

MILK-RITE[®]

animal health and milk quality

IMPULSE IP10U

LINER AND SHELL ASSEMBLY INSTRUCTIONS

APPLIES TO IP10U / IP10U-01 / IP11U / IP12U / IP13U / IP15U

1. KIT REQUIREMENTS (FROM LEFT TO RIGHT. PICTURE 1)

- **IMPULSE LINER**
(CAN BE IP10U, IP10U-1, IP11U, IP12U, IP13U OR IP15U)
- **IMPULSE SHELL**
- **IMPULSE WEIGHT**
(EITHER PLASTIC OR STEEL WEIGHT)



PICTURE 1

2. ASSEMBLE SHELL WEIGHT ONTO THE SHELL. (PICTURE 2 AND 3)



PICTURE 2



PICTURE 3

3. PULL THE LINER THROUGH THE SHELL. MAKING SURE THE ALIGNMENT MARK ON THE LINER IS ALIGNED WITH THE KEYWAY ON THE SHELL. THEN PUSH THE LINER ONTO THE SHELL.

(PICTURES 4 / 5 / 6)



PICTURE 4



PICTURE 5



PICTURE 6

4. PULL THE LINER THROUGH UNTIL THE LOCK RING “CLICKS” INTO PLACE.

(PICTURES 7 / 8 / 9)



PICTURE 7



PICTURE 8



PICTURE 9

MILK-RITE®

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IMPULSE IP14U

ASSEMBLY INSTRUCTIONS

1. KIT REQUIREMENTS (FROM RIGHT TO LEFT. PICTURE 1)

- IMPULSE IP14U LINER
- IMPULSE SHELL
- IMPULSE WEIGHT (EITHER PLASTIC OR STEEL WEIGHT)
- SIGHT GLASS (OR CONNECTOR)
- SHORT MILK TUBE
- INSERTION TOOL, OR APPLICATOR
- SOAP (TO MAKE A DILUTE SOAP SOLUTION TO LUBRICATE THE LINER AND THE SIGHT GLASS)



PICTURE 1

2. ASSEMBLE SHELL WEIGHT ONTO THE SHELL. (PICTURE 2 AND 3)



PICTURE 2



PICTURE 3

3. MAKE SURE THE ALIGNMENT MARK ON THE LINER IS ALIGNED WITH THE KEYWAY ON THE SHELL AND PUSH THE HOOD OF THE LINER INTO PLACE.

(PICTURES 4 / 5 / 6 / 7)



PICTURE 4



PICTURE 5



PICTURE 6



PICTURE 7

4. LUBRICATE THE LINER BARREL AND THE SIGHT GLASS WITH A DILUTE SOAP SOLUTION.

(PICTURES 8 / 9 / 10 / 11)



PICTURE 8



PICTURE 9



PICTURE 10



PICTURE 11

5. PUSH THE SIGHT GLASS THROUGH THE BARREL WITH THE INSERTION TOOL AND “CLICK” IT HOME.

(PICTURES 12 / 13 / 14)



PICTURE 12



PICTURE 13



PICTURE 14

6. CHECK THE CORRECT ALIGNMENT OF THE SIGHT GLASS.

(IT IS CORRECTLY ALIGNED WHEN YOU CAN SEE AN EVEN RING OF RUBBER AROUND THE SIGHT GLASS)

(PICTURES 15)



PICTURE 15

7. WIPE ANY SOAP LUBRICATION OFF THE SIGHT GLASS BEFORE APPLYING THE SMALL MILK TUBE. FIT THE SMALL MILK TUBE ONTO THE SIGHT GLASS. THE NON-REINFORCED END GOES ONTO THE SIGHT GLASS.

(PICTURES 16 / 17)



PICTURE 16



PICTURE 17