



NEW ERA

Stockman

RIDE-ON MOWER MODELS

9005F	(13HP, 15HP & 17HP B&S)	2005
9005J	(13HP, 15HP & 17HP B&S)	2005—2006
9006D	(13HP, 15HP & 17HP B&S)	2006
9006J	(13HP, 15HP & 17HP B&S)	2006—2007
9007E	(15HP & 17HP B&S)	2007—2008
9008E	(15HP & 17HP B&S)	2008
A10406C	(18HP B&S)	2005—2006
A10406D	(18HP B&S)	2006
A10406J	(18HP B&S)	2006—2007
A10407E	(18HP B&S)	2007—2008
A10408E	(18HP B&S)	2008
A12608G	(15HP, 15.5HP, 17HP & 17.5HP B&S)	2008
A12608H	(15.5HP, 17.5HP, 18.5HP & 21HP B&S)	2008—2010
A12708G	(18HP B&S)	2008—2009
A13809H	(18HP KOHLER)	2009— 2010

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

PRODUCT CODE: _____ **SERIAL NO:** _____

Located on label inside transmission housing

ENGINE (Located on Engine)

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

KOHLER MODEL NO: _____ **SPEC** _____ **S/N** _____

DATE OF PURCHASE: _____

ISSUED TO:

OWNERS NAME: _____

ADDRESS: _____

TOWN/CITY: _____ **STATE:** _____

**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.

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 (9kgs).
- Maximum tow weight (Trailer & Load 130kgs).
- 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, co-ordination 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 refueling 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
- ☐ 1 Steering wheel Assembly (SW14H)
- ☐ 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 (90134)
- ☐ 2 Clutch clearance gauges (13126)
- ☐ 1 Spring pull hook (13127)
- ☐ 1 Pin (DP10)

2. ASSEMBLE

TOOLS & EQUIPMENT REQUIRED:

Socket set containing 13mm & 10mm a/f sockets & extension 75mm (3") or longer. Spanners, 10mm & 13mm a/f. 5mm Allen key. Hammer & 6mm or 1/4" pin punch. Battery charger 12V, 4 or 8amp.

SEAT

Remove the four fasteners attached to the seat then re-attach the bolts through the seat mount as per pictorial procedure provided.

STEERING WHEEL

To attach the steering wheel, align the hole in the steering wheel boss to the hole in the steering shaft and use a hammer and suitable punch to drive the DP10 roll pin in, through the hole in the steering shaft cover into the steering wheel and shaft. Ensure that the pin is situated centrally in the steering wheel boss and that the steering is free to turn.

PRE-DELIVERY ELECTRIC'S

HOURLMETER

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

(If unused for 3 months or more)

a) Remove R.H Side cover and rear console cover, then remove battery retaining bracket.

b) Remove battery from mower and place on level surface.

c) 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).

d) Place charged battery back in the battery location tray with terminals towards the right hand side of the mower. Install the red battery lead on to the positive terminal first, and then the black battery lead on to the negative terminal.

e) Refit the battery retaining bracket and re-fit covers.

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 inter-shaft.

Slide both clutch plates against the clearance gauges and clutch cone tighten the set screws firmly onto the flat on the inter-shaft. Remove gauges.

SAFETY SWITCHES:

Start Foot switch

Sit on seat with mowing attachment disengaged (Off), (manual or electric control) attempt to start engine without using the Start foot switch. Engine should not start.

Disengagement switch

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

Seat switch

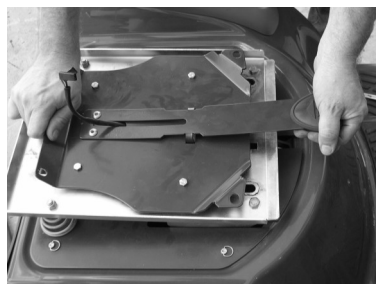
(Operator presence)

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

Pictorial Assembly Procedures - Seat



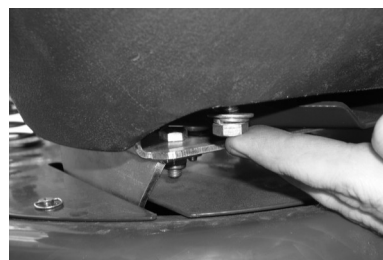
1/ Remove seat mounting hardware from the seat.



2/ Raise seat adjustment lever & slide the seat mount to the forward most position.



3/ Connect the protruding wires to the seat switch.



4/ Pass hex screw through seat mount plate, then place plain washer and spring washer as shown on hex screw. Locate the hex screw into the seat threaded insert and screw the hex screw into the insert hand (finger tight). Repeat on the other side.

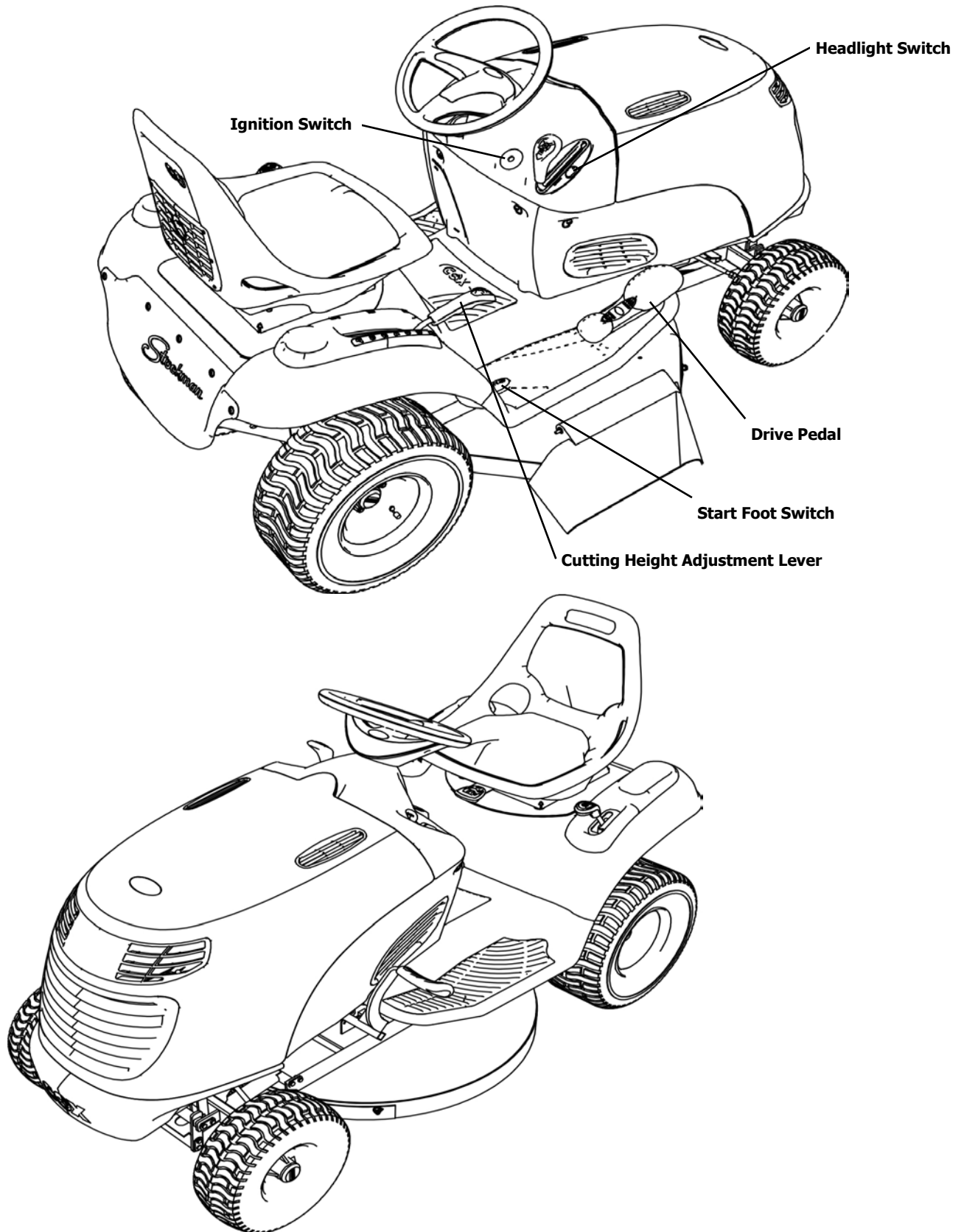


5/ Raise seat adjustment lever & slide seat fully to the rear. Screw the cap head screws into the rear seat inserts by hand & tighten using 5mm A/F Hex Allen Key

6/ Raise seat adjustment lever & slide seat fully forward. Using a 13mm spanner tighten the front 2 seat mounts. Seat is now ready for use.

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. 13HP, 15HP and 17HP push lever forward to the orange line for fast engine speed. 18HP push lever forward to top of slot for fast engine speed.

Choke control-

Used to start a cold engine. 18.5HP, 21HP & 18HP push throttle control lever up into the choke position to start cold engine. Pull throttle control lever down into the orange range after engine has started.

Headlight switch-

Used to turn headlight on or off. With ignition switch in on | (2nd) position, toggle switch lever back to on | position to turn headlights on. toggle switch lever forward to off O position to turn headlights off.

Mowing attachment clutch/brake control-

Used to start and stop mowing attachment. With engine running at fast speed, ease handle fully backward to on | position to start mowing attachment. Push handle fully forward to off O position to stop mowing attachment.

Cutting height adjustment lever-

Used to change the mowing attachment cutting height. To raise cutting height, pull lever towards you and up, stop at desired cutting height and push lever into adjacent notch. To lower cutting height, pull towards you and lower the lever to desired height and push lever into adjacent notch.

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 push lever down and away from you to the 'ON' position to apply brake. To release brake simply bump lever down and towards you, the spring tension will return the lever to the 'OFF' position.

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.

Start Foot switch -

Used to ensure drive is in neutral when starting engine electrically. Place right foot on and depress foot switch 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. Remove left hand side cover and locate fuel tap at the bottom of the fuel tank. 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.

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)

STARTING ENGINE

Electric starter:

Cold engine: Check engine oil level, check fuel level, open fuel line. To start engine, place throttle control lever into choke position (18.5HP, 21HP & 18HP Kohler), ensure mowing attachment clutch/brake control (manual or electrical) is in the off O position, place right foot on and depress start foot switch, 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, move throttle control out of the choke position and into the orange range (18.5HP, 21HP & 18HP Kohler), 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.

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 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.

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 travelling 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.

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 the 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*

Lubricate chains (motorcycle chain lube preferred)

*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 steering & drive chains (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 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 chain and sprockets for 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 steering & drive chains (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 steering & drive chains (motorcycle chain lube preferred)

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 wear, 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 and sprockets for 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 steering & drive chains (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 steering & drive chains (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 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 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 chain and sprockets for 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 steering & drive chains (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 steering & drive chains (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 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 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 steering & drive chains (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 steering & drive chains (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 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 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 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 required
Check & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate steering & drive chains (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 & steering chains (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 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 chain and sprockets for 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 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 & tighten if necessary the clamp around the lower boss of the steering box where it mounts onto the lower steering shaft
Lubricate drive & steering chains (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.

- 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. Disengage park brake before applying drive pressure to clutch pedal.

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

STEERING –

Check, lubricate & adjust the steering chain if necessary
Check & replace steering tie rod ball joints if worn.

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 VENTS -

If Vents are more than one quarter blocked by debris clean Vents.
Wipe vents with hand, rag or brush to remove debris from vent openings.

CHECK ENGINE ROTATING SCREEN/FINGER GUARD -

Refer to engine owners manual for correct method to check and clean engine rotating screen /debris guard.

MAINTENANCE INSTRUCTIONS CONT.

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 (180lbf in)
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 over-tighten.

CLUTCH PLATE ADJUSTMENT - Start engine and run 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 over-tighten 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.

CLEANING AND POLISHING PLASTIC BONNET & FOOT PAN -

To keep scratches on bonnet 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 -

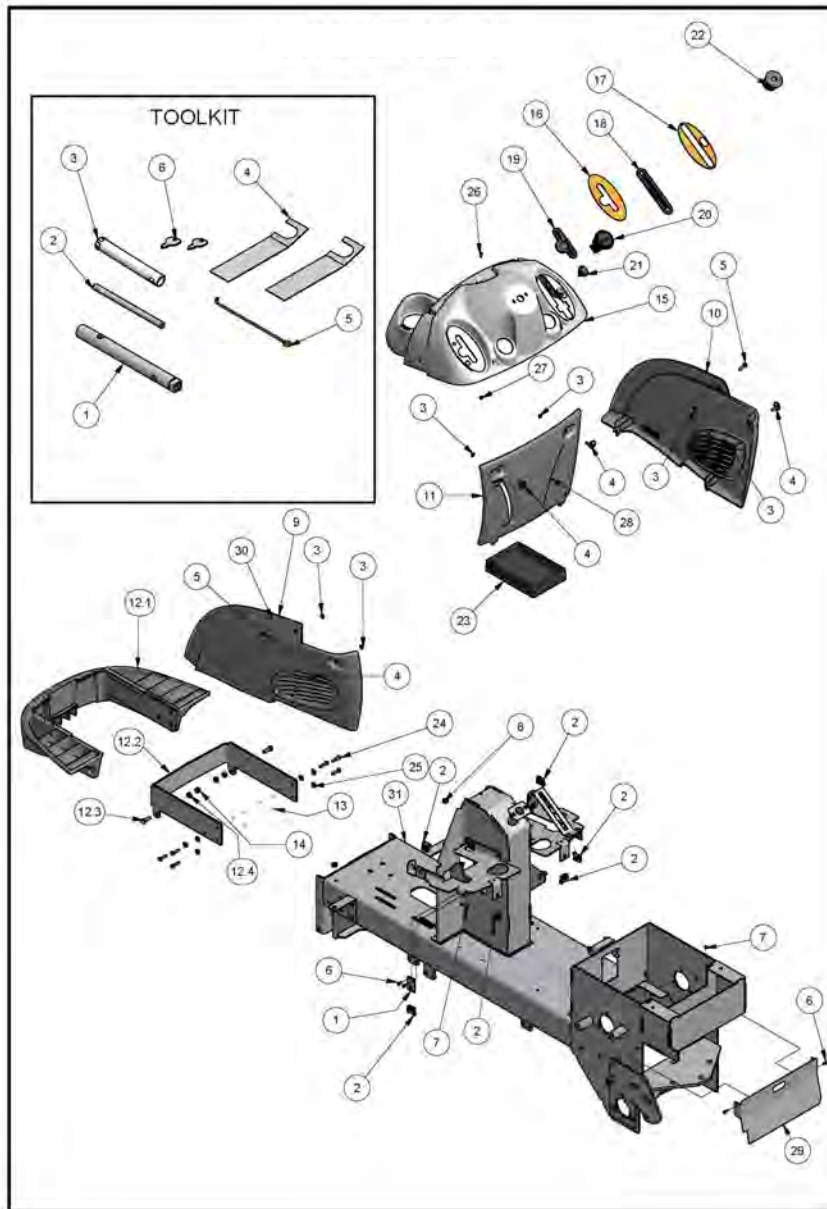
Always use Genuine Cox Factory Made Spare Parts. Use of non genuine COX spares will void your warranty.

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 this manual and safety instructions thoroughly.

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.

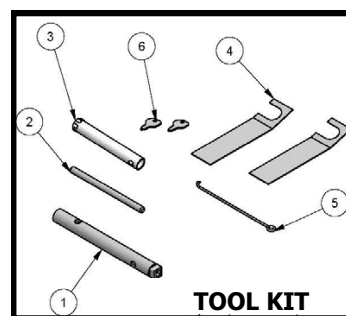
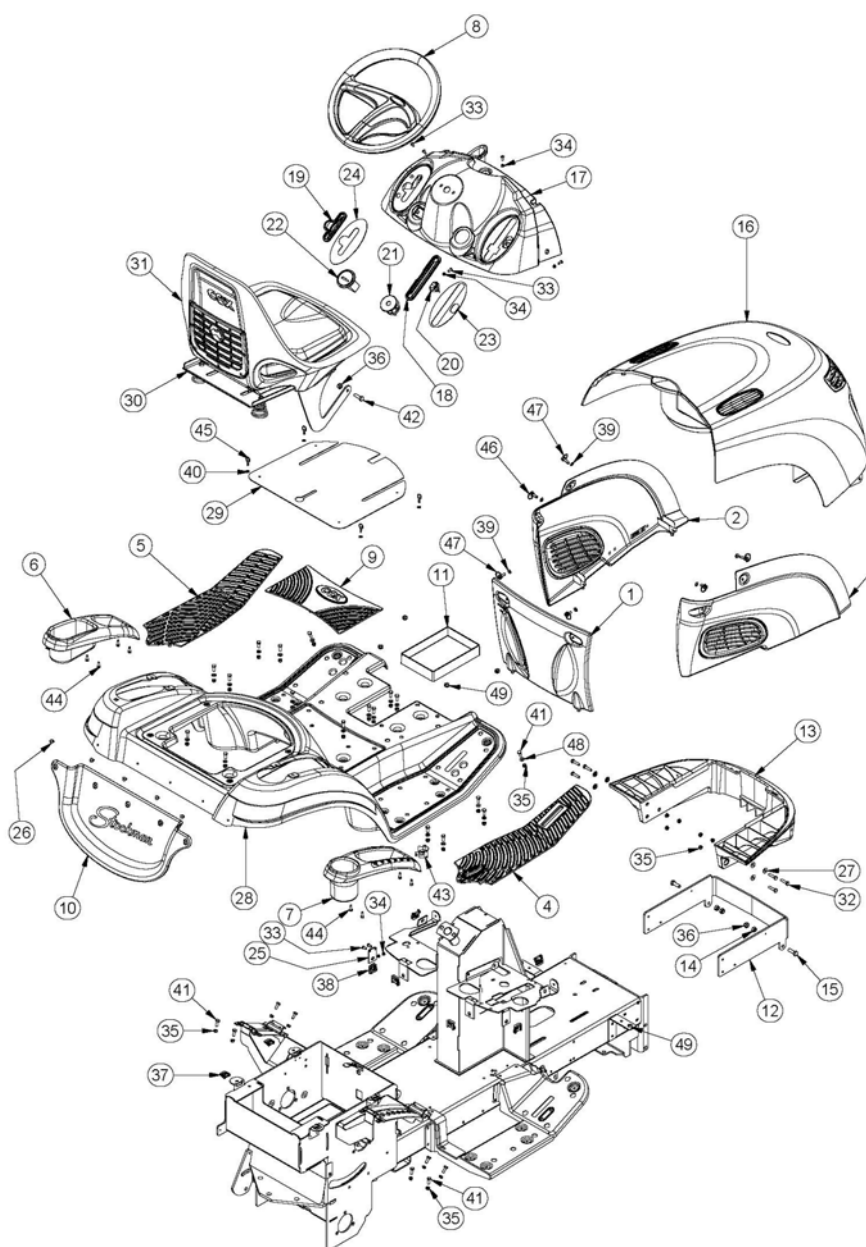
MODELS 9005F, 9005J, 9006D, A10406C & A10406D:- BODY COMPONENTS & TOOL KIT



ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	90096	Console Lug	1	20*	90067	Sun Glass Holder 13HP	1
2	RECS6	Receptacle	6	20**	AM211	Hour Meter 15HP 17HP 18HP	1
3	RETP6	Retainer, Plastic	6	21**	90128	Switch, Light	1
4	STDR614	Stud	4	22	90129	Ignition Switch	1
5	STDR622	Stud	2	23	90076	Battery Spill Mat	1
6	BHSSM5X12	Screw	4	24	B0625M	Bolt	6
7	NM5NT	Nut	4	25	90140	Bush, Bumper	6
8	WG06X08	Grommet, Wiring	2	26	BHSSM5X12	Screw	5
9	90034	Left Side Cover	1	27	NM5NT	Nut	5
10	90035	Right Side Cover	1	28	DEC201	Decal, Instruct, Operation	1
11	90033	Battery Cover	1	29	90079	Rear Cover, Transmission Housing	1
12	90084	Sub-Assy, Bumper Bar	1	30	DEC08505K	Decal, Warning, Fuel	1
12.1	90070	Bumper Bar	1	31	DEC135	Decal, Caution. Hot Muffler	1
12.2	90020	Support, Bumper Bar	1			* Denotes 13HP Models Only	
12.3	SH0825M	Screw	2			** Denotes 15HP, 17HP & 18HP Models Only	
12.4	NHM8	Nut	2				
13	NM6NT	Nut	6				
14	NM8NT	Nut	2				
15	90032	Dashboard Steering Column Cover	1				
16	DEC182	Decal, Throttle Control (13HP 15HP 17HP only)	1				
	DEC176	Decal, Dash (18HP only)	1				
17*	DEC181	Decal, Dash, Cutter Engage (13HP Only)	1				
17**	DEC175	Decal, Cutter Slot And Light 15HP 17HP 18HP	1				
18	90063	Rubber Dash Insert, Disengagement	1				
19	90064	Rubber Dash Insert, Throttle	1				

TOOL KIT			
ITEM	PART NO.	DESCRIPTION	QTY
1	AM006C1	Spanner, Tube, Clutch Plate	1
2	AM007	Bar, Tommy	1
3	AM295	Spanner, Tube, Spark Plug	1
4	13126	Gauge, Clutch Clearance	2
5	13127	Hook, Spring Pull	1
6	90134	Key, Ignition Switch	2

MODELS 9006J, 9007E, 9008E, A10406J, A10407E & A10408E :- BODY COMPONENTS & TOOL KIT

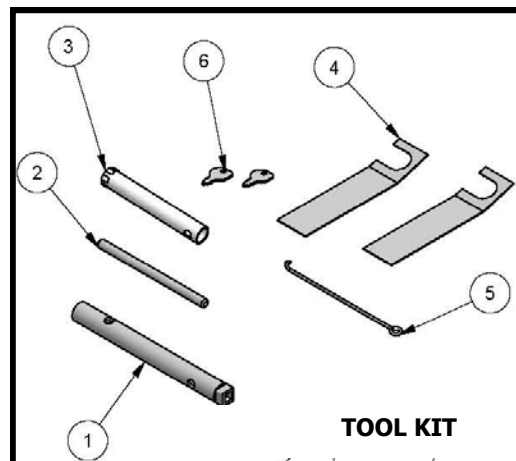
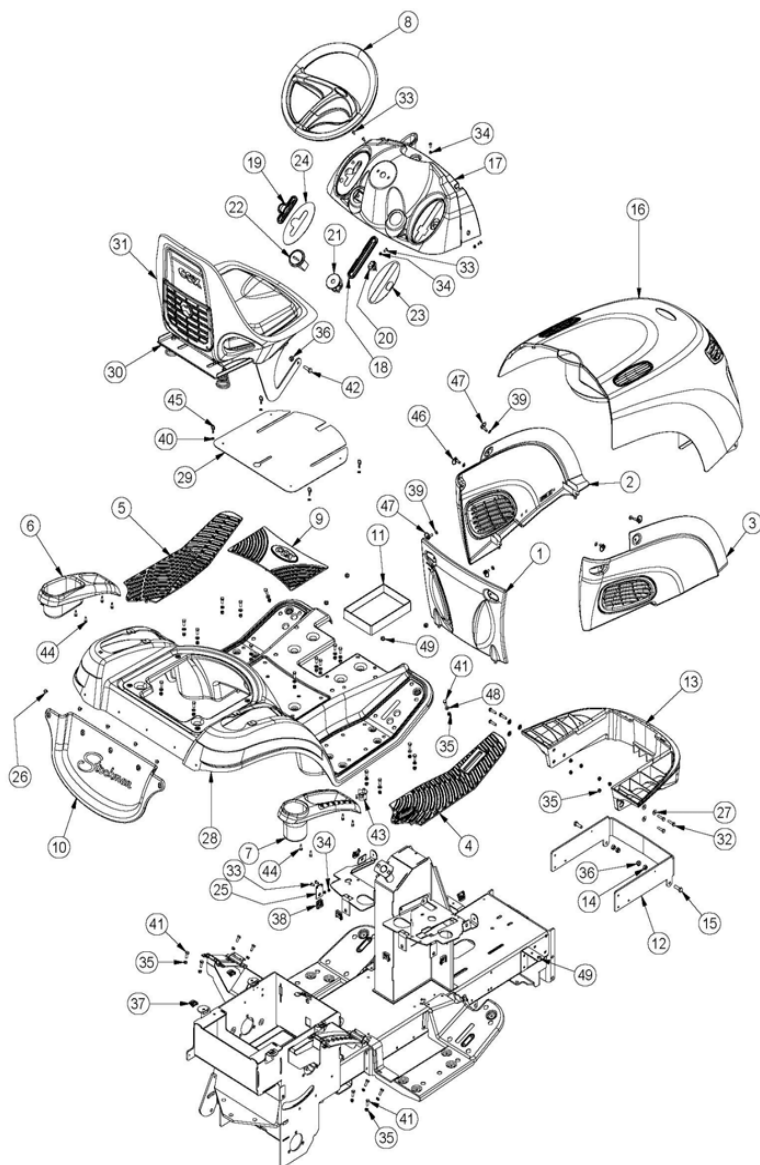


TOOL KIT

ITEM	PART NO.	DESCRIPTION	QTY
1	AM006C1	Spanner, Tube, Clutch Plate	1
2	AM007	Bar, Tommy	1
3	AM295	Spanner, Tube, Spark Plug	1
4	13126	Gauge, Clutch Clearance	2
5	13127	Hook, Spring Pull	1
6	90134	Key, Ignition Switch	2

ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	90033	Battery Cover	1	25	DEC176	Decal, Throttle Control 18 HP	1
2	DEC201	Decal, Instruction, Operation	1	26	90096	Console Lug	1
3	90034	Left Side Cover	1	27	90132	Rivet, Plastic Grip Range 4.6m	5
4	90035	Right Side Cover	1	28	90140	Bush, Bumper	6
5	90045	Right Foot Mat	1	29	90205	Pan, Foot, Plastic, Red	1
6	90046	Left Foot Mat	1	30	90247	Cover, Inspection, Top, Grey	1
7	90047	Hand Brake Shroud	1	31	90248	Sub-Assy, Mechanism, Slide, Seat	1
8	90048	Height Adjustment Shroud	1	32	90250	Sub-Assy, Seat, New Era Stockman	1
9	90056	Sub-Assy, Steering Wheel	1	33	B0625M	Bolt	6
10	90072	Centre Foot Mat	1	34	BHSSM5X12	Button Head Cap Screw	7
11	90075	Mud Flap	1	35	NM5NT	Nut	5
12	90076	Battery Spill Mat	1	36	NM6NT	Nut	32
13	90020	Support, Bumper Bar, Charcoal Grey	1	37	NM8NT	Nut	4
14	90070	Bumper Bar	1	38	RECS4	Receptacle, 1/4turn, Clip-On	4
15	NHM8	Nut	2	39	RECS6	Receptacle, 1/4turn, Slip On	6
16	SH0825M	Screw	2	40	RETP6	Retainer, 1/4turn, Plastic	6
17	90085	Sub-Assy, Bonnet 15 HP & 17HP	1	41	RETS4	Retainer, 1/4turn, Steel	4
18	90174	Sub-Assy, Bonnet 18 HP	1	42	SH0616M	Screw	26
19	90032	Dashboard Steering Column Cove	1	43	SH0825M	Screw	2
20	90063	Rubber Dash Insert, Disengagement	1	44	SP1PNOSM	Switch, Plunger	1
21	90064	Rubber Dash Insert, Throttle	1	45	SPPK5X16	Pt Screw	8
22	90128	Switch, Light	1	46	STDR414	Stud, 1/4turn, Bail	4
23	90129	Ignition Switch	1	47	STDR614	Stud, 1/4turn, Ring	4
24	AM211	Hour Meter	1	48	STDR622	Stud, 1/4turn, Ring	2
25	DEC175	Decal, Cutter Slot And Light	1	49	W041018	Washer	18
26	DEC182	Decal, Throttle Control 15 HP & 17HP	1	50	WG06x08	Grommet, Wiring	6
				51	DEC127	Decal, Warning, Mount This Side Only	1

MODELS A12608G, A12708G, A12608H , A13809H:- BODY COMPONENTS & TOOL KIT

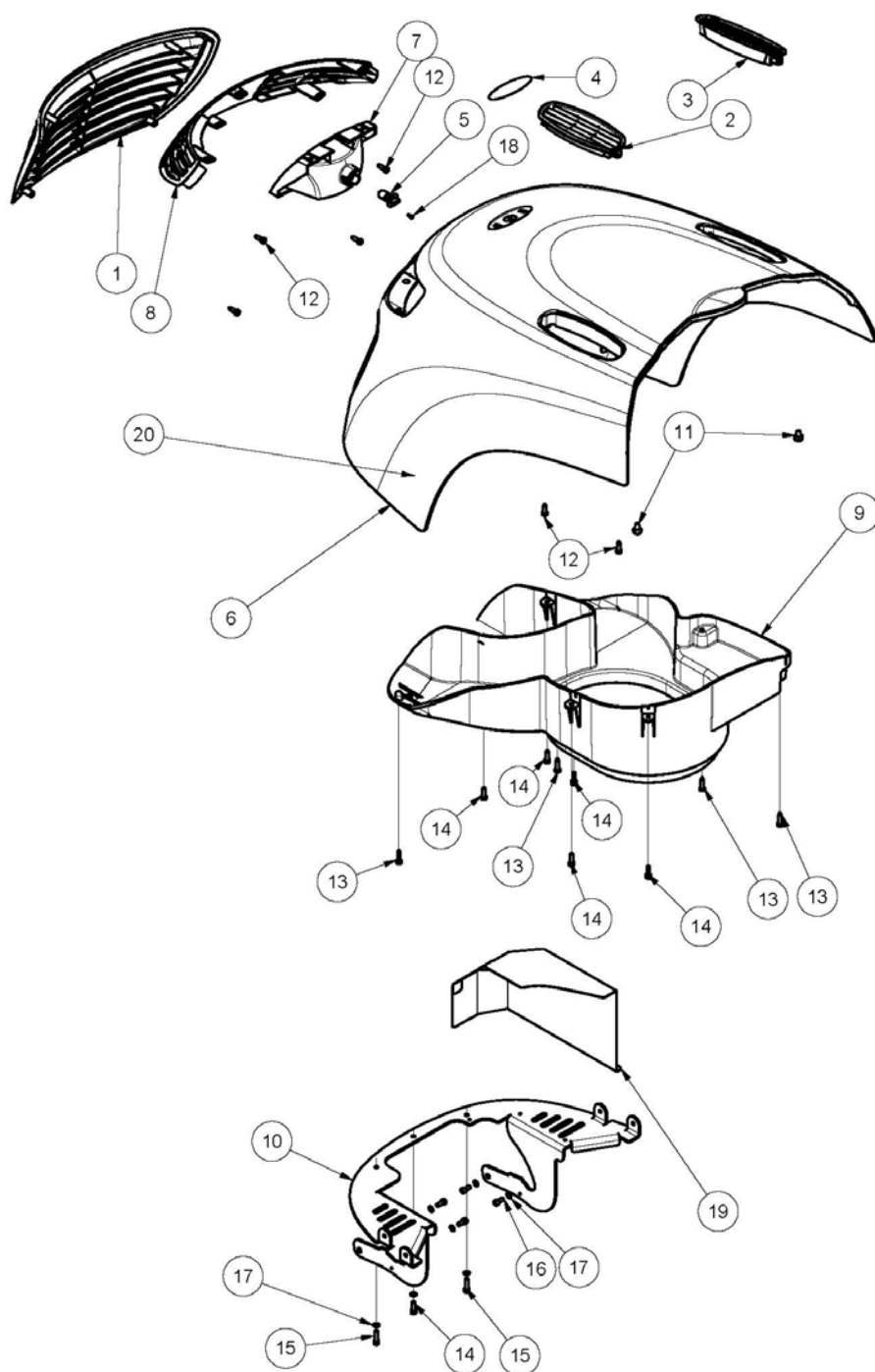


TOOL KIT			
ITEM	PART NO.	DESCRIPTION	QTY
1	AM006C1	Spanner, Tube, Clutch Plate	1
2	AM007	Bar, Tommy	1
3	AM295	Spanner, Tube, Spark Plug	1
4	13126	Gauge, Clutch Clearance	2
5	13127	Hook, Spring Pull	1
6	90134	Key, Ignition Switch	2

ITEM	PART NO.	DESCRIPTION	QTY
1	90033	Battery Cover	1
	DEC201	Decal, Instruction, Operation	1
2	90034	Left Side Cover	1
3	90035	Right Side Cover	1
4	90045	Right Foot Mat	1
5	90046	Left Foot Mat	1
6	90047	Hand Brake Shroud	1
7	90048	Height Adjustment Shroud	1
8	SW14H	Steering Wheel incl Cover	1
	A102164	Adaptor, Console (Str Wheel)	1
9	90072	Centre Foot Mat	1
10	90075	Mud Flap	1
11	90076	Battery Spill Mat	1
12	90020	Support, Bumper Bar, Charcoal Grey	1
13	90070	Bumper Bar	1
14	NHM8	Nut	2
15	SH0825M	Screw	2
16	9008508H	Sub-Assy, Bonnet 15HP, 17HP, 15.5 HP, 17.5HP, 18.5HP	1
	A126085	Sub-Assy, Bonnet 21 HP	1
	9017408H	Sub-Assy, Bonnet 18 HP	1
17	90032	Dashboard Steering Column Cove	1
18	90063	Rubber Dash Insert, Disengagement	1
19	90064	Rubber Dash Insert, Throttle	1
20	90128	Switch, Light	1
21	90129	Ignition Switch	1
22	AM211	Hour Meter	1
23	DEC175	Decal, Cutter Slot And Light	1
24	DEC182	Decal, Throttle Control 15HP,17HP,15.5HP,17.5HP,18.5HP,21HP	1

ITEM	PART NO.	DESCRIPTION	QTY
	DEC176	Decal, Throttle Control 18 HP	1
25	90096	Console Lug	1
26	90132	Rivet, Plastic Grip Range 4.6m	5
27	90140	Bush, Bumper	6
28	90205	Pan, Foot, Plastic, Red	1
29	90247	Cover, Inspection, Top, Grey	1
30	90248	Sub-Assy, Mechanism, Slide, Seat	1
31	90250	Sub-Assy, Seat, New Era Stockman	1
32	B0625M	Bolt	6
33	BHSSM5X12	Button Head Cap Screw	7
34	NM5NT	Nut	5
35	NM6NT	Nut	32
36	NM8NT	Nut	4
37	RECS4	Receptacle, 1/4turn, Clip-On	4
38	RECS6	Receptacle, 1/4turn, Slip On	6
39	RETP6	Retainer, 1/4turn, Plastic	6
40	RETS4	Retainer, 1/4turn, Steel	4
41	SH0616M	Screw	26
42	SH0825M	Screw	2
43	SP1PNOSM	Switch, Plunger	1
44	SPPK5X16	Pt Screw	8
45	STDR414	Stud, 1/4turn, Bail	4
46	STDR614	Stud, 1/4turn, Ring	4
47	STDR622	Stud, 1/4turn, Ring	2
48	W041018	Washer	18
49	WG06x08	Grommet, Wiring	6
	DEC127	Decal, Warning, Mount This Side Only	1

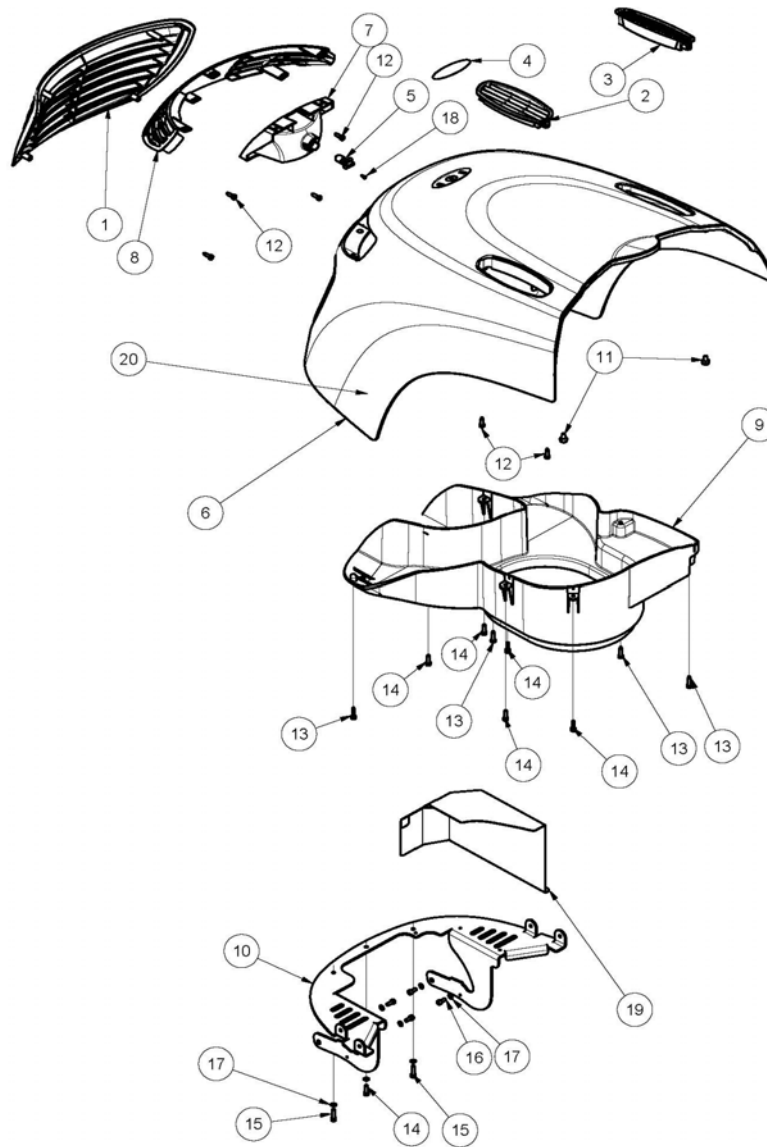
**MODELS 9005F, 9005J, 9006J & 9007E:-
BONNET COMPONENTS (13HP 15HP & 17HP ONLY)**



ITEM	PART NO.	DESCRIPTION	QTY	ITEM	PART NO.	DESCRIPTION	QTY
1	90041	Grille	1	16	CHSSM5X12	Screw	4
2	90042	Left Bonnet Vent	1	17	W03S	Washer	7
3	90043	Right Bonnet Vent	1	18**	SPPK3X8	Screw 15HP 17HP	1
4	DEC180	Badge, Bonnet New Era	1	19	90147	Shield, Heat, Bonnet	1
5**	15132	Globe 15HP 17HP	1		PR0207	Rivet, Heat Shield	3
6	90031	Bonnet	1	20	DEC196	Decal, Bonnet, 13.0hp-32 LA	1
7**	90038	Head Light Reflector 15HP 17HP	1	20	DEC188	Decal, Bonnet, 15.0hp-32 D	1
8*	90164	Cover, Centre/Grille, Air Intake 13HP	1	20	DEC189	Decal, Bonnet, 15.0hp-32 LA	1
8**	90039	Head Light Lens 15HP 17HP	1	20	DEC194	Decal, Bonnet, 17.0hp-32 D	1
9	90040	Air Duct Intake	1	20	DEC195	Decal, Bonnet, 17.0hp-32 LA	1
10	90021B06A	Hinge, Bonnet New Era	1	20	DEC190	Decal, Bonnet, 17.0hp-40 D	1
11	90130	Buffer, Rubber	2	20	DEC191	Decal, Bonnet, 17.0hp-40 LA	1
12	SPPK5X16	Screw	6				
13	SPPK5X20	Screw	4				
14	CHSSM5X16	Screw	6				
15	CHSSM5X20	Screw	2				

* Denotes 13.0HP models only
** Denotes 15.0HP and 17.0HP models only
For item no 20 - "LA" denotes Live Axle
- "D" denotes Differential Axle

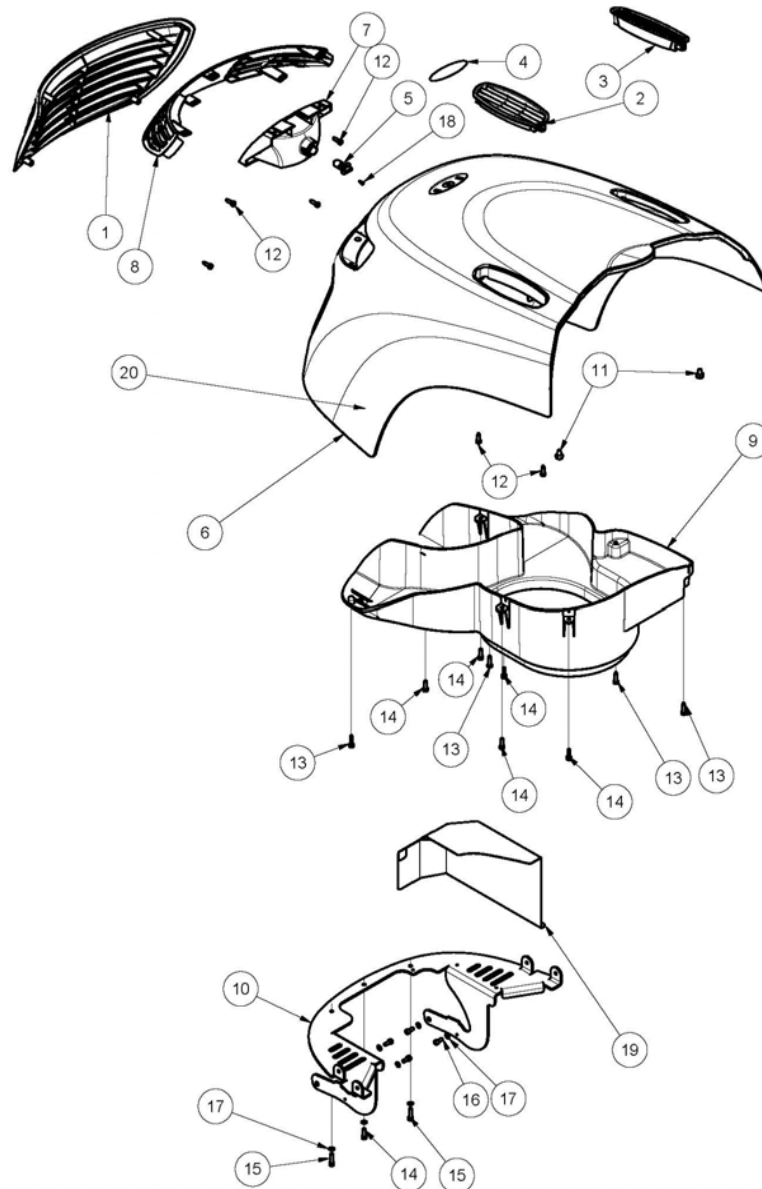
MODEL 9008E:- BONNET COMPONENTS (15HP & 17HP ONLY)



ITEM	PART NUMBER	DESCRIPTION	QTY
1	90041	Grille	1
2	90042	Left Bonnet Vent	1
3	90043	Right Bonnet Vent	1
4	DEC180	Badge, Bonnet New Era	1
5	15132	Globe 15HP 17HP	1
6	90031	Bonnet	1
7	90038	Head Light Reflector 15HP 17HP	1
8	90039	Head Light Lens 15HP 17HP	1
9	90040	Air Duct Intake	1
10	9002107A	Hinge, Bonnet New Era	1
11	90130	Buffer, Rubber	2
12-15	SPPK5X16	Screw	18
16	CHSSM5X12	Screw	4
17	W03S	Washer	4
18	SPST04GX0.37	Screw 15HP 17HP	1
19	90147	Shield, Heat, Bonnet	1
	PR0207	Rivet, Heat Shield	3
20	DEC188	Decal, Bonnet, 15.0hp-32 DP	1
20	DEC189	Decal, Bonnet, 15.0hp-32 LP	1
20	DEC194	Decal, Bonnet, 17.0hp-32 DP	1
20	DEC195	Decal, Bonnet, 17.0hp-32 LP	1
20	DEC190	Decal, Bonnet, 17.0hp-40 DP	1
20	DEC191	Decal, Bonnet, 17.0hp-40 LP	1

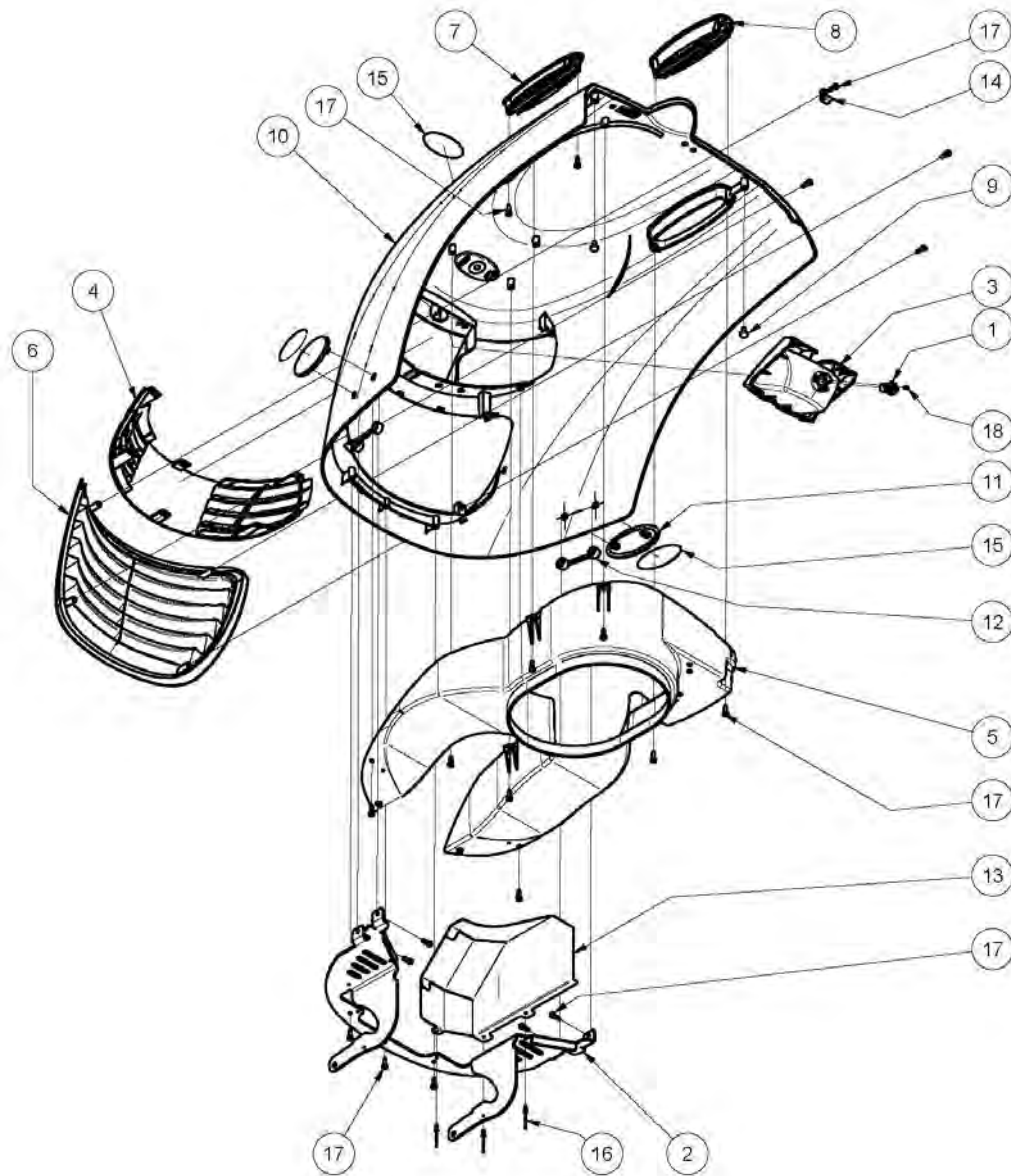
For item no 20 - "LP" denotes Live Axle
- "DP" denotes Differential Axle

**MODEL A12608G, A12608H:-
BONNET COMPONENTS (15HP, 15.5HP, 17HP, 17.5HP ONLY)**



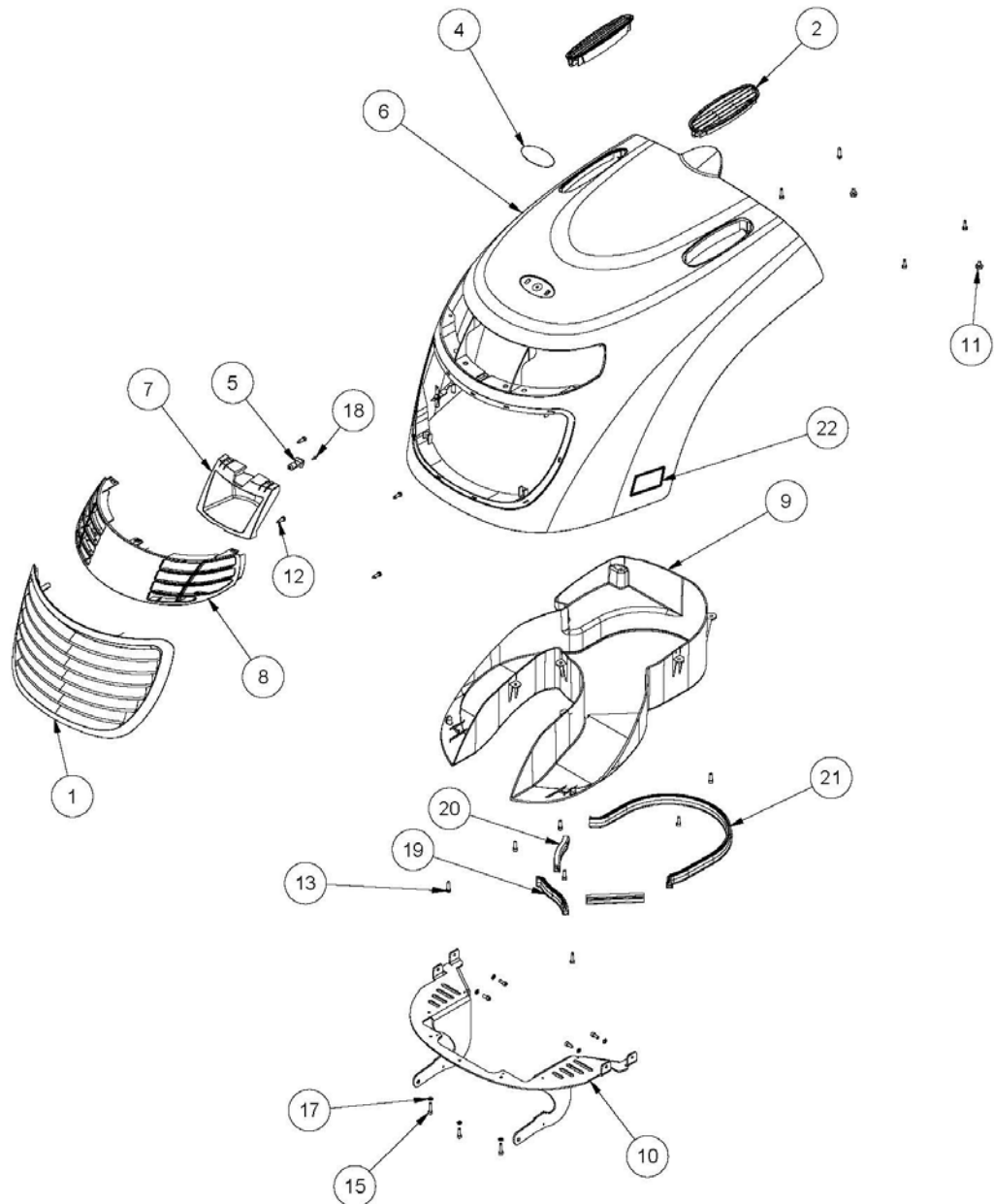
ITEM	PART NUMBER	DESCRIPTION	QTY
1	90041	Grille	1
2	90042	Left Bonnet Vent	1
3	90043	Right Bonnet Vent	1
4	DEC180	Badge, Bonnet New Era	3
5	15132	Globe	1
6	9003108G	Bonnet incl Mountings and Spacers	1
	A126044	Mounting, Side, Bonnet	2
	A126045	Spacer, Mounting, Side, Bonnet	2
7	90038	Head Light Reflector	1
8	90039	Head Light Lens	1
9	90040	Air Duct Intake	1
10	9002107A	Hinge, Bonnet New Era	1
11	90130	Buffer, Rubber	2
12-15	SPPK5X16	Screw	22
16	CHSSM5X12	Screw	4
17	W03S	Washer	4
18	SPST04GX0.37	Screw	1
19	90147	Shield, Heat, Bonnet	1
	PR0207	Rivet, Heat Shield	3
20	DEC189	Decal, Bonnet, 15.5hp-32 LP	1
20	DEC195	Decal, Bonnet, 17.5hp-32 LP	1
20	DEC190	Decal, Bonnet, 17.5hp-40 DP	1
20	DEC191	Decal, Bonnet, 17.5hp-40 LP	1

**MODEL A12608G, A12608H:-
BONNET COMPONENTS (18.5HP, 21HP ONLY)**



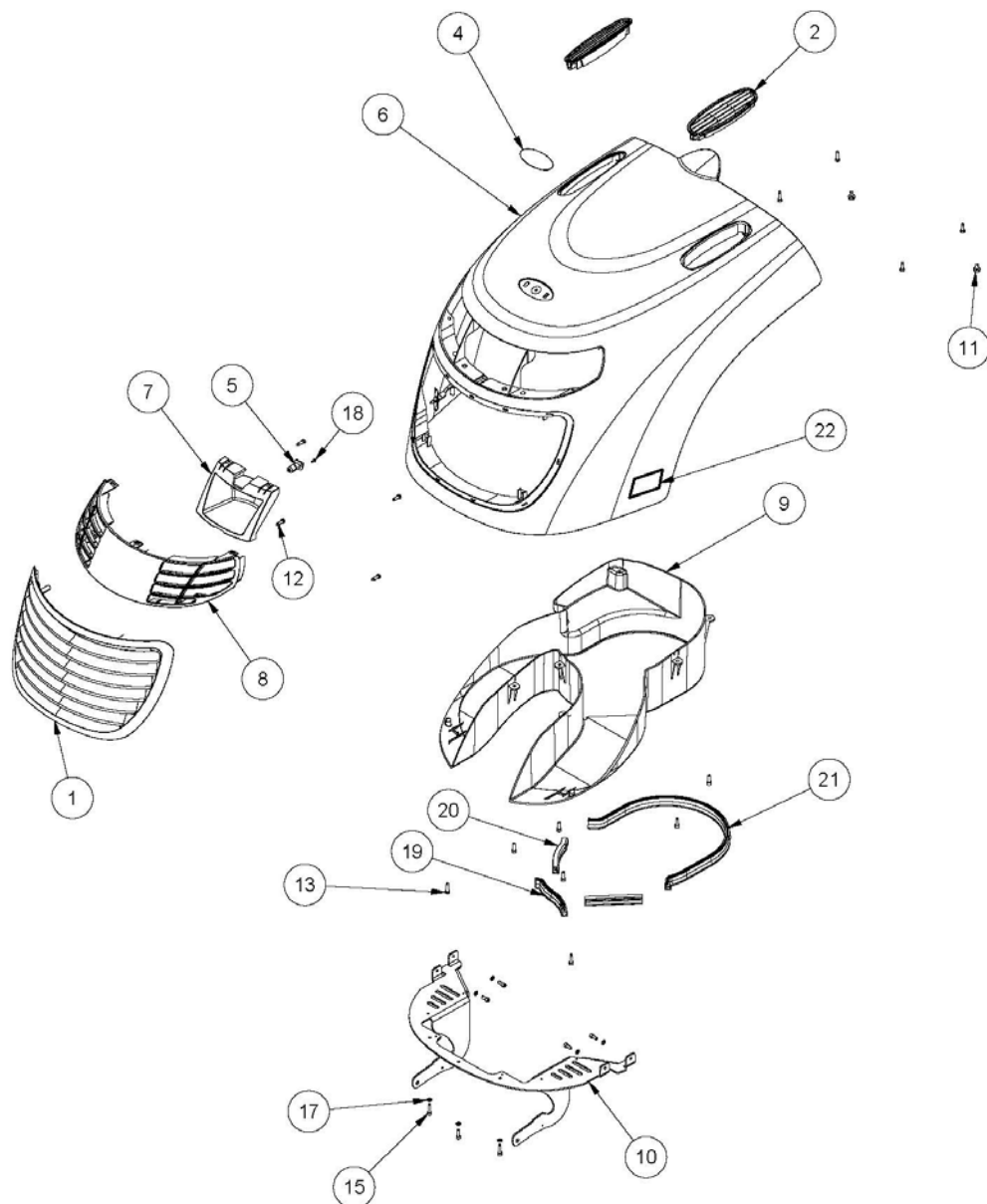
ITEM	PART NUMBER	DESCRIPTION	QTY
1	15132	Globe 18.5HP 21HP	1
2	9002107A	Hinge, Bonnet New Era	1
3	90038	Head Light Reflector 18.5HP 21HP	1
4	90039	Head Light Lens 18.5HP 21HP	1
5	90040	Air Duct Intake	1
6	90041	Grille	1
7	90042	Left Bonnet Vent	1
8	90043	Right Bonnet Vent	2
9	90130	Buffer, Rubber	2
10	9003108G	Bonnet incl Mountings and Spacers	1
11	A126044	Mounting, Side, Bonnet	2
12	A126045	Spacer, Mounting, Side, Bonnet	2
13	90147	Shield, Heat, Bonnet 18.5HP	1
	A126147	Shield, Heat, Bonnet 21HP	1
14	AM096	Clip	1
15	DEC180	Badge, Bonnet New Era	3
16	PR0207	Rivet, Heat Shield	3
17	SPPK5X16	Screw	22
18	SPST04CX0.37	Screw 18.5HP 21HP	1
	DEC263	Decal, Bonnet, 18.5HP-32 LP	1
	DEC264	Decal, Bonnet, 21HP-32 LP	1

**MODELS A10406C, A10406D, A10407E &A10408E:-
BONNET COMPONENTS (18HP ONLY)**



ITEM	PART NUMBER	DESCRIPTION	QTY
1	90041	Grille	1
2	90042	Left Bonnet Vent	1
3	90043	Right Bonnet Vent	1
4	DEC180	Badge, Bonnet	1
5	15132	Globe	1
6	90031	Bonnet	1
7	90038	Reflector, Headlight	1
8	90039	Lens, Headlight/Grille, Air Duct	1
9	90175	Duct, Air Intake, Engine	1
10	9002107A	Bracket, Hinge	1
11	90130	Buffer, Rubber	2
12-15	SPPK5X16	Screw	18
16	CHSSM5X12	Screw	4
17	W03S	Washer	4
18	SPPK3X8	Screw	1
19	90182	Seal, Air Duct-Engine, Rear, Pweld2,L=125	1
20	90184	Seal, Air Duct-Engine, Side, P-Weld2,L=115	2
21	90183	Seal, Air Duct-Engine, Front, Pweld2,L=605	1
22	DEC192	Decal, Bonnet, 18.0hp-32DP	1
22	DEC193	Decal, Bonnet, 18.0hp-40DP	1

MODEL A12708G, A13809H:- BONNET COMPONENTS (18HP ONLY)



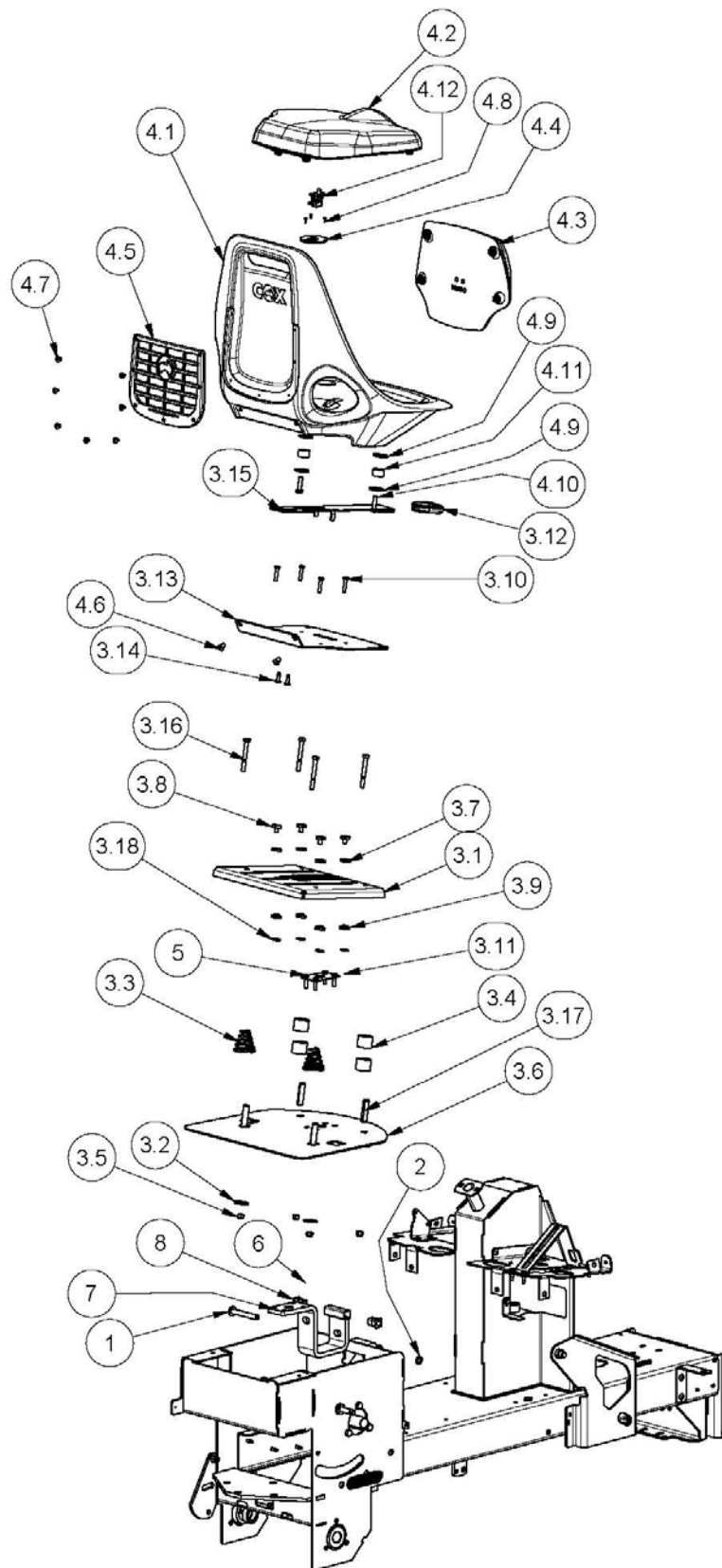
ITEM	PART NUMBER	DESCRIPTION	QTY
1	90041	Grille	1
2	90042	Left Bonnet Vent	1
3	90043	Right Bonnet Vent	1
4	DEC180	Badge, Bonnet	1
5	15132	Globe	1
6	A126043	Bonnet	1
	A126044	Mounting, Side, Bonnet	2
	A126045	Spacer, Mounting, Side, Bonnet	2
7	90038	Reflector, Headlight	1
8	90039	Lens, Headlight/Grille, Air Duct	1
9	90175	Duct, Air Intake, Engine	1
10	9002107A	Bracket, Hinge	1
11	90130	Buffer, Rubber	2
12-15	SPPK5X16	Screw	22
16	CHSSM5X12	Screw	4
17	W03S	Washer	4
18	SPPK3X8	Screw	1
19	90182	Seal, Air Duct-Engine, Rear, L=125	1
20	90184	Seal, Air Duct-Engine, Side, L=115	2
21	90183	Seal, Air Duct-Engine, Front, L=605	1
22	DEC192	Decal, Bonnet, 18.0hp-32DP	2
22	DEC193	Decal, Bonnet, 18.0hp-40DP	2
	DEC252	Decal, Bonnet, 18.0hp-32LP	2
	DEC253	Decal, Bonnet, 18.0hp-40LP	2

MODELS 9005F, 9005J, 9006D, A10406D & A10406C :- FOOT PAN COMPONENTS (METAL)



ITEM	PART NUMBER	DESCRIPTION	QTY
1	90074	Sub-Assy, Foot Pan, New Era	1
1.1	90026	Locking Plate, Height Adjustment	1
1.2	W041216	Washer, Rivet, Strip, Cover, Joint, Pan	2
1.3	90027	Locking Plate, Park Brake	1
1.4	BLDR-08125X6	Rivet	8
1.5	SP1PNOSM	Switch, Plunger	1
1.6	90130	Buffer, Rubber	4
1.7	WG06X08	Grommet, Wiring	4
1.8	90047	Hand Brake Shroud	1
1.9	90048	Height Adjustment Shroud	1
1.10	90075	Mud Flap	1
1.11	SPPK5X16	Screw	8
1.12	90073	Foot Pan	1
1.13	PR58130	Rivet, Plastic, Strip, Cover, Joint, Pan	4
1.14	90156	Strip, Cover, Joint, Pan	1
1.15	90132	Rivet, Plastic	5
	90130	Buffer, Transmission Cover	4
	90165	Spacer, Pan, Nylon	6
	90169	Lower Pan Corner Cover	2
2	NM6NT	Nut	8
3	90072	Centre Foot Mat	1
4	90045	Right Foot Mat	1
5	SH0612M	Screw	6
6	90133	Bush, Pan	2
7	BHSSM6X30	Screw	2
8	90046	Left Foot Mat	1
9	DEC127	Decal, Warning, Mount This Side Only	1
10	14165	Trim, Pinch weld	2

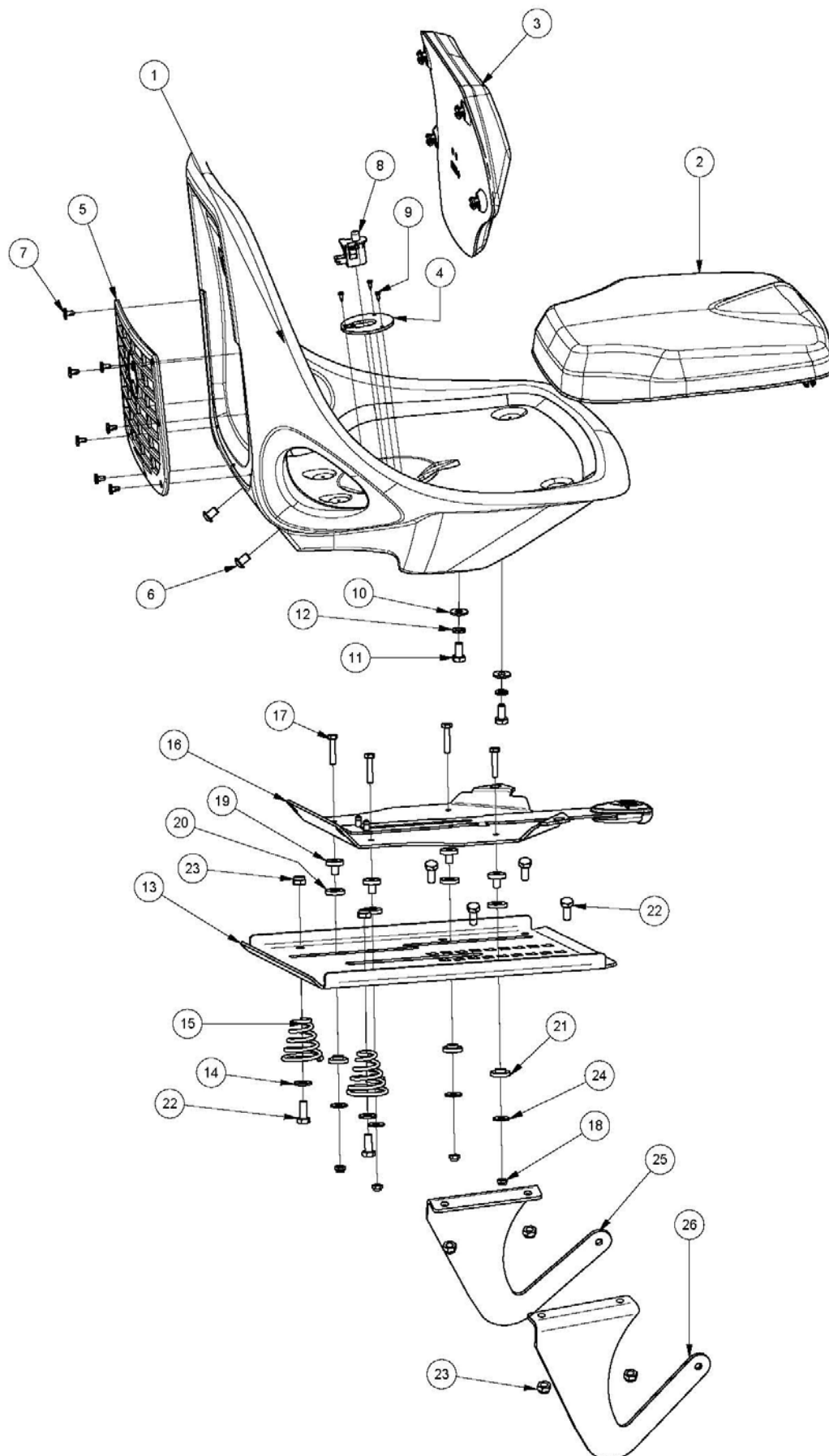
**MODELS 9005F, 9005J, 9006D, A10406C & A10406D:-
SEAT COMPONENTS**



MODELS 9005F, 9005J, 9006D, A10406C & A10406D:- SEAT COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90142	Pin	1
2	FPR10	Fastener, Push on, Round	1
3	90091	Sub-Assy, Trans/Cover, Seat, Adj, Mech	1
3.1	90071	Adjustment Mechanism, Seat	1
3.2	W052003	Washer	2
3.3	13060	Spring, Seat	2
	SH0512C	Bolt, Seat Spring	2
	W05M202	Washer, Seat Spring	2
3.4	13073	Seat Cushion Rubber	4
3.5	N05CN	Nut	4
3.6	90036	Trans Cover Plate	1
	90130	Trans Cover Plate Buffer	2
3.7	90123	Spacer, Nylon, Seat	4
3.8	90122	Bush, Seat Slider	4
3.9	90124	Bush, Seat Slider, Nylon	4
3.10	B0630M	Bolt	4
3.11	NM6NT	Nut	4
3.12	90118	Handle, Seat Adjustment	1
3.13	90105	Seat Base	1
3.14	BLDR-08125xG	Rivet	2
3.15	90106	Spring Plate, Seat Adjust	1
3.16	B0544C	Bolt	2
3.17	DP06	Pin, Roll, Spring	2
3.18	W041216	Washer	4
4	90090	Sub-Assy, Seat	1
4.1	90050	Seat Base, Blow Molded	1
4.2	90089	Seat, Base, Cushion, Assy, Red	1
4.3	90016	Seat, Backrest, Assy, Red	1
4.4	90112	Seat Switch Mounting Plate	1
4.5	90052	Cargo Net	1
4.6	BHSSM8x12	Screw	2
4.7	90132	Rivet	7
4.8	SPPK3X8	Screw	3
4.9	W052003	Washer	4
4.10	B0830M	Bolt	2
4.11	90155	Bush, Rubber	2
4.12	SP1PNCSM	Switch, Plunger	1
5	90135	Hinge, Bolt Plate	1
6	NM6NT	Nut	4
7	90030	Trans Cover Hinge Brkt	1
8	AM230	Bush - Plastic	2

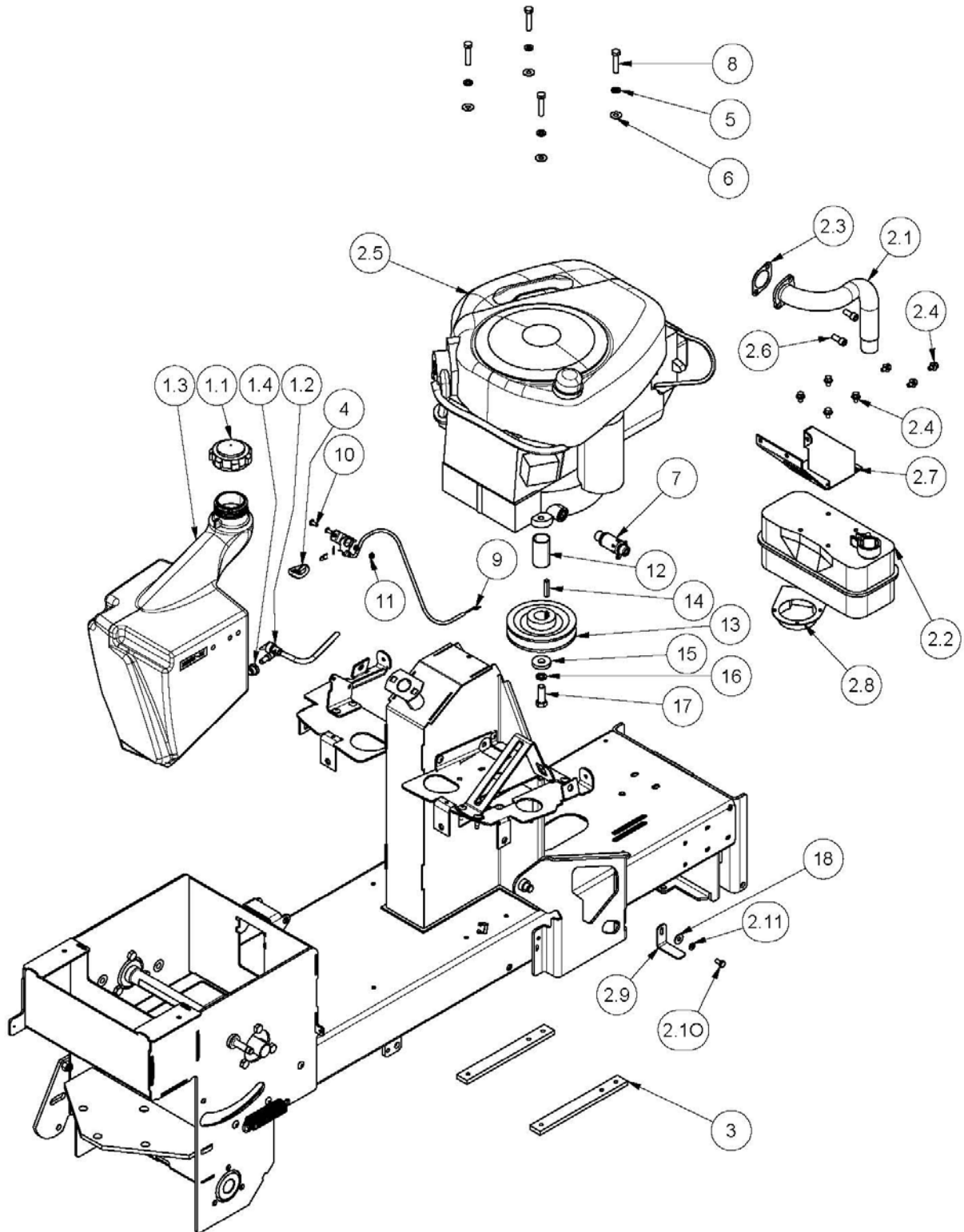
**MODELS 9006J, 9007E, 9008E, A10406J, A10407E, A10408E, A12608G,
A12608H, A12708G, A13809H:- SEAT COMPONENTS**



MODELS 9006J, 9007E, 9008E, A10406J, A10407E, A10808E, A12608G & A12708G, A13809H:- SEAT COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90050	Seat Base	1
2	90089	Seat Base Cushion	1
3	90016	Seat Backrest Cushion	1
4	90112	Seat Switch Mounting Plate	1
5	90052	Cargo Net	1
6	BHSSM8X12	Screw	2
7	90132	Rivet, Plastic Grip	7
8	SP1PNCMSM	Switch	1
9	SPST04CX0.37	Screw	3
10	W05M202	Washer	2
11	SH0816M	Screw	2
12	WS050216	Washer	2
13	90244	Pan, Slide, Seat	1
14	W05M202	Washer	2
15	13060	Seat Spring	2
	14128	Cap, Seat Spring	2
16	90249	Sub-Assembly, Adjust, Slide	1
	90118	Hand Grip	
17	B0630M	Bolt	4
18	NM6NT	Nut	4
19	90122	Bush, Seat Slider	4
20	90123	Spacer, Nylon	4
21	90124	Bush, Seat Slider	4
22	SH0820M	Screw	6
23	NM8NT	Nut	6
24	W041216	Washer	4
25	90242	Bracket, Hinge, Seat, Left	1
26	90243	Bracket, Hinge, Seat, Right	1

**MODEL 9005F, 9005J, 9 006D:-
ENGINE & CONTROL COMPONENTS (13HP 15HP & 17HP ONLY)**



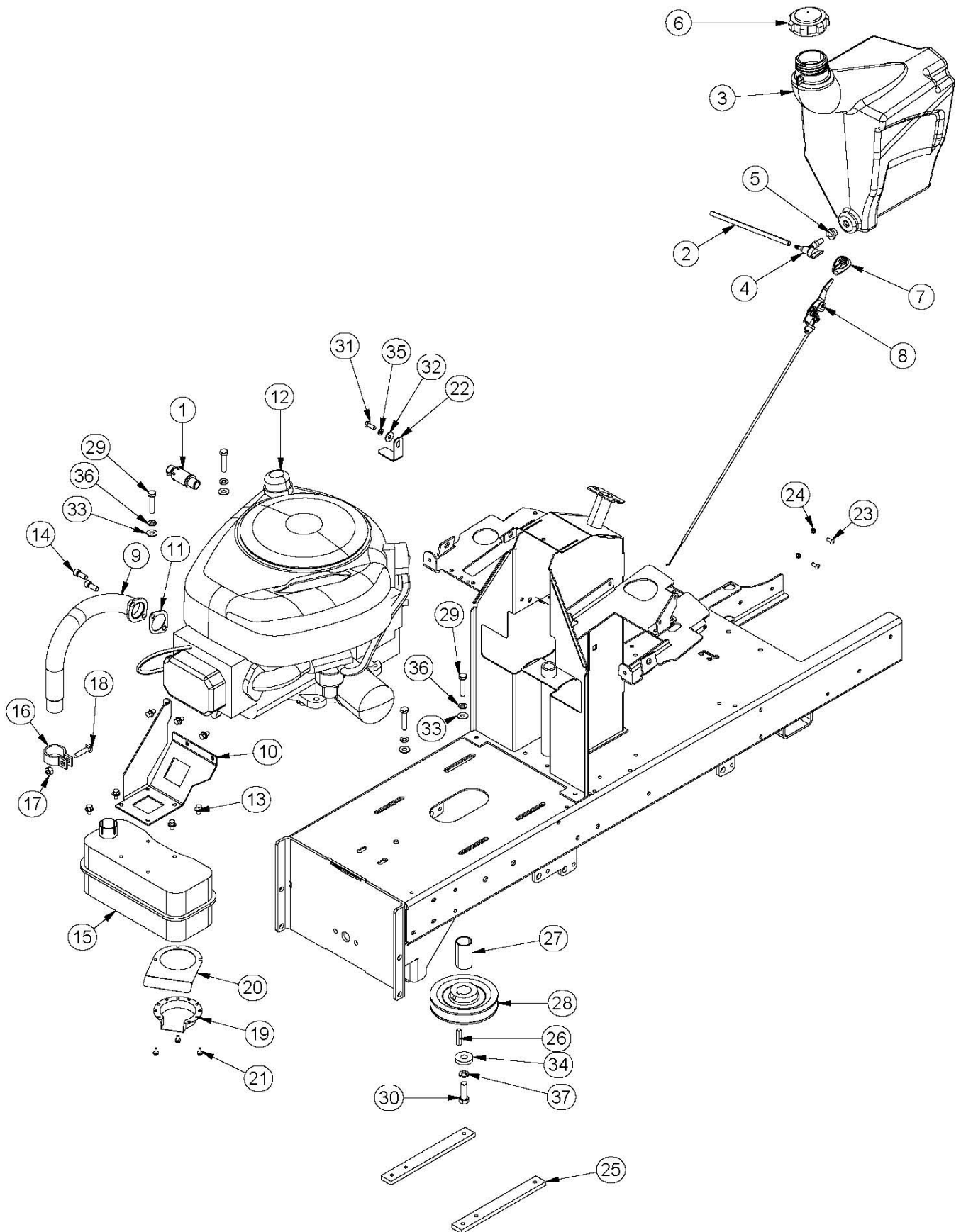
**MODEL 9005F, 9005J, 9006D:-
ENGINE & CONTROL COMPONENTS (13HP 15HP & 17HP ONLY)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90049	Sub-Assy, Tank, Fuel, New Era	1
1.1	CF01	Cap, Fuel	1
1.2	AM293	Petrol Tap	1
1.3	90068	Fuel Tank 8L	1
1.4	AM294	Grommet	1
1.5	14107	Line, Fuel	1
2.1*	90151	Exhaust Pipe - 13HP	1
2.1**	13367	Exhaust Pipe—15HP 17HP	1
2.2		Muffler B&S 498984	1
2.3		Exhaust Gasket B&S	1
2.4		Screw B&S	7
2.5		Engine B&S	1
2.6	CHSS0512C	Screw	2
2.7*	90150	Bracket, Muffler - 13HP	1
2.7**	13368	Bracket, Muffler 15HP 17HP	1
2.8	80025	Deflector, Exhaust Gas	1
2.9	90139	Clamp, Battery	1
2.10	SH0616M	Screw	1
2.11	WS040816	Washer, Lock	1
3	AM078B0	Engine Mount Plate	2
4	90066	Throttle Control Handle	1
5	WS050216	Washer	4
6	W051218	Washer	4
7	13206	Valve, Drain, Oil	1
8	B0524C	Bolt	4
9	90119	Throttle Control	1
10	BHSSM5X12	Screw	2
11	NM5NT	Nut	2
12	AM233	Engine Pulley Spacer	1
13	AM23405C	Engine Pulley	1
14	AM175	Key, Engine Pulley	1
15	W072004	Washer	1
16	WS071006	Washer, Lock	1
17	B0720F	Bolt	1
18	W041216	Washer, Battery Clamp	1

* Denotes 13HP Model

** Denotes 15HP & 17HP Models

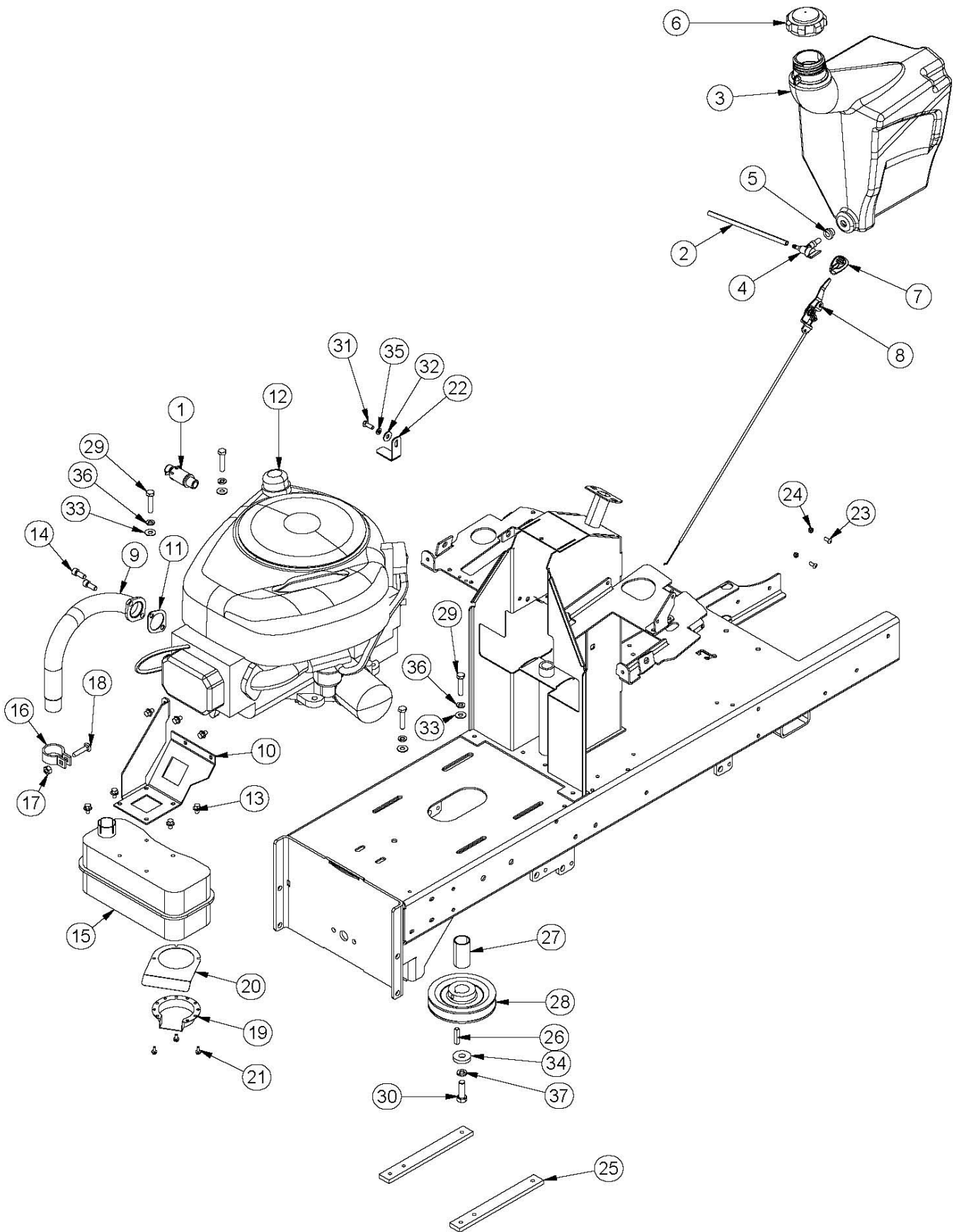
**MODEL 9006J, 9007E, 9008E:-
ENGINE & CONTROL COMPONENTS (15HP & 17HP ONLY)**



**MODEL 9006J, 9007E, 9008E:-
ENGINE & CONTROL COMPONENTS (15HP & 17HP ONLY)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13206	Valve, Drain, Oil	1
2	14107	Fuel Line	1
3	90068	Fuel Tank	1
	DEC08505K	Decal, Warning Fuel	1
4	AM293	Petrol Tap	1
5	AM294	Grommet	1
6	CF01	Cap, Fuel	1
7	90066	Throttle Control Handle	1
8	90078	Control, Throttle	1
9	13367	Exhaust Pipe - 15 & 17 Hp	1
10	13368	Exhaust Bracket - 15 & 17 Hp	1
11		Exhaust Gasket B&S	1
12		Engine	1
	90259	Plate, Base, Engine	1
13		Screw, Hex Wash, Taptite li, 1/4"X 3/8", Zp	7
14	CHSS0512C	Screw	2
15		Muffler B&S 498984	1
	DEC135	Decal, Caution, Hot Muffler	1
16		Clamp, Muffler, B&S 223434	1
17		Nut, Hex Mach, B&S 93203	1
18		Bolt, Round Head Square Neck, B&S 93877	1
19		Deflector, Muffler, B&S 222573	1
20	15229	Deflector, Exhaust	1
21		Screw, Hex Wash, Tapping, Ab, 8-18x3/8", Znpl	3
22	90139	Clamp, Battery	1
23	BHSSM5X12	Screw, Button	2
24	NM5NT	Nut	2
25	AM078B0	Engine Mount Bolt Plate	2
26	AM175	Key, Engine Pulley	1
27	AM233	Engine Pulley Spacer	1
28	AM23405C	Pulley, Engine	1
29	B0528C	Bolt	2
	SH0532C	Screw	2
	N05CN	Nut	2
30	B0720F	Bolt	1
31	SH0616M	Screw	1
32	W041216	Washer	1
33	W051218	Washer	4
34	W072004	Washer	1
35	WS040816	Washer, Lock, Spring	1
36	WS050216	Washer, Lock, Spring	4
37	WS071006	Washer, Lock, Spring	1

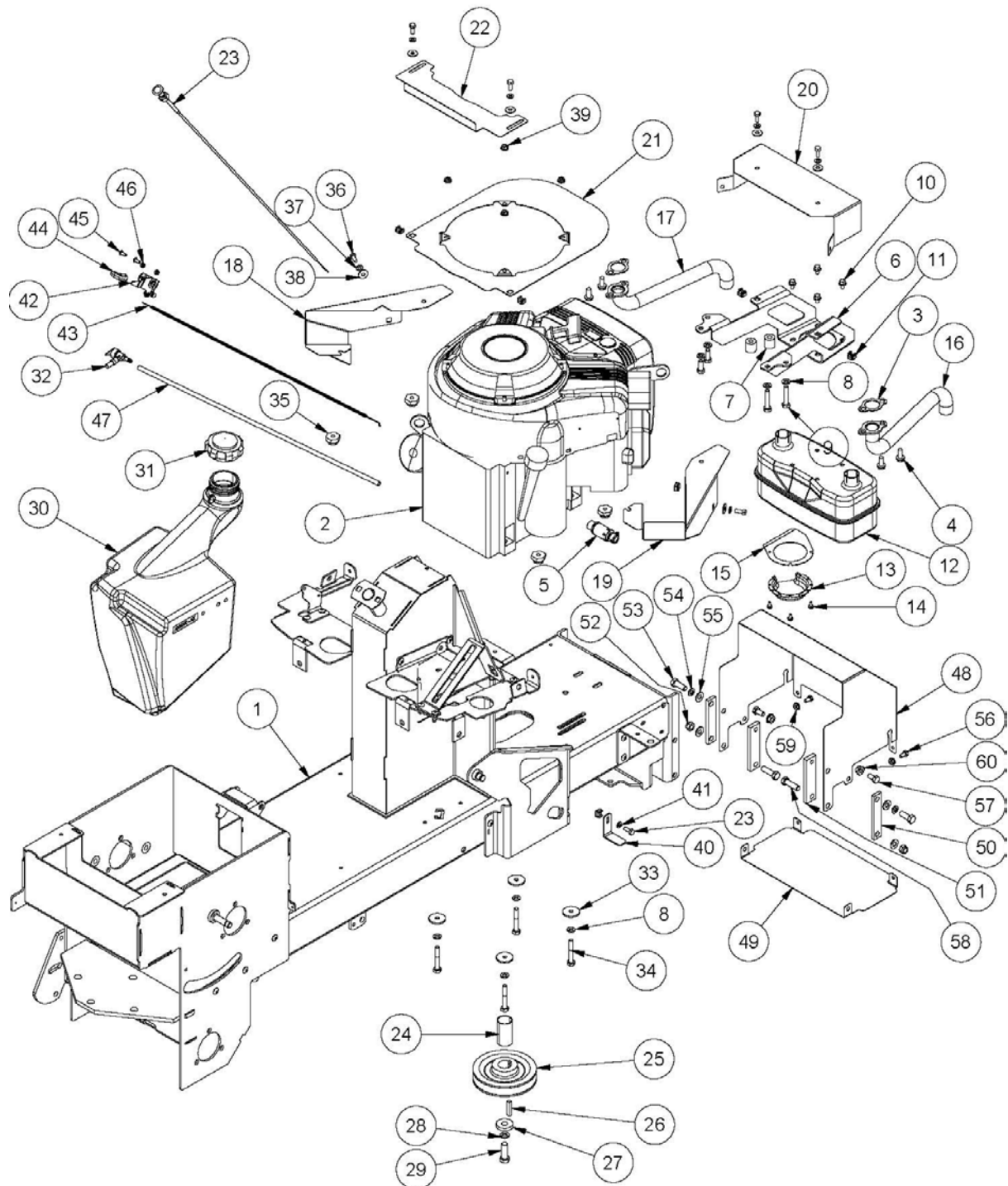
**MODEL A12608G, A12608H:-
ENGINE & CONTROL COMPONENTS (15.5HP, 17.5HP, 18.5HP, 21HP ONLY)**



MODEL A12608G, A12608H:-
ENGINE & CONTROL COMPONENTS (15.5HP, 17.5HP, 18.5HP, 21HP ONLY)

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13206	Valve, Drain, Oil	1
2	14107	Fuel Line	1
3	90068	Fuel Tank	1
	DEC08505K	Decal, Warning Fuel	1
4	AM293	Petrol Tap	1
5	AM294	Grommet	1
6	CF01	Cap, Fuel	1
7	90066	Throttle Control Handle	1
8	90078	Control, Throttle no knob	1
9	13367	Exhaust Pipe	1
10	13368	Exhaust Bracket	1
11		Exhaust Gasket B&S	1
12		Engine	1
	90259	Plate, Base, Engine	1
13		Screw, Hex Wash, Taptite li, 1/4"X 3/8", Zp	7
14	CHSS0512C	Screw	2
15		Muffler B&S 498984	1
	DEC135	Decal, Caution, Hot Muffler	1
16		Clamp, Muffler, B&S 223434	1
17		Nut, Hex Mach, B&S 93203	1
18		Bolt, Round Head Square Neck, B&S 93877	1
19		Deflector, Muffler, B&S 222573	1
20	15229	Deflector, Exhaust	1
21		Screw, Hex Wash, Tapping, Ab, 8-18x3/8", Znpl	3
22	90139	Clamp, Battery	1
23	BHSSM5X12	Screw, Button	2
24	NM5NT	Nut	2
25	A116207Z	Engine Mount Bolt Plate LH	1
	A11608Z	Engine Mount Bolt Plate RH	1
26	A108104	Key, Engine Pulley	1
27	A126034	Engine Pulley Spacer	1
28	A126032	Pulley, Engine	1
29	B0845M	Bolt	2
	SH0850M	Screw	2
	NHCM8	Nut	2
30	B0720F	Bolt	1
31	SH0616M	Screw	1
32	W041216	Washer	1
33	W051218	Washer	4
34	W072004	Washer	1
35	WS040816	Washer, Lock, Spring	1
36	WS050216	Washer, Lock, Spring	4
37	WS071006	Washer, Lock, Spring	1

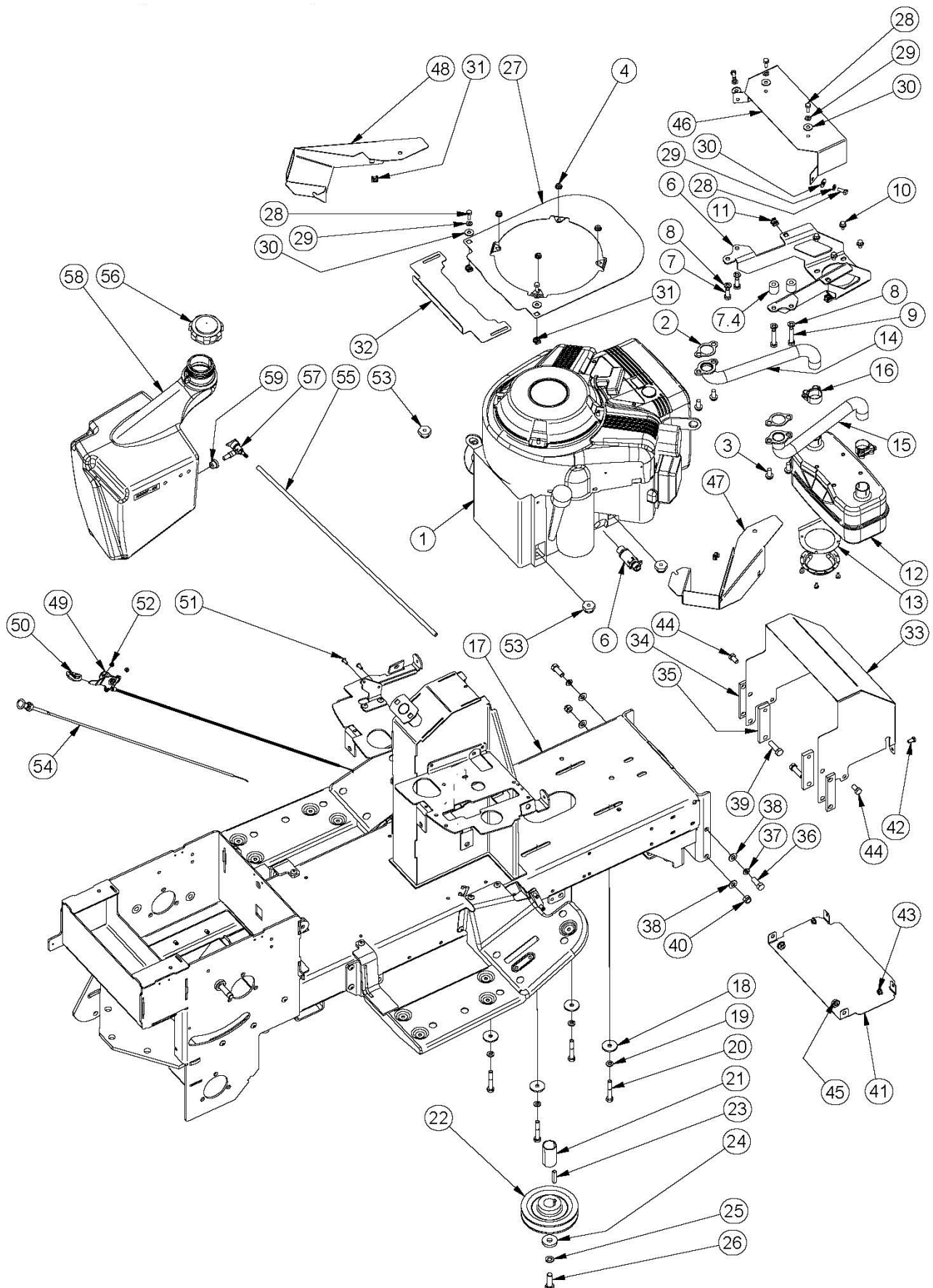
**MODEL A10406C & A10406D:-
ENGINE & CONTROL COMPONENTS (18HP ONLY)**



MODEL A10406C & A10406D:- ENGINE & CONTROL COMPONENTS (18HP B&S ONLY)

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A104000	Chassis	1
2		18hp Engine	1
3		18hp Exhaust Gasket	2
4		Exhaust Flange Bolt	4
5	13206	Valve, Drain, Oil	1
6	90178	Bracket, Muffler, 18hp B&S	1
7	15140	Spacer	2
8	WS050216	Washer	8
9	B0840M	Bolt	2
10	B0408TFS	Screw	4
11	NCM6X2	Cage Nut	2
12	90167	Muffler	1
13	90167	Deflector, Exhaust Gas	1
14	ST0806	Screw	3
15	80025	Deflector, Exhaust Gas	1
16	90172	Pipe, Exhaust, Right	1
17	90171	Pipe, Exhaust, Left	1
18	90185	Deflector, Hot Air, Engine, Left	1
19	90186	Deflector, Hot Air, Engine, Right	1
20	90187	Deflector, Hot Air, Engine, Centre	1
21	90173	Seat, Air Duct, Engine, 18.0 B&S	1
22	90177	Extension, Seat, Air Duct, Engine	1
23	13104	Control, Choke	1
23	NM6NT	Nut	2
24	AM233	Engine Pulley Spacer	1
25	AM23405C	Pulley, Engine	1
26	AM175	Key, Engine Pulley	1
27	W072004	Washer	1
28	WS071006	Washer	1
29	B0720F	Bolt	1
30	90068	Fuel Tank	1
31	CF01	Cap, Fuel	1
32	AM293	Petrol Tap	1
33	W052003	Washer	4
34	B0850M	Bolt	4
35	A104009Z	Nut, Mount, Engine	4
36	SH0616M	Screw	9
37	WS06M	Washer	6
38	W041216	Washer	6
39		Nut, Hex, M6, Flange	4
40	90139	Clamp, Battery	1
41	WS040816	Washer	1
42	90119	Control, Throttle	1
43	90180	Control, Throttle, Cable no knob	1
44	90066	Throttle Control Handle	1
45	BHSSM5X12	Screw	2
46	NM5NT	Nut	2
47	231136	Fuel Line	1
48	90188-01	Panel, Deflector, Hot Air, Front	1
49	90189	Deflector, Hot Air, Engine, Bottom	1
50	90190	Spacer, Front Deflector-Platform	2
51	90191	Plate, Fasten	2
52	N06CN	Nut	2
53	SH0616C	Screw	2
54	WS060815	Washer	2
55	W061216	Washer	4
56	SH0612M	Screw	2
57	SH0816M	Screw	2
58	B0620C	Bolt	2
59	NFM6	Nut	2
60	NFM8	Nut	2

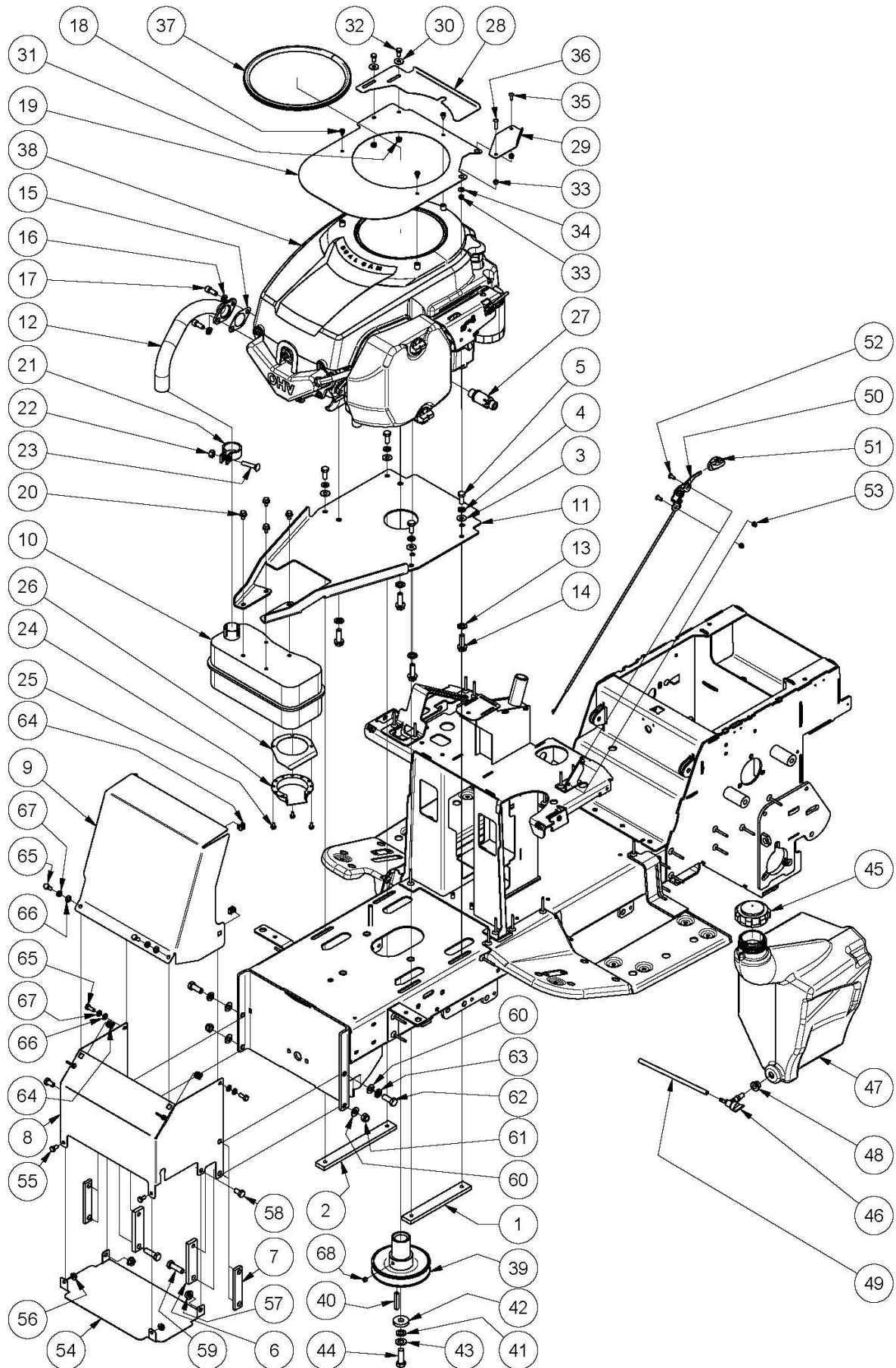
**MODEL A10406J, A10407E, A10408E & A12708G:-
ENGINE & CONTROL COMPONENTS (18HP B&S ONLY)**



MODEL A10406J, A10407E, A10408E & A12708G:- ENGINE & CONTROL COMPONENTS (18HP B&S ONLY)

ITEM	PART NUMBER	DESCRIPTION	QTY
1		18 Hp Engine	1
2		18 Hp Exhaust Gasket	2
3		Exhaust Flange Bolt	4
4	NFM6	Nut	4
5	13206	Valve, Drain, Oil	1
6	90178	Bracket, Muffler, 18.0 B&S	1
7	SH0820M	Screw	2
8	WS050216	Washer, Lock, Spring	4
9	B0840M	Bolt	2
10	B0408TFS	Screw	4
11	NCM6X3.2	Nut	2
12	90167	Muffler	1
	DEC135	Decal, Caution, Hot Muffler	1
13	80025	Deflector, Exhaust Gas	1
14	90171	Pipe, Exhaust, Left	1
15	90172	Pipe, Exhaust, Right	1
16	90168	Clamp, Hose, T-Bolt	2
17	A104002G06J	Platform, New Era.18.0 B&S	1
18	W052003	Washer	4
19	WS050216	Washer, Lock, Spring	4
20	B0850M	Bolt	4
21	AM233	Engine Pulley Spacer Models A10406J A10407E A10408E	1
	A126034	Engine Pulley Spacer Models A12708G	1
22	AM23405C	Pulley, Engine Models A10406J A10407E A10408E	1
	A126032	Pulley, Engine Models A12708G	1
23	AM175	Key, Engine Pulley Models A10406J A10407E A10408E	1
	A108104	Key, Engine Pulley Models A12708G	1
24	W072004	Washer	1
25	WS071006	Washer, Lock, Spring	1
26	B0720F	Bolt	1
27	90173	Seat, Air Duct, Engine, 18.0 B&S	1
28	SH0616M	Screw	6
29	WS06M	Washer, Spring	6
30	W041216	Washer	6
31	NCM6X2	Nut, Cage	4
32	90177	Extension, Seat, Air Duct, Engine	1
33	90188	Deflector, Hot Air, Front	1
34	90190	Spacer, Front Deflector-Platform	2
35	90191	Plate, Fasten	2
36	SH0616C	Screw	2
37	WS060815	Washer, Lock, Spring	2
38	W061216	Washer	4
39	B0620C	Bolt	2
40	N06CN	Nut	2
41	90189	Deflector, Hot Air, Engine, Bottom	1
42	SH0612M	Screw	2
43	NFM6	Nut	2
44	SH0816M	Screw	2
45	NFM8	Nut	2
46	90187	Deflector, Hot Air, Engine, Centre	1
47	90186	Deflector, Hot Air, Engine, Right	1
48	90185	Deflector, Hot Air, Engine, Left	1
49	90180	Cable, Control, Throttle no knob	1
50	90066	Throttle Control Handle	1
51	BHSSM5X12	Button Head Cap Screw	2
52	NM5NT	Nut	2
53	A104009Z	Nut, Mount, Engine	4
54	13104	Control, Choke, 18.0b	1
55	231136	Fuel Line, 18hp	1
56	CF01	Cap, Fuel	1
57	AM293	Petrol Tap	1
58	90068	Fuel Tank	1
	DEC08505K	Decal, Warning, Fuel	1
59	AM294	Grommet	1

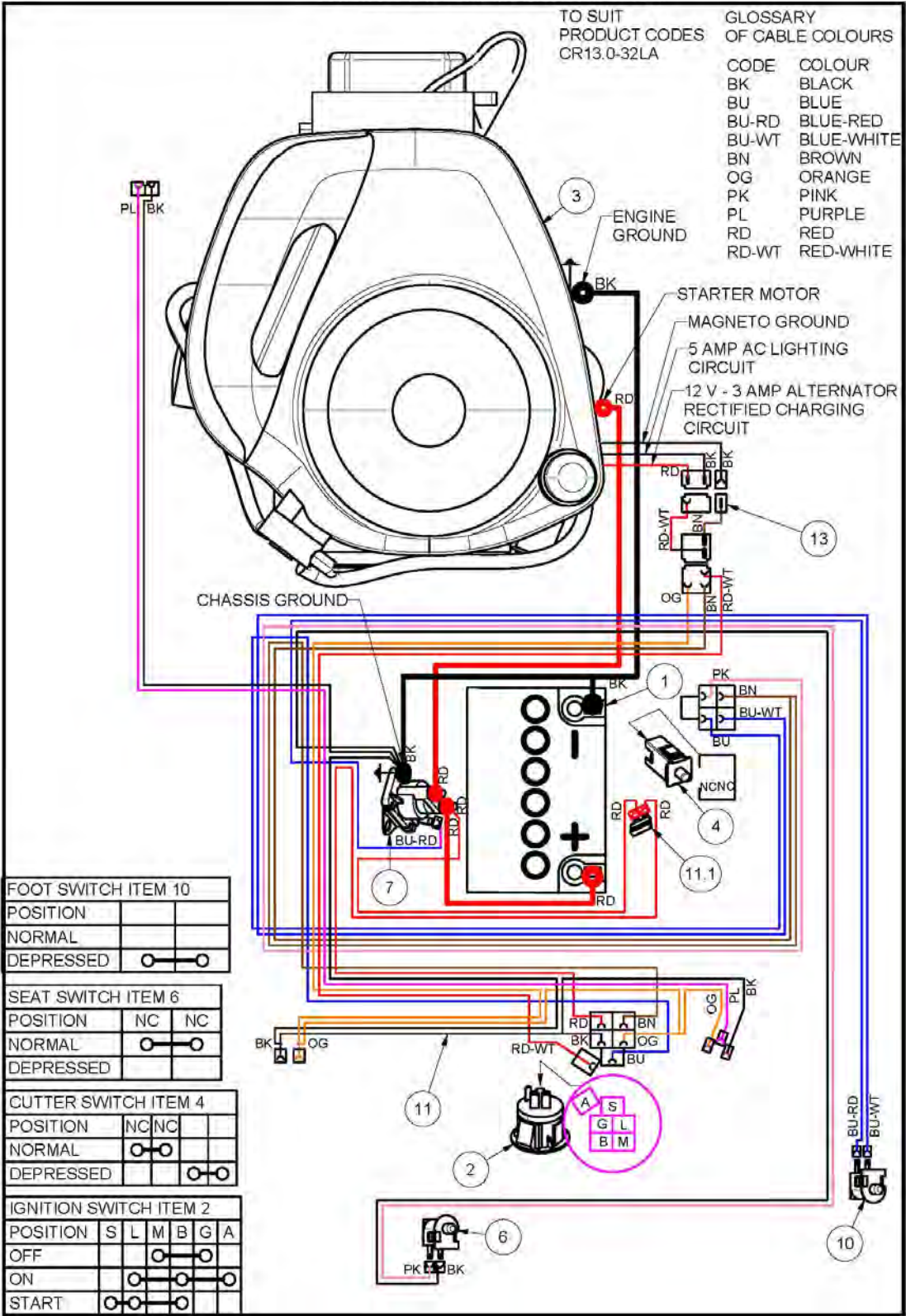
MODEL A13809H:- ENGINE & CONTROL COMPONENTS (18HP KOHLER ONLY)



MODEL A13809H:- ENGINE & CONTROL COMPONENTS (18HP KOHLER ONLY)

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A116207Z	Plate, Mounting, Engine, Left	1
2	A116208Z	Plate, Mounting, Engine, Right	1
3	W051218	Washer, Flat	4
4	WS050216	Washer, Lock, Spring	4
5	SH0820M	Screw	4
6	90191	Plate, Fasten	2
7	90190	Spacer, Front Deflector-Platform	2
8	A138089	Deflector, Hot Air, Front	1
9	A138087	Deflector, Hot Air, Top	1
10		Muffler, Exhaust, B&S 498984	1
11	A138125Z	Bracket, Muffler, Universal	1
12	A138123C	Pipe, Exhaust	1
13	W06S	Washer, Lock, Int Tooth	4
14	STF0618	Screw	4
15		Gasket, Exhaust, Kohler, 12 041 12-S	1
16	WS050216	Washer, Lock, Spring	2
17		Screw, Hex Socket Head Cap, Kohler, 25 086 87-S	2
18		Screw, Phl Hd, #11-16x1/2", Kohler, 24 086 41-S	3
19	A138127B	Seat, Air Duct, Engine	1
20		Screw, Hex Wash, Taptite li,1/4"X 3/8",Zp	4
21		Clamp, Muffler, B&S 223434	1
22		Nut, Hex Mach, B&S 93203	1
23		Bolt, Round Head Square Neck, B&S 93877	1
24		Deflector, Muffler, B&S 222573	1
25		Screw, Hexwash, Tapping, Ab,8-18x3/8",Znpl	3
26	80025	Deflector, Exhaust Gas	1
27	13206	Valve, Drain, Oil	1
28	A138129B	Extension, Seat, Air Duct, Engine	1
29	A138133Y	Infill, Dipstick, Seat, Air Duct	1
30	W041216	Washer	2
31	NM6NT	Nut	2
32	SH0612M	Screw	2
33	NM5N	Nut	3
34	W030820	Washer	1
35	BHSSM5X12	Screw, Button	1
36	BHSSM5X20	Screw, Button	1
37	A138135	Trim	1
38		Engine	1
39	A126032	Pulley, Engine	1
40	A108104	Key	1
41	WS071006	Washer, Lock, Spring	1
42	W072004	Washer	1
43	W071416	Washer	1
44	SH0720F	Bolt	1
45	CF01	Cap, Fuel	1
46	AM293	Petrol Tap	1
47	90068	Fuel Tank	1
48	AM294	Grommet	1
49	14107	Line, Fuel	1
50	A138078	Control, Speed, Engine, No Knob	1
51	90066	Throttle Control Handle	1
52	BHSSM5X12	Screw, Button	2
53	NM5N	Nut	2
54	90189	Deflector, Hot Air, Engine, Bottom	1
55	SH0612M	Screw	2
56	NFM6	Nut	2
57	NFM8	Nut	2
58	SH0816M	Screw	2
59	B0620C	Bolt	2
60	W061216	Washer	4
61	N06CN	Nut	2
62	SH0616C	Screw	2
63	WS06081.5	Washer, Lock, Spring	2
64	NCM6X1.6X9.5	Nut, Cage	4
65	SH0616M	Screw	4
66	W040818	Washer	4
67	WS040816	Washer, Lock, Spring	4
68	GS0505C	Screw, Set	1

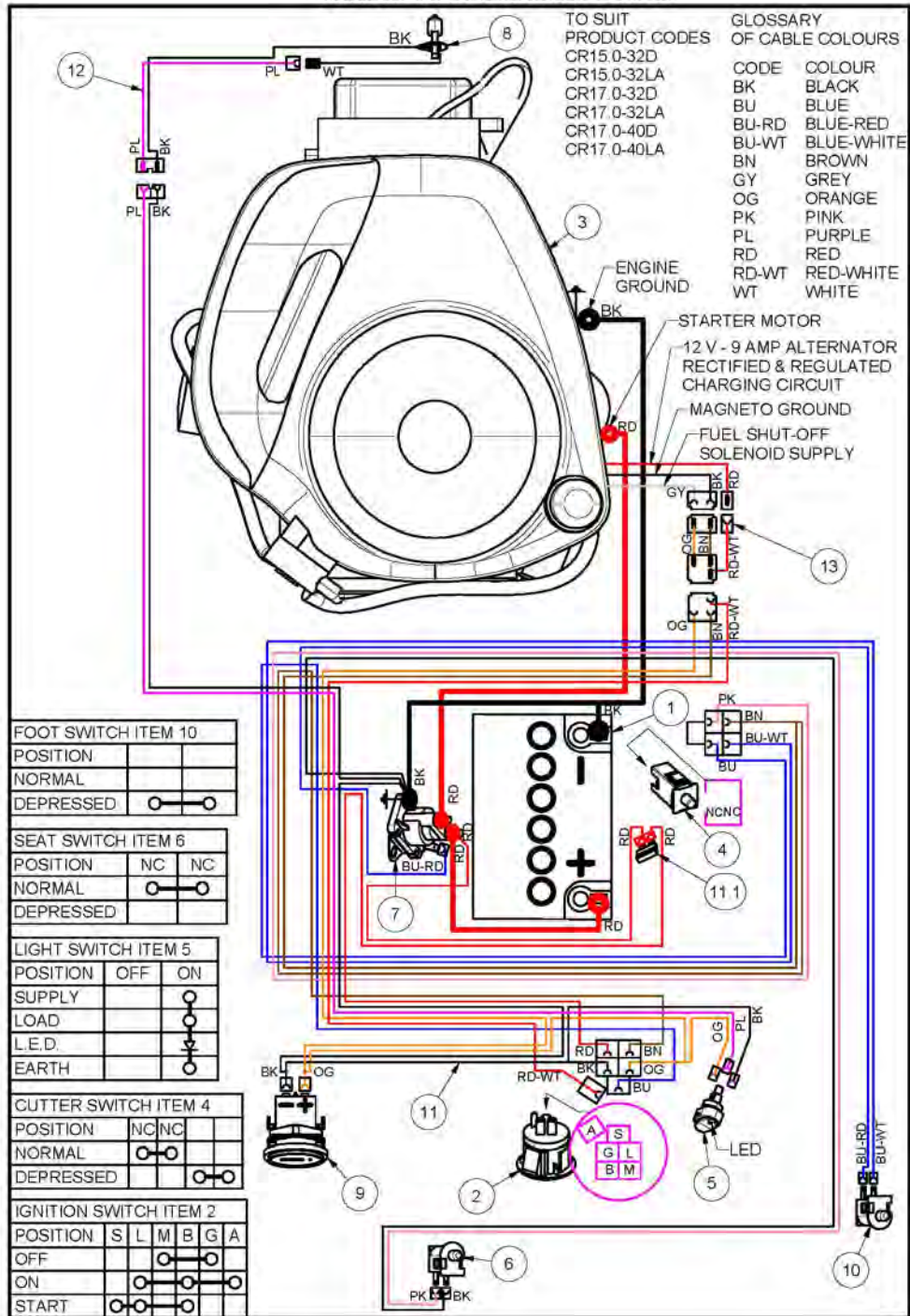
MODEL 9005F, 9005J, 9006J & 9006D:- WIRING DIAGRAM 13HP ONLY



ITEM	PART NUMBER	DESCRIPTION	QTY
1		Battery (Purchase replacements locally)	1
	SH0620M	Screw, Battery	2
	NHM6	Nut, Battery	2
2	90129	Switch, Ignition	1
	90134	Key, Ign Switch	1
3		Engine, 13.0hp B&S	1
4	SP2PNONCSM	Switch, Plunger	1
6	SP1PNCSM	Switch, Plunger	1
7	AM159	Solenoid	1
	SH0616M	Bolt, Solenoid	2
	NM6NT	Nut, Solenoid	2
10	SP1PNOSM	Switch, Plunger	1
11	90137	Harness, Wiring, Main, Model 90	1
11.1		Fuse, Blade Type, 15 A, Blue	1
13	90161	Harness, Wiring, Engine, 13.0 B, Ohv	1

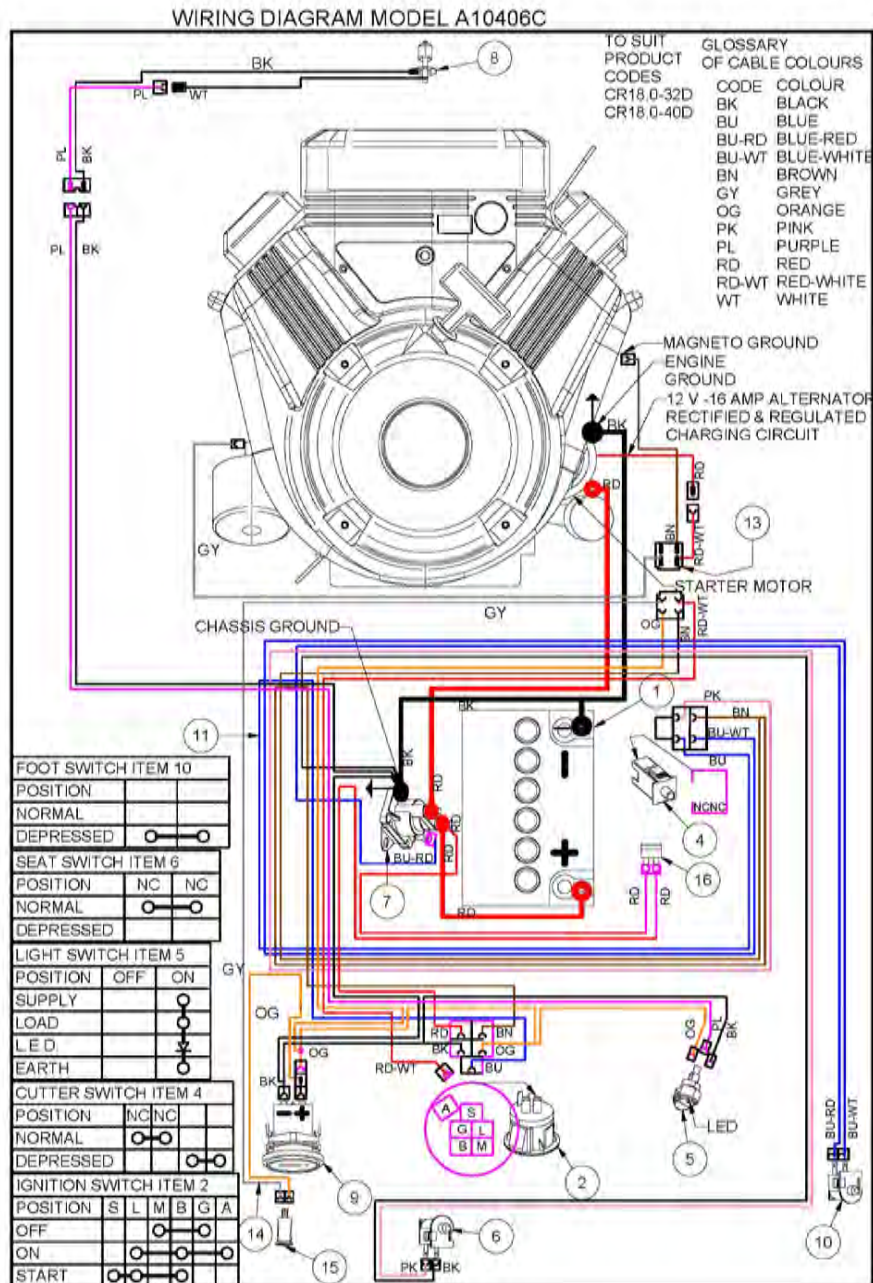
**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A12608G, A12608H:-
WIRING DIAGRAM 15HP,15.5HP,17HP AND 17.5 HP ONLY**

WIRING DIAGRAM MODEL 9005F



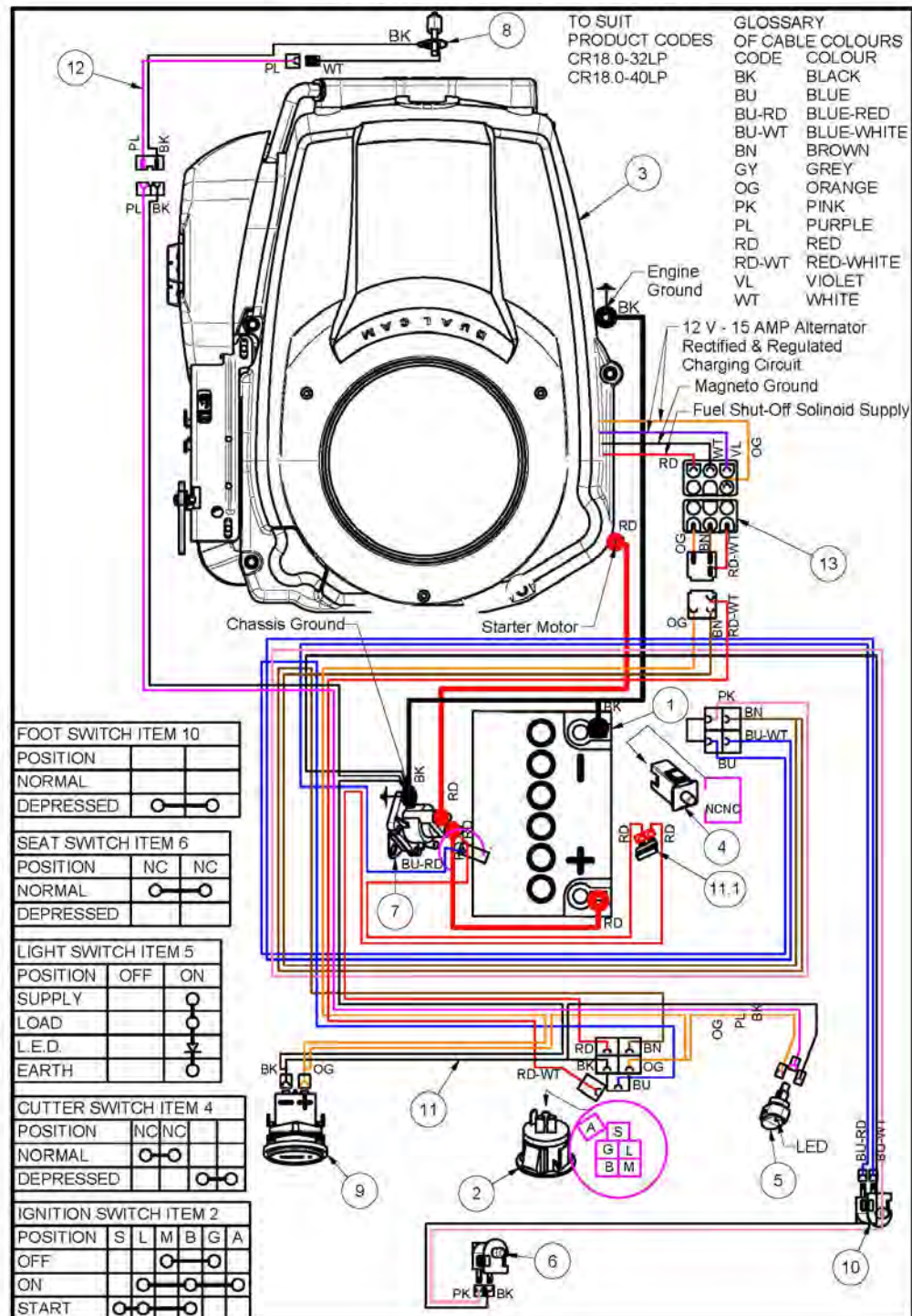
ITEM	PART NUMBER	DESCRIPTION	QTY
1		Battery (Purchase replacement locally)	1
	SH0620M	Screw, Battery	2
	NHM6	Nut, Battery	2
2	90129	Switch, Ignition	1
	90134	Key, Ign Switch	1
3		Engine	1
4	SP2PNONCSM	Switch, Plunger, Disengagement	1
5	90128	Switch, Light	1
6	SP1PNCSM	Switch, Plunger, Seat	1
7	AM159	Solenoid,	1
	SH0616M	Bolt, Solenoid	2
	NM6NT	Nut, Solenoid	2
8	15132	Globe	1
9	AM211	Hourmeter	1
10	SP1PNOSM	Switch, Plunger, Foot	1
11	90137	Harness, Wiring, Main	1
11.1		Fuse, Blade Type, 15 A, Blue	1
12	90138	Harness, Wiring, Headlight	1
13	13112	Harness, Wiring, Engine	1

MODEL A10406C, A10406D, A10406J, A10407E , A10408E, A12708G:- WIRING DIAGRAM 18HP B&S ONLY

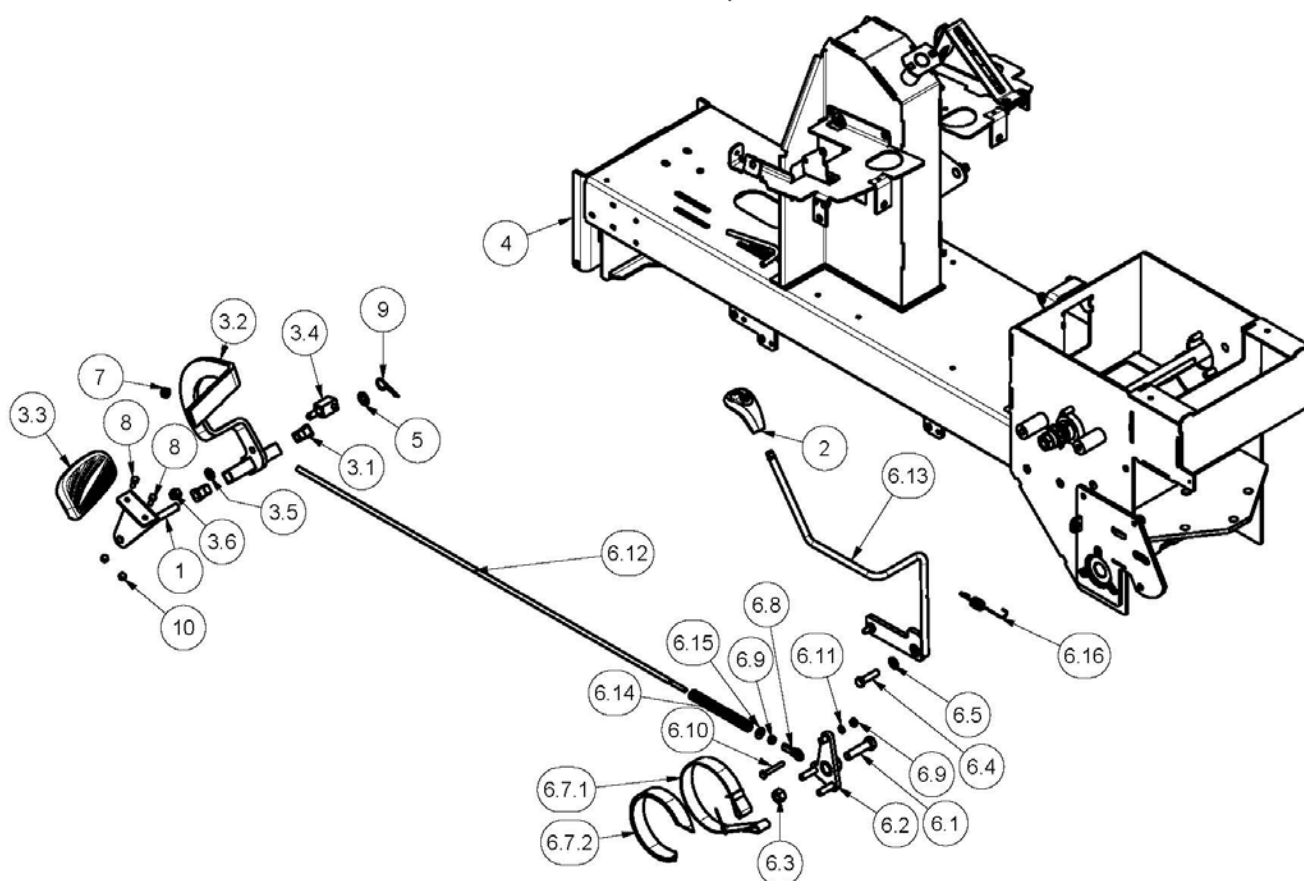


ITEM	PART NUMBER	DESCRIPTION	QTY
1		Battery (Purchase replacements locally)	1
	SH0620M	Screw, Battery	2
	NHM6	Nut, Battery	2
2	90129	Switch, Ignition	1
	90134	Key, Ign Switch	1
4	SP2PNONCSM	Switch, Plunger	1
5	90128	Switch, Rocker	1
6	SP1PNCSM	Switch, Plunger	1
7	AM159	Solenoid	1
	SH0616M	Bolt, Solenoid	2
	NM6NT	Nut, Solenoid	2
8	15132	Globe	1
9	AM211	Hourmeter	1
10	SP1PNOSM	Switch, Plunger	1
11	90137	Harness, Wiring, Main	1
12	90138	Harness, Wiring, Headlight	1
13	13113	Harness, Wiring, Engine, 18.0 B	1
14	15036	Harness, Wiring, Oil Pressure Lamp	1
15	AM289	Oil Pressure Light	1
16		Fuse	1

MODEL A13809H:- WIRING DIAGRAM 18HP KOHLER ONLY

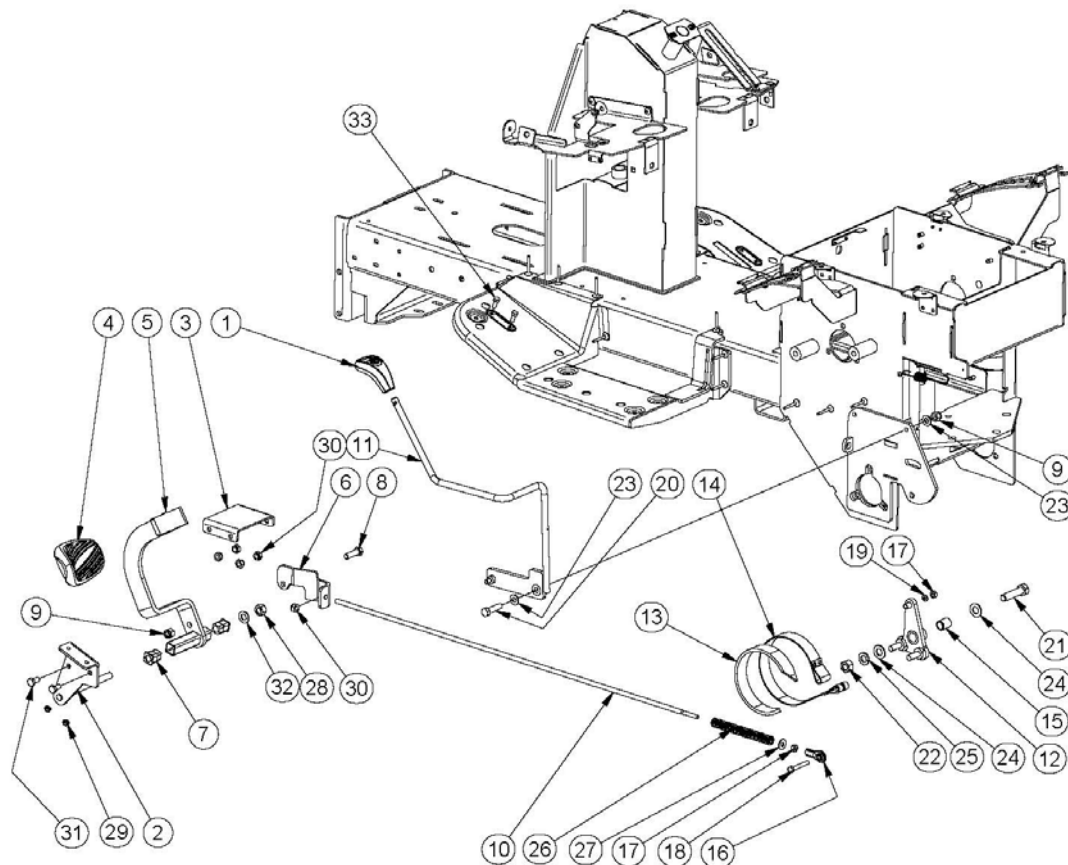


MODELS 9005J, 9006D, A10406C & A10406D :- BRAKE COMPONENTS



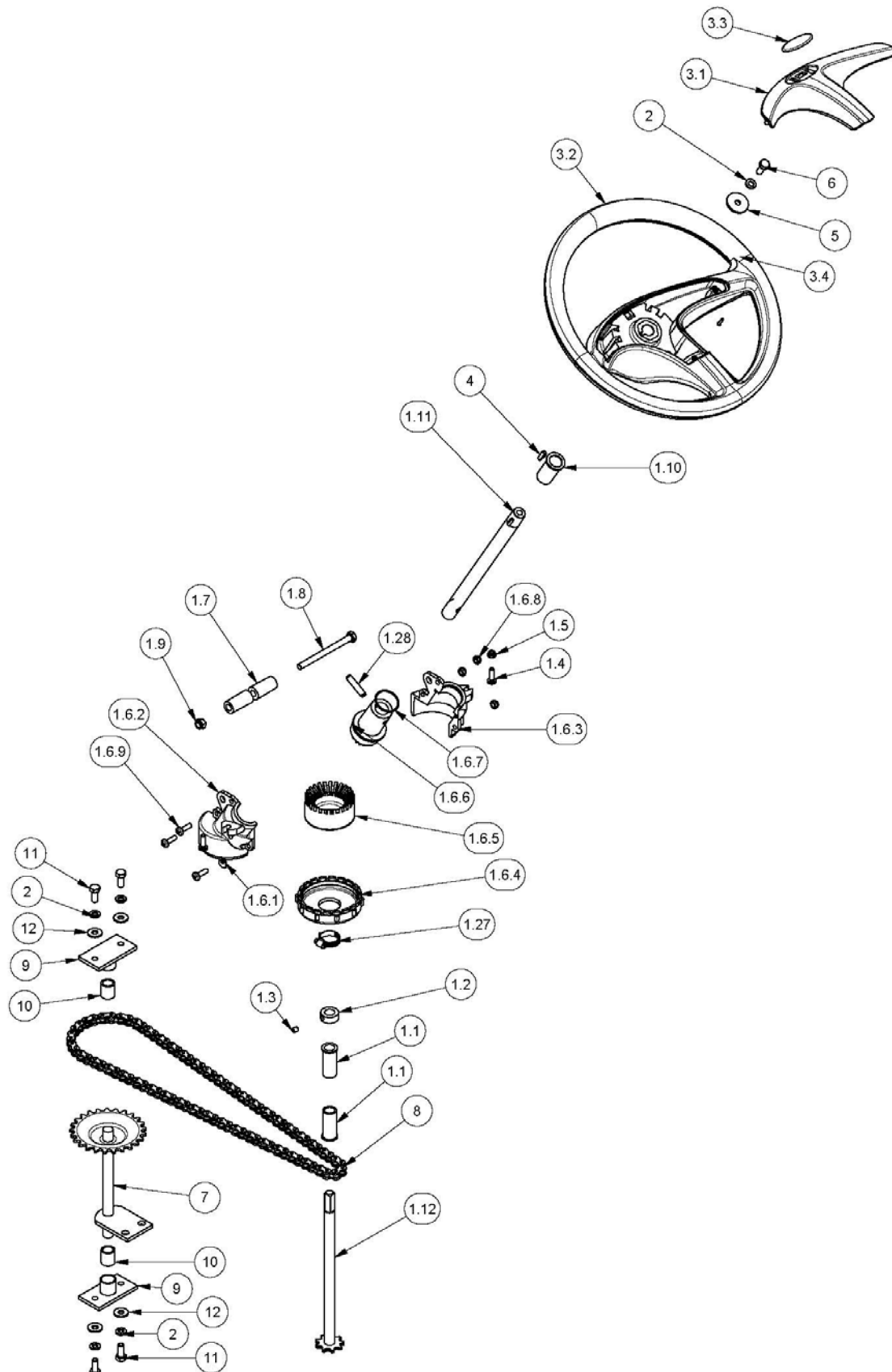
ITEM	PART NUMBER	DESCRIPTION	QTY
1	90029	Pin, Pivot, Brake Pedal	1
2	90062	Park Brake Handle	1
3	90086	Sub-Assy, Brake Pedal	1
3.1	AM230	Bush - Plastic	2
3.2	90018	Pedal, Brake, Assembly	1
3.3	90077	Brake Pedal	1
3.4	13244	Connector, M8, Pull Rod	1
3.5	W061216	Washer	1
3.6	NF06CN	Nut	1
4		Chassis 13HP, 15HP & 17HP Chassis 18HP	1 1
5	W071416	Washer	1
6.1	B0832C	Bolt	1
6.2	90015	Lever, Brake, Actuating	1
6.3	N08C	Nut	1
6.4	B0624C	Bolt	1
6.5	W061216	Washer	1
6.6	N06CN	Nut	1
6.7	1302305E	Brake Band Assembly	1
6.7.1	PR0207ALCSK	Rivet	2
6.7.2	13023-02	Lining, Brake Band	1
6.8	RE14INT	End, Rod	1
6.9	N04F	Nut	1
6.10	B0428F	Bolt	1
6.11	WS040816	Washer	1
6.12	90017	Brake Rod	1
6.13	90024	Lever, Park Brake	1
6.14	13079	Spring	1
6.15	W041216	Washer	1
6.16	AM183	Spring, Extension	1
7	NM8NT	Nut	1
8	SH0616M	Screw	2
9	RP03	Pin 'R'	1
10	NM6NT	Nut, Pin, Pivot, Brake Pedal	2

MODELS 9006J, 9007E, 9008E, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:- BRAKE COMPONENTS



ITEM	PART NUMBER	DESCRIPTION	QTY
1	90062	Park Brake Handle	1
2	90264	Pivot, Brake Pedal	1
3	90219	Brace, Pivot, Brake Pedal	1
4	9007706D	Pad, Pedal, Brake	1
5	90220	Lever, Brake Pedal, Grey	1
6	90222	Link, Pull, Brake Rod	1
7	AM230	Bush - Plastic	2
8	B0620C	Bolt	1
9	NF06CN	Nut	2
10	90221	Rod, Brake	1
11	90024	Lever, Park Brake	1
12	9001506D	Lever, Brake, Actuating	1
13	13023-02	Lining, Band Brake	1
14	1302305E	Band, Brake	1
15	13025	Nylon Bush, Brake Lever	1
16	RE14INT	End, Rod, Stamp	1
17	N04F	Nut	2
18	B0428F	Bolt	1
19	WS040816	Washer, Lock, Spring	1
20	B0624C	Bolt	1
21	B0832C	Bolt	1
22	N08C	Nut	1
23	W061216	Washer	2
24	W081616	Washer	2
25	WS081208	Washer, Spring	1
26	13079	Spring, Compression, Foot Brake Return	1
27	W041216	Washer	1
28	N07F	Nut	1
29	NM6NT	Nut	2
30	NM8NT	Nut	5
31	SH0816M	Screw	4
32	W071416	Washer	1
33	SH0616M	Screw	2

MODELS 9005F, 9005J, 9006D, A10406C & A10406D :- STEERING COMPONENTS



MODELS 9005F, 9005J, 9006D, A10406C & A10406D :- STEERING COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1.1	AM017C1	Steering Shaft Bush With Collar	2
1.2	AM066	Steering Shaft Lock Collar	1
1.3	GS0404C	Screw	1
1.4	SPM6X20	Screw	2
1.5	NM6NT	Nut	4
1.6	90025	Sub-Assy, Box, Steering	1
1.6.1	13348	Tab, Retaining	1
1.6.2	13351	Case, Half, Left	1
1.6.3	13352	Case, Half, Right	1
1.6.4	13353	Nut, Adjust	1
1.6.5	13354	Gear, Bevel, Wheel, Slotted	1
1.6.6	13355	Gear, Bevel, Pinion	1
1.6.7	13357	"O" Ring	1
1.6.8	NM6NT	Nut	3
1.6.9	SPM6X20	Screw	3
1.7	90117	Spacer, Steering Box	2
1.8	B08100M	Bolt	1
1.9	NM8NT	Nut	1
1.10	13012	Bush, Flanged	1
1.11	14162	Steering Shaft	1
1.12	90300	Shaft, Steering, Lower & Sprocket	1
1.27	CH01	Clamp, Hose	1
1.28	DP08	Spring-Type Straight Pin	1
1.33	NCM5X2.5X9.5	Nut	2
2	WS050216	Washer	5
3	90056	Sub-Assy, Steering Wheel	1
3.1	90057	Steering Wheel Cover	1
3.2	90058	Wheel, Steering	1
3.3	DEC177	Badge, Steering Wheel	1
3.4	SPPK3X14	Screw	3
4	SK09	Key	1
5	W052003	Washer	1
6	SH0512F	Screw	1
7	90083	Steering Idler Shaft	1
8	AM018	Chain, Steering, Including Link	1
	SAM019	Link, Chain	1
9	AM255	Steering Idler Shaft Mounting Bracket	2
10	AM215	Steering Shaft Bush	2
11	SH0512C	Screw	4
12	W05M202	Washer	4

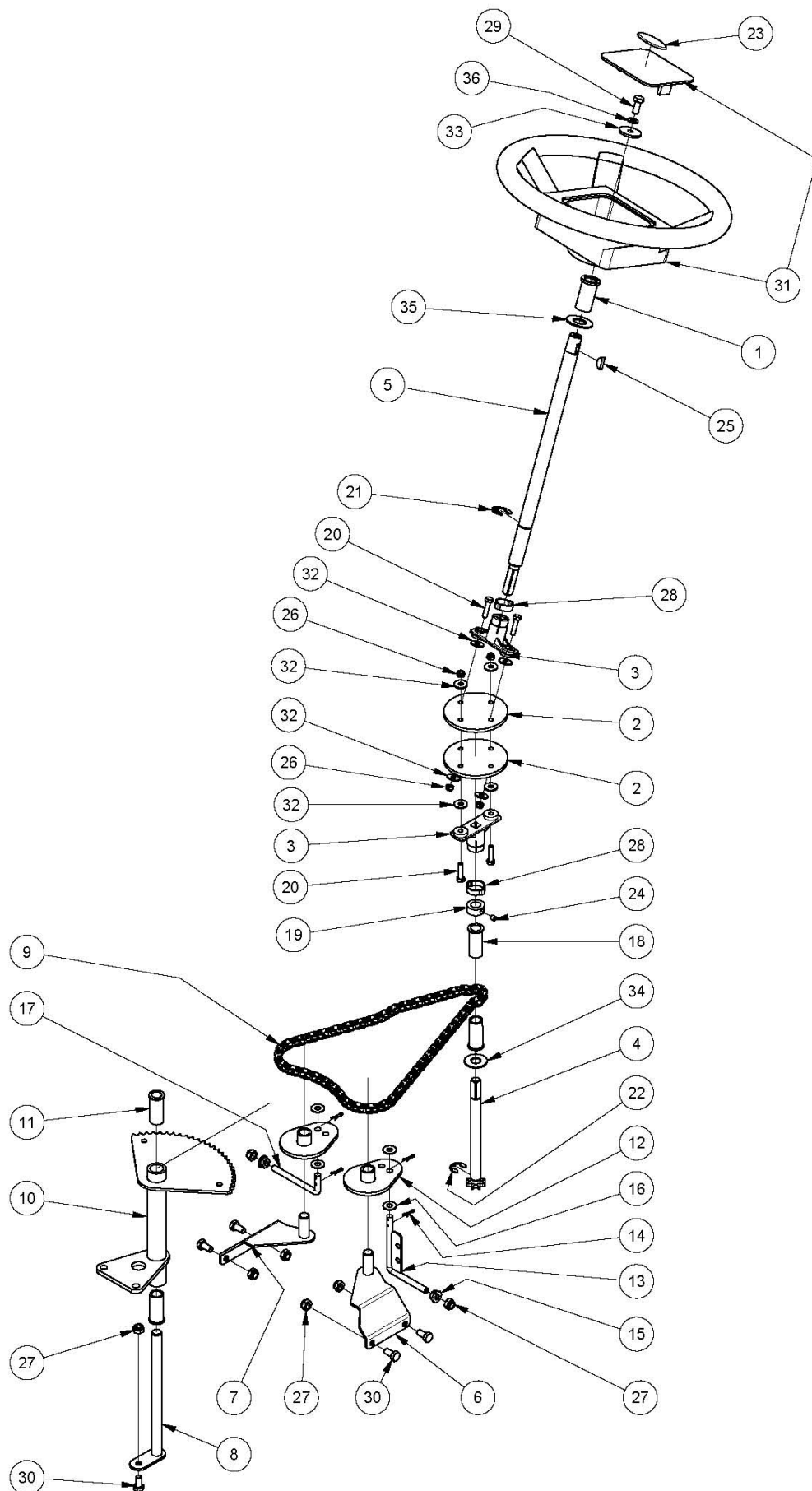
This diagram illustrates the exploded view of a mechanical assembly, likely a pump or motor component. The parts are numbered as follows:

- 1:** A long, thin shaft or rod.
- 2:** A small pin or bolt.
- 3:** A small circular component, possibly a seal or washer.
- 4:** A small cylindrical component.
- 5:** A small circular component.
- 6:** A small circular component.
- 7:** A gear or impeller.
- 8:** A small cylindrical component.
- 9:** A small rectangular plate or bracket.
- 10:** A small cylindrical component.
- 11:** A small rectangular plate or bracket.
- 12:** A small circular component.
- 1.1:** A small cylindrical component.
- 1.2:** A small cylindrical component.
- 1.3:** A small cylindrical component.
- 1.4:** A small cylindrical component.
- 1.5:** A small cylindrical component.
- 1.6.1:** A small cylindrical component.
- 1.6.2:** A small cylindrical component.
- 1.6.3:** A small cylindrical component.
- 1.6.4:** A small cylindrical component.
- 1.6.5:** A small cylindrical component.
- 1.6.6:** A small cylindrical component.
- 1.6.7:** A small cylindrical component.
- 1.6.8:** A small cylindrical component.
- 1.6.9:** A small cylindrical component.
- 1.7:** A small cylindrical component.
- 1.8:** A small cylindrical component.
- 1.9:** A small cylindrical component.
- 1.10:** A small cylindrical component.
- 1.11:** A small cylindrical component.
- 1.12:** A small cylindrical component.
- 1.27:** A small cylindrical component.
- 1.28:** A small cylindrical component.
- 3.1:** A small cylindrical component.
- 3.2:** A small cylindrical component.
- 3.3:** A small cylindrical component.
- 3.4:** A small cylindrical component.

MODELS 9006J, 9007E, 9008E, A10406J, A10407E & A10408E:- STEERING COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1.1	AM017C1	Steering Shaft Bush With Collar	2
1.2	AM066	Steering Shaft Lock Collar	2
1.3	GS0404C	Screw	2
	W092016	Washer	1
1.4	SPM6X20	Screw	2
1.5	NM6NT	Nut	4
1.6	90025	Sub-Assy, Box, Steering	1
1.6.1	13348	Tab, Retaining	1
1.6.2	13351	Case, Half, Left	1
1.6.3	13352	Case, Half, Right	1
1.6.4	13353	Nut, Adjust	1
1.6.5	13354	Gear, Bevel, Wheel, Slotted	1
1.6.6	13355	Gear, Bevel, Pinion	1
1.6.7	13357	"O" Ring	1
1.6.8	NM6NT	Nut	3
1.6.9	SPM6X20	Screw	3
1.7	90117	Spacer, Steering Box	2
1.8	B08100M	Bolt	1
1.9	NM8NT	Nut	1
1.10	13012	Bush, Flanged	1
1.11	14162	Steering Shaft	1
1.12	90270	Shaft, Steering, Lower & Sprocket	1
1.27	CH01	Clamp, Hose	1
1.28	DP08	Spring-Type Straight Pin	1
1.33	NCM5X2.5X9.5	Nut	2
2	WS050216	Washer	5
3	90056	Sub-Assy, Steering Wheel	1
3.1	90057	Steering Wheel Cover	1
3.2	90058	Wheel, Steering	1
3.3	DEC177	Badge, Steering Wheel	1
3.4	SPPK3X14	Screw	3
4	SK09	Key	1
5	W052003	Washer	1
6	SH0512F	Screw	1
7	90271	Steering Idler Shaft	1
8	AM018	Chain, Steering, Including Link	1
	SAM019	Link, Chain	1
9	AM255	Steering Idler Shaft Mounting Bracket	2
10	AM215	Steering Shaft Bush	2
11	SH0512C	Screw	4
12	W05M202	Washer	4

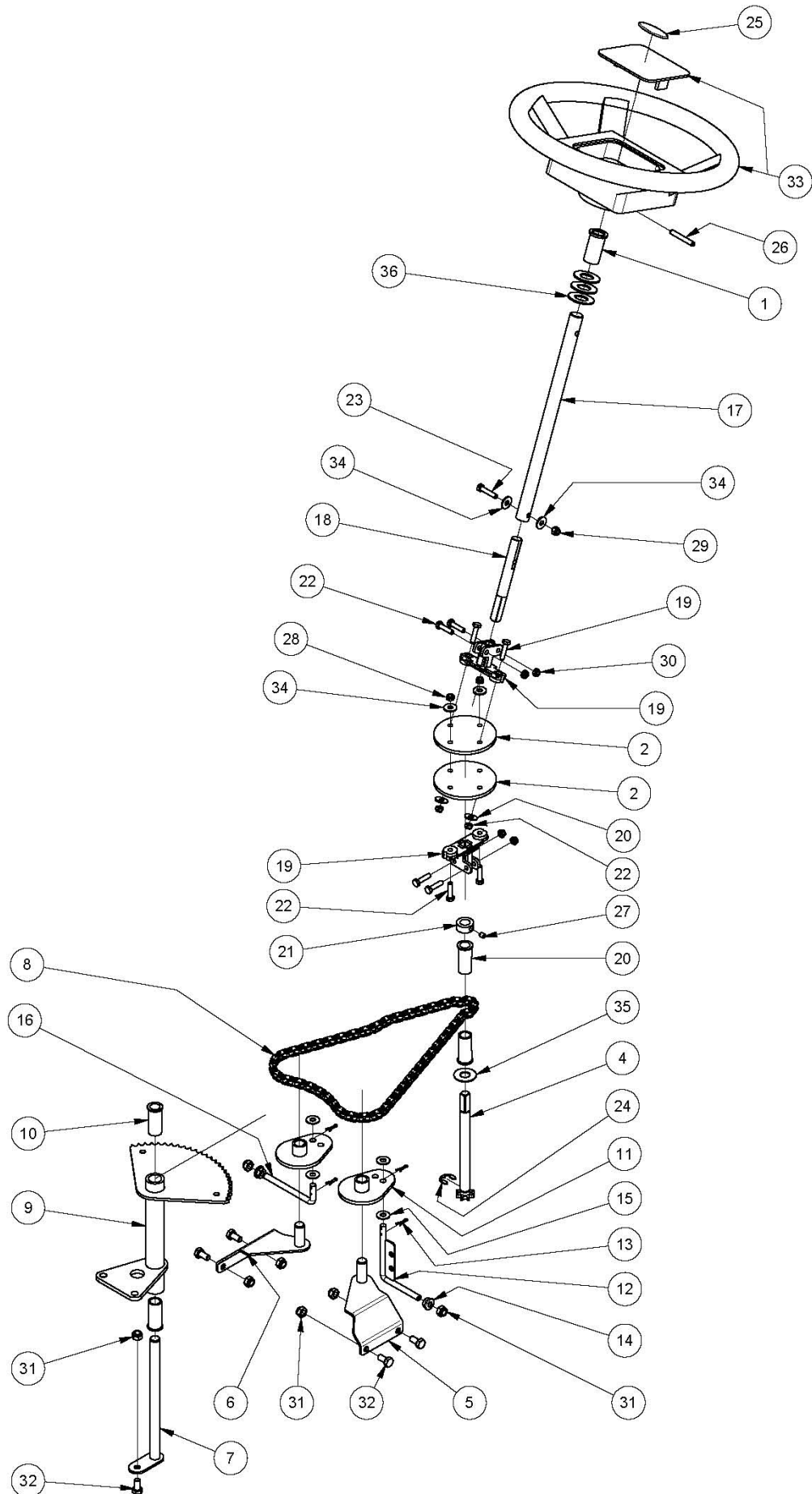
**MODELS A12608G, A12608H, A12708G, A13809H:-
STEERING COMPONENTS (BEFORE SEPT 2009)**



**MODELS A12608G, A12608H, A12708G, A13809H:-
STEERING COMPONENTS (BEFORE SEPT 2009)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13012	Bush, Flanged, Nylon	1
2	AM25399J	Disc, Universal Joint	1
3	89097	Steering Shaft Yoke	2
4	A126008Z	Shaft, Steering, Lower	1
5	A126010Z	Shaft, Steering, Upper	1
6	A126018Z	Pivot, Idler, Left	1
7	A126020Z	Pivot, Idler, Right	1
8	A126024Z	Pivot, Crank	1
9	A126030	Chain, Roller, Spring Clip Link	1
10	A126022Z	Crank, Steering	1
11	AM017C1	Steering Shaft Bush With Collar	2
12	A126016Z	Idler, Chain, Steering	2
13	A126026Z	Link, Adjust, Chain, Left	1
14	CP2-512	Pin, Split	4
15	NFM8	Nut, Hex, Flange, Serated	2
16	W051218	Washer, Flat	4
17	A126028Z	Link, Adjust, Chain, Right	1
18	AM017C1	Steering Shaft Bush With Collar	2
19	AM066	Steering Shaft Lock Collar	1
20	B0625M	Bolt	4
21	C02	Circlip, Ext, 'E' Type	1
22	C05	Circlip, Ext, "E"Type	1
23	DEC177	Badge, Steering Wheel	1
24	GS0404C	Screw, Set	1
25	SK09	Key, Woodruff	1
26	NHCM6	Nut, Hex, Conelok	4
27	NM8NT	Nut	7
28	OC21	"O" Clip	2
29	SH0512F	Screw	1
30	SH0816M	Screw	5
31	SW14	Wheel, Steering & Cover	1
32	W041216	Washer	8
33	W052003	Washer	1
34	W092016	Washer	1
35	W122414	Washer	1
36	WS050216	Washer, Lock, Spring	1

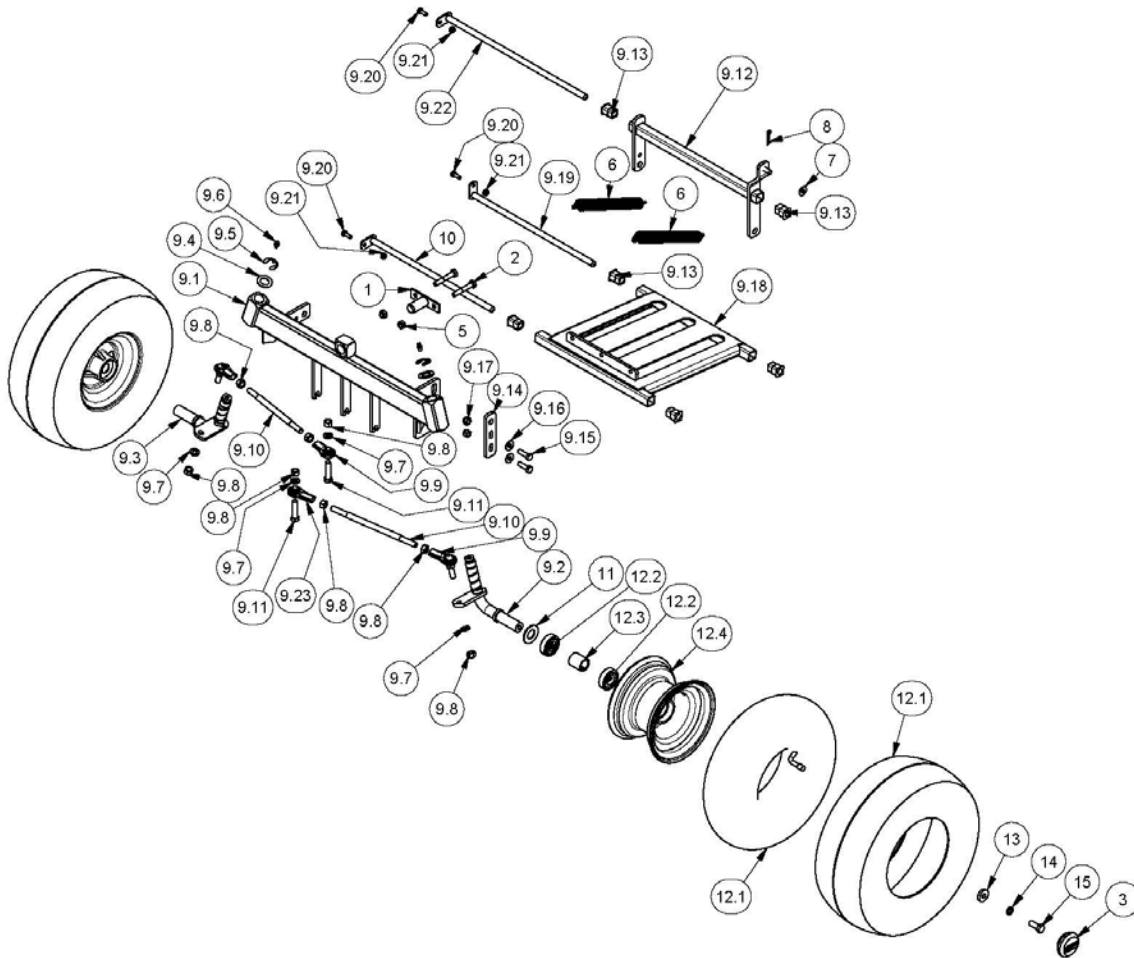
MODELS A12608H, A13809H:- STEERING COMPONENTS (AFTER SEPT 2009)



MODELS A12608H, A13809H:- STEERING COMPONENTS (AFTER SEPT 2009)

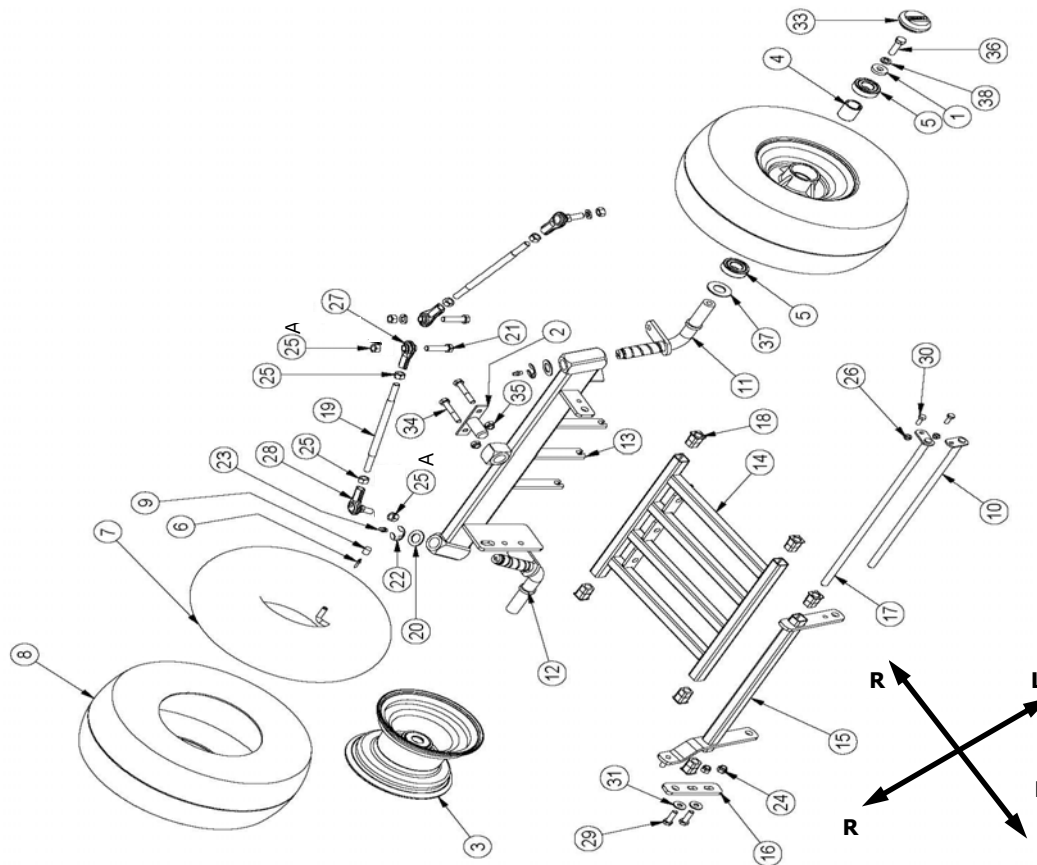
ITEM	PART NUMBER	DESCRIPTION	QTY
1	13012	Bush, Flanged, Nylon	1
2	AM25399J	Disc, Universal Joint	1
4	A126008Z	Shaft, Steering, Lower	1
5	A126018Z	Pivot, Idler, Left	1
6	A126020Z	Pivot, Idler, Right	1
7	A126024Z	Pivot, Crank	1
8	A126030	Chain, Roller	1
9	A126022Z	Crank, Steering	1
10	AM017C1	Steering Shaft Bush With Collar	2
11	A126016Z	Idler, Chain, Steering	1
12	A126026Z	Link, Adjust, Chain, Left	1
13	CP2-512	Pin, Split	2
14	NFM8	Nut, Hex, Flange, Serated	1
15	W051218	Washer	2
16	A126028Z	Link, Adjust, Chain, Right	1
17	A126165Z	Shaft, Steering, Top	1
18	A126167Z	Shaft, Steering, Upper	1
19	A126174Z	Yoke, Joint, Universal, Steering	2
20	AM017C1	Steering Shaft Bush With Collar	2
21	AM066	Steering Shaft Lock Collar	1
22	B0625M	Bolt	8
23	B0630M	Bolt	1
24	C05	Circlip, Ext, "E" Type	1
25	DEC177	Badge, Steering Wheel	1
26	DP10	Pin, Roll, Spring	1
27	GS0404C	Screw, Set	1
28	NHCM6	Nut	4
29	NM6N	Nut	1
30	NM6NT	Nut	4
31	NM8NT	Nut	7
32	SH0816M	Screw, Hex	5
33	SW14H	Wheel, Steering	1
34	W041216	Washer	6
35	W092016	Washer	1
36	W122414	Washer	3

MODELS 9005F, 9005J & A10406C :- FRONT AXLE COMPONENTS



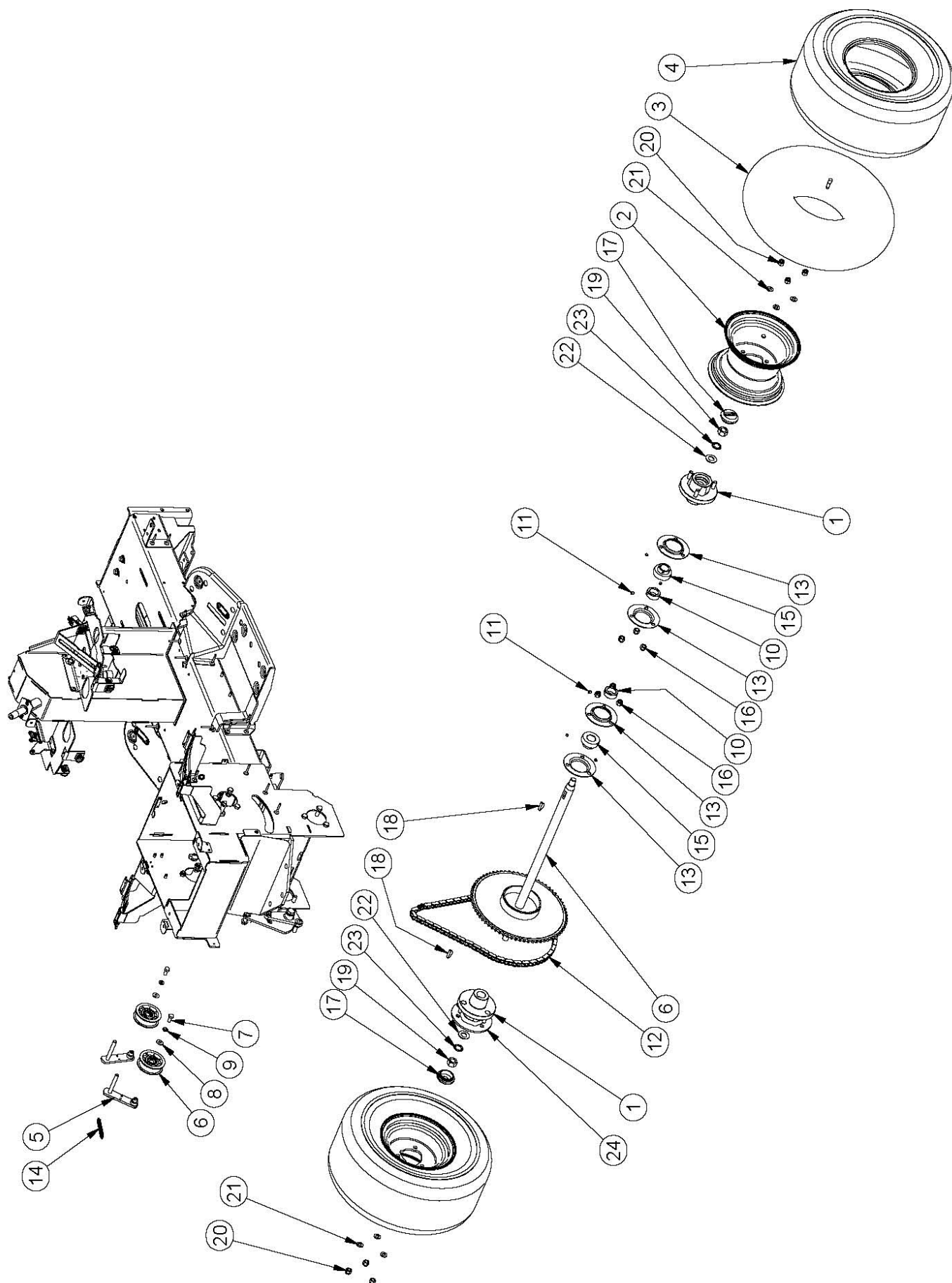
ITEM	PART NUMBER	DESCRIPTION	QTY
1	13242	Pin, Pivot, Front Axle	1
2	B0850M	Bolt	2
3	AM07099C	Cap, Hub	2
5	NM8NT	Nut	2
6	AM040	Spring	2
7	W051218	Washer	1
8	RP01	Pin, "R"	1
9.1	90003	Axle, Beam, Front, New Era	1
9.2	13204	Stub Axle Right Hand	1
9.3	13203	Stub Axle Left Hand	1
9.4	AM336	Washer	2
9.5	C02	Circlip	2
9.6	GNTF3	Grease Nipple	2
9.7	WS06081.5	Washer	4
9.8	N06F	Nut	8
9.9	RE38INTSTUD	End, Rod	2
9.10	AM256	Tie Rod	2
9.11	B0624F	Bolt	2
9.12	90005	Link, Cutter, Activation	1
9.13	AM230	Bush - Plastic	6
9.14	90012	Connecting Link Adjuster Bracket	1
9.15	SH0516C	Screw	2
9.16	W05M202	Washer	2
9.17	N05CN	Nut	2
9.18	90004	Link, Connection, Cutter Deck	1
9.19	13016	Pin	1
9.20	SH0616M	Screw	3
9.21	NM6NT	Nut	3
9.22	90022	Pin, Pivot	1
9.23	AM337	End, Rod	1
10	13016	Pin	1
11	W203902	Washer	2
12	13266	Sub-Assy, Front Wheel	2
12.1	TT600X698A	Tyre & Tube	1
	STU600X6	Tube	
12.2	BB204212NS	Bearing	2
12.3	AM021	Sleeve, Spacer, Bearing	1
12.4	13009	Rim	1
13	13107	Washer	2
14	WS06081.5	Washer, Spring Lock	2
15	SH0616C	Screw	2

MODELS 9006D, 9006J, 9007E, 9008E, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:- FRONT AXLE COMPONENTS



ITEM	PART NUMBER	DESCRIPTION	QTY
1	13107	Washer	2
2	13242	Pin, Pivot, Front Axle	1
3	13009	Rim	2
4	AM021	Sleeve, Spacer, Bearing	2
5	BB204212N	Bearing, Ball	4
7	STU600X6	Tube	2
8	TT600X698A	Tyre & Tube	2
10	13016	Pin	1
11	13203	Stub Axle Left Hand	1
12	13204	Stub Axle Right Hand	1
13	90003	Axle Beam, Front	1
14	9000406F	Link, Drag, Mowing Attachment, Grey	1
15	90005	Link, Cutter, Activation	1
16	90012	Connecting Link Adjuster Bracket	1
17	90022	Pin, Pivot, Bare	1
18	AM230	Bush - Plastic	6
19	AM256	Tie Rod	2
	A126036Z	Tie Rod models A12608G, A12608H, A12708G, A13809H Only	2
20	AM336	Washer, Sealing, Shaft	2
21	B0624F	Bolt	2
22	C02	Circlip, Ext, 'E' Type	2
23	GNTF3	Nipple, Grease	2
24	N05CN	Nut	2
25	N06F	Nut	4
25A	N06FC	Nut	4
26	NM6NT	Nut	2
27	AM337	End, Rod	2
28	RE381NTSTUD	End, Rod, Stamp	2
29	SH0516C	Screw	2
30	SH0616M	Screw	2
31	W05M202	Washer	2
32	WS06081.5	Washer, Lock, Spring	2
33	AM07099C	Cap, Hub	2
34	B0850M	Bolt	2
35	NM8NT	Nut	2
36	SH0620F	Screw	2
37	W20MN	Washer	2
38	WS06081.5	Washer, Lock, Spring	2
	AM145	Spring 32" cut 13,15,17HP	2
	AM040	Spring 40" cut 17HP & 18HP	3
	AM040	Spring 32" cut 18HP, 18.5HP & 21HP	3

**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:-
REAR AXLE COMPONENTS (MACHINES FITTED WITH CAST ALLOY WHEEL ADAPTOR)**



**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:-
REAR AXLE COMPONENTS (MACHINES FITTED WITH CAST ALLOY WHEEL ADAPTOR)**

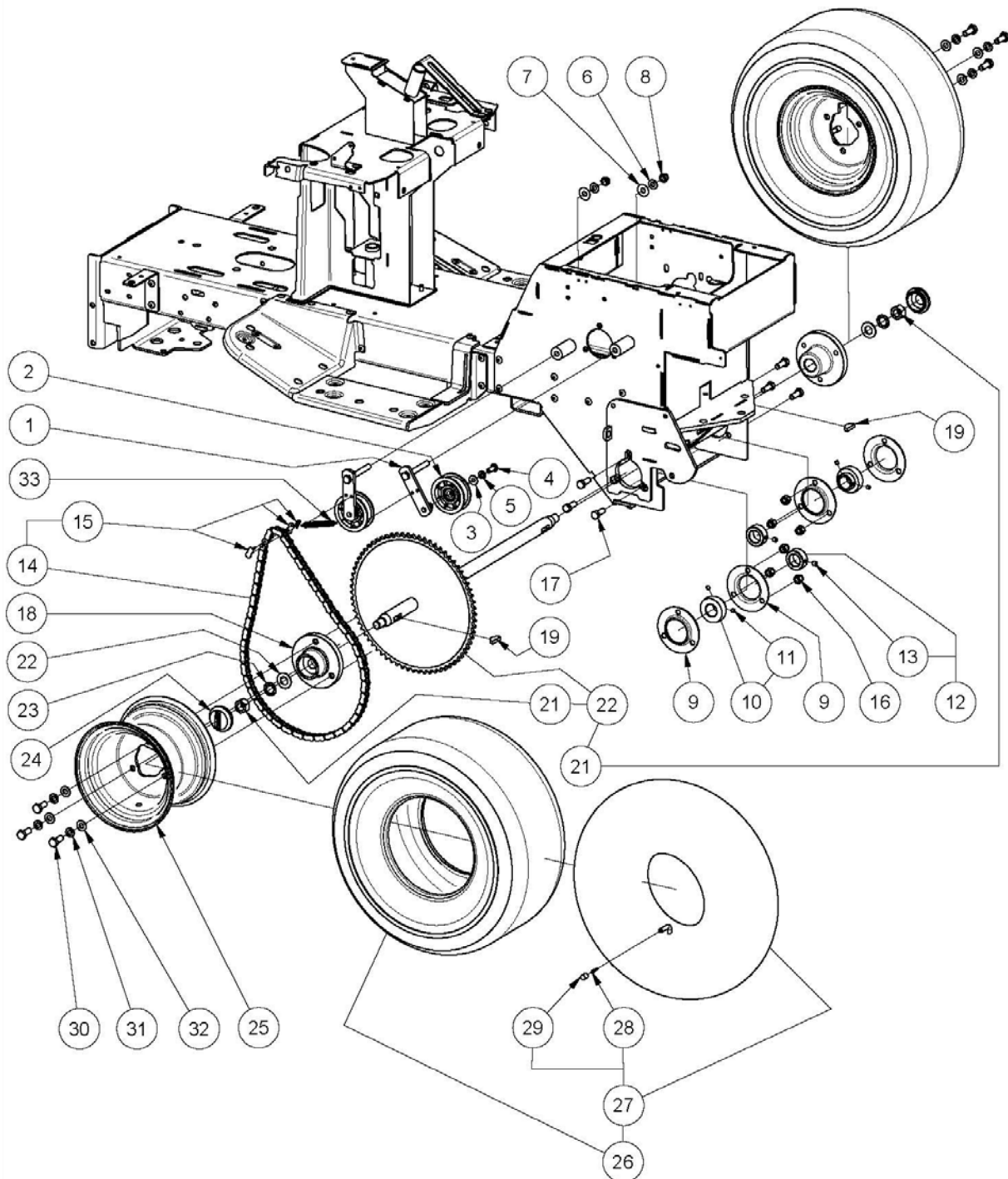
ITEM	PART NUMBER	DESCRIPTION	QTY
1 *	13082	Adaptor, Wheel To Shaft	2
1 **	13082	Adaptor, Wheel To Shaft	1
2	AM305	Rim	2
3	STU850X8	Tube	2
4	TT850X8	Tyre & Tube	2
5	AM362	Arm, Chain Tensioner	2
6	PIFBB126598A	Idler, Flat, Flg, Brg, Sealed	2
7	SH0512C	Screw	2
8	W051218	Washer	2
9	WS050216	Washer, Lock, Spring	2
10	AM025	Lock Collar 25mm	2
11	GS0505C	Screw	2
12	231901	Drive Chain Incl Con Link	1
	S231904	Chain Conn Link	1
13	AM024	Flangette 25mm	4
	SH0616C	Screw	6
14	AM288	Spring, Extension	1
15	BB25SAN	Bearing, Ball	2
16	NF06CN	Nut	6
17 *	AM07099C	Cap, Hub	2
17 **	AM07099C	Cap, Hub	1
18 *	K18	Key	2
18 **	K18	Key	1
19 *	N10F	Nut	2
19 **	N10F	Nut	1
20	NF06CN	Nut	6
21	W061216	Washer	6
22 *	W102015	Washer	2
22 **	W102015	Washer	1
23 *	W10S	Washer, Lock, Int Tooth	2
23 **	W10S	Washer, Lock, Int Tooth	1
24 **	13377	Spacer, Wheel, Bolt On	1
25*	23190308J	Rear Axle	1

* Live Axle Models Only

** Differential Models Only

MODELS , A12608H, A13809H:-

REAR AXLE COMPONENTS (MACHINES FITTED WITH CAST IRON WHEEL ADAPTOR)



MODELS , A12608H, A13809H:-**REAR AXLE COMPONENTS (MACHINES FITTED WITH CAST IRON WHEEL ADAPTOR)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	AM362	Arm, Chain Tensioner	2
2	PIFBB126598A	Idler, Flat	2
3	W051218	Washer	2
4	SH0512C	Screw	2
5	WS050216	Washer, Lock, Spring	2
6	W061216	Washer	2
7	WW0616	Washer, Wave	2
8	N06CN	Nut	2
9	AM024	Flangette	4
10	BB25SAN	Bearing, Ball	2
11		Screw, Set, Hex Soc, M 6x0.75x7	2
12	AM025	Lock Collar	2
13	GS0808M	Screw, Set	1
14	231901	Drive Chain Incl Con Link	1
15	S231904	Con Link	1
16	NF06CN	Nut	6
17	SH0616C	Screw	6
18	A138082	Adaptor, Wheel To Shaft	2
19	K18	Key	2
20	23190308J	Axle, Rear, Inc Nuts	1
21	N10F	Nut	2
22	W102015	Washer	2
23	W10S	Washer, Lock	2
24	AM07099C	Cap, Hub	2
25	AM305	Rim	2
26	TT850X8	Tyre & Tube	2
27	STU850X8	Tube	1
28		Core, Valve, Tr C1 Short	1
29		Cap, Valve	1
30	SH1025M	Screw	6
31	WSM10X3.7X2.5	Washer, Lock, Spring	6
32	W10MN	Washer	6
33	AM288	Spring, Extension	1

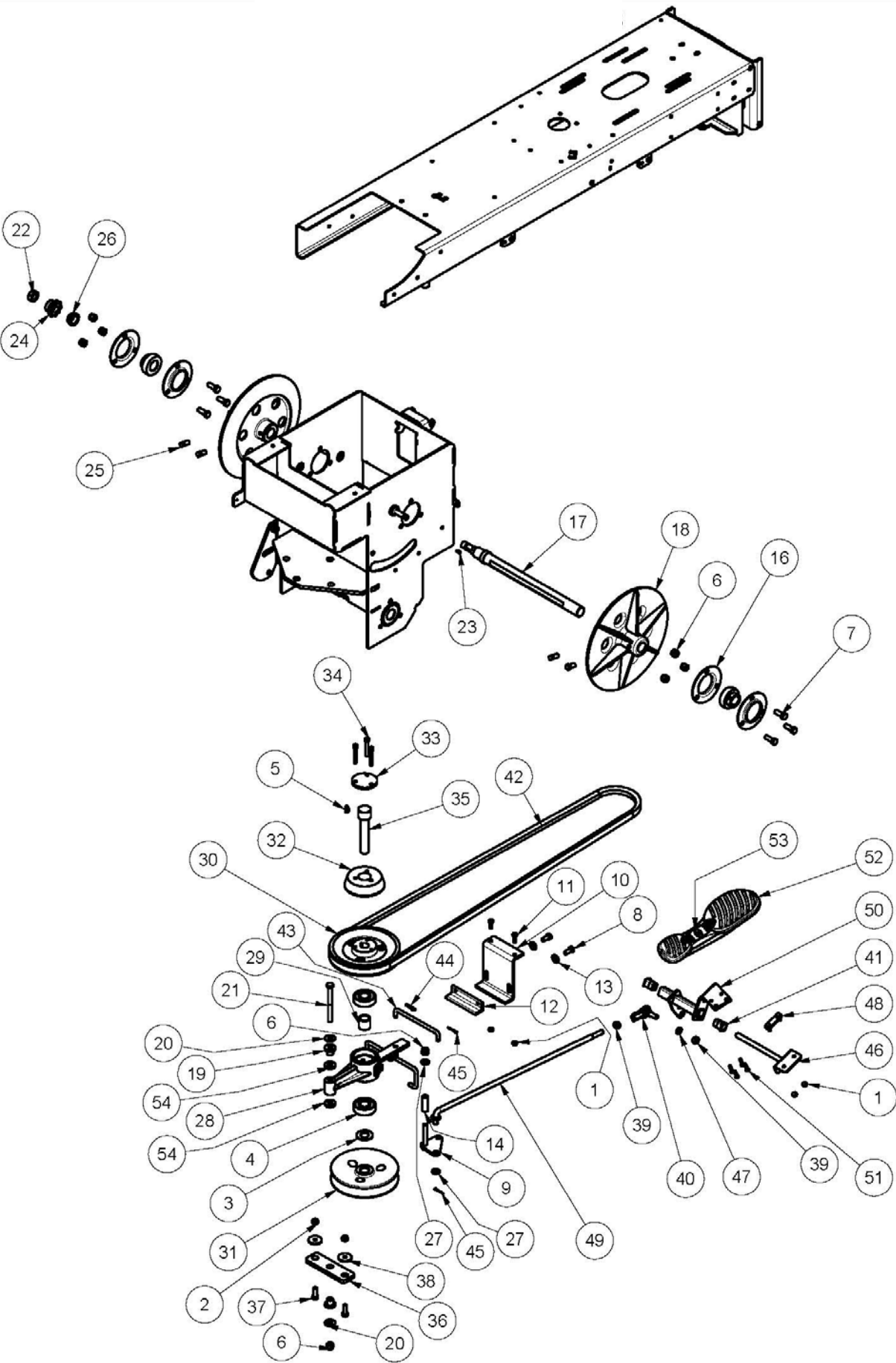
This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or motor. The components are numbered 1 through 27. The assembly is organized into several main sections:

- Front Assembly (Left):** Includes a front cover (1), a shaft (2), a pin (3), a spring (4), a rotor (5), a pin (6), a spring (7), a pin (8), a spring (9), a pin (10), a spring (11), a pin (12), a spring (13), a pin (14), a spring (15), a pin (16), a spring (17), a pin (18), a spring (19), a pin (20), a spring (21), a pin (22), a spring (23), a pin (24), a spring (25), a pin (26), and a spring (27).
- Internal Components:** Includes a central shaft (26), a pin (27), a spring (28), a pin (29), a spring (30), a pin (31), a spring (32), a pin (33), a spring (34), a pin (35), a spring (36), a pin (37), a spring (38), a pin (39), a spring (40), a pin (41), a spring (42), a pin (43), a spring (44), a pin (45), a spring (46), a pin (47), a spring (48), a pin (49), a spring (50), a pin (51), a spring (52), a pin (53), a spring (54), a pin (55), a spring (56), a pin (57), a spring (58), a pin (59), a spring (60), a pin (61), a spring (62), a pin (63), a spring (64), a pin (65), a spring (66), a pin (67), a spring (68), a pin (69), a spring (70), a pin (71), a spring (72), a pin (73), a spring (74), a pin (75), a spring (76), a pin (77), a spring (78), a pin (79), a spring (80), a pin (81), a spring (82), a pin (83), a spring (84), a pin (85), a spring (86), a pin (87), a spring (88), a pin (89), a spring (90), a pin (91), a spring (92), a pin (93), a spring (94), a pin (95), a spring (96), a pin (97), a spring (98), a pin (99), a spring (100), a pin (101), a spring (102), a pin (103), a spring (104), a pin (105), a spring (106), a pin (107), a spring (108), a pin (109), a spring (110), a pin (111), a spring (112), a pin (113), a spring (114), a pin (115), a spring (116), a pin (117), a spring (118), a pin (119), a spring (120), a pin (121), a spring (122), a pin (123), a spring (124), a pin (125), a spring (126), a pin (127), a spring (128), a pin (129), a spring (130), a pin (131), a spring (132), a pin (133), a spring (134), a pin (135), a spring (136), a pin (137), a spring (138), a pin (139), a spring (140), a pin (141), a spring (142), a pin (143), a spring (144), a pin (145), a spring (146), a pin (147), a spring (148), a pin (149), a spring (150), a pin (151), a spring (152), a pin (153), a spring (154), a pin (155), a spring (156), a pin (157), a spring (158), a pin (159), a spring (160), a pin (161), a spring (162), a pin (163), a spring (164), a pin (165), a spring (166), a pin (167), a spring (168), a pin (169), a spring (170), a pin (171), a spring (172), a pin (173), a spring (174), a pin (175), a spring (176), a pin (177), a spring (178), a pin (179), a spring (180), a pin (181), a spring (182), a pin (183), a spring (184), a pin (185), a spring (186), a pin (187), a spring (188), a pin (189), a spring (190), a pin (191), a spring (192), a pin (193), a spring (194), a pin (195), a spring (196), a pin (197), a spring (198), a pin (199), a spring (200), a pin (201), a spring (202), a pin (203), a spring (204), a pin (205), a spring (206), a pin (207), a spring (208), a pin (209), a spring (210), a pin (211), a spring (212), a pin (213), a spring (214), a pin (215), a spring (216), a pin (217), a spring (218), a pin (219), a spring (220), a pin (221), a spring (222), a pin (223), a spring (224), a pin (225), a spring (226), a pin (227), a spring (228), a pin (229), a spring (230), a pin (231), a spring (232), a pin (233), a spring (234), a pin (235), a spring (236), a pin (237), a spring (238), a pin (239), a spring (240), a pin (241), a spring (242), a pin (243), a spring (244), a pin (245), a spring (246), a pin (247), a spring (248), a pin (249), a spring (250), a pin (251), a spring (252), a pin (253), a spring (254), a pin (255), a spring (256), a pin (257), a spring (258), a pin (259), a spring (260), a pin (261), a spring (262), a pin (263), a spring (264), a pin (265), a spring (266), a pin (267), a spring (268), a pin (269), a spring (270), a pin (271), a spring (272), a pin (273), a spring (274), a pin (275), a spring (276), a pin (277), a spring (278), a pin (279), a spring (280), a pin (281), a spring (282), a pin (283), a spring (284), a pin (285), a spring (286), a pin (287), a spring (288), a pin (289), a spring (290), a pin (291), a spring (292), a pin (293), a spring (294), a pin (295), a spring (296), a pin (297), a spring (298), a pin (299), a spring (300), a pin (301), a spring (302), a pin (303), a spring (304), a pin (305), a spring (306), a pin (307), a spring (308), a pin (309), a spring (310), a pin (311), a spring (312), a pin (313), a spring (314), a pin (315), a spring (316), a pin (317), a spring (318), a pin (319), a spring (320), a pin (321), a spring (322), a pin (323), a spring (324), a pin (325), a spring (326), a pin (327), a spring (328), a pin (329), a spring (330), a pin (331), a spring (332), a pin (333), a spring (334), a pin (335), a spring (336), a pin (337), a spring (338), a pin (339), a spring (340), a pin (341), a spring (342), a pin (343), a spring (344), a pin (345), a spring (346), a pin (347), a spring (348), a pin (349), a spring (350), a pin (351), a spring (352), a pin (353), a spring (354), a pin (355), a spring (356), a pin (357), a spring (358), a pin (359), a spring (360), a pin (361), a spring (362), a pin (363), a spring (364), a pin (365), a spring (366), a pin (367), a spring (368), a pin (369), a spring (370), a pin (371), a spring (372), a pin (373), a spring (374), a pin (375), a spring (376), a pin (377), a spring (378), a pin (379), a spring (380), a pin (381), a spring (382), a pin (383), a spring (384), a pin (385), a spring (386), a pin (387), a spring (388), a pin (389), a spring (390), a pin (391), a spring (392), a pin (393), a spring (394), a pin (395), a spring (396), a pin (397), a spring (398), a pin (399), a spring (400), a pin (401), a spring (402), a pin (403), a spring (404), a pin (405), a spring (406), a pin (407), a spring (408), a pin (409), a spring (410), a pin (411), a spring (412), a pin (413), a spring (414), a pin (415), a spring (416), a pin (417), a spring (418), a pin (419), a spring (420), a pin (421), a spring (422), a pin (423), a spring (424), a pin (425), a spring (426), a pin (427), a spring (428), a pin (429), a spring (430), a pin (431), a spring (432), a pin (433), a spring (434), a pin (435), a spring (436), a pin (437), a spring (438), a pin (439), a spring (440), a pin (441), a spring (442), a pin (443), a spring (444), a pin (445), a spring (446), a pin (447), a spring (448), a pin (449), a spring (450), a pin (451), a spring (452), a pin (453), a spring (454), a pin (455), a spring (456), a pin (457), a spring (458), a pin (459), a spring (460), a pin (461), a spring (462), a pin (463), a spring (464), a pin (465), a spring (466), a pin (467), a spring (468), a pin (469), a spring (470), a pin (471), a spring (472), a pin (473), a spring (474), a pin (475), a spring (476), a pin (477), a spring (478), a pin (479), a spring (480), a pin (481), a spring (482), a pin (483), a spring (484), a pin (485), a spring (486), a pin (487), a spring (488), a pin (489), a spring (490), a pin (491), a spring (492), a pin (493), a spring (494), a pin (495), a spring (496), a pin (497), a spring (498), a pin (499), a spring (500), a pin (501), a spring (502), a pin (503), a spring (504), a pin (505), a spring (506), a pin (507), a spring (508), a pin (509), a spring (510), a pin (511), a spring (512), a pin (513), a spring (514), a pin (515), a spring (516), a pin (517), a spring (518), a pin (519), a spring (520), a pin (521), a spring (522), a pin (523), a spring (524), a pin (525), a spring (526), a pin (527), a spring (528), a pin (529), a spring (530), a pin (531), a spring (532), a pin (533), a spring (534), a pin (535), a spring (536), a pin (537), a spring (538), a pin (539), a spring (540), a pin (541), a spring (542), a pin (543), a spring (544), a pin (545), a spring (546), a pin (547), a spring (548), a pin (549), a spring (550), a pin (551), a spring (552), a pin (553), a spring (554), a pin (555), a spring (556), a pin (557), a spring (558), a pin (559), a spring (560), a pin (561), a spring (562), a pin (563), a spring (564), a pin (565), a spring (566), a pin (567), a spring (568), a pin (569), a spring (570), a pin (571), a spring (572), a pin (573), a spring (574), a pin (575), a spring (576), a pin (577), a spring (578), a pin (579), a spring (580), a pin (581), a spring (582), a pin (583), a spring (584), a pin (585), a spring (

**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G:-
CA130 DIFFERENTIAL COMPONENTS**

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	NM6NT	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

**MODELS 9005F, 9005J, 9006D, A10506C & A10406D :-
TRANSMISSION COMPONENTS**

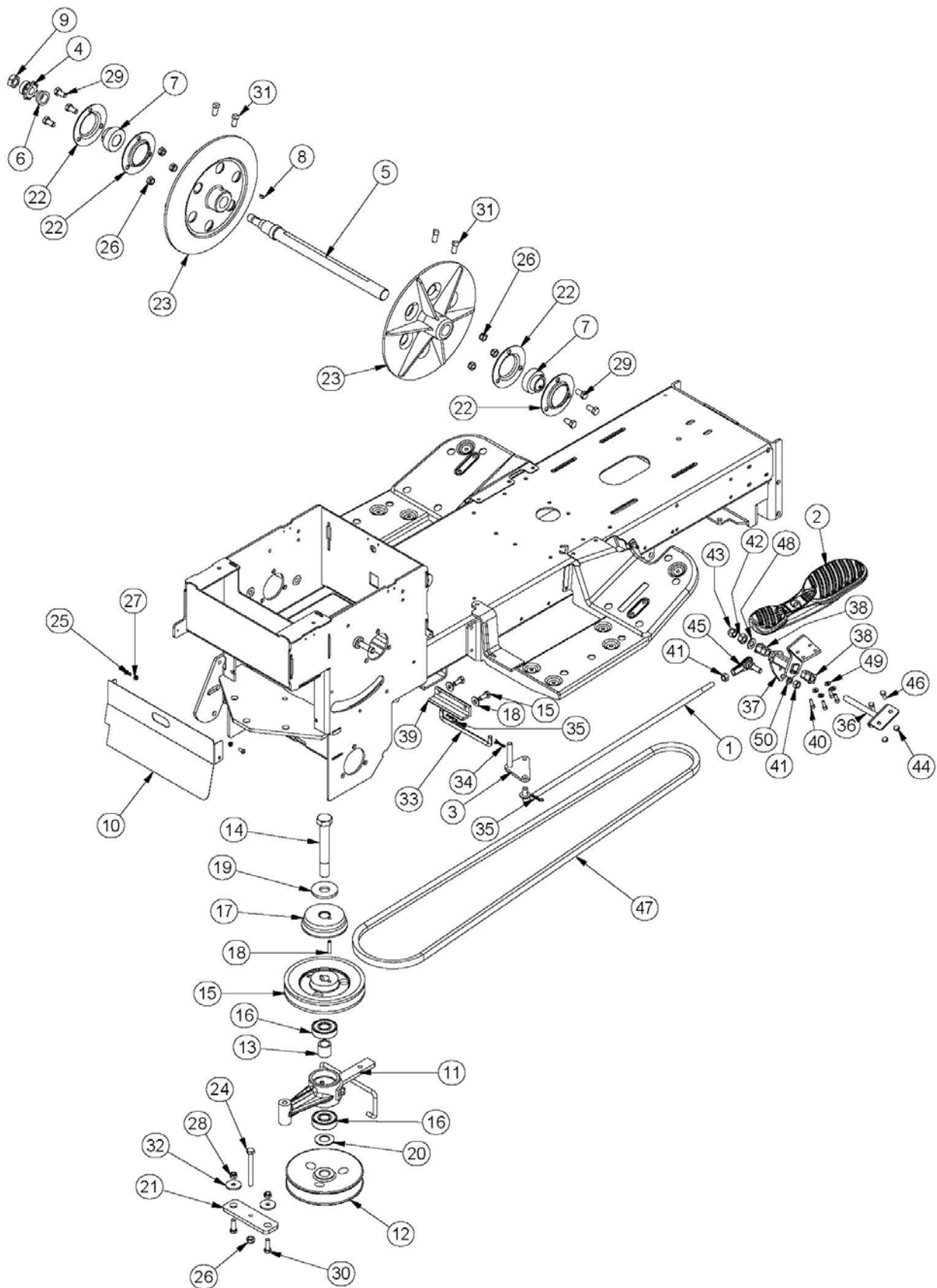


MODELS 9005F, 9005J, 9006D, A10506C & A10406D :- TRANSMISSION COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NM6NT	Nut	2
2	NM8NT	Nut	2
3	W203902	Washer	1
4	BB205215NS	Bearing, Ball	2
5	SK09	Key	1
6	NF06CN	Nut	6
7	SH0612C	Screw	6
8	SH0512C	Screw	2
9	9014806B	Crank, Link Drive	1
10	AM206	Clutch Arm Locating Bracket	1
11	SH0620M	Screw	2
12	AM246	Clutch Brkt Wear Plate	1
13	W05M202	Washer	2
14	AM328	Pivot Lever Bush	1
15	BB25SAN	Bearing, Ball	2
16	AM024	Flangette	4
17	AM363	Shaft, Mounting, Clutch Plate	1
18	AM197	Clutch Plate	2
19	USE KIT186	P/no KIT186 Clutch Arm Pivot Bush Kit	1
20	USE KIT186	Consists of:- 90215 Top Bush x 1, 90216 Locating Nut x 2	
21	USE KIT186	90217 Bottom Bush x 1, B0656C Bolt x 1, NF06CN Nut x 1	
22	N10F	Nut	1
23	SK03	Key	1
24	SKIT65	Intershaft Sprocket Inc Key	1
25	SS0612W	Screw	4
26	AM364	Sleeve, Spacer, Shaft	1
27	W061216	Washer	2
28	90098	Clutch Arm	1
29	AM072	Sleeve, Spacer, Bearing	1
30	90108 ***	Drive Pulley	1
31	252001	Clutch Pulley Lower	1
32	CC3095L ***	Clutch Cone, 3 Holes	1
33	90082 ***	Retention Washer, 3 Holes, Clutch	1
34	CHSBM6X50 ***	Bolt	3
35	90110 ***	Clutch Shaft	1
36	88119	Plate, Adjust, Clutch	1
37	SH0825M	Screw	2
38	W052003	Washer	2
39	N06F	Nut	2
40	RE38INTSTUD	End, Rod, Stamp	1
41	AM230	Bush - Plastic	2
42	V42	Vee Belt	1
43	AM238	Rod, Clutch, Short	1
44	RP01	Pin, "R"	1
45	CP3-220	Pin, Split	2
46	9002806B	Clutch Pedal Pivot Bracket	1
	RP03	Pin, "R"	1
	W071416	Washer	2
47	WS06081.5	Washer, Lock, Spring	1
48	90141	Plate	1
49	90013	Clutch Rod	1
50	90200	Lever, Clutch Pedal	1
51	BHSSM5X16	Screw	4
52	90069	Clutch Pedal	1
53	DEC179	Badge, Cluth Pedal	1
54	13170	Washer	2

*** Only if Machine has NOT had P/n KIT191 modifications carried out

**MODELS 9006J, 9007E, A10406J & A10407E:-
TRANSMISSION COMPONENTS**



MODELS 9006J, 9007E, A10406J & A10407E:- TRANSMISSION COMPONENTS

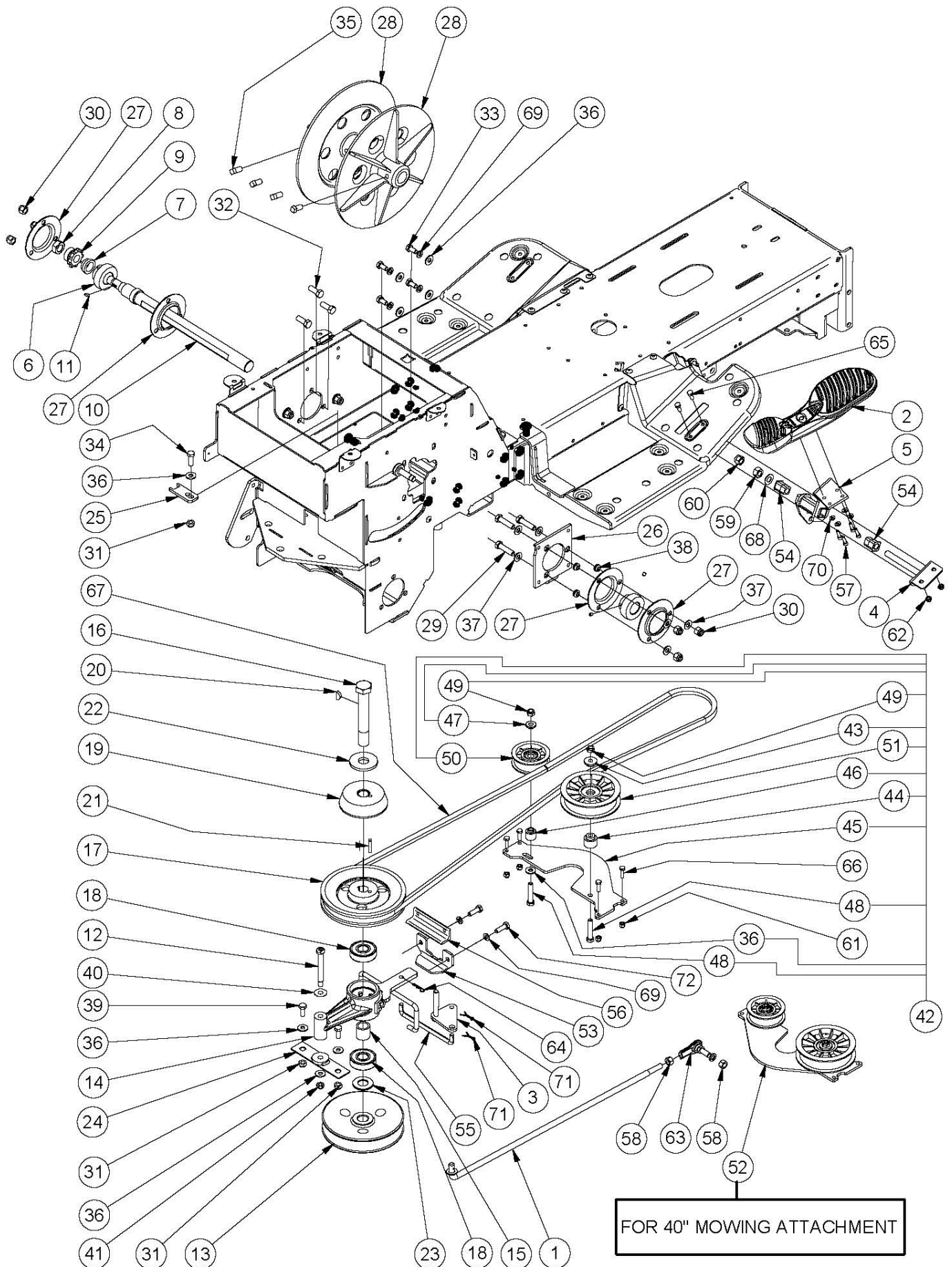
ITEM	PART NUMBER	DESCRIPTION	QTY
1	90013	Clutch Rod	1
2	90069	Clutch Pedal	1
3	9014806	Crank, Link, Drive	1
4	SKIT65	Intershaft Sprocket	1
5	AM363	Shaft, Mounting, Clutch Plate	1
6	AM364	Sleeve, Spacer, Shaft	1
7	BB25SAN	Bearing, Ball	2
8	SK03	Key	1
9	N10FT	Nut	1
10	90079	Rear Cover, Trans Housing	1
11	90226	Arm, Clutch	1
12	252001	Clutch Pulley Lower	1
13	AM072	Sleeve, Spacer, Bearing	1
14	AM204J3	Clutch Shaft	1
15	AM326	Clutch Pulley	1
16	BB205215NS	Bearing, Ball	2
17***	KIT187	Cone, Clutch Kit	1
18	PDM0630	Pin, Dowel	1
19	W205505B	Washer	1
20	WSCM20402.0	Washer, Spring, Conical	1
21	90228	Plate, Adjust, Clutch	1
22	AM024	Flangette 25mm	4
23	AM197	Clutch Plate	2
24	B0652C	Bolt	1
25	BHSSM5X12	Button Head Cap Screw	2
26	N06CN	Nut	7
27	NM5NT	Nut	2
28	NM8NT	Nut	2
29	SH0612C	Screw, Set	6
30	SH0825M	Screw, Hex	2
31	SS0612W	Screw, Set, Sq Hd	4
32	W052003	Washer	2
33	AM238	Rod, Clutch, Short	1
34	CP3-220	Split Pin	1
35	RP01	Pin, 'R'	2
36	90261	Pivot, Drive Pedal	1
37	90263	Lever, Drive Pedal	1
38	AM230	Bush - Plastic	2
39	AM246	Clutch Brkt Wear Plate	1
40	CHSSM5X16	Socket Head Cap Screw	4
41	N06F	Nut	2
42	N07F	Nut	1
43	N07FN	Nut	1
44	NM6NT	Nut	2
45	RE38INTSTUD	End, Rod, Stamp	1
46	SH0616M	Screw	2
47	V42	Belt, V	1
48	W071416	Washer	1
49	WS05M	Washer, Spring	4
50	WS06081.5	Washer, Lock, Spring	1

KIT187

Clutch Cone Kit includes:-

1 x PDM0630 1 x W205505B 1 x WSCM20402.0

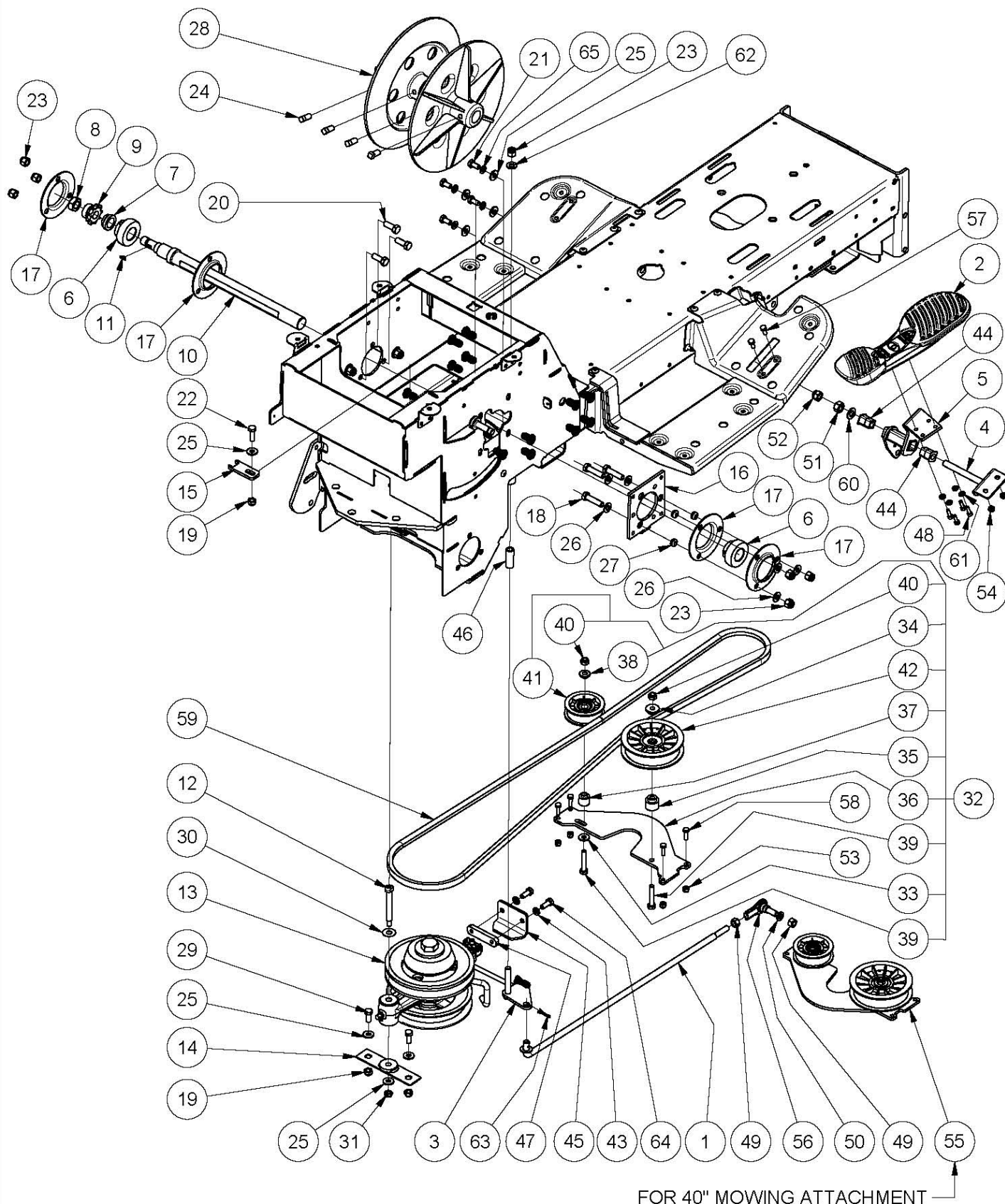
MODELS 9008E, A10408E, A12608G, A12608H, A12708G, A13809H:- TRANSMISSION COMPONENTS (FOR CLUTCH ARMS WITH LOWER PULLEY MADE FROM CAST ALUMINIUM)



**MODELS 9008E, A10408E, A12608G, A12608H, A12708G, A13809H:- TRANSMISSION COMPONENTS
(FOR CLUTCH ARMS WITH LOWER PULLEY MADE FROM CAST ALUMINIUM)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90013	Clutch Rod	1
2	90069	Clutch Pedal	1
3	9014806B	Crank, Link, Drive	1
4	90261	Pivot, Drive Pedal	1
5	90263	Lever, Drive Pedal	1
6	BB25SAN	Bearing, Ball	2
7	AM364	Sleeve, Spacer, Shaft	1
8	N10FT	Nut	1
9	SKIT65	Intershaft Sprocket & Key	1
10	AM363	Shaft, Mounting, Clutch Plate	1
11	SK03	Key	1
12	90276	Bolt, Pivot, Arm, Clutch	1
13	252001	Clutch Pulley Lower	1
14	90286	Arm, Clutch	1
15	AM072	Sleeve, Spacer, Bearing	1
16	AM204J3	Clutch Shaft	1
17	AM326	Clutch Pulley	1
18	BB205215NS	Bearing, Ball	2
19	KIT187	Cone, Clutch	1
20	SK09	Key	1
21	PDM0630	Pin	1
22	W205505B	Washer	1
23	WSCM20402.0	Washer, Spring, Conical	1
24	90289	Mount, Pivot, Lower	1
25	90297	Keeper, Bolt, Pivot	1
26	9029808H	Mount, Adjust, Alignment	1
27	AM024	Flangette 25mm	4
28	AM197	Clutch Plate	2
29	B0624C	Bolt	3
30	NF06CN	Nut	6
31	NM8NT	Nut	3
32	SH0616C	Screw	3
33	SH0816M	Screw	4
34	SH0825M	Screw	1
35	SS0612W	Screw, Set, Sq Hd	4
36	W05M202	Washer	8
37	W061216	Washer	6
38	WG06X08	Grommet	3
39	SH0820M	Screw	2
40	VW0616	Washer, Wave	1
41	NHCM8	Nut	1
42	90291	Sub-Assy, Bridge, Idler, Front	1
43	14025	Boss, Idler	1
44	15176	Boss, Idler	1
45	9029208E	Bridge, Idler, Rear	1
46	90293	Boss, Idler	1
47	90294	Boss, Idler	1
48	B0845M	Bolt	2
49	NM8NT	Nut	2
50	PIFBB126598A	Idler, Flat, Flg, Brg, Sealed	1
51	PIFBB02	Idler, Flat, Flg, Brg, Sealed	1
52	90301	Sub-Assy, Bridge, Idler, Rear	1
53	A108107Z	Bracket, Adjust, Support, Tang	1
	A126038Z	Bracket, Adjust, Support, Tang MODELS A12608G, A12708G ONLY	1
54	AM230	Bush - Plastic	2
55	AM238	Rod, Clutch, Short	1
56	AM246	Clutch Brkt Wear Plate	1
	A126040Z	Clutch Brkt Wear Plate	1
57	CHSSM5X16	Socket Head Cap Screw	4
58	N06F	Nut	2
59	N07F	Nut	1
60	N07FN	Nut	1
61	NM6N	Nut	4
62	NM6NT	Nut	2
63	RE38INTSTUD	End, Rod	1
64	RP01	Pin, 'R'	1
65	SH0616M	Screw	2
66	SH0620MPC8	Screw	4
67	V50	Belt	1
68	W071416	Washer	1
69	WS050216	Washer, Lock, Spring	6
70	WS05M	Washer, Spring	4
71	CP3-220	Pin, Split	2
72	SH0516C	Screw	2
	SH0516C	Screw	2

**MODELS A12608H, A12708G, A13809H:- TRANSMISSION COMPONENTS
(FOR CLUTCH ARMS WITH CAST IRON LOWER PULLEY)**



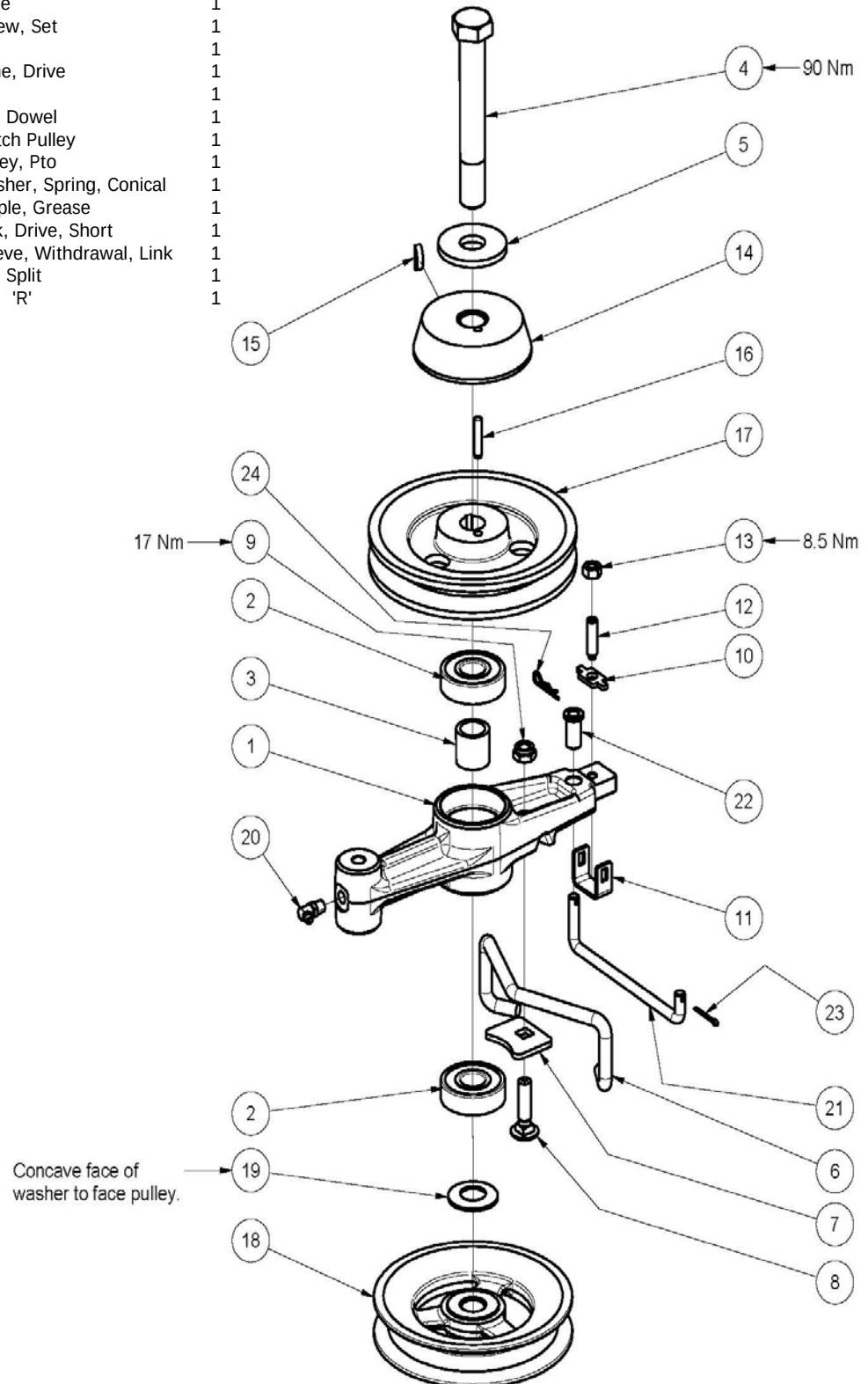
**MODELS A12608H, A12708G, A13809H:- TRANSMISSION COMPONENTS
(FOR CLUTCH ARMS WITH CAST IRON LOWER PULLEY)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90013	Clutch Rod	1
2	90069	Clutch Pedal	1
3	9014806B	Crank, Link, Drive	1
4	90261	Pivot, Drive Pedal	1
5	90263	Lever, Drive Pedal	1
6	BB25SAN	Bearing, Ball	2
7	AM364	Sleeve, Spacer, Shaft	1
8	N10FT	Nut	1
9	SKIT65	Intershaft Sprocket & Key	1
10	AM363	Shaft, Mounting, Clutch Plate	1
11	SK03	Key	1
12	90276	Bolt, Pivot, Arm, Clutch	1
13		Sub-Assy, Clutch (refer next page)	1
14	90289	Mount, Pivot, Lower	1
15	90297	Keeper, Bolt, Pivot	1
16	90298	Mount, Adjust, Alignment	1
17	AM024	Flangette	4
18	B0624C	Bolt	3
19	NM8NT	Nut	3
20	SH0616C	Screw	3
21	SH0816M	Screw	4
22	SH0825M	Screw	1
23	NF06CN	Nut	7
24	SS0612W	Screw, Set	4
25	W05M202	Washer	4
26	W061216	Washer	6
27	WG06x08	Grommet	3
28	AM197	Clutch Plate	2
29	SH0820M	Screw	2
30	WW0616	Washer, Wave	1
31	NHCM8	Nut, Hex, Conelok	1
32	90291	Sub-Assy, Bridge, Idler, Front	1
33	W05M202	Washer	1
34	14025	Boss, Idler, 17dia, 3high	1
35	15176	Boss, Idler, 17dia, 17high	1
36	9029208E	Bridge, Idler, Rear	1
37	90293	Boss, Idler, 12dia, 16high	1
38	90294	Boss, Idler, 12dia, 3high	1
39	B0845M	Bolt	2
40	NM8NT	Nut	2
41	PIFBB126598A	Idler, Flat, Flg, Brg, Sealed	1
42	PIFBB02	Idler, Flat, Flg, Brg, Sealed	1
43	WS050216	Washer, Lock, Spring	2
44	AM230	Bush	2
45	A126038Z	Bracket, Adjust, Support, Tang	1
46	AM328	Pivot Bush, Lever	1
47	A126170Z	Restraint, Tang, Small	1
	A126040Z	Restraint, Tang	1
48	CHSSM5X16	Socket Head Cap Screw	4
49	N06F	Nut	2
50	WS06081.5	Washer, Lock, Spring	1
51	N07F	Nut	1
52	N07FN	Nut	1
53	NM6N	Nut	4
54	NM6NT	Nut	2
55	90301	Sub-Assy, Bridge, Idler, Rear	1
56	RE38INTSTUD	End, Rod	1
57	SH0616M	Screw	2
58	SH0620MPC8	Screw	4
59	V50	Belt, V	1
60	W071416	Washer	1
61	WS05M	Washer, Spring	4
62	W061216	Washer	1
63	CP3-220	Pin, Split	1
64	SH0820M	Screw	2
65	WS050216	Washer, Lock, Spring	4

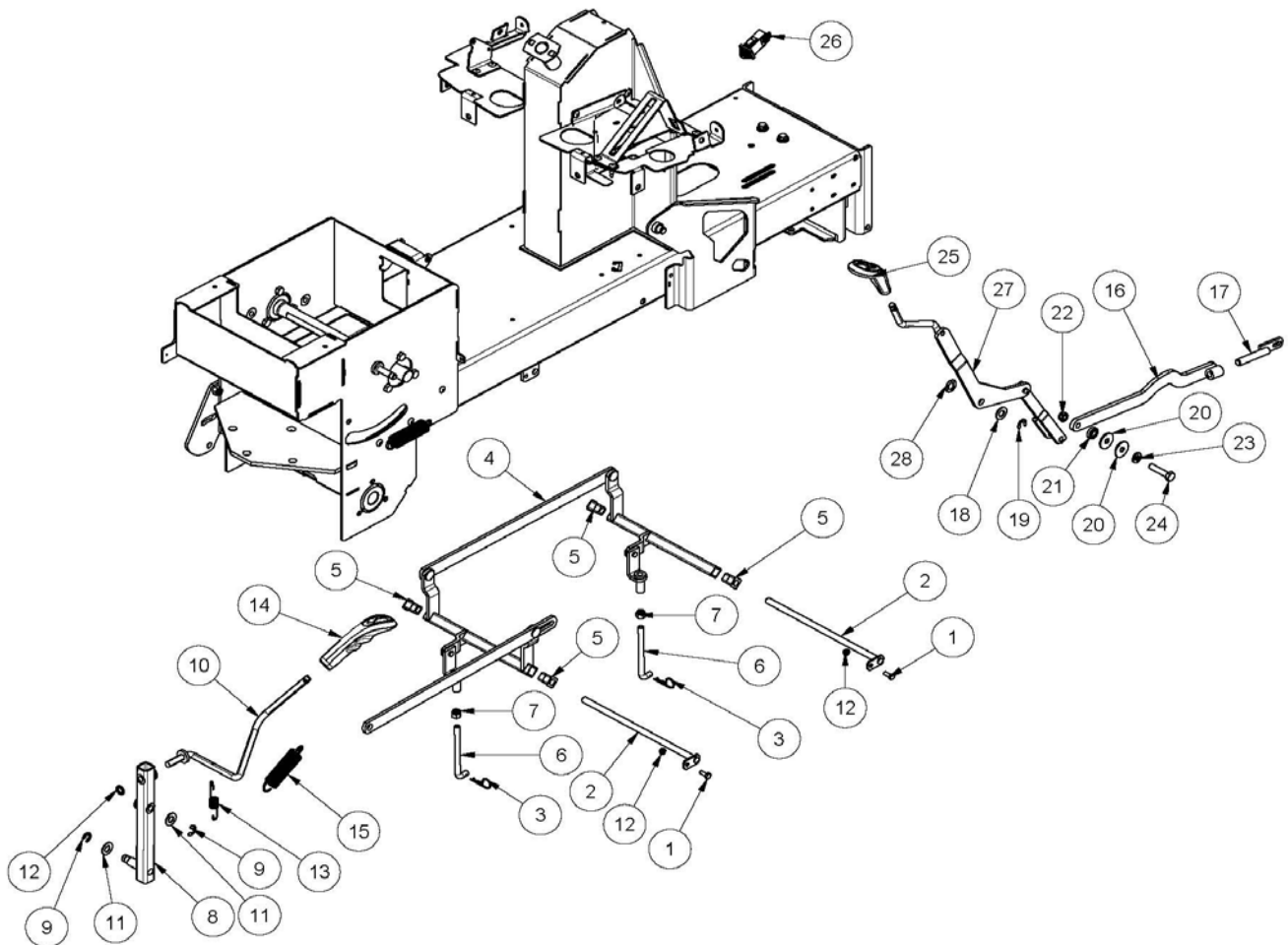
MODELS A12608H, A12708G, A13809H:- CLUTCH ARM COMPONENTS **(FOR CLUTCH ARMS WITH CAST IRON LOWER PULLEY)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A132013B	Arm, Clutch	1
2	BB205215NS	Bearing	2
3	AM072	Sleeve, Spacer, Bearing	1
4	AM204J3	Clutch Shaft	1
5	W205505B	Washer	1
6	A132015	Guide, Belt	1
7	A132017Z	Clamp, Guide, Belt	1
8	BCHSNM10X40	Bolt, Cup, Sq Neck	1
9	NM10NT	Nut	1
10	A132021Z	Retainer, Shoe	1
11	A132019H	Shoe	1
12	GS0830M	Screw, Set	1
13	NHM8	Nut	1
14	CC2095L	Cone, Drive	1
15	SK09	Key	1
16	PDM0630	Pin, Dowel	1
17	AM326	Clutch Pulley	1
18	25200109B	Pulley, Pto	1
19	WSCM20402.0	Washer, Spring, Conical	1
20	GNTF7	Nipple, Grease	1
21	A132025Z	Link, Drive, Short	1
22	A132027Z	Sleeve, Withdrawal, Link	1
23	CP3-220	Pin, Split	1
24	RP01	Pin, 'R'	1

A132012 Clutch Assembly Components



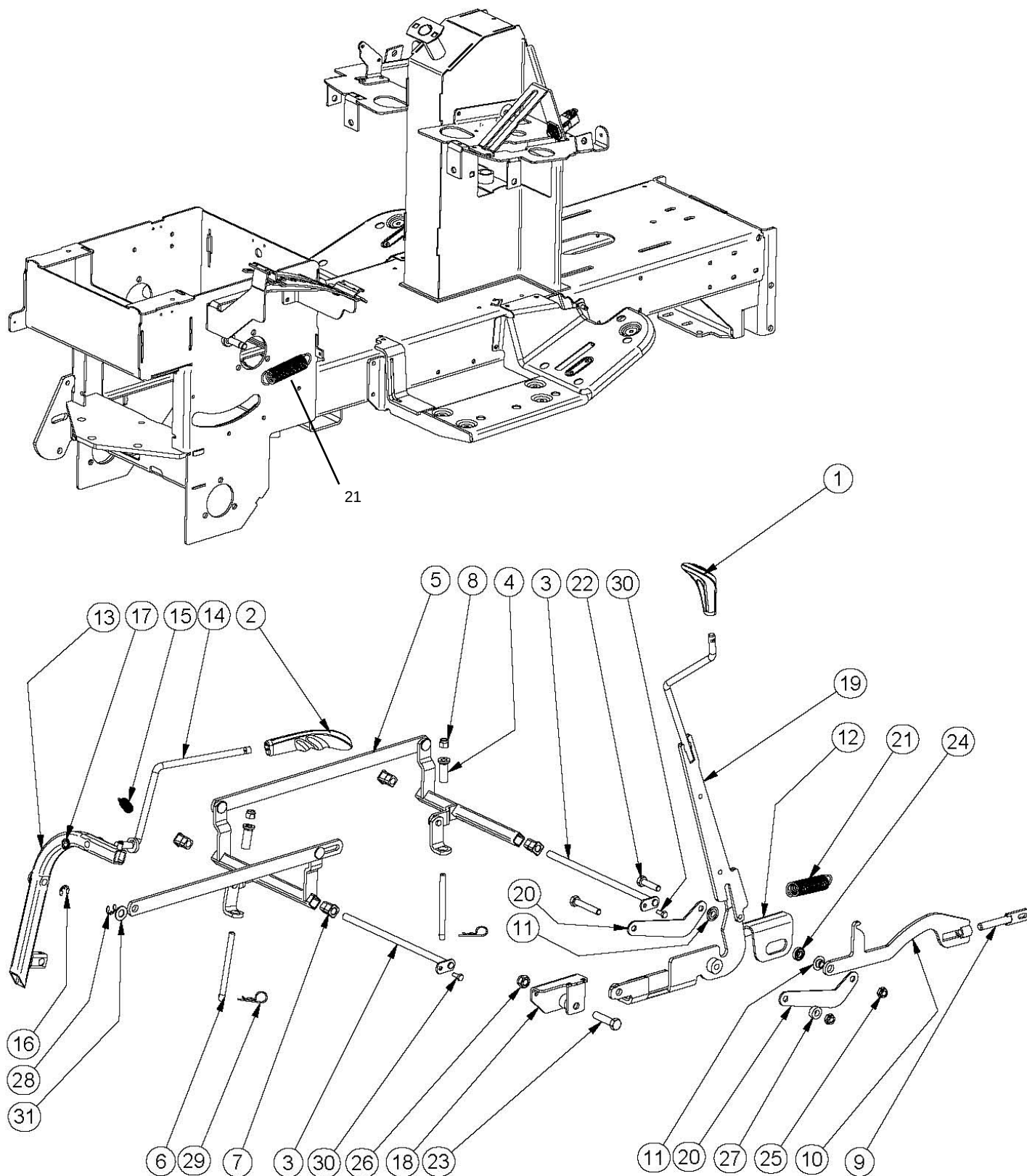
MODELS 9005J,9006D, A10406C & A10406D :- CUTTER HT ADJ COMPONENTS



ITEM	PART NUMBER	DESCRIPTION	QTY
1	SH0616M	Screw	2
2	13015	Pin	2
3	RP03	Pin,"R"	2
4	90007	Mech, Height Adjust	1
5	AM230	Bush - Plastic	4
6	AM185B0	Lifting Link	2
7	NF06CN	Nut	2
8	90014	Handle, Cutter Hgt Adjust	1
9	C01	Circlip	2
10	90107	Lever, Cutter Height	1
11	W081616	Washer	2
12	FPR10	Fastener, Push on	1
13	AM183	Spring	1
14	90061	Cutter Height Handle	1
15	AM145	Spring, Extension	1

ITEM	PART NUMBER	CUTTER ENGAGE / DISENGAGE MECHANISM DESCRIPTION	QTY
16	90153	Disengaging Adjuster Bushed	1
17	AM24105C	Disengaging Adjuster Threaded	1
18	W081616	Washer	1
19	C01	Circlip	1
20	W0620HD	Washer	2
21	BB102206N	Bearing, Ball	1
22	NM10NT	Nut	1
23	W102003	Washer	1
24	B1045M	Bolt	1
25	90060	Disengagement Handle	1
26	SP2PNONCSM	Switch, Plunger	1
27	90152	Handle Assy, 40" Mech	1
28	WV0816	Washer	1
	90154	Mount Bracket, Disengagement	1
	90157	Bracket, Switch, Disengagement	1

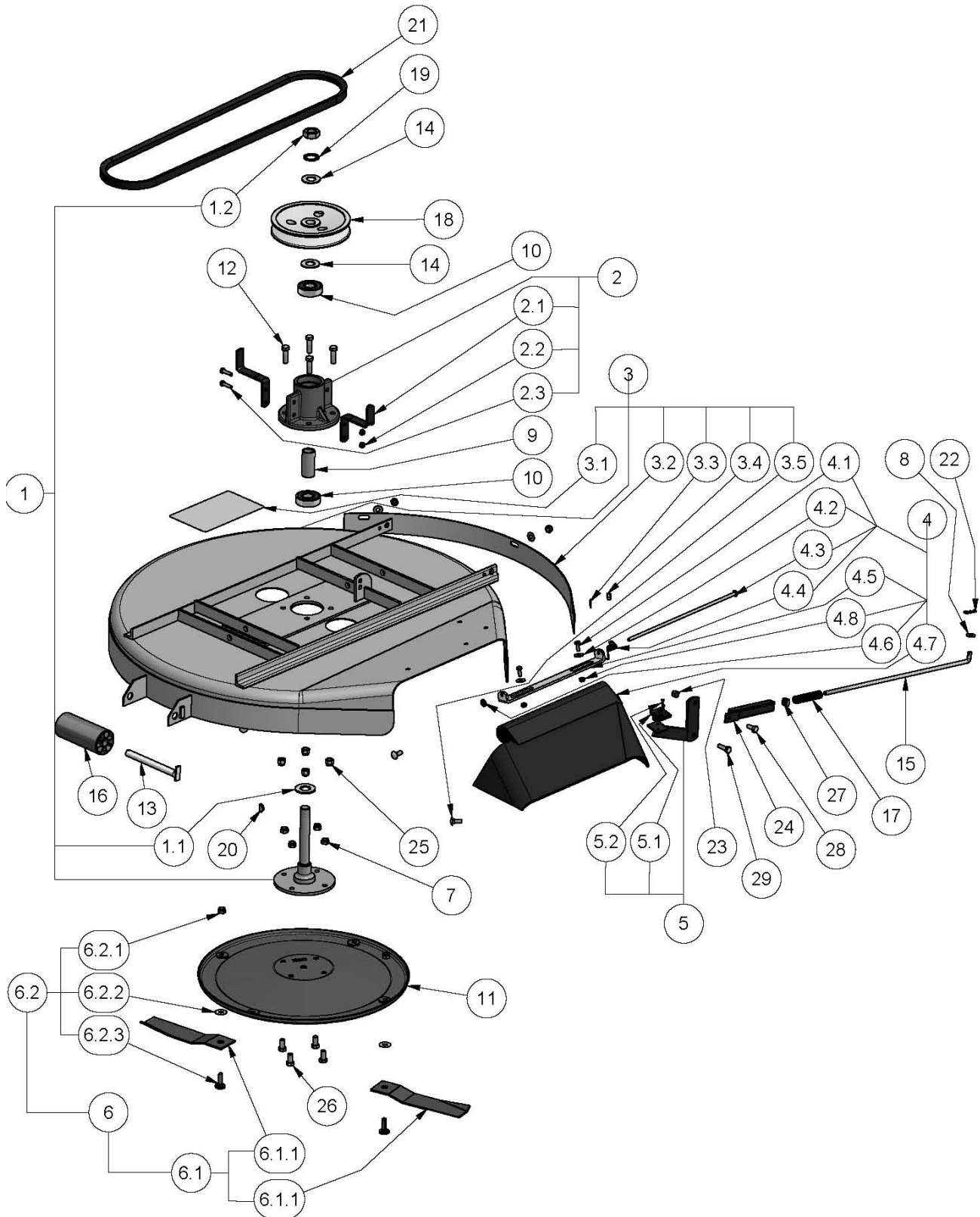
**MODELS 9006J, 9007E, 9008E, A10406J, A10407E, A10408E, A12608G,
A12608H, A12708G, A13809H:- CUTTER HEIGHT ADJUSTMENT COMPONENTS**



MODELS 9006J, 9007E, 9008E,A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:- CUTTER HEIGHT ADJUSTMENT COMPONENTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	90060	Disengagement Handle	1
2	90061	Cutter Height Handle	1
3	13015	Pin	2
4	90229	Bush, Link, Adjust	2
5	9023006J	Mechanism, Link, Suspension, Mower	1
6	AM185B0	Cutter Lifting Link	2
7	AM369	Bush - Plastic	4
8	NF06CN	Nut	2
9	90231	Link, Adjust, Disengage	1
10	90232	Link, Bushed, Disengage	1
11	90233	Bush, Pivot, Disengage	2
12	90234	Bracket, Guide, Bearing	1
13	90240	Handle, Cutter Height Adjuster, Lower	1
14	9024107A	Lever, Cutter Height	1
15	90269	Spring, Extension, Return, Handle	1
16	C01	Retaining Washer	1
17	FPR10	Fastener, Push-on, Round	1
18	90257	Bracket, Pivot, Handle, Disengage	1
19	9026508C	Lever, Disengage	1
20	90266	Link, Bent, Disengage	2
21	AM145	Spring, Extension, Weight Compensating	2
22	B1040M	Bolt	1
23	B1250M	Bolt	1
24	BB102206N	Bearing, Ball	1
25	NM10NT	Nut	2
26	NM12NT	Nut	1
27	W102108	Washer	1
28	CO1	Retaining Washer	1
29	RP03	Pin, "R"	2
30	SH0616M	Screw	2
31	W081616	Washer	1

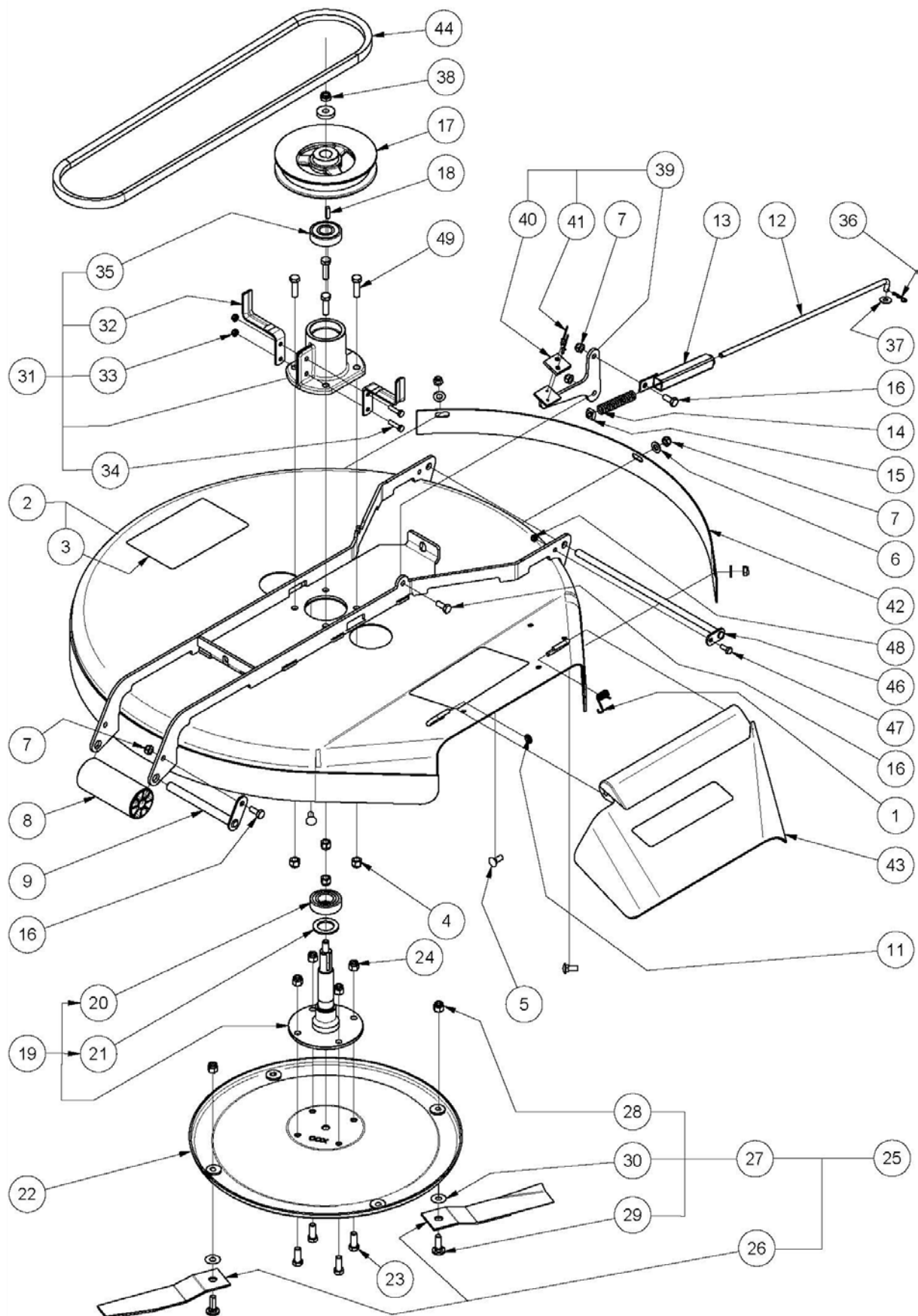
**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:-
32" MOWING ATTACHMENT COMPONENTS (H FRAME TYPE)**



**MODELS 9005F, 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12608H, A12708G, A13809H:-
32" MOWING ATTACHMENT COMPONENTS (H FRAME TYPE)**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	13181	Spindle, Cutter, Inc Washer & Nut	1
1.1	13128	Washer	1
1.2	NHM20X1.5T	Nut	1
2	SKIT08	Cutter Bearing Housing	1
2.1	AM073	Belt Guides	2
2.2	NM6NT	Nut	2
2.3	B0625M	Bolt	2
3	90114	Housing, Cutter, Side, 805(32")	1
3.1	DEC116	Decal, Danger, Mowing Attachment	2
3.2	90115	Guard, Cutter, 805(32")	1
3.3	W051218	Washer	3
3.4	NM8NT	Nut	3
3.5	BCHSNM8X20	Bolt	3
4	SKIT66	Deflector Kit	1
4.1	SH0616M	Screw	2
4.2	W041216	Washer	2
4.3	AM273	Deflector Pivot Rod	1
4.4	AM272	Spring, Torsion, Deflector	1
4.5	AM052E1	Deflector Bracket	1
4.6	AM274	Fastener, Pushon, Round	1
4.7	AM259	Deflector	1
4.8	NM6NT	Nut	2
5	KIT15	Cutter Brake Incl Lining	1
5.1	AM033I95	Pad, Cutter Brake	1
5.2	PR0205	Rivet	2
6	SKIT54N	Kit, Blade, Bolt, Nut & Washer Low Lift (standard)	1
	SKIT55N	Kit, Blade, Bolt, Nut & Washer High Lift (optional)	
6.1	SMB198S	Blade Set (pr) Low Lift	
6.1.1	SMB198A	Blade Set (pr) High Lift	
6.2	SKIT01D1	Blade Bolt & Nut Set (pr)	
7	N06CN	Nut	4
8	W051218	Washer	1
9	AM029	Sleeve, Spacer, Bearing	1
10	BB205215NS	Bearing, Ball	2
11	AM07604A	Cutter Disc	1
12	B0620C	Bolt	4
13	AM037	Cutter Housing Roller Shaft	1
14	W20MN	Washer	2
15	90136	Cutter Brake Adjuster Rod	1
16	AM036D9	Roller, Plastic	1
17	AM035	Spring, Compression, Cutter Brake	1
18	AM030	Cutter Head Pulley	1
19	WM20S	Washer, Lock, Int Tooth	1
20	SK09	Key	1
21	V41	V Belt 15HP & 17HP	1
	V45	V Belt 18HP Only	1
22	RP01	Pin, "R"	1
23	NM8NT	Nut	2
24	AM034H0	Cutter Head Brake Adjuster Bracket	1
25	NF06CN	Nut	4
26	SH0612C	Screw	4
27	NS05C	Nut	1
28	SH0820M	Screw	1
29	SH0820M	Screw	1

**MODELS A12608H, A13809H:-
32" MOWING ATTACHMENT COMPONENTS (SPIDER FRAME TYPE)**

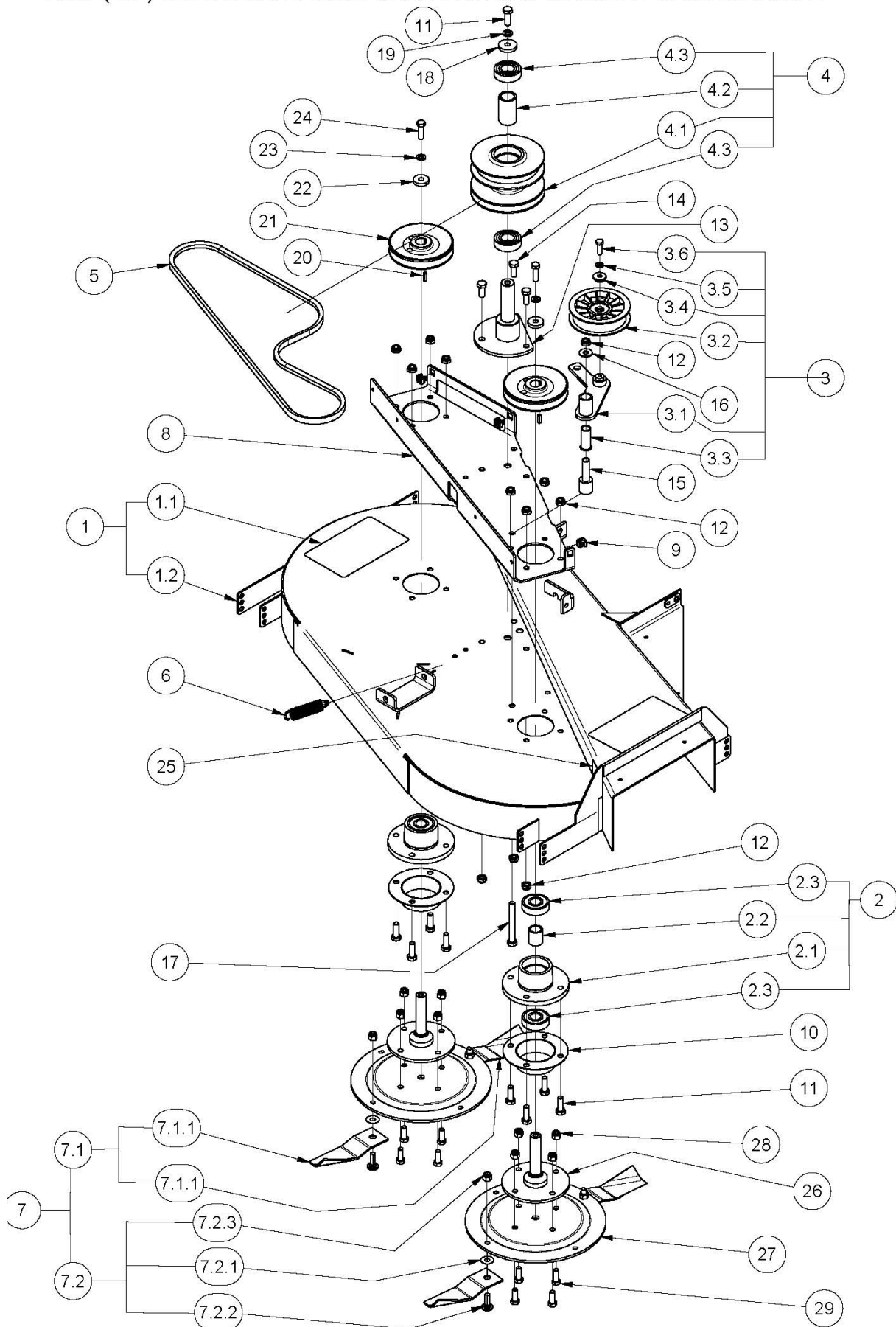


MODELS A12608H, A13809H:- 32" MOWING ATTACHMENT COMPONENTS (SPIDER FRAME TYPE)

ITEM	PART NUMBER	DESCRIPTION	QTY
1	A100003	Spring, Torsion, Deflector	1
2	KIT226	Kit, Deck, Cutter, 805(32")	1
3	DEC116	Decal, Danger, Mowing Attachment	2
4	NF06CN	Nut	4
5	BCHSNM8X20	Bolt, Cup, Sq Neck	3
6	W061216	Washer	3
7	NM8NT	Nut	6
8	AM036D9	Roller Plastic	1
9	92102	Pin, Roller	1
11	AM274	Fastener, Push-on	1
12	251301	Rod, Adj, Cutter Brake	1
13	AM034H0	Cutter Head Brake Adj Brkt	1
14	AM035	Spring, Compression, Cutter Brake	1
15	NS05C	Nut, Sqr	1
16	SH0820M	Screw	3
17	A100017	Pulley, Cutter	1
18	A100025	Key	1
19	A113007	Sub-Assy, Spindle, Flanged	1
20	BB255215NN	Bearing, Ball	1
21	A100021Z	Washer	1
22	AM07604A	Disk, Cutter	1
23	SH0612C	Screw	4
24	N06CN	Nut	4
25	SKIT54N	32" HD Stepped Blade/Bolt/Nut Set	1
26	SMB198S	Stepped Blade [Set]	1
27	SKIT01D1	Blade Bolt & Nut Set	1
28		Nut	2
29		Bolt, Blade	2
30		Washer, Wave	2
31	A113009	Sub-Assy, Housing, Bearing Cutter	1
32	AM073	Belt Guides	2
33	NM6NT	Nut	2
34	B0625M	Bolt	2
35	BB205215NS	Bearing, Ball	1
36	RP01	Pin, 'R'	1
37	W051218	Washer	1
38	NM10NT	Nut	1
39	A113010	Lever, Brake, Cutter	1
40	AM033I95	Pad, Brake, Cutter	1
41	PR0205	Rivet	2
42	90115	Guard, Cutter	1
43	AM259	Deflector	1
44	V41	Belt, V	1
45	13247	Washer	1
46	13016	Pin	1
47	SH0616M	Screw	1
48	NM6NT	Nut	1
49	B0620C	Bolt	4

**MODELS 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12708G :-
40" MOWING ATTACHMENT MAIN COMPONENTS**

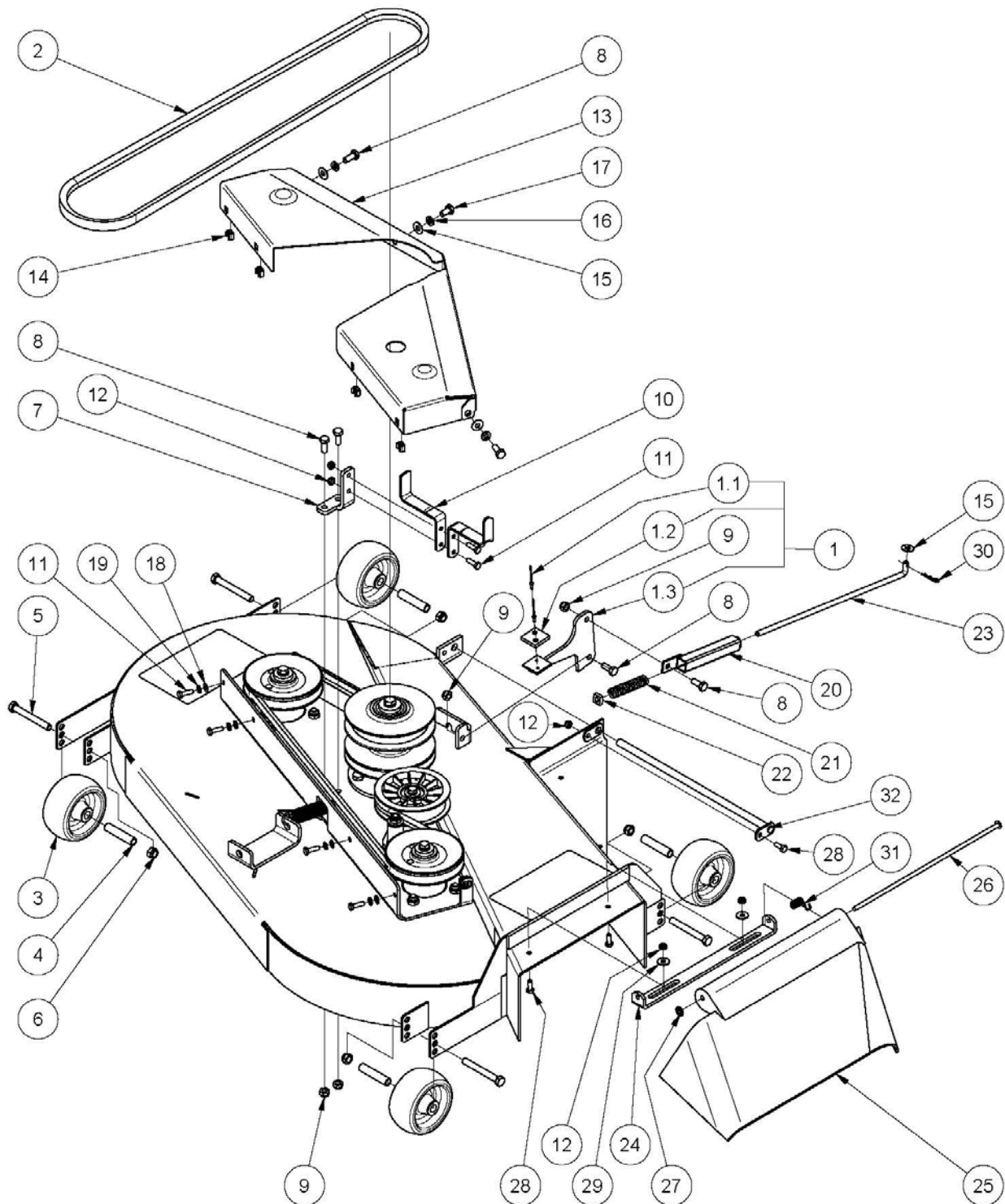
1005 (40") SIDE DISCHARGE MOWING ATTACHMENT MODEL 9805H



**MODELS 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12708G :-
40" MOWING ATTACHMENT MAIN COMPONENTS**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	98015	Deck, Inc Decals, Cutter (40"),	1
1.1	DEC116	Decal, Danger, Mowing Attachment	2
2	13298	Sub-Assy, Unit, Bearing, Flanged	2
2.1	AM242	Bearing Housing, Black	1
2.2	AM021	Sleeve, Spacer, Bearing	1
2.3	BB205215NS	Bearing, Ball	2
3	98008	Sub-Assy, Tensioner, Belt	1
3.1	98006	Arm, Tensioner, Belt	1
3.2	PIFBB02	Idler, Flat	1
3.3	AM017C1	Steering Shaft Bush With Collar	1
3.4	14025	Boss, Idler	1
3.5	WS050216	Washer, Lock, Spring	1
3.6	SH0825M	Screw	1
4	98007	Sub-Assy, Unit, Bearing, Pulley	1
4.1	98010	Pulley, Transfer	1
4.2	98009	Sleeve, Spacer	1
4.3	BB255215NN	Bearing, Ball	2
5	V25	Belt, V	1
6	AM264	Spring, Extension Cutter Belt, Short	1
7	SKIT41N	Blade, Bolt, Nut& Washer Set (pr)	2
7.1	SMB137A	Blade Set (pr)	1
7.2	SKIT01D1	Blade Bolt, Nut & Washer Set (pr)	2
8	98002	Frame, Reinforce, Grey	1
9	NCM8X4.75	Nut, Cage	3
10	13240	Guard, Seal, Bearing, Black	2
11	SH1030M	Screw	9
12	NM10NT	Nut	12
13	98003	Axle, Flanged	1
14	SH1025M	Screw	3
15	98005	Axle, Tensioner	1
16	W061602	Washer	1
17	B1090M	Bolt	1
18	W103506	Washer	1
19	WS103.52.2M	Washer, Lock, Spring,	1
20	AM271	Key	2
21	14003	Pulley, Cutter (40")	2
22	13247	Washer	2
23	WS06081.5	Washer, Lock, Spring	2
24	SH0620F	Screw	2
26	13239	Spindle, Cutter	2
27	14085	Disc, Cutter	2
28	NF06CN	Nut	8
29	SH0616C	Screw	8

**MODELS 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J,
A10407E, A10408E, A12608G, A12708G:-
40" MOWING ATTACHMENT ANCILLARY COMPONENTS**



**MODELS 9005J, 9006D, 9006J, 9007E, 9008E, A10406C, A10406D, A10406J, A10407E, A10408E, A12608G, A12708G:-
40" MOWING ATTACHMENT ANCILLARY COMPONENTS**

ITEM	PART NUMBER	DESCRIPTION	QTY
1	98014	Arm, Brake, Cutter	1
1.1	PR0205	Rivet	2
1.2	AM033I95	Pad, Brake, Cutter	1
2	V43	Belt, V	1
3	AM25703H	Wheel	4
4	AM258	Flotation Wheel Bush	4
5	B0648C	Bolt	4
6	N06CN	Nut	4
7	98004	Bracket, Guide, Belt	1
8	SH0820M	Screw, Hex	6
9	NM8NT	Nut	4
10	AM073	Belt Guides	2
11	SH0620M	Screw	6
12	NM6NT	Nut	5
13	98012	Cover, Belt	1
14	NCM6x2.6x9.5	Nut, Cage	4
15	W051218	Washer, Flat	4
16	WS050216	Washer, Lock, Spring	3
17	SH0816M	Screw	1
18	W040818	Washer, Flat	4
19	WS040816	Washer, Lock, Spring	4
20	AM034H0	Cutter Head Brake Adj Brkt	1
21	AM035	Spring, Compression, Cutter Brake	1
22	NS05C	Nut, Square	1
23	091310	Rod, Adj, Cutter Brake	1
24*	AM052E1	Deflector Bracket	1
25*	AM259	Deflector	1
26*	AM273	Deflector Pivot Rod	1
27*	AM274	Fastener, Push on, Round	1
28	SH0616M	Screw, Hex	3
29	W041216	Washer, Flat	2
30	RP01	Pin, "R"	1
31*	AM272	Spring, Torsion, Deflector	1
32	13016	Pin	1

* SKIT66 Deflector Kit