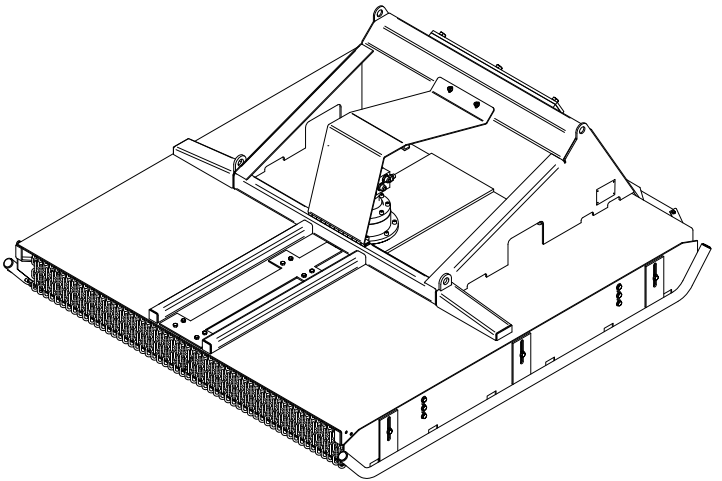
SLASHER

OPERATOR'S MANUAL



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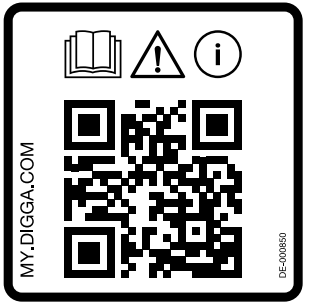


DECAL IS APPLIED TO THE ATTACHMENT

MY.DIGGA.COM

DECAL TO BE APPLIED TO WINDOW OF MACHINE

ACCESS OPERATOR MANUALS RISK ASSESSMENTS AND MORE

Table of Contents

To the Purchaser

Thank you and congratulations on the purchase of your new Digga Slasher.
This product was carefully designed and manufactured to give you years of dependable service. It is mandatory to read these instructions to keep the equipment running in top working condition.

Before Operation

Inspect the attachment for shipping damage and if any damage does exist, do not operate until the damaged parts have been replaced or repaired. The primary responsibility for safety with this equipment falls to the operator. Make sure the equipment is operated only by trained individuals that have read and understood this manual. If there is any portion of this manual or function you do not understand, contact your local authorized Digga dealer or the manufacturer to obtain further assistance. Keep this manual available for reference. Provide the manual to any new owners and/or operators.

About This Manual

This manual has been designed to help you do a better and safer job. **Read this manual carefully and become familiar with its contents before connecting and operating this unit.**

Service

Use only manufacturer replacement parts. Substitute parts may not meet the required standards.

CAUTION

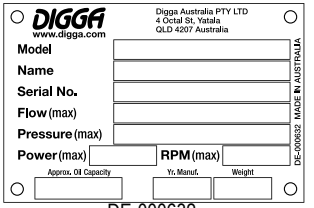
Never allow anyone to operate this attachment without reading the “Safety precautions” and “Operating instructions” sections of this manual. Always choose hard and level ground to park the vehicle on and set the brake, so the unit cannot roll.

MODELS COVERED IN THIS MANUAL	
SLASHER - MULTIFIT OR SIDE SHIFT MOUNT MODELS	
SL-000225	1250MM WIDE CUT - ASV, RC30 / PT30 FRAME- LOW FLOW
SL-000227	1250MM WIDE CUT - FIXED FRAME MULTIFIT - LOW FLOW
SL-000237	1250MM WIDE CUT - BOBCAT 463/S70 FRAME - LOW FLOW
SL-000239	1250MM WIDE CUT - AVANT - 500/600 FRAME - LOW FLOW
SL-000002	1500MM WIDE CUT - FIXED FRAME MULTIFIT - MEDIUM FLOW
SL-000103	1500MM WIDE CUT - SLIDE SHIFT FRAME - MEDIUM FLOW
SL-000165	1500MM WIDE CUT - SLIDE SHIFT FRAME WITH EXCAVATOR MOUNT - MEDIUM FLOW
SL-000267	1500MM WIDE CUT - BOLT ON SLIDE SHIFT FRAME - MEDIUM FLOW
SL-000170	1800MM WIDE CUT - FIXED FRAME MULTIFIT - MEDIUM FLOW
SL-000228	1800MM WIDE CUT - SLIDE SHIFT FRAME - MEDIUM FLOW
SL-000283	1800MM WIDE CUT - MULTIFIT FRAME - MEDIUM FLOW
SL-000260	1800MM WIDE CUT - MULTIFIT FRAME - HIGH FLOW
SLASHER - EXCAVATOR MODELS	
SL-000238	1250MM WIDE CUT - EXCAVATOR MOUNT UP TO 5 TONNE - LOW FLOW
SL-000152	1500MM WIDE CUT - SLIDE SHIFT FRAME WITH EXCAVATOR MOUNT - MEDIUM FLOW
SL-000153	1500MM WIDE CUT - MULTIFIT FRAME WITH EXCAVATOR MOUNT - MEDIUM FLOW
SL-000255	1800MM WIDE CUT - MULTIFIT FRAME WITH EXCAVATOR MOUNT UP TO 5 TONNE - MEDIUM FLOW
SL-000310	1800MM WIDE CUT - EXCAVATOR MOUNT - HIGH FLOW
SL-000323	1800MM WIDE CUT - SLIDE SHIFT FRAME WITH EXCAVATOR MOUNT - HIGH FLOW

Your Digga Slasher model provides important information about the product. Compare the model engraved on the serial plate to the list above.

Product Identification

Your Digga Slasher is a user serviceable parts. When servicing or assembling your product, use only genuine Digga replacement parts. Substitute parts may not meet the standards required for safe and dependable operation. Use of non genuine Digga parts will void warranty and Digga accept no liability what so ever for consequential or special damages. All service must be performed by qualified professionals. Contact your local Digga dealer for details. To facilitate warranty or service, record the model and serial number of your unit in the space provided on this page. This information may be obtained from the identification plate located on the product.



DE-000632

Model: _____

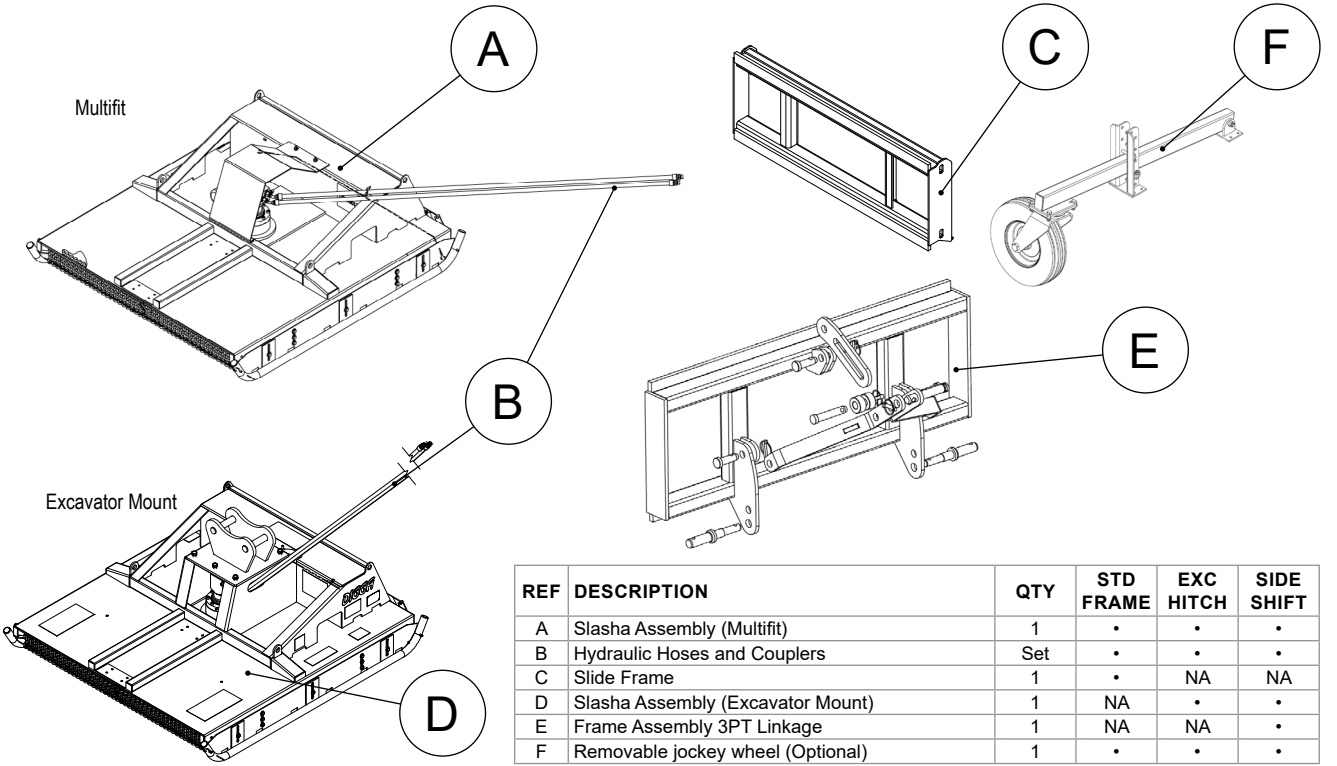
Serial Number: _____

Purchase Date: _____

NOTE

The parts department needs this information to ensure accurate parts can be sent to the authorized service agent.

To avoid any inconvenience before operation, please check that you have received the following items which you may have ordered. Items may differ depending on type of machine the Slasher is to be fitted to.



REF	DESCRIPTION	QTY	STD FRAME	EXC HITCH	SIDE SHIFT
A	Slasha Assembly (Multifit)	1	•	•	•
B	Hydraulic Hoses and Couplers	Set	•	•	•
C	Slide Frame	1	•	NA	NA
D	Slasha Assembly (Excavator Mount)	1	NA	•	•
E	Frame Assembly 3PT Linkage	1	NA	NA	•
F	Removable jockey wheel (Optional)	1	•	•	•

Safety Precautions - General Information

You must understand all safety statements shown on your attachment and in this manual. Especially note the information called out by the designations shown below. Follow these safety precautions, when operating or maintaining the attachment.

DANGER

The DANGER designation indicates an imminently hazardous situation that, if not avoided, will result in death.

WARNING

The WARNING designation indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury.

CAUTION

The CAUTION designation indicates a potentially hazardous situation that, if not avoided, could result in minor or moderate injury or property damage.

NOTE

You will also see information called out with the NOTE designation. This additional safety or general information is important to the maintenance and operation of your loader.

During day-to-day operation of your attachment, you will encounter a variety of situations beyond those listed in this manual. We encourage you to assess the risk present at any job site and in every work task before beginning work. Apply appropriate risk mitigation strategies to make safety a first priority at all times, and if these are not sufficient, stop the job and immediately seek the help of a qualified safety consultant.

Know where utilities are

- Observe overhead electrical and other utility lines. Be sure the equipment will clear them.
- Before starting any digging project, lodge an enquiry with BYDA (Before you Dig Australia) or your local utilities location service for the identification of buried electrical, telephone, cable wires, gas, water and sewer lines are likely to be present. Unintentionally disrupting these hidden hazards while working with your loader can result in dangerous situations and property damage.
- Only commence works after having received and studied the underground plans and information thoroughly. Never begin work until the work area has been fully marked for underground utilities.
- For more information about digging best practices access www.byda.com.au. Many countries offer a similar service which advises the location of underground services in your area. If available use this service prior to digging, drilling, trenching or any form of excavating and earthmoving.

CAUTION

You must ensure that underground utilities have been officially marked before working in the area. Markings must be valid according to state law or practice.

Exposure to Respirable Crystalline Silica Dust Along with Other Hazardous Dusts

- It is recommended to use dust suppression, dust collection, and if necessary personal protective equipment during the operation of this or any other machine attachment that may cause high levels of dust.

Safety Precautions - General Information

Remove Paint Before Welding or Heating

- Hazardous fumes/dust can be generated when paint is heated by welding, soldering, or using a torch.
- Do all work outside or in a well ventilated area and dispose the paint and solvent properly.
- Remove paint before welding or heating. When sanding or grinding paint, avoid breathing the dust. Wear an approved respirator. If you use solvent or paint stripper, remove stripper with soap and water before welding. Remove solvent or paint stripper containers and other flammable material from the area. Allow fumes to disperse at least 15 minutes before welding or heating.

End of Life Disposal

- At the completion of the useful life of the Slasher, drain all fluids and dismantle by separating the different materials (rubber,steel, plastic, etc.). Follow all federal, state and local regulations for recycling and disposal of the fluid and components.

Operating the Slasher

- The primary responsibility for safety with this equipment falls to the operator. Make sure that the equipment is operated only by trained individuals, who have read and understood this manual.
- An operator must not use drugs or alcohol, which can change his or her alertness or coordination. An operator taking prescription or over-the-counter drugs should seek medical advice on whether or not he or she can safely operate the equipment.
- Don’t hurry the learning process or take the unit for granted.
- It is the skill, care, common sense, and good judgment of the operator that will determine how efficiently and safely the job is performed.
- Visually inspect your equipment, ensure correct assembly and installation is done and never operate the equipment that is not in proper working order.
- Know the capabilities of your equipment and practice its operation to become familiar with the controls, emergency shut down procedures, and the way it handles on your machine.
- Follow all safety decals and keep them clean. Replace them, if they become worn, damaged or illegible.
- Do not paint over, remove or deface any safety signs or warning decals on your equipment.
- Operate only from the operator’s station and operate only in daylight or with sufficient artificial light.
- Always carry loads close to the ground and do not exit the machine with the loader arms raised.
- Do not exceed rated operating capacity (ROC) of the host machine, as machine may become unstable resulting in loss of control. Overloading or exceeding the manufacturers specifications will also void all warranty.
- Always lower the loader arms or the machine boom to the ground, shut off the engine and remove the key before getting off the unit.
- Remove the Slasher from the parent machine before transporting to and from the job site.

Safety Precautions - General Information

- Never use the attachment on a machine that is not equipped with a cab rollover protective structure (ROPS) and/or falling object protective structure (FOPS), and operator restraints (seat belts or equivalent devices).
- Establish and maintain a minimum 15 meters (50 feet) exclusion zone around the working area. No person other than the operator should enter the work zone, while the parent machine's engine is running.
- Do not allow site workers to climb on the attachment at any time, including while stationary, in operation or being moved.
- Avoid steep hillside operation which could cause the machine to overturn. Consult your machine operator's and safety manual for maximum allowable incline.
- Reduce speed when driving over rough terrain, on a slope or turning to avoid overturning the machine.
- Travel only with the Slasher in a safe transport position to prevent the uncontrolled movement.
- Drive slowly over rough ground and on slopes.
- Do not drive close to ditches and excavations, etc., as cave in could result.
- Flow and pressure gauges, fittings, and hoses must have a continuous operating pressure rating of at least 25% higher than the highest pressure of the system.
- All operations must be stopped in the event of local thunderstorm or lightning activity. During operation, weather conditions shall be monitored, operations shall cease during electrical storms or when electrical storms are imminent. Ground personnel and bystanders.
- Be alert to others in the work area. Be sure others know when and where you will be working.
- Loose fitting clothing, long hair, jewellery and equipment which might become entangled in moving equipment are prohibited while working near the Slasher.
- Operators, helpers, and other personnel working near the attachment must wear steel-toe safety shoes, safety glasses, and hard hats as a minimum. Hearing protection, respirators, and personal protective

clothing will be specified in the site-specific Health and Safety Plan.

- The Slasher shall be cleaned only when the mechanism is in neutral and stopped; long-handled shovels shall be used to move debris from the Slasher. Materials heavier than 10 kg must be moved mechanically or by using at least two people. Do not attempt to work under the slasher when lifted by the prime mover.
- The Slasher shall be used only for its designed intent and shall not be loaded beyond its rated capacity. Overloading or exceeding the manufacturers specifications will void all warranty.

CAUTION

Wait for the mechanism completely stop before making any adjustments or cleaning.

DANGER

During Slasher operation, maintain a minimum “no-work zone” buffer of 10 feet (3 meters) from any overhead electrical service and 6 feet (2 meters) from any underground service . All bystanders should be kept at a minimum of 50 feet (15 meters) away from the working area of the Slasher.

Safety Precautions - General Information

Storing your Slasher

- Seal hydraulic couplers from contaminants and secure all hydraulic hoses off the ground to help prevent damage. The two hose couplers can be connected together to prevent contaminants from entering the hydraulic system.
- Clean the unit thoroughly by removing all mud, dirt, grease, etc..
- Inspect for visible signs of wear, breakage, or damage. If required, order any damaged parts and perform the necessary repairs to avoid delays upon removal from storage.
- Check that hydraulic motor and hoses are full of clean oil and apply grease to all grease nipple points.
- Coat liberally with grease all connecting pins to prevent rust and reduce wear.
- Tighten loose nuts, cap screws, and hydraulic connections.
- Replace safety decals that are damaged or in an unreadable condition.
- Store unit in a dry and protected place, as leaving the unit outside will materially shorten its life.

Maintaining the Slasher

- All maintenance should be performed with the engine turned off, parking brakes applied, machine arms lowered, and hydraulic pressure relieved.
- Lock out and tag out the equipment before repairs or maintenance is performed.
- Only properly trained and qualified individuals are permitted to perform repairs and maintenance.
- If lift arms must be left raised for any reason, use a positive lift arm lock to secure the arms in place. Serious damage or personal injury could result from lift arms accidentally lowering.
- Never adjust a relief valve for pressure higher than recommended by the machine’s manufacturer.

Transporting the Slasher

- When transporting your attachment, follow all local government regulations that may apply along with any equipment safety precautions provided in this manual.
- It is the responsibility of the operator that safe systems of work are employed while handling this attachment.
- Four tie down points are provided on the attachment and identified by decals.
- Its the responsibility of the operator to ensure that the attachment is firmly fastened without causing any damage to it.
- Do not attach tie down accessories around the hydraulic motor hood or in any way that may damage hoses or hydraulic components.
- Attachment should be well secured, when being moved or in transit and furthermore prior to moving, storing, loading/unloading,or parking.
- Verify that all tie down accessories (chains, slings, ropes, shackles, etc.) are capable of maintaining attachment stability during transporting and are attached in such a way to prevent unintended engagement or shifting of the unit.
- Use extra care when loading or unloading the attachment on to a trailer or truck and disconnect hydraulic couplers during the transportation. No responsibility for loss or damage to persons or property in any regard can be attributed to Digga.

Safety - Working with the Attachment

Complete a Risk Assessment

Your Digga Slasher is a versatile machinery attachment, capable of performing its tasks in a safe and effective manner. To ensure the safety of operators and others, it is important to document the work at hand for hazard and risk. Before beginning work, complete a risk assessment. The following steps provide a framework for this activity:

1	**DOCUMENT THE ACTIVITY** Assemble those involved in the activity. Write down the tasks required for the activity in step-by-step form.
2	**IDENTIFY THE HAZARDS** Next to each task, identify what part of the task may cause injury to those engaged in the task or others in the vicinity. Rate the consequences and likelihood of the hazard using the risk assessment matrix.
3	**DOCUMENT THE CONTROL MEASURES** Using the results from the risk assessment matrix, determine which hazards require attention. List all mitigation measures that are required to eliminate or minimize those hazards.
4	**IDENTIFY THE RESPONSIBLE PERSON** Document the name of the person responsible for implementation of the mitigation measure.
5	**MONITOR AND REVIEW** Ensure that the activity is supervised and that the documented process is being followed.

NOTE

Remember, Personal Protection Equipment (PPE) provides a level of protection during work, but PPE is the last level of hazard control and prevention. Always refer to the hierarchy of hazard control, when planning a safety process.

Take Extreme Care When Dealing with Hydraulics - Whilst Assembling, Operating, Maintaining or Performing any work on or near this product.

- Hydraulic fluid under pressure can penetrate the skin and may develop gangrene or other permanent disabilities. **Hydraulic leaks under pressure may not be visible!**
- If any fluid penetrates the skin, **get immediate medical attention!**
- Wear safety glasses, protective clothing, and use a sound piece of cardboard or wood when searching for hydraulic leaks. **Do not use your hands!**
- Before connecting or disconnecting hydraulic hoses, read your machine or power unit's operator manual for detailed instructions on connecting and disconnecting hydraulic attachments.
- Ensure that all parts meet the specifications for this product when installing or replacing hydraulic hoses or fittings.
- After connecting hydraulic lines:
  - □ Slowly and carefully raise the loader's arm(s) and cycle the rollback/dump cylinders to check hose clearances and to check for any interference.
  - □ Operate the hydraulics on this product to ascertain forward and reverse.
  - □ Ensure that the hoses cannot interfere with or actuate the quick-attach mechanism.
  - □ Ensure that hoses will not be pinched, or get tangled, in any equipment.
- Do not lock the auxiliary hydraulics in the "ON" position.
- Refer to host machine operator's manual and this manual for procedures and service intervals, then inspect and maintain the entire hydraulic system to ensure that the fluid remains clean, that all devices function properly, and that there are no fluid leaks.

NOTE

For any additional safety information please see "Risk Management Booklet". To obtain a copy of this document please contact Digga Head Office.

Safety - Working with the Attachment

When Mounting this Product to Your Machine

- Refer to the operator's manual of your host machine for any special or detailed mounting instructions regarding quick-attach mechanism.
- This product should fit onto the quick-attach frame or hitch (machine mount). If this product does not fit properly, contact your Digga dealer before operating.
- Where enabler 'Dead Man' controls are installed it is illegal to disengage, tamper with, or remove them.

WARNING

Never place any part of your body into the mounting plate, frame, hitch or loader holes. A slight movement of the power unit and this product could cause serious injury.

When Adjusting Servicing or Repairing this Product

- Do not make any modifications to your Digga Slasher.
- When making repairs use only competent service agents and use only genuine Digga parts. For fasteners, hydraulic hoses, or hydraulic fittings, use only properly rated parts.
- Replacement parts must also have safety signs attached.

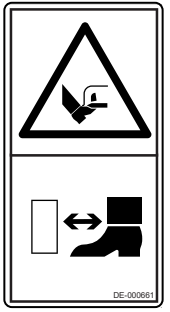
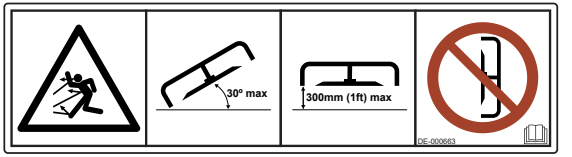
CAUTION

Wait for all moving parts to stop completely before making any adjustments or cleaning.

This section provides a glossary of safety labels found on your Digga Slasher. These labels are important! Become familiar with both their meaning and location prior to operating the attachment. Ensure that each label is clean, visible, and legible at all times. To clean the decal, use a soft cloth, water, and soap. Avoid the use of solvents, gasoline, or other harsh chemicals, as these may damage the decal. If a label has been damaged or removed, it must be replaced.

READ OPERATOR'S MANUAL	DO NOT RIDE ON THE ATTACHMENT	HIGH PRESSURE FLUID
		
DANGER **Completely read and understand this operator's manual before using your attachment. Keep the manual with the attachment at all times.**	**WARNING** **Do not allow persons over the attachment. Do not ride on the attachment.**	**WARNING** **Pressure injection risk of injury: This machine operates on high-pressure hydraulic fluid. Always wear eye protection and shut-off the engine before performing maintenance on this machine. See page 17.**

Safety - Decal Labels

LACERATION HAZARD	FLYING DEBRIS / SLASHER SAFE USE
	
DANGER **Keep feet and other body parts away from the attachment.**	**DANGER** **Do not raise the attachment excessively. See "Safe operating range" on page 29.**

FLYING DEBRIS	LASHING POINT	MY.DIGGA.COM
		
WARNING **Objects can be thrown. Keep all bystanders at least 15m (50ft) from the equipment.**	**NOTE** **Use the lugs provided to lift or lash the attachment.**	**NOTE** **Scan the QR-code to access:** **my.digga.com** **Find manuals, safety information, guides and more.**

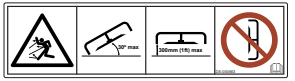
Safety - Decal Locations

Skid Steer Mount

Item 1

Item 2

Item 3



Item 4

Item 5

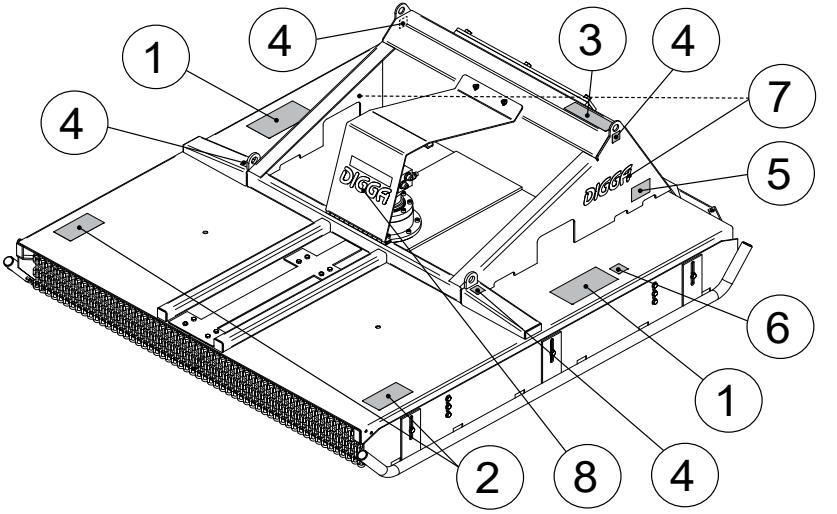
Item 6

Item 7

DIGGA

Item 8

SLASHA by DIGGA



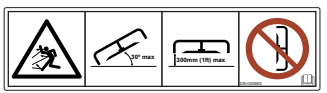
DKIT2043			
ITEM	ORDER CODE	DESCRIPTION	QTY
1	DE-000661	MULTI SAFETY SIGN	2
2	DE-000658	FLYING DEBRIS / KEEP 15m DISTANCE	2
3	DE-000663	FLYING DEBRIS / SLASHER USE	1
4	DE-000954	LASHING POINTS	4
5	DE-000632	DIGGA SERIAL TAG	1
6	DE-000850	MY.DIGGA.COM	1
7	DE-000049	DIGGA LOGO	2
8	DE-000066	SLASHA BY DIGGA	1

Excavator Mount

Item 1

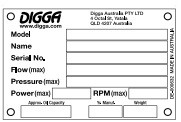
Item 2

Item 3



Item 4

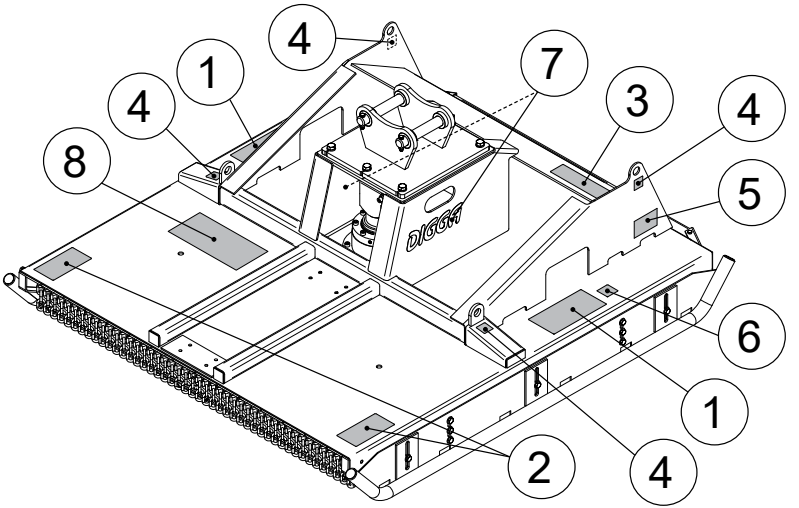
Item 5



Item 6

Item 7

Item 8



DKIT2043			
ITEM	ORDER CODE	DESCRIPTION	QTY
1	DE-000661	MULTI SAFETY SIGN	2
2	DE-000658	FLYING DEBRIS / KEEP 15m DISTANCE	2
3	DE-000663	FLYING DEBRIS / SLASHER USE	1
4	DE-000954	LASHING POINTS	4
5	DE-000632	DIGGA SERIAL TAG	1
6	DE-000850	MY.DIGGA.COM	1
7	DE-000049	DIGGA LOGO	2
8	DE-000066	SLASHA BY DIGGA	1

Before Use

The key feature of your Digga Slasher is low maintenance, however it has user serviceable parts. When servicing your product remember to use only genuine Digga replacement parts. Use of non-genuine Digga parts will void warranty and Digga will accept no liability what so ever for consequential damages as a result thereof.

DANGER

Safety first!! Read and understand the safety instructions before beginning any maintenance.

Before First Use

Inspect the Slasher for shipping damage. If damage does exist, do not operate until the damaged parts have been replaced or repaired.

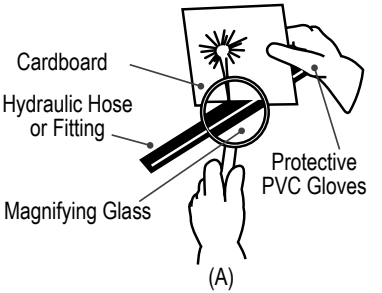
Before Each Use

- Make sure that all nuts and bolts are in place and properly tightened.
- Make sure that all other fasteners are in place and are performing their specified function.
- Make sure that all hydraulic fittings are tightened and that there are no leaks in any fittings or hoses.
- Make sure that all safety signs are in place, are clean, and are legible (see "Safety - Decal Locations" on page 22).
- Check for wear and tear on pins, linkages, cutting edges and replace any damaged parts and excessively worn parts.
- Use only manufacturer recommended replacement parts. Other parts may be substandard in fit and quality.
- Ensure any damage or excessively worn parts are replaced.

- Always wear safety goggles or glasses when inspecting equipment.
- Ensure chains are in good working condition and that tie wires and binding chains are intact and secure. Never remove chains from Slasher.

WARNING

Escaping fluid under pressure as low as 100 PSI can have sufficient force to penetrate the skin up to 4" (100mm) away causing serious personal injury. Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands to search for suspected leaks (A). Keep unprotected body parts, such as face, eyes, and arms as far away as possible from a suspected leak and use heavy duty PVC protective gloves. Flesh injected with hydraulic fluid may develop gangrene or other permanent disabilities.



WARNING

Always wear the correct PPE, when operating or performing maintenance on this attachment. If a hydraulic fluid injection injury occurs, seek emergency medical attention immediately. Explain to medical staff that the injury is the result of pressurized fluid injection. Remember that even if the point of entry appears as a minor pin hole, this potentially could be a major injury, especially if not treated in time.

Commissioning Procedure

The Digga Slasher attaches to the tool bar/quick-attach mechanism of your Machine. Due to this arrangement, thorough knowledge of the machinery controls is necessary for machine operation. Read and understand your machine operator's manual for information regarding machine operation before attempting to use the Slasher.
When a Slasher is purchased from DIGGA or a DIGGA Dealer/Distributor, the frame/attachment is matched for suitability and compatibility to the flow, pressures and load ratings of the original machine it was purchased for. For fitment of the Slasher to other machines you must first contact your DIGGA dealer and receive written confirmation to ensure you do not incorrectly fit the attachment to a machine with higher pressure, or lower rated load capacities than what the product was designed for.

Warranty will be void if the Slasher is fitted to an alternative machine without first receiving written confirmation from your DIGGA dealer. Exceeding the recommended maximum flow, pressure, or rated load capacity of the Slasher as stated on the serial tag will void all warranty.

Check the work site and identify the extent of the work to be carried out and note any possible hazards or constraints. Overhead cables, underground utilities, services, etc. Check with relevant service providers on the location of these before commencement of any work (see "Know where utilities are" on page 9). Review the job at hand and determine the Slasher is appropriate for the intended conditions.

The Digga Slasher receives its power from the parent machine through the auxiliary valve circuit with quick release couplers normally located on the machine arm near the front. Connect the hoses on the attachment to auxiliary hydraulic supply. Engine must be shut off and the system hydraulic pressure must be released before connecting the hydraulic hoses.

Operating Parameters - HP (kW) Power Ratings
The hydraulic motor of your Slasher has a maximum power rating. Maximum pressure and flow cannot be achieved at the same time. Ensure you know and understand the maximum flow, pressure and power ratings of your Slasher and parent machine. Never exceed the maximum ratings listed on the serial tag attached to the left hand side of the attachment.

Installation instructions

1. Remove the shipping banding from around the Slasher and Frame.
2. Remove any attachments from the front of the Machine.
3. Ensure you have read the serial tag on the Slasher to obtain the maximum flow and pressure ratings. Ensure your machine flow and pressure settings are aligned with the requirements of the Slasher.

   NOTE

   Never exceed the maximum flow and pressure ratings as warranty will be void.

4. Following all standard safety practices and the instructions for installing an attachment in your machine operator's manual, mount the Slasher onto your Machine.

   NOTE

   It is important to make sure the locking mechanism on your quick attach is engaged, therefore locking the attachment onto the machine.

5. Lower the unit to the ground and remove the key from the parent machine.
6. Relieve any pressure from the auxiliary hydraulic system and after making sure that there is no foreign matter on the hydraulic couplers, connect the power and return couplers to the auxiliary hydraulic system of your machine.
7. Route the hoses in such a fashion as to avoid pinching or chafing.
8. Carefully raise the machine arm/boom and cycle the tilt cylinders to check hose clearance and any interference.

Operating Instructions

General information

The Digga Slasher is perfect for cutting tall grass and brush. The Slasher attaches to the toolbar/quick attach mechanism for your loader or quick hitch of your excavator (depending upon which version you ordered). Due to this arrangement, thorough knowledge of the loader or excavator control is necessary for machine operation. Read and understand your loader or excavator's operator's manual before attempting to use the Slasher.

DANGER

Do not lock auxiliary hydraulics of your machine in the 'on' position. Failure to obey this warning could result in death or serious injury.

DANGER

Safety first!! Read and understand the safety instructions before beginning any slashing operation. Failure to obey the following procedure could result in death or serious injury.

Operating Tips

To assure optimum motor life, run hydraulic motor for hour on approx. 1/3 RPM before application of full load.

Increase the life of your bidirectional blades by cutting brush in one direction and cutting grass and smaller vegetation in another (this will keep the blades sharp for cutting grass).

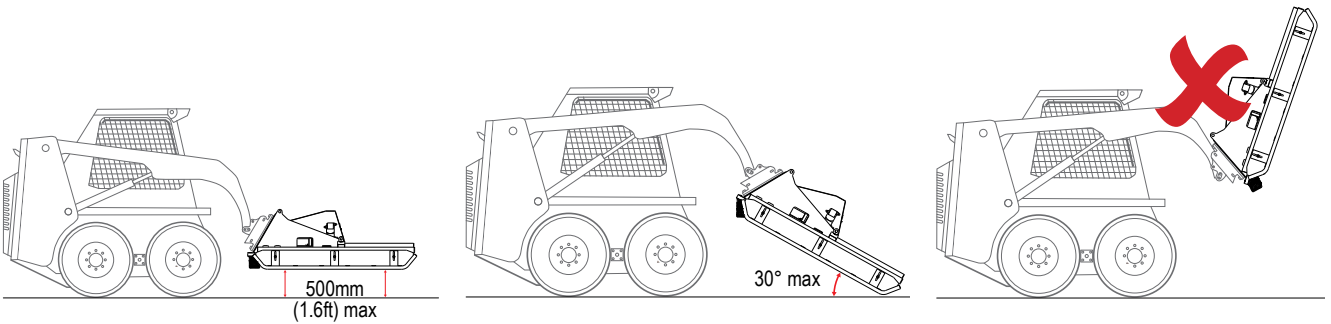
If your preferred direction of blade rotation is not set up correctly for your loader "default", the hoses may be reversed at the loader end.

DANGER

Rotating blade hazard. Maintaining safe distance as loose objects can be discharged!

Safe operating range

- Never lift this product more than 500mm off the ground whilst blades are spinning or to a height where visibility is obstructed, whichever is lower.
- Do not raise the Slasher in a vertical position whilst the blades are spinning.
- The Slasher is not designed to be used as a hedge trimming tool.



CAUTION

Never drive your loader with the front of the Slasher to the point that your view is obstructed. Always make sure that you can see what you are cutting.

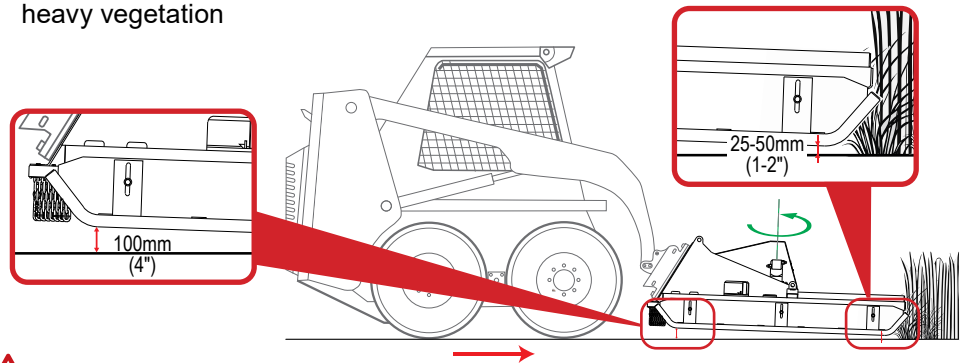
DANGER

Check the work area. Never operate the cutter in populated areas where thrown objects could injure persons or damage property.

Operating Instructions

Cutting operation

1. Raise the back of the unit off the ground approximately. 100mm to allow the material to clear from under the cutter deck as you travel forward.
2. Place the front skid shoe 25mm-50mm off the ground. This is the preferred position for cutting grass and heavy vegetation



DANGER

Never raise the slasher and expose yourself or anyone else to the rotating blades. If you can see the blades, then the back of the unit is raised too high.

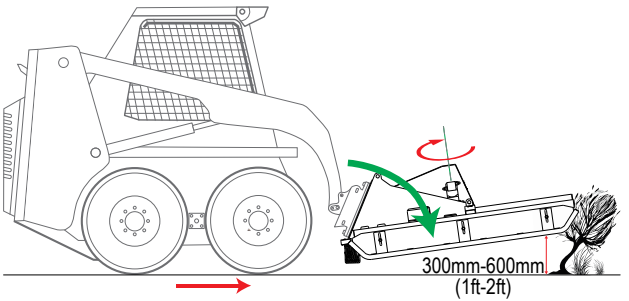
3. Confirm the bystanders are at least a minimum safe distance of 15m (50ft) from the equipment.
4. Start Engine.
5. Ensure that the auxiliary hydraulic valve to power the Slasher is disengaged and that the engine is at idle.
6. Engage the auxiliary hydraulic valve. Increased the engine speed to the desired speed.
7. Proceed to commence slashing and comply with all safety procedures.

Cutting large brush

1. When cutting large brush, tilt the front of the Slasher up 300-600mm (1-2ft).
2. Slowly drive into the bush and use the tilt function of the loader to bend/push the brush over. As the brush bends the blades will cut it off.
3. The brush can now be mulched by driving the loader forward several feet and then reversing back, hence mulching any brush which may not have been mulched on the forward movement.
4. Repeat if necessary.

DANGER

Always check that the chains are in good working conditions and that the safety wire is firmly attached. Never remove the chains from the slasher. Failure to obey these instructions could result in severe injury.



Operating Instructions

Removal and storage

1. Set the attachment on the ground and follow the standard shut down procedure in your loader operators manual.
2. With the loader OFF, disengage the attachment lock pins, release hydraulic pressure from the auxiliary hydraulic system and disconnect the hydraulic couplers from the loader.
3. Start the machines engine and make sure that the lift arm is lowered and in contact with the loader frame.
4. Roll the attachment mechanism forward and slowly back up until the attachment is free from the machine.
5. Remove and store the attachment in a dry and protected place. Leaving the Slasher outside will materially shorten its life.

When attachments are not on the parent machine

It is a requirement of the Australian Work place Health and Safety act 1995 that safe systems of work are employed when handling any attachments. Complete compliance with Workplace Health and Safety issues is compulsory and all due care and attention must be observed at all times in any method of moving, transporting or storing any such device when not attached to a parent machine. We recommend attachments are well secured when being moved or in transit and furthermore prior to moving, storing, loading/unloading or parking it is suggested that the attachment is strapped/secured to a pallet or enclosed in a suitable container to minimise any movement or loss of the load during such activity. No responsibility for loss or damage to persons or property in any regard can be attributed to Digga.

Transporting the attachment

1. Follow all federal, state and local regulations when transporting the unit on public roads.
2. Use extra care when loading or unloading the machine onto a vehicle. Disconnect hydraulic couplers during transportation.

Note

Refer to Safety Precautions - General Information on Page 15 for detailed explanation about transporting a Slasher.

DANGER

If the Slasher is to be lifted onto a vehicle, use the lugs provided on the unit. The lugs can also be used as tie-down anchor points.

Maintenance

Oil Change - Slashers with direct drive

The lubricant oil capacity is engraved onto the serial tag located on the side of the slasher.
Initial (bed-in) oil change: The first oil change for slashers with direct drive must be carried out within the first year of operation and thereafter, every 3 years.

TYPE	SLASHER MODEL	OIL TYPE	OIL QTY (ML)	FIRST OIL CHANGE	2ND OIL CHANGE ONWARDS
SLASHERS WITH DIRECT DRIVE	SL-000002 - 1500MM WIDE CUT - FIXED FRAME	CASTROL ISO SP 320 (MINERAL OR EQUIVALENT)	250 ml	Within the first year.	Every 3 years of operation thereafter.
	SL-000103 - 1500MM WIDE CUT - SLIDE FRAME				
	SL-000152 - 1500MM WIDE CUT - SLIDE FRAME WITH EXCAVATOR MOUNT				
	SL-000153 - 1500MM WIDE CUT - FIXED WITH EXCAVATOR MOUNT				
	SL-000165 - 1500MM WIDE CUT - SLIDE FRAME WITH EXCAVATOR MOUNT				
	SL-000267 - 1500MM WIDE CUT - BOLT ON SLIDE FRAME				
	SL-000170 - 1800MM WIDE CUT - FIXED FRAME				
	SL-000255 - 1800MM WIDE CUT - FIXED FRAME / EXCAVATOR MOUNT UP TO 5 TONNE				
	SL-000228 - 1800MM WIDE CUT - SLIDE FRAME				
	SL-000260 - 1800MM WIDE CUT - MULTIFIT FRAME				
	SL-000283 - 1800MM WIDE CUT - MULTIFIT FRAME				
	SL-000310 - 1800MM WIDE CUT - EXCAVATOR				
	SL-000323 - 1800MM WIDE CUT - BOLT-ON FRAME & EXCAVATOR MOUNT				

Oil change - Slashers with gearbox

The gearbox oil capacity is engraved onto the serial tag located on the side of the slasher.

Initial (bed-in) oil change: The first oil change for slashers with gearbox must be carried out within the first 30 hours of use and thereafter, every 300 hours of use.

TYPE	SLASHER MODEL	OIL TYPE	OIL QTY (ML)	FIRST OIL CHANGE	2ND OIL CHANGE ONWARDS
SLASHERS WITH GEARBOX	SL-000225 - 1250MM WIDE CUT - ASV, RC30 / PT30 FRAME	CASTROL ALPHASYN EP 320 (SYNTHETIC OR EQUIVALENT)	650 ml	Within the first 30 hours of use.	After 300 hours of use thereafter.
	SL-000227 - 1250MM WIDE CUT - FIXED FRAME				
	SL-000237 - 1250MM WIDE CUT - BOBCAT 463/S70 FRAME				
	SL-000238 - 1250MM WIDE CUT - EXCAVATOR MOUNT UP TO 5 TONNE				
	SL-000239 - 1250MM WIDE CUT - AVANT - 500/600 FRAME				

NOTE

With all slashers, to inspect and change the oil is recommended to be done by a Digga Authorised Service Agent. However if that is not possible, please refer to "Oil change procedure" on page 36.

Maintenance

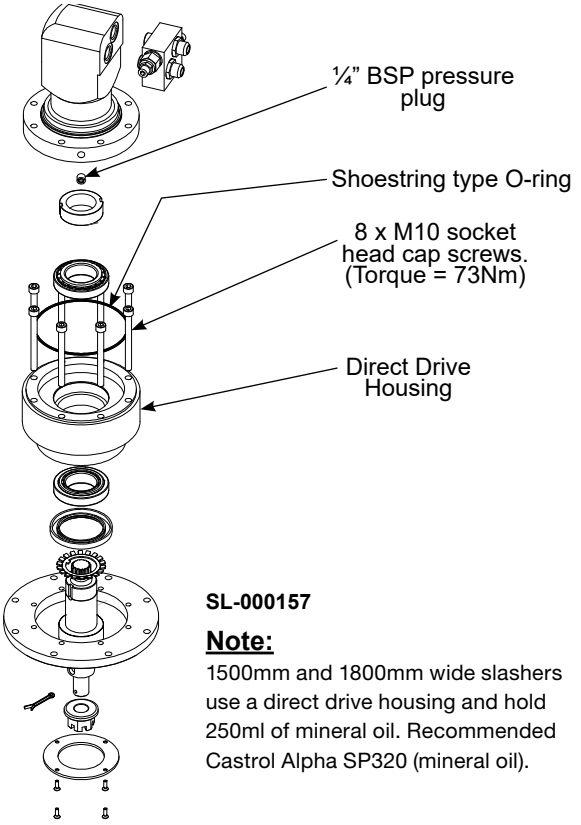
Oil change procedure

To inspect and replace gearbox oil is recommended to be done by a Digga Authorised Service Agent. If this is not possible follow the below steps with safety first in mind.

There are two ways to replace the gearbox oil on a Slasher or Mini Slasher:

Method One

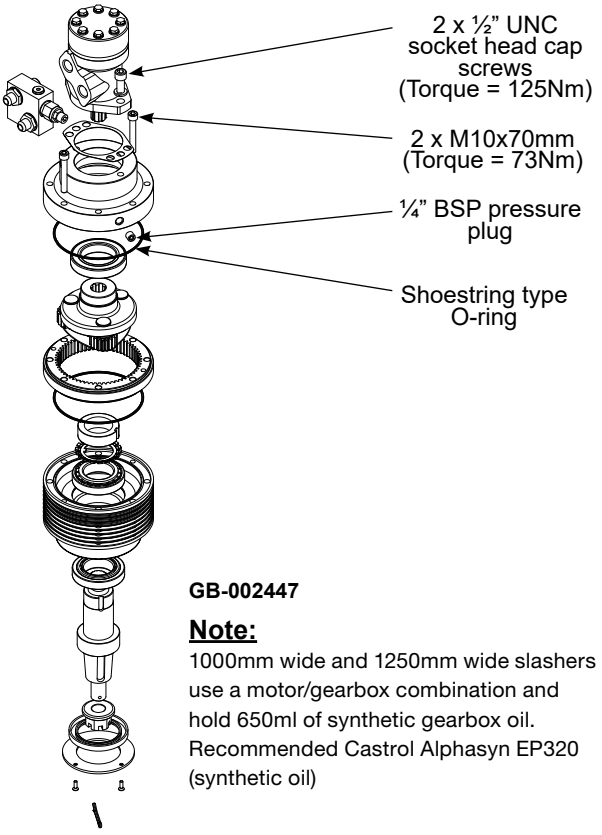
- Removal of the hydraulic motor from the gearbox or direct drive housing without removing the gearbox. This is the quicker and easier method to replace the gearbox oil but is not the preferred option as contaminants will still be trapped in the output shaft seal and does not allow all the gearbox oil to be drained. This method will not allow the replacement of gearbox bearings and output shaft seal without removing the bar/blade assembly and gearbox.
- Ensure that the slasher is resting on its skids on level ground and is stable and the hose quick couplers are disconnected from the loader. Timber, bricks, bessa-blocks or relying on the hydraulic power of a machine's lifter arms are not a safe means of support.
- Remove the motor cover from the cutter deck.
- The motor used on 1500mm and 1800mm wide slashers are fastened to the direct drive output housing with 8 x M10 socket head cap screws. Under the bell housing of the motor there is a shoestring type o-ring seal. Be careful not to damage this seal when removing and installing the motor (see SL-000157 on the next page).
- The motor used on 1000mm and 1250mm wide slashers are fastened to the gearbox using 2 x ½" UNC socket head cap screws. (See GB-002447 on the next page). Remove these two bolts and be careful not to damage the gasket when removing and installing the motor.
- Remove the motor from the gearbox input housing or direct drive housing. The hydraulic hoses can remain connected to the motor.
- Use a fluid removal pump or industrial syringe to extract the gearbox oil.



SL-000157

Note:

1500mm and 1800mm wide slashers use a direct drive housing and hold 250ml of mineral oil. Recommended Castrol Alpha SP320 (mineral oil).



GB-002447

Note:

1000mm wide and 1250mm wide slashers use a motor/gearbox combination and hold 650ml of synthetic gearbox oil. Recommended Castrol Alphasyn EP320 (synthetic oil)

NOTE

1000mm wide and 1250mm wide slashers use a motor/reduction gearbox combination and hold 650ml of synthetic gearbox oil (recommended Castrol Alphasyn EP320 synthetic oil). 1500mm and 1800mm wide slashers use a direct drive housing and hold 250ml of mineral oil (recommended Castrol Alpha SP320 -mineral oil).

- When no more oil is able to be removed, decant the correct quantity of clean oil into the gearbox or direct drive housing.
- For the 1500mm and 1800mm wide slashers apply a thick viscosity marine wheel bearing grease into the groove of the bell motor flange. This thick grease will hold the shoestring o-ring in the groove without it falling out when the motor is re-installed onto the direct drive output housing.
- Install and tighten the 8 X M10 socket head screws.
- For the 1000mm and 1250mm wide slashers ensure that the motor gasket is correctly positioned between the motor mounting flange and the gearbox input housing and install the 2 x ½" UNC socket head cap screws.
- Tighten the 2 screws which fix the hydraulic motor to the gearbox input housing.
- Replace the motor cover onto the cutter deck.

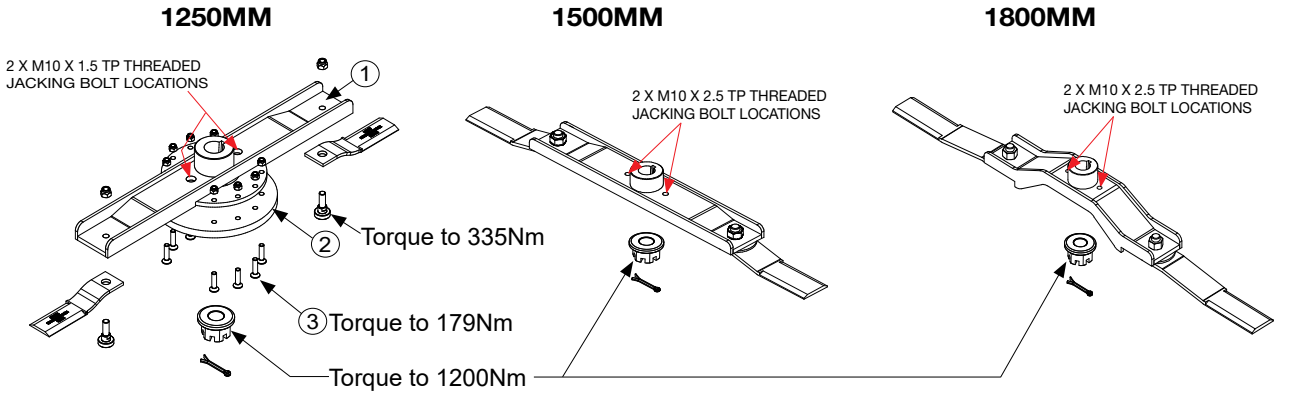
CAUTION

Exercise extreme caution when detaching the bar and blade assembly from mini slashers (22kg) and standard slashers (55kg).

Method two

- Removal of the hydraulic motor with the gearbox or direct drive housing.
- Ensure that the slasher hydraulic hoses are disconnected from the loader.
- Ensure that the slasher is resting on adequate support stands which support the slasher in a stable way. Timber, bricks, bessa-blocks or relying on the hydraulic power of a machine lifter arms are not a safe means of support.
- 1000mm wide and 1250mm wide slashers use a motor/gearbox combination. 1500mm and 1800mm wide slashers use a direct drive housing.
- The hydraulic motor along with the gearbox or direct drive housing has to be removed from the top of the cutter deck housing.
- Before the above can be done, the bar/blade assembly must first be removed from the motor gearbox assembly. This needs to be done from the underside of the cutter deck.
- Remove the split pin securing castle nut on the main shaft.
- The castellated nut on the output shaft which fastens the bar blade assembly to the motor must be loosened but **NOT** be removed (see detail of nut in illustration on page 40). This will ensure that the bar/blade assembly cannot inadvertently drop off the output shaft when the bar blade is dislodged from the tapered shaft. In most cases the bar/blade will be securely held on the taper of the output shaft.
- To help crack the bar/blade from the output shaft it is recommended to use a penetrating fluid to assist (WD40, CRC or equivalent). This should be applied to the output shaft above the bar/blade assembly so that it can run down and assist the release process.
- Each bar/blade has two jacking bolt provisions located either side of the main castle nut. Both jacking bolts must be applied simultaneously or in small alternate tightening increments to ensure that the bar/blade assembly breaks free from the shaft taper squarely and uniformly without applying unnecessary bending forces on the output shaft. Do not use a sledge hammer to achieve this, as it will cause damage.

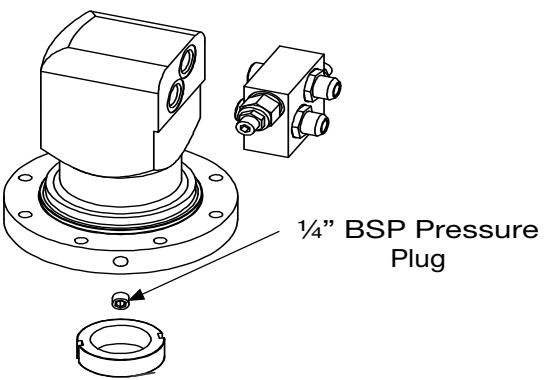
Maintenance

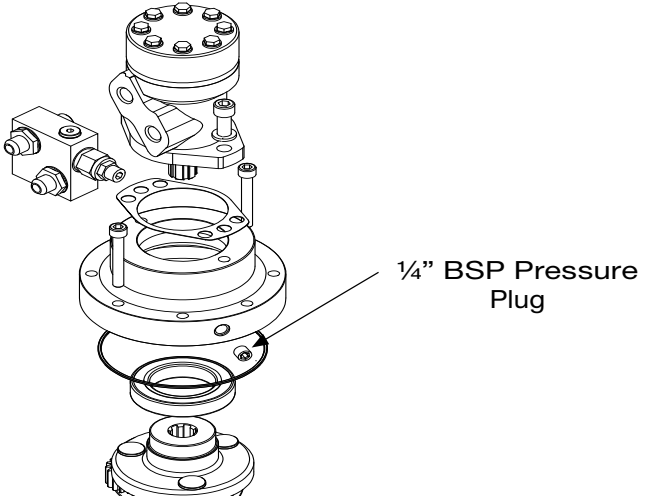


- The 1000mm wide and 1250mm wide mini slashers will require 2 x M10x 1.5mm (thread pitch) & 70mm long jacking bolts (bolts not supplied with the slasher). To access the threaded holes for the jacking bolts, the flywheel (Part no. ML-000248 - Item no.1 & 2 in the illustrations above) will first have to be removed. There are 8 x M12 x 50mm c/sunk flat head socket screws (Item no.3) and nyloc nuts fastening the flywheel to the strongback support. The threaded holes for the jacking bolts are concealed under the 20mm thick flywheel. Only once the flywheel is removed will the 2 x M10 threaded jacking bolts holes be visible to insert the jacking bolts into.
- The 1500mm wide and 1800mm wide slashers use 2 x M20x 2.5mm thread pitch x 70mm long jacking bolts. (bolts not supplied with the slasher). There is no flywheel to remove on the 1500mm and 1800mm slashers.
- Both jacking bolts must be applied simultaneously or in small alternate tightening increments to ensure that the bar/blade assembly breaks free from the shaft taper , squarely and uniformly without applying

unnecessary bending forces on the shaft. Don't use a sledge hammer to achieve this as it will cause damage.

- Once the bar/blade assembly has been freed from the taper holding it, proceed with caution to remove the castle nut on the output shaft and remove the assembly bar blade.
- Either use two people to lower the bar/blade assembly from the cutter deck or support it with a raised and stable trolley jack and lower to the ground.
- Ensure that the drive key does not drop out when the bar/blade is removed.
- The hydraulic motor can now be unbolted from the cutter deck. It will still have the two hydraulic hoses connected.
- With the hydraulic motor removed from the slasher, proceed to remove the ¼" BSP pressure plug. Drain





the gearbox oil from the direct drive assembly (250ml on 1500mm and 1800mm slashers) or from the gearbox assembly (650ml on 1000mm and 1250mm mini slashers).

- If there is any sign of oil leakage around the output shaft then replace the output shaft oil seal at this service. If gearoil has leaked out, it is advisable to strip the gearbox, clean it out and replace the bearing too.
- Decant the correct grade and quantity of gearbox oil into the gearbox or direct drive, specified for your slasher, on the serial tag. This can be done via the drain plug or if the motor is removed from the drive or gearbox housing, can be poured into the open housing. Install the hydraulic motor and/or pressure plug and inspect for any oil leaks.
- Proceed to reinstall the motor and drive onto the cutter deck and torque the mounting bolts to the recommended torque setting (135 Nm).
- Install the drive key into the output shaft.
- Apply anti-seize to the shaft taper and shaft thread.

NOTE

Ensure that the two jacking bolts are removed from the bar/blade before installing the bar/blade assembly.

- The procedure to replace the bar/blade assembly is the reverse of what it is to remove it and extreme caution applies to installation as does removal. The bar/blade assembly is heavy and best practice is to raise it into position using a stable trolley jack.
- Install the castle nut onto the output shaft and torque the nut to 1200 Nm.
- Install the split pin and fold around to secure it.

SLASHERS WITH GEARBOX (LOW FLOW)					
FEATURES	**SL-000225**	**SL-000227**	**SL-000237**	**SL-000238**	**SL-000239**
Overall Length (mm) excluding jockey wheel	1708	1736	1736	1655	1670
Overall Width (mm)	1443	1443	1443	1443	1443
Overall Height (mm)	598	598	598	611	598
Mass (kgs)	330	335	335	312	315
Width of cut (mm)	1250	1250	1250	1250	1250
Hydraulic Motor Size (in^3)	6	6	6	6	6
Gearbox Oil Qty (ml)	650	650	650	650	650
Type Of Gearbox Oil (recommended)	CASTROL ALPHASYN EP 320 (SYNTHETIC) OR EQUIVALENT				
Operating Pressure (max) (bar/psi)	172/2500	172/2500	172/2500	172/2500	172/2500
Hydraulic Fluid Flow max. Continuous lpm(gpm)	57 (15)	57 (15)	57 (15)	57 (15)	57 (15)
Hydraulic Fluid Flow max. Intermittent lpm(gpm)	76 (20)	76 (20)	76 (20)	76 (20)	76 (20)
Hydraulic Fluid Flow Recommended lpm (gpm)	30-57 (8-15)	30-57 (8-15)	30-57 (8-15)	30-57 (8-15)	30-57 (8-15)

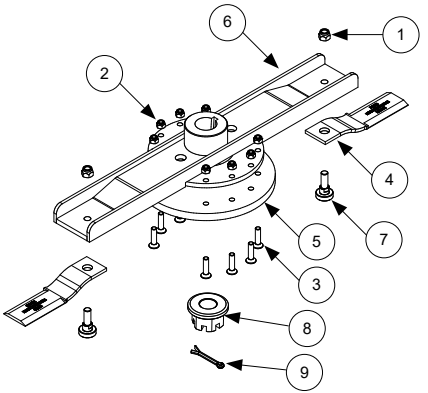
DIRECT DRIVE MEDIUM FLOW SLASHERS					
FEATURES	**SL-000002**	**SL-000103**	**SL-000152**	**SL-000153**	**SL-000165**
Overall Length (mm) excluding jockey wheel	1849	1849	1849	1849	1849
Overall Width (mm)	1628	1628	1628	1628	1628
Overall Height (mm)	655	715	593	593	715
Mass (kgs)	353	385	381	381	411
Width of cut (mm)	1500	1500	1500	1500	1500
Hydraulic Motor Size (in^3)	4.9	4.9	4.9	4.9	4.9
Lubricant Oil Qty (ml)	250	250	250	250	250
Type Of Lubricant Oil (recommended)	CASTROL ISO SP 320 (MINERAL) OR EQUIVALENT				
Operating Pressure (max) (bar/psi)	240/3500	240/3500	240/3500	240/3500	240/3500
Hydraulic Fluid Flow max. Continuous lpm(gpm)	75 (20)	75 (20)	75 (20)	75 (20)	75 (20)
Hydraulic Fluid Flow max. Intermittent lpm(gpm)	75 (20)	75 (20)	75 (20)	75 (20)	75 (20)
Hydraulic Fluid Flow Recommended lpm (gpm)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)

Technical Specifications

DIRECT DRIVE MEDIUM FLOW SLASHERS (CONT'D...)					
FEATURES	**SL-000267**	**SL-000170**	**SL-000228**	**SL-000255**	**SL-000283**
Overall Length (mm) excluding jockey wheel	1911	2145	2145	2145	2115
Overall Width (mm)	1628	1928	1928	1928	1923
Overall Height (mm)	715	702	757	635	700
Mass (kgs)	427	466	495	487	530
Width of cut (mm)	1500	1800	1800	1800	1800
Hydraulic Motor Size (in^3)	4.9	4.9	4.9	4.9	4.9
Lubricant Oil Qty (ml)	250	250	250	250	250
Type Of Lubricant Oil (recommended)	CASTROL ISO SP 320 (MINERAL) OR EQUIVALENT				
Operating Pressure (max) (bar/psi)	240/3500	240/3500	240/3500	240/3500	240/3500
Hydraulic Fluid Flow max. Continuous lpm(gpm)	75 (20)	75 (20)	75 (20)	75 (20)	75 (20)
Hydraulic Fluid Flow max. Intermittent lpm(gpm)	75 (20)	75 (20)	75 (20)	75 (20)	75 (20)
Hydraulic Fluid Flow Recommended lpm (gpm)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)	30-75 (8-20)

DIRECT DRIVE HIGH FLOW SLASHERS			
FEATURES	**SL-000260**	**SL-000310**	**SL-000323**
Overall Length (mm) excluding jockey wheel	2160	2189	2320
Overall Width (mm)	1925	1924	1925
Overall Height (mm)	1115	808	810
Mass (kgs)	508	590	650
Width of cut (mm)	1800	1800	1800
Hydraulic Motor Size (in^3)	11.9	11.9	11.9
Lubricant Oil Qty (ml)	250	250	250
Type Of Lubricant Oil (recommended)	CASTROL ISO SP 320 (MINERAL) OR EQUIVALENT		
Operating Pressure (max) (bar/psi)	240/3500	240/3500	240/3500
Hydraulic Fluid Flow max. Continuous lpm(gpm)	150 (40)	150 (40)	150 (40)
Hydraulic Fluid Flow max. Intermittent lpm(gpm)	170 (45)	170 (45)	170 (45)
Hydraulic Fluid Flow Recommended lpm (gpm)	60-150 (16-40)	60-150 (16-40)	60-150 (16-40)

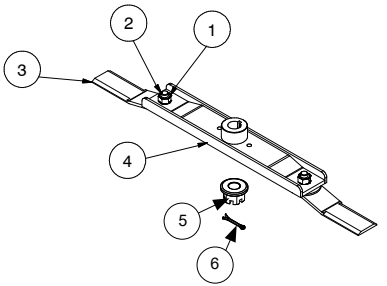
ENTIRE SLASHER BLADE ASSEMBLY 1250mm (SL-000215):



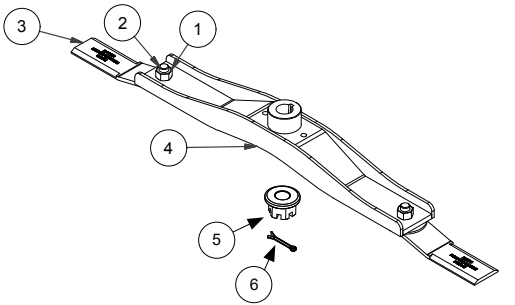
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FA-000095	NUT NYLOC 5/8 UNC GR5 ZP
2	8	FA-000189	NUT NYLOC M12 ZINC PLATED
3	8	FA-000487	SCREW FLAT HEAD SOCKET M12 X 50 G10.9ZP
4	2	ML-000243	MINI SLASHER - CUTTING BLADE
5	1	ML-000248	MINIS SLASHER - FLY WHEEL
6	1	SL-000216	SLASHER - 1250MM STRONG BACK SUPPORT WELDMENT
7	2	SL-000243	SLASHER - CUTTING BLADE BOLT - 1250MM BLADE
8	1	FA-000431	NUT-CASTALLATED
9	1	PI-000050	SPLIT PIN

Spare Parts

ENTIRE SLASHER BLADE ASSEMBLY:



1500mm (SL-000118)



1800mm (SL-000250)

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	FA-000233	NUT NYLOC 1 1/8 IN UNF ZINC PLATED
2	2	SL-000044	SLASHER - CUTTING BLADE BOLT
3	2	SL-000117	SLASHER - SHORT CUTTING BLADE
4	1	SL-000155	SLASHER - STRONG BACK SUPPORT WELDMENT
5	1	FA-000431	NUT-CASTALLATED
6	1	PI-000050	SPLIT PIN
1	2	FA-000233	NUT NYLOC 1 1/8 IN UNF ZINC PLATED
2	2	SL-000044	SLASHER - CUTTING BLADE BOLT
3	2	SL-000117	CUTTING BLADE
4	1	SL-000251	SLASHER - STRONG BACK SUPPORT WELDMENT
5	1	FA-000431	NUT-CASTALLATED
6	1	PI-000050	SPLIT PIN

For spare parts of your Slasher, obtain the serial number from the aluminium serial tag located on the side of the hood of the Slasher. The serial number allows Digga to trace all production and service records. Ensure all service and maintenance is performed by an authorized Digga service agent and all service records are kept. For further information on spare parts, please contact one of the Digga sales offices shown below, or contact your local authorised Digga dealer.

DIGGA INTERNATIONAL SALES OFFICES

ASIA PACIFIC

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4 Octal St, Yatala QLD 4207
Phone: +61 7 3807 3330
Email: info@digga.com

DIGGA NEW SOUTH WALES
19 Mckay Close,
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Troubleshooting

TROUBLE	POSSIBLE CAUSE	REMEDY
Cutting Blades Stalling	Debris around the blades	Remove Debris/Ensure that safety wire is not broken causing blade entanglement.
	Going to fast through thick/long material	Adjust Travelling/RPM Speed OR make smaller passes.
	Cutting Blade Blunt	Check, sharpen or replace as required.
	Cutting Blades Bent/Damaged	Check and Replace.
Loss of Hydraulic oil	Motor Output Seal	Inspect for any hydraulic oil leaks, repair as necessary, replenish lost oil.
	Loose hydraulic connections on motor	
Loss of Gearbox oil or Direct drive Gearbox oil	Debris have damaged the gearbox output shaft seal OR a faulty or worn hydraulic motor output shaft seal can cause hydraulic oil to contaminate, flood the gearbox oil and in some instances may cause the gearbox output shaft seal to dislodge.	Inspect for any signs of gearbox oil leaks, repair as necessary, replenish lost oil.
Loss of Hydraulic oil	A faulty or worn hydraulic motor output shaft seal can cause hydraulic oil to contaminate, flood the gearbox oil and in some instances may cause the gearbox output shaft seal to dislodge.	Replace hydraulic motor output shaft seal. Drain contaminated gearbox oil. Replace new gearbox oil into gearbox.

Notes

Notes

Warranty Statement

All new Digga products are warranted to be free from defects in materials or workmanship, for a period of twelve (12) months from date of original purchase, which may cause failure under normal usage and service when used for the purpose intended. Digga Australia Pty Ltd warrants its equipment for a period of twelve (12) months dating from delivery to the original user.

In the event of failure (excluding cable, ground engaging parts such as sprockets, digging chain, bearings, teeth, tamping and demolition heads, blade cutting edges, pilot bits, auger teeth, auger heads), if after examination, Digga determines failure was due to defective material and/or workmanship, parts only will be repaired or replaced. Digga may request defective product or products be returned prepaid to them for inspection at their place of business or to a location specified by Digga. The warranty will be considered void if the product or any part of the product is modified or repaired in any way not expressly authorized by Digga, or if closed components are disassembled prior to return. Closed components include, but are not limited to: gearboxes, hydraulic pumps, motors, cylinders and actuators. Any goods returned to Digga by the customer under warranty or repair must have all freight charges prepaid for on the customers account.

Any claims under this warranty must be made within fifteen (15) days after the Buyer learns of the facts upon which such claim is based. All claims not made in writing and received by Digga outside the time period specified above shall be deemed waived.

Damage or failure through operator abuse or negligence voids warranty.

This warranty is in lieu of all other warranties expressed or implied and there are no warranties of merchantability or of fitness for a particular purpose. In no event shall Digga be liable for consequential or special damage. Digga's liability for any and all losses and damages to buyer, resulting from any cause whatsoever, including Digga's negligence, irrespective of whether such defects are discoverable or latent, shall in no event exceed the purchase price of the particular products with respect to which losses or damages are claimed, or, at the election of Digga, the repair or replacement of defective or damaged products.