

REASON FOR REVISION

New U-01220-L-1 & -R-1 Main Landing Gear Legs are gun drilled for internal passage of brake fluid.
The U-01220-L-1 & -R-1 replace the U-1220-L & -R Main Landing Gear Legs.
New F-01203-2 Inboard Main Gear Attach Bracket. Brake line lengths adjusted accordingly.

List of Changes:

Page 28iS/U-01 REV 1:

- "F-01289C-L-1" was "F-1289C-L" and "F-01289C-R-1" was "F-1289C-R"

Page 28iS/U-04 REV 2:

- In Step 6, "F-01289C-L-1 & -R-1" was "F-1289C-L & -R"
- In Figure 2, updated call out for builder to fabricate longer main brake lines for gun drilled landing gear legs.
- In Figure 2, updated call out for builder to use 90 degree elbow compression fittings for gun drilled landing gear legs.

Page 28iS/U-05 REV 1:

- In Step 1, "F-01289C-L-1 & -R-1" was "F-1289C-L & -R"
- In Figure 1, "F-01289C-L-1" was "F-1289C-L" and "F-01289C-R-1" was "F-1289C-R"

Page 35iS/U-01 REV 1:

- "U-01220-L-1 (U-1220-L SHOWN)" was "U-1220-L".
- "U-01203-2 (U-01203-1 SHOWN)" was "U-01203-1"

Page 35iS/U-02 REV 1:

- Added before Step 10, "NOTE: Skip the following step if using the gun drilled U-01220-L-1 & -R-1 Main Landing Gear Legs."

Page 35iS/U-03 REV 1:

- "CAUTION: If your kit contains older-style gear legs that are not powder coated, they must be primed and painted or else they may corrode." was "CAUTION: Gear legs left unpainted (bare or primed) will corrode. Low quality paint coverings will delaminate from the surface and also allow corrosion over time."
- "Step 1: If you would like to paint your U-01220-L-1 & -R-1 Main Landing Gear Legs (or if your U-1220-L & -R are not powder coated), roughen them with a Scotch Brite pad, clean, then prime using a two part epoxy primer (or equivalent). Paint them using a top coat compatible with the primer." was "Step 1: Clean then prime the U-1220-L/R Gear Legs using a two part epoxy or other high quality primer. Paint the gear legs using a paint compatible with the primer."
- In Figure 1, added a second NAS1149F0563P washer under each nut because of bolt length.
- In Step 4, "...the U-01220-R-1 or (U-1220-R) and..." was "...the U-1220-R leg and..."
- In Figure 2, "U-01220-R-1 (U-1220-R)" was "U-1220-R"
- "Step 5: Install the U-01203C-1, U-01203E-1, U-01203B-1, and U-01203-2 (U-01203-1 if using the older U-1220-R) using the hardware called out in Figure 3. ..." was "Step 5: Install the U-01203C-1, U-01203E-1, U-01203B-1, and U-01203-1 using the hardware called out in Figure 3. ..."
- In Step 6, "...around the U-1220-R-1 (or U-1220-R) evenly..." was "...around the U-1220-R Gear Leg evenly..."
- In Figure 3, "U-01203-2 (U-01203-1 SHOWN)" was "U-01203-1" and "U-01220-R-1 (U-1220-R)" was "U-1220-R"

Page 35iS/U-04 REV 1:

- In Step 1, "...to the U-01220-L-1 & -R-1 (or U-1220-L & -R) Main Landing Gear Legs with the..." was "...to the U-1220-L and U-1220-R Main Gear Leg with the..."
- In Figure 1, "U-01220-R-1 (U-1220-R)" was "U-1220-R"
- In Figure 1, "AN4-17A" was "AN4-16A" because bolts were too short.

Page 35iS/U-05 REV 1:

- In Figure 1 and Figure 2, "U-01220-R-1 (U-1220-R)" was "U-1220-R".

Page 35iS/U-06 Rev 1:

- Added, "NOTE: Skip this page if using the gun drilled U-01220-L-1 & -R-1 Main Landing Gear Legs."

Page 35iS/U-07 Rev 1:

- Added, "NOTE: Skip this page if using the gun drilled U-01220-L-1 & -R-1 Main Landing Gear Legs."

Page 35iS/U-08 Rev 1:

- Added new instructions and figures for using the gun drilled U-01220-L-1 & -R-1 Main Landing Gear Legs. Moved the contents of Page 8 to Page 9

Page 35iS/U-09 Rev 1:

- Moved the contents of Page 8 to Page 9.

Page 35iS/U-10 Rev 1:

- Moved the contents of Page 9 to Page 10.