



Bell Helicopter Model 205/206/212/407 Rotor Brake Bleed Adapter Supplement for use with **Hydra-Pro™** hydraulic service pump

1. Connect a drain hose from the caliper nipple(s) to a suitable container.
2. Install the bleed adaptor in place of the master cylinder fill cap. (Press bleed button while installing if fluid begins to purge from the Q.D. plug.)
3. With the flow valve closed, pump the Hydra-Pro to 20psi.
4. Attach the hose to the Hydra-Pro and adapter.
5. With the bleed nipples **closed** on the calipers, and the master cylinder handle stowed, open the flow valve of the Hydra-Pro pump for constant fluid pressure.
6. Purge air from the hose and reservoir of the master cylinder by pressing the air bleed button on the adapter until air is removed, then release it. Close the flow valve. The rest of the system is now ready for the bleeding operation.
7. **The following sequence is important for the system bleeding:**
 - a. Open the bleed nipples on the caliper(s), then actuate the flow valve while observing the exiting bubbles. Close the flow valve when bleeding is complete.
 - b. Close the bleed nipples.
This is so that there is no residual pressure left in the calipers that will be stored and applied by the retraction force of the pucks when the adapter is removed, thus creating a spill.
8. Remove hoses, adapter, and equipment used in this task. Clean any spilled fluid, function and leak check system.

Note: These instructions do not supersede any regulatory or manufacturer's approved data.