

How to Remove Broken Fittings

Intermittent Regulator

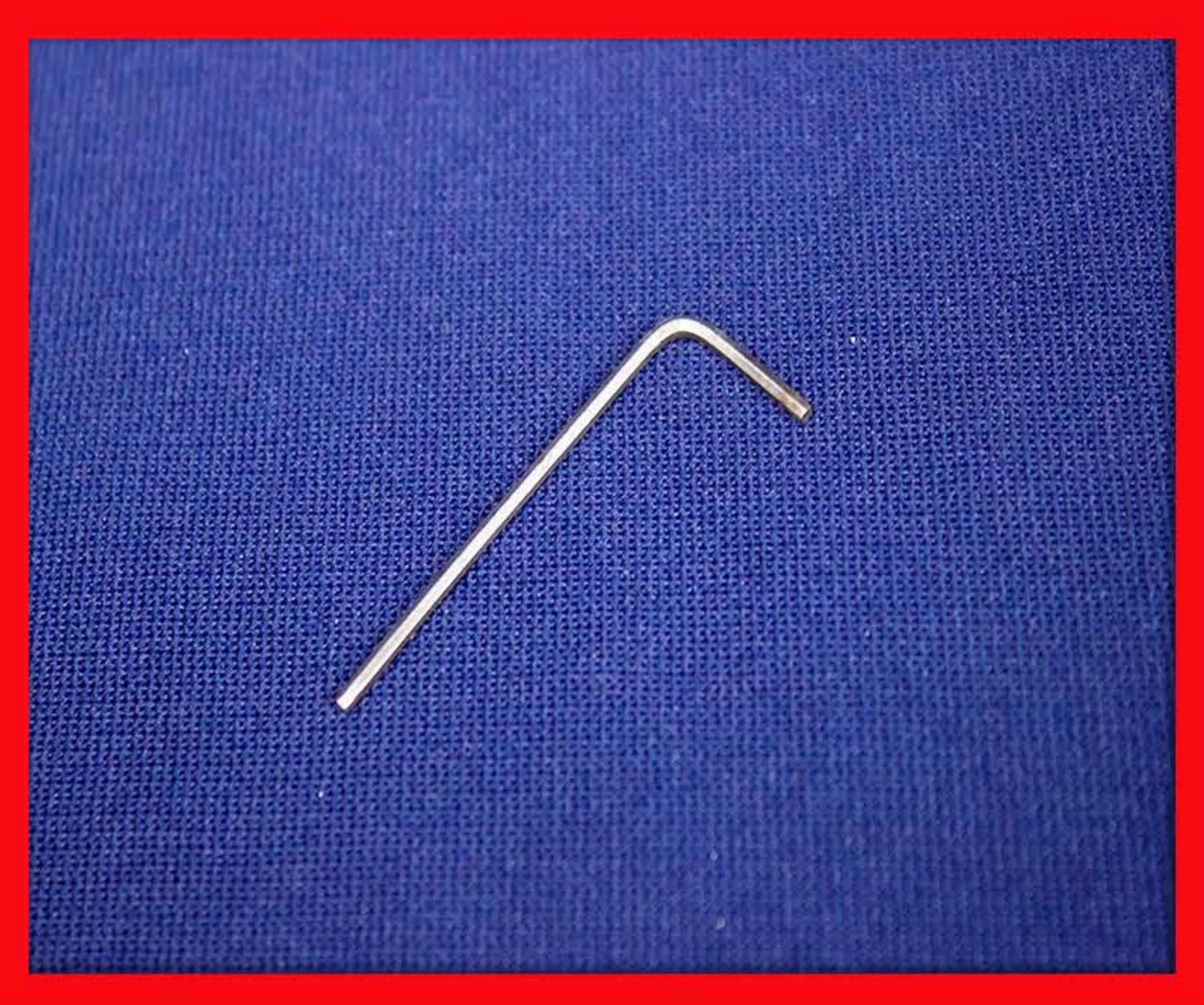
Needed
Items:



Broken Fitting



#4 Spiral Screw Extractor



1/16" Allen Key

WALL FITTING

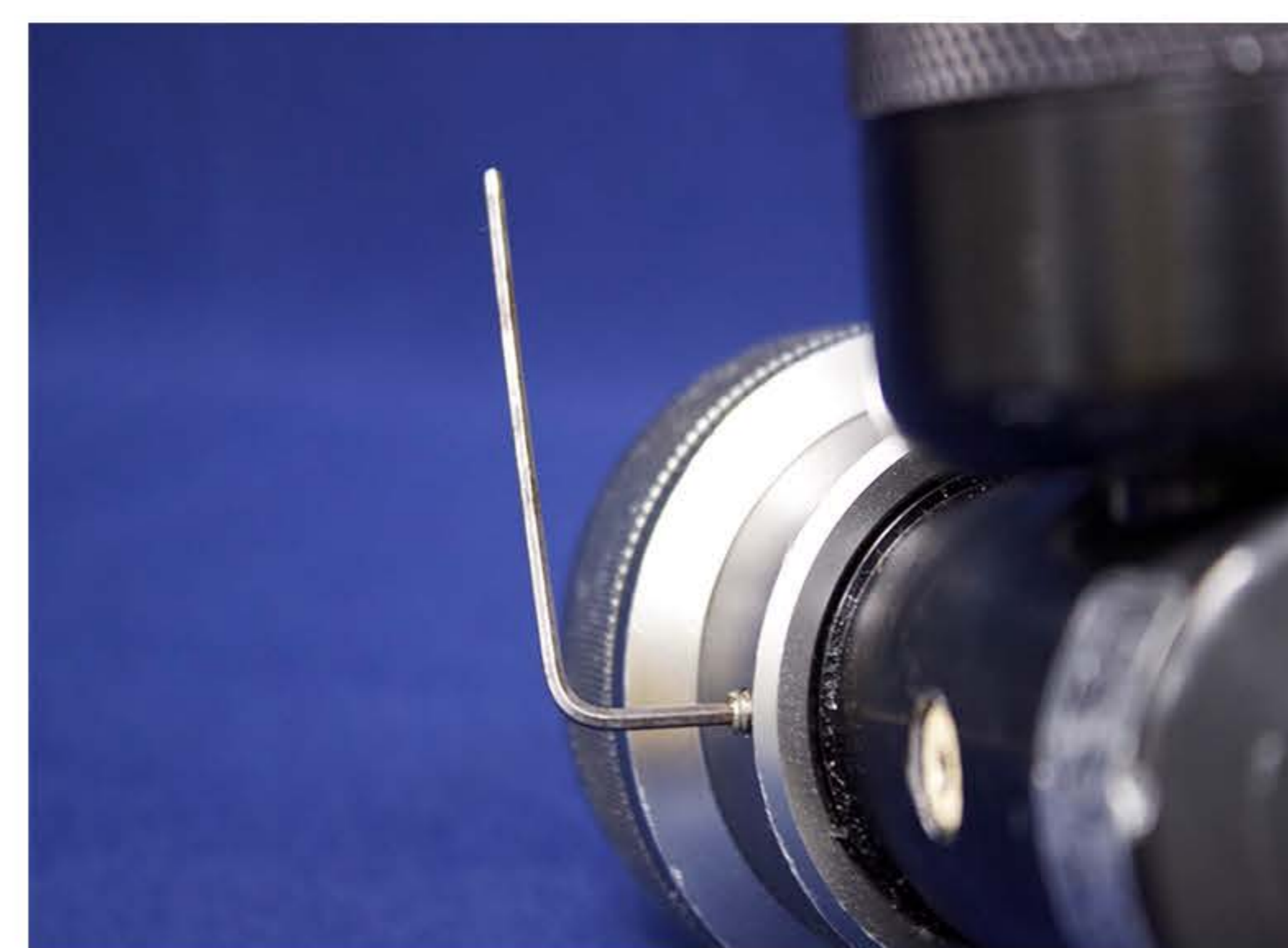
Failure to remove the control valve prior to removing the broken wall fitting may cause irreparable damage to the control valve.

PATIENT FITTING

Failure to remove the control housing prior to removing the broken patient fitting may cause damage to the internal regulating mechanisms.



Step 1
Turn spool counterclockwise until loose enough to pull free from regulator body.



Step 1
Use the 1/16" Allen Key to loosen the screw two turns. Do not remove.



Step 2
Pull remaining knob away from regulator body.



Step 2
Turn clockwise until diaphragm housing can be removed from body.



Step 3
Use the #4 Spiral Screw Extractor to remove broken fittings from the regulator body.



Step 3
Use the #4 Spiral Screw Extractor to remove broken fittings from the regulator body.

How to Remove Broken Fittings

Continuous Regulator

Needed Items:



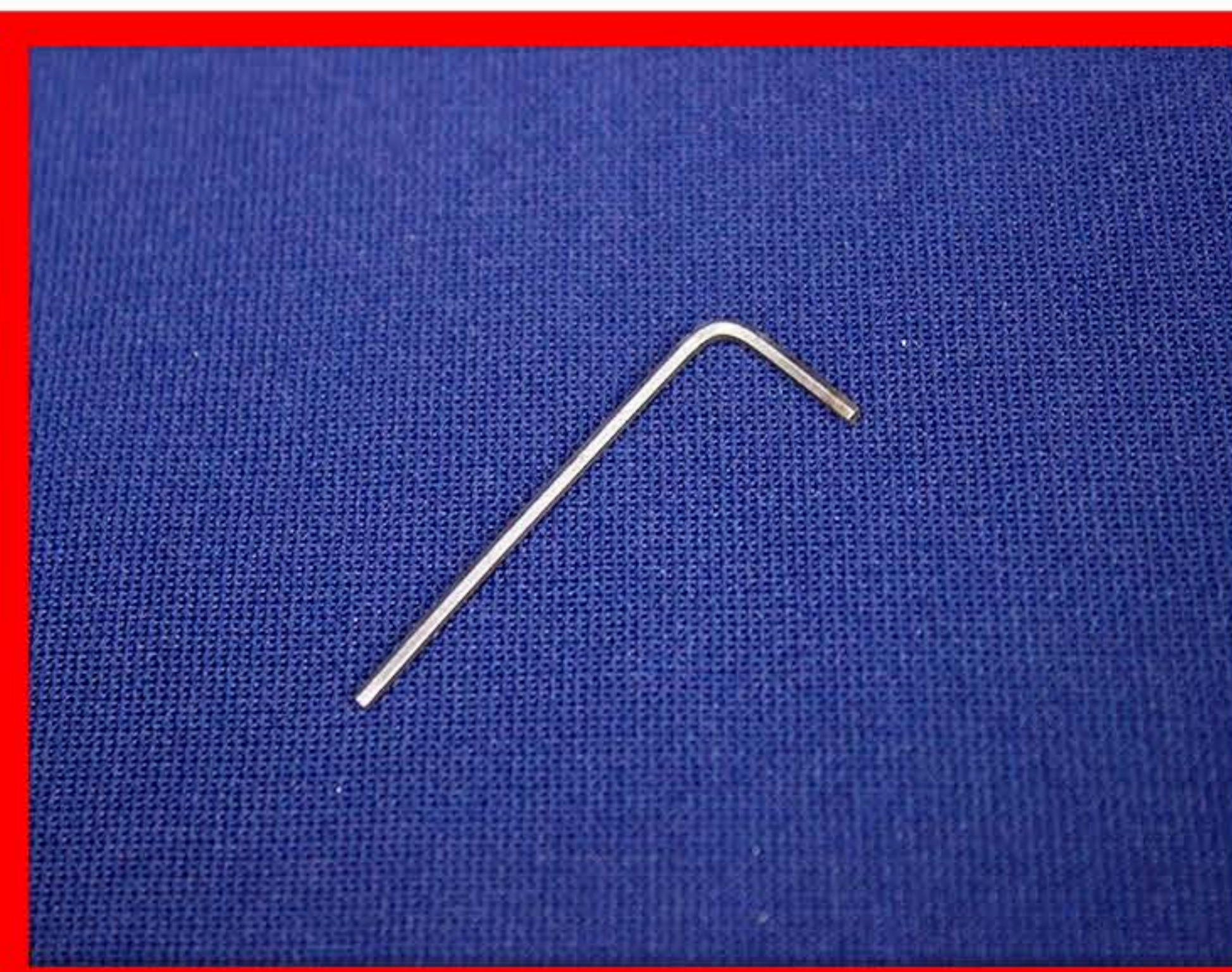
Broken Fitting



#4 Spiral Screw Extractor



5/32" Allen Key



1/16" Allen Key

WALL FITTING

Failure to remove the control valve prior to removing the broken wall fitting may result in irreparable damage to the control valve.



Step 1
Use the 5/32" Allen Key to turn screw on side of the regulator control valve.



Step 2
Remove screw from the control valve of the regulator.



Step 3
Pull remaining knob away from the regulator body.



Step 4
Use the #4 Spiral Screw Extractor to remove broken fittings.

PATIENT FITTING

Failure to remove the control housing prior to removing the broken patient fitting may cause damage to the internal regulating mechanisms.



Step 1

Use the 1/16" Allen Key to loosen the screw two turns. Do not remove.



Step 2

Turn counterclockwise until diaphragm housing can be removed.



Step 3

Use the #4 Spiral Screw Extractor to remove the broken fittings.

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