



Kingcat Cheetah

Year 2000 on only

ILLUSTRATED PARTS LISTING



11.5HP 13HP 14.5HP 15.5HP 16 HP 16.5HP
17HP 18HP 18.5HP

OWNERS INFORMATION

TRACTOR MODEL NO: _____
Located under seat SERIAL NO: _____

ENGINE MODEL NO: _____ TYPE: _____

DATE OF PURCHASE: _____

ISSUED TO:

OWNERS NAME: _____

ADDRESS: _____

TOWN/CITY: _____

ISSUED BY:

AUTHORISED MOWER
DEALER _____

ADDRESS: _____

TOWN/CITY: _____

PRE DELIVERY CHECK LIST

Check parts ☐ Assemble ☐ Service ☐ Instruction ☐



SAFETY INSTRUCTIONS

1. Read, understand and follow all instructions in the Owner/Operators manual.
2. Know the controls and how to stop the engine quickly in an emergency.
3. Allow only responsible adults who are familiar with the instructions in this manual, to operate the machine.
4. Clear the area to be mowed of loose objects such as sticks, stones, bones, wire, toys, debris etc., which could be picked up and thrown by the blades.
5. DO NOT mow whilst people, especially children, or pets are in the mowing area.
6. DO NOT mow in any direction on slopes beyond 15 degrees (1 in 3.75)(27%)
7. Exercise extreme caution on slopes.
8. Reduce speed on slopes and in sharp turns to prevent overturning or loss of control.
9. Start or stop slowly when on slopes.
10. Mow up and down slopes, not across the slope.
11. Stay alert for holes or bumps in the terrain and other hidden hazards.
12. Use care when pulling loads- use only approved hitch point; limit loads to those you can safely control; do not turn sharply; use care when backing up.
13. Maximum weight on tow hitch (9kg)
14. Maximum tow weight (Trailer & Load) 90kg
15. DO NOT use ground-engaging attachments. Dozer Blade, plough etc.
16. Watch out for traffic when crossing or operating the mower near roadways.
17. Stop the blades rotating before crossing surfaces other than grass.
18. When mowing, never direct discharge of material toward bystanders or allow anyone near the machine while it is in operation.
19. Before leaving the operators position, - disengage the mower blade, place gear lever into neutral and apply park brake. Stop the engine and remove the key
20. Disengage drive to attachments and stop engine before refueling; ; before clearing blockages from chute; before checking, cleaning or working on the mower; after striking a foreign object, check the mower for damage and make repairs before restarting and operating the equipment; if machine starts to vibrate abnormally check immediately.
21. Disengage drive to attachments when transporting or not in use.
22. A mower operator should be in good physical and mental health and not under the influence of alcohol or any drug which might impair vision, co-ordination or judgment.
23. Never mow while barefoot or wearing open sandals or thongs. Wear long trousers and heavy shoes.
24. It is advisable to wear suitable protective safety gear when operating a mower.
25. Mow only in daylight or good artificial light.
26. Before using, always visually inspect to see that blades, bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
27. Check all nuts, bolts and screws often, always be sure the mower is in safe operating condition.
28. Keep safety devices (guards and switches) in place and in working order.
29. Never use the mower unless guards provided by the manufacturer, are in position.
30. Ensure any replacement parts used comply with the original manufacturer's recommendations and specifications.
31. Replace worn or faulty mufflers.
32. Keep machine free of grass, leaves, or other debris, excessive oil, grease, or spilt fuel. These can be a fire hazard.
33. Refuel outdoors only. Do not smoke while fuelling engine. Never remove the cap of the fuel tank or add petrol while the engine is running or the engine is hot. Use an approved fuel container, funnel or siphon hose (static/spark resistant). Remove fuel cap slowly to relieve any tank pressure. If fuel is spilled, do not attempt to start the engine but move machine away from the area of the spill and avoid creating any source of ignition until fuel vapors have dissipated.
34. Check for fuel leaks while refueling, before and while using the mower. If a fuel leak is found, do not start or run the engine until the fuel leak is fixed and spilt fuel is wiped away.
35. Do not operate engine in a confined space where exhaust fumes (carbon monoxide) can collect.
36. Do not over-speed the engine or alter governor settings. Excessive speed is dangerous and shortens mower life.
37. Stop the engine whenever you leave the mower, even for a moment.
38. Store the mower in a well-ventilated room away from naked flames such as may be found in hot water heaters.
39. Do not lend or sell the mower, without the owner/operators Manual.

PRE-DELIVERY INSTRUCTIONS

INTRODUCTION

The purpose of this section of the manual is to ensure the dealer makes the necessary installations, adjustments and checks required, before the machine is operational. This begins upon receiving the crated mower and is finalised once the mower has been sold. This is the minimum amount of work required; however it should not be limited to the areas detailed in this procedure.

RESPONSIBILITY

It is the responsibility of the dealer to ensure that before a machine is delivered to a customer, it is in satisfactory operating condition.

SERVICE

TYRES

Before operation ensure that tyre pressures are equal.

The recommended pressure is: Front (20 P.S.I.).
Rear (15 P.S.I.)

ENGINE OIL

Before operation ensure that engine oil level is to the full mark on the dipstick. (Refer to Engine Owners Manual for correct oil classification to use).

PROCEDURE

UNPACK LAWN MOWER

Check loose parts supplied against the following list:

- ☐ Owner/Operators Manual
- ☐ Engine Owners Manual
- ☐ Ignition key set
- ☐ Kingcat Cap
- ☐ Battery clamp kit
- ☐ Lift springs (1200)deck to be fitted each side from under side of chassis to the deck

BATTERY

- a) Remove battery from mower and place on level surface.
- b) Remove the tape covering the filler holes on the battery.
- c) Fill each cell of the battery to between the upper and lower levels marked on the battery using 1.240-1.260 specific gravity electrolyte battery acid.
- d) Using a 12V, 4 or 8amp battery charger, charge the battery for a period of 30 minutes.

e)

After charging proceed as follows:

Install the battery caps

Allow battery to stand for 30 minutes.

Check acid levels in all battery cells (top up if necessary).

Replace battery, battery clamp and tighten bolt.

Install the red battery lead on to the positive terminal first, and then the black battery lead on to the negative.

TO CHECK OPERATION OF SAFETY SWITCHES

CUTTER ENGAGEMENT SWITCH

Sit on seat with cutter engaged and park brake on (locked), attempt to start engine using ignition switch.

Engine should not start.

SEAT SWITCH

Sit on seat, with park brake on (locked) and start engine, engage cutter, and lift weight from seat.

Engine should stop.

OPERATING INSTRUCTIONS

THE CONTROLS AND THEIR FUNCTIONS ARE AS FOLLOWS:-

Ignition switch- Used to start and stop engine. Insert key, turn key all the way right to "start" (3rd) position to start engine. When key is released from "start" (3rd) position it will return to "on" (2nd) position. Turn key all the way left to "off" (1st) position to stop engine. Remove key from "off" (1st) position to lock ignition switch.

Throttle control lever- Used to regulate engine speed and cutter speed. Push lever fully up for slow engine speed. Push lever to bottom end of slot for fast engine speed.

Choke control- Used to start a cold engine. 8.7kw(11.5hp), 9.8kw(13hp) 10.8kW(14.5HP)/ 12.3kW (16.5HP) B&S engine. Push throttle control lever fully down to start cold engine. Pull throttle control lever back after engine has started. 13.4kW (18HP) B&S. Pull choke knob fully out to cold start then push choke knob all the way in after engine has started.

Seat switch- Used to stop engine when operator is not on the seat

Cutter engagement lever- (11.5 hp and 13 hp only)

Used to start and stop mowing attachment. With engine running at medium/fast speed, pull lever up to "engage" position to start mowing attachment. Push lever down to "disengage" position to stop mowing attachment.

For 14.5 hp , 16.5hp and 18 hp

PTO Switch

Used to start and stop mowing attachment. With engine running at medium / fast speed , push switch down to start mowing attachment. Push switch up to stop mowing attachment

Cutting height adjustment lever-Used to change the mowing attachment cutting height.

To raise cutting height, pull up on lever, stop at desired cutting height.

To lower cutting height, lower the lever , stop at desired cutting height

FOR BEST SHORT MOWING PERFORMANCE , LOWER THE DECK UNTIL SKIDS OR ROLLERS JUST TOUCH THE GROUND

Brake Pedal- Used to stop machine travel before setting park brake. Push pedal down to apply brake. Remove foot from pedal to release brake.

CAUTION : DO NOT ATTEMPT TO OPERATE MOWER WITH HANDBRAKE ENGAGED TO AVOID EXCESSIVE BRAKE WEAR

Clutch—(gearbox model) Used to disconnect drive to transmission and select correct gear

CAUTION

1/ Never attempt to change gear without depressing clutch pedal

2/ Do not ride the clutch to obtain slower speeds. Always select the appropriate gear

3/ Always make sure machine is stationary before changing gears.

The instruments & their functions are as follows:-

Park Brake Knob- Used to keep machine stationary. Fully depress the Brake pedal and push brake knob down while releasing brake pedal to "on" (lock).

To return park brake knob to "off" (unlock) position, depress brake pedal on park brake fully and knob will return to "off" (unlock) position.

Oil level dipstick- Used to indicate oil level in engine when engine is not running. (Refer to engine owner's manual for instructions on checking engine oil level)

STARTING ENGINE ELECTRIC STARTER:-

Cold engine: Check engine oil level, check fuel level, open fuel tap. To start engine, place throttle control lever into choke position (13.4kW (18HP) pull choke fully out), ensure mowing attachment control is in the "off" position, park brake locked, insert key in ignition switch, turn key all the way right to start (3rd) position, release key when engine has started. Note: More than 15 seconds of continuous cranking can damage the starter motor. Short starting cycles give best starter motor life. Allow starter motor to cool for 2 minutes before attempting to restart engine. After engine starts gradually move throttle control lever, up (13.4kW (18HP) - push choke knob in) to obtain desired engine speed.

Hot engine: To start engine, place throttle control slightly past slow position, ensure mowing attachment control is in the "off" position, and park brake locked

Insert key in ignition switch, turn key all the way right to start (3rd) position, release key when engine has started. Move throttle control lever to obtain desired engine speed.

STOPPING ENGINE

When stopping engine, ensure mowing attachment control is in the off position, return throttle to slow position, lock park brake, allow engine to idle for 30 seconds, turn ignition switch to the "off" (1st) position.

DRIVING TO TRAVEL MACHINE FORWARD OR REVERSE: -(gearbox model)

With engine running set throttle control lever to

obtain desired engine speed, Full throttle for the best mowing finish and for engine cooling.

Release park brake, depress clutch pedal and select appropriate gear and release pedal slowly

NOTE Use slower ground speed for traveling up and down slopes or mowing heavy growth.

TO STOP MACHINE TRAVEL-

Apply clutch pedal in fully, this will disconnect the drive belt to the transmission, then apply brake pedal and put gear lever into neutral position.

DRIVE PEDAL (Hydrostatic model)

Used to control an infinitely variable ground speed between zero and maximum in forward or reverse. Also to select neutral. With engine running and park brake released push down on foot pedal toe plate to travel forward, push down on foot pedal heel plate to travel in reverse. When pressure is released from front or back of pedal it will return to neutral position

Transmission pump by-pass lever- Used to disengage the transmission to allow the mower to be pushed easily. Positioned in front of left rear wheel. Push lever in for normal operation or lift up, pull out and lock in position to engage free wheel.

Note: When by-pass lever is engaged, the drive pedal will not function.

DRIVING—to travel machine forward or reverse (hydrostatic model)

With engine running, set throttle control lever to obtain desired engine speed, 3/4 to full throttle for the best mowing finish and for engine and transmission cooling. Release park brake, let the clutch/brake pedal all the way out, apply downward pressure on front of drive pedal with foot to travel forward, or apply downward pressure on back of drive pedal with heel to travel in reverse. It is not necessary to apply foot brake before changing from forward to reverse or reverse to forward. The amount of pedal travel is used to control the ground speed, small downward travel will give a slow ground speed, full downward travel will give a fast ground speed.

NOTE Use slower ground speed for travelling up and down slopes or mowing heavy growth

TO STOP MACHINE TRAVEL- Remove foot from drive pedal and apply clutch/brake pedal fully, this will disconnect the drive belt to the transmission before the brake is activated.

MAINTENANCE SCHEDULE

BEFORE EACH USE

Check engine oil level, adjust if required	Check engine	Check tyre pressures, adjust if required
air cleaner foam pre-cleaner, service if required		Check clutch pedal operation, adjust if necessary
Check engine rotating screen/finger guard, clean if required		(Hydrostatic and gear models)
Check operation of safety switches, service if required		Grease stub axles
Check foot brake operation, adjust if required		Check for loose fasteners, tighten if required
		Check mowing attachment cutter blades, bolts, nuts,

BEFORE STORAGE

Change engine oil - Clean machine - Lubricate as necessary

EVERY 5 HOURS

Check engine oil level, adjust if required	Check engine rotating screen/finger guard, clean if required*
Check engine air cleaner foam pre-cleaner, service if required*	

*Service more often under dusty conditions, or where air borne debris is present

1 MONTH OR 5 HOURS which ever occurs first

Change engine oil	Check tyre pressures, adjust if required
Check engine air cleaner foam pre-cleaner, service if required	Grease stub axles
Check engine rotating screen/finger guard, clean if required	Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for damage, replace if required
Check for loose fasteners, tighten if required	Grease cutter housing and tension arm
Check foot brake operation, adjust if required	Check and adjust belt tensions and /or free play
Check operation of safety switches, service if required	
Check clutch pedal operation, adjust if required (Hydrostatic and gear models)	

DATE / / HOURSDEALER.....

3 MONTHS OR 25 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temperature	(Hydrostatic and gear models)
Check engine air cleaner foam pre-cleaner, service if req *	Check tyre pressures, adjust if required
Check engine rotating screen/finger guard, clean if required *	Grease stub axles *
Check battery condition, service if required	Check for loose fasteners, tighten if required
Check foot brake operation, adjust if required	Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required
Check operation of safety switches and replace if required	Grease cutter housing and tension arm
Check clutch pedal operation, adjust if required	Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

6 MONTHS OR 50 HOURS which ever occurs first

Change engine oil
If fitted clean engine exhaust spark arrester
Check engine air cleaner foam pre-cleaner, service if required *
Check engine rotating screen/finger guard, clean if required *
Check foot brake operation and pads for wear, adjust or replace if required
Check tyre pressures, adjust if required
Check operation of safety switches, service if required
Check belts for wear or damage, replace if required
Check clutch operation, adjust if necessary (Hydrostatic and

gear models)
Grease stub axles *
Check steering rack and pinion for wear, adjust if required
Check for loose fasteners, tighten if required
Check battery condition, service if required
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

9 MONTHS OR 75 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temperature
Check engine air cleaner foam pre-cleaner, service if req *
Check engine rotating screen/finger guard, clean if required
Check for loose fasteners, tighten if required
Check foot brake operation, adjust if required
Check operation of safety switches and replace if required
Check clutch operation, adjust if necessary (Hydrostatic and

gear models)
Check tyre pressures, adjust if required
Grease stub axles *
Check battery condition, service if required
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

12 MONTHS OR 100 HOURS which ever occurs first

If fitted replace engine oil filter.
Change engine oil.
Check engine spark plug, clean, adjust, or replace if required.
If fitted clean engine exhaust spark arrester.
Check engine air cleaner foam pre-cleaner, service if req *.
Replace engine air cleaner cartridge, service if required*.
Clean engine cooling system*.
Check foot brake operation and pads for wear, adjust or replace if req.
Replace in-line fuel filter.
Check tyre pressures, adjust if required.
Grease stub axles *.
Check clutch operation, adjust if required (Hydrostatic and

gear models)
Check belts for wear or damage, replace if required.
Check operation of safety switches, service if required.
Check battery condition, service if required.
Check for loose fasteners, tighten if required
Check steering rack and pinion for wear, adjust if required.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required.
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

15 MONTHS OR 125 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temperature.
Check engine air cleaner foam pre-cleaner, service if required *.
Check engine rotating screen/finger guard, clean if required *.
Check operation of safety switches and replace if required.
Check foot brake operation, adjust if required.
Check clutch operation and adjust if required -

(Hydrostatic and gear models)
Grease stub axles *.
Check tyre pressures, adjust if required.
Check for loose fasteners, tighten if required.
Check battery condition, service if required.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required.
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

18 MONTHS OR 150 HOURS which ever occurs first

Change engine oil.
If fitted clean engine exhaust spark arrestor.
Check engine air cleaner foam pre-cleaner, service if required *.
Check engine rotating screen/finger guard, clean if required *.
Check foot brake operation and lining for wear, adjust or replace if req.
Check operation of safety switches, service if required.
Check tyre pressures, adjust if required.
Check clutch operation, adjust if required (Hydrostatic and gear models)

Check battery condition, service if required.
Check for loose fasteners, tighten if required.
Check belts for wear or damage, replace if required.
Check steering rack and pinion for wear, adjust if required.
Grease stub axles *.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if req
Grease cutter housing and tension arm
Check and adjust belt tensions and/or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

21 MONTHS OR 175 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temperature.
Check engine air cleaner foam pre-cleaner, service if required *.
Check engine rotating screen/finger guard, clean if required *.
Check foot brake operation, adjust if required.
Check operation of safety switches and replace if required.
Check clutch operation, adjust if required (Hydrostatic and

gear models)
Check tyre pressures, adjust if required.
Grease stub axles *.
Check battery condition, service if required.
Check for loose fasteners, tighten if required.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

24 MONTHS OR 200 HOURS which ever occurs first

If fitted replace engine oil filter.
Change engine oil.
Check engine spark plug, clean, adjust, or replace if required.
If fitted clean engine exhaust spark arrestor.
Check engine air cleaner foam pre-cleaner, service if req *.
Check engine air cleaner cartridge, service if required.
Clean engine cooling system*.
Replace in-line fuel filter.
Check foot brake operation and pads for wear, adjust or replace if req.
Check operation of safety switches, service if required.
Check tyre pressures, adjust if required.

Grease stub axles *
Check steering rack and pinion for wear, adjust if required
Check belts for wear or damage, replace if required.
Check battery condition, service if required
Check for loose fasteners, tighten if required
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required.
Grease cutter housing and tension arm
Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

27 MONTHS OR 225 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temperature.
Check engine air cleaner foam pre-cleaner, service if req *.
Check engine rotating screen/finger guard, clean if req *.
Check foot brake operation, adjust if required.
Check operation of safety switches and replace if req.
Check tyre pressures, adjust if required.

Check clutch operation, adjust if required (Hydrostatic and gear models)
Grease stub axles *.
Check battery condition, service if required.
Check for loose fasteners, tighten if required.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if req.
Check and adjust belt tensions and / or freeplay

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

30 MONTHS OR 250 HOURS which ever occurs first

Change engine oil.

If fitted clean engine exhaust spark arrestor.

Check engine air cleaner foam pre-cleaner, service if required *.

Check engine rotating screen/finger guard, clean if required *.

Check foot brake operation and pads for wear, adjust or replace if req.

Check operation of safety switches, service if required.

Check tyre pressures, adjust if required.

Check clutch operation, adjust if required (Hydrostatic

and gear models)

Grease stub axles *.

Check steering rack and pinion wear, adjust if required.

Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required.

Check belts for wear or damage, replace if required

Check battery condition, service if required.

Check for loose fasteners, tighten if required

Grease cutter housing and tension arm

Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

33 MONTHS OR 275 HOURS which ever occurs first

Change engine oil if operating under heavy load or high ambient temp.

Check engine air cleaner foam pre-cleaner, service if required *

Check engine rotating screen/finger guard, clean if required *

Check foot brake operation, adjust if required

Check operation of safety switches and replace if required

Check clutch operation, adjust if required (Hydrostatic

and gear models)

Check tyre pressures, adjust if required

Grease stub axles *

Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required

Check battery condition, service if required

Check for loose fasteners, tighten if required

Grease cutter housing and tension arm

Check and adjust belt tensions and / or free play

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

36 MONTHS OR 300 HOURS which ever occurs first

If fitted replace engine oil filter Change engine oil

Check engine spark plug, clean, adjust, or replace if required

If fitted clean engine exhaust spark arrestor

Check engine air cleaner foam pre-cleaner, service if required *

Check engine air cleaner cartridge, service if required

Clean engine cooling system*

Replace in-line fuel filter

Check foot brake operation and lining for ware, adjust or replace if req

Check operation of safety switches, service if required

Check clutch operation, adjust if required (Hydrostatic and gear models)

Check tyre pressures, adjust if required

Grease stub axles *

Check steering rack and pinion wear, adjust if required

Check belts for wear or damage, replace if required

Check and adjust belt tensions and / or free play

If fitted check mowing attachment brake pad for wear, replace if required

Check battery condition, service if required

Check for loose fasteners, tighten if required

Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required

Grease cutter housing and tension arm

*Service more often under dusty conditions, or where air borne debris is present

DATE / / HOURS.....DEALER.....

MAINTENANCE INSTRUCTIONS

Before servicing, disconnect spark plug wire and ground it, disconnect battery at negative terminal, to prevent accidental starting. Reference to the left or right side of the machine is determined by sitting in the operating position.

IMPORTANT: If operating in conditions such as those mentioned below, engine oil, air filtering, chassis lubrication, greasing and adjustments should be serviced at more frequent intervals than specified in this booklet.

- Mowing in damp or wet conditions.
- Mowing in rough or dusty conditions.
- Mowing in hilly areas under heavy load.

Ensure machine has park brake engaged when attempting to start engine.

Never alter factory setting of maximum engine R.P.M.

CHECK ENGINE OIL LEVEL - Refer to engine owners manual for correct method to check engine oil level.

CHANGE ENGINE OIL - Refer to engine owner's manual for correct method to change engine oil.

CHECK ENGINE AIR CLEANER FOAM PRE-CLEANER - Refer to engine owners manual for correct method to check and service engine air cleaner foam pre-cleaner.

CHECK ENGINE ROTATING SCREEN/FINGER GUARD - Refer to engine owners manual for correct method to check and clean engine rotating screen / debris guard.

CHECK BRAKE OPERATION - Apply Brake pedal and set park brake, if mower can be pushed brake pad, brake spring, or brake linkage may need servicing.

CHECK CLUTCH OPERATION - With pedal in up position check for 3-4mm play at end of link between toggle and adjuster nut

CHECK TYRE PRESSURES - Adjust front and rear tyre pressure to rear (15psi), front (20 psi)

CHECK OPERATION OF SAFETY SWITCHES:-

DISENGAGEMENT SWITCH - Sit on seat with park brake engaged and cutter engaged, (in), attempt to start engine. **Engine should not start.**

SEAT SWITCH

Sit on seat and start engine, engage cutter, and lift weight from seat. **Engine should stop.**

CHECK FOR LOOSE FASTENERS - TORQUE

SETTINGS

5/16" UNC BOLT	20Nm (15lbf ft)
5/16" UNF BOLT	23Nm (17lbf ft)
3/8" UNC bolt/nut	36Nm (27lbf ft)
3/8" UNF BOLT	41Nm (30lbf ft)
7/16" UNF BOLT	68Nm (50lbf ft)
6mm BOLT/NUT	9Nm (6lbf ft)
8mm BOLT/NUT	15Nm (11lbf ft)
10mm NUT	44Nm (32lbf ft)
12mm NUT	53Nm (39lbf ft)
20mm NUT	100Nm (74lbf ft)

CHECK BATTERY CONDITION - Raise seat, remove battery clamp and leads (negative lead first). Pull battery out. Remove battery caps and adjust electrolyte levels between upper & lower level marks on battery case using distilled water. Place battery in its recess. Refit leads (positive leads first) with terminal cover.

GREASE STUB AXLES - Clean grease nipple, use grease gun and general-purpose grease to force old grease from top and bottom of front axle bushes. Jack up front of machine if grease is not released from bottom of bush.

TO REMOVE MOWING ATTACHMENT (Side Discharge) - With the engine off and spark plug removed. Lower mowing attachment fully.

Remove 1 belt guide

2 belt

3 four chain link

4 2 x 12 x 50 bolts at pan adjusters

5 slide mowing attachment out

Reassemble in reverse order

Refit spark plug lead

To adjust mowing attachment lift height

700 mm deck- place lift lever notch marked 7

1000mm deck -place lift lever notch marked 6

Place a 6mm packer under the back of skids to lift rear of mowing attachment

Turn back chain adjusters to the rear until chains are tight and tighten using 18mm set spanner then adjust front by turning adjuster forward

To adjust PTO Belt

Place lift lever in top notch marked 1

Engage engage lever

Using 15/16 set spanner turn nut on pan adjuster back to tension belt until front of cutter attachment starts to lift. Adjust both sides equally then tighten backing nuts

REPLACE BLADES (swing back type & cutter bars) - Stop engine. Remove spark plug lead. Check blades, blade bolts and nuts, if necessary simply remove the blade bolt and nut using a suitable spanner and replace all blades, bolts and nuts. To preserve balance tighten blade nut to (36-40Nm). Do not over tighten.

CLEANING MACHINE WITH WATER PRESSURE –

Allow machine to cool down (min 2 hrs) before hosing down. Start engine and engage drive and cutting systems to clear water from pulleys and belts. Stop engine and allow machine to dry. Lubricate as required. Do not cover machine with plastic or vinyl type material.

GENUINE SPARE PARTS - Always use Genuine Kingcat Spare Parts. Use of non-genuine Kingcat spare parts will void your warranty.

SAFETY FIRST - The use of mechanical devices can cause injury if incorrect procedures are used.

We are proud that you have purchased a Kingcat product and urge you to follow these instructions to obtain the maximum life for your machine. If in doubt check with your supplier.

Specifications

Product Code	CH115700	11.5 HP I/C OHV BRIGGS & STRATTON ENGINE, 5 SPEED PEERLESS TRANSMISSION,, 3MM PLATE STEEL TRACTOR AND CUTTER DECK - 700 MM (28")
	CH131000	13 HP I/C OHV BRIGGS & STRATTON ENGINE, 5 SPEED PEERLESS TRANSMISSION , 3MM PLATE STEEL TRACTOR AND CUTTER DECK -1000MM (40")
	CH141000H	14.5HP I/C OHV BRIGGS & STRATTON ENGINE , HYDROSTATIC TRANSMISSION, 3MM PLATE STEEL TRACTOR AND 1000MM (40")CUTTER DECK
	CH161200H	16.5 HP OHV AVS BRIGGS & STRATTON ENGINE , HYDROSTATIC TRANSMISSION ,3MM PLATE STEEL TRACTOR AND 1200 MM (48") CUTTER DECK
	CH161000H	16.5 HP OHV AVS BRIGGS & STRATTON ENGINE , HYDROSTATIC TRANSMISSION , 3MM PLATE STEEL TRACTOR AND 1000MM (40")CUTTER DECK
	CH181200H	18 HP VANGUARD V TWIN BRIGGS & STRATTON ENGINE, HYDROSTATIC TRANSMISSION, 3MM PLATE STEEL TRACTOR AND 1200MM (48") CUTTER DECK

Dimensions, Mass, Capacity		CH110570	CH131000	CH141000H	CH161200H	CH161000H	CH181200H
Length	Lawn Mower	1705MM	1705MM	1810MM	1825MM	1825MM	1825MM
Width	Lawn Mower	820MM	820MM	945MM	945MM	945MM	945MM
	Inc Mowing Attachment	925MM	1185MM	1185MM	1405MM	1185MM	1405MM
	Discharge Deflector Up	845MM	1000MM	1000MM	1270MM	1000MM	1270MM
Height		1070MM	1070MM	1095MM	1095MM	1095MM	1095MM
Wheel Base		1130MM	1130MM	1125MM	1125MM	1125MM	1125MM
Front Track [Tyres]	410 / 350 X5	578MM	578MM	635MM	635MM	635MM	635MM
Rear Track [Tyres]	16 / 650 X 8	647MM	647MM	700MM	700MM	700MM	700MM
Dry Mass	Lawn Mower	156 KG	156 KG	173 KG	184 KG	184 KG	190 KG
	Mowing Attachment	35 KG	51 KG	59 KG	77 KG	59 KG	77 KG
	Total(*Inc deflector)	191 KG	207 KG	232 KG	261 KG	243 KG	267 KG
Fuel Tank Capacity		10 LITRES	10 LITRES	10 LITRES	10 LITRES	10 LITRES	10 LITRES
Engine Oil Capacity Including Oil Filter		1.7L	1.7L	1.7L	1.7L	1.7L	1.7L

Mowing Attachment Design & Performance	CH115700	CH131000	CH141000H	CH161200H	CH161000H	CH181200H
Model Number of mowing attachment	750850	755201	755450	755350	755450	755350
1 Spindle, Right Side Discharge, 2 Swing Back Blades, Cut Width	705mm (28")					
2 Spindle, Right Side Discharge, 2 x one piece blades		1000mm (40")				
2 spindle , right side discharge. Heavy duty greasable spindles			1000mm (40")		1000 mm (40")	
3 spindle ,Right side discharge. Heavy duty greasable spindles.				1200mm 48"		1200mm 48"
Cut Height Range (8 Position) ANTI SCALP ROLLER	10-70mm	10-70mm 4x ADJUSTABLE				

Transaxle Design		CH115700	CH131000	CH141000H	CH161200H	CH161000H	CH181200H
Model & Type:-		MST 205-515D DRIVE THROUGH GEAR TRANS- MISSION AND DIFFERENTIAL	MST 205-515D DRIVE THROUGH GEAR TRANSMISSION AND DIFFEREN- TIAL	Hydrostatic LTH 2000- 002	Hydrostatic LTH 2000- 002	Hydrostatic LTH 2000- 002	Hydrostatic LTH 2000- 002

Maintenance	CH115700	CH131000	CH141000H	CH161200H	CH161000H	CH181200H
Fuel	Unleaded Petrol, Regular or Premium					
<u>Engine Oil</u>	See engine manual		See engine manual			
<u>Spark Plug</u>	QC12YC	QC12YC	QC12YC	QC12YC	QC12YC	QC12YC
<u>Mower Blades & Fasteners</u> <u>Part No</u>	750543 BLADE 750574 NUT AND BOLT	755185 BLADE 750182 BOLT 750183 SPRING WASHER	755452 BLADE 750135 NUT 750161 BOLT	755145 BLADE 750135 NUT 750161 BOLT	755452 BLADE 750135 NUT 750161 BOLT	755145 BLADE 750135 NUT 750161 BOLT
Drive V Belt Part No <u>PTO</u>	750795 BELT	750278 BELT	755107 BELT	755107 BELT	755107 BELT	755107 BELT
<u>Mower (Deck)V Belt</u> Part No <u>Clutch Belt</u> Part No	750261 BELT	500327 BELT 750261 BELT	750401 BELT 850114 BELT	502103 BELT 850114 BELT	750401 BELT 850114 BELT	502103 BELT 850114 BELT

Miscellaneous		CH115700	CH131000	CH14000H	CH161200H	CH161000H	CH181200H
Minimum Turning Diameter (Inside Back Tyre)	Left Turn	455 MM	455 MM	365 MM	365 MM	365 MM	365 MM
	Right Turn	500 MM	500 MM	345 MM	345 MM	345 MM	345 MM

WARRANTY POLICY

Kiwi Mowers Limited

NEW MOWER

Kiwi Mowers Limited, warrants in respect of each new ride on sold, that for a period of one (1) year (Domestic use) or six (6) months (Commercial/Contractor/Hire use) to the original purchaser from the date of purchase, KIWI MOWERS LIMITED or an authorized dealer will repair or replace free of charge any ride-on mowers parts found to be defective in materials or workmanship under normal use and operating conditions provided that :

1. The mower has been properly and reasonably used, operated, maintained as per the safety and operating instructions and maintenance schedule during the warranty period.
2. The replacement or repair is performed by an authorised Kiwi Mowers Limited dealer

NEW MOWER WARRANTY EXTENSION

To triple the warranty period (Domestic use only) from the existing twelve (12) months to thirty six (36) months or 300 hours which ever comes first, all we require is that:

1. The warranty registration be completed and returned to KIWI MOWERS Limited within fourteen (14) days from the date of purchase.
2. The mower receives an initial service at five (5) to ten (10) hours or one (1) month, then a service as per the maintenance schedule at every fifty (50) hours or six (6) months which ever is the sooner, and those service times and dates are recorded by the KIWI MOWERS servicing dealer in the owners manual.

PARTS INSTALLED DURING NEW MOWER WARRANTY PERIOD

Warranty coverage for parts installed during the new mower warranty period shall consist of the remainder of the new mower warranty period or ninety (90) days, which ever is the greater, provided the installation is performed by an authorized KIWI MOWERS dealer

ENGINE & TRANSAXLE

The engine or transaxle in a new mower is covered by the manufacturer of that specific engine or transaxle, not by KIWI MOWERS
Refer to the owners manuals for details.

BATTERY

The battery in a new mower is covered for a period of twelve (12) months by the battery supplier and/or KIWI MOWERS to the original purchaser from the date of purchase

ELECTRO MAGNETIC CLUTCH/BRAKE

The electric clutch in a new mower is covered for a period of twelve (12) months by the electro magnetic clutch/brake supplier and/or KIWI MOWERS to the original purchaser from the date of purchase.

WARRANTY SERVICE

In the event of the need for warranty service, contact your local authorized KIWI MOWERS dealer

Date of purchase of the machine must be given before a warranty claim will be accepted for processing

WARRANTY REGISTRATION

The warranty registration card must be completed by the dealer with the customer at the time of purchase and returned to KIWI MOWERS or their authorized dealer within fourteen (14) days

WARRANTY EXCLUSIONS

1. The rental of another machine or related equipment while unit repairs are in progress.
2. Telephone, facsimile expenses or other related communication expenses.
3. Transportation and Insurance charges during transportation of failed unit or any part thereof.
4. The labour, parts, mechanical adjustments or lubricant costs which, in the judgment of KIWI MOWERS or their authorized dealer, are made or should be made as standard maintenance according to the KIWI MOWERS maintenance schedule
5. The replacement of normal maintenance parts such as (mower discs, blades, cutter bars, bolts and nuts, vee belts, bearings, chains and clutch cones) made in connection with normal maintenance services as opposed to manufacturing defects.
6. Any defect caused by alteration, modification, fitment of a non genuine part or attachment not approved by KIWI MOWERS
7. Any defect caused by misuse, negligence, accidents or failure to carry out proper maintenance procedures.
8. Any defect caused by work carried out by other than an Authorized Dealer.
9. Damage caused by the continued operation of the machine after it is known to be defective.
10. Damage caused by racing and similar activities or by overloading.

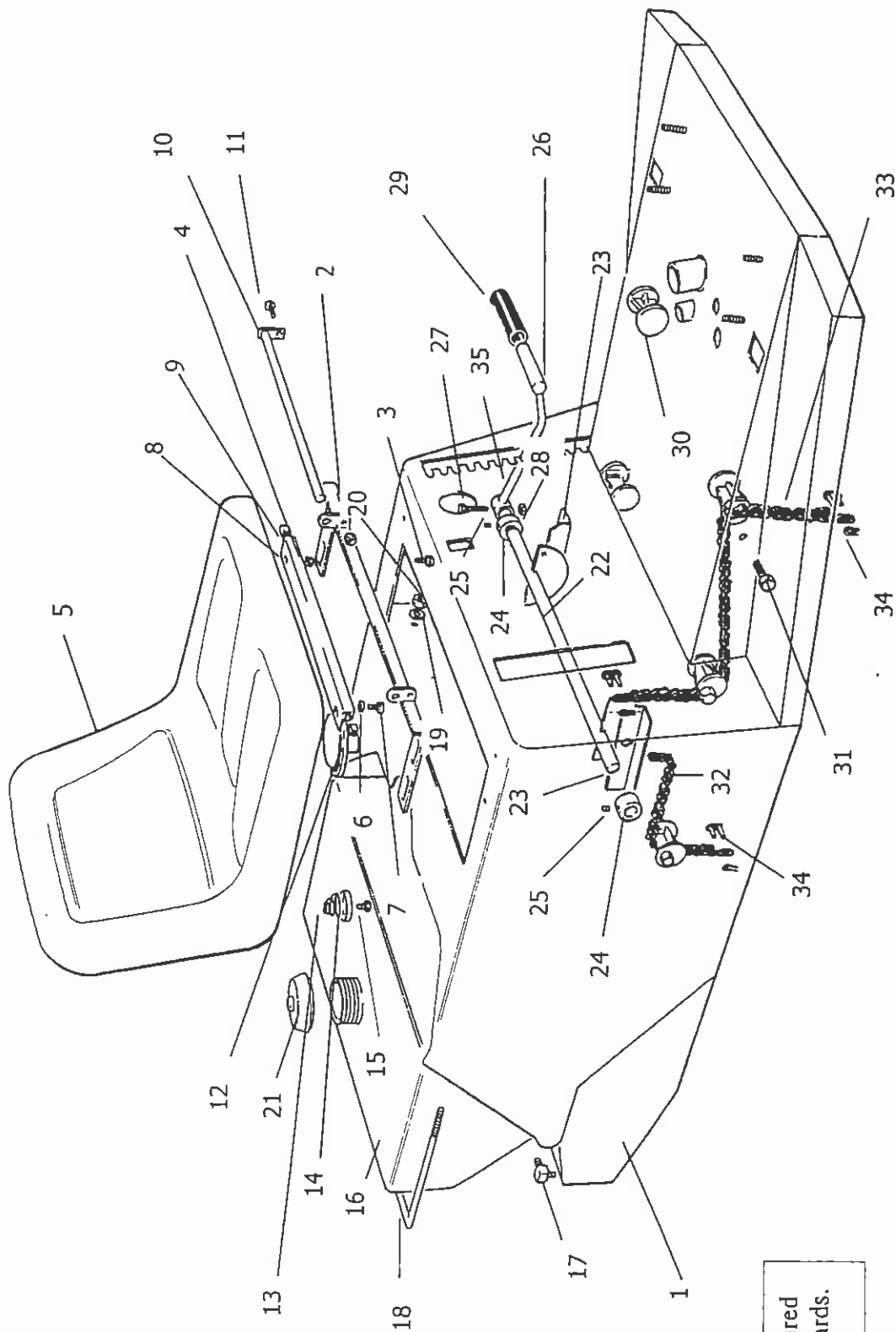
All implied warranties (save those preserved by statute) are excluded. Liability for consequential damages under any and all warranties are excluded to the extent exclusion is permitted by law.

To the extent that it is not prevented from doing so from statute, the manufacturer will not accept liability for costs of labour, postage, cartage or delivery to replace faulty materials or parts; or for any loss, damage or accident directly, indirectly, or consequently suffered by the purchaser, or any other person or property as a result of such faults whether due to defective materials or workmanship or otherwise.

The careless or improper use of a machine of this type can be dangerous. The manufacturer or his selling agent does not accept responsibility for accident either to the operator, to the owner or to any other person directly or indirectly or to property if such accident is caused by circumstances arising other than by the negligence or default of KIWI MOWERS LIMITED

July 1st 2003

CHASSIS



Manufactured
2000 onwards.

CHASSIS

Item	Description	Qty	Part Number	
			11.5 HP	13 HP
1	CHASSIS	1	752027	752027
	SEAT INSTALLATION			
2	BRACKET, Seat Mount	1	755103	755103
3	BOLT	4	750116	750116
4	NUT, Nyloc, M8	4	750102	750102
5	SEAT	1	13059	13059
6	SPRINGWASHER	2	750157	750157
7	BOLT	2	758012	758012
8	MOUNT, Seat	1	14033	14033
9	BUSH	2	AM230	AM230
10	PIN	1	13015	13015
11	BOLT	1	750112	750112
12	SWITCH	1	SSL	SSL
13	SPRING, Seat	2	13060	13060
14	CAP, Seat Spring	2	14128	14128
15	BOLT, Seat Spring	2	758012	758012
	FUEL TANK INSTALLATION (16 & 18 HP only) * Only applicable to models after serial No. 1100001			
16	TANK, Fuel	1	751917	751917
17	FITTING, Brass	1	500374	500374
18	BRACKET, Fuel Tank	1	755121	755121
19	WASHER	2	N/A	N/A
20	NUT	2	750109	750109
21	CAP, Fuel Tank	1	231126	231126
22	SHAFT, Lift	1	751011	751011
23	BRACKET	2	750520	750520
24	COLLAR	2	750226	750226
25	GRUBSCREW	2	750103	750103
26	LEVER, Deck Height Adjustment	1	751015	751015

CHEETAH II



[illegible]

DRIVE TRAIN

Item	Description	Qty	Part Number	
			11.5 HP	13 HP
	ENGINE INSTALLATION			
1	ENGINE, Briggs & Stratton	1	E11.5	E13.0
2	PULLEY	1	750749	750749
3	WASHER, Engine	1	750609	750609
4	SPRINGWASHER	1	750318	750318
5	BOLT	1	750146	750146
6	GUIDE, Belt – Engine Rear	1	751035	751035
7	BOLT	1	750121	750121
8	SPACER	1	N/A	N/A
9	PTO, CLUTCH/BRAKE	1	N/A	N/A
10	KEY	1	N/A	N/A
11	EXTENSION SHAFT	1	N/A	N/A
	GEARBOX INSTALLATION			
12	KEY	1	750405	750405
13	PULLEY	1	751132	751027
14	CIRCLIP	1	750207	750207
15	ARM, Rocker	1	750175	750175
16	GEARBOX	1	750223	750223
	CLUTCH INSTALLATION			
17	ARM ASSEMBLY, Clutch	1	752097	752097
18	PIN	1	750606	750606
19	R-CLIP	1	750324	750324
20	SPRING, Clutch Tension	1	750386	750386
21	PULLEY, Clutch	1	750316	750316
22	SPACER	1	752099	752099
23	LINK, Rear	1	755161	755161
24	LINK, Clutch Lever	1	750173	750173
25	PEDAL, Clutch	1	751034	751034
26	V-BELT	1	750261	750261

CHEETAH II



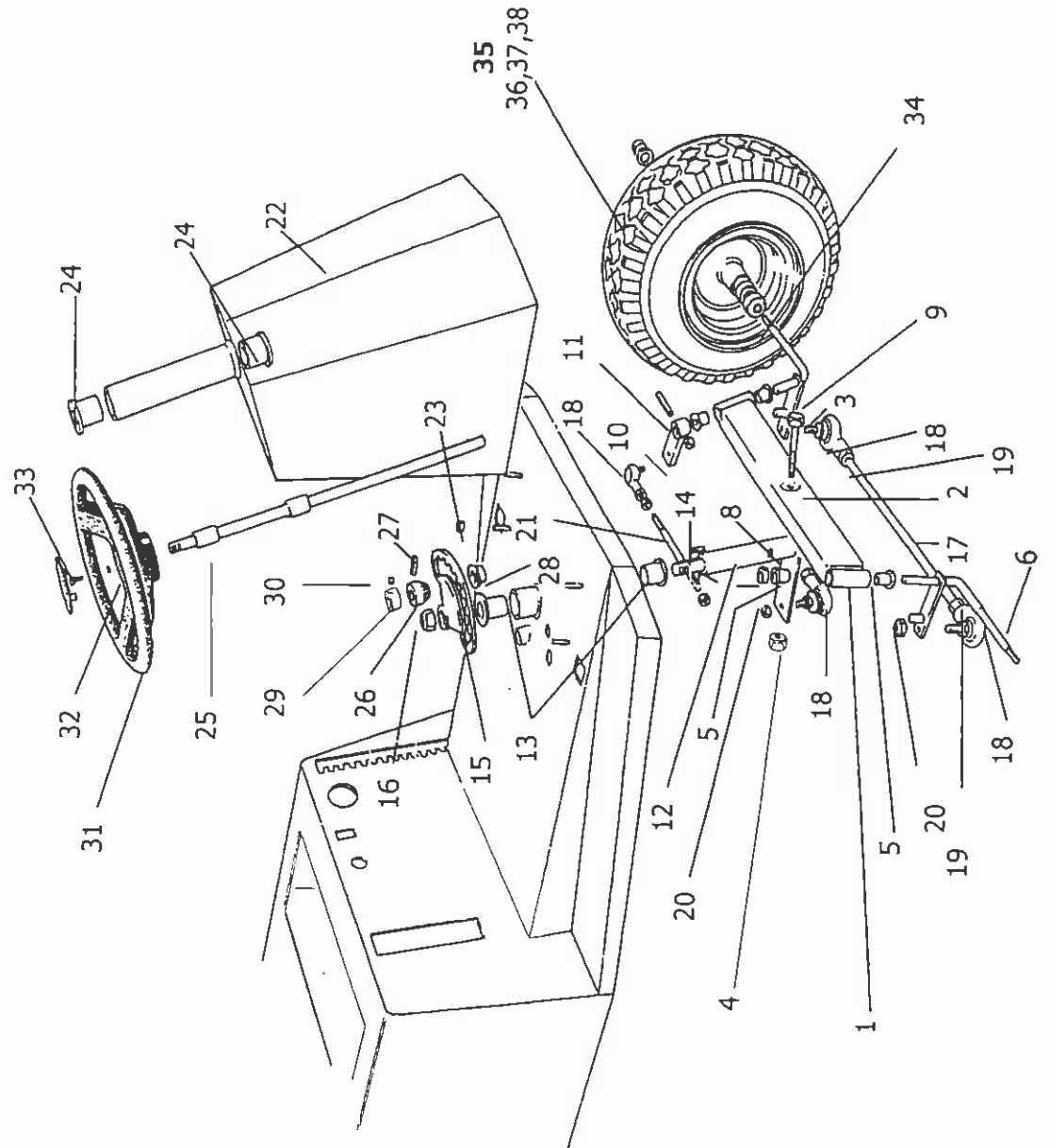
DRIVE TRAIN (Continued)

Item	Description	Qty	Part Number	
			11.5 HP	13 HP
	BRAKE INSTALLATION			
27	CLEVIS, Brake	1	750512	750512
28	SPRING, Brake Rod	1	750389	750389
29	NUT	1	750133	750133
30	NUT	2	750109	750109
31	LINK	1	755161	755161
32	WASHER	1	750203	750203
33	PEDAL, Brake	1	751029	751029
34	BELLCRANK	1	750514	750514
35	SPRING, Handbrake Return	1	750388	750388
36	BOLT	1	750113	750113
37	NUT	1	750188	750188
38	NUT	1	750101	750101
39	ROD, Handbrake	1	755133	755133
40	Knob, 1 1/4 x 1 1/4	1	750238	750238
	HUB AND WHEEL INSTALLATION			
41	HUB	2	752078	752078
42	CIRCLIP	2	750193	750193
43	CAP, Hub	2	750397	750397
44	WEARPLATE	2	752107	752107
45	SPACER, Hub	2	755383	755383
	WHEEL ASSEMBLY, REAR (Complete) 16 x 650 x 8			
46	RIM, Wheel	2	750414	750414
47	TUBE	2	500138	500138
48	TYRE	2	750258	750258
49	NUT, Wheel	2	750259	750259
		8	750393	750393

CHEETAH II



FRONT AXLE AND STEERING



Manufactured
2000 onwards.

FRONT AXLE AND STEERING

Item	Description	Qty	Part Number	
			11.5 HP	13 HP
FRONT AXLE INSTALLATION				
1	BEAM, Front Axle	1	751063	751063
2	BUSH	1	750326	750326
3	BOLT	1	750162	750162
4	NUT, M16, Nyloc	1	750128	750128
5	BUSH	4	750241	750241
6	STUB AXLE, RH	1	751064	751021
7	COLLAR, Retaining	1	750327	750327
8	GRUBSCREW	1	750103	750103
9	STUB AXLE, LH	1	751006	751020
10	ARM, Steering	1	752057	752057
11	PIN, Tension	1	750180	750180
STEERING INSTALLATION				
12	SHAFT, Steering, Short	1	750774	750774
13	BUSH	2	750323	750323
14	KEY, Woodruff, 3/16" X 3/4"	1	750405	750405
15	QUADRANT, Steering	1	750775	750775
16	NUT, Nyloc, M16	1	750128	750128
17	TIE ROD	1	758056	758056
18	END, Tie Rod	4	750347	750347
19	NUT, Locking	4	750189	750189
20	NUT, Nyloc	4	750394	750394
21	DRAG LINK	1	751042	751042
22	COWL, Steering	1	755104	755104
23	NUT	4	750129	750129
24	BUSH	2	005478	005478
25	SHAFT, Steering, Long	1	755101	755101
26	PINION, Steering	1	750777	750777
27	PIN, Tension	1	754119	754119

CHEETAH II



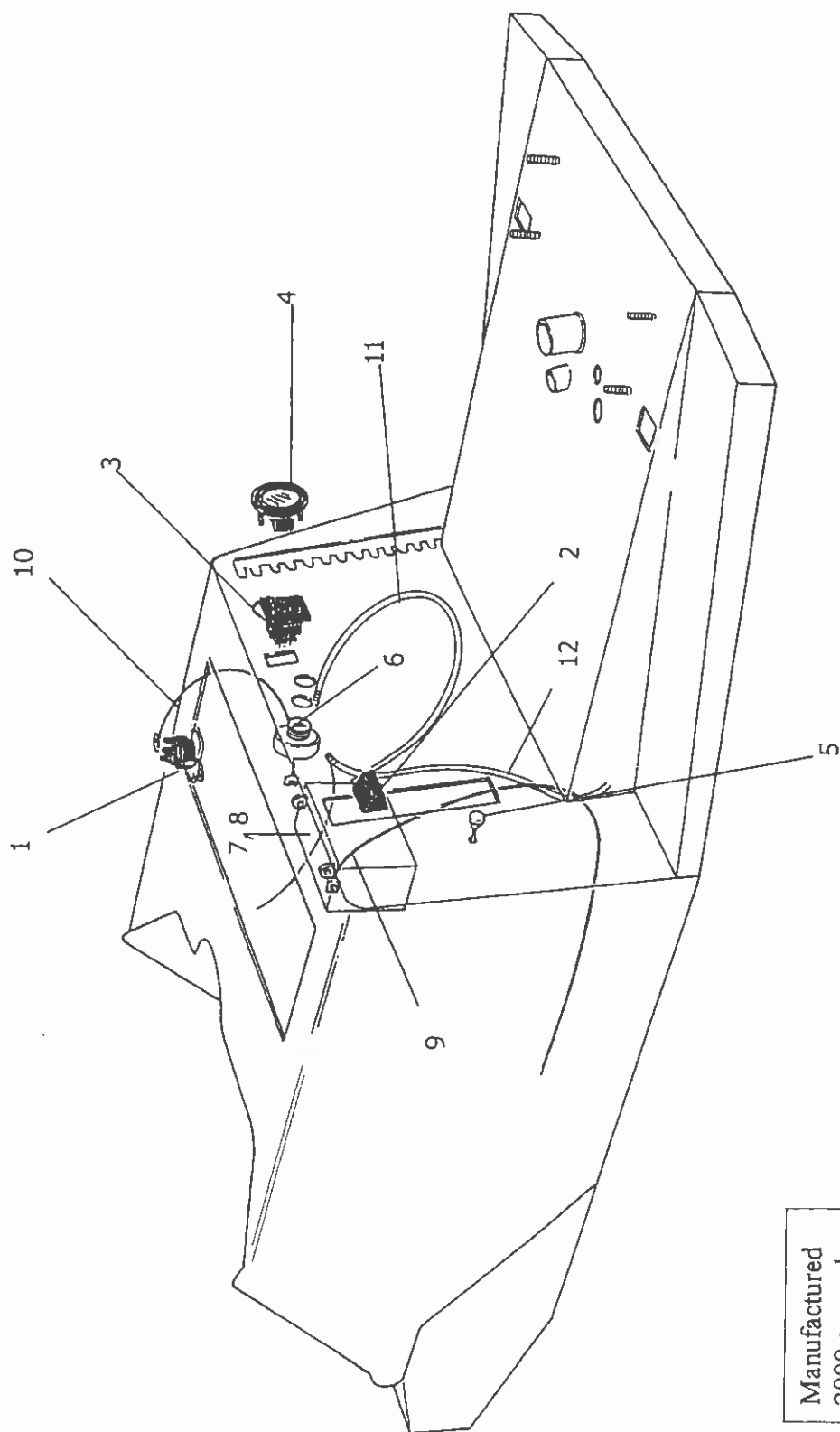
FRONT AXLE AND STEERING (Continued)

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CHEETAH II



ENGINE CONTROLS AND ELECTRICAL INSTALLATION



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PARTS NOT ILLUSTRATED

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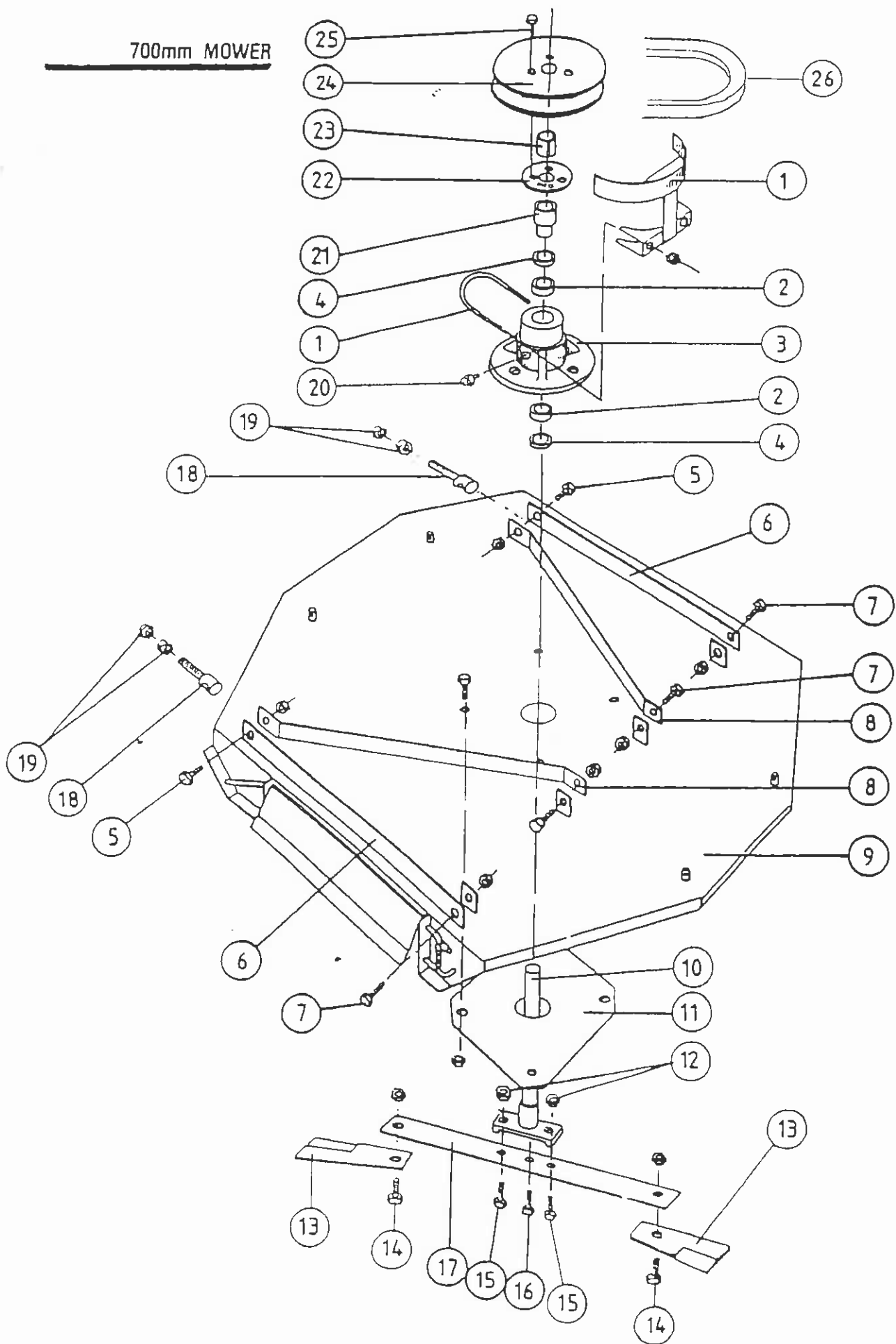
СНЕТАН II



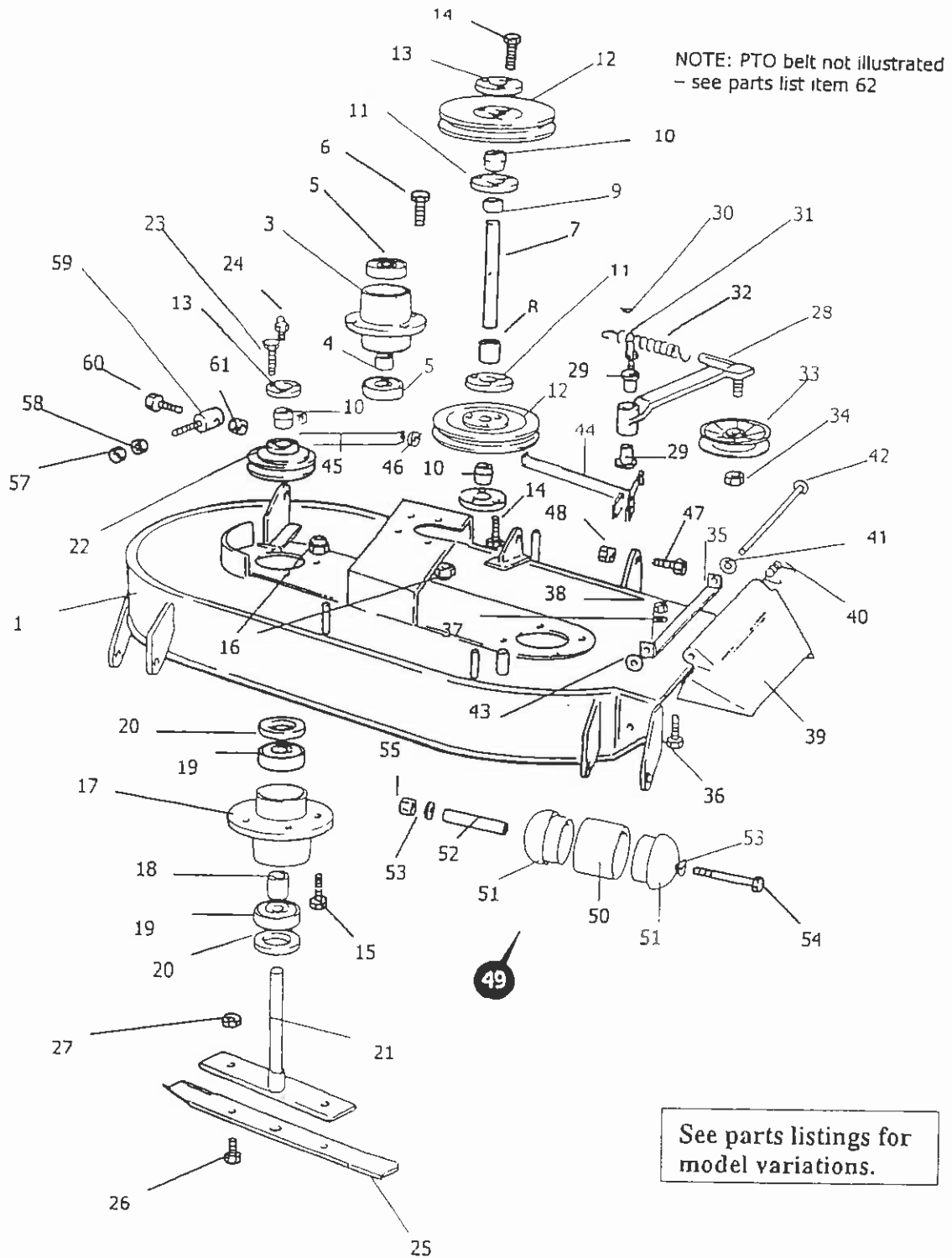
KINGCAT 700mm PARTS LIST

REF NO	PART NO	DESCRIPTION
1	KS750825	Guide – Belt
	Also send with Belt Guides:-	
	KS750622 x 1	Bolt 'U'
	KS750134 x 2	Nut – Nyloc 5/16
2	KS750338	Bearing
3	KS750680	Spindle Housing
4	KS750282	Seal – Spindle
5	KS750107	Screw – Set M12 x 50
6	KS750527	Guide Arm – Outer
7	KS750140	Screw – Set M12 x 25
8	KS750528	Arm – Connecting Inner
9	KS750682	Rotor Pan
	Also send with Rotor Pan:-	
	KS750683 x 1	Flap – 700 Deck
	KS750116 x 2	Screw – Set M8 x 20
	KS750156 x 2	Washer – Flat M8 x 21
	KS750102 x 2	Nut – Nyloc M10
	KS750303 x 2	Decal – Caution
10	KS750685	Spindle
11	KS750681	Plate – Stiffner
12	KS750127	Nut – Nyloc M10
13	KS750543	Blade – Flat
	KS750556	Blade – Turned Up
14	KS750574	Blade – Bolt & Nut
15	KS750139	Screw – Set M10 x 35
16	KS750266	Screw – Set M10 x 30
17	KS750593	Cutter Bar
18	KS751049	Adjuster – Pan
19	KS750132	Nut – 5/8 NF Hex
20	KS750219	Nipple – Grease
21	KS750669	Spacer – Spindle
22	KS751068	Retainer – Threaded
23	KS750686	Biloc Centre
24	KS750790	Pulley – Spindle
25	KS750108	Bolt – ¼ x 1 ¾
26	KS750795	Belt – PTO (Engine to deck)

700mm MOWER



MOWER DECK – 1000mm



MOWER DECK – 1000mm

Item	Description	Qty	1000 Standard Deck P/N 755201	Qty	1000 Mulch Deck P/N 755202	Qty	1000 Heavy Duty Deck P/N 755450
			Part No		Part No		Part No
1	CHASSIS, 1000 Deck	1	755182	1	755451	1	755451
2	BELT (not illustrated)	1	500327	1	500327	1	750401
3	HOUSING, Centre Spindle	1	AM242	1	AM242	1	AM242
4	SPACER, Bearing	1	755191	1	755191	1	755191
5	BEARING	2	750308	2	750308	2	750308
6	BOLT	4	750161	4	750161	4	750266
7	SHAFT	1	755188	1	755188	1	755188
8	SPACER, Bottom	1	755186	1	755186	1	755453
9	SPACER, Top	1	755187	1	755187	1	755187
10	COLLAR	2	750686	2	750686	4	750686
11	RETAINER, Threaded	2	751068	2	751068	2	751068
12	PULLEY	2	850137	2	850137	2	850137
13	RETAINER, Drilled	4	N/A		N/A	2	751067
14	BOLT, 1 3/4" X 1/4" UNC	6	750108	6	750108	6	750108
15	BOLT	8	750161	8	750161	8	750266
16	NUT, Nyloc	8	750135	8	750135	8	750127
17	HOUSING, Spindle	2	AM242	2	AM242	2	755198
18	SPACER	2	AM021	2	AM021	2	755158
19	BEARING	4	BB205215N	4	BB205215N	4	BB256217N
20	SEAL		N/A		N/A	4	755211
21	SPINDLE	2	755269	2	755269	2	755249
22	PULLEY	2	AM326	2	AM326	2	751205
23	HARDWARE, Pulley Retainer	1	758153	1	758153	6	750110
24	GREASE NIPPLE		N/A		N/A	2	750219
25	BLADE	2	755185	2	755382	2	755452
26	BOLT	4	750161	4	750161	4	750161
27	NUT, Nyloc	4	750135	4	750135	4	750135
28	ARM, Tension	1	755184	1	755184	1	755184
29	BUSH	2	750241	2	750241	2	750241
30	CIRCLIP, External	1	750207	1	750207	1	750207
31	GREASE NIPPLE	1	750216	1	750216	1	750216
32	SPRING, Tension	1	AM040	1	AM040	1	AM040
33	PULLEY ASSEMBLY	1	PIFBB02	1	PIFBB02	1	PIFBB02
34	NUT, Nyloc	1	750135	1	750135	1	750135
35	BRACKET	1	AM052E1	1	AM052E1	1	AM052E1
36	BOLT	2	750112	2	750112	2	750112
37	WASHER, Flat	2	750160	2	750160	2	750160
38	NUT, Nyloc	2	750101	2	750101	2	750101
39	DEFLECTOR	1	15013	1	15013	1	15013
40	SPRING	1	AM272	1	AM272	1	AM272
41	WASHER, Flat	1	750160	1	750160	1	750160
42	ROD	1	AM273	1	AM273	1	AM273
43	LOCKWASHER	1	750203	1	750203	1	750203
44	ARM, RH	1	755140	1	755140	1	755140
45	ARM, LH	1	755139	1	755139	1	755139
46	WASHER	1	750609	1	750609	1	750609
47	BOLT	2	750140	2	750140	2	750140
48	NUT, Nyloc	2	750104	2	750104	2	750104
49	ROLLER ASSEMBLY, Complete	4	502285	4	502285	4	502285
50	Tube, Roller	1	502095	1	502095	1	502095
51	Cap	2	502146	2	502146	2	502146

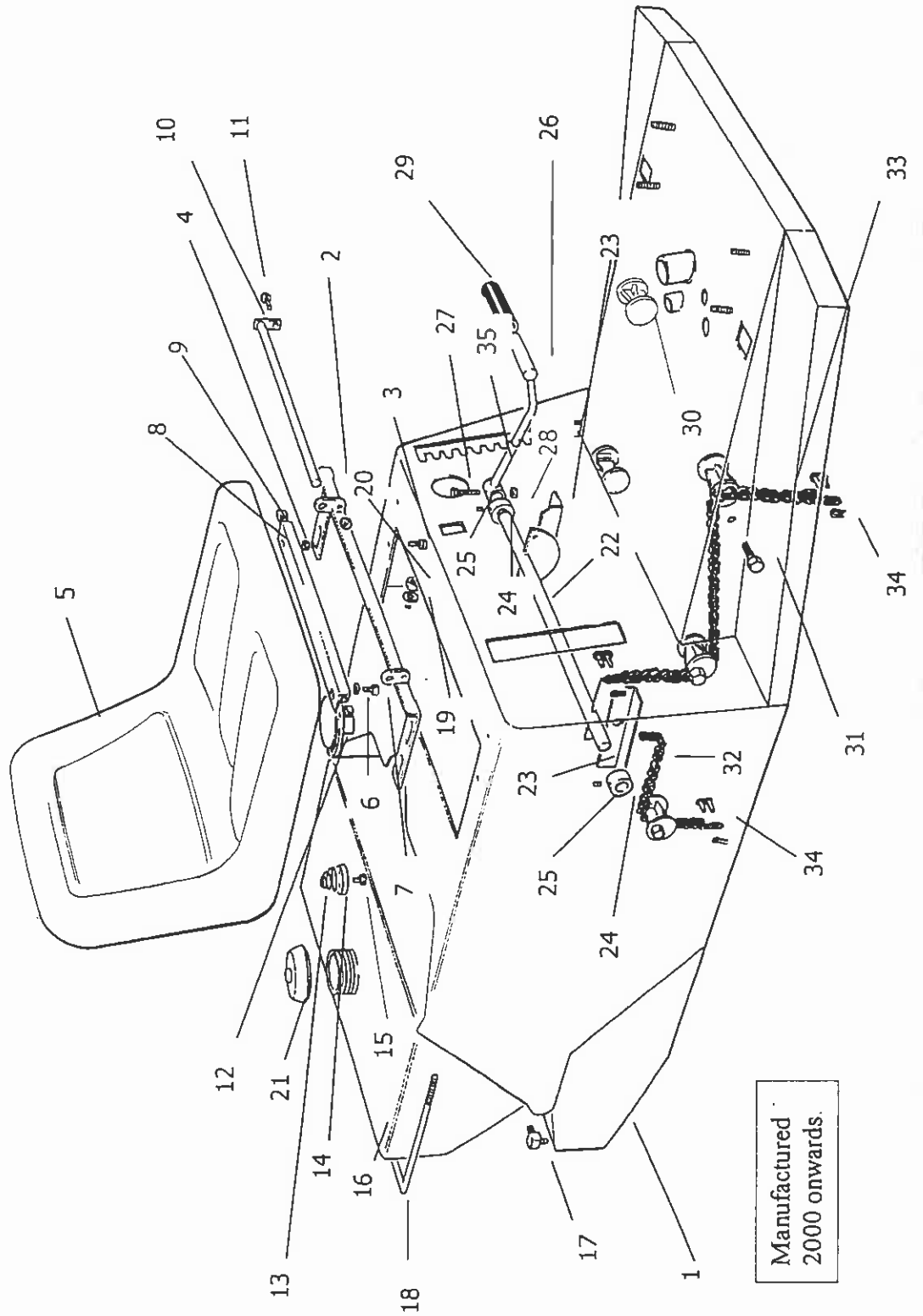


MOWER DECK – 1000mm (Continued)

			1000 Standard Deck P/N 755201		1000 Mulch Deck P/N 755202		1000 Heavy Duty Deck P/N 755450
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No
52	Shaft	1	502164	1	502164	1	502164
53	Washer, Flat	2	750153	2	750153	2	750153
54	Bolt, M10 X 120	1	502143	1	502143	1	502143
55	Nut, Nyloc, M10	1	750127	1	750127	1	750127
56	WASHER, Pulley	1	850151	1	850151		N/A
57	NUT, Nyloc	2	750128	2	750128	2	750128
58	NUT, Hex	2	750209	2	750209	2	750209
59	ADJUSTER, Pan	2	751049	2	751049	2	751049
60	BOLT	2	750124	2	750124	2	750124
61	NUT, Nyloc	2	750104	2	750104	2	750104
62	BELT, PTO (Engine to Deck)	1	750278	1	750278	1	755107



CHASSIS



CHASSIS

Item	Description	Qty	Part Number	
			14.5/16.5 HP	18 HP
1	CHASSIS	1	755134	755134
	SEAT INSTALLATION			
2	BRACKET, Seat Mount	1	755103	755103
3	BOLT	4	750116	750116
4	NUT, Nylloc, M8	4	750102	750102
5	SEAT	1	13059	13059
6	SPRINGWASHER	2	750157	750157
7	BOLT	2	758012	758012
8	MOUNT, Seat	1	14033	14033
9	BUSH	2	AM230	AM230
10	PIN	1	13015	13015
11	BOLT	1	750112	750112
12	SWITCH	1	SSL	SSL
13	SPRING, Seat	2	13060	13060
14	CAP, Seat Spring	2	14128	14128
15	BOLT, Seat Spring	2	758012	758012
	FUEL TANK INSTALLATION			
	*Only applicable to models after serial No. 0800008			
16	TANK, Fuel	1	751917	751917
17	FITTING, Brass	1	500374	500374
18	BRACKET, Fuel Tank	1	755121	755121
19	WASHER	2	N/A	N/A
20	NUT	2	750109	750109
21	CAP, Fuel Tank	1	231126	231126
22	SHAFT, Lift	1	751011	751011
23	BRACKET	2	750520	750520
24	COLLAR	2	750226	750226
25	GRUBSCREW	2	750103	750103
26	LEVER, Deck Height Adjustment	1	751015	751015

CHEETAH II



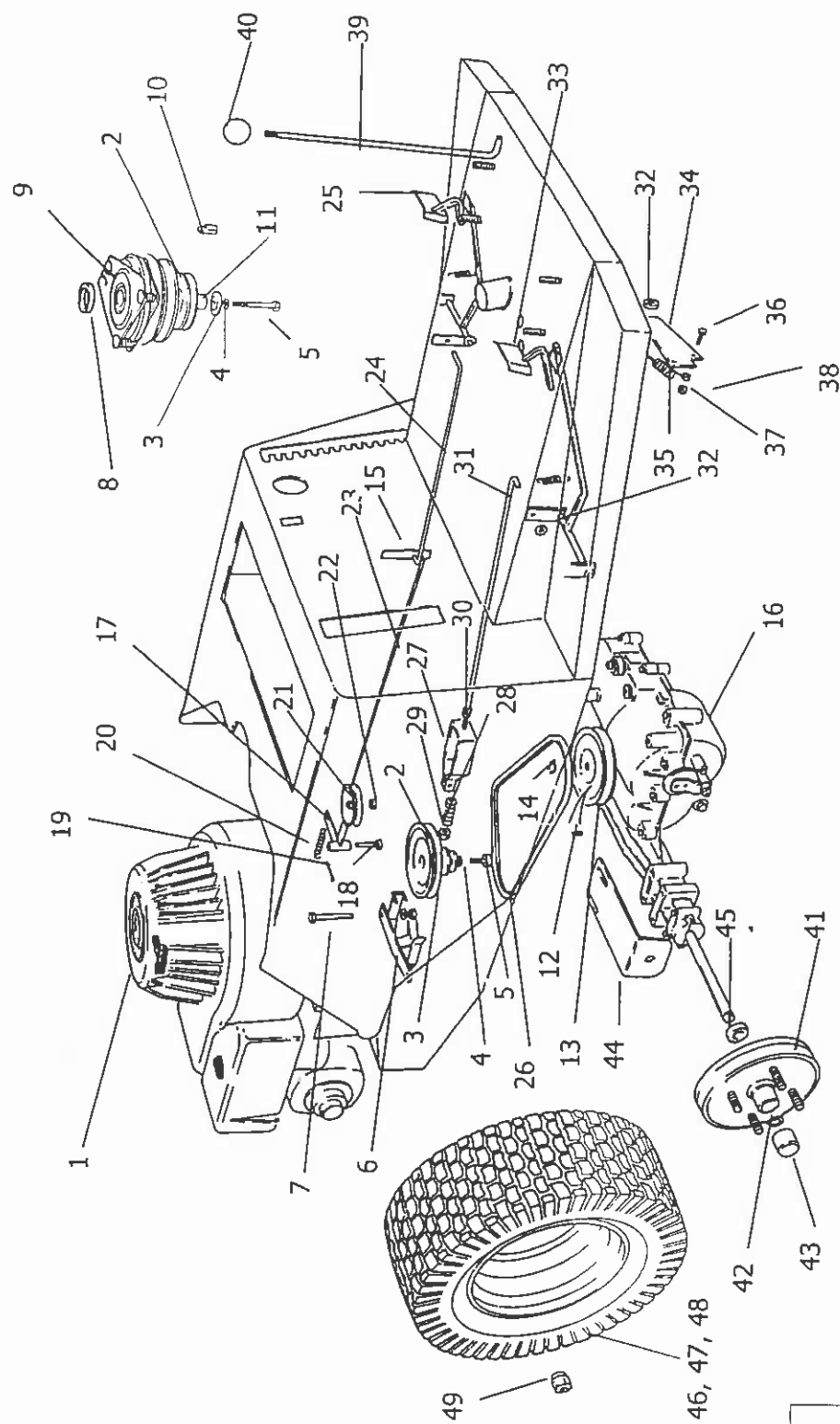
CHASSIS (Continued)

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CHEETAH II



DRIVE TRAIN



Manufactured
2000 onwards.

DRIVE TRAIN

Item	Description	Qty	Part Number	
			14.5/16.5 HP	18 HP
ENGINE INSTALLATION				
1	ENGINE, Briggs & Stratton	1	E16.0	E18.0
2	PULLEY	1	755116	755116
3	WASHER	1	755151	755151
4	SPRINGWASHER	1	750318	750318
5	BOLT	1	755110	755215
6	GUIDE, Belt – Engine Rear	1	755123	755123
7	BOLT	1	750121	750121
8	SPACER	1	755117	751127
9	PTO, CLUTCH/BRAKE	1	232201	232201
10	KEY	1	N/A	755264
11	EXTENSION SHAFT	1	N/A	755194
GEARBOX INSTALLATION				
12	KEY	1	750405	750405
13	PULLEY	1	751132	751132
14	CIRCLIP	1	750207	750207
15	ARM, Rocker	1	750175	750175
16	GEARBOX	1	750223	750223
CLUTCH INSTALLATION				
17	ARM ASSEMBLY, Clutch	1	755265	755265
18	PIN	1	755216	755216
19	R-CLIP	1	750324	750324
20	SPRING	1	750386	750386
21	PULLEY, Clutch	1	750316	750316
22	SPACER	1	752099	752099
23	LINK, Rear	1	755161	755161
24	LINK, Clutch Lever	1	750173	750173
25	PEDAL, Clutch	1	751034	751034
26	V-BELT	1	750261	750261

CHEETAH II



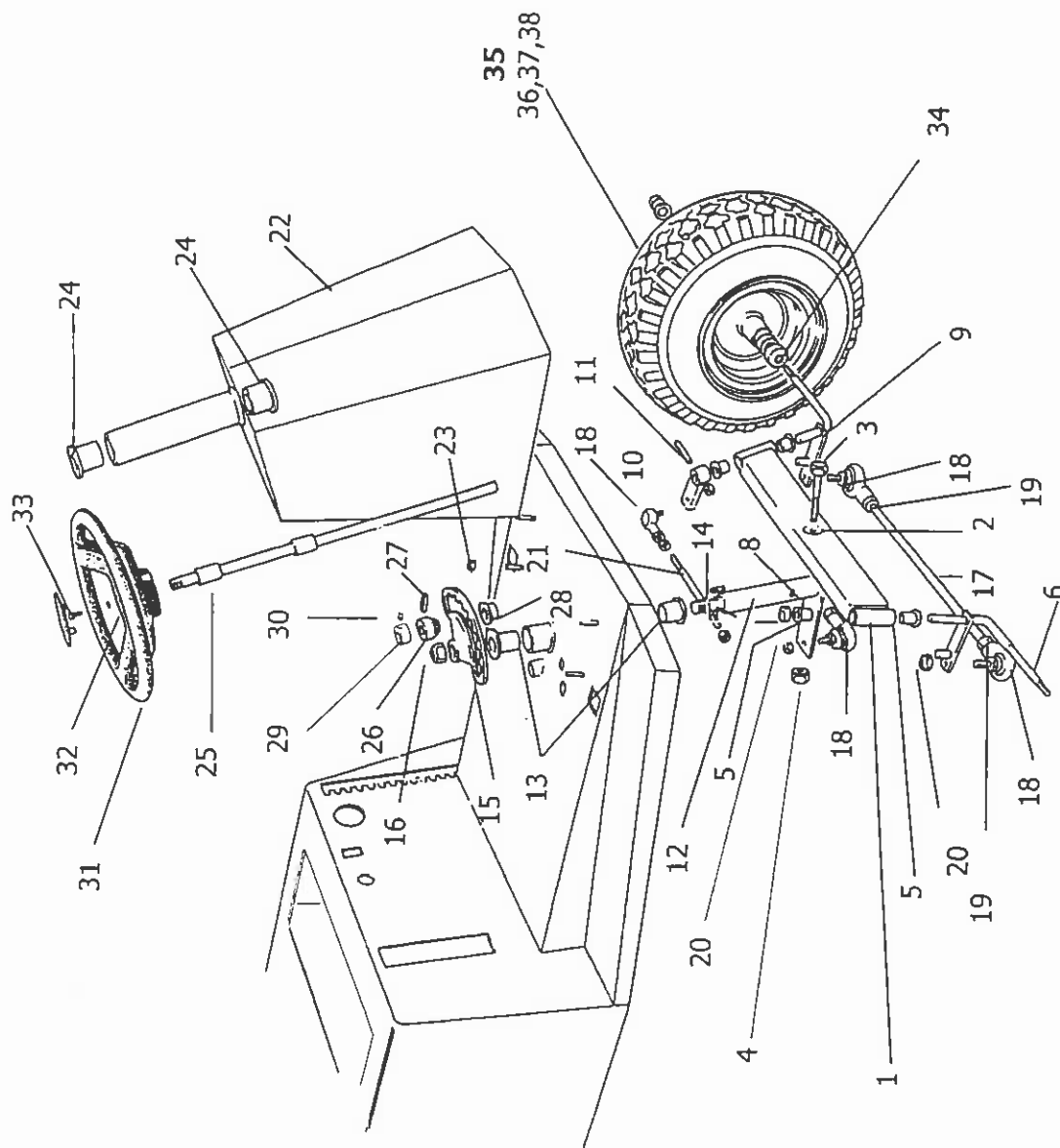
DRIVE TRAIN (Continued)

Item	Description	Qty	Part Number	
			14.5/16.5 HP	18 HP
	BRAKE INSTALLATION			
27	CLEVIS, Brake	1	750512	750512
28	SPRING	1	750389	750389
29	NUT	1	750133	750133
30	NUT	2	750109	750109
31	LINK	1	755161	755161
32	WASHER	21	750203	750203
33	PEDAL, Brake	1	751029	751029
34	BELLCRANK	1	750514	750514
35	SPRING	1	750388	750388
36	BOLT	1	750113	750113
37	NUT	1	750188	750188
38	NUT	1	750101	750101
39	ROD, Handbrake	1	755133	755133
40	Knob, 1 1/4 x 1 1/4	1	750283	750283
	HUB AND WHEEL INSTALLATION			
41	HUB	2	752078	752078
42	CIRCLIP	2	750193	750193
43	CAP, Hub	2	750397	750397
44	WEARPLATE	2	755189	755189
45	SPACER, Hub	2	755384	755384
46	RIM, Wheel	2	502092	502092
47	TUBE	2	750301	750301
48	TYRE	2	750300	750300
49	NUT, Wheel	8	750393	750393

CHEETAH II



FRONT AXLE AND STEERING



Manufactured
2000 onwards.

FRONT AXLE AND STEERING

Item	Description	Qty	Part Number	
			14.5/16.5 HP	18 HP
	FRONT AXLE INSTALLATION			
1	BEAM, Front Axle	1	751063	751063
2	BUSH	1	750326	750326
3	BOLT	1	750162	750162
4	NUT, M16, Nyloc	1	750128	750128
5	BUSH	4	750250	750250
6	STUB AXLE, RH	1	755119	755119
7	COLLAR, Retaining	1	500266	500266
8	GRUBSCREW	1	750103	750103
9	STUB AXLE, LH	1	755118	755118
10	ARM, Steering	1	755120	755120
11	PIN, Tension	1	750249	750249
	STEERING INSTALLATION			
12	SHAFT, Steering, Short	1	750774	750774
13	BUSH	2	750323	750323
14	KEY, Woodruff, 3/16" X 3/4"	1	750405	750405
15	QUADRANT, Steering	1	750775	750775
16	NUT, Nyloc, M16	1	750128	750128
17	TIE ROD	1	758056	758056
18	END, Tie Rod	4	750347	750347
19	NUT, Locking	4	750189	750189
20	NUT, Nyloc	4	750394	750394
21	DRAG LINK	1	750142	750142
22	COWL, Steering	1	755104	755104
23	NUT	4	750129	750129
24	BUSH	2	005478	005478
25	SHAFT, Steering, Long	1	755101	755101
26	PINION, Steering	1	750777	750777
27	PIN, Tension	1	754119	754119

CHEETAH II



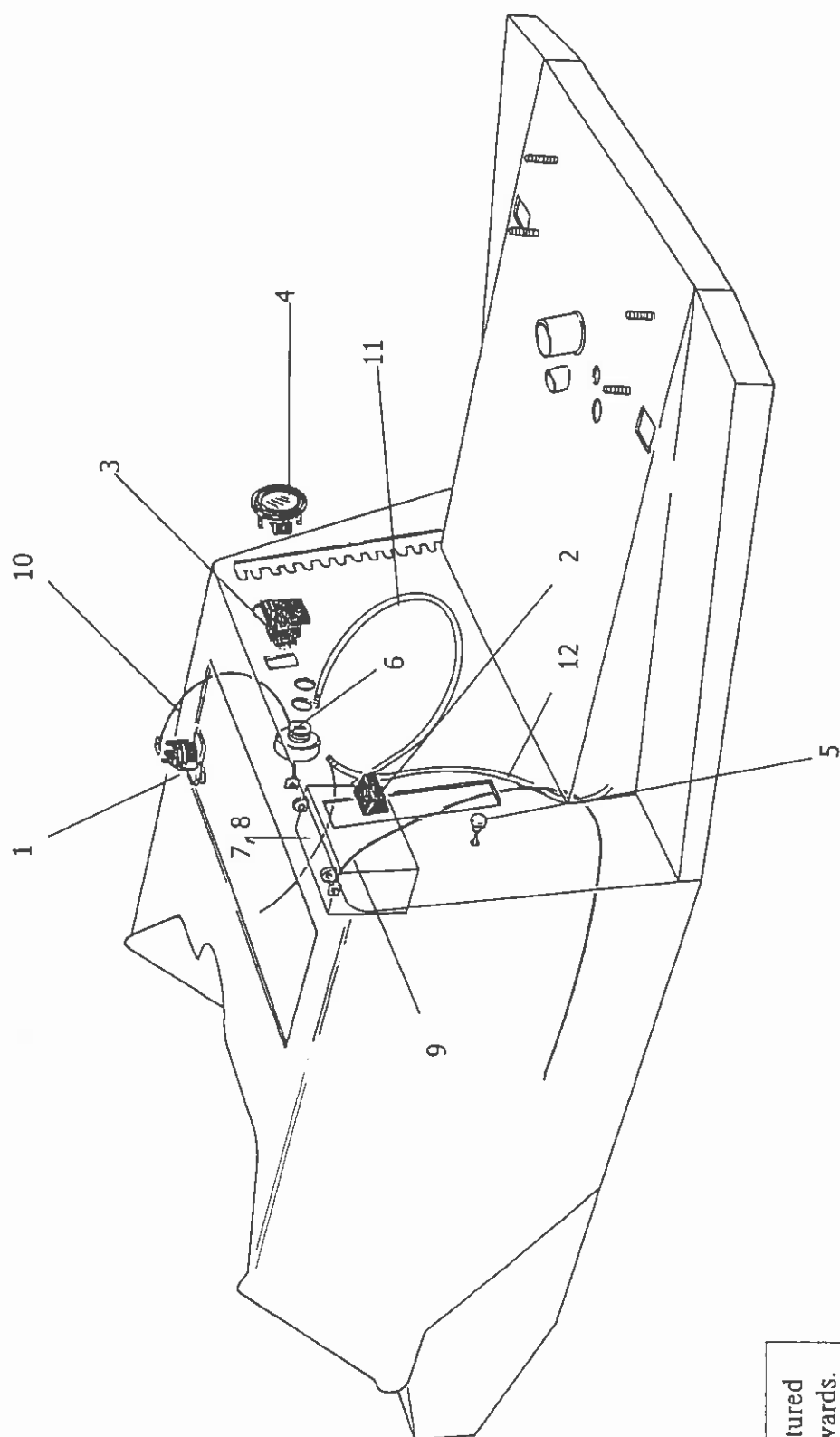
FRONT AXLE AND STEERING (Continued)

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СНЕТАН II



ENGINE CONTROLS AND ELECTRICAL INSTALLATION

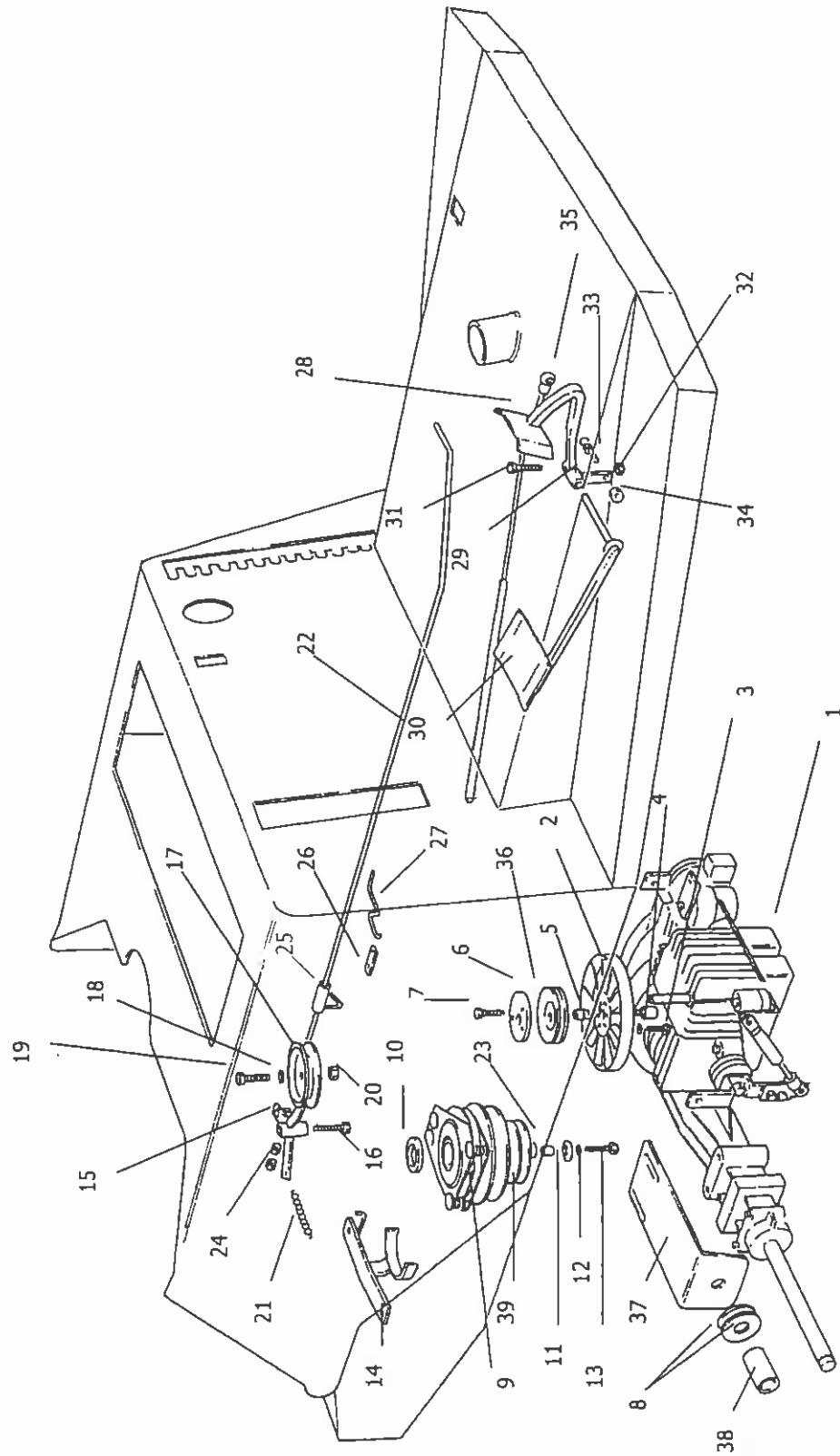


Manufactured
2000 onwards.

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HYDROSTATIC TRANSMISSION PARTS (Continued)

* Drive belt not illustrated - see parts list item 40



HYDROSTATIC TRANSMISSION PARTS

Item	Description	Qty	Part Number	
			14.5/16.5 HP	18 HP
1	TRANSMISSION, Hydrostatic	1	755210	755210
2	FAN, Cooling	1	755268	755268
3	BOLT	3	750111	750111
4	WASHER	3	750160	750160
5	COLLAR	1	755245	755245
6	RETAINER	1	755244	755244
7	BOLT	3	750314	750314
8	WASHER	4	500491	500491
9	CLUTCH ASSEMBLY	1	232201	232201
10	SPACER	1	755117	751127
11	WASHER	1	755151	755151
12	WASHER	1	750318	750318
13	BOLT	1	755110	755215
14	GUARD, Belt	1	755234	755234
15	ARM, Belt Tensioner	1	755235	755235
16	PIN	1	755236	755236
17	PULLEY, Belt Tensioner	1	750316	750316
18	WASHER	1	750153	750153
19	BOLT	1	850036	850036
20	NUT, Nyloc	1	750135	750135
21	SPRING	1	750386	750386
22	LINK	1	755227	755227
23	SHAFT, Extension	1	NA	755194
24	NUT, Lock	1	750133	750133
25	SPRING ANCHOR, Adjustable	1	755224	755224
26	ARM	1	755266	755266
27	LEVER	1	755239	755239
28	PEDAL, Forward	1	755217	755217

CHEETAH II

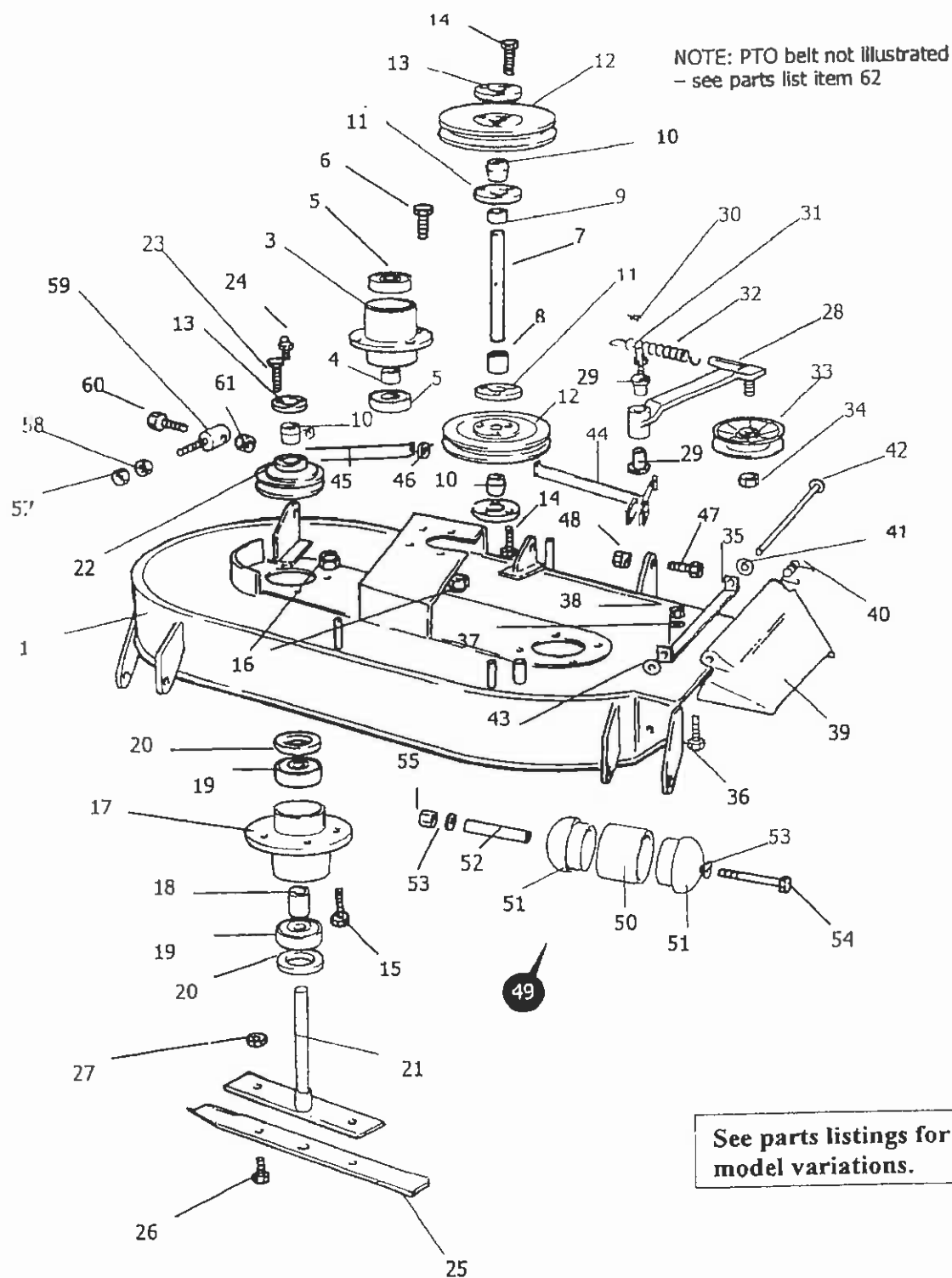


HYDROSTATIC TRANSMISSION PARTS (Continued)

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CHEETAH II





MOWER DECK – 1000mm

Item	Description	Qty	1000 Standard Deck P/N 755201	Qty	1000 Mulch Deck P/N 755202	Qty	1000 Heavy Duty Deck P/N 755450
			Part No		Part No		Part No
1	CHASSIS, 1000 Deck	1	755182	1	755451	1	755451
2	BELT (not illustrated)	1	500327	1	500327	1	750401
3	HOUSING, Centre Spindle	1	AM242	1	AM242	1	AM242
4	SPACER, Bearing	1	755191	1	755191	1	755191
5	BEARING	2	750308	2	750308	2	750308
6	BOLT	4	750161	4	750161	4	750266
7	SHAFT	1	755188	1	755188	1	755188
8	SPACER, Bottom	1	755186	1	755186	1	755453
9	SPACER, Top	1	755187	1	755187	1	755187
10	COLLAR	2	750686	2	750686	4	750686
11	RETAINER, Threaded	2	751068	2	751068	2	751068
12	PULLEY	2	850137	2	850137	2	850137
13	RETAINER, Drilled	4	N/A		N/A	2	751067
14	BOLT, 1 3/4" X 1/4" UNC	6	750108	6	750108	6	750108
15	BOLT	8	750161	8	750161	8	750266
16	NUT, Nyloc	8	750135	8	750135	8	750127
17	HOUSING, Spindle	2	AM242	2	AM242	2	755198
18	SPACER	2	AM021	2	AM021	2	755158
19	BEARING	4	BB205215N	4	BB205215N	4	BB256217N
20	SEAL		N/A		N/A	4	755211
21	SPINDLE	2	755269	2	755269	2	755249
22	PULLEY	2	AM326	2	AM326	2	751205
23	HARDWARE, Pulley Retainer	1	758153	1	758153	6	750110
24	GREASE NIPPLE		N/A		N/A	2	750219
25	BLADE	2	755185	2	755382	2	755452
26	BOLT	4	750161	4	750161	4	750161
27	NUT, Nyloc	4	750135	4	750135	4	750135
28	ARM, Tension	1	755184	1	755184	1	755184
29	BUSH	2	750241	2	750241	2	750241
30	CIRCLIP, External	1	750207	1	750207	1	750207
31	GREASE NIPPLE	1	750216	1	750216	1	750216
32	SPRING, Tension	1	AM040	1	AM040	1	AM040
33	PULLEY ASSEMBLY	1	PIFBB02	1	PIFBB02	1	PIFBB02
34	NUT, Nyloc	1	750135	1	750135	1	750135
35	BRACKET	1	AM052E1	1	AM052E1	1	AM052E1
36	BOLT	2	750112	2	750112	2	750112
37	WASHER, Flat	2	750160	2	750160	2	750160
38	NUT, Nyloc	2	750101	2	750101	2	750101
39	DEFLECTOR	1	15013	1	15013	1	15013
40	SPRING	1	AM272	1	AM272	1	AM272
41	WASHER, Flat	1	750160	1	750160	1	750160
42	ROD	1	AM273	1	AM273	1	AM273
43	LOCKWASHER	1	750203	1	750203	1	750203
44	ARM, RH	1	755140	1	755140	1	755140
45	ARM, LH	1	755139	1	755139	1	755139
46	WASHER	1	750609	1	750609	1	750609
47	BOLT	2	750140	2	750140	2	750140
48	NUT, Nyloc	2	750104	2	750104	2	750104
49	ROLLER ASSEMBLY, Complete	4	502285	4	502285	4	502285
50	Tube, Roller	1	502095	1	502095	1	502095
51	Cap	2	502146	2	502146	2	502146

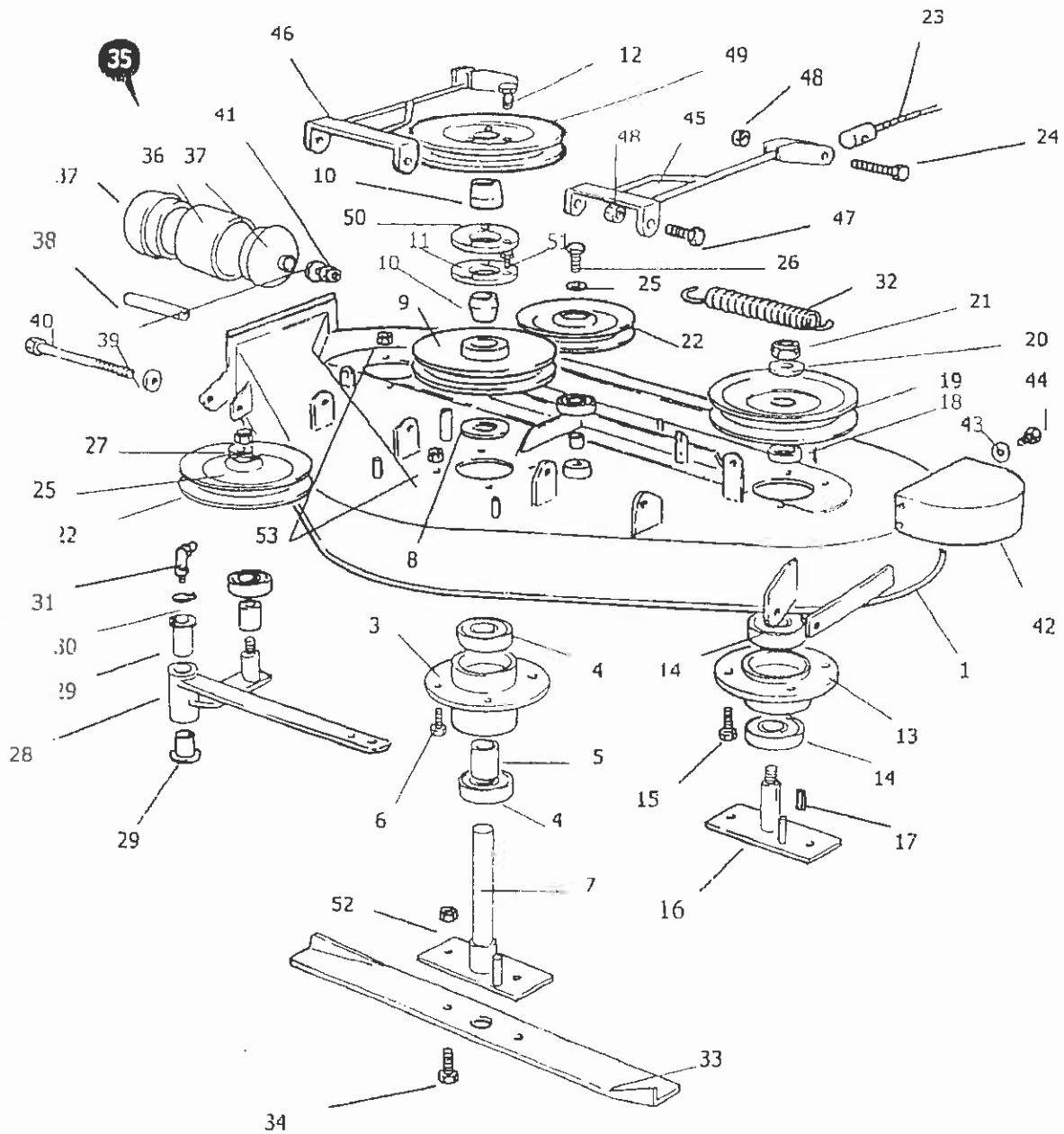


MOWER DECK – 1000mm (Continued)

			1000 Standard Deck P/N 755201		1000 Mulch Deck P/N 755202		1000 Heavy Duty Deck P/N 755450
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No
52	Shaft	1	502164	1	502164	1	502164
53	Washer, Flat	2	750153	2	750153	2	750153
54	Bolt, M10 X 120	1	502143	1	502143	1	502143
55	Nut, Nyloc, M10	1	750127	1	750127	1	750127
56	WASHER, Pulley	1	850151	1	850151		N/A
57	NUT, Nyloc	2	750128	2	750128	2	750128
58	NUT, Hex	2	750209	2	750209	2	750209
59	ADJUSTER, Pan	2	751049	2	751049	2	751049
60	BOLT	2	750124	2	750124	2	750124
61	NUT, Nyloc	2	750104	2	750104	2	750104
62	BELT, PTO (Engine to Deck)	1	750278	1	750278	1	755107



NOTE: PTO belt not illustrated - see parts list item 54



MOWER DECK – 1200mm

		1200 DECK P/N 755200 up to Serial No 0602003		18 hp		1200 H/DUTY DECK P/N 755350	
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No
1	CHASSIS – 1200 Deck	1	755135	1	755135D	1	755251
2	BELT (not illustrated)	1	502103	1	502103	1	502103
3	HOUSING, Centre Spindle	1	755146	1	755146	1	755198
4	BEARING	2	BB256217N	2	BB256217N	2	BB256217N
5	SPACER	1	755158	1	755158	1	755158
6	BOLT	4	750161	4	750161	4	750266
7	SPINDLE	1	755136	1	755173	1	755248
8	WASHER, Spacer	1	850120	1	850120	1	755208
9	PULLEY	1	755138	1	755138	1	751205
10	COLLAR	1	750686	1	750686	4	750686
11	RETAINER, Drilled	1	751067	1	751067	3	751067
12	BOLT, 1/4" UNC X 1 3/4"	3	750108	3	750108	9	750108
13	HOUSING, Spindle	2	AM242	2	AM242	2	755198
14	BEARING	6	BB205215N	6	BB205215N		BB256217N
15	BOLT	3	750161	3	750161	3	750266
16	SPINDLE	2	755137	2	755172	2	755249
17	KEY, Pulley	2	755174	2	755174		NA
18	SPACER	2	755143	2	755143	2	755208
19	PULLEY	2	AM326	2	AM326	2	751205
20	WASHER, Flat	2	850151	2	850151		NA
21	NUT, Nyloc, M16	2	758153	2	758153		NA
22	PULLEY	2	850117	2	850117	2	850117
23	ADJUSTER, Pan	2	750149	2	750149	2	750149
24	BOLT, M12 X 50	2	750124	2	750124	2	750124
25	WASHER	2	750153	2	750153	2	750153
26	BOLT	1	750161	1	750161	1	750161
27	NUT, Nyloc	1	750135	1	750135	1	750135
28	ARM, Tension	1	755141	1	755141	1	755141
29	BUSH	2	750241	2	750241	2	750241
30	CIRCLIP, External	1	750207	1	750207	1	750207
31	GREASE NIPPLE	1	750216	1	750216	1	750216
32	SPRING, Tension	1	AM040	1	AM040	1	AM040
33	BLADE	3	755145	3	755145	3	755145
34	BOLT	6	750161	6	750161	6	750161
35	ROLLER ASSEMBLY (Complete)	4	502285	4	502285	4	502285
36	TUBE, Roller	1	502095	1	502095	1	502095
37	CAP	2	502146	2	502146	2	502146
38	SHAFT	1	502164	1	502164	1	502164
39	WASHER, Flat	2	750153	2	750153	2	750153
40	BOLT, M10 X 120	1	502143	1	502143	1	502143
41	NUT, Nyloc, M10	1	750127	1	750127	1	750127
42	GUARD, Pulley	1	755142	1	755142	1	755142
43	WASHER, Flat	8	750160	8	750160	8	750160
44	BOLT, M6 X 16	8	750112	8	750112	8	750112
45	ARM, LH	1	755139	1	755139	1	755139
46	ARM, RH	1	755140	1	755140	1	755140
47	BOLT, M12 X 25	4	750140	4	750140	2	750140

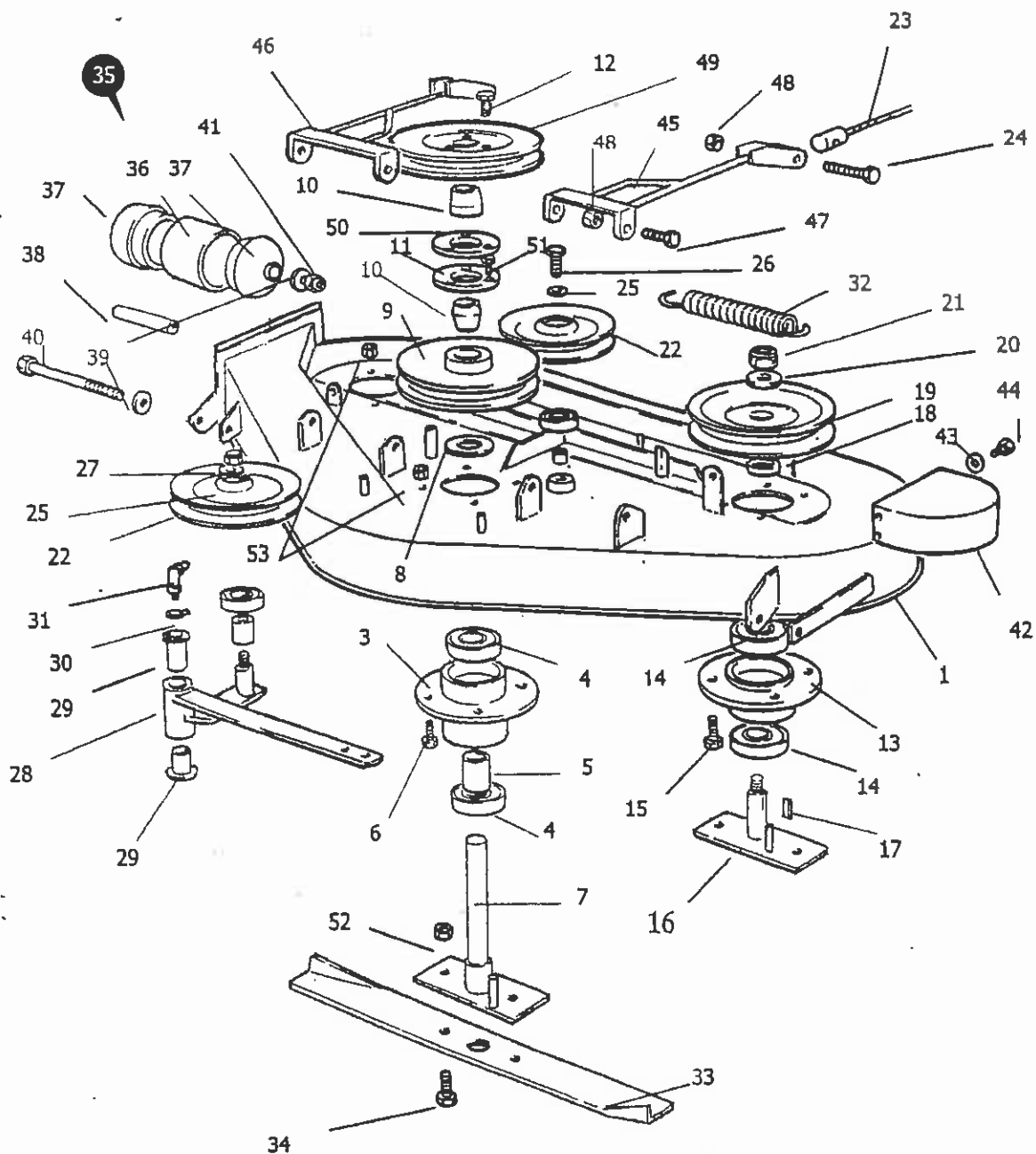


MOWER DECK – 1200mm (CONTINUED)

		1200 DECK P/N 755200 up to Serial No 0602003		18 hp		1200 H/DUTY DECK P/N 755350	
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No
49	PULLEY, Input	1	755148	1	755148	1	755148
50	RETAINER, Threaded	1	751068	1	751068	1	751068
51	BOLT ¼" UNC X 1"	3	750110	3	750110	9	750110
52	NUT	6	750135	6	750135	6	750135
53	NUT	12	750135	12	750135	12	750127
54	BELT, PTO (Engine to Deck)	1	755107	1	755107	1	755107

MOWER DECK - 1200mm

NOTE: PTO belt not illustrated - see parts list item 54

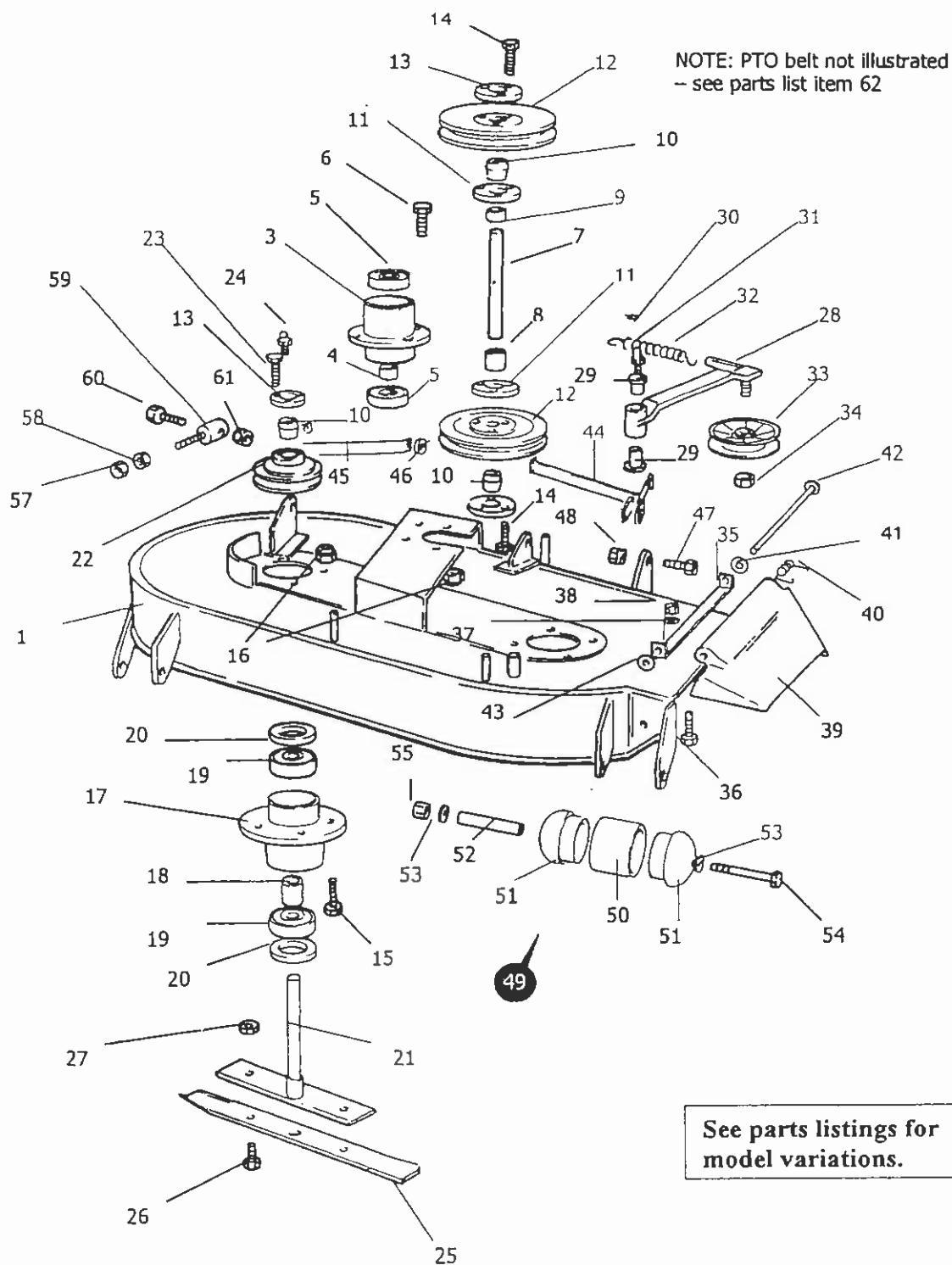


MOWER DECK – 1000mm

			1000 Standard Deck P/N 755201				1000 Mulch Deck P/N 755202				1000 Heavy Duty Deck P/N 755450
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No	Qty	Part No	Qty	Part No
1	CHASSIS, 1000 Deck	1	755182	1	755451	1	755451	1	755451	1	755451
2	BELT (not illustrated)	1	500327	1	500327	1	500327	1	750401	1	750401
3	HOUSING, Centre Spindle	1	AM242	1	AM242	1	AM242	1	AM242	1	AM242
4	SPACER, Bearing	1	755191	1	755191	1	755191	1	755191	1	755191
5	BEARING	2	750308	2	750308	2	750308	2	750308	2	750308
6	BOLT	4	750161	4	750161	4	750161	4	750266	4	750266
7	SHAFT	1	755188	1	755188	1	755188	1	755188	1	755188
8	SPACER, Bottom	1	755186	1	755186	1	755186	1	755453	1	755453
9	SPACER, Top	1	755187	1	755187	1	755187	1	755187	1	755187
10	COLLAR	2	750686	2	750686	2	750686	4	750686	4	750686
11	RETAINER, Threaded	2	751068	2	751068	2	751068	2	751068	2	751068
12	PULLEY	2	850137	2	850137	2	850137	2	850137	2	850137
13	RETAINER, Drilled	4	N/A		N/A		N/A	2	751067	2	751067
14	BOLT, 1 3/4" X 1/4" UNC	6	750108	6	750108	6	750108	6	750108	6	750108
15	BOLT	8	750161	8	750161	8	750161	8	750266	8	750266
16	NUT, Nyloc	8	750135	8	750135	8	750135	8	750127	8	750127
17	HOUSING, Spindle	2	AM242	2	AM242	2	AM242	2	755198	2	755198
18	SPACER	2	AM021	2	AM021	2	AM021	2	755158	2	755158
19	BEARING	4	BB205215N	4	BB205215N	4	BB205215N	4	BB256217N	4	BB256217N
20	SEAL		N/A		N/A		N/A	4	755211	4	755211
21	SPINDLE	2	755269	2	755269	2	755269	2	755249	2	755249
22	PULLEY	2	AM326	2	AM326	2	AM326	2	751205	2	751205
23	HARDWARE, Pulley Retainer	1	758153	1	758153	1	758153	6	750110	6	750110
24	GREASE NIPPLE		N/A		N/A		N/A	2	750219	2	750219
25	BLADE	2	755185	2	755382	2	755382	2	755452	2	755452
26	BOLT	4	750161	4	750161	4	750161	4	750161	4	750161
27	NUT, Nyloc	4	750135	4	750135	4	750135	4	750135	4	750135
28	ARM, Tension	1	755184	1	755184	1	755184	1	755184	1	755184
29	BUSH	2	750241	2	750241	2	750241	2	750241	2	750241
30	CIRCLIP, External	1	750207	1	750207	1	750207	1	750207	1	750207
31	GREASE NIPPLE	1	750216	1	750216	1	750216	1	750216	1	750216
32	SPRING, Tension	1	AM040	1	AM040	1	AM040	1	AM040	1	AM040
33	PULLEY ASSEMBLY	1	PIFBB02	1	PIFBB02	1	PIFBB02	1	PIFBB02	1	PIFBB02
34	NUT, Nyloc	1	750135	1	750135	1	750135	1	750135	1	750135
35	BRACKET	1	AM052E1	1	AM052E1	1	AM052E1	1	AM052E1	1	AM052E1
36	BOLT	2	750112	2	750112	2	750112	2	750112	2	750112
37	WASHER, Flat	2	750160	2	750160	2	750160	2	750160	2	750160
38	NUT, Nyloc	2	750101	2	750101	2	750101	2	750101	2	750101
39	DEFLECTOR	1	15013	1	15013	1	15013	1	15013	1	15013
40	SPRING	1	AM272	1	AM272	1	AM272	1	AM272	1	AM272
41	WASHER, Flat	1	750160	1	750160	1	750160	1	750160	1	750160
42	ROD	1	AM273	1	AM273	1	AM273	1	AM273	1	AM273
43	LOCKWASHER	1	750203	1	750203	1	750203	1	750203	1	750203
44	ARM, RH	1	755140	1	755140	1	755140	1	755140	1	755140
45	ARM, LH	1	755139	1	755139	1	755139	1	755139	1	755139
46	WASHER	1	750609	1	750609	1	750609	1	750609	1	750609
47	BOLT	2	750140	2	750140	2	750140	2	750140	2	750140
48	NUT, Nyloc	2	750104	2	750104	2	750104	2	750104	2	750104
49	ROLLER ASSEMBLY, Complete	4	502285	4	502285	4	502285	4	502285	4	502285
50	Tube, Roller	1	502095	1	502095	1	502095	1	502095	1	502095
51	Cap	2	502146	2	502146	2	502146	2	502146	2	502146



MOWER DECK - 1000mm



MOWER DECK – 1000mm (Continued)

			1000 Standard Deck P/N 755201		1000 Mulch Deck P/N 755202		1000 Heavy Duty Deck P/N 755450
Item	Description	Qty	Part No	Qty	Part No	Qty	Part No
52	Shaft	1	502164	1	502164	1	502164
53	Washer, Flat	2	750153	2	750153	2	750153
54	Bolt, M10 X 120	1	502143	1	502143	1	502143
55	Nut, Nyloc, M10	1	750127	1	750127	1	750127
56	WASHER, Pulley	1	850151	1	850151		N/A
57	NUT, Nyloc	2	750128	2	750128	2	750128
58	NUT, Hex	2	750209	2	750209	2	750209
59	ADJUSTER, Pan	2	751049	2	751049	2	751049
60	BOLT	2	750124	2	750124	2	750124
61	NUT, Nyloc	2	750104	2	750104	2	750104
62	BELT, PTO (Engine to Deck)	1	750278	1	750278	1	755107

