 1. Loosen all bolts and check each one individually

C.2 2. Tighten all the bolt and loose each one individually

C.3 3. Loosen all the bolt and Rock the equipment

C.4 4. Tighten one bolt at a time

Start Stop Elevation

00:39 05:56

Study Cards

Question No. 154

Duration: 00:34

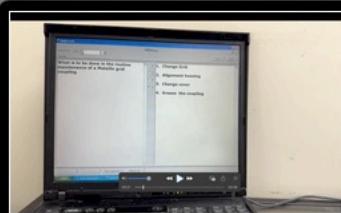
Marked: 00:00

What is the purpose of the valve shown in the figure ? ?

(Pressure relief valve fig)

1. Discharge the flow back to the tank
2. To reduce the pressure in line
3. To increase the pressure in line
4. To compensate the pressure fluctuation

00:34 05:56



Study Cards

Question No. 155

MIL261m

Question:

What is to be done in the routine maintenance of a Metallic grid coupling

C.1 1. Change Grid
C.2 2. Alignment housing
C.3 3. Change cover
C.4 4. Grease the coupling

start ExamView

00:31 05:56

Study Cards

Question No. 156

Mil261m

Questions

What will the total weight of a 40 steel plate of 3/4 inch X4 feet X 8 feet if One cubic feet of steel weigh 490LB

1. 980 lb.

2. 8000 lb.

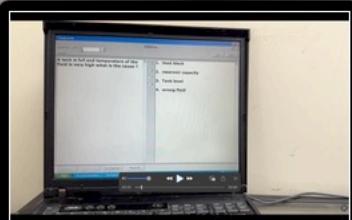
3. 11000 lb.

4. 39,200 lb.

Start

00:27

05:56



Study Cards

Question No. 157

Time: 00:24

A tank is full and temperature of the fluid is very high what is the cause ?

C 1. Vent block
C 2. reservoir capacity
C 3. Tank level
C 4. wrong fluid

START

00:24 05:56

Study Cards

Question No. 158

Mill261.mn

Questions

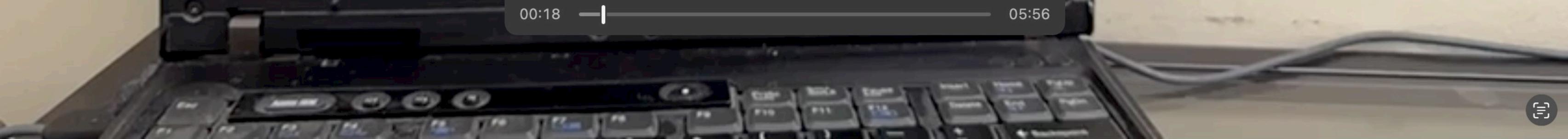
A solenoid valve is not working what is to be done to solve the problem ?

C 1 1. Change Divertor
C 2 2. Increase current
C 3 3. Decrease pressure
C 4 4. Replace broken spring

Show Explanation Hide answer

start Known Components ExamC

00:18 05:56



Study Cards

Question No. 159

MILLIMAN

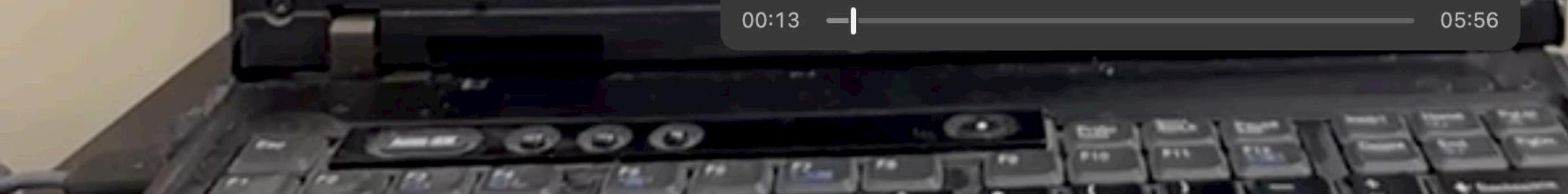
Question

What is the number of teeth on drive gear (Input) if Driven gear (Output) has 90 teeth to maintain the speed ratio of 2:1

1. 90 teeth
2. 180 teeth
3. 100 teeth
4. 45 teeth

Show Answer | Show Explanation | Hide Answer

00:13 05:56



Question

Find

Done

what is the procedure to install
Motor-Gear-compressor ?

- C 1. Install motor with gear and gear with compressor
- C 2.
- C 3. Install gear with compressor and Motor with gear
- C 4. Install Gear first and then compressor and motor
- C 5. Install compressor first and then motor and gear in last

Show Explanation Hide Answer

START

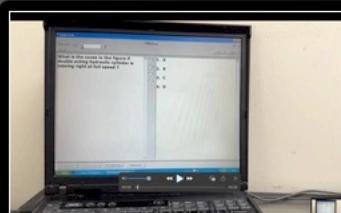
MJD6100

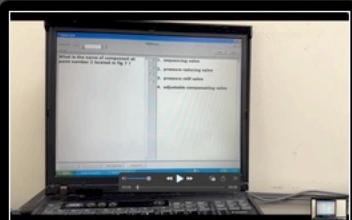
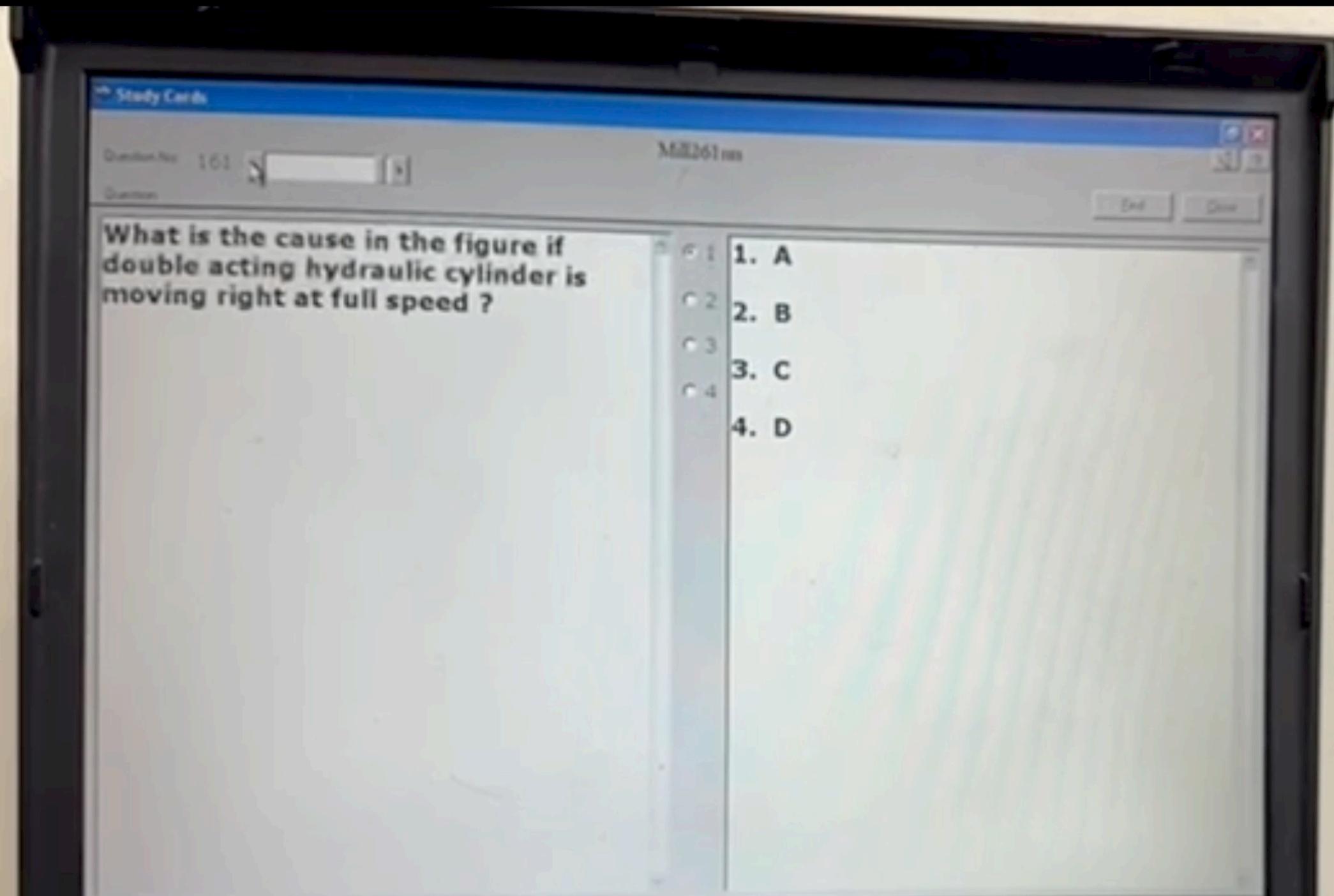
Question 160

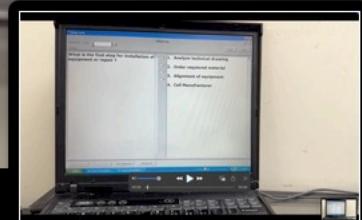
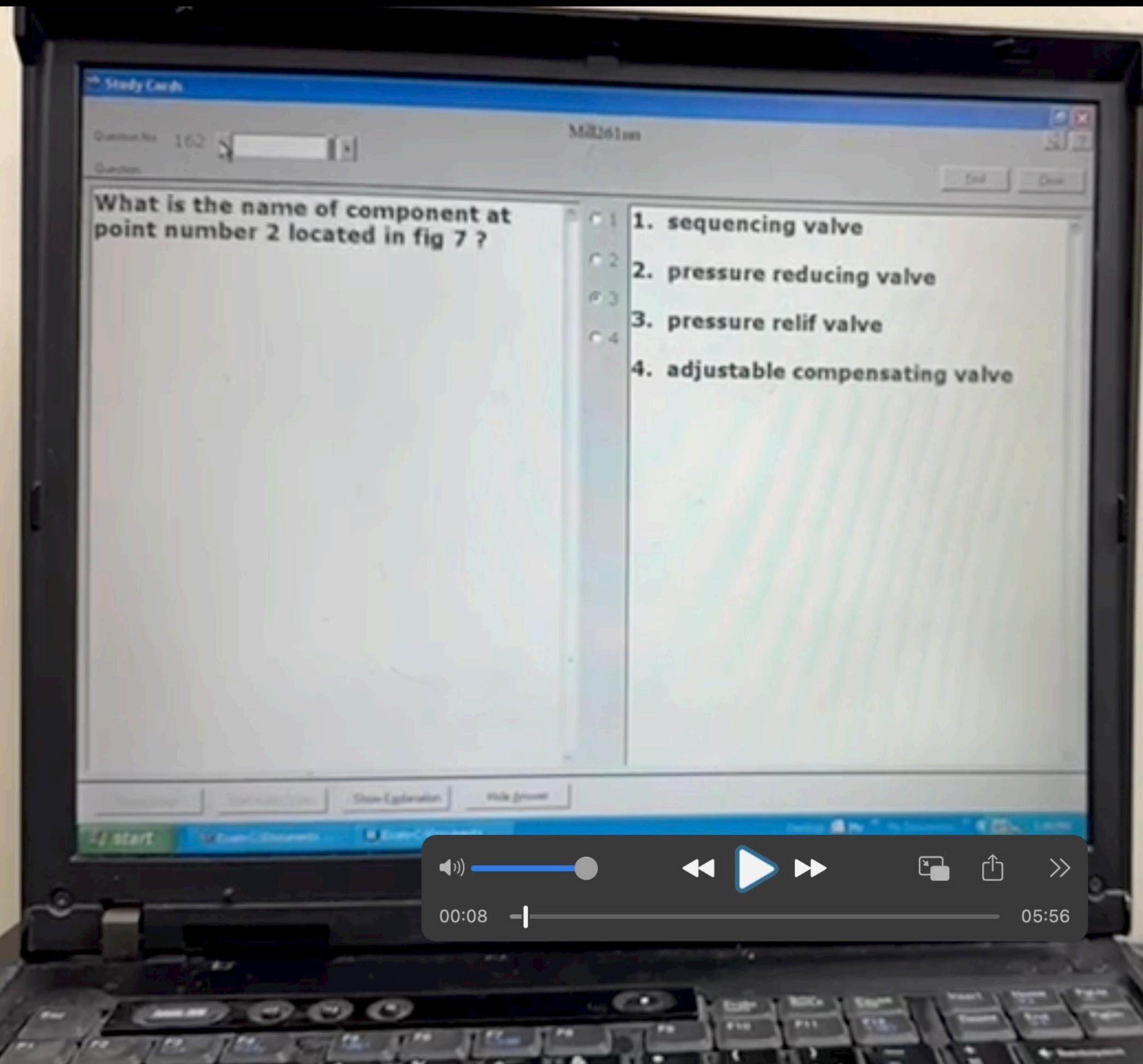


00:09

05:56







Study Cards

Question No. 163

Mill261nm

What is the first step for installation of equipment or repair ?

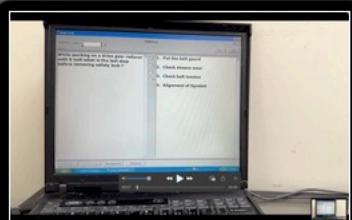
C 1 1. Analyze technical drawing

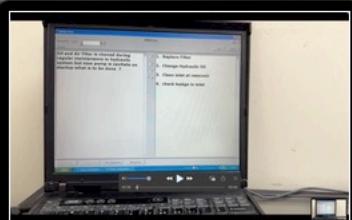
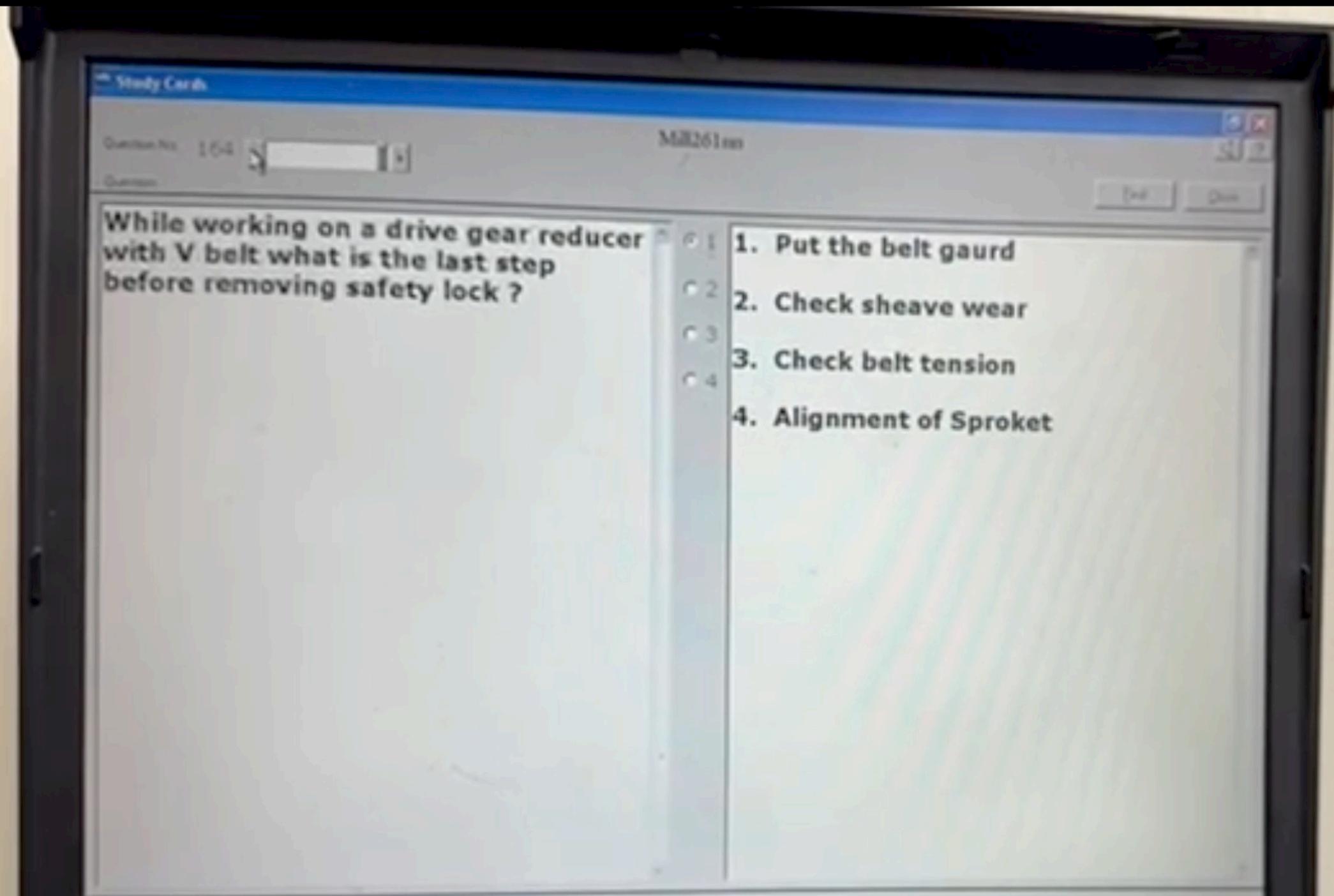
C 2 2. Order requiered material

C 3 3. Alignment of equipment

C 4 4. Call Manufacturer

00:08 05:56





Study Cards

Question No. 165 []

MIL261nm

Question:

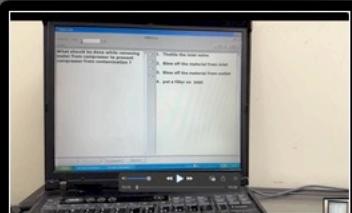
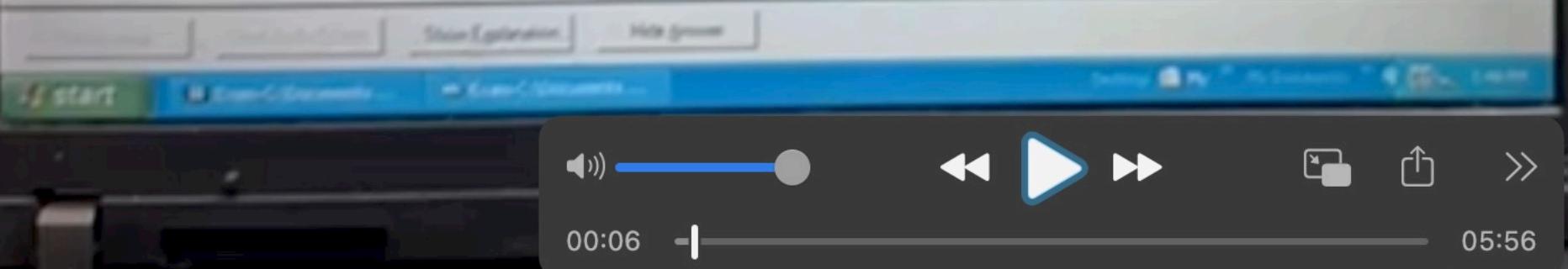
Oil and Air filter is chaned during regular maintenance in hydraulic system but now pump is cavitate on startup what is to be done ?

1. Replace Filter

2. Change Hydraulic Oil

3. Clean inlet at reservoir

4. check leakge in inlet



Study Cards

Question No. 166

Questions

What should be done while removing motor from compressor to prevent compressor from contamination ?

MILSIM

Find Close

Q1 1. Throttle the inlet valve
2. Blow off the material from inlet
3. Blow off the material from outlet
4. put a filter on inlet

Start Stop Hide Explanations Show Explanations

00:05 05:56

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