

INSTALLATION NOTES

C-SHANKS

For 047, 610 & 612 Series openers:

- For 1" shanks use 1/2" X 2" **Grade 8** Carriage Bolt, **961-CRG-2005**
- For 1-1/4" shanks use 1/2" X 2-1/4" **Grade 8** Carriage Bolt, **961-CRG-2255**
- When installing on a 50° shanks other than Bourgault or Ezee-On use wedge **880-WDG-0300** or **880-WDG-0301**.
See page 106 for more information.
- When using these wedges different bolt lengths are required.
- For 1" shank use 1/2" X 2-1/4" **Grade 8** Bolt, **961-CRG-2255**
- For 1 1/4" shank use 1/2" X 2-1/2" **Grade 8** Bolt, **961-CRG-2505**
- 1/2" Stover Lock Nuts, **906-NPT-5005**
- **Torque shank bolts to 80 - 100 ft/lbs**

For 600 & 620 Series openers:

- Use 1/2" Hex Head **Grade 8** Bolt
- **Torque shank bolts to 120 -130 ft/lbs**

Note: Blue Loctite is also recommended

