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First Fitment of Padfoot Shells

1. Clean drum using hard bristle broom or high-pressure water.
2. Fit first shell segment to drum, making sure Pad Foot skin is parallel and equally spaced on drum. Then drill through shells and through drum skin. Fit mount bolt and tighten to correct Torque. (Put one bolt each side in middle of Pads not in scraper bar area). Note: Only one shell to be bolted to drum. This is done for locating and securing shell to drum, to allow drum to be turned for fitment of remaining segments.
3. Roll machine backwards so as joiner lugs on first shell segments are in a position too access mount bolts.
4. Fit 2nd shell segment lining up corresponding numbers labeled on shells. Fit joiner lug mount bolts and only screw Nylock nut to ¼ of a turn on each.
5. Roll drum backwards so as 2nd shell segment joiner lugs on first shell segments are in a position too access mount bolts. NOTE: If drum is rolled back to far 2nd shell segment may fall backwards resulting in damage to machine and or Padfoot shells. For 2 piece shells secure both sets of joiner sets with bolts only tightening to ¼ of a turn then go to # 8
6. Fit 3rd shell segment lining up with corresponding numbers labeled on shells attach 3rd segment with bolts only tightening to ¼ of a turn.
7. Roll drum backwards then fit remaining bolts. Tighten until bolt starts on Nylock section of nut.
8. Roll drum checking the alignments of shells. Then final tighten of all bolts fitted evenly, leaving an equal gap between each shell segment.
9. Fit front mount scraper bar leaving 20mm spacing between Tynes and drum. The same spacing applies to individual mount scraper Tynes. Tension bolts to Torque.
10. Run machine, and then check bolt tension. Re-check shell and scraper bolt tension after one day's operation then recheck after one week's operation.

Please Note:

- * **Roller Parts will not be held responsible for any damage which may occur to Padfoot shells and/or machine due to incorrect fitting.**
- * **Roller Parts use & recommend Loctite products on Scraper to frame assemblies**
- * **First fitment instruction applies to 2 & 3 segment Shell kits**
- * **This Document is a guide only for qualified personnel**