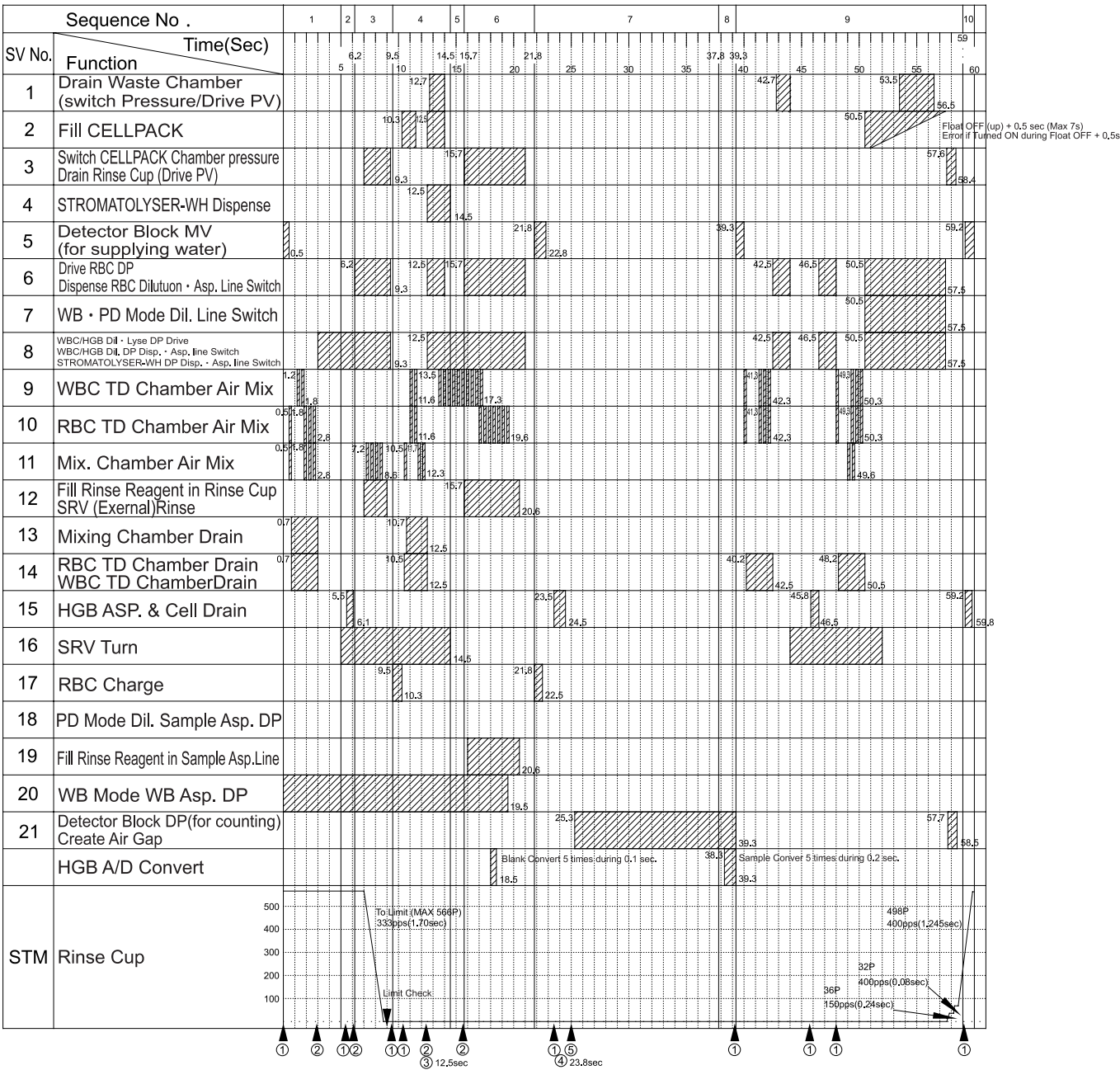


## Whole Blood Mode Analysis sequence

### Basic Sequence

Sequence No.	1	2	3	4	5	6	7	8	9	10
Time(Sec)	5	6.2	9.5	14.5	15.7	21.8		37.8	39.3	59
Function										
Sample Pipette	WB Asp.	Valmetric Rinse	External Rinse	Valmetric Rinse	Internal Rinse					Air Gap
Rinse Cup			Drain	Drain	Drain	Drain				
SRV		Turn	External Rinse	Invert	External Rinse			Turn	Invert	
Mix Chamber	Drain	Dil Mix	Drain	Rinse	Asp			Rinse		
RBC	Fill	Drain	Drain	Dil	Mix	leave	Fill	Drain	Rinse	Fill
WBC	Drain	Asp	Drain	Dil	Mix	leave	Fill	Drain	Rinse	Fill
HGB		Asp		PK Asp	PK Asp			Asp		Asp
CELLPACK Chamber										
Waste Chamber								Drain		Drain

### SV • Motor Operation

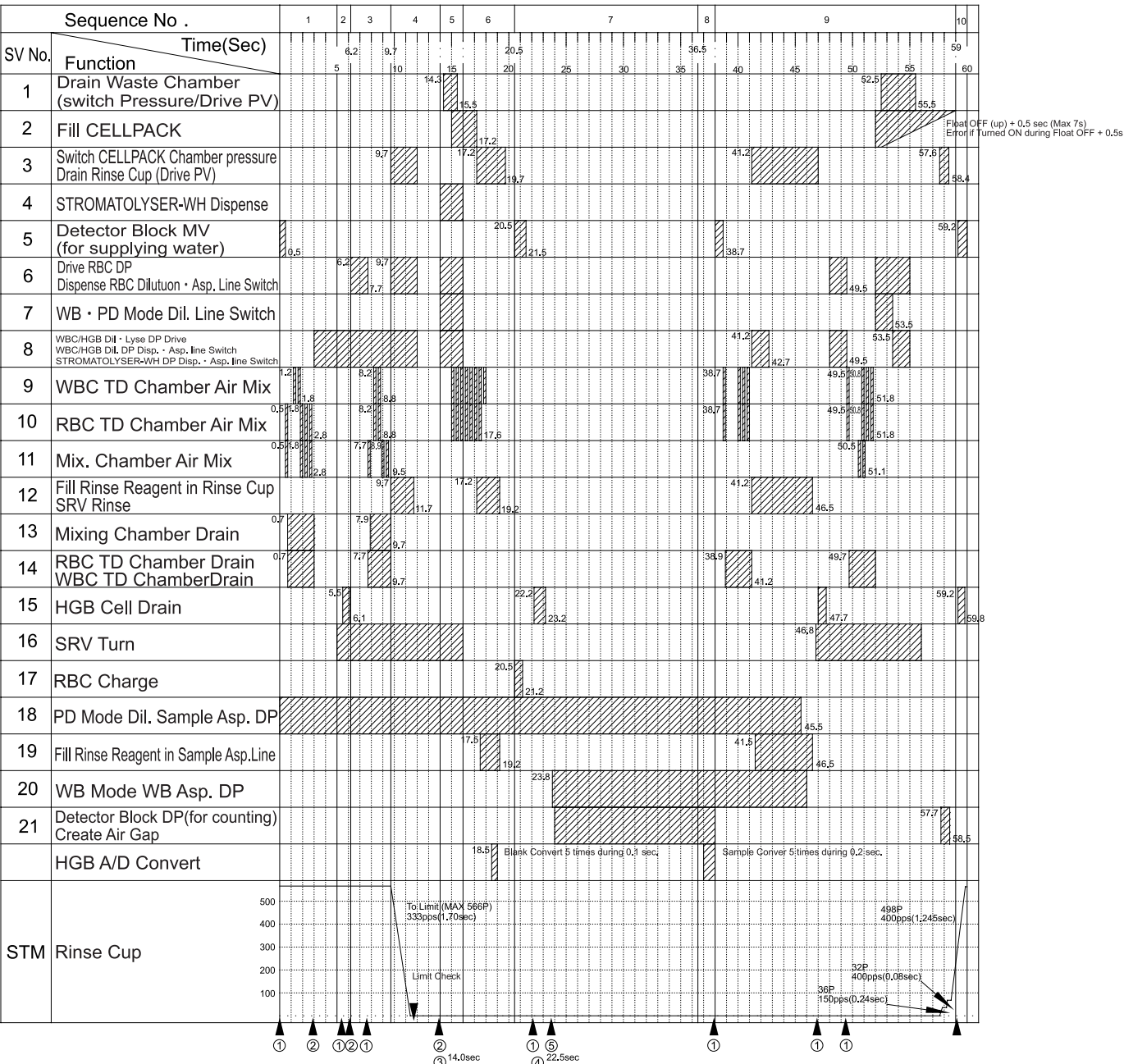


## Pre-Diluted Mode Analysis Sequence

### Basic Sequence

Sequence No.	1	2	3	4	5	6	7	8	9	10							
Function	Time(Sec)	5	6.2	9.7	10	15	20.5	25	30	35	36.5	40	45	50	55	59	60
Sample Pipette		WB Asp.	Valmetric Rinse	External Rinse		Internal Rinse						Internal Rinse				Air Gap	
Rinse Cup				Drain	Drain	Drain						Drain					
SRV			Turn	External Rinse		Invert	External Rinse					Detergent Disp					
												External Rinse		Turn		Invert	
Mix Chamber		Drain	Rinse	Drain	Rinse			Asp							Rinse		
RBC	Fill	Drain			Dil	Mix	leave	Fill		Counting		Fill	Drain				Fill
Drain		Sp Sample		Drain													
Drain					Dil	Mix	leave	Fill		Counting		Fill	Drain				Fill
WBC																	
HGB			Asp			O.B		Asp			O.S			Asp			Asp
CELLPACK Chamber					PK Asp.										PK Asp.		
Waste Chamber					Drain										Drain		

### SV • Motor Operation



KX-21 Timing Chart (1/7)

Revised Sep. 98

7-6