



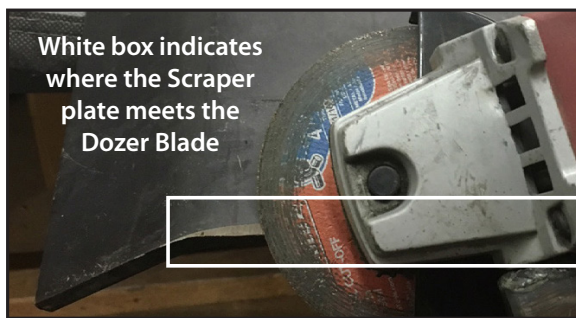
SERVICE INFORMATION

4-7

Dozer Blade Scraper Kit Installation Instructions Part #922BEP00

The Dozer Blade Scraper Kit can be installed onto both ends of the Dozer Blade attachment to create a "box scraper" effect. This assists in grading and scraping loose material.

Needed tools: 17mm wrenches / sockets (2), drill, 3/16" drill bit, 1/2" drill bit, clamps (2), pen/marker, masking/painter's tape. **Recommended tools:** Center punch and hammer.



BEFORE YOU BEGIN:

If you plan to use the Dozer Blade and Scraper Kit for **grading fine material such as sand or dirt**, we recommend using a hand grinder to grind down the back edge of the Dozer Blade, where the Scraper plate meets the Blade. At a 45-degree angle, create a beveled edge of at least 3/16". This will provide a closer fit when installing the Scraper Kit.

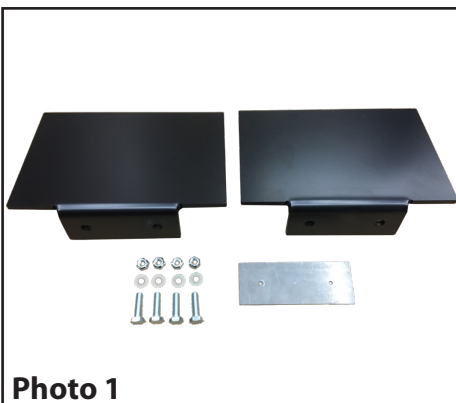


Photo 1

1) First note the components of the Dozer Blade Scraper Kit, which consists of four 17mm bolts (M10x35), four deformed locknuts, four washers, a drill template, and two Scraper plates (Photo 1).

2) Apply the painter's tape over the edge of the Dozer Blade (Photo 2).



Photo 2

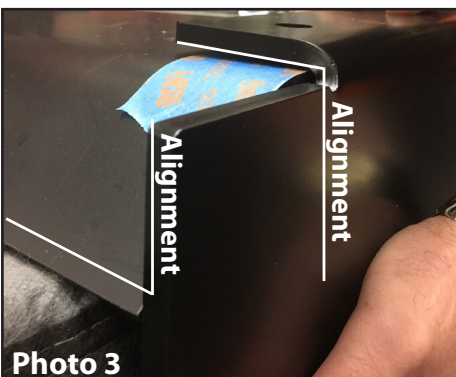


Photo 3

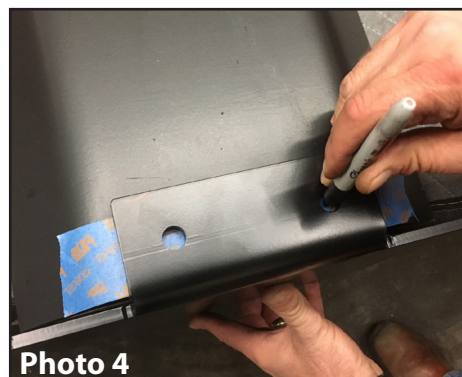


Photo 4

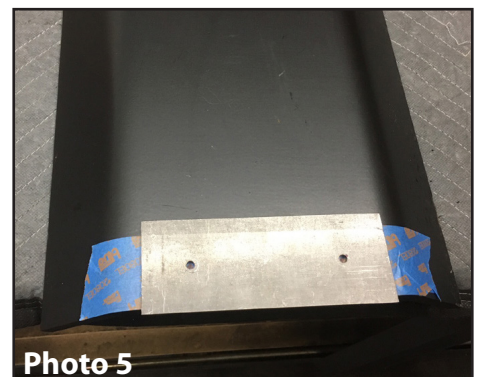


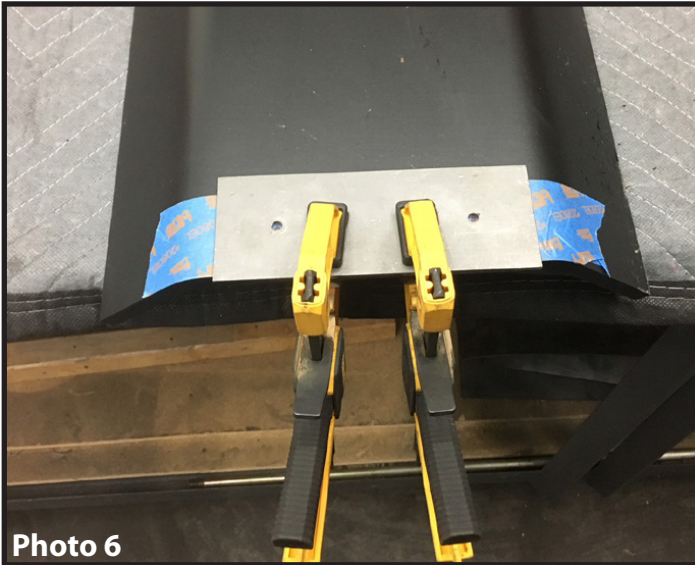
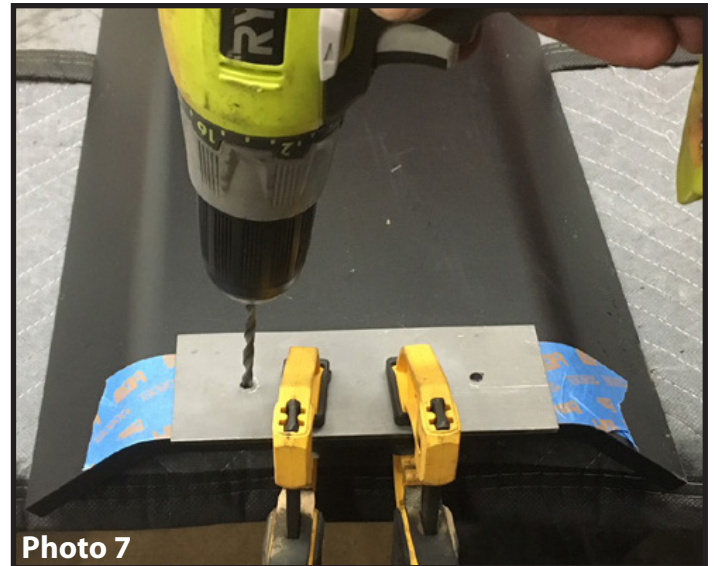
Photo 5

3) Align a Scraper plate with the bottom edge of the Dozer Blade (Photo 3).

4) Mark the center of the large holes of the Scraper plate (Photo 4).

5) Remove the plate and align the template with the markings (Photo 5).

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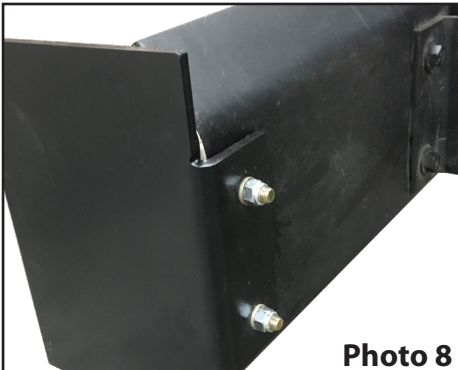
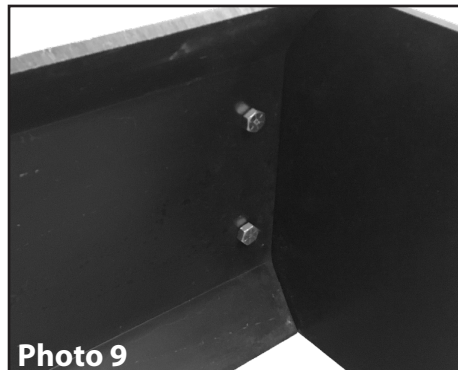
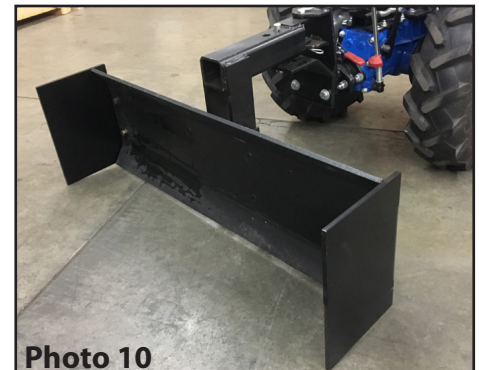


6) Fasten the template to the Dozer Blade with the clamps (Photo 6). Use the center punch on each hole, if necessary.

7) Then, drill a pilot hole through the two template holes using the 3/16" drill bit (Photo 7).

8) Remove the template and replace the 3/16" bit with the 1/2" bit and drill through the pilot holes created.

9) Apply steps 1-7 on the other side.



10) Fasten the End Plates to the Dozer Blade using the hardware. Place the End Plate on the back of the Dozer Blade and feed the bolt through the front and secure with washer then locknut on the back of the Dozer Blade. (Photo 8 & 9).

11) Mount the Dozer Blade with its Scraper Kit to your BCS tractor (Photo 10).