

# PRK15

## REPLACEMENT MODULE FOR SPIRAX SARCO FLOAT & THERMOSTATIC STEAM TRAP



### DESCRIPTION:

Completely assembled module can renew the old trap easily & in a short span of time without disturbing the trap connections.

The module consists of the trap cover with complete float mechanism and air vent fitted in ready to install condition. Cover gasket & name plate are also included which may be needed at the point of installation.

### INSTALLATION :

1. Check the trap nameplate to ensure that the correct replacement module is being installed
2. Isolate the trap from both upstream & downstream pressure. Allow trap to cool
3. Remove the cover by unscrewing the bolts from the body
4. Remove the old gasket & ensure that gasket surface is clean
5. Clean the body thoroughly & check for its soundness
6. Fit the new assembled module & cover gasket on to the trap body. Ensure that the float mechanism on the cover is at the lower end & air vent assembly at the top end
7. Tighten the cover bolts after placing the name plate. Tighten the bolts in a cross pattern to a torque of 11 - 14 ft. lb. (15-19 Nm)
8. Open the isolating valves gradually to put the trap back into the service

### LIMITING CONDITIONS:

PMA: Max. allowable pressure	125 psig
PMA: Max. allowable pressure*	200 psig
TMA: Max. allowable temp.	450 °F
TMO: Max. operating temp.	450 °F
PMO: Max. operating pressure:	
FT-15, FTI-15	15 psig
FT-30, FTI-30	30 psig
FT-75, FTI-75	75 psig
FT-125, FTI-125	125 psig
FTI-200	200 psig

SPIRAX Model		Ordering Code
¾", 1"	FT-15	PRKFT 015 100
1¼"	FT-15	PRKFT 015 125
¾", 1"	FT-30	PRKFT 030 100
1¼"	FT-30	PRKFT 030 125
¾", 1"	FT-75	PRKFT 075 100
¾", 1"	FT-125	PRKFT 125 100
½", ¾", 1"	FTI-15*	PRKFI 015 100
½", ¾", 1"	FTI-30*	PRKFI 030 100
½", ¾", 1"	FTI-75*	PRKFI 075 100
½", ¾", 1"	FTI-125*	PRKFI 125 100
½", ¾", 1"	FTI-200*	PRKFI 200 100

### REPAIR KIT CONSISTS OF

PART	DESCRIPTION
A	Cover with whole mechanism mounted
B	Gasket
C	Bolts (6 Nos.)
D	Name plate

Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.

# PRK44

## REPLACEMENT MODULE FOR MEPCO FLOAT & THERMOSTATIC STEAM TRAP



### DESCRIPTION:

Completely assembled module can renew the old trap easily & in a short span of time without disturbing the trap connections.

The module consists of the trap cover with complete float mechanism and air vent fitted in ready to install condition. Cover gasket & name plate are also included.

### INSTALLATION :

1. Check the trap nameplate to ensure that the correct replacement module is being installed
2. Isolate the trap from both upstream & downstream pressure. Allow trap to cool
3. Remove the cover by unscrewing the bolts from the body
4. Remove the old gasket & ensure that gasket surface is clean
5. Clean the body thoroughly & check for its soundness
6. Fit the new assembled module & cover gasket on to the trap body. Ensure that the float mechanism on the cover is at the lower end & air vent assembly at the top end
7. Tighten the cover bolts after placing the name plate. Tighten the bolts in a cross pattern to a torque of 11-14 ft. lb. (15-19 Nm)
8. Open the isolating valves gradually to put the trap back into the service

### LIMITING CONDITIONS:

PMA: Max. allowable pressure	250 psig
TMA: Max. allowable temp.	400 °F
TMO: Max. operating temp.	400 °F
PMA: Max. operating pressure:	
44-215/415/515	15 psig
44-230/430/530	30 psig
44-275/475/575	75 psig
44-2125/4125/5125	125 psig

MEPCO Model		Ordering Code
¾", 1"	44-215/415	PRK44 015 100
1¼"	44-515	PRK44 015 125
1½"	44-715	PRK44 015 150
¾", 1"	44-230/430	PRK44 030 100
1¼"	44-530	PRK44 030 125
1½"	44-730	PRK44 030 150
¾", 1"	44-275/475	PRK44 075 100
1¼"	44-575	PRK44 075 125
1½"	44-775	PRK44 075 150
¾", 1"	44-2125/4125	PRK44 125 100
1¼"	44-5125	PRK44 125 125
1½"	44-7125	PRK44 125 150

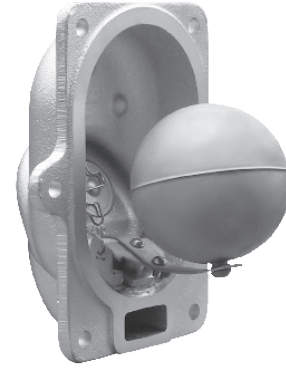
### REPAIR KIT CONSISTS OF

PART	DESCRIPTION
A	Cover with whole mechanism mounted
B	Gasket
C	Name plate

Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.

# PRK46

## REPLACEMENT MODULE FOR MEPCO FLOAT & THERMOSTATIC STEAM TRAP



### DESCRIPTION:

Completely assembled module can renew the old trap easily & in a short span of time without disturbing the trap connections.

The module consists of the trap cover with complete float mechanism and air vent fitted in ready to install condition. Cover gasket & name plate are also included.

### INSTALLATION :

1. Check the trap nameplate to ensure that the correct replacement module is being installed
2. Isolate the trap from both upstream & downstream pressure. Allow trap to cool
3. Remove the cover by unscrewing the bolts from the body
4. Remove the old gasket & ensure that gasket surface is clean
5. Clean the body thoroughly & check for its soundness
6. Fit the new assembled module & cover gasket on to the trap body. Ensure that the float mechanism on the cover is at the lower end & air vent assembly at the top end
7. Tighten the cover bolts after placing the name plate. Tighten the bolts in a cross pattern to a torque of 11-14 ft.lb. (15-19 Nm), as indicated in the installation manual
8. Open the isolating valves gradually to put the trap back into the service

### LIMITING CONDITIONS:

PMA: Max. allowable pressure	200 psig
TMA: Max. allowable temp.	400 °F
TMO: Max. operating temp.	400 °F
PMO: Max. operating pressure:	
46-715/815	15 psig
46-730/830	30 psig
46-775/875	75 psig
46-7125/8125	125 psig

MEPCO Model	Ordering Code
1½", 2" 46-715/815	PRK46 015 200
1½", 2" 46-730/830	PRK46 030 200
1½", 2" 46-775/875	PRK46 075 200
1½", 2" 46-7125/8125	PRK46 125 200

### REPAIR KIT CONSISTS OF

PART	DESCRIPTION
A	Cover with whole mechanism mounted
B	Gasket
C	Name plate (fitted on cover)

Local regulations may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only. In the interest of development and improvement of the product, we reserve the right to change the specifications without prior notice.

# PRK63

## REPLACEMENT MODULE FOR PENNANT FLOAT & THERMOSTATIC STEAM TRAP



### DESCRIPTION:

Completely assembled module can renew the old trap easily & in a short span of time without disturbing the trap connections.

The module consists of the trap cover with complete float mechanism and air vent fitted in ready to install condition. Cover gasket & name plate are also included which may be needed at the point of installation.

### INSTALLATION :

1. Check the trap nameplate to ensure that the correct replacement module is being installed
2. Isolate the trap from both upstream & downstream pressure. Allow trap to cool
3. Remove the cover by unscrewing the bolts from the body
4. Remove the old gasket & ensure that gasket surface is clean
5. Clean the body thoroughly & check for its soundness
6. Fit the new assembled module & cover gasket on to the trap body. Ensure that the float mechanism on the cover is at the lower end & air vent assembly at the top end
7. Tighten the cover bolts after placing the name plate. Tighten the bolts in a cross pattern to a torque of 11 - 14 ft. lb. (15 - 19 Nm)
8. Open the isolating valves gradually to put the trap back into the service

### LIMITING CONDITIONS:

PMA: Max. allowable pressure	225 psig
TMA: Max. allowable temperature	425 °F
TMO: Max. operating temperature	425 °F
PMO: Max. operating pressure :	
PT63-15	15 psig
PT63-30	30 psig
PT63-75	75 psig
PT63-125	125 psig

PENNANT Model		Ordering Code
¾", 1"	PT63-15	PRK63 015 100
1¼"	PT63-15	PRK63 015 125
¾", 1"	PT63-30	PRK63 030 100
1¼"	PT63-30	PRK63 030 125
¾", 1"	PT63-75	PRK63 075 100
1¼"	PT63-75	PRK63 075 125
¾", 1"	PT63-125	PRK63 125 100
1¼"	PT63-125	PRK63 125 125

### REPAIR KIT CONSISTS OF

PART	DESCRIPTION
A	Cover with whole mechanism mounted
B	Gasket
C	Name plate