

## GRADER ATTACHMENT AND 100 SERIES GRADER PLOW HARNESS FIT UP

There are several different ways that grader attachments attach onto the Craig 100 plow harness. All 100 plow harnesses have two different lower pins, 1-1/2" and 1-1/4". All the attachments below are intended to work on the 1-1/2" pins (the upper pin).



One of the most common grader attachments is a one way plow. The 1073-10 plow is shown here with a standard chain lift on a Deere G series grader. Note the chains are slack at ground height and the harness is bolted on using the lower holes on the Deere G series head block.



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When a 7900 series reversible plow is attached onto a 100 plow harness (shown on a G900 Volvo), there are two possible styles of lift: chain and DPF (down pressure float). Note the lift chains are slack at ground height, and the down pressure arms have an upper slotted link to allow them to float with the road. A 100 plow harness will only attach onto a Volvo G900 series grader in one orientation.



The 850 series dozer blades attach onto the 100 plow harness in much the same way a DPF reversible plow does. Shown here is a Cat 140M grader. Dozer blades are meant to work on a hydraulic circuit with hydraulic float which is why the down pressure arms do not have mechanical float slots like the slotted reversible plow down pressure arms.



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