



## VP-16: SYRINGE SENSOR CHECK (pg 1 of 2)

Time: 1 minute

Purpose: To verify that syringe sensors operate properly

1. Enter Dispense Hand Controls:

- MONITOR
- HND\_CNTL
- DISPENSE

DS = Y

SS = Y

Toggle/move active syringe												Indicates Diluent Syringe is active												Sample Syringe status												INACT_DIL bottle present												SYS_DIL bottle present												AVR locked												# of steps moved																																																																													
Diluent Syringe status						Valve A status						Sensor						Steps						Sensor						Steps						Sensor						Steps																																																																																																											
D		S				D		S		=		Y						0		V		A		=		Y						0		S		S		=		Y						0		Y		Y		Y						1																																																																																											
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VP16-1.ds4

VP16-1.ds4

## VP-16: Syringe Sensor Check (pg 2 of 2)

2. Press:

■ DOWN (6 times)

DS = N

3. Press:

■ NEXT (to select Sample Syringe)  
(Display will toggle from DS to SS.)

4. Press:

■ DOWN (6 times)

SS = N

Toggle/move active syringe												Sample Syringe status												INACT_DIL bottle present																																			
Indicates Sample Syringe is active												Sample Syringe status												SYS_DIL bottle present																																			
Diluent Syringe status						Valve A status						Sensor						Steps						Sensor						Steps						Sensor						Steps						AVR locked						# of steps moved					
S	S					D	S	=	Y							0		V	A	=	Y											S	S	=	Y							0		Y	Y	Y			1										
NEXT						HOME						UP						DOWN						DONE																																			

VP16-2.ds4

VP16-2.ds4