



Technical Service Bulletin

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Number: PC 1-070

Date: September 12, 2005

Revised (10-12)

Subject: Leaking Oil Level Gage Sight Tubes on machines using plastic sight tube and fittings

Symptoms: Oil leak at oil level gage sight tube.

Cause: Poor sealing between tube and elbow fittings.

Remedy: Replace both elbow fittings and sight tube with new parts as listed below. New parts are being phased into production units and can be distinguished by the brass elbows instead of the plastic elbows.

MODEL:	AirSource, AirSource Plus-IR, AirSource Plus-JD, P185AWIR, XP185AWIR, P185EWJD, XP185EWJD, P185EWJDR, P185EWJDHK, P185GWJD, P130DWJD, P160DWJD, P175DWJD, P105WJD, P125WJD, BAP185
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PARTS REQUIRED:	Elbow, Top – 22685481 Elbow, Bottom – 22685499 Insert (2 req.) – 22685507 Sight Tube – 22685515
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MODEL:	P425AWIR, XP375AWIR, HP375AWIR, VHP300AWIR, P425BWIR, XP375BWIR, HP375BWIR, VHP300BWIR, P600AWIR, HP450AWIR
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PARTS REQUIRED:	Elbow, Top – 22685481 Elbow, Bottom – 22685499 Insert (2 req.) – 22685507 Sight Tube – 22685523
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MODEL: HP675WCU, XP825DWCU, HP750DWCU, XP750DWCU,
HP1300CWCU, HP1600WCU

PARTS

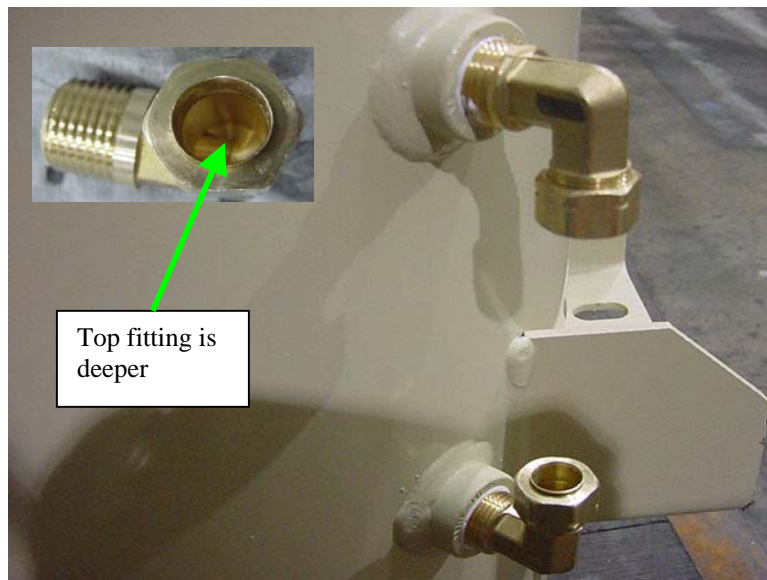
REQUIRED: Elbow, Top – 22685481
Elbow, Bottom – 22685499
Insert (2 req.) – 22685507
Sight Tube – 22685531

Warranty Action: This is not a campaign. Claims for components replaced within the warranty period will be accepted for parts and 1 hours labor. Claims for components replaced outside the warranty period will be accepted for parts only.

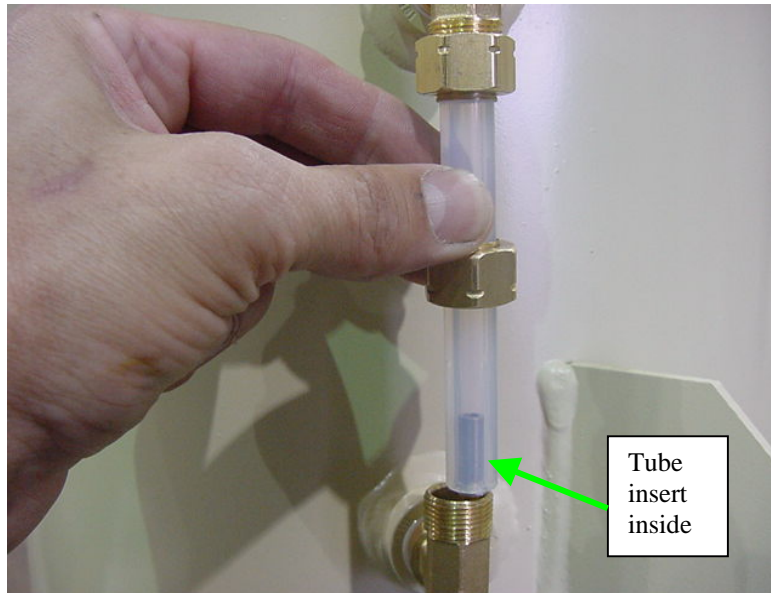
Claim must reference code 05-5.

INSTALLATION INSTRUCTIONS:

1. Install both elbows in tank. Thicker walled, deep elbow goes in the upper position. Tighten and align.



2. Place tube insert into each end of tube. Insert the tube into the top elbow sliding the tube all the way up. Align tube with the hole in the bottom elbow (you will need to slide bottom nut up the tube for clearance).



3. Slide the tube down into the bottom elbow as far as it will go. Tighten the bottom nut first, one full turn after snug, then the top nut. Installation is complete.

