

Honeywell Safety Products

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IMPORTANT INFORMATION NOTICE

To: **All Users of Honeywell TITAN™ Self-Contained Breathing Apparatus (SCBA) Equipped with the Rapid Intervention Crew/Company Universal Air Connection (RIC UAC) High Pressure Male Coupling, and Honeywell RIT Kits Equipped with the FD17 High Pressure Female Coupling**

Why you received this notice:

The purpose of this Important Information Notice is to advise you of a potential problem with a third-party component incorporated into your Honeywell TITAN SCBA.

Honeywell has received a campaign bulletin from the third-party vendor that supplies the FD17 series RIC UAC (Rapid Intervention Crew/Company Universal Air Connection, hereafter referred to as the UAC) model FD17-1082-10-04 high pressure male coupling and model FD17-1003-04-04 high pressure female coupling supplied to the vast majority of SCBA manufacturers. The vendor has requested that all SCBA manufacturers inform their customers of this issue. The Honeywell part number, 921425, has been assigned to the UAC male coupling when used as a component on all Honeywell TITAN SCBAs certified as compliant to NFPA 1981, 2007 Edition or NFPA 1981, 2013 Edition. The Honeywell part number, 961443, has been assigned to the UAC female coupling when used as a component in RIT kits.

The third-party vendor that supplies the UAC high pressure male and female couplings has detected certain inconsistencies in separate and distinct couplings manufactured during certain dates. The vendor has identified that these inconsistencies could result in a cup seal blow-out event while the male and female couplings in the affected date ranges are connected together, or if a connection is made when just one of the male or female couplings is inside of these ranges. The blow-out can occur to the cup seal in the male UAC coupling when a female coupling is being disconnected. A cup seal blow-out in the male coupling will then prevent the pin in the female coupling from seating all the way into the male coupling on the next connection attempt between the two couplings. If the FD17 male UAC coupling has experienced a cup seal blow-out, a complete connection between male and female high pressure couplings cannot occur, preventing the transfer of air between the couplings.

What you need to do:

Please inspect the male UAC coupling on your Honeywell TITAN SCBAs and female UAC coupling on your RIT Kits.

Our coupling supplier has identified specific manufacturing date code ranges for the male and female couplings that need to be returned. These date codes are located on the male and female couplings as shown in **Figures 1 and 2**. The date code ranges are:

Female Coupling (see Figure 1)—Supplier Part Number FD17-1003-04-04; Honeywell Part Number 961443: Date codes from 06015 through 03116 inclusive.

Male Coupling (see Figure 2)—Supplier Part Number FD17-1082-10-04; Honeywell Part Number 921425: Date codes from 06015 through 24315 inclusive.

Note: If the date code stamped on the coupling contains six digits, use only the first five digits to determine the date code of the coupling.

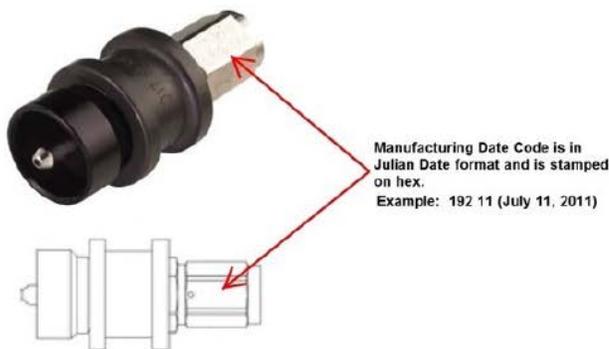


Figure 1. Female Coupling



Figure 2. Male Coupling

If you find couplings with date codes within the ranges specified above, please take the following actions:

For female couplings identified in the affected ranges:

Remove the RIT Kit from service and proceed with the coupling replacement process described below.

For male UAC couplings identified in the affected ranges:

Any male UAC coupling with a date code within the range specified above must be replaced *and returned to Honeywell* as soon as possible.

However, to determine whether a male UAC coupling identified to be in the affected ranges may remain in service temporarily, immediately perform a connection test to ensure a cup seal blow-out condition does not currently exist. To perform this test, pressurize the TITAN SCBA and then pressurize the UAC coupling, using a Sperian or Honeywell RIT Kit. Ensure that the incoming pressure is at least 2500 psig. Verify that the connection between the fill hose of the RIT kit and the male UAC coupling can be

made, and check for audible leaks from the male coupling. If the connection cannot be made, or if leaks are present, remove the SCBA from service immediately and have the male UAC coupling replaced by a Honeywell-certified technician before the SCBA is put back into service. If the connection can be made and no leaks are present, carefully disconnect the fill hose from the male UAC coupling. A small burst of escaping air during disconnection is normal; however, if you hear or detect an abnormally loud “pop” or rush of air during disconnection, repeat this connection test to ensure a cup seal blow-out has not occurred and that a successful connection can be made. A successful connection test indicates the male UAC coupling can remain in temporary service. This test must be performed after every use of the UAC coupling to determine if the coupling—and SCBA—should continue in service. However, successful connection tests do not imply that the coupling should remain in service indefinitely. As stated before, any male UAC coupling with a date code within the range specified above must be replaced *and returned to Honeywell* as soon as possible.

Coupling replacement process:

Contact your local Honeywell Respiratory Warranty Service Center for replacement couplings only if you employ a Honeywell-certified repair technician who has been certified to perform service on TITAN SCBAs, or have the Warranty Service Center perform the inspection and replacement free of charge. Any UAC high pressure male coupling, Honeywell part number 921425 (shippable part number Z921425), or high pressure female coupling, Honeywell part number 961443, found to have the date codes listed above will be replaced under warranty regardless of age. Our vendor has rectified this situation, which eliminates the potential for any future problems.

Complete the attached Fax/Email Form once the inspection has been done, indicating which action you have taken.

Honeywell is conducting the warranty repairs outlined herein as part of its normal warranty process. Your sole and exclusive remedy in connection with the issues identified herein is set forth in the limited warranty documentation included with your TITAN SCBA. Honeywell is committed to ensuring safety, dependability and an outstanding user experience for our customers. We are conducting this inspection and replacement in accordance with our company philosophy of delivering the best performing products possible. We apologize for any inconvenience this may cause and thank you for your immediate attention to this issue. All questions should be directed to **Honeywell Respiratory Technical Services** at **(800) 394-0410**.

Sincerely,



Steven H. Weinstein
Strategic Technical Manager

Attachment