

# PREVOST

## Instruction Sheet

## IS-19084

### Accessory air filter replacement

*Replaces 642192*

H Series from E-2566

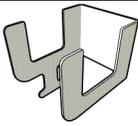
X Series from E-5590

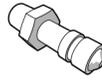
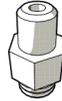
First Release

05-22-2020

### MATERIAL

Kit #140259 includes the following parts:

| Part number | Description               |                                                                                       | Qty |
|-------------|---------------------------|---------------------------------------------------------------------------------------|-----|
| 140219      | BRACKET, AIR FILTER       |    | 1   |
| 501312      | A STB 1/4PMX1/8PF         |    | 1   |
| 501332      | A 90 1/4PMX1/4PF          |  | 1   |
| 501527      | A TEE 3/8PFX3/8PFX3/8PF   |  | 1   |
| 501749      | A ST 1/4PMX3/8PM          |  | 1   |
| 501894      | TEE 1/4PM x 1/4PF x 1/4PF |  | 1   |
| 502841      | NUT HEX NYRT NX500 M5-0.8 |  | 2   |
| 640031      | AIR FILTER, PNEUMATIC     |  | 1   |

|          |                             |                                                                                     |   |
|----------|-----------------------------|-------------------------------------------------------------------------------------|---|
| 640488   | VALVE, EMERGENCY AIR, FILL  |  | 1 |
| 641331   | FP ST #6 X 1/4PM            |  | 1 |
| 992086   | CLAMP HOSE CT CAILLAU 32-52 |  | 1 |
| FI-19084 | Feuille d'instructions      |                                                                                     | 1 |
| IS-19084 | Instruction Sheet           |                                                                                     | 1 |

***NOTE***

*Material can be obtained through regular channels.*

## PROCEDURE



### DANGER

Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

1. Release accessory air pressure.
2. Locate the accessory air filter in the front service compartment.
3. Remove air lines to/from filter.

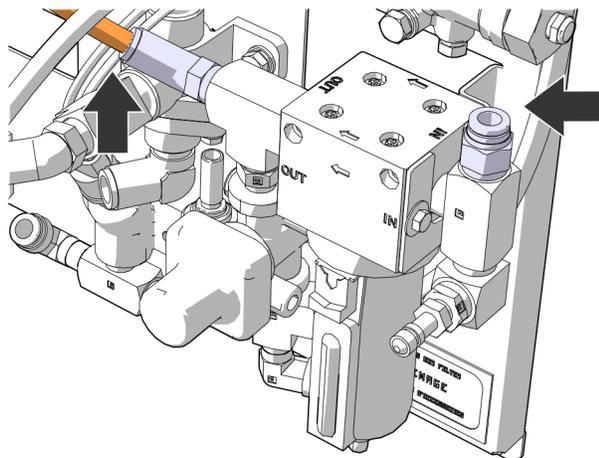


FIGURE 1

4. Remove filter mounting screws.

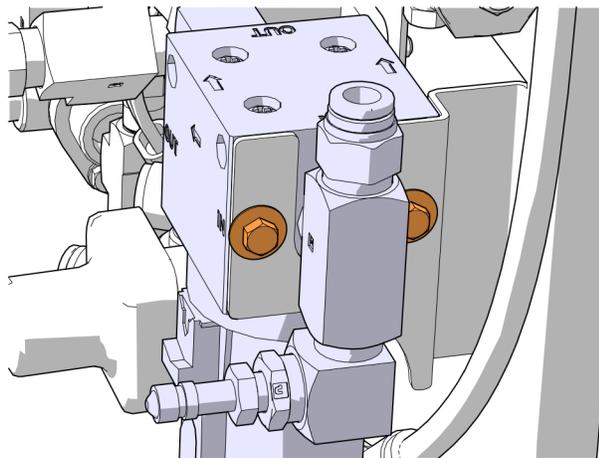


FIGURE 2

5. Remove filter. Keep as reference for fitting arrangement.

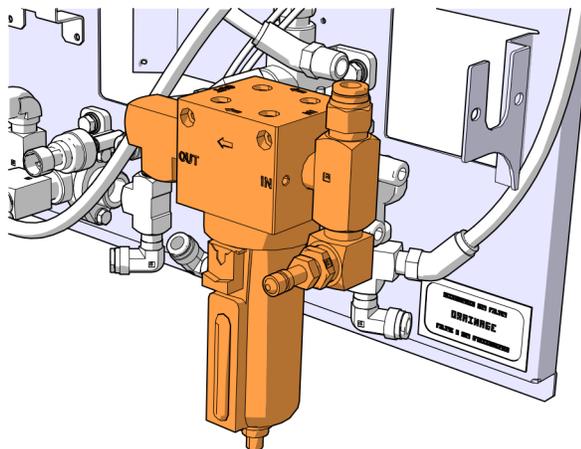


FIGURE 3

6. Using removed filter as a reference, assemble a similar fitting arrangement on the new filter. Fitting orientation may vary by model.

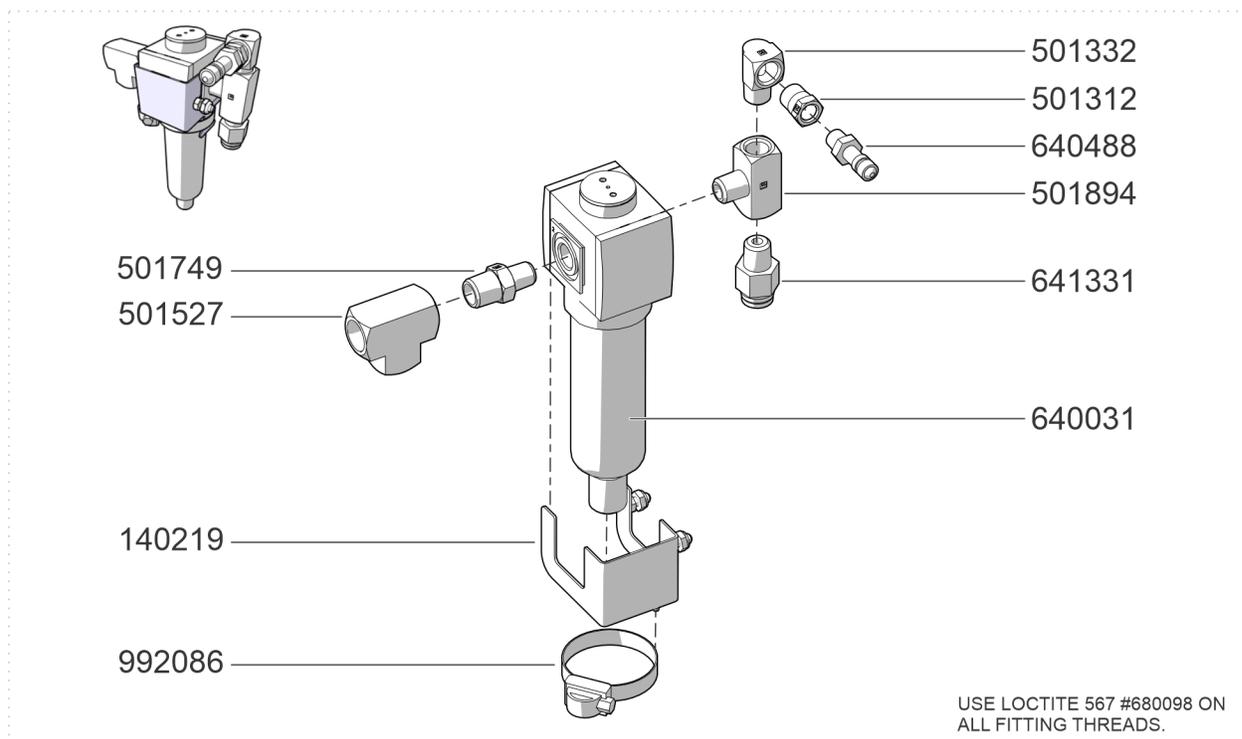


FIGURE 4: FITTING ARRANGEMENT (TYPICAL). ORIENTATION MAY VARY BY MODEL.

7. Transfer any additional fittings from the original arrangement. Use 680098 Loctite 567 liquid Teflon on fittings.

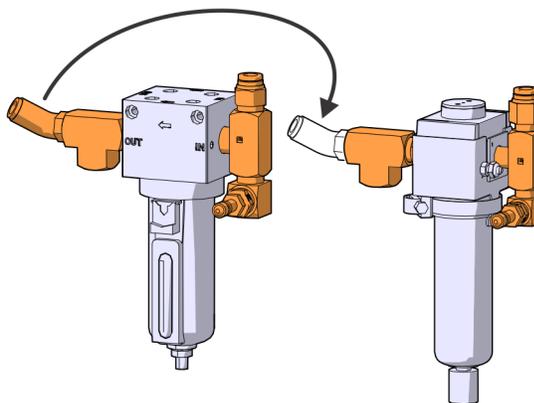


FIGURE 5

8. Install the new filter.

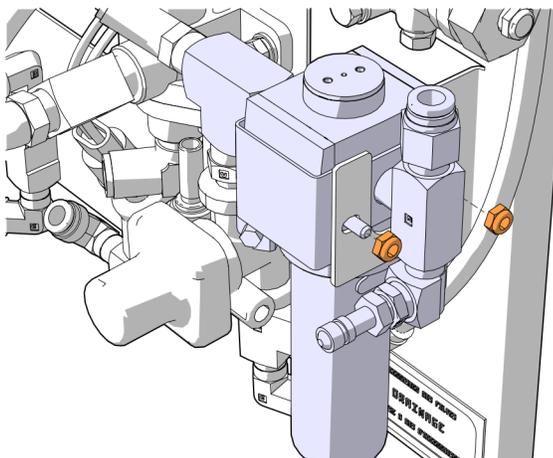


FIGURE 6

9. Check for any leaks.
10. Confirm proper tank pressure and proper operation of accessories.

## PARTS / WASTE DISPOSAL

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)