

INSTALLATION INSTRUCTIONS

CASEIH PD 500 & NEW HOLLAND P2080 SCRAPER



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IMPORTANT WARRANTY/GUARANTEE INFORMATION

DO NOT DESTROY

Any claims under the guarantee must be **completed by October 31 in the year of purchase** to qualify for a full refund. In order to satisfy a claim, Atom-Jet Industries must be given the opportunity during the seeding season to rectify the problem or issue, if not **the guarantee is null and void**. Wear under normal use is **not** covered by warranty/guarantee.

Warranty is to be completed by October 31 in the year of purchase. Scraper will either be **replaced** or **repaired** during this period of time. If you need to return an scraper for warranty, please enclose your name, the farm name, address, phone number with area code, dealer purchased from, number of scrapers purchased, and the date of purchase. Please enclose copy of original invoice. Inclusion of the information will significantly speed up your warranty claim.

INSTALLATION INSTRUCTIONS

BEFORE YOU START

- Inspect disc for wear and damage
 - Disc needs to be replaced at 16 ½" minimum diameter, or when the disc no longer protrudes below the scraper



- Disc damage can be caused by inner carbide on OEM scraper as seen below



- Check disc bearing for wear by trying to rock the disc side to side
- Check that scraper mounting pad is clean and moves freely with spring pressure

INSTALLATION

- Install new scraper on pad with ½" bolts
 - Ensure that bolts are not too long and cause interference on the inside of the mounting pad
- Ensure that there is full contact from top to bottom from scraper to disc. If there is a gap between the scraper and the disc adjustments need to be made.



- Adding washers under the scraper on the rear bolt will remove the gap at the top of the scraper, while adding washers under the scraper on the front bolt will remove the gap at the bottom of the scraper
- A small gap at the bottom of the scraper (Less than 1/16") is acceptable
- You should be able to turn the disc with one hand. If the scraper is too tight to the disc add a washer or two between the scraper and mount on the front bolt to remove scraper pressure from disc. Be careful to not add too much shim that the top of the scraper stays open.
- Atom-Jet scrapers do not require the OEM trash shield to be re-installed as it is built into the scrapers
- Rubber firming strip will need to be trimmed to allow scraper to close properly against the disc

