MODEL 5398A
1998-2002
13HP 14HP 16HP 18HP

CR531 CR532 CR533 CR534 CR535 CR536 CR537 CR538 CR539 CR5310 CR5311 CR5312 CR5313 CR5314 CR5315 CR5316 CR5317 CR5318 CR5319

New Generation Cox

MODELS 5302G & 5303L
2002-2005
14.5HP 16.5HP 18HP

CR5322 14.5HP B&S 32" CUT **CR5323** 14.5HP B&S DIFF 32" **CR5324** 16.5HP B&S 32" CUT
CR5325 16.5HP B&S DIFF 32" CUT **CR5326** 16.5HP B&S 40" CUT **CR5327** 16.5HP B&S DIFF 40" CUT
CR539 18HP B&S DIFF 32" CUT **CR5318** 18HP B&S DIFF 40" CUT

OWNER/OPERATORS MANUAL

READ THIS MANUAL BEFORE OPERATING MACHINE

DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE MAY OCCUR UNLESS INSTRUCTIONS IN THIS MANUAL ARE FOLLOWED

NOTE: Bring this Manual when Service & or Warranty work is required.

OWNERS INFORMATION

MACHINE MODEL NO:_____

SERIAL NO:_____

Located on label inside transmission housing

B&S ENGINE MODEL NO:_____**TYPE**_____ **CODE**_____

DATE OF PURCHASE:_____

ISSUED TO:

OWNERS NAME: _____

_____

ADDRESS:

_____

_____

TOWN/CITY: **STATE:**

_____ _____

ISSUED BY:

AUTHORISED COX DEALER/ DISTRIBUTOR: _____

_____

ADDRESS:

_____

_____

TOWN/CITY: **STATE:**

_____ _____

PRE DELIVERY CHECK LIST

Check parts ❑ Assemble ❑ Service ❑Instruction ❑

ALWAYS KEEP THIS MANUAL IN A SAFE PLACE.

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SAFETY INSTRUCTIONS

- Read, understand, & follow all instructions in the Owner/Operators manual.
- Know the controls and how to stop the engine quickly in an emergency.
- Allow only responsible adults, who are familiar with the instructions in this manual, to operate the machine.
- 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.
- DO NOT mow whilst people, especially children, or pets are in the mowing area.
- DO NOT mow either direction on slopes beyond 15 degrees (1 in 3.75)
- Exercise extreme caution on slopes.
- Reduce speed on slopes and in sharp turns to prevent overturning or loss of control.
- Start or stop slowly when on slopes.
- Mow up and down slopes, not across the slope.
- Stay alert for holes or bumps in the terrain and other hidden hazards.
- Use care when pulling loads-
  a] Use only approved hitch point;
  b] limit loads to those you can safely control;
  c] Do not turn sharply;
  d] use care when backing up.
- Maximum weight on tow hitch (9kg).
- Maximum tow weight (Trailer & Load 130kg.
- DO NOT use ground engaging attachments, Dozer Blade, Plough etc.
- Watch out for traffic when crossing or operating the mower near roadways.
- Stop the blades rotating before crossing surfaces other than grass.
- When using attachments, never direct discharge of material toward bystanders nor allow anyone near the machine while it is in operation.
- Before leaving the operators position-
  a] Disengage all clutches and secure cutting units;
  b] Return drive pedal to neutral position and set the parking brake;
  c] Stop the engine and remove the key.
- Disengage drive to attachments and stop engine-
  a] Before refueling.
  b] Before removing grass-catcher;
  c] Before clearing blockages from chute;
  d] Before checking, cleaning or working on the mower;
  e] After striking a foreign object (check the mower for damage and make repairs before restarting and operating the equipment);
  f] If machine starts to vibrate abnormally (check immediately).
- Disengage drive to attachments when transporting or not in use.
- 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, coordination or judgment.
- Never mow while barefoot or wearing open sandals or thongs. Wear long trousers and heavy shoes.
- It is advisable to wear suitable eye protection when operating a mower.
- Mow only in daylight or good artificial light.
- 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.
- Check all nuts, bolts, and screws often; always be sure the mower is in safe operating condition.
- Keep safety devices (guards and switches) in place and in working order.
- Never use the mower unless the grass catcher, or guards provided by the manufacturer, are in position.
- Ensure any replacement parts used comply with the original manufacture's recommendations and specifications.
- Replace worn or faulty silencers.
- Keep machine free of grass, leaves or other debris, excessive oil, grease, or spilt fuel. These can be a fire hazard.
- Refuel outdoors only. Do not smoke while fueling engine. Never remove the cap of the fuel tank or add petrol while the engine is running or the engine is hot. 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.
- 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 spilled fuel is wiped away.
- Do not operate engine in a confined space where exhaust fumes (carbon monoxide) can collect.
- Always mount the mower from the left or the opposite side to the discharge chute.
- Start the engine carefully with the cutting means disengaged.
- Do not over-speed the engine or alter governor settings. Excessive speed is dangerous and shortens mower life.
- Stop the engine whenever you leave the mower, even for a moment.
- Store the mower in a well-ventilated room away from naked flames such as may be found in hot water heaters.
- Do not lend or sell the mower, without the owners/ 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, 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 operational condition.

PROCEDURE

1. UNPACK PARTS

Check parts supplied within plastic bag in seat protection bag against the following list:

- ❑ 1 Owner/Operators Manual
- ❑ 1 Engine Owners Manual
- ❑ 6 Plastic battery caps
- ❑ 1 Steering wheel (SW14")
- ❑ 1 Steering wheel insert
- ❑ 2 Seat spring (13060)
- ❑ 2 Seat rubber (13073)
- ❑ 2 Battery connection screws (SH0616M)
- ❑ 2 Battery connection nuts (NHM6)
- ❑ 1 Tube spanner (AM006C1)
- ❑ 1 Tommy bar (AM007)
- ❑ 1 Spark plug tube spanner (AM295)
- ❑ 1 Spark plug tube spanner tommy bar (AM296)
- ❑ 1 Ignition key set (AM015)
- ❑ 2 Clutch clearance gauges (13126)
- ❑ 1 Spring pull hook (13127)

2. ASSEMBLE

TOOLS & EQUIPMENT REQUIRED: Socket set containing 1/2" & 10mm a/f sockets & extension 75mm (3") or longer. Spanner 10mm a/f. Battery charger 12V, 4 or 8amp.

SEAT
Remove and discard the four transportation bolts attaching the seat to its mount. Assemble as per drawing provided.

STEERING WHEEL
a) Remove tape attaching woodruff key to steering shaft. Remove the screw & washers attached to the steering shaft. Lubricate taper on steering shaft with grease or anti-seize. Place steering wheel with keyway aligned with woodruff key on shaft. Assemble the screw and washers onto the shaft with 1/2"a/f socket, extension & wrench & tighten to 23Nm.
b) Press the steering wheel center cover into place using hand pressure only.

PRE-DELIVERY ELECTRIC'S

SEAT SWITCH
Connect wiring harness to seat switch.

HOURMETER
Connect the black negative wire to the terminal supplied at the back of the hourmeter.

NOTE -The Hourmeter will continue to operate if the ignition switch is on.

BATTERY
a) Loosen knob on the console hatch, slide hatch up, then pull out at the base (slide fuel tank out a small distance) and remove hatch. Pull battery out.
b) Remove battery from mower and place on level surface.
c) Remove the tape covering the filler holes on the battery.
d) 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.
e) Using a 12V, 4 or 8amp battery charger, charge the battery for a period of 30 minutes.
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).
f) Place charged battery on chassis behind open console with terminals towards center of chassis. Install the red battery lead on to the positive terminal first, and then the black battery lead on to the negative terminal.
g) Place battery in its recess. (Make sure battery leads are clear of steering universal). Install the console hatch by inserting into console top, push hatch bottom and fuel tank into console, push down to engage pins in chassis, and tighten top knob by hand.

MOWING ATTACHMENT DEFLECTOR
Using a suitable spring hook, position deflector spring from the under side of the deflector for the correct safety operation.

3. SERVICE

TYRES
Before operation ensure that tyre pressures are equal.
The recommended pressure is: Front 100kPa(15 P.S.I.). Rear 100kPa(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).

FUEL TAP
Ensure the fuel tap (lower left front corner of fuel tank) is turned to the on position before attempting to start engine. (Use unleaded fuel only).

CLUTCH PLATE
Start engine and run for approximately 1 minute at about half throttle, switch engine off to allow clutch arm to centre itself then
loosen the four square head set screws on the clutch plates using tube spanner (AM006C1) and tommy bar (AM007). Insert the clearance gauges supplied, one between the forward clutch plate and cone and the other between the reverse clutch plate and cone and hook them onto the intershaft.
Slide both clutch plates against the clearance gauges and clutch cone tighten the set screws firmly onto the flat on the intershaft. Remove gauges.

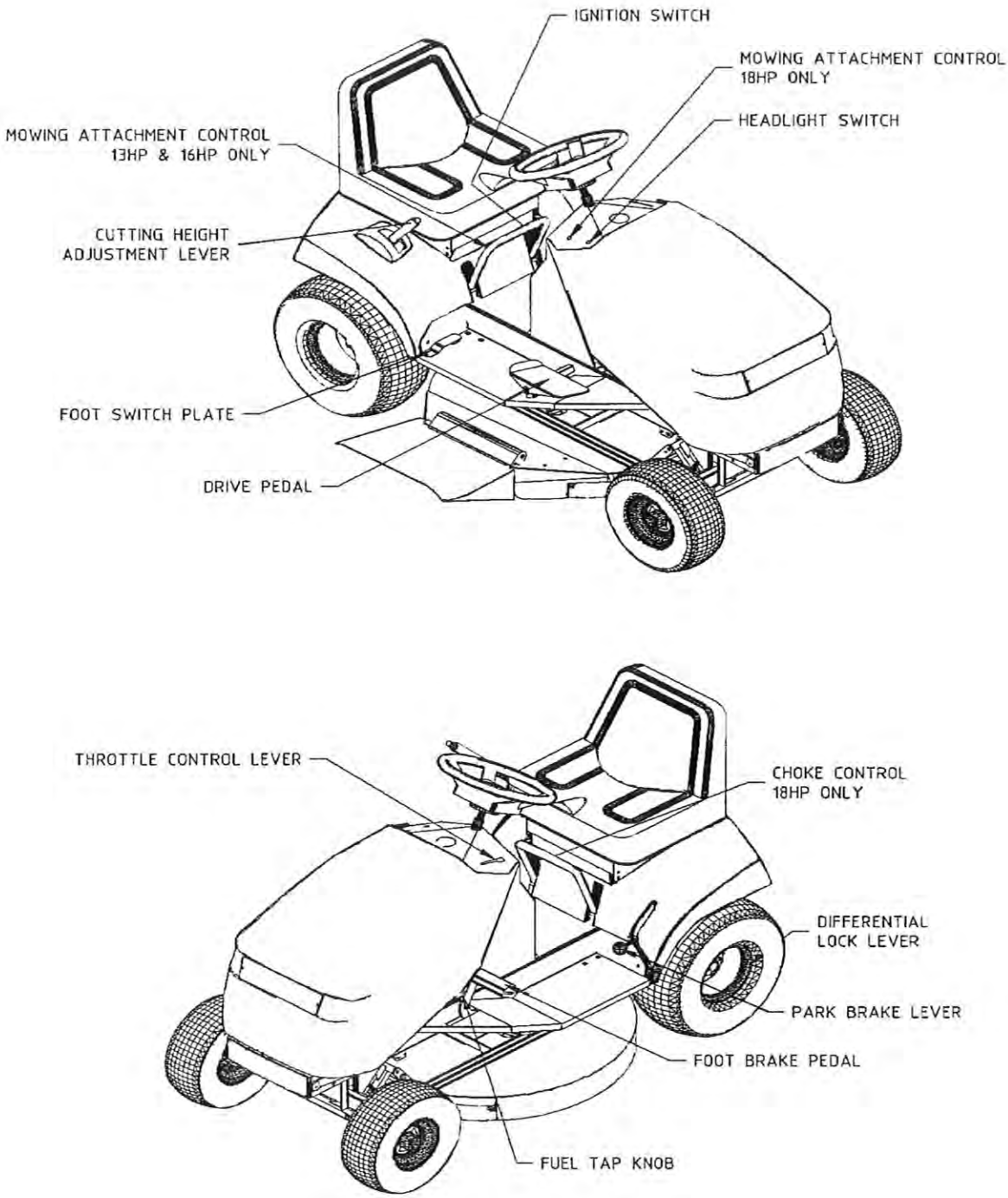
SAFETY SWITCHES FOOT SWITCH
Sit on seat with cutter disengaged, (manual or electric control) attempt to start engine without using the foot switch. Engine should not start.

DISENGAGEMENT SWITCH
Sit on seat with foot on foot switch and cutter engaged, (manual or electric control) attempt to start engine. **Engine should not start.**

SEAT SWITCH
Sit on seat and start engine, engage cutter, (manual or electric control) and lift weight from seat.
Engine should stop.

OPERATING INSTRUCTIONS

Figure 1



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 O (1st) position to stop engine. Remove key from off O (1st) position to lock ignition switch.

Throttle control lever-
Used to regulate engine speed and cutter speed. Pull lever fully back for slow engine speed. 14.5HP, 16.5HP push lever to front end of medium width slot for fast engine speed. 18HP push lever to front end of narrow slot for fast engine speed.

Choke control-
Used to start a cold engine. 14.5HP, 16.5HP push throttle control lever into narrow slot to start cold engine. Pull throttle control lever out of narrow slot after engine has started. 18HP Pull choke knob out to start cold engine. Push choke knob fully in after engine has started.

Headlight switch-
Used to turn headlights on or off. With ignition switch in on | (2nd) position, pull switch lever back to on | position to turn headlights on. Push switch lever forward to off O position to turn headlights off.

Mowing attachment clutch/brake control-
Used to start and stop mowing attachment. Manual control 14.5HP, 16.5HP. With engine running at fast speed, push handle fully down to on | position to start mowing attachment. Pull handle fully up to off O position to stop mowing attachment.
Electrical control 18HP, with engine running at fast speed, lift, then pull back switch lever to start mowing attachment. Push switch lever forward 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, pull up on lever slightly while depressing lever button, once button depresses lower lever, stop at desired cutting height and release button.

Drive pedal-
Used to control an infinitely variable ground speed between zero and maximum in forward or reverse. Also to select neutral. With engine running push down on front of pedal to travel forward. With engine running push down on back of pedal to travel in reverse. When pressure is released from front or back of pedal it will return to neutral position. It is not necessary to return to neutral before changing from forward to reverse or reverse to forward.

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

Park brake lever-
Used to keep machine stationary. With drive pedal in neutral position and machine stationary pull lever fully back to on | position to apply brake. Push lever fully down to off O position to release brake. **NOTE–** Applying park brake while machine is moving and/or attempting to drive off with the park brake not fully in the off position will damage the teeth of the large sprocket.

Foot switch plate-
Used to ensure drive is in neutral when starting engine electrically. Place right foot on and depress foot switch plate to start engine with ignition key.

Fuel tap knob-
Used to shut off fuel line when machine is transported or not in operation to prevent fuel leakage. Turn fuel tap knob to right 1/4 turn to off position to shut fuel line. Turn fuel tap knob to left 1/4 turn to on position to open fuel line.

Differential lock lever (optional differential only)-
Used to lock differential so back wheels rotate at the same speed and direction to provide better traction. To lock differential rotate lever so handle is closest to the inside face of the wheel rim. When the difference in wheel rotation exceeds 1/4 of a revolution the locking pin will engage and lock the differential. To unlock differential rotate lever while withdrawing locking pin so handle is farthest from and parallel to the inside face of the wheel rim and lever rests against locking pin. Do not force the lever with load on the locking pin.

The instruments and THEIR functions are as follows;

Hourmeter-
Used to indicate the number of hours the engine has operated. Note:- If the ignition switch is in the on position with the engine off the hourmeter will continue to operate.

Fuel level windows-
Used to indicate fuel remaining in fuel tank. Oil level dipstick-Used to indicate oil level in engine when engine is not running. (Refer to engine owners manual for instructions on checking engine oil level)

Low oil level warning buzzer Oil pressure warning light (18HP only)-
Light comes on to indicate low engine oil pressure when the engine is running.

STARTING ENGINE

Electric starter:
Cold engine: Check engine oil level, check fuel level, open fuel line. To start engine, place throttle control lever in fast position, place choke control into choke position, ensure mowing attachment clutch/brake control (manual or electrical) is in the off O position, place right foot on and depress foot switch plate, insert key in ignition switch, turn key all the way right to start (3rd) position, release key when engine has started. Note: Continuous cranking for more than 15 seconds 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 choke control, (14.5HP, 16.5HP) out of narrow slot, (18HP) push choke knob fully in, move throttle control lever to obtain desired engine speed.

Hot engine:
To start engine, place throttle control slightly past slow position, ensure mowing attachment clutch/brake control (manual or electrical) is in the off O position, place right foot on and depress foot switch plate, 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.

Rewind starter:
(18HP) Note:-Perform battery/electrical service if unable to electrically start engine.

(Continued on page 8)

Cold engine:

Check engine oil level, check fuel level, open fuel line. To start engine, place throttle control lever in fast position, place choke control into choke position, ensure mowing attachment clutch/brake control (manual or electrical) is in the off O position, insert key in ignition switch, turn key to the right to on | (2nd) position. Ensure park brake is applied, open bonnet, grasp starter grip and pull lightly until resistance is felt, then pull rapidly. Do not allow starter grip to snap back against engine, return starter grip gently to prevent damage to starter cord. After engine starts gradually move choke control, (14.5HP, 16.5HP) out of narrow slot, (18HP) push choke knob fully in, move throttle control lever to obtain desired engine speed.

Hot engine:

To start engine, place throttle control slightly past slow position, ensure mowing attachment clutch/brake control (manual or electrical) is in the off O position, insert key in ignition switch, turn key to the right to on | (2nd) position. Ensure park brake is applied, open bonnet, grasp starter grip and pull lightly until resistance is felt, then pull rapidly. Do not allow starter grip to snap back against engine, return starter grip gently to prevent damage to starter cord. When engine has started move throttle control lever to obtain desired engine speed.

STOPPING ENGINE

When stopping engine, ensure mowing attachment clutch/brake control (manual or electrical) is in the off position, return throttle to slow position, turn ignition switch to the off O (1st) position.

For 18HP engines—Return throttle to slow position turn ignition to the O (1st) position.

DRIVING - TO TRAVEL MACHINE FORWARD OR REVERSE:

With engine running set throttle control lever to obtain desired engine speed. Apply downward pressure on front of drive pedal with toes 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 pressure can be used to control the ground speed, light pressure will give a slow ground speed, heavy pressure will give a fast ground speed. Heavy pressure may also be required when traveling up slopes or when heavy loads are being towed or carried. Excessive pressure should not need to be applied to the drive pedal to obtain a fast ground speed. When operating the mower on slopes greater than 10 degrees but less than 15 degrees for a prolonged period, you may experience minor clutch fade, should this occur, vary your mowing style eg: mow around some flat areas, then the slope followed by the flat area again. This will allow the drive to cool before travelling up the slope again.

NOTE:

When mowing slopes keep clutch pedal in forward or reverse, depending on the direction of the machine. The low gearing will prevent it from picking up excessive speed. If very steep, it may be necessary to throttle back slightly and or apply a light pedal pressure to the opposite clutch plate. I.e. move clutch pedal into reverse when going forward down a slope or into forward when reversing down a slope. Ensure that when pressure is applied to the drive pedal the back wheel/s start rotating or damage will occur to drive system.

NOTE– Do Not mow either direction on slopes beyond 15 degrees (1 in 3.75).

TO STOP MACHINE TRAVEL

ENGINE RUNNING:

The drive pedal may be used to stop the machine. If traveling forward push the pedal into reverse until machine stops, then bring the pedal back to neutral position or vice versa if traveling in reverse. Should failure of the drive system occur during operation use the foot brake pedal to stop machine travel.

ENGINE STOPPED:

Use foot brake pedal only.

NOTE:

Damage to clutch cone will occur if clutch pedal is used to stop machine travel with the engine not running.

MANOEUVRING:

Due to the heel and toe type action of the drive pedal, it is possible to take the machine straight from forward to reverse and vice versa without applying the foot brake. This instant forward and reverse operation in conjunction with it tight turning radius makes the machine very maneuverable and the sharpest turns can be negotiated easily and quickly.

Note:

Take care when reversing, always look in the direction of intended travel before changing direction.

DIFFERENTIAL OPTION:

The differential is used to permit the back wheels to rotate at different speeds when maneuvering tight turns avoiding wheel slip which may damage the lawn. Differential lock is for loss of traction only and continual use when engaged on hard surfaces may damage lock mechanism and/or differential.

TRANSPORTING

If your machine is transported regularly from site to site, especially by trailer, it is recommended to either adjust clutch plates wide apart (re-tighten bolts) or place cardboard between clutch cone and clutch plates to avoid damaging clutch cone.

MAINTENANCE SCHEDULE

BEFORE EACH USE

Check engine oil level, adjust if required
Check engine air cleaner foam pre-cleaner, service if req
Check engine rotating screen/finger guard, clean if req
Check engine air inlet console screen, clean if required
Check operation of safety switches, service if required
Check foot brake operation, adjust if required
Lubricate as per required
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 for loose fasteners, tighten if required

BEFORE STORAGE

Change engine oil - Clean machine - Lubricate as per required

EVERY 5 HOURS

Check engine oil level, adjust if required
Check engine air cleaner foam pre-cleaner, service if req
Check engine rotating screen/finger guard, clean if required
Check engine air inlet console screen, clean if required*
*Service more often under dusty conditions, or where air born debris is present

1 MONTH OR 5 HOURS WHICH EVER OCCURS FIRST

Change engine oil
Check engine air cleaner foam pre-cleaner, service if required
Check engine rotating screen/finger guard, clean if required
Check engine air inlet console screen, clean if required
Check foot brake operation, adjust if required
Check operation of safety switches, service if required
Check tyre pressures, adjust if required
Grease stub axles
Check for loose fasteners, tighten if required
Check clutch arm action, adjust if required
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing , and guards for damage, replace if required

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

3 MONTH OR 25 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 engine air inlet console screen, clean if required *
Check foot brake operation, adjust if required
Check operation of safety switches and replace if required
Check tyre pressures, adjust if required
Grease stub axles *
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
Lubricate drive chain (motorcycle chain lube preferred)

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

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

6 MONTH 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 engine air inlet console screen clean if required *
Check foot brake operation and lining for ware, adjust or replace if req. Check operation of safety switches, service if required
Check tyre pressures, adjust if required
Grease stub axles *
Check steering chain and sprockets or wear, adjust if required
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required
Check clutch arm action, adjust if required
Check belts for wear or damage, replace if required
Check drive chain and sprockets for wear, replace if required
If fitted dismantle, clean, re-grease, and reassemble differential
If fitted check mowing attachment brake pad for wear, replace if required
If fitted check mowing attachment electric clutch brake air gap, adjust if req
Check for loose fasteners, tighten if required
Check drive clutch plates and cone for wear or damage, adjust or service if req
Check battery condition, service if required
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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 required *
Check engine rotating screen/finger guard, clean if required *
Check engine air inlet console screen, clean if required *
Check foot brake operation, adjust if required
Check operation of safety switches and replace if required
Check tyre pressures, adjust if required
Grease stub axles *
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
Lubricate drive chain (motorcycle chain lube preferred)

*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 required *.
Check engine air cleaner cartridge, service if required*.
Clean engine cooling system*.
Check engine air inlet console screen, clean if required *.
Replace in-line fuel filter.
Check foot brake operation and lining for ware, adjust or replace if req.
Grease stub axles *.
Check tyre pressures, adjust if required.
Check operation of safety switches, service if required.
Check steering chain an sprockets or wear, adjust if required.
Check drive chain and sprockets for wear, replace if required.
Check belts for wear or damage, replace if required.
Check clutch arm action, adjust if required.
Re-tension rear wheel adaptor retaining nut/s.
If fitted re-tension differential outer gear retaining bolts.
Check battery condition, service if required.
If fitted check mowing attachment brake pad for wear, replace if req.
If fitted check mowing attachment electric clutch brake air gap, adjust if req.
Check for loose fasteners, tighten if required.
Check drive clutch plates and cone for wear or damage, adjust or service if required.
Check clutch arm action, adjust if required.
Check mowing attachment cutter blades, bolts, nuts, disc/s, housing, and guards for wear or damage, replace if required.
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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 engine air inlet console screen, clean if required *.
Check foot brake operation, adjust if required.
Check operation of safety switches and replace if required.
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.
Lubricate drive chain (motorcycle chain lube preferred)

*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 engine air inlet console screen, clean if required *.
Check foot brake operation and lining for ware, adjust or replace if req.
Check operation of safety switches, service if required.
Check tyre pressures, adjust if required.
Grease stub axles *.
Check steering chain and sprockets or wear, adjust if required.
Check belts for wear or damage, replace if required.
Check drive chain and sprockets for wear, replace if required.
If fitted dismantle, clean, re-grease, and reassemble differential.
If fitted check mowing attachment brake pad for wear, replace if required.
If fitted check mowing attachment electric clutch brake air gap, adjust if req.
Check drive clutch plates and cone for wear or damage, adjust/ service if req.
Check clutch arm action, adjust 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.
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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 engine air inlet console screen, clean if required *.
Check foot brake operation, adjust if required.
Check operation of safety switches and replace if required.
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.
Lubricate drive chain (motorcycle chain lube preferred)

*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 required *.
Check engine air cleaner cartridge, service if required.
Clean engine cooling system*.
Check engine air inlet console screen , clean if required *.
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 tyre pressures, adjust if required.
Grease stub axles *
Check steering chain and sprockets or wear, adjust if required
Check belts for wear or damage, replace if required.
Check drive chain and sprockets for wear, replace if required.
If fitted re-tension differential outer gear retaining bolts.
Re-tension rear wheel adapter retaining nut/s.
If fitted check mowing attachment brake pad for wear, replace if required.
If fitted check mowing attachment electric clutch brake air gap, adjust if req.
Check clutch arm action, adjust 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.
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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 required *.
Check engine rotating screen/finger guard, clean if required *.
Check engine air inlet console screen, clean if required *.
Check foot brake operation, adjust if required.
Check operation of safety switches and replace if required.
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
Lubricate drive chain (motorcycle chain lube preferred)

*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 engine air inlet console screen , clean if required *.
Check foot brake operation and lining for ware, adjust or replace if req.
Check operation of safety switches, service if required.
Check tyre pressures, adjust if required.
Grease stub axles *.
Check steering chain an sprockets or 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 drive chain and sprockets for wear, replace if required
If fitted dismantle, clean, re-grease, and reassemble differential
If fitted check mowing attachment brake pad for wear, replace if required
If fitted check mowing attachment electric clutch brake air gap, adjust if req,
Check drive clutch plates and cone for wear or damage. adjust or service if required.
Check clutch arm action, adjust if required.
Check battery condition, service if required.
Check for loose fasteners, tighten if require
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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 temperature
Check engine air cleaner foam pre-cleaner, service if required *
Check engine rotating screen/finger guard, clean if required *
Check engine air inlet console screen, clean if required *
Check foot brake operation, adjust if required
Check operation of safety switches and replace if required
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
Lubricate drive chain (motorcycle chain lube preferred)

*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*
Check engine air inlet console screen , clean if required *
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 tyre pressures, adjust if required
Grease stub axles *
Check steering chain an sprockets or 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 drive chain and sprockets for wear, replace if required
If fitted re-tension differential outer gear retaining bolts
Re-tension rear wheel adapter retaining nut/s
If fitted check mowing attachment brake pad for wear, replace if required
If fitted check mowing attachment electric clutch brake air gap, adjust if req
Check drive dutch plates and cone for wear or damage, adjust/ service if req
Check clutch arm action, adjust if required
Check battery condition, service if required
Check for loose fasteners, tighten if required
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive chain (motorcycle chain lube preferred)

*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.
a. Mowing in damp or wet conditions.
b. Mowing in rough or dusty conditions.
c. Mowing in hilly areas under heavy load.
Ensure machine has park brake engaged when attempting to start engine. Disengage park brake before applying drive pressure to clutch pedal.
Never alter factory setting of maximum engine R.P.M.

STEERING BOX– Factory lubricated no servicing required.
For excessive free play in the steering:-
1/ Check the steering wheel retaining bolt is tight
2/ Check & adjust the steering chain if necessary
3/ Check & replace steering tie rod ball joints if worn.
4/ Check & tighten if necessary the clamp around lower boss of the steering box.
If there is still freeplay in the steering the steering box will need adjusting. Loosen the lower clamp screw of the steering box to allow the adjusting ring lockplate to clear its notch then tighten by hand the adjusting ring one notch at a time to take out freeplay then re-position the lock plate & tighten screw.

DIFFERENTIAL - For models fitted with a differential it is essential that the maintenance schedule supplied be performed by your COX INDUSTRIES Dealer. This will ensure the differential has trouble free operation and long service life.
CHECK ENGINE OIL LEVEL - Refer to engine owners manual for correct method to check engine oil level.

CHANGE ENGINE OIL - Refer to engine owners 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 INLET AIR CONSOLE SCREEN - If screen is more than one third blocked by debris clean screen.

Wipe screen with hand, rag or brush to remove debris from screen openings.

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

CHECK FOOT BRAKE OPERATION - Measure the distance between the under side of the pedal rubber to footrest by holding pedal down using hand pressure. If less than 50mm (2") adjust brake. Adjust brake by tightening the nyloc nut on brake pull rod (pedal end) to give 90mm (3 1/2") between the brake pedal rubber and footrest (using hand pressure on brake pedal).

CHECK TYRE PRESSURES –
Adjust front and rear tyre pressure to 100kPa (15psi).

CHECK OPERATION OF SAFETY SWITCHES - Foot Switch - Sit on seat with cutter disengaged, (manual or electric control) attempt to start engine without using the foot switch. Engine should not start. Disengagement Switch - Sit on seat with foot on foot switch and cutter engaged, (manual or electric control) attempt to start engine. Engine should not start. Seat Switch - Sit on seat and start engine, engage cutter, (manual or electric control) and lift weight from seat. Engine should stop.

CHECK FOR LOOSE FASTENERS -
TORQUE SETTINGS

1/4" UNC BOLT/NUT	10Nm (84lbf in)
5/16" UNF BOLT	23Nm (17lbf ft)
5/16" UNC BOLT/NUT	20Nm (180lbfin)
3/8" UNF BOLT	41Nm (30lbf ft)
3/8" UNC BOLT/NUT	36Nm (27lbf ft)
7/16" UNF BOLT	68Nm (50lbf ft)
1/2" UNC BOLT/NUT	90Nm (66lbf ft)
3/8" UNF BOLT **P/N B0620F CLUTCH SHAFT ONLY**	35Nm (26lbf ft)
6mm BOLT/NUT	9Nm (80lbf in)
8mm BOLT/NUT	30Nm (22lbf ft)
20mm NUT	100Nm (74lbf ft)
5/8" UNF NUT	100Nm (74lbf ft)

CHECK BATTERY CONDITION - Loosen knob on the console hatch, slide hatch up, then pull out at the base (slide fuel tank out a small distance) and remove hatch. 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. (Make sure battery leads are clear of steering universal). Install the console hatch by inserting into console top, push hatch bottom and fuel tank into console, push down to engage pins in chassis, tighten top knob by hand.

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.

REMOVE MOWING ATTACHMENT - With engine off fully lower mowing attachment, and using spring hook and tommy bar supplied, disconnect the three springs below the front axle beam (warning, springs are under tension). Disconnect rear lifting link, push attachment to the rear to loosen vee belt, remove vee belt from the rear pulley then attachment pivot rod. Turn steering to full left hand lock and slide attachment from under machine to the right hand side. To refit, reverse the above procedure.

REPLACE P.T.O. TO CUTTER BELT - Engage park brake, place mowing attachment in lowest position remove the front ends of the three springs from under front axle beam using spring hook and tommy bar supplied, (caution springs are under tension) remove R Pin from rear lifting link, disconnect link from mowing attachment and push mowing attachment to the rear to loosen belt. Remove belt from pulleys and replace with new belt, reverse the above procedure to re-tension belt.

REPLACE BLADES - Stop engine. Remove spark plug lead. Lift windrower and raise cutter to highest position. If necessary simply remove the blade bolt and nut using a suitable spanner and replace all blades, bolts and nuts. For 40" mowing attachment it is advisable to remove mowing attachment for blade replacement. Tighten blade nut to (36-40Nm). Do not overtighten.

CLUTCH PLATE ADJUSTMENT – Start engine and rune for approx 1 min at about half throttle, switch engine off, loosen the four square head set screws on the clutch plates using the tube spanner (AM006C1) and tommy bar (AM007). Insert the two clearance gauges supplied, one between the forward clutch plate and cone and the other in the reverse side and hook them onto the intershaft. Slide both clutch plates against the clearance gauges and clutch cone. Tighten the set screws firmly onto the flat machined on the intershaft. (Do not overtighten set screws). Remove gauges.

Under no circumstances allow grease or oil to come into contact with the Clutch Cone or Clutch Plates. Should this problem occur, clean off immediately with petrol whilst surface areas are cool and allow to dry before operating machine.

REPLACE DRIVE CHAIN - Engage park brake, jack up rear of machine, and remove L/H wheel. Push chain tensioner arms, one at a time, away from chain and using a suitable spanner tighten pivot bolt lock nuts to hold them out. Release park brake then turn rear axle to bring chain into a suitable position for removal of the chain connecting link. Remove connecting link and chain. Inspect both sprockets for wear or damage, replace if necessary. Install new chain and connecting link with the link clip between the wheel and chain. Release pivot arm nuts until arm moves freely back to chain. Engage park brake, install wheel and lower machine.

SEAT ADJUSTMENT - Remove the front two bolts and the lower rubber bushes from the spacer sleeves. Lift the front of the seat, insert the spacer sleeves with the top rubber bushes into the desired seat position hole. Install lower rubber bushes and bolts and tighten.

TO USE RESERVE FUEL TANK FEATURE - Loosen knob on console hatch slide hatch up, then pull out at base and slide fuel tank out at same time. Remove hatch from fuel tank filler neck. Pull fuel tank all the way out, lift and roll tank anti-clockwise to empty reserve fuel into main tank. To install, reverse procedure making sure the fuel line is not squashed or pinched as the fuel tank is repositioned.

CLEANING AND POLISHING PLASTIC BONNET AND REAR MUDGUARD - To keep scratches on bonnet and mudguard to minimum, do not rub or brush off with bare hands, use a soft cloth or a light flow of compressed air. For dirt, wash with a steady stream of water only (no detergent), then blow off excess water with air. To polish remove excess dust or dirt. When surface is dry, spray on an automotive type plastic preservative and leave on for 30 to 60 seconds. Using a dry soft cloth (i.e. cheesecloth) wipe off to bring up lustre.

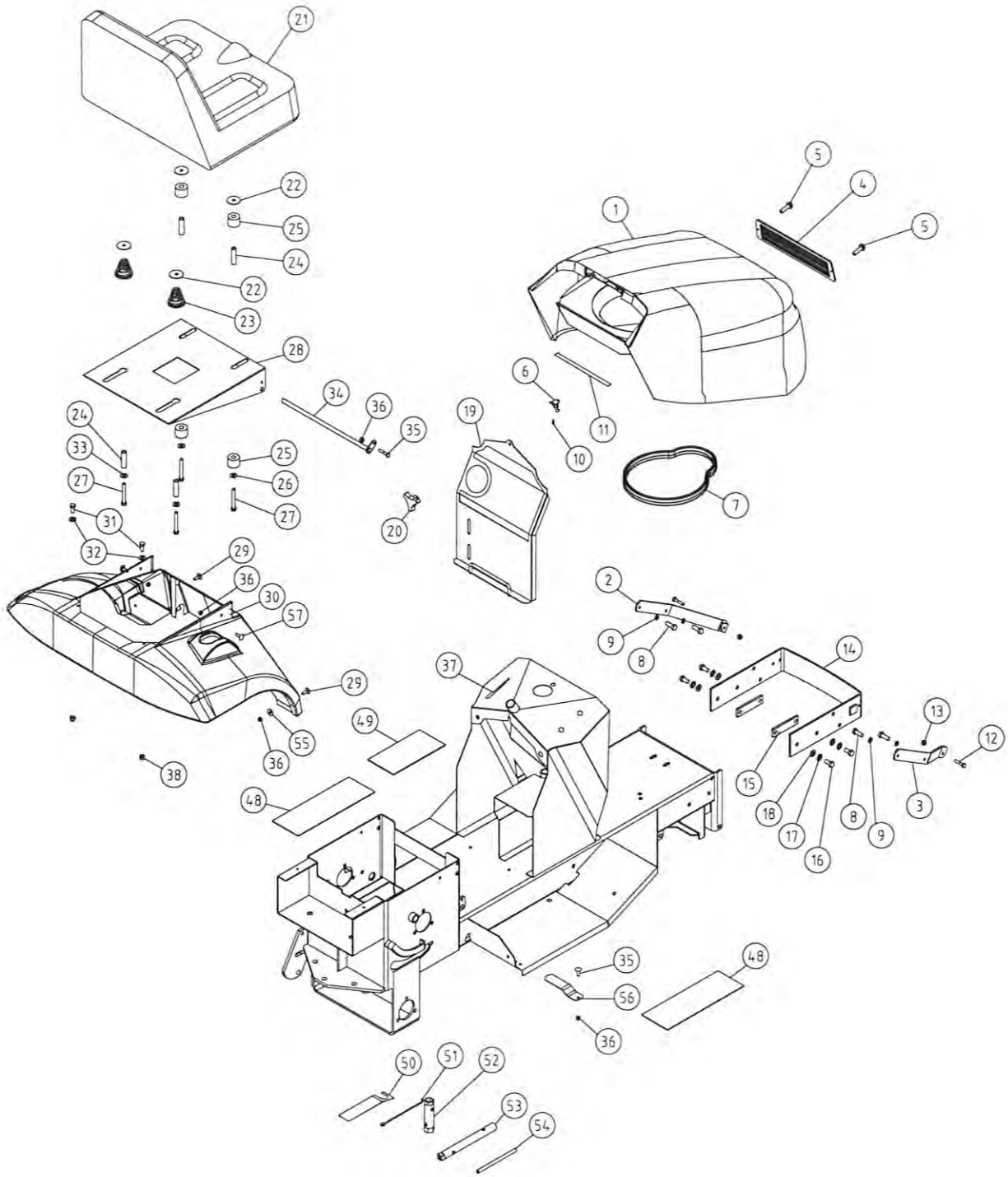
CLEANING MACHINE WITH WATER PRESSURE – Allow machine to cool down (min 2 hrs) before hosing down. Start engine and engage drive and cutting systems to clear water from pulleys, belts and clutch areas. Stop engine and allow machine to dry. Lubricate as per lubrication chart before storage.

GENUINE SPARE PARTS - Always use Genuine Cox Factory Made Spare Parts. Use of non genuine COX spares will void your warranty.

SAFETY FIRST - The use of any mechanical appliance can cause injury if incorrect procedures are used. Please ensure that all family members of intended operators read thoroughly The COX CARE AND SAFETY TIP booklet enclosed with your operator instructions.

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

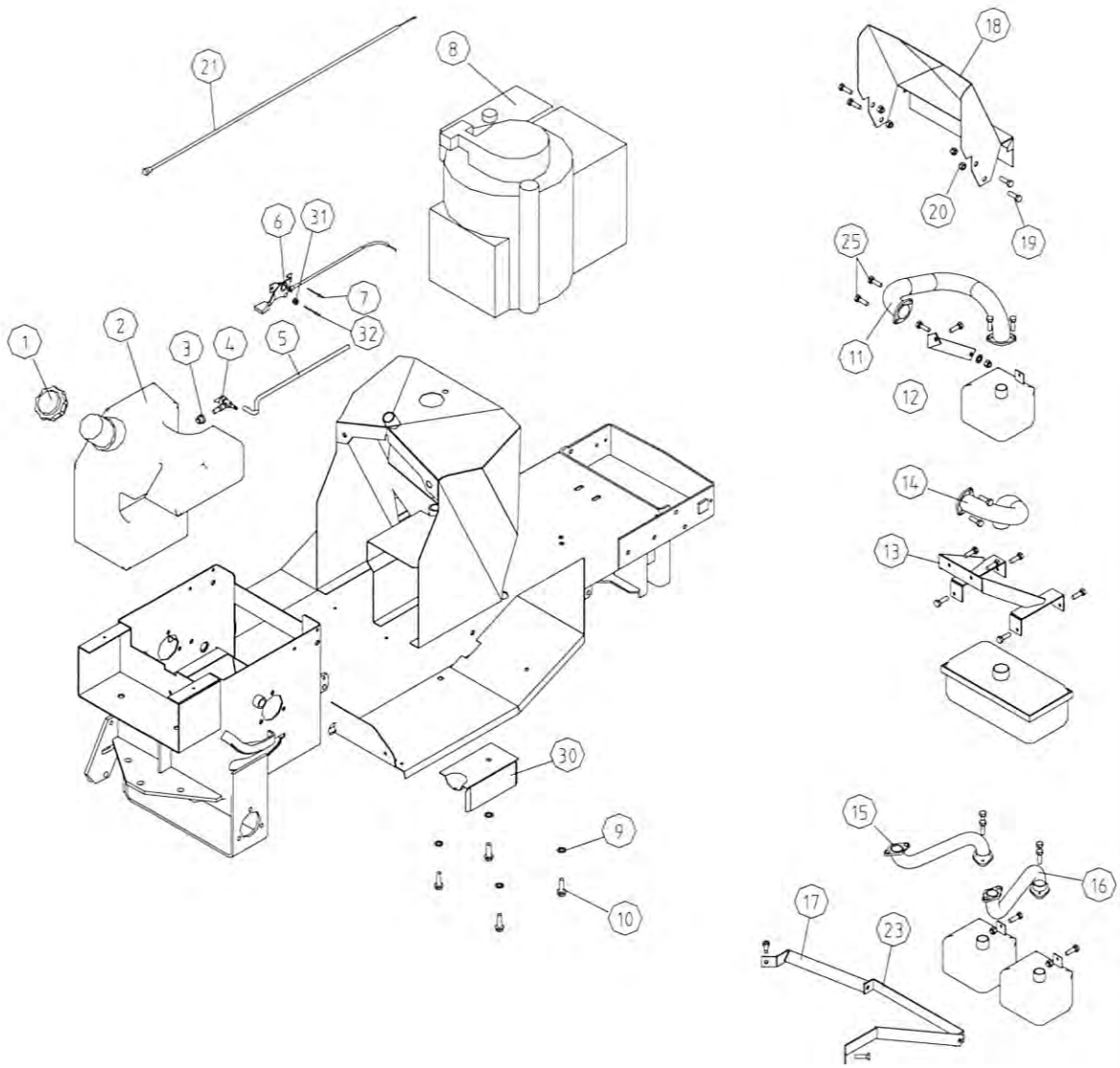
NEW GENERATION MODELS 5398A 5302G 5303L PARTS LIST - CHASSIS



NEW GENERATION MODELS 5398A 5302G 5303L PARTS LIST - CHASSIS

Item	Part No.	Description	QTY
1	13001	Bonnet	1
2	13056	LH Bonnet Hinge Bracket	1
3	13057	RH Bonnet Hinge Bracket	1
4	AM222	Headlight Lens	1
5	ST0610	Headlight Lens Screw	2
6	13109	Bonnet Catch	1
7	13099	Air Intake Seal - Bonnet – Briggs	1
8	SH0616M	Bonnet Attaching Screw	4
9	WS040816	Bonnet Att Screw Spring Washer	4
9a	W041216	Bonnet Att Screw Washer	4
10	SPM3X10	Bonnet Catch Screw	1
11	13100	Air Intake Seal - Console	1
12	SH0625M	LH & RH Hinge Brkt Pivot Bolt	2
13	NM6NT	Hinge Brkt Pivot Bolt Nyloc Nut	2
14	13054	Front Fender	1
15	AM278F3	Inner Plate	2
16	SH0612C	Front Fender Screw	4
17	WS06081.5	Front Fender Screw S/P Washer	4
18	W061216	Front Fender Screw Washer	4
19	13005	Console Hatch	1
20	13148	Console Knob	1
21	13376	High Back Seat	1
22	W052003	Seat Washer	4
23	13060	Seat Spring	2
24	13075	Spacer Sleeve	4
25	13073	Seat Cushion Rubber	4
26	W052003	Seat Rubber Washer	2
27	B0540C	Seat Retaining Bolt	2
	B0544C	Seat Retaining Bolt	2
28	13004	Seat Mount	1
29	BCHSNM6x20	Bolt	2
30	13002	Rear Mudguard	1
	13154	Rear Mudguard Infill 18HP	2
31	SPM5x25	Seat Mount Buffer Screw	2
32	13072	Seat Mount Buffer	2
33	W05M202	Seat Ret. Bolt Washer	2
34	13016	Seat Mount Pivot Pin	1
35	SH0616M	Seat Mount Pivot Pin Screw	1
36	NM6NT	Screw Nyloc Nut	4
37	1300002G	Chassis	1
38	NM5N	Seat Mount Buffer Nyloc Nut	2
39	W020522	Bonnet Catch Washer	1
40	13134	Headlight Reflector Decal Kit	1
41	13133	Bonnet & Mudguard Decal Kit	1
42	13135	Manual Cutter On/Off Decal Kit (14.5HP & 16.5HP Only)	1
43	13136	Electric Cutter On/Off Decal Kit (18HP Only)	1
44	13137	Cutter & Foot Controls Decal Kit	1
45	DEC120	14.5HP Decal Kit	1
	DEC121	16.5HP Decal Kit	1
46	13139	16HP Decal Kit	1
47	13140	18HP Decal Kit	1
48	13094	Non-Skid Pad Running Board	2
49	13095	Non-Skid Pad Footrest	1
50	13126	Clutch Clearance Gauge	2
51	13127	Spring Pull Hook	1
52	AM295	Spark Plug Spanner	1
53	AM006C1	Clutch Plate Tube Spanner	1
54	AM007	Spanner Tommy Bar	1
55	W041216	Mudguard Ret. Screw Washer	2
56	13096	Foot Switch Depressor	1
57	SPM6X16	Screw	2
	AM368	Stiffener Plate, Seat	1
	SH0512C	Stiffener Plate Screw	4
	W052003	Stiffener Plate Washer	4
	WS050216	Stiffener Plate Spring Washer	4

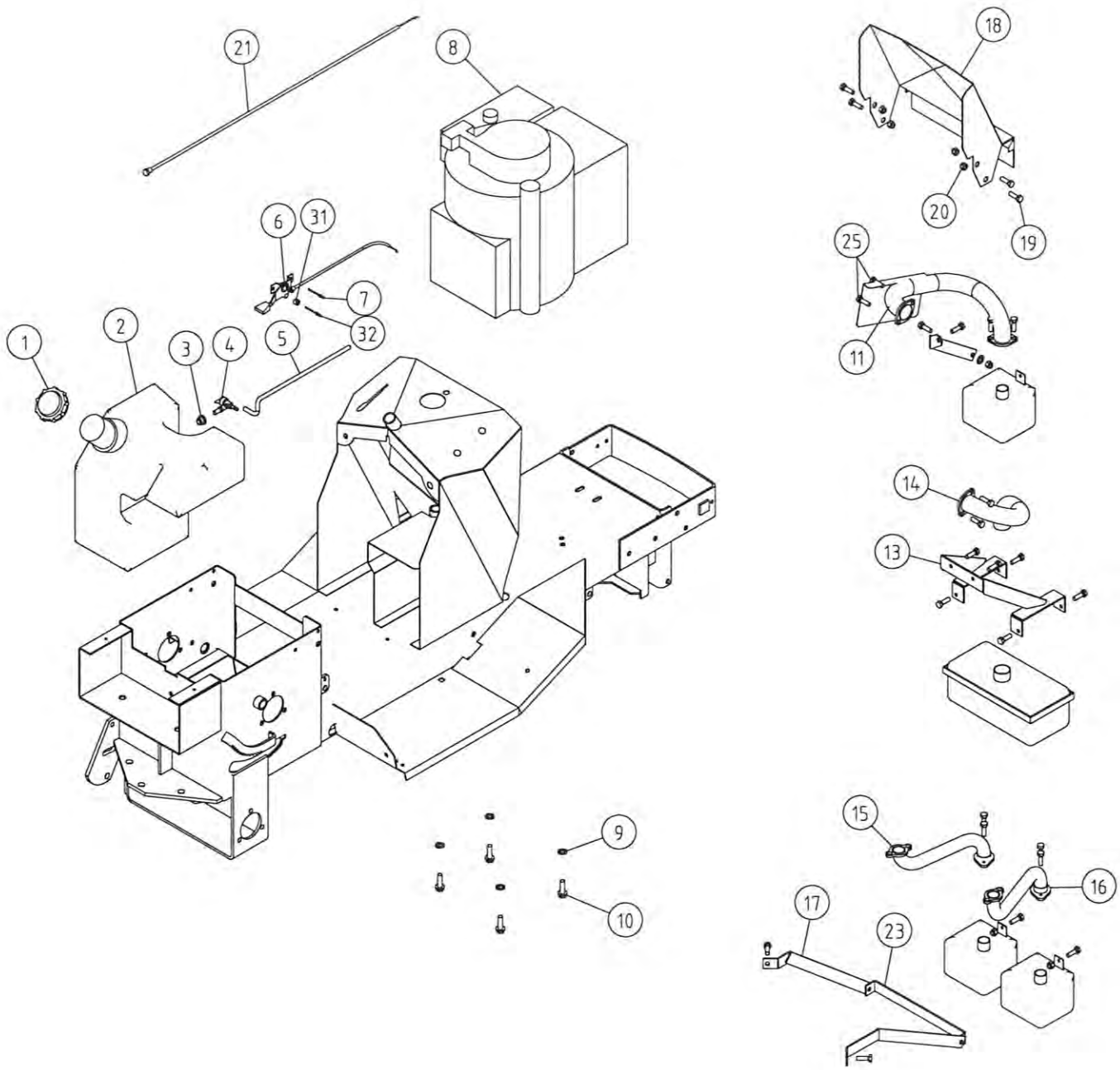
NEW GENERATION MODEL 5398A
PARTS LIST - ENGINE & CONTROL



NEW GENERATION MODEL 5398A
PARTS LIST - ENGINE & CONTROL

Item	Part No.	Description	QTY
1	CF01	Petrol Cap	1
2	13003	Fuel Tank	1
3	AM294	Fuel Tank Grommet	1
4	AM293	Petrol Tap	1
5	231136	Fuel Line	1
6	13101	Throttle Control Lever & Cable - 13HP & 16HP Briggs	1
	13102	Throttle Control Lever & Cable - 13HP Honda	1
	13103	Throttle Control Lever & Cable - 18HP	1
	13101	Throttle Control Lever & Cable – 16HP Kohler	1
7	PR0305	Throttle Control Rivet	1
8		Engine	1
9	W06S	Engine Ret. Screw S/P Washer	4
	WS050216	Engine Ret. Screw Spring Washer 16HP Kohler	4
	W051218	Engine Ret. Screw Washer 16HP Kohler	4
10	STF0619	Engine Ret. Screw (2 only Honda)	4
	B0520C	Engine Ret. Bolt Honda	2
	W05M02	Washer Honda	2
	N05CN	Nut Honda	2
	SH0825M	Engine Ret. Screw 16HP Kohler	4
11	13066	Exhaust Pipe - 13hp B&S	1
	13065	Exhaust Pipe – 13hp Honda	1
	13208	Exhaust Pipe – 16HP Kohler	1
	13207	Exhaust Brace – 16HP Kohler	1
12	13071	Exhaust Brace - 13hp B&S	1
12a	SH0616M	Exhaust Brace to Muffler Screw	1
	NM6NT	Exhaust Brace to Muffler Screw Nut	1
	W041216	Exhaust Brace to Muffler Screw Washer	1
13	13069	Exhaust Brace – 16HP	1
14	13064	Exhaust Pipe – 16HP	1
	CHSS0512C	Exhaust Pipe Screw 16HP	2
15	13062	LH Exhaust Pipe – 18HP	1
16	13063	RH Exhaust Pipe – 18HP	1
17	13067	LH Exhaust Brace – 18HP	1
	13068	RH Exhaust Brace – 18HP	1
18	13055	Exhaust Baffle	1
19	SH0612C	Baffle Bolt	4
20	NF06CN	Baffle Bolt Nyloc Nut	4
21	13104	Choke Cable 18HP	1
22	13070	Fuel Pump Mount Bracket 13HP Honda	1
23	13089	Front Exhaust Brace – 18hp B&S	1
24	13108	Exhaust Port Liner 13HP	1
25	CHSS0512C	Exhaust Pipe Screw 13HP B&S	2
	N05CN	Muffler Nuts 13HP B&S	2
	SH0616C	Exhaust Brace to Muffler Screw 18HP	2
	NM6NT	Exhaust Brace to Muffler Screw Nut 18HP	2
	W041216	Exhaust Brace to Muffler Screw Washer 18HP	2
	B0625M	Exhaust Brace Locating Bolt 18HP	1
	W041216	Exhaust Brace Locating Bolt Washer 18HP	1
	13155	Exhaust Brace Connecting Spacer 18HP	1
	NM6NT	Exhaust Brace Locating Bolt Nut 18HP	1
26	SH0616M	Exhaust Brace Screw 13HP	1
27	W040818	Exhaust Brace Screw Washer 13HP	1
28	WS040816	Exhaust Brace Screw Spring Washer 13HP	1
29	N04C	Exhaust Brace Screw Nut 13HP	1
30	1308698L	Front Vee Belt Guide 13HP & 16HP	1
31	13120	Throttle Control Lever Spacer	1
32	PR0310	Throttle Control Rivet (Spacer Side)	1
	13206	Oil Drain Valve 16HP Kohler	1
	AM291	Oil Drain Pipe 18HP	1
	AM292	Oil Drain Nipple 18HP	1
	AM289	Oil Pressure Light 18HP	1

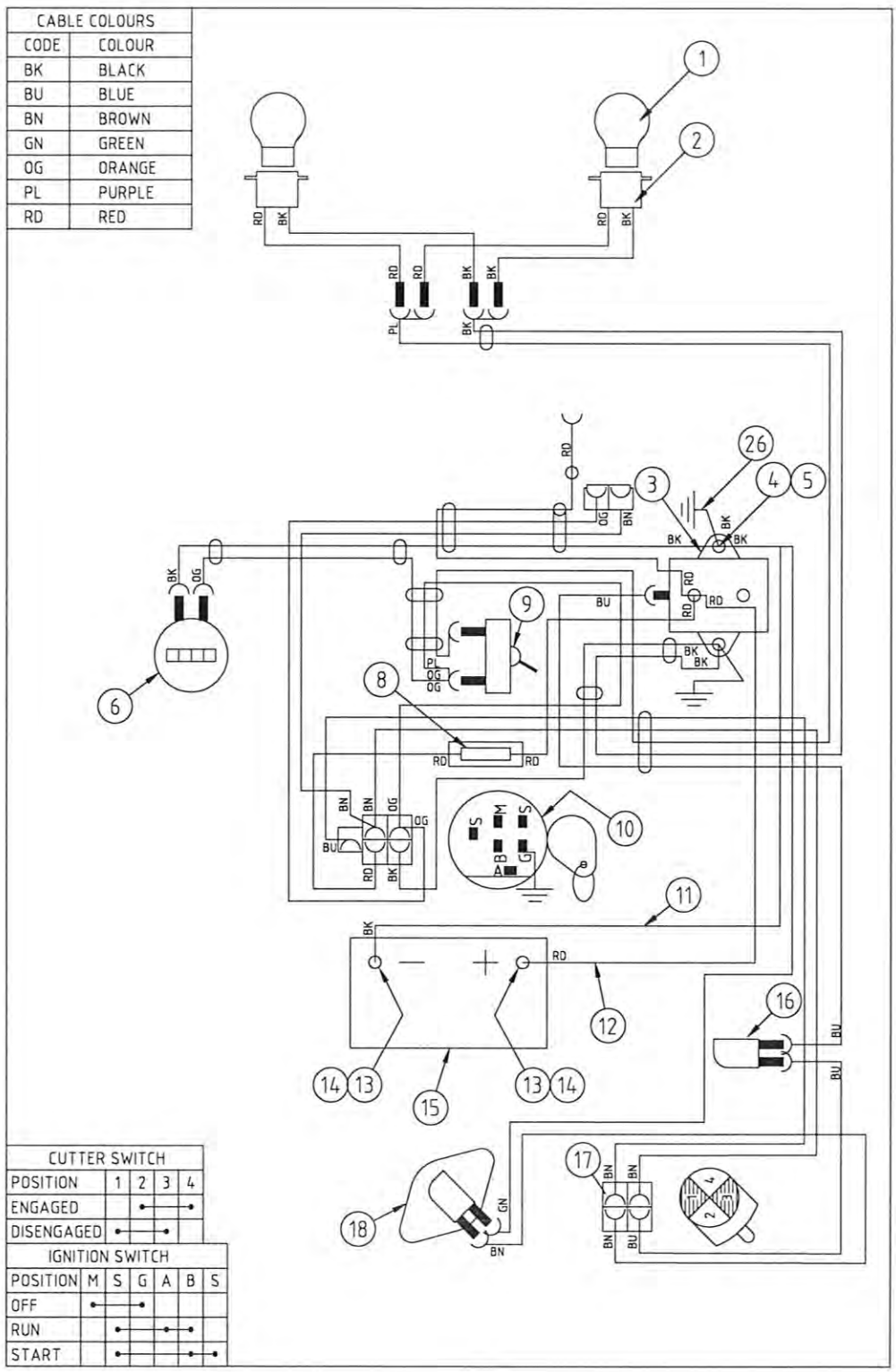
NEW GENERATION MODELS 5302G 5303L PARTS LIST - ENGINE & CONTROL



NEW GENERATION MODELS 5302G 5303LPARTS PARTS LIST - ENGINE & CONTROL

Item	Part No.	Description	QTY
1	CF01	Petrol Cap	1
2	13003	Fuel Tank	1
3	AM294	Fuel Tank Grommet	1
4	AM293	Petrol Tap	1
5	231136	Fuel Line	1
6	13101	Throttle Control Lever & Cable – 14.5HP & 16.5HP Briggs	1
	13103	Throttle Control Lever & Cable - 18HP	1
7	PR0305	Throttle Control Rivet	1
8		Engine	1
9	W06S	Engine Ret. Screw S/P Washer	4
13	13368	Exhaust Bracket – 14.5 & 16.5HP	1
14	13367	Exhaust Pipe – 14.5 & 16.5HP	1
	CHSS0512C	Exhaust Pipe Screw 14.5 & 16.5HP	2
15	13062	LH Exhaust Pipe – 18HP	1
16	13063	RH Exhaust Pipe – 18HP	1
17	13067	LH Exhaust Brace – 18HP	1
	13068	RH Exhaust Brace – 18HP	1
18	1305502G	Exhaust Baffle	1
19	SH0612C	Baffle Bolt	4
20	NF06CN	Baffle Bolt Nyloc Nut	4
21	13104	Choke Control Knob & Cable 18HP	1
23	13089	Front Exhaust Brace – 18hp B&S	1
25	SH0616C	Exhaust Brace to Muffler Screw 18HP	2
	NM6NT	Exhaust Brace to Muffler Screw Nut 18HP	2
	W041216	Exhaust Brace to Muffler Screw Washer 18HP	2
	B0625M	Exhaust Brace Locating Bolt 18HP	1
	W041216	Exhaust Brace Locating Bolt Washer 18HP	1
	13155	Exhaust Brace Connecting Spacer 18HP	1
	NM6NT	Exhaust Brace Locating Bolt Nut 18HP	1
31	13120	Throttle Control Lever Spacer	1
32	PR0310	Throttle Control Rivet (Spacer Side)	1
	13206	Oil Drain Valve	1

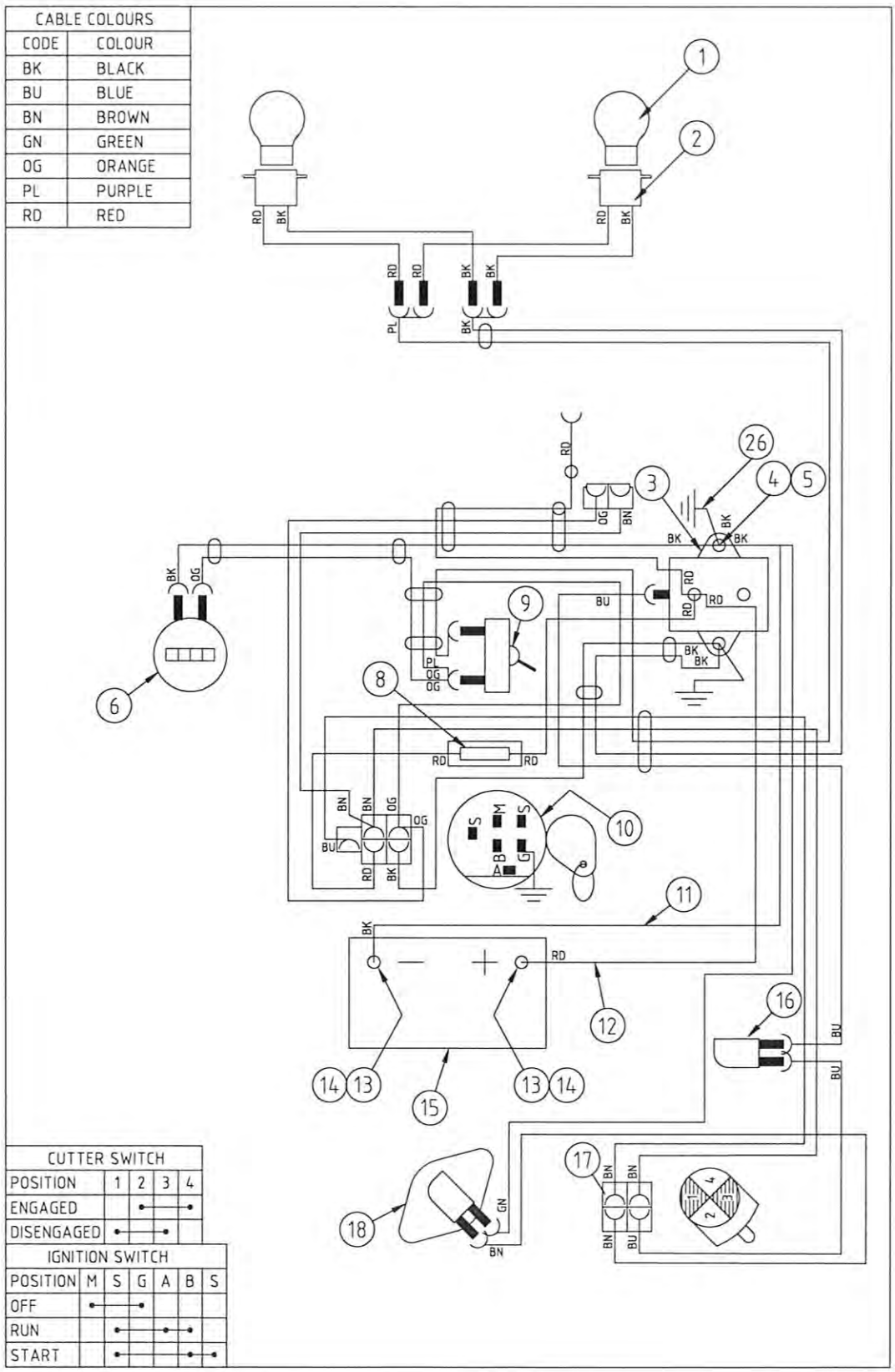
NEW GENERATION MODEL 5398A
PARTS LIST - ELECTRICAL



NEW GENERATION MODEL 5398A
PARTS LIST - ELECTRICAL

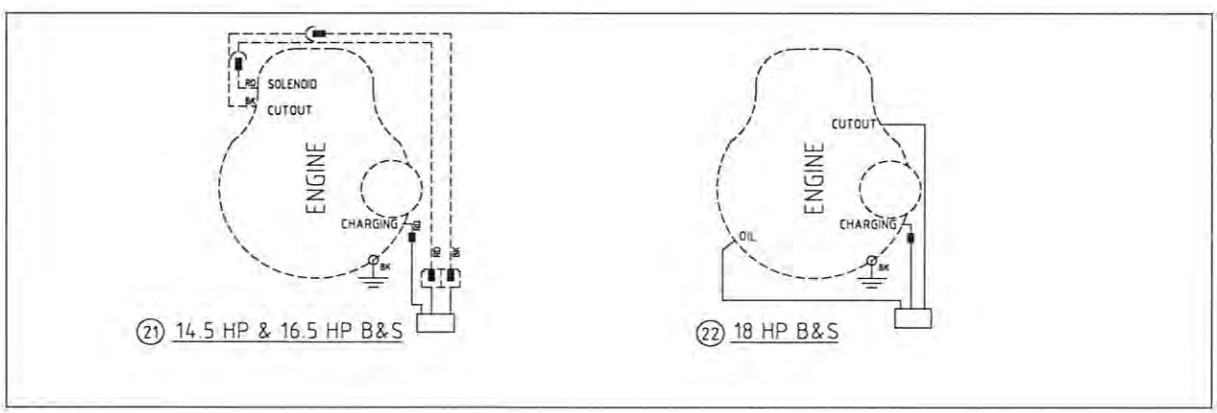
Item	Part No.	Description	QTY
1	AM228	Headlamp	2
2	AM227	Headlamp Holder	2
3	AM159	Solenoid	1
4	SH0616M	Screw	2
5	NM6NT	Nyloc Nut	2
6	AM211	Hour Meter	1
9	AM229	Headlamp Switch	1
10	13125	Ignition Switch	1
11	13116	Engine to Solenoid Black Lead	1
12	13114	Solenoid to Starter Red Lead	1
13	SPM6X16	Screw	2
14	NM6NT	Nut	2
15	AM109	Battery 12V	1
16	SKIT132	Foot Micro Switch	1
17	SKIT133	Cutter Disengage Switch 13HP & 16HP	1
18	SSL	Seat Switch	1
19	13111	Engine Harness 13HP Honda	1
20	13110	Engine Harness 13HP B&S	1
21	13112	Engine Harness 16HP B&S	1
22	13113	Engine Harness 18HP B&S	1
	13209	Engine Harness 16HP Kohler	1
	13343	Engine Harness 14HP Kohler	1
23	AM096	'P' Clip	3
24	AM015	Ignition Key	1
25	13115	Lead - Battery Red to Solenoid	1
26	13117	Lead - Battery Black to Engine	1
27	CSP1PSM	Foot Micro Switch Cover	1
28	CSP2PSM	Cutter Disengage Switch Cover 13HP & 16HP	1
29	PR0306	Relay Block Rivet	1
30	W030816	Relay Block Rivet Washer	1
31	ST0610	Bonnet 'P' Clip Screw	1
32	231134	Relay 18HP	1
	1306198F	Wiring Harness – Main	1
	13149	Fuel Pump Earth Lead 13HP Honda	1
	231121	Electric Clutch PTO Switch 18HP	1
	231150	Electric Clutch PTO Switch Nut 18HP	1
	AM289	Oil Pressure Lamp	1

NEW GENERATION MODELS 5302G 5303L PARTS LIST - ELECTRICAL



NEW GENERATION MODELS 5302G 5303L PARTS LIST - ELECTRICAL

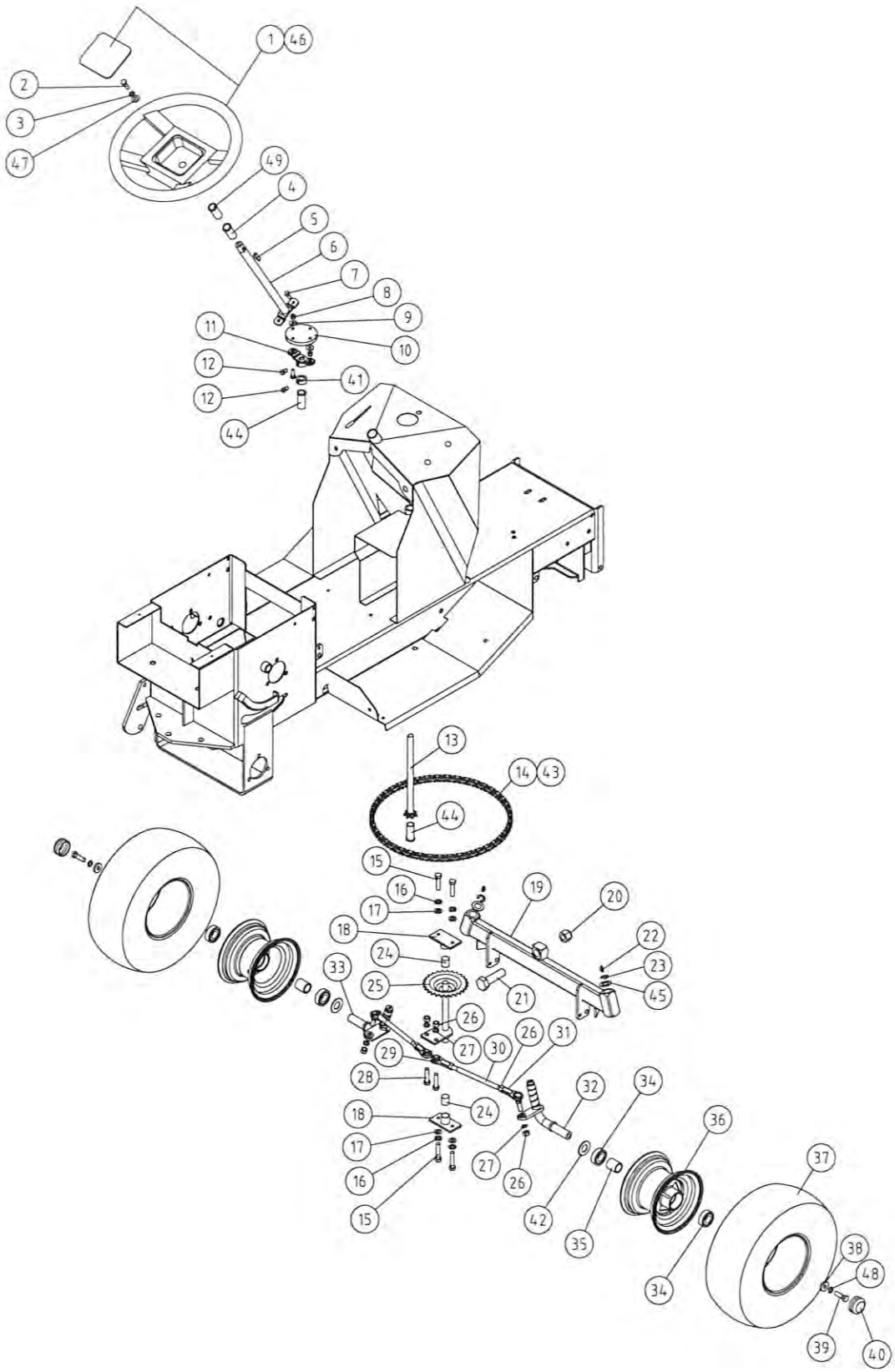
Item	Part No.	Description	QTY
1	AM228	Headlamp	2
2	AM227	Headlamp Holder	2
3	AM159	Solenoid	1
4	SH0616M	Screw	2
5	NM6NT	Nyloc Nut	2
6	AM211	Hour Meter	1
9	AM229	Headlamp Switch	1
10	13125	Ignition Switch	1
11	13116	Engine to Solenoid Black Lead (18HP)	1
	13369	Engine to Solenoid to Battery Black Lead (14.5HP & 16.5HP)	
12	13114	Solenoid to Starter Red Lead	1
13	SPM6X16	Screw	2
14	NM6NT	Nut	2
15	AM109	Battery 12V	1
16	SKIT132	Foot Micro Switch	1
17	SKIT133	Cutter Disengage Switch 14.5HP & 16.5HP	1
18	SSL	Seat Switch	1
21	13112	Engine Harness 14.5HP & 16.5HP B&S	1
22	13113	Engine Harness 18HP B&S	1
23	AM096	'P' Clip	3
24	AM015	Ignition Key	1
25	13115	Lead - Battery Red to Solenoid	1
26	13117	Lead - Battery Black to Engine (18HP)	1
27	CSP1PSM	Foot Micro Switch Cover	1
28	CSP2PSM	Cutter Disengage Switch Cover 14.5HP & 16.5HP	1
29	PR0306	Relay Block Rivet	1
30	W030816	Relay Block Rivet Washer	1
31	ST0610	Bonnet 'P' Clip Screw	1
32	231134	Relay 18HP	1
	13344	Wiring Harness – Main- Manual Cutter Engagement	1
	13345	Wiring Harness – Main – Electric Cutter Engagement (18HP)	1
	231121	Electric Clutch PTO Switch 18HP	1
	AM289	Oil Pressure Lamp	1



(21) 14.5 HP & 16.5 HP B&S

(22) 18 HP B&S

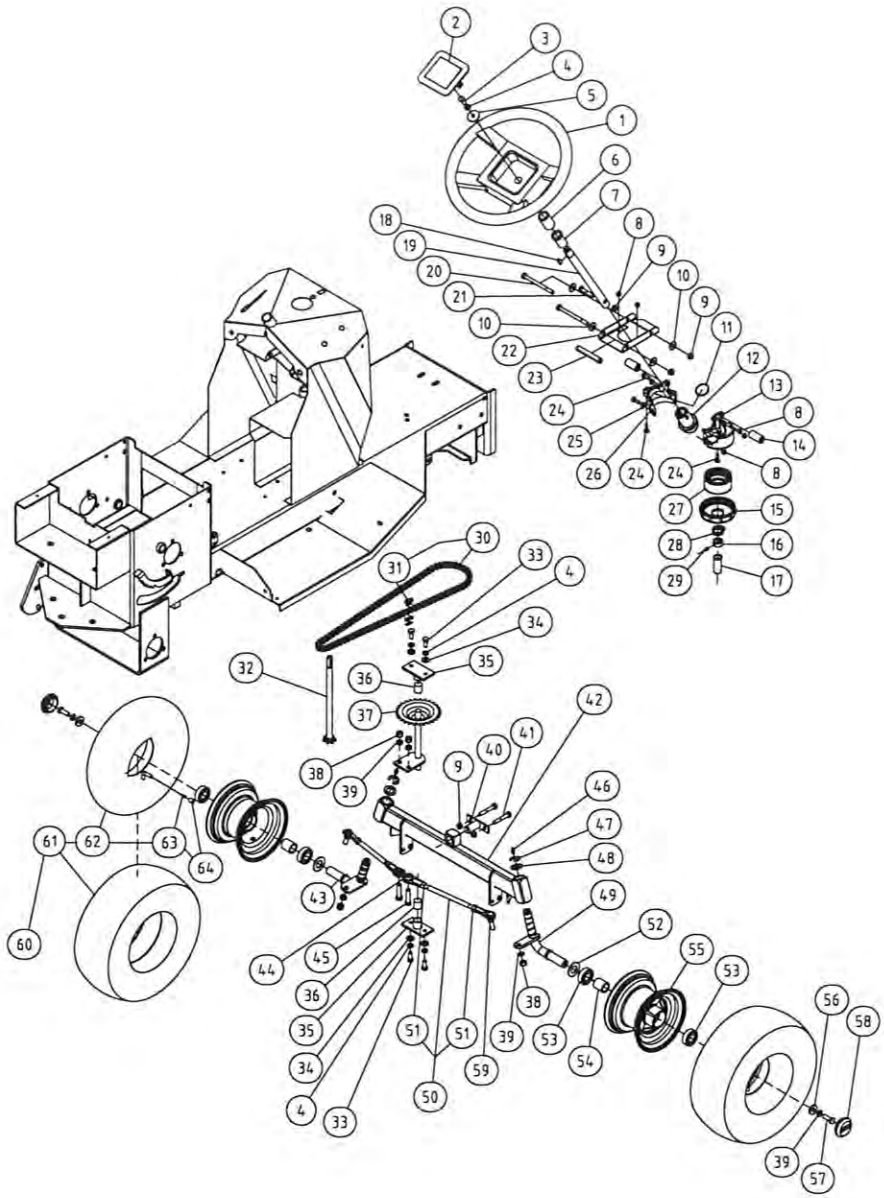
NEW GENERATION MODEL 5398A
PARTS LIST - STEERING



NEW GENERATION MODEL 5398A
PARTS LIST - STEERING

Item	Part No.	Description	QTY
1	SW14"	Steering Wheel & Cover	1
2	SH0512F	Str Wheel Bolt	1
3	WS050216	Str Wheel Bolt Spring Washer	1
4	13012	Bush - Nylon Flanged	1
5	SK09	Steering Shaft Key	1
6	13011	Upper Steering Shaft	1
7	B0625M	Set Screw	4
8	NM6NT	Nyloc Nut	4
9	W041216	Washer	4
10	AM25399J	Steering Shaft Universal	1
11	AM252	Steering Shaft Flange	1
12	GS0404W	Grub Screw	2
13	13121	Lower Steering Shaft	1
14	AM018	Steering Chain (Include Link)	1
15	SH0512C	Set Screw	4
16	WS050216	Shakeproof Washer	4
17	W05M202	Washer	4
18	AM255	Steering Idler Shaft Mounting Bracket	2
19	1300699B	Front Axle Beam	1
20	N12CN	Front Axle Nut	1
21	B1240W	Front Axle Bolt	1
22	GNTF3	Grease Nipple	2
23	C02	Circlip	2
24	AM215	Bush	2
25	13010	Steering Idler	1
26	N06F	Nut	6
27	WS06081.5	Spring Washer	4
28	B0624F	Bolt	2
29	AM337	Rod End	2
30	AM256	Tie Rod	2
31	RE3/8"INTSTUD	Rod End Stud	2
32	13204	RH Stub Axle	1
33	13203	LH Stub Axle	1
34	BB204212N	Bearing	4
35	AM021	Bearing Spacer	2
36	13009	6" Wheel Rim	2
37	TT600X698A	Tyre & Tube	2
	STU600x6	Tube	2
38	13107	Washer	2
39	SH0620F	Set Screw	2
40	AM07099C	Hub Cap	2
41	AM066	Lock Collar	1
42	W203902	Washer	2
43	SAM019	Str Chain Connecting Link	1
44	AM017C1	Str Shaft Bush With Collar	2
45	AM336	Shaft Sealing Washer	2
46	13141	Decal - Str Wheel Hub	1
47	W052003	Str Wheel Washer	1
48	WS06081.5	Wheel Screw Spring Washer	2
49	13142	Str Wheel Spacer Bush	1

NEW GENERATION MODELS 5302G 5303L PARTS LIST - STEERING

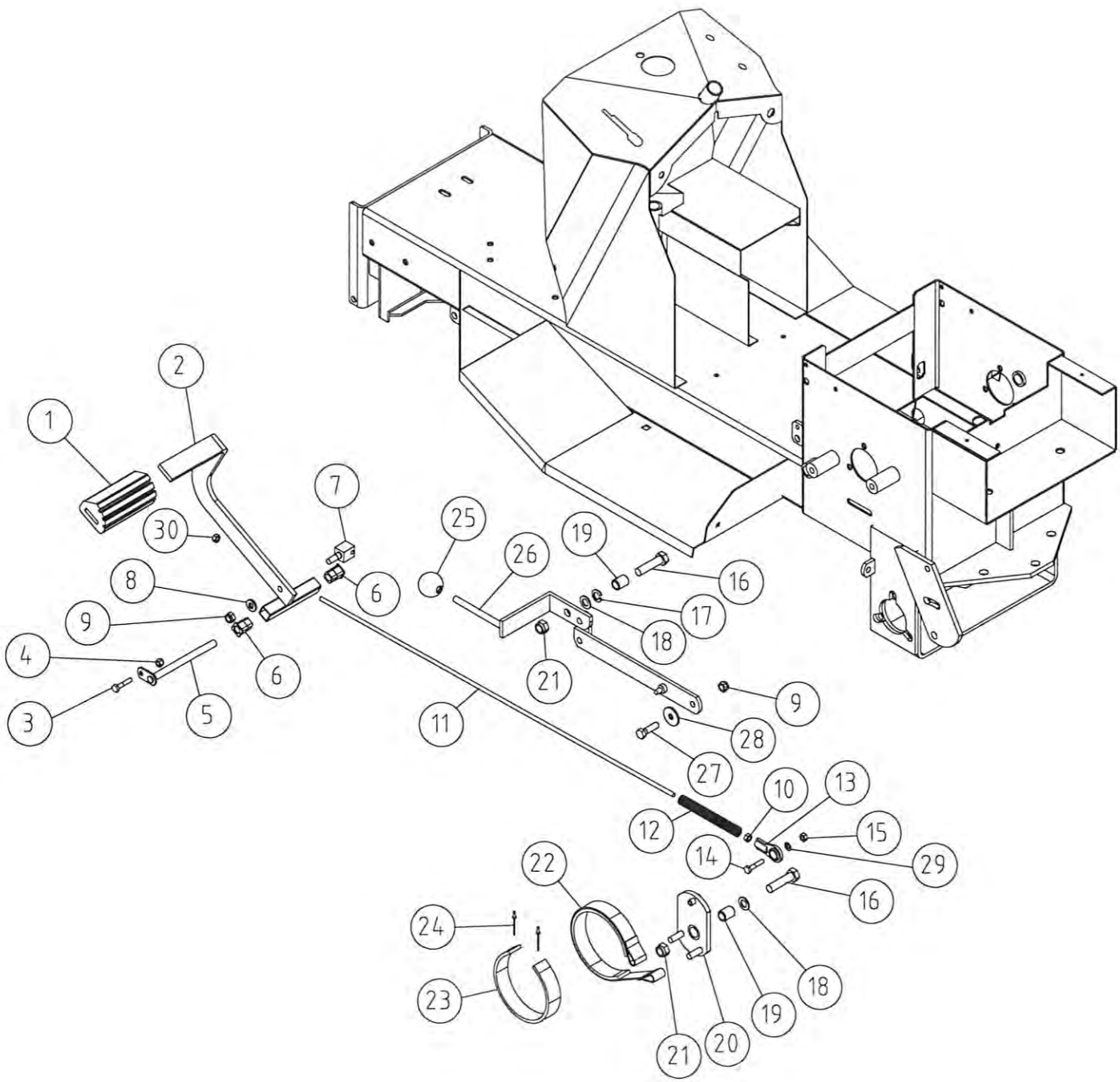


NEW GENERATION MODELS 5302G 5303L PARTS LIST - STEERING

Item	Part No	Description	Qty
1	SW14	Steering Wheel, 14" & Cover	1
2	13141	Decal—Steering Wheel Hub	1
3	SH0512F	Screw	1
4	WS050216	Washer Spring Lock	5
5	W052003	Washer	1
6	13142	Steering Shaft, Upper Sleeve	1
7	13012	Bush—Flanged	1
8	NM6NT	Nut	5
9	NM8NT	Nut	5
10	W05M202	Washer	4
11	13357	"O" Ring	1
12	13355	Pinion Bevel Gear	1
13	13352	Right Half Case	1
14	13356	Sleeve Spacer	2
15	13353	Nut, Adjust	1
16	AM066	Steering Shaft Lock Collar	1
17	AM017C1	Steering Shaft Bush With Collar	1
18	SK09	Key Woodruff	1
19	14162	Steering Shaft	1
20	B08100M	Bolt	2
21	B0840M	Bolt	1
22	13346	Steering Box Mount Panel	1
23	13347	Sleeve	1
24	SPM6X20	Screw	5
25	13348	Retaining Tab	1
26	13351	Left Half Case	1
27	13354	Bevel Wheel Gear	1
28	CH01	Hose Clamp	1
29	GS0404W	Screw	1
30	AM018	Chain Incl Link	1
31	SAM019	Str Chain Connecting Link	1
32	13349	Steering Shaft ,Lower	1
33	SH0512C	Screw Set	4
34	W051218	Washer	4
35	AM255	Steering Idler Shaft Mtg Brkt	2
36	AM215	Idler Bush	2
37	13010	Steering Idler	1
38	N06F	Nut	4
39	WS06081.5	Washer	6
40	13242	Front Axle Pivot Pin	1
41	B0850M	Bolt	2
42	1300699B	Front Axle Beam	1
43	13203	Stub Axle Left Hand	1
44	AM337	Stamp Rod End	2
45	B0624F	Bolt	2
46	GNTF3	Grease Nipple	2
47	C02	Circlip	2
48	AM336	Shaft Sealing Washer	2
49	13204	Stub Axle Right Hand	1
50	AM256	Tie Rod	2
51	N06F	Nut	4
52	W203902	Washer	2
53	BB204212N	Ball Bearing	4
54	AM021	Bearing Spacer Sleeve	2
55	13009	Rim	2
56	13107	Washer	2
57	SH0616C	Screw	2
58	AM07099C	Hub Cap	2
59	RE38INTSTUD	Stamp Rod End	2
60	TT600X698A	Tyre 15x6.00-6 4ply & Tube	1
62	STU600X6	Tube	1

********** **P/n 13350 Steering Box Assembly**

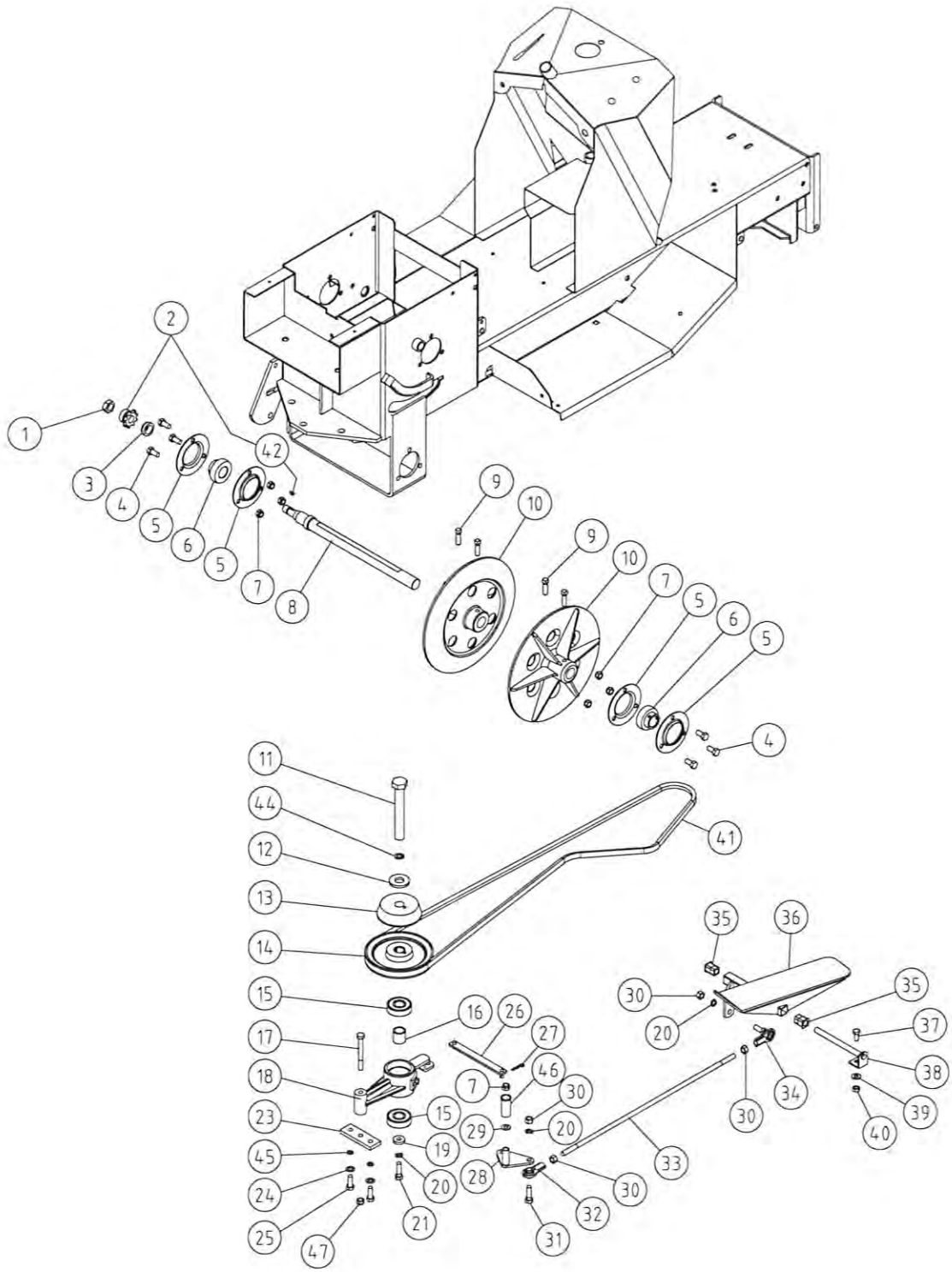
NEW GENERATION MODELS 5398A 5302G 5303L PARTS LIST - BRAKES



NEW GENERATION MODELS 5398A 5302G 5303L PARTS LIST - BRAKES

Item	Part No.	Description	QTY
1	13028	Pedal Pad	1
2	13027	Brake Pedal Lever	1
3	SH0616M	Screw	1
4	NM6NT	Nyloc Nut	1
5	13029	Pivot Pin	1
6	AM230	Bush	2
7	13244	Foot Brake Rod Connector	1
8	W061216	Foot Brake Rod Conn Washer	1
9	NF06CN	Nyloc Nut	2
10	N04F	Nut	1
11	13243	Brake Rod	1
12	13079	Spring	1
13	RE1/4"INT	Rod End	1
14	B0424F	Bolt	1
15	N04F	Nut	1
16	B0832C	Bolt	2
17	WS081208	Spring Washer	1
18	W081616	Washer	2
19	13025	Nyloc Bush	2
20	13024	Brake Actuating Lever	1
21	N08C	Nyloc Nut	2
22	13023	Brake Band Assy	1
23	13023-02	Brake Band Lining	1
24	PR0207	Rivet	2
25	AM290	Knob	1
26	13022	Park Brake Lever	1
27	B0620C	Bolt	1
28	W061216	Washer	1
29	WS040816	Spring Washer	1
30	NM8NT	Nut	1

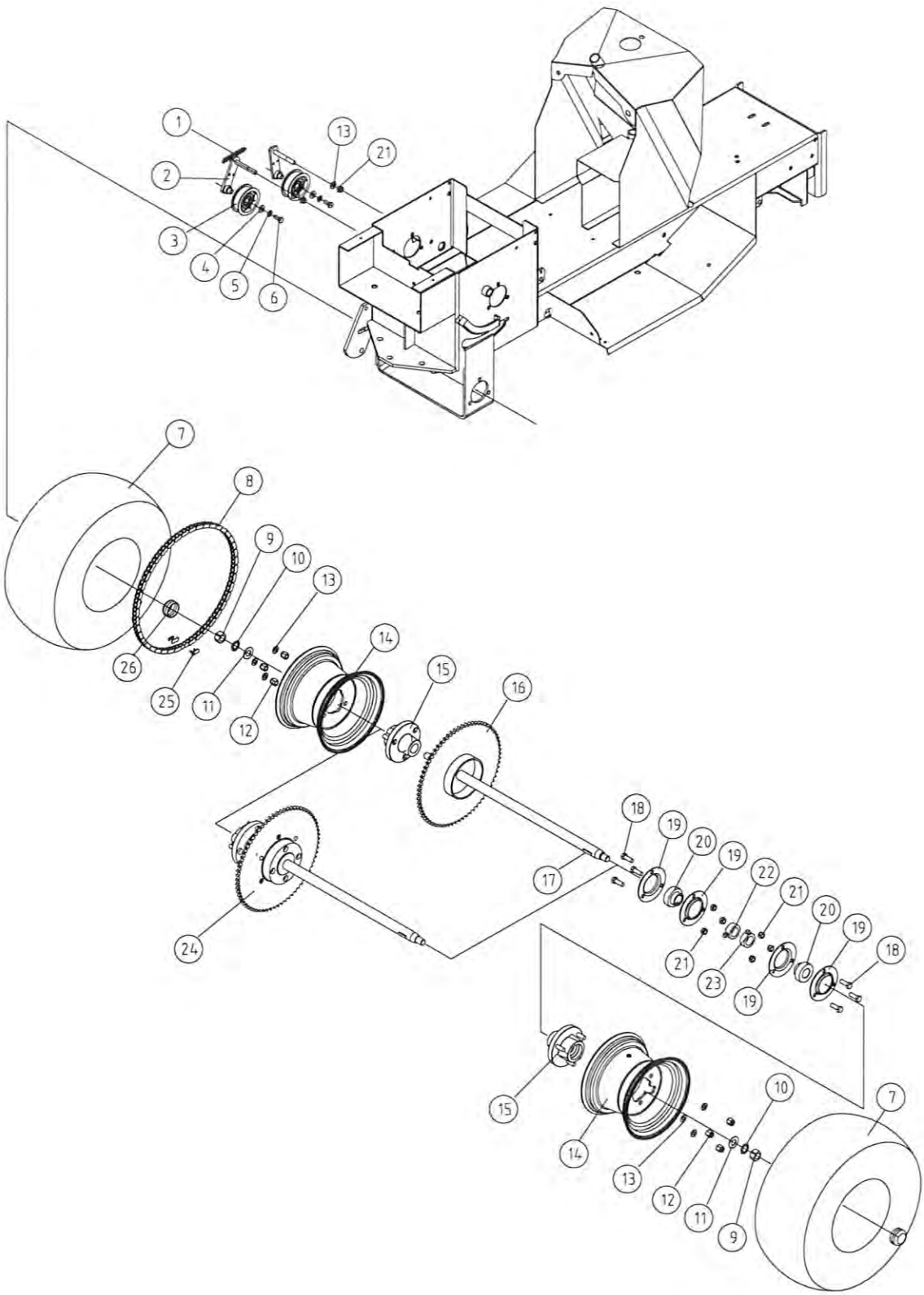
NEW GENERATION MODELS 5398A 5302G 5303L
PARTS LIST - TRANSMISSION



NEW GENERATION MODELS 5398A 5302G 5303L
PARTS LIST - TRANSMISSION

Item	Part No.	Description	QTY
1	N10FT	Sprocket Nut	1
2	SKIT65	Sprocket & Key	1
3	AM364	Clutch Plate Shaft Spacer Sleeve	1
4	SH0612C	Screw	6
5	AM024	Bearing Flange	4
6	BB25SAN	Bearing	2
7	NF06CN	Nyloc Nut	6
8	AM363	Clutch Plate Shaft	1
9	SS0612W	Clutch Plate Set Screw	4
10	AM197	Clutch Plate	2
11	13037	Clutch Shaft	1
12	W204303	Washer	1
13	CC2095G04H	Clutch Cone	1
	AM026	Clutch Cone Pin	1
14	AM139Q2	Clutch Pulley	1
15	BB205215N	Bearing	2
16	AM072	Bearing Spacer	1
17	B0648C	Bolt	1
18	13036	Clutch Arm	1
19	13107	Washer	1
20	WS06081.5	Spring Washer	2
21	B0620F	Bolt	1
23	13124	Adjusting Plate	1
24	W05M202	Washer	2
25	SH0512C	Screw	2
26	13045	Clutch Link	1
27	RP01	R Pin	1
28	13090	Clutch Lever	1
29	W061216	Washer	1
30	N06F	Nut	4
31	B0624F	Bolt	1
32	AM337	Rod End	1
33	13046	Clutch Rod	1
34	RE3/8"INTSTUD	Rod End Stud	1
	W102003M	Washer	1
35	AM230	Bush	2
36	13048	Clutch Pedal	1
	13093	Drive Pedal Non Skid Pad	1
37	SH0616M	Bolt	1
38	13049	Clutch Pedal Pivot Pin	1
39	W041216	Washer	1
40	NM6NT	Nut	1
41	V28	Vee Belt	1
42	SK03	Intershaft Sprocket Key	1
44	WSCM20402.5	Conical Washer	1
45	WS050216	Washer Spring	2
46	AM328	Pivot Lever Bush	1
47	NF06CN	Pivot Bolt Nut	1

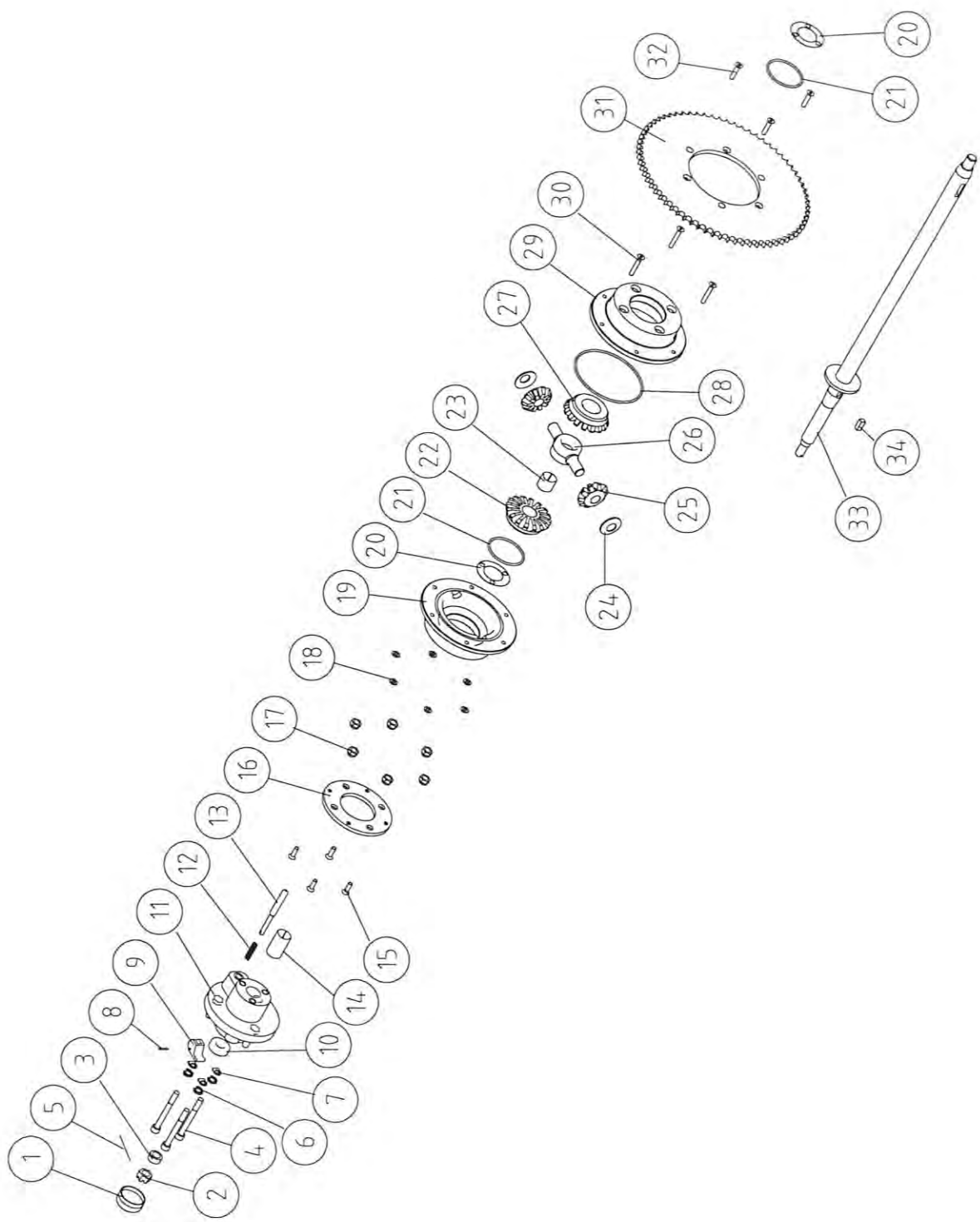
NEW GENERATION MODELS 5398A 5302G 5303L
PARTS LIST - REAR AXLE



NEW GENERATION MODELS 5398A 5302G 5303L
PARTS LIST - REAR AXLE

Item	Part No.	Description	QTY
1	AM288	Tension Spring	1
2	AM362	Chain Tensioner Arm	2
3	PIFBB126598A	Idler Pulley	2
4	W051218	Washer	2
5	WS050216	Washer	2
6	SH0512C	Set Screw	2
7	TT850X8	Tyre & Tube	2
	STU850x8	Tube	2
8	231901	Drive Chain (Including Link)	1
9	N10F	Nut ***	2
	N10F	Nut *****	1
10	W10S	Shakeproof Washer ***	2
	W10S	Shakeproof Washer *****	1
11	W102015	Washer ***	2
	W102015	Washer *****	1
12	NF06CN	Nut	6
13	W061216	Washer	8
14	AM305	Wheel Rim	2
15	13082	Wheel Adaptor	2
16	231903	Rear Axle ***	1
17	K18	Rear Axle Key ***	2
	K18	Rear Axle Key *****	1
18	SH0616C	Set Screw	6
19	AM024	Bearing Flange	4
20	BB25SAN	Bearing	2
21	NF06CN	Nyloc Nut	8
22	AM025	Lock Collar	2
23	GS0505W	Set Screw	2
24	AM368	Differential Axle - Alternative *****	1
25	S231904	Chain Connecting Link	1
26	AM07099C	Hub Cap	2
	***	**Models CR5322 CR5324 CR5326**	
	*****	**Models CR5323 CR5325 CR5327 CR539 CR5318**	

NEW GENERATION MODELS 5398A AND 5302G
PARTS LIST - DIFFERENTIAL

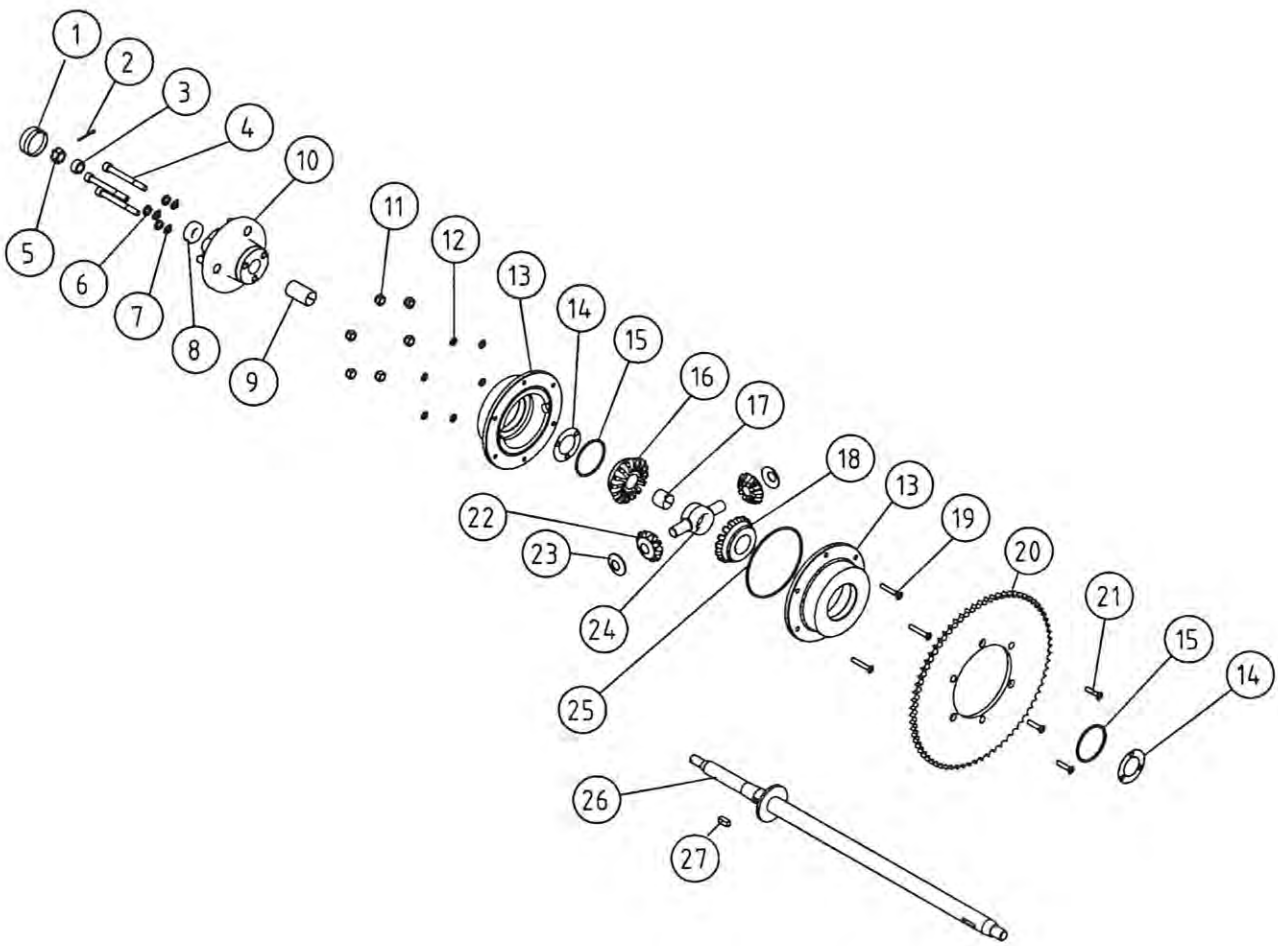


NEW GENERATION MODELS 5398A AND 5302G
PARTS LIST - DIFFERENTIAL

AM338 MODELS CR5323 CR5325 CR5327 CR539 CR532 CR534 CR537 CR538 CR5310 CR5313 CR5314 CR5315 CR5317 CR5318 CR5319

Item	Part No.	Description	QTY
	AM338	Differential **NLA use P/No AM367**	
1	AM07099C	Hub Cap	1
2	NS08F	Nut	1
3	AM340	Wheel Adaptor Sleeve	1
4	CHSBM8X75****	Retaining Bolt	3
5	CP3-225**	Split Pin	1
6	WSM8X2x2****	Spring Washer	3
7	AM324****	Washer	1
8	DP03****	Roll Pin	1
9	AM307****	Unlocking Lever	1
10	BB15329N***	Bearing	1
11	AM310	Wheel Adaptor	1
12	AM308	Compression Spring	1
13	AM309	Locking Pin	1
14	AM313***	Bronze Bush	1
15	CSSSM6X16****	Screw	4
16	AM311****	Locking Ring	1
17	NM6NT**/****	Nut	6
18	W06MN****	Washer	6
19	AM312****	LH Locking Half Case	1
20	AM323**	Gasket	2
21	AM319**	O Ring	2
22	AM315***	Drive Bevel Gear	1
23	AM314	Drive Bevel Gear Bush	1
24	AM317***	Thrust Ring	2
25	AM316	Pinion Bevel Gear	2
26	AM318	Pinion Yoke	1
27	AM306	Keyed Bevel Gear	1
28	AM325	O Ring	1
29	AM320	RH Plain Half Case	1
30	CHSSM6X25	Screw	3
31	AM321	Sprocket	1
32	CSSSM6X35	Screw	3
33	AM322	Axle	1
34	AM339	Gear Key	1
**	SKIT92	Seal Kit	
***	SKIT93	Bearing Kit	
****	KIT164	Diff Locking Ring Kit	

NEW GENERATION MODEL 5303L PARTS LIST - DIFFERENTIAL

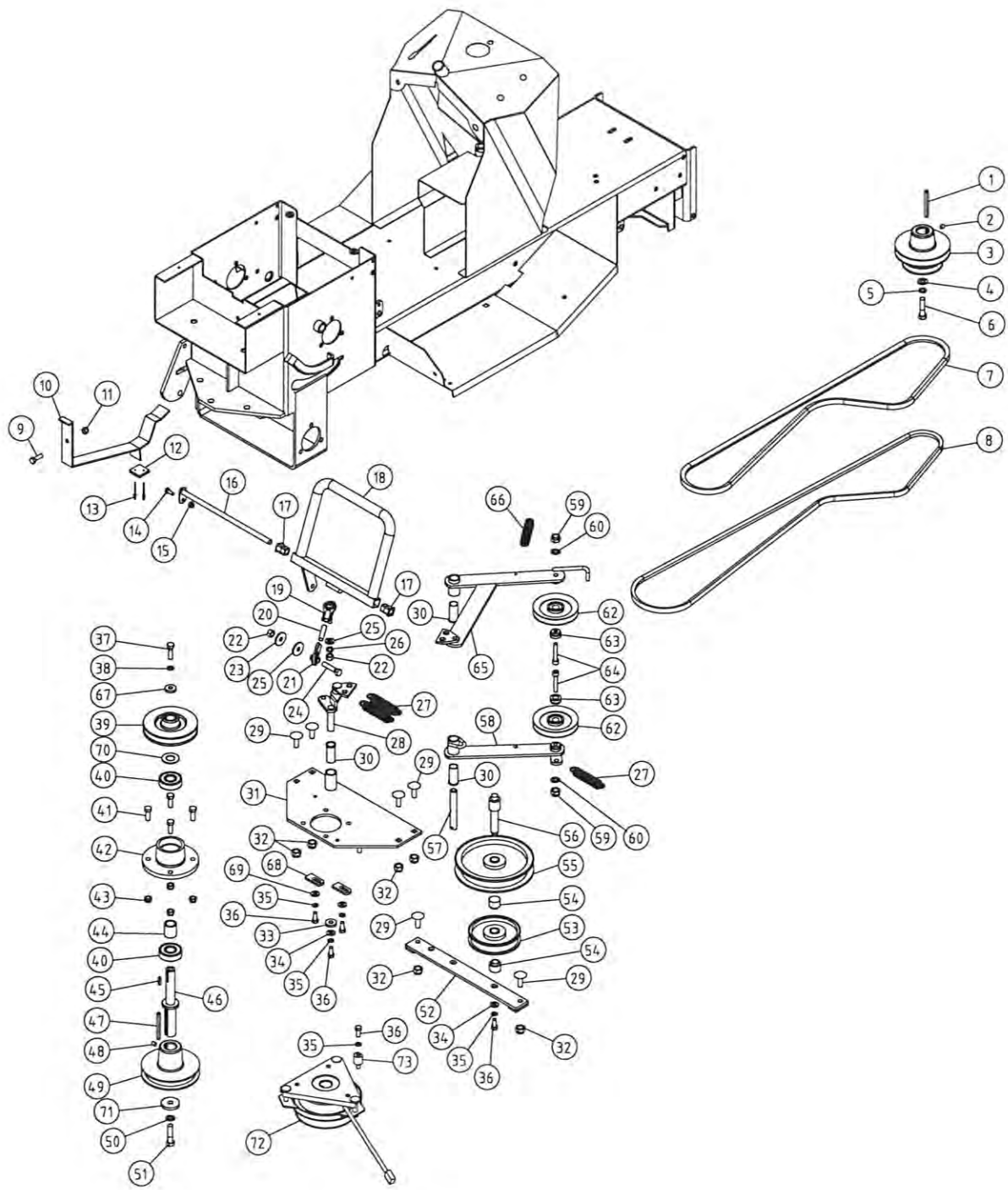


NEW GENERATION MODEL 5303L PARTS LIST - DIFFERENTIAL

AM367 MODELS CR5318 CR5323 CR5325 CR5327 CR539

Item	Part No	Description	Qty.
1	AM07099C	Hub Cap	1
2	CP3-225	Split Pin	1
3	AM340	Wheel Adaptor Sleeve	1
4	CHSBM8x75	Retaining Bolt	3
5	NS08F	Nut	1
6	WS060815	Spring Washer	3
7	AM324	Washer	3
8	BB15329	Bearing	1
9	AM313	Bronze Bush	1
10	AM366	Adaptor Wheel	1
11	N06CN	Nut	6
12	W06MN	Washer	6
13	AM3203L	Case, Plain Half	2
14	AM323	Gasket	2
15	AM319	O Ring	2
16	AM315	Drive Bevel Gear	1
17	AM314	Drive Bevel Gear Bush	1
18	AM306	Keyed, Bevel Gear	1
19	CSSSM6x25	Screw	3
19	AM321	Sprocket	1
20	CSSSM6x35	Screw	3
21	CHSSM6x25	Screw	3
23	AM317	Thrust Ring	2
24	AM318	Pinion Yoke	1
25	AM325	O Ring	1
26	AM322	Axle	1
27	AM339	Gear Key	1

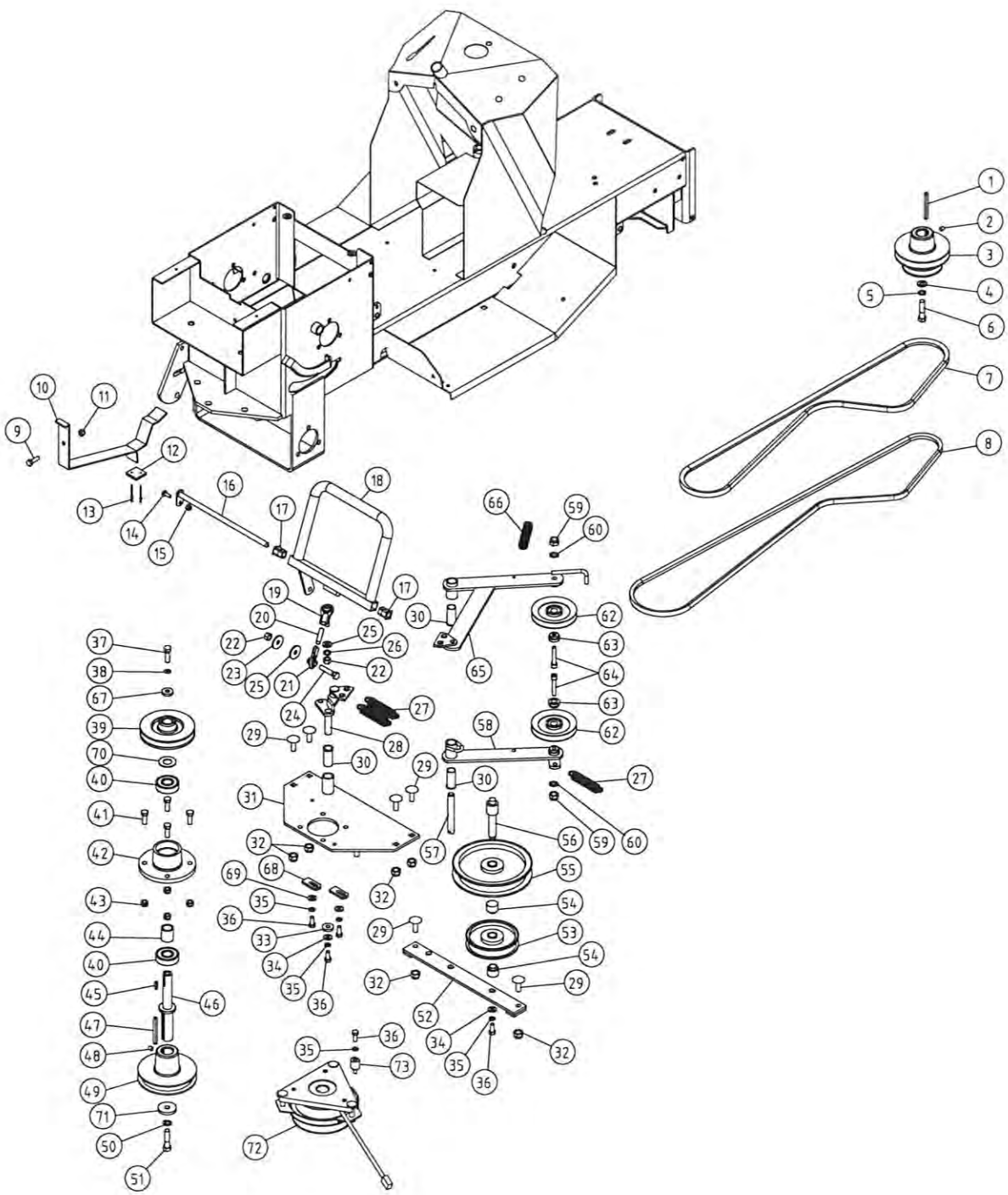
NEW GENERATION MODELS 5302G 5303L
PARTS LIST- POWER TAKE-OFF DRIVE



NEW GENERATION MODELS 5302G 5303L
PARTS LIST- POWER TAKE-OFF DRIVE

Item	Part No.	Description	QTY
1	13098	Key	1
2	GS0505W	Grub Screw	1
3	13031	Engine Pulley	1
4	W072004	Washer	1
5	WS071006	Spring Washer	1
6	B0724F	Bolt	1
	W071416	Bolt Washer	2
7	W01	Wedge Belt	1
8	V28	Vee Belt	1
9	SH0512C	Bolt 14.5HP &16.5HP	1
10	13088	Cutter Brake 14.5HP &16.5HP	1
11	N05CN	Nyloc Nut 14.5HP &16.5HP	1
12	AM033I95	Brake Pad 13.5HP &16.5HP	1
13	PR0207	Rivet 14.5HP &16.5HP	2
14	SH0616M	Screw 14.5HP &16.5HP	1
15	NM6NT	Nyloc Nut 14.5HP &16.5HP	1
16	13015	Pin x 280L 14.5HP &16.5HP	1
17	AM230	Bush 14.5HP &16.5HP	2
18	13076	Disengaging Lever 14.5HP &16.5HP	1
19	RE3/8"INTSTUD	Rod End Stud 14.5HP &16.5HP	1
20	13105	Disengaging Rod 14.5HP &16.5HP	1
21	AM337	Rod End 14.5HP &16.5HP	1
22	N06F	Nut 14.5HP &16.5HP	3
23	W102003M	Washer 14.5HP &16.5HP	1
24	B0628F	Bolt 14.5HP &16.5HP	1
25	W0620HD	Washer 14.5HP &16.5HP	1
26	WS06081.5	Spring Washer 14.5HP &16.5HP	2
27	AM040	Spring	3
28	13077	Cutter Drive Tension Arm	1
29	BCHSNM10X25	Square Neck Cup Bolt	6
30	AM017C1	Bush	3
31	1303598J	Cutter Drive Bridge	1
32	NM10NT	Nyloc Nut	6
33	13087	Arm Tensioner Spacer 14.5HP &16.5HP	1
	13078	Cutter Drive Tensioner Stop 18HP	1
34	W05M202	Washer	2
35	WS050216	Spring Washer	5
36	SH0512F	Screw	5
37	B0620F	Bolt	1
38	WS06081.5	Spring Washer	1
39	13032	Pulley	1
40	BB205215N	Bearing	2
41	SH0616C	Screw	4
42	13213	Bearing Housing	1
43	NF06CN	Nyloc Nut	4
44	AM021	Bearing Spacer	1
45	AM271	Pulley Key	1
46	13034	PTO Drive Transfer Shaft	1
47	13098	Key 14.5HP &16.5HP	1
48	GS0505W	Grub Screw	1
49	13033	Pulley Cutter 14.5HP &16.5HP	1
50	WS071006	Spring Washer	1
51	SH0720F	Bolt	1
	W071416	Bolt Washer	1
52	13198	Idler Bridge	1
53	PIFBB02	Idler	1
54	13197	Spacer Sleeve	2
55	PIFBB01	Idler	1
56	13195	Fixed Idler Axle	1
57	13039	Idler Arm Axle	1
58	13043	Clutch Belt Tensioner Arm	1
59	NHM8	Nut	2
60	WS050216	Spring Washer	2
62	PIVBB20SPA90	Vee Belt Idler	2

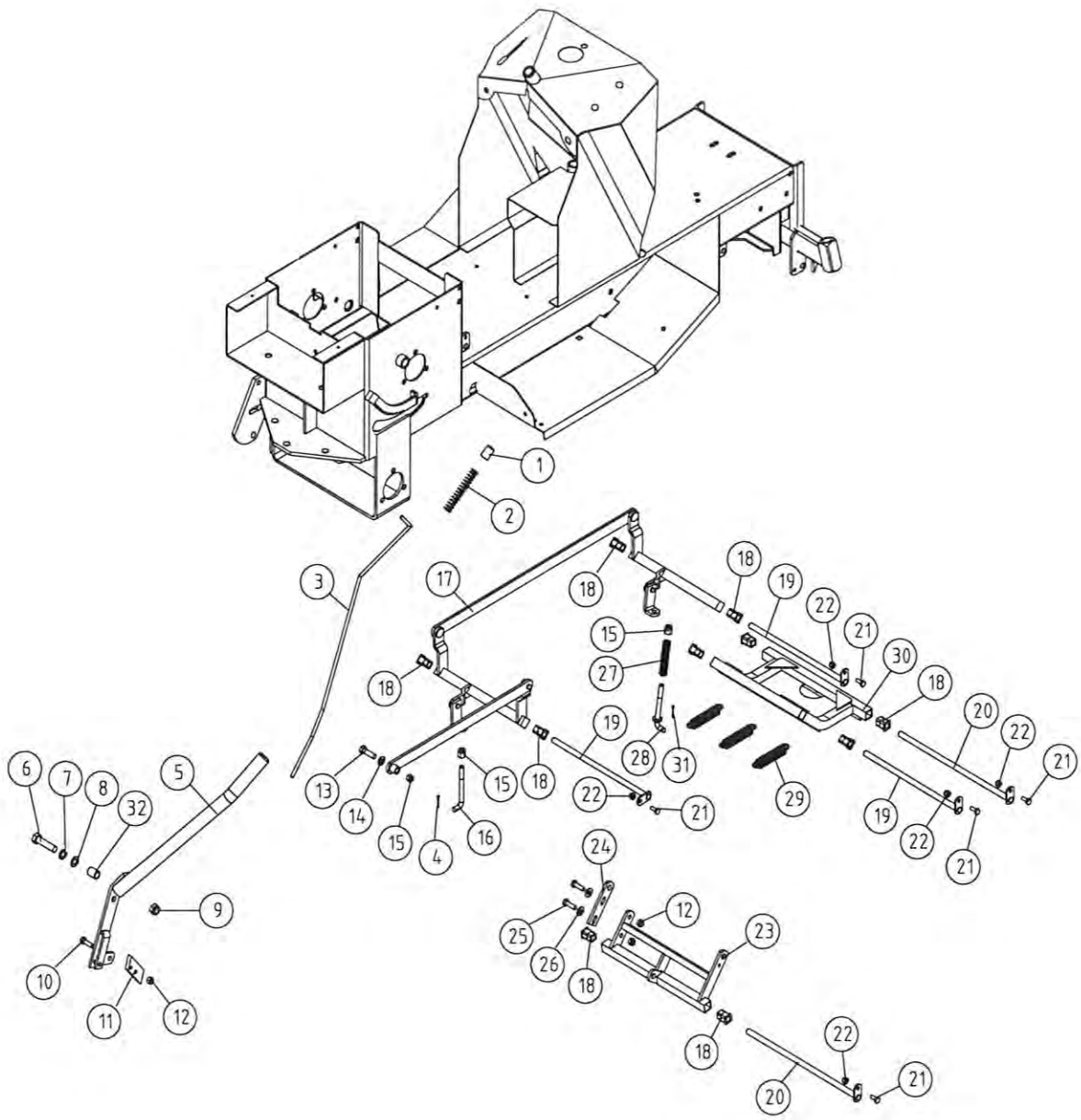
NEW GENERATION MODELS 5302G 5303L
PARTS LIST- POWER TAKE-OFF DRIVE



NEW GENERATION MODELS 5302G 5303L
PARTS LIST - POWER TAKE-OFF DRIVE CONTINUED

Item	Part No.	Description	QTY
63	13042	Bush	2
64	CHSBM8X45	Cap Head Bolt	2
65	13044	Tensioner Arm	1
66	AM288	Tensioner Spring 14.5HP &16.5HP	1
67	13107	PTO Shaft Bolt Washer	1
68	13132	Stop Plate 14.5HP &16.5HP	2
69	W05M202	Stop Plate Washer 14.5HP &16.5HP	2
70	W203902	Washer	1
71	W072606	Washer 18HP	1
	W072004	Washer 14.5HP &16.5HP	1
72	232201	Electric Clutch 18HP	1
73	13184	Anti-Rotation Pin – Electric Clutch 18HP	1

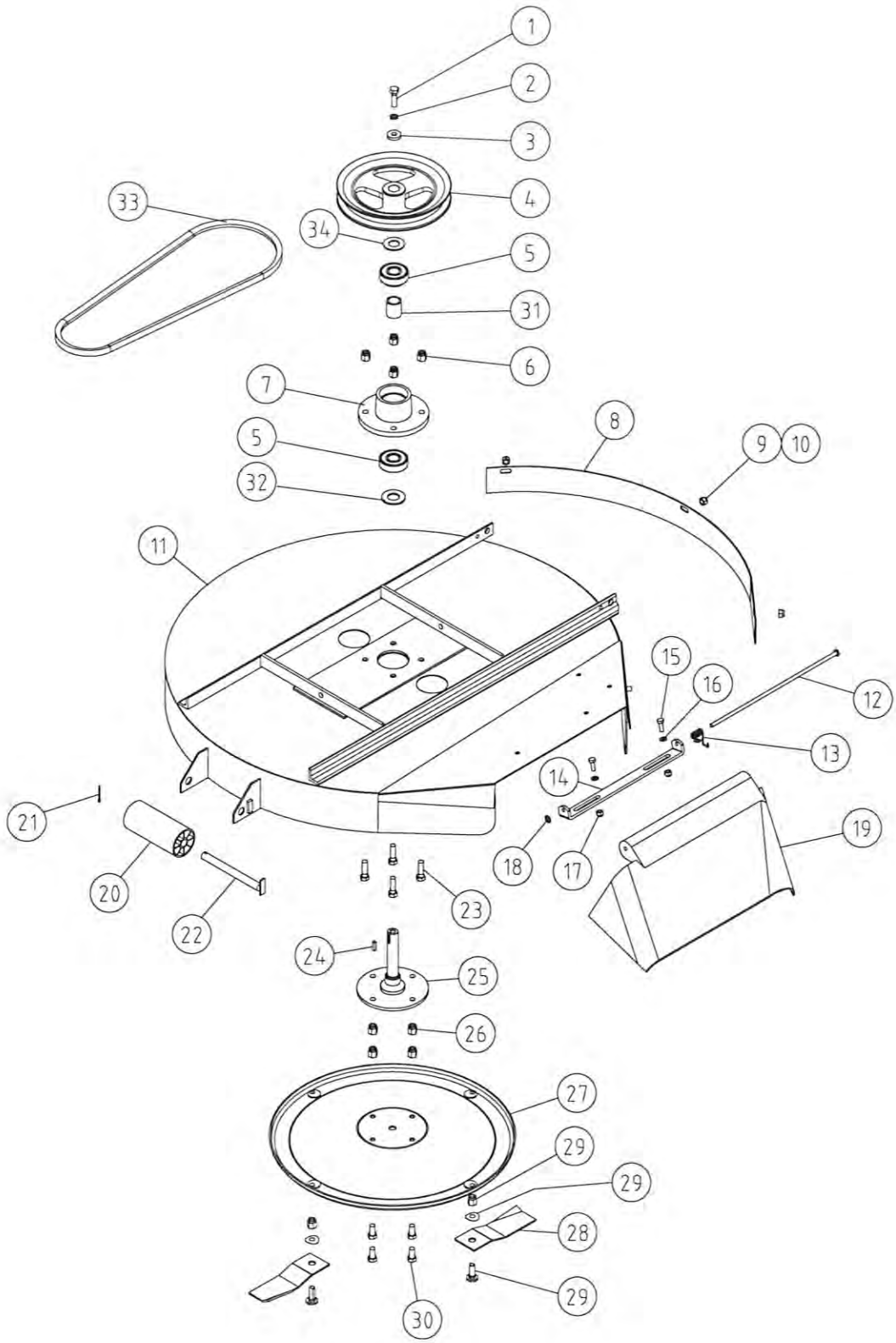
NEW GENERATION MODELS 5302G 5303L
PARTS LIST- CUTTING HEIGHT ADJUSTMENT



NEW GENERATION MODELS 5302G 5303L
PARTS LIST- CUTTING HEIGHT ADJUSTMENT

Item	Part No.	Description	QTY
1	AM013Q2	Button	1
2	AM012	Spring	1
3	13021	Push Rod	1
4	RP02	R Pin	1
5	13020	Lever	1
6	B0832C	Bolt	1
7	WS081208	Spring Washer	1
8	W081616	Washer	1
9	N08C	Nyloc Nut	1
10	B0520C	Bolt	1
11	AM011	Height Adjustment Pawl	1
12	N05CN	Nyloc Nut	2
13	B0624C	Bolt	1
14	W061216	Washer	1
15	NF06CN	Nyloc Nut	2
16	13092	Lifting Link	1
17	13018	Cutter Height Link	1
18	AM230	Bush	10
19	13015	Pin x 280L	3
20	13016	Pin x 327L	2
21	SH0616M	Bolt	5
22	NM6NT	Nyloc Nut	5
23	13014	Cutter Link	1
24	13017	Cutter Transverse Adjust. Link	1
25	SH0520C	Adj Link Bolt	2
26	W05M202	Adj Link Bolt Washer	2
27	AM035	Spring	1
28	13092	Spring Mounting Lifting Link	1
	W102003	Washer	1
29	AM040	Spring	3
30	13013	Front Axle Link	1
31	RP01	R Pin	1
32	13025	Nylon Bush	1

NEW GENERATION MODELS 5302G 5303L
PARTS LIST - 32" MOWING ATTACHMENT

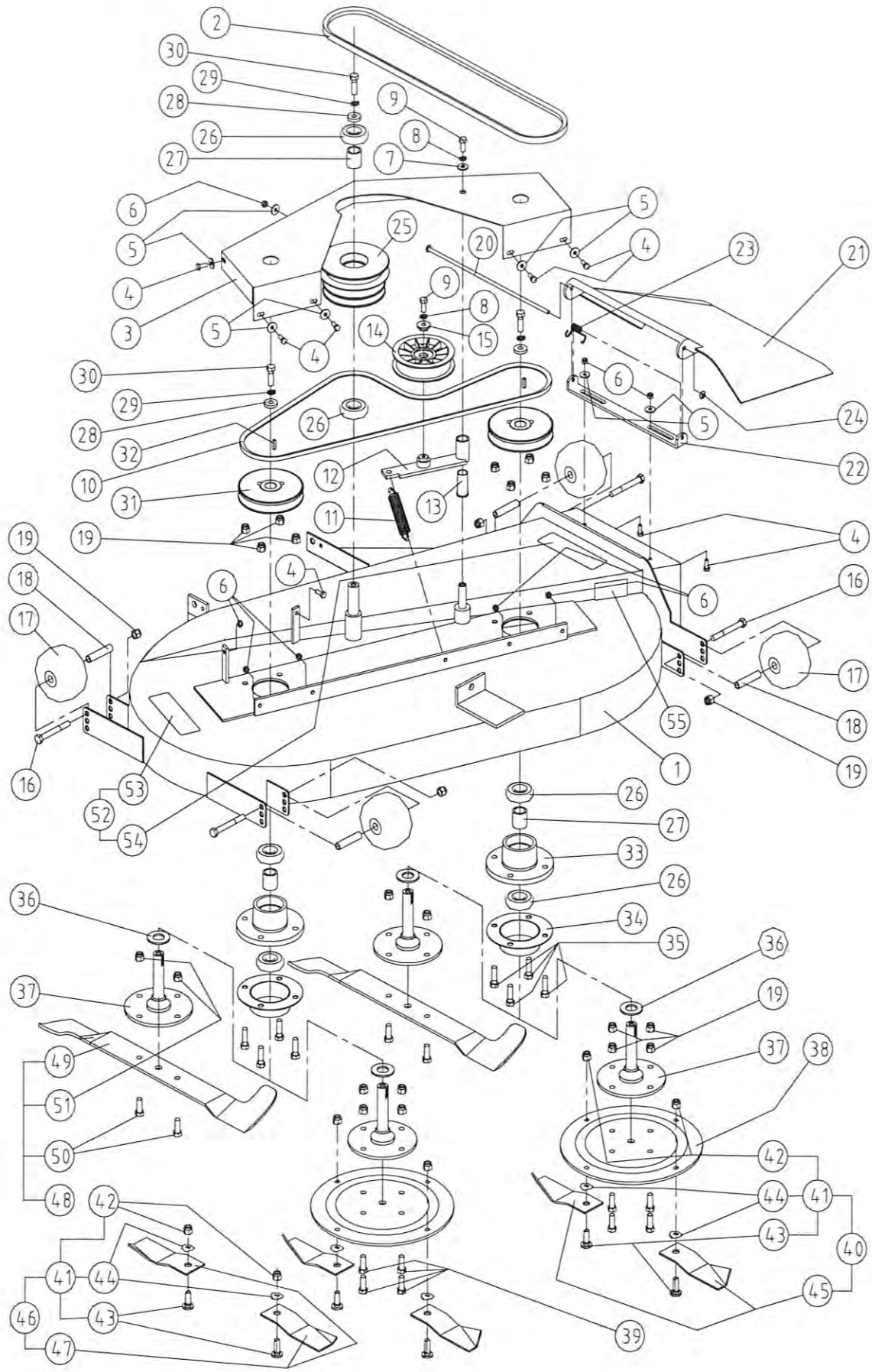


NEW GENERATION MODELS 5302G 5303L
PARTS LIST - C93 32" MOWING ATTACHMENT

Item	Part No.	Description	QTY
1	B0620F	Bolt	1
2	WS06081.5	Spring Washer	1
	W061216	Washer	1
3	13107	Washer	1
4	13052	Cutter Pulley	1
5	BB205215N	Bearing	2
6	NF06CN	Nyloc Nut	4
7	13213	Bearing Housing	1
8	93002	Cutter Guard	1
9	BCHSNM8X20	Bolt	3
	NM8NT	Nyloc Nut	3
10	W051218	Washer	3
11	KIT174	Cutter Housing C/w– Cutter Guard	1
12	AM273	Deflector Pivot Rod	1
13	AM272	Deflector Spring	1
14	AM052E1	Deflector Bracket	1
15	SH0616M	Screw	2
16	W041216	Washer	4
17	NM6NT	Nyloc Nut	2
18	AM274	Ratchet Plate	1
19	AM259	Deflector	1
20	AM036D9	Roller	1
21	CP3-225	Split Pin	1
22	AM037	Roller Shaft	1
23	B0620C	Bolt	4
24	AM271	Pulley Key	1
25	13051	Cutter Shaft	1
26	N06CN	Nyloc Nut	4
27	AM07604A	Cutter Disc	1
28	SMB198SHD	Blades (pair) Stepped	1
	SMB198AHD	Blades (pair) Hi - Lift	1
	SKIT54	Blades, Bolts & Nuts - Stepped	1
	SKIT55	Blades, Bolts & Nuts - Hi - Lift	1
29	SKIT01D1	Blade Bolt & Nut Set	1
30	SH0612C	Bolt	4
31	AM021	Bearing Spacer	1
32	13128	Lower Cutter Shaft Washer	1
33	W02	Belt	1
34	W203902	Washer	1

C94 **Mulching Kit**

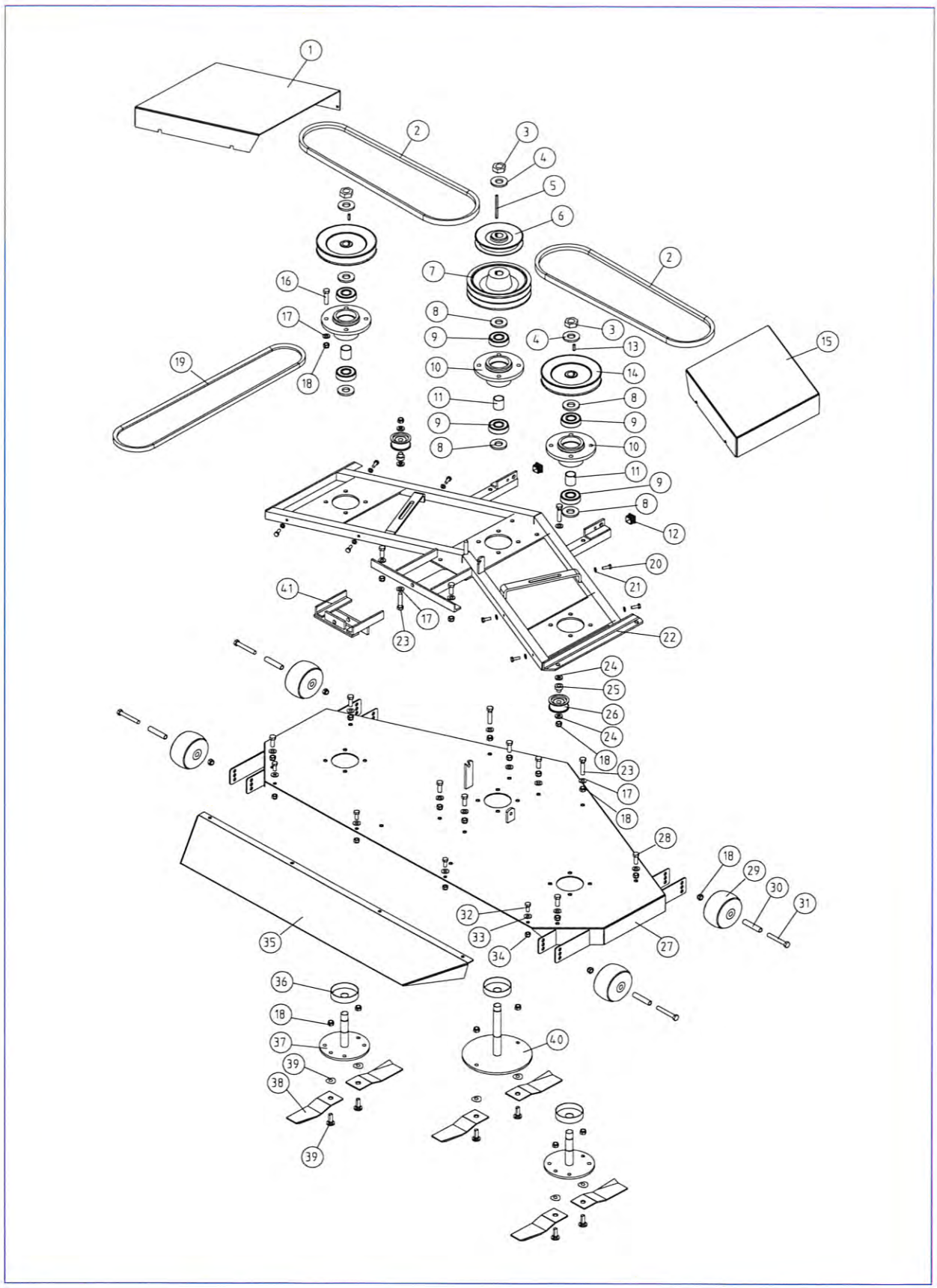
NEW GENERATION MODELS 5302G 5303L
PARTS LIST - 40" MOWING ATTACHMENT



NEW GENERATION MODELS 5302G 5303L
PARTS LIST - 40" MOWING ATTACHMENT

Item	Part No.	Description	Qty
1	13236	Housing, Cutter	1
2	V30	Belt	1
3	13241	Guard, Belt	1
4	SH0616M	Screw	8
5	W041216	Washer	8
6	NM6NT	Nut	8
7	W05M202	Washer	1
8	WS050216	Washer, Lock, Spring	2
9	SH0825M	Screw	2
10	V25	Belt	1
11	AM264	Spring, Extension	1
12	13238	Arm, Belt Tensioning	1
13	AM017C1	Bush	1
14	PIFBB02	Idler, Flat	1
15	14025	Boss, Clamp	1
16	B0648C	Bolt	4
17	AM25703H	Roller	4
18	AM258	Bush	4
19	NF06CN	Nut	20
20	AM273	Pin, Pivot	1
21	AM259	Deflector, Cox	1
22	AM052E1	Bracket	1
23	AM272	Spring, Torsion	1
24	AM274	Fastener, Push On	1
25	13237	Pulley ,40" Cutter	1
26	BB205215N	Bearing	6
27	AM021	Spacer	3
28	13107	Washer	3
29	WS06081.5	Washer,Lock,Spring,3/8"x1/8"x3/32",ZnPl	3
30	B0620F	Bolt,Hex,UNF,3/8"x 1-1/4",GR 5,ZnPl	3
31	14003	Pulley	2
32	AM271	Key,Sqr,3/16"x18	2
33	AM242	Housing,Bearing	2
34	13240	Guard,Seal	2
35	B0620C	Bolt,Hex,UNC,3/8"x 1-1/4",GR 5,ZnPl	8
36	13128	Washer,Flat,Black,22x43x3,ZnPl	2
37	13239	Spindle,Cutter	2
38	14085	Disc,Cutter,240PCD	2
39	SH0616C	Screw,Hex,UNC,3/8"x 1",GR 5,ZnPl	8
40	SKIT41	Kit,Blades,Hi-Lift,Inc Fasteners	2
41 42 43 44	SKIT01D1	Set,Blade BoltNut, Washers	
45	SMB137AHD	Set,Blades,Hi-Lift	
46	SKIT39	Kit,Blades,Steped,Inc Fasteners, (Optional)	
47	SMB137SHD	Set,Blades,137,Steped, (Optional)	
48 49 50 51	KIT154	Kit, Blade,Bar,517Dia,Inc Fasteners, (Optional)	
52 53 54	13137	Kit,Decal,Cutter & Foot Controls	1

NEW GENERATION MODEL 5398A
PARTS LIST - 48" MOWING ATTACHMENT
MODELS CR536 CR538 CR5310 CR5312 CR5314



NEW GENERATION MODEL 5398A
PARTS LIST - 48" MOWING ATTACHMENT
MODELS CR536 CR538 CR5310 CR5312 CR5314

Item	Part No.	Description	Qty
1	212110C8	LH Belt Cover	1
2	V09	Vee Belt	2
3	NHM20X1.5T	Nut	3
4	W204305	Washer	3
	WM20S	Washer	3
5	212114C8	Pulley Key	1
6	13084	Pulley	1
7	212117C8	Double Pulley	1
8	W204305	Washer	2
9	BB205215N	Bearing	6
10	AM242	Bearing Housing	3
11	AM021	Bearing Spacer	3
12	212123C8	End Plug	2
13	AM271	Pulley Key	2
14	AM158	Pulley	2
15	212111C8	RH Belt Cover	1
16	B0620C	Bolt	12
17	W061218	Washer	26
18	NF06CN	Nyloc Nut	30
19	W04	Vee Belt	1
20	SH0412C	Screw	8
21	W041216	Washer	8
22	13058	Frame	1
23	B0628C	Bolt	4
24	W0620HDM	Washer	4
25	AM275	Bearing Spacer	2
26	PIFBB126598A	Idler Pulley	2
27	212101C8B	Cutter Cover	1
28	SH0612C	Screw	10
29	AM257G94	Floatation Wheel	4
30	AM258	Floatation Wheel Bush	4
31	B0648C	Bolt	4
32	SH0512C	Screw	4
33	W051218	Washer	4
34	N05CN	Nyloc Nut	4
35	13130	Rear Flap	1
36	212122C8	Seal Guard **NLA**	3
37	212115C8	Cutter Shaft including nut	2
38	SMB150SHD	Blades (pair) – Stepped	3
	SKIT32	Blades, Bolts & Nuts Set	3
39	SKIT01D1	Blade Bolt & Nut Set	3
40	212116C8	Cutter Shaft including nut	1
41	13122	Rear Extension Bracket	1
	SH0616C	Rear Ext Bracket Bolt	1
	NF06CN	Rear Ext Bracket Bolt Nut	1
	13137	Decal Kit	
	13123	Drive Belt Guide	1
	SH0612C	Drive Belt Guide Screw	2
	N06CN	Drive Belt Guide Nut	2

COX INDUSTRIES WARRANTY POLICY

NEW MOWER:

COX INDUSTRIES warrants in respect of each new ride-on mower sold, that for a period of one (1) year (Domestic use) or six (6) months Commercial/ Contractors/Hire use***) to the original purchaser from the date of purchase, COX INDUSTRIES or an authorised dealer will repair or replace free of charge any ride-on mower 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 and regularly serviced as per the maintenance schedule during the warranty period.

2.The replacement or repair is performed by an authorised COX INDUSTRIES Dealer.

** "Domestic/Consumer use" means the personal residential household (property use by the original retail purchaser.

*** "Commercial use" means all other uses, including income producing, rental, schools, government departments and charity operators.

NEW MOWER WARRANTY EXTENSION:

To triple the warranty period (Domestic use only) from the existing 12 mths to 36 mths or 300hrs, which ever comes first, all we require is that:-

1.The warranty registration form be completed and returned to COX INDUSTRIES within 14 days from date of purchase.

2.The mower receives an initial service at 5 to 10 hrs or 1 month, then a service as per the maintenance schedule at every 50hrs or 6 months which ever is the sooner, and those service times and dates are recorded by the COX INDUSTRIES servicing Dealer in the service log provided in this Owners Manual.

PARTS INSTALLED DURING NEW MOWER WARRANTY PERIOD:

Warranty coverage for parts installed during new mower warranty period shall consist of the remainder of the new mower warranty period or ninety (90) days, which ever is greater, provided the installation is performed by an authorised COX INDUSTRIES Dealer.

ENGINE:

The engine in a new Mower is covered by the manufacturer of that specific engine, not by COX INDUSTRIES. Refer to the engine owners manual for details.

BATTERY:

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

ELECTRIC CLUTCH (18.0HP ONLY):

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

WARRANTY SERVICE :

In the event of a need for warranty service contact your local authorised COX INDUSTRIES Dealer.
Date of purchase of machine must be given before 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 COX INDUSTRIES or an authorised Dealer within 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 judgement of COX INDUSTRIES or their authorised dealer, are made or should be made as standard maintenance according to the COX-INDUSTRIES maintenance schedule.

5) The replacement of normal maintenance parts such as (mower discs, blades, 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 COX INDUSTRIES.

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 authorised dealer.

9) Damage caused by 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, operator 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 selling agent does not accept responsibility for accident either to the operator, to the owner or to any person directly or indirectly or to property if such accident is caused by circumstances arising other than by the negligence or

Due to COX Industries on-going commitment to product improvement, we reserve the right to change at any time, product specifications, configurations and company policies.

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