

C80/C100 LIGHT BRUSH CHIPPER



 **RED ROO**™
Commercial quality that lasts



Red Rooster C80 Chipper with 13hp Honda GX390 Engine

RED ROOTM
Commercial quality that lasts



C100 with 16hp Briggs & Stratton Engine

*Red Roo C80 Chipper with 13hp
Honda GX390 Engine*

*The Red Roo C80/C100 is designed
and manufactured in Australia
utilizing laser cut and CNC
components.*

*Quality components and over 35
years of manufacturing experience
deliver a machine that is safe and
easy to operate and maintain.*

*The commercial Red Roo, in
residential use, it should last a
lifetime.*

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Red Roo C80 Chipper with 13hp Honda GX390 Engine



Dimensions

Length 2200mm (87")

Width 1180mm (47")

Height 1600mm (63")

Weight

C80 - 330kg (727lbs)

C100 - 350kg (771lbs)

 **RED ROO**TM
Commercial quality that lasts



Briggs & Stratton V-Twin

C80 Engine Options

*13hp (9.75kW) Honda OHV GX390
13.5hp (10.13kW) Robin OHV EH41*

C100 Engine

*16hp (12kW) Briggs & Stratton
Vanguard® OHV V-Twin*

*All Engines Are Covered By A Two
Year Manufacturers Warranty**



**See respective manufacturer's warranty
information for full terms & conditions.*

RED ROOTM
Commercial quality that lasts



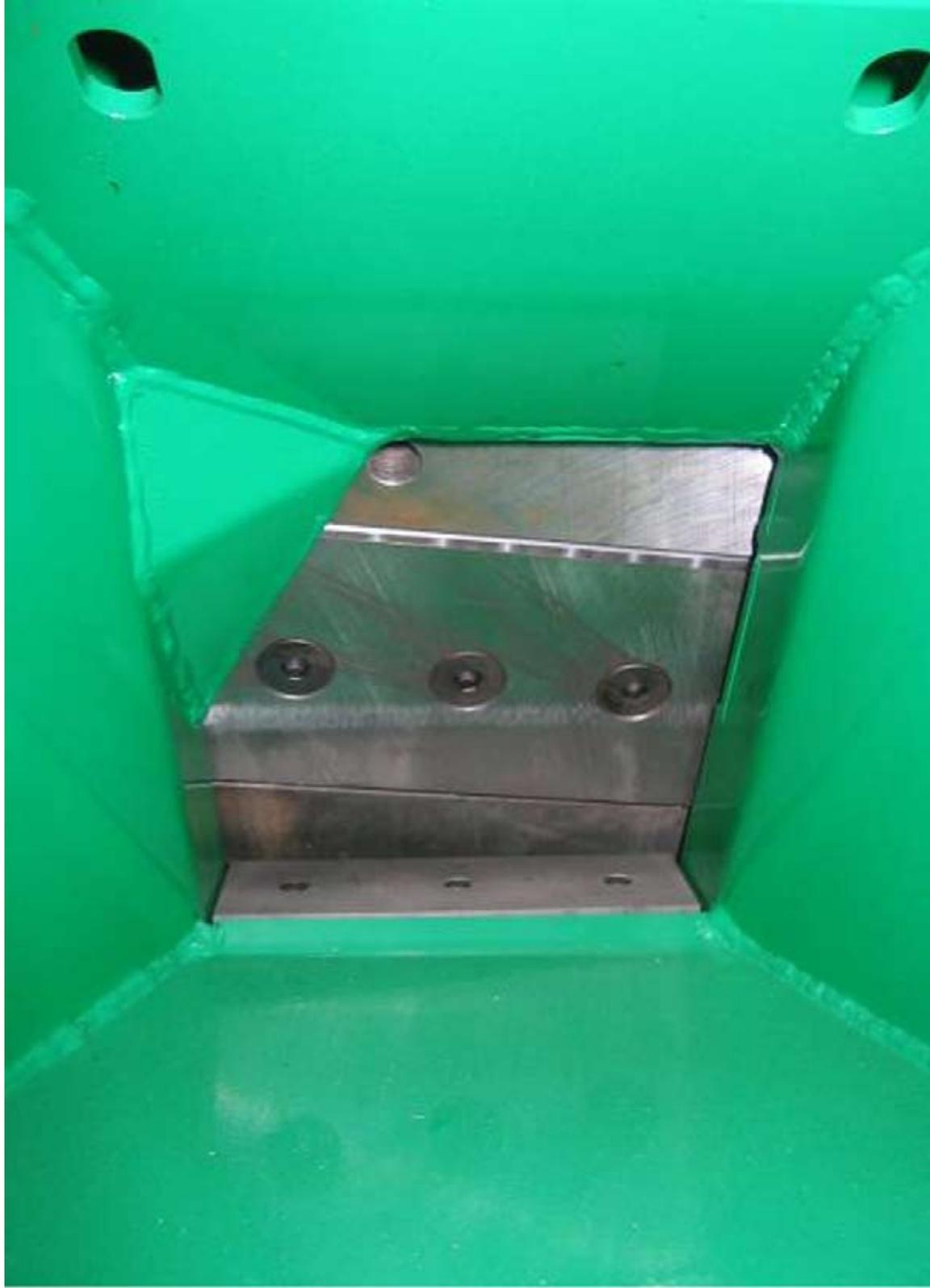
Fixed Discharge Chute with Adjustable Deflector



C80 Infeed Height – 1170mm / C100 Infeed Height – 1200mm
Guard with Operator Instruction/Tool Holder Infeed Chute



Infeed Chute Guard Extended
Hopper Size 600mm (24") Wide x 450mm (18") High



Infeed Throat Dimensions

125mm (5") x 125mm (5")

Adjustable & Reversible Anvil



Triple B Section Drive Belts – Oil/Heat Resistant





Chipper Disc & Belt Drive

*Simple Over Centre Cam
Engagement System – Eliminates
Centrifugal Clutch*

*Easy Access to Volute with
Discharge Chute Removed (2 Bolts)*



Belt Guard Removed

*Slotted Belt Guides
No Adjustment Required
Simple Belt Change Procedure*



ENGAGE
IPPING DISC
T ENGINE

One Bolt Drive Belt Adjustment



Rotor Molded Mud Guards

Disc Engagement Lever - Disengaged



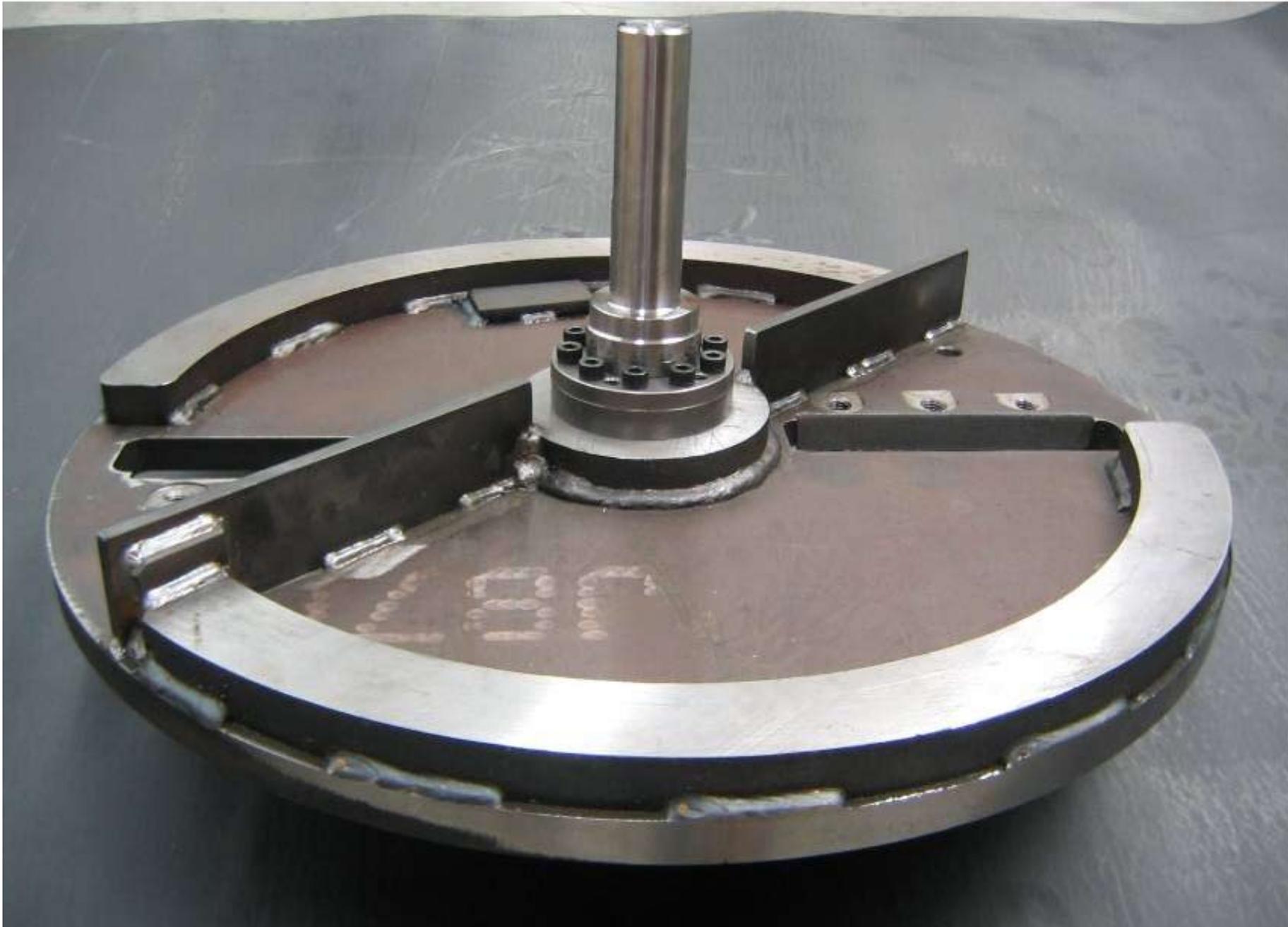
Disc Engagement Lever - Engaged



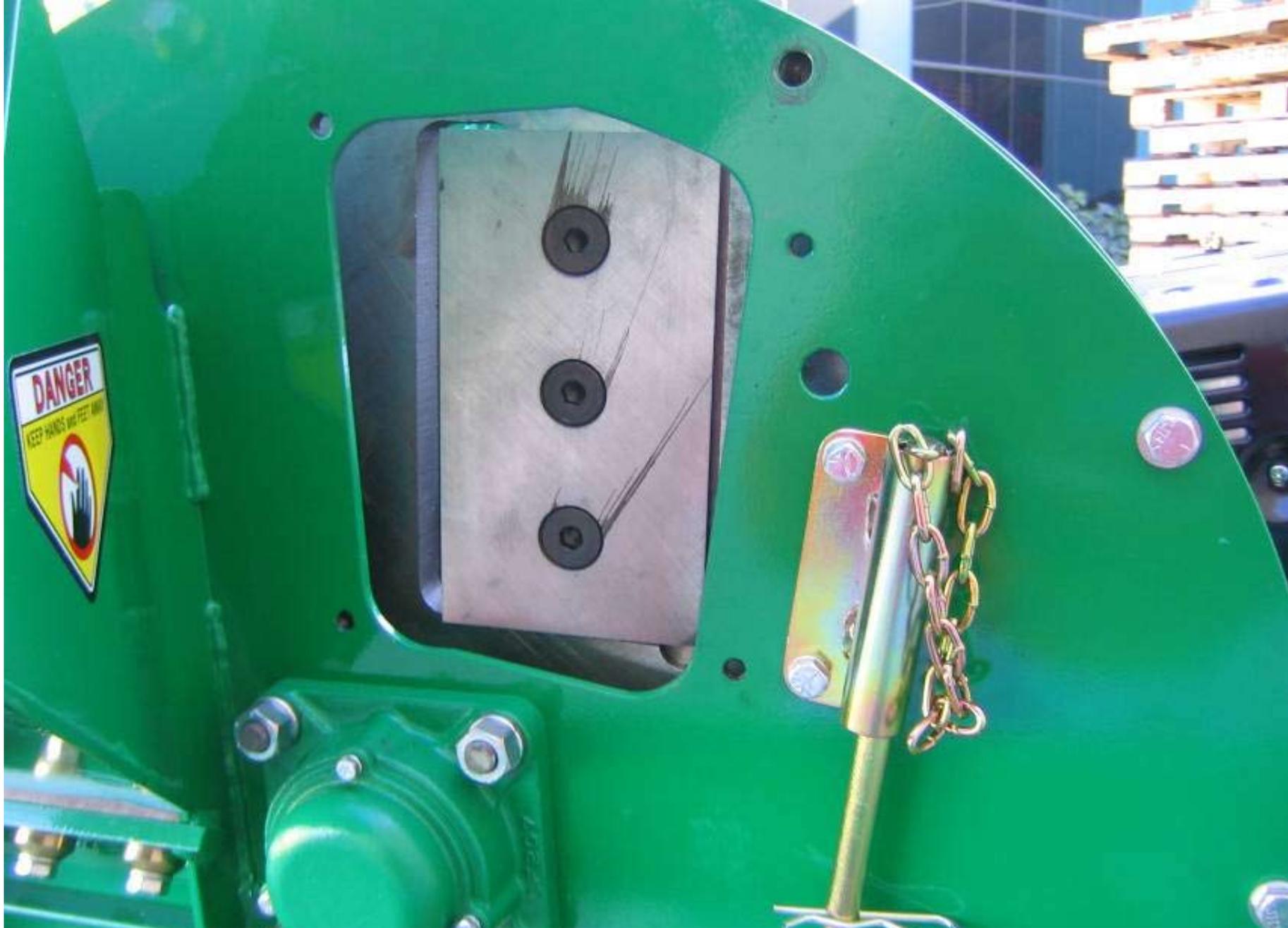
Front of Chipper Disc – 578mm (22.75") Diameter – 50mm (1.97") Shaft at Hub Centre



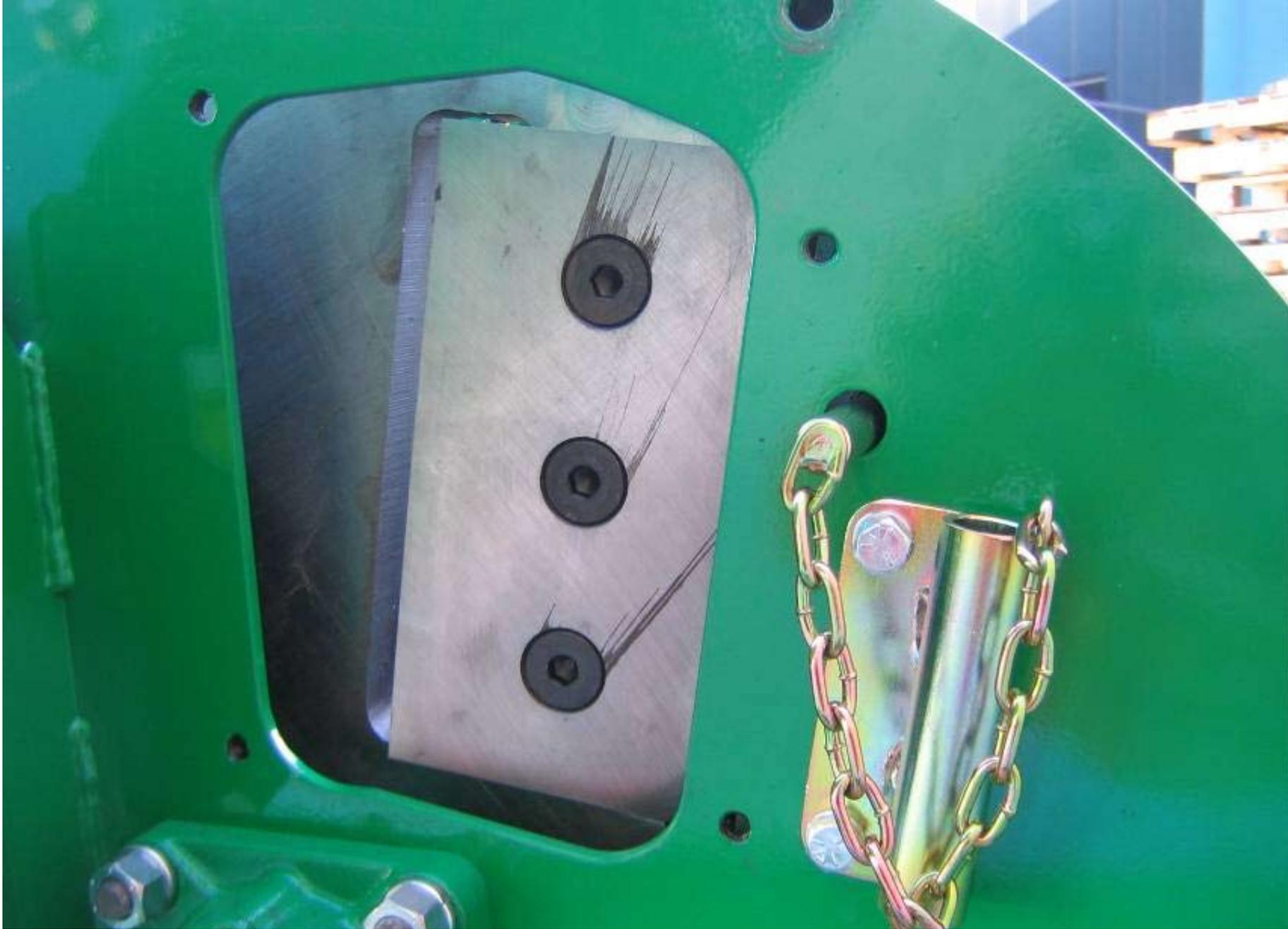
Rear of Chipper Disc – 45mm Thick Across Weights



Rear of Chipper Disc – 45mm Thick Across Weights



Blade Access with Disc Locking Pin



Blade Access with Disc Locking Pin In Use



Blade Access with Disc Locking Pin In Use



Volute Cover & Blade Access Covers Removed

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Disc Operating Speed
1800 RPM

Engine Speed
3000 RPM

Chip Size
19mm – 25mm
 $\frac{3}{4}$ " – 1"

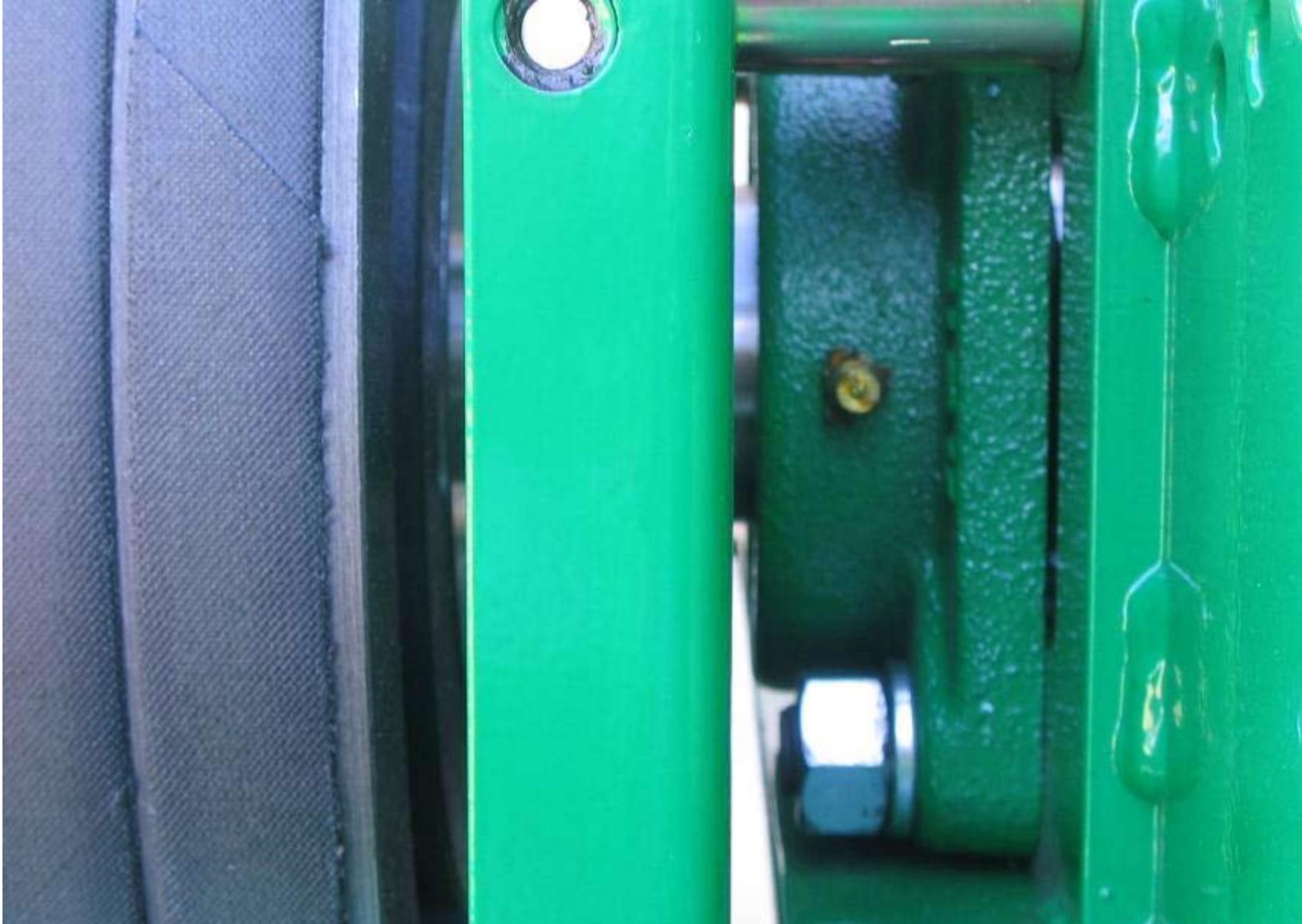
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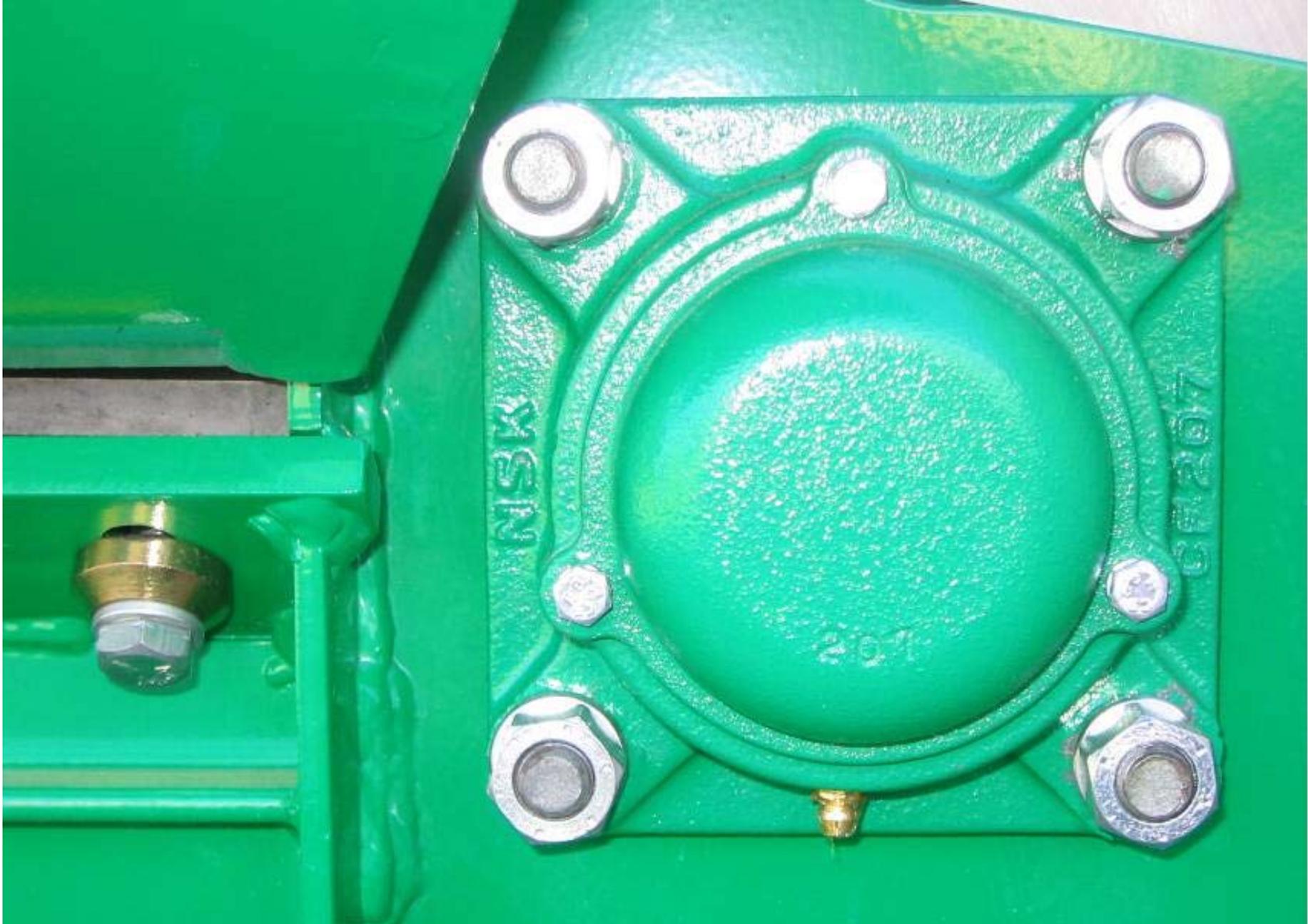
Volute Cover & Blade Access Covers Removed



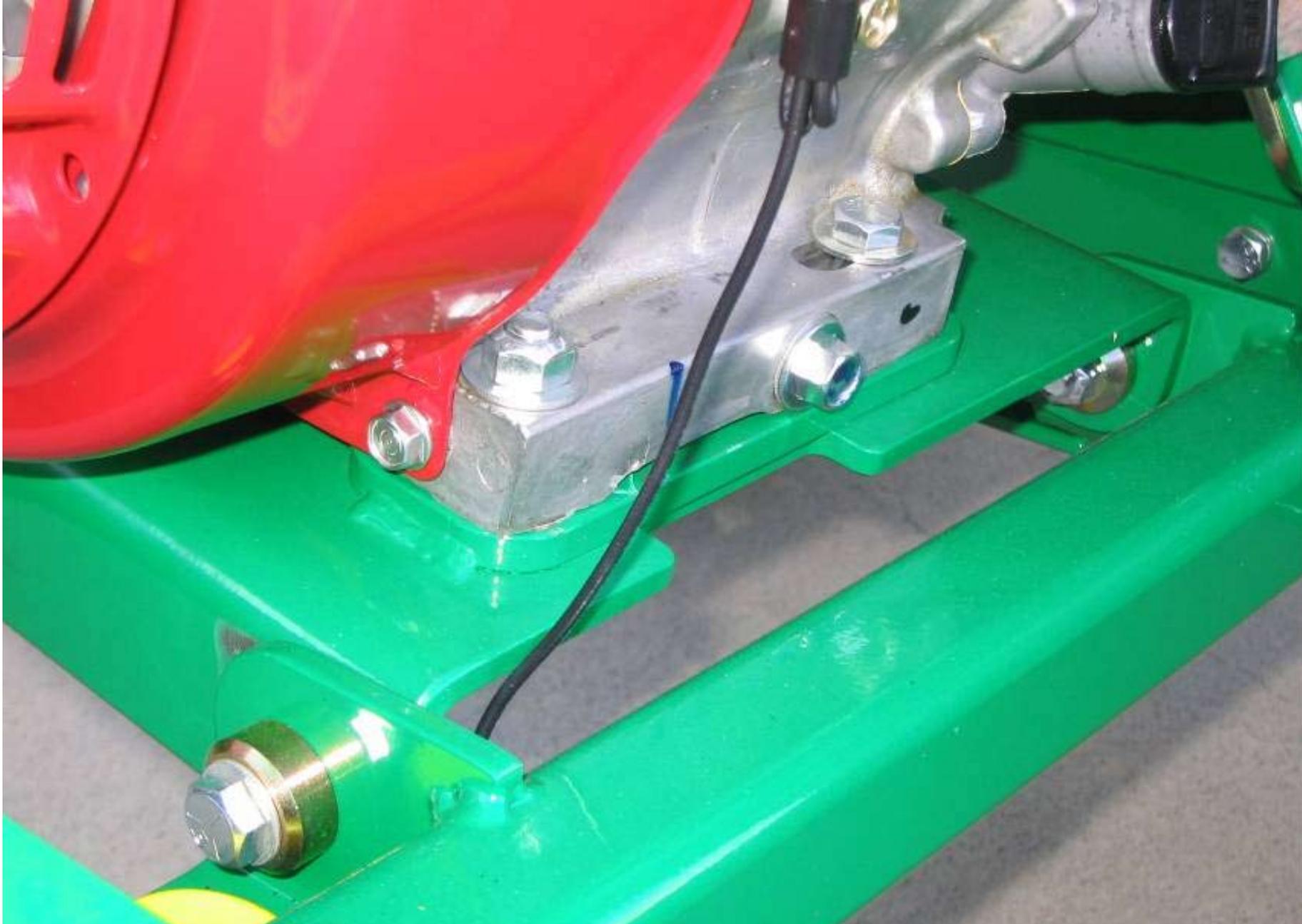
Fixed Discharge Chute – Reduces Clogging



Rear Rotor Bearing Grease Fitting



Front Rotor Bearing Grease Fitting – Cast Rotor Shaft Cover – Shaft @ Bearing 35mm



Engine Cradle – Twin Hinged



Engine Cradle – Bottom View



Engine Cradle – Tension Spring



Red Roo Flexride™ Independent Rubber Torsion Axle – Galvanized



Spare Tyre Assembly

Jockey Wheel

50mm Coupling

7-Pin Flat Connector

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150mm (6") Spring Loaded

Double Pin Jockey Wheel

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Genuine Hella® Light Kit



Laser Cut, CNC Folded, Sandblasted & Powder Coated Chassis



CARAC NZ 50mm Ball Coupling (Adjustable)
Tongue Weight
C80 – 30kg (66lb)
C100 – 40kg (88lb)



Briggs & Stratton Hour Meter