

J&S Technical Information

Brake Bleeder – JWL143110



Application:

The JWL Brake Bleeder (143100) enables one man to bleed brake systems easily, quickly and cleanly. It saves valuable time and ensures that the brake fluid is drawn into the container without spillage. The JWL Brake Bleeder with replenishment system (143110) automatically refills the brake system of the vehicle with new and clean brake fluid, when the old brake fluid is sucked out.

Procedure:

1. Attach the nipple in the brake bleeder handle to the compressed air supply.
2. Check that the brake fluid reservoir of the vehicle is at maximum level.
3. Remove all dirt from the brake nipple of the vehicle.
4. Attach the black brake bleeder rubber pipe to the brake nipple of the vehicle and loosen the nipple.
5. Spread copper grease around the threads of the nipple to prevent air being drawn in and help prevent future corrosion of threads.
6. Activate the brake bleeder trigger. This creates a vacuum in the container and draw the brake fluid into the container by suction.
7. When the rubber pipe and the beginning of the clear hose are held vertically upwards, you can see through the hose when the brake fluid is clear. Then tighten the brake nipple of the vehicle. Note that 143110 automatically refills the brake fluid reservoir of the vehicle with new brake fluid.
8. Repeat this procedure for each brake cylinder/calliper.
9. Remember to check the level of new brake fluid in the reservoir of the vehicle.
10. Finally, check the brakes.

Data:

Container capacity:	0.75 litre
Compressed air supply:	6-12 bar
Consumption:	180 ltr/min.
Vacuum:	60%

Connection:

Internal thread 1/4" ISO 7/1 for connection nipple

