



4925 12" Ripsaw

Owner's Manual



(shown with optional laser)

Warranty

Oliver makes every effort possible to assure that its equipment meets the highest possible standards of quality and durability. All products sold by Oliver are warranted to the original customer to be free from defects for a period of 2 (two) years on all parts, excluding electronics and motors, which are warranted for 1 year. Oliver's obligation under this warranty shall be exclusively limited to repairing or replacing (at Oliver's option) products which are determined by Oliver to be defective upon delivery F.O.B. (return freight paid by customer) to Oliver, and on inspection by Oliver. This warranty does not apply to defects due, directly or indirectly, to misuse, abuse, negligence, accidents, unauthorized repairs, alterations, lack of maintenance, acts of nature, or items that would normally be consumed or require replacement due to normal wear. In no event shall Oliver be liable for death, personal or property injury, or damages arising from the use of its products.

Warning

Read this manual thoroughly before operating the machine. Oliver Machinery disclaims any liability for machines that have been altered or abused. Oliver Machinery reserves the right to effect at any time, without prior notice, those alterations to parts, fittings, and accessory equipment which they may deem necessary for any reason whatsoever.

For More Information

Oliver Machinery is always adding new Industrial Woodworking products to the line. For complete, up-to-date product information, check with your local Oliver Machinery distributor, or visit www.olivermachinery.net

WARNING

Read this manual completely and observe all warning labels on the machine. Oliver Machinery has made every attempt to provide a safe, reliable, easy-to-use piece of machinery. Safety, however, is ultimately the responsibility of the individual machine operator. As with any piece of machinery, the operator must exercise caution, patience, and common sense to safely run the machine. Before operating this product, become familiar with the safety rules in the following sections.

- **Always keep guards in place and in proper operating condition.**
 - **Never reach around or under the saw blade.**
1. **If you are not properly trained** in the use of a rip saw do not use until the proper training has been obtained.
 2. **Read, understand and follow** the safety instructions found in this manual. Know the limitations and hazards associated with this machine.
 3. **Electrical grounding:** Make certain that the machine frame is electrically grounded and that a ground lead is included in the incoming electrical service. In cases where a cord and plug are used, make certain that the grounding plug connects to a suitable ground. Follow the grounding procedure indicated in the National Electrical Code.
 4. **Eye safety:** Wear an approved safety shield, goggles, or glasses to protect eyes. Common eyeglasses are only impact-resistant, they are not safety glasses.
 5. **Personal protection:** Before operating the machine, remove tie, rings, watch and other jewelry and roll up sleeves above the elbows. Remove all loose outer clothing and confine long hair. Protective type footwear should be used. Where the noise exceeds the level of exposure allowed in Section 1910.95 of the OSHA Regulations, use hearing protective devices. Do not wear gloves.
 6. **Guards:** Keep the machine guards in place for every operation for which they can be used. If any guards are removed for maintenance, DO NOT OPERATE the machine until the guards are reinstalled.
 7. **Work area:** Keep the floor around the machine clean and free of scrap material, saw dust, oil and other liquids to minimize the danger of tripping or slipping. Be sure the table is free of all scrap, foreign material and tools before starting to use the machine. Make certain the work area is well lighted and that a proper exhaust system is used to minimize dust. Use anti-skid floor strips on the floor area where the operator normally stands and mark off machine work area. Provide adequate work space around the machine.
 8. **Material condition:** Do not attempt to saw boards with loose knots or with nails or other foreign material. Do not attempt to saw twisted, warped, bowed stock.
 9. **Operator position:** Maintain a balanced stance and keep your body under control at all times. *Although the machine is equipped with antikickback fingers, the operator should be aware of the possibility of material kick-back and position himself accordingly.*
 10. **Before starting:** Before turning on machine, remove all extra equipment such as keys, wrenches, scraps, and cleaning rags away from the machine and off the table.
 11. **Careless acts:** Give the work you are doing your undivided attention. Looking around, carrying on a conversation, and "horseplay" are careless acts that can result in serious injury.

12. **Disconnect all power sources:** Before performing any service, maintenance, adjustments or when changing blades. A machine under repair should be RED TAGGED to show it should not be used until the maintenance is complete.
13. **Job completion:** If the operator leaves the machine area for any reason, the rip saw should be turned "off" and the blade should come to a complete stop before departure.
14. **Replacement parts:** Use only genuine Oliver Machinery factory authorized replacement parts and accessories; otherwise the warranty and guarantee is null and void.
15. **Misuse:** Do not use this Oliver rip saw for other than its intended use. If used for other purposes, Oliver disclaims any real or implied warranty and holds itself harmless for any injury or damage which may result from that use.
16. **Drugs, alcohol and medication:** Do not operate this machine while under the influence of drugs, alcohol, or any medication.
17. **This machine is designed** for cutting wood products only. Do not use to cut any kind of metal or substance other than wood.
18. **Never start the saw** while a workpiece is in contact with the blade.
19. **Adjust the carriage/pressure roller** height for each workpiece. Lock the carriage in place before making cuts.
20. **Raise or lower the blade** only when the machine has been turned "off" and the blade has come to a complete stop.
21. **Damaged Saw Blade:** Never use a damaged saw blade or one that has been dropped. Check the saw blade for cracks or missing teeth. Do not use a cracked or dull blade or one with missing teeth. Make sure the blade is securely locked on the arbor.
22. **Make sure** the blade is running in the proper direction. Refer to the arrow on the blade. The teeth should be pointing up when viewing from the front of the saw.
23. **Health hazards:** Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:
 - Lead from lead-based paint.
 - Crystalline silica from bricks and cement and other masonry products.
 - Arsenic and chromium from chemically-treated lumber.Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area, and work with approved safety equipment, such as those dust masks that are specifically designed to filter out microscopic particles.

Familiarize yourself with the following safety notices used in this manual:

CAUTION: (This means that if precautions are not heeded, it may result in minor or moderate injury and/or possible machine damage)

WARNING: (This means that if precautions are not heeded, it could result in serious injury or possibly even death).

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 Specifications	
Model No.	4925
Stock No.	4925.001
Arbor Diameter (in.).....	1
Blade Diameter (in.)	12
Blade Speed (RPM)	4,500
Feed Speed 7 Speed:	50-130 FPM
Cutting Depth (in.)	3-3/8
Maximum Ripping Width (in.).....	18
Minimum Board Length (in.).....	12
Pressure Rollers.....	6
Anti-Kickback Device(s)	2
Table Size (W x L/in.).....	36-1/4 x 57-1/8
Table Height (in.).....	32
Dust Collection Port (in.)	4
Feed Motor.....	2HP, 3Ph, 220/440V
Controls	24V Magnetic
Motor	15HP, 3Ph, 220/440V
Shipping Dimension (L x W x H/in.)	66 x 45-1/2 x 63
Gross Weight (lbs.)	3019
CFM.....	400CFM at 4500FPM air velocity

Oliver 4925 – 12" Ripsaw

Contents:

1. 12" Ripsaw
2. Key for electrical box
3. Fence
4. Rail
5. Instruction manual
6. Sawblade (installed)
7. Toolbox with the following
 - arbor shaft wrench
 - sawblade bolt wrench
 - spanner wrench for bearing preload
 - fence handwheel
 - allen key set
 - 10/12mm wrench
 - 17/19mm wrench
 - slot screwdriver
 - extra rubber chain inserts

8. Laser and bracket (optional)

Uncrating the Machine

Uncrate the machine and inspect the unit for signs of shipping damage. If damage is found, contact your dealer immediately. Unbolt the machine from the pallet. Retain all packaging materials in case it becomes necessary to ship the machine to another site.

Machine Preparation and Setup

, WARNING!

The equipment used to lift this machine must have a rated capacity at, or above the weight of the ripsaw. Failure to comply may cause serious injury!

The ripsaw must be positioned on a smooth, level surface. The area must be well lit and have plenty of room to maneuver with large pieces of wood.

Level the saw front to back and side to side using a level placed on the table. Use shims under the corners, if necessary, but make sure the saw is stable before being placed into service.

Clean all rust protected surfaces with a commercial solvent. Do not use acetone, gasoline, lacquer thinner or any type of flammable solvent, or a cleaner that may damage paint. Cover cleaned surfaces with WD-40 or a 20W machine oil.



Shown with Optional Laser and Bracket



Tool Box Contents

Dust Collection

The 4" dust collection port (A, Figure 4) is located on top of the pressure roll carriage. Typically flex hose is used to run from this point to a central trunk line.

Do not operate the machine without dust collection.

Electrical Connections

, WARNING!
Electrical connection and wiring must be performed by a certified electrician. The machine must be properly grounded. Failure to comply may cause serious injury!

This rip saw is 3-Phase, 220V/440V **pre-wired 220V**. If you need to switch from 220V to 440V have a certified electrician make the changes. Oliver Machinery recommends using a dedicated circuit.

Make sure the voltage of your power supply matches the specifications on the motor plate of the machine.

Connect power to terminals R, S, & T as shown in Figure 5.

, WARNING!
Prior to rotation check, raise the carriage to ensure the 2nd row of kickback fingers do not get caught in conveyor.

With 3-Phase power verify the blade is turning in the proper direction. If rotation is incorrect, swap two of the phases to reverse.

Note: If running from a phase converter ensure the 'high leg' of the converter does not feed the control circuit of the rip saw.

, WARNING!
The 110 volt receptacle located on the outside of the electrical box is for the laser only. Failure to comply will result in machine failure.



Figure 4



Figure 5

Fence

Assembly and Installation of the Fence

1. Remove the fence and fence hand wheel from the shipping pallet.
2. Unbolt the fence rail from the rip saw. The fence rail is secured on either side with a hex bolt.
3. Thoroughly clean fence and rail including the inner race of the fence bracket to ensure smooth operation.
4. Slide the fence onto the fence rail. Make sure that the pinion gear rotates freely on the rack.
5. Install the hand wheel onto the pinion gear shaft. Secure the hand wheel to the shaft with the set screw.
6. Attach the complete assembly using the two hex bolts. *Do not tighten at this time.*

side blade kerf impression on the rubber insert (B, Figure 2).

5. Tighten the rail bolts.

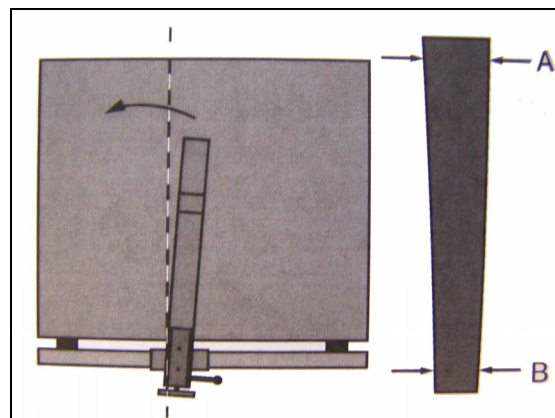


Figure 1

Fence Alignment

If the fence is not in align with the chain the resulting cut will yield a board that is wider at one than the other.

1. Rip cut a scrap workpiece.
2. Measure the width at each end
3. If the width of 'A' is greater than 'B' then the fence needs to be adjusted as in Figure 1.
4. Loosen the four bolts that secure the fence to it's bracket, make the fence adjustment then re-tighten the bolts.
5. If width 'A' is less than 'B' then adjust the fence in the opposite direction.

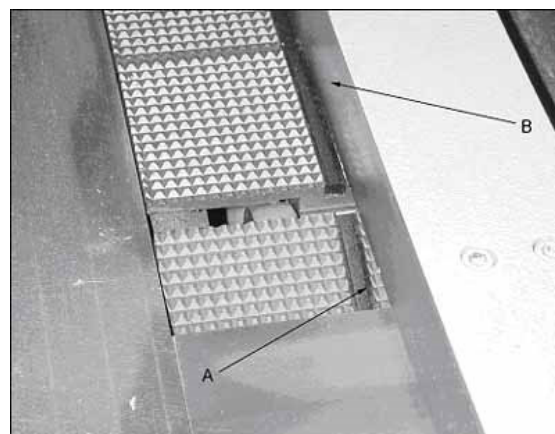


Figure 2

Adjustment of Rail to Blade

1. The "zero mark" on the tape should align with the right side blade kerf.
2. From the factory the blade was run into the rubber inserts of the caterpillar chain. From this the blade kerf impression can be seen in the rubber insert (A, Figure 2). IF there is no blade impression go to 'Setting the Saw Blade Height on page 16.
3. Slide the fence to the "zero mark" (A, Figure 3) and lock into place using the fence lock handle.
4. Now slide the rail left or right until the left face of the fence is directly over the right



Figure 3

Saw Blade

, **WARNING!**

Disconnect power to the machine before performing any maintenance.

Choosing the Correct Saw Blade

Choose the correct saw blade according to the species of wood as well as it's dimension.

Note: Always use a sharp saw blade. A sharp blade not only gives a better cut it lessens load on the saw arbor thereby prolonging bearing life. As well, a dull blade heightens the possibility of material kick back and poses a danger to the operator.

Replacing the Saw Blade

1. To remove the saw blade first loosen the arbor lock handle (B, Figure 6) and the carriage lock handle (A, Figure 6).

Note: Make sure the carriage lock handle is not pushed down and into the carriage support casting or it will break when the carriage is lowered.

2. Turn the carriage height hand wheel (C, figure 6) to lower the pressure wheels to a distance of approximately $\frac{1}{4}$ " above the conveyor chain.
3. Turn the saw blade height hand wheel (D, Figure 6) to raise the saw blade to a distance of approximately $\frac{1}{4}$ " above the conveyor chain. This will prevent the possibility of damage to the blade when removing it.
4. Use the supplied arbor wrench (A, Figure 7) and arbor bolt wrench (B, Figure 7) to loosen the arbor bolt. Use a block of wood (C, Figure 7) to support the arbor wrench for better stability. Remove the bolt and damper.

Note: The arbor bolt is standard right hand thread rotation.

5. Remove saw blade.
6. Before installing the new saw blade thoroughly clean the arbor bolt, damper, and arbor flange. Make sure saw blade is completely flush with arbor flange before installing damper and bolt. Failure to do so may result in a warped blade which can cause excessive vibration and premature bearing failure.
7. Install the blade making sure to secure the arbor bolt.

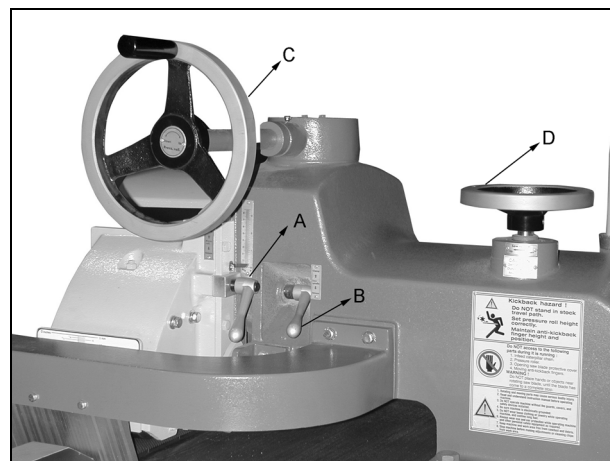


Figure 6

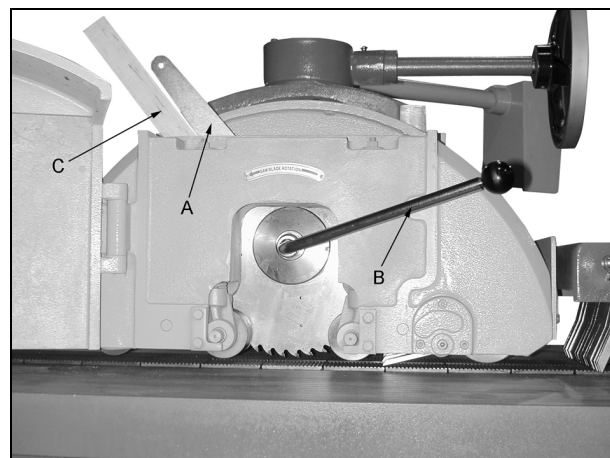


Figure 7

Setting the Saw blade Height

1. For proper operation the height of the saw blade must be below the conveyor chain but no more than 1/16" (Figure 8). This will in effect allow the blade to cut into the rubber chain insert. This is normal. Adjust the arbor height hand wheel (D, Figure 6) accordingly.
2. Once the saw blade height is set lock into place with the arbor height locking handle (B, Figure 6).
3. Now return the carriage to it's correct height using the carriage height handwheel (C, Figure 6) and lock into place with the carriage lock handle (A, Figure 6).

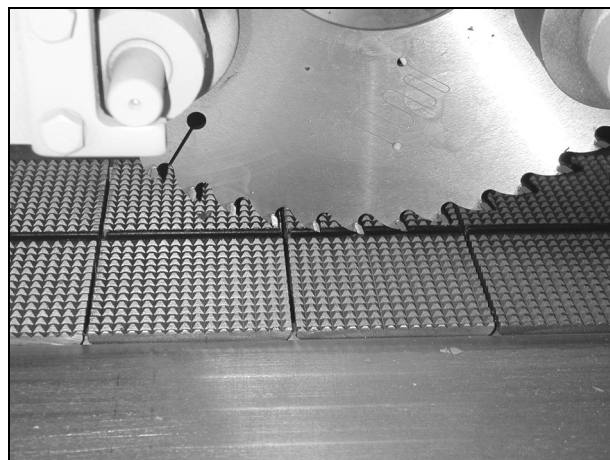


Figure 8

Pressure Roller/Carriage

With Respect to the Work Piece

, **WARNING!**

Incorrect height setting of pressure rollers can cause material kick back and injury to operator.

Figure 9 shows the relation of the pressure roller height to the work piece. The pressure roller height should be 1/16" to 3/16" below the height of the material. The lower the rollers the more pressure is exerted on the material. Typically when running thick heavy material more pressure is required. Inadequate pressure can cause poor feeding and subsequently a poor cut. Inadequate pressure can also heighten the probability of material kick back and serious injury to the operator.



Figure 9

Height Adjustment

1. The rip saw is equipped with a quick reference guide (Figure 10) for pressure roller height adjustment. Place the material on the anti-kickback support casting (A, Figure 10). The zero mm mark (B, Figure 10) represents the pressure roller bottom surface. Raise or lower the carriage until the work piece is at the desired height above the zero mark.
2. Lock the carriage in place with the carriage lock handle.

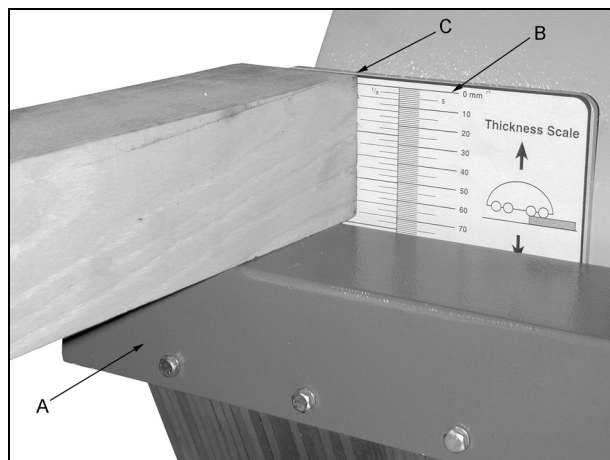


Figure 10

Chain Oiler

The Oliver Model 4925 rip Saw is equipped with an automatic conveyor chain oiler. The correct operation and maintenance of this oiler is critical to the machine operation. Inadequate lubrication will result in worn chain guides, blocks, and pins. A worn conveyor will not give a straight cut.

, WARNING!
Inspect chain lubricator reservoir (Figure 11) daily for adequate oil level. Failure to do so may result in machine failure.

The oiler has been factory preset to deliver a 6CC burst of oil every 5 minutes. However your shop may require a different setting. The correct setting is proportional to the feed rate. Too much lubrication however will attract excessive dust so there is a happy medium to find.

Adjusting the Interval/Duration

1. Turn on the rip saw making sure that both the feed chain and blade are running. See the 'Pre-Start' section on page 20 prior to turning on the machine.
2. To change the duration of the burst push and hold the arrow up button (A, Figure 12) until a beep is heard. Then use the arrow keys to increase or decrease the duration. The display shows the duration in seconds.
3. To change the length of time between bursts press the arrow up button (B, Figure 12). until a beep is heard. Then use the arrow keys to increase or decrease the interval. The display shows the interval length in minutes.

Note: whenever a change is made to either the burst length or interval the unit will immediately apply a burst of lubrication.

Note: When the oil level gets too low in the reservoir the alarm light will glow on the oiler control panel and the saw control panel

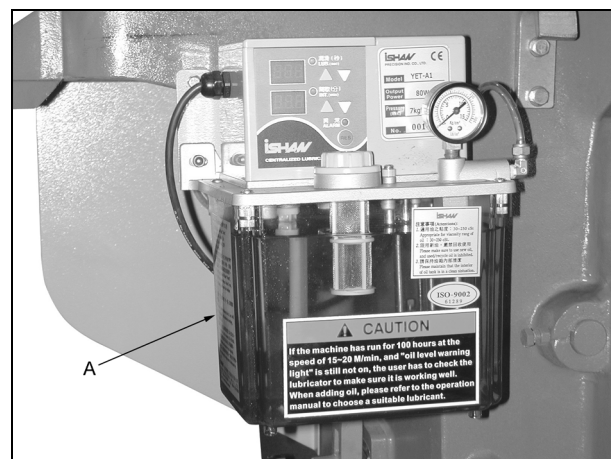


Figure 11

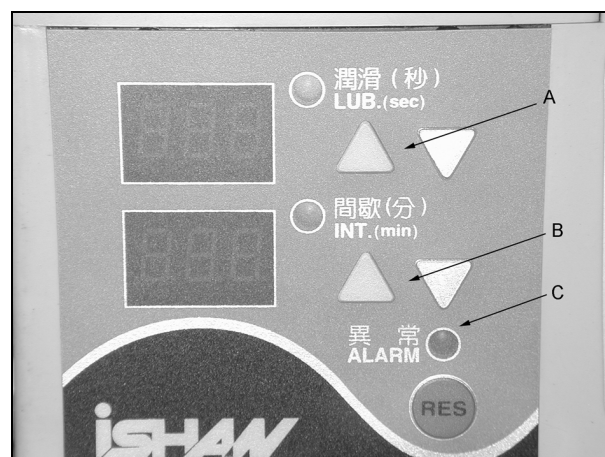


Figure 12

Recommended Oil (Mobil Vactra #2 can be purchased through Grainger Supply)

ISO Spec.	cst@40	Mobil	Esso	Shell
VG-68	68	Vactra #2	Febis K68	Tonna T68

Operation

Proper Position of Operator

, WARNING!
Never stand directly in line with the saw blade when feeding material. Failure to do so may bring injury to the operator.

Although the machine is equipped with two rows of anti-kickback fingers this does not eliminate the danger of material kickback. For this reason it is very important for the operator to be aware of the position of the saw blade and never stand directly in line with it while feeding. For safety the operator must stand off to the side. See figure 13. Line 'A' represents the line of the saw blade.

Pre-Start

1. Check for proper oil level in lubricator reservoir.
2. Remove any article from the machine table and ensure the blade is free and clear.
3. Position the carriage height according to the material to be run through and lock into place.
4. Position the fence accordingly and lock into place.
5. Turn dust collection on.

Start

1. The emergency stop button (A, Figure 14) should be in the 'out' position. To check this, give it a half turn to the right.
2. The power indicator light (B, Figure 14) should be illuminated.
3. Push the saw blade on button (E, Figure 14).
4. Push the conveyor start button (D, Figure 14).

Note: The conveyor will not start until the saw blade is running first. This is a safety feature to prevent feeding material into a blade that is not spinning thus damaging the machine.

5. Begin feeding stock
6. Be aware of warped or cupped material and feed into the machine accordingly. Cups and concave surfaces should be facing down.



Figure 13

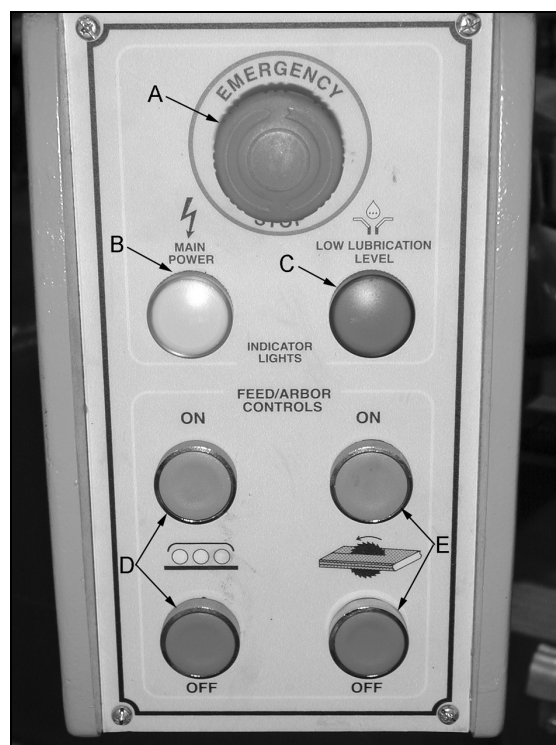


Figure 14

Feed Rate

, **WARNING!**

Do not move feed rate adjust lever without the conveyor running. Failure to comply will result in machine damage.

The feed rate is determined by the thickness of material being run as well as the species. Also consideration as to the moisture content should be taken. Heavy green lumber should be run slower than dry lumber.

1. To set feed rate pull and twist set knob (B, Figure 15) and move adjust lever (A, Figure 15) to desired speed on scale (C, figure 15). Twist the set knob and allow it to set into the stop hole.

Note: The conveyor feed rate is based on a variable speed pulley mechanism. Only adjust the feed rate when the conveyor is running.

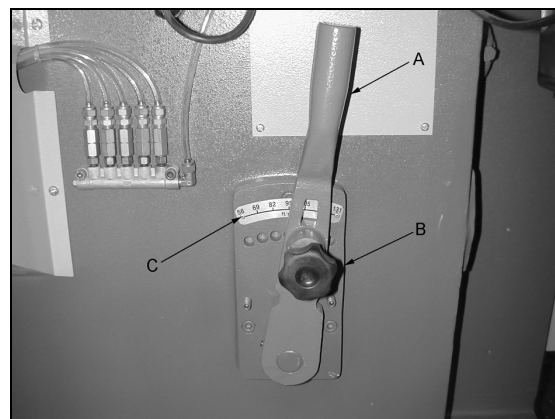


Figure 15

Maintenance

Lubrication

See Figures 15 and 16 for the various lubrication points on the machine. Points are as follows:

1. **Grease nipples** of spindle bearings. Grease every 250 hours of with a #2 bearing grease such as Mobilux 2.
2. **Oil cup** of carriage height shaft. Fill monthly with #68 lube oil such as Vectra 2.
3. **Oil Lubricator** of conveyor chain. See page 12 of chain lubrication section.
4. **Flanged bearing** of conveyor chain wheel. Once every two weeks, grease with #2 bearing grease such as Mobilux 2.
5. **Gear reducer** of conveyor chain. After 300 hours drain the gearbox and refill with SAE 90# gear oil. Thereafter the oil should be changed every 2500 hours. Fill to view window.
6. **Grease nipple** of fence handwheel. Monthly grease with #2 bearing grease.
7. **Elevation screw** of spindle height adjustment. Once a month brush on general purpose grease directly on the screw shaft.

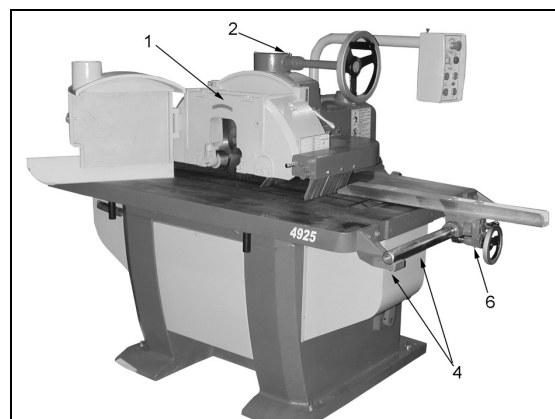


Figure 16

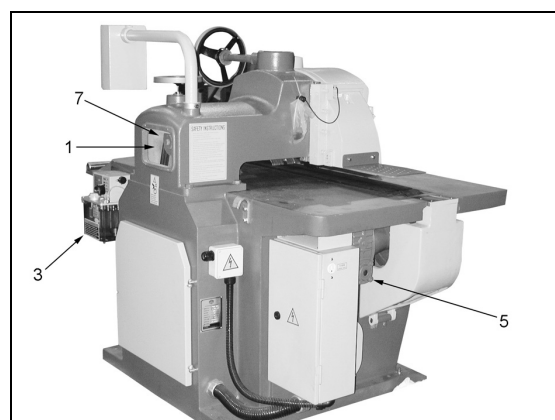


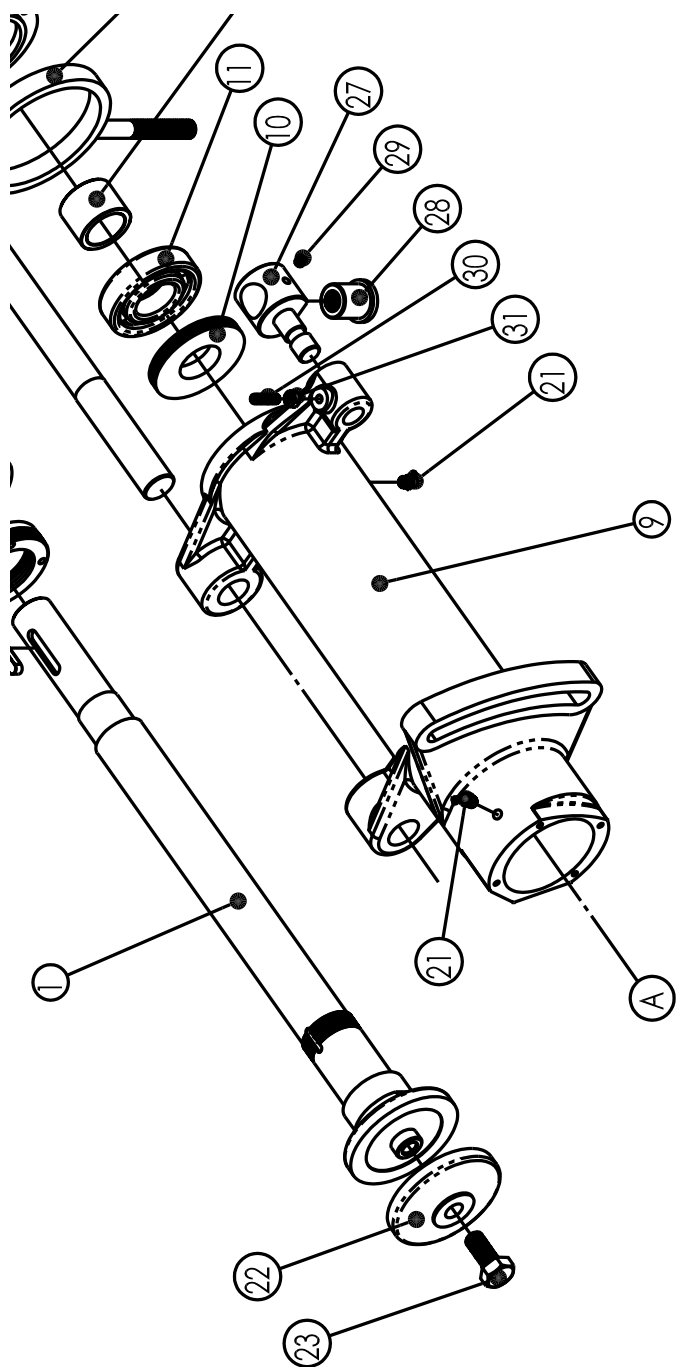
Figure 17

Other

The machine should be blown clear of dust and debris after each shift and the V-belt tension of the main spindle should be checked monthly.

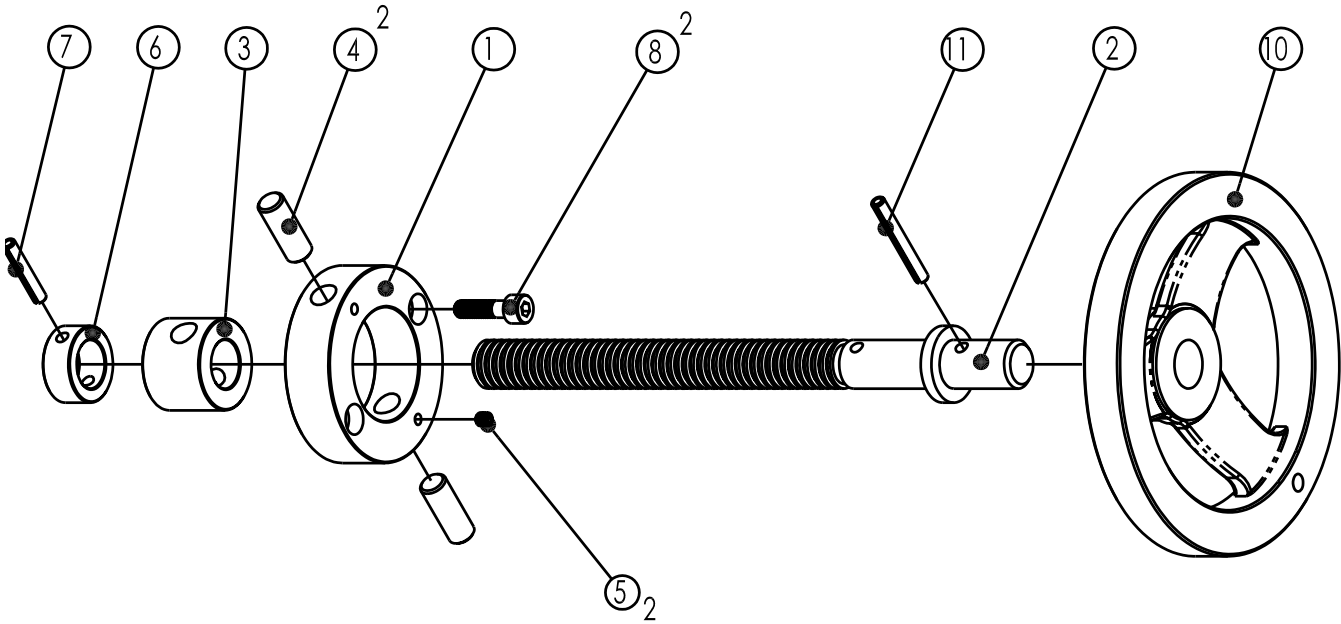
Troubleshooting

Description of Symptoms	Possible Cause	Corrective Action
Machine will not start	1. Fuse blown or circuit breaker tripped 2. Cord Damaged 3. Faulty switch 4. Not connected to power source 5. No power to machine 6. Emergency stop button pressed	1. Replace fuse or reset circuit breaker 2. Have cord replaced 3. Replace switch 4. Check connection 5. Check voltage 6. Rotate emergency stop button clockwise until it pops out
Blade does not come up to speed	1. Cable too light or too long 2. Low current 3. Motor not wired for correct voltage	1. Replace with adequate size cable 2. Contact local electric company 3. Refer to motor nameplate for correct voltage
Saw makes unsatisfactory cuts	1. Dull blade 2. Blade mounted backwards 3. Gum or pitch on blade 4. Incorrect blade for cut	1. Sharpen or replace blade 2. Turn blade around 3. Remove blade and clean 4. Change blade to correct type
Material binds blade when ripping	1. Fence not aligned with blade 2. Warped wood 3. Excessive feed rate	1. Check and adjust fence 2. Select another piece of wood 3. Reduce feed rate.
Saw vibrates excessively	1. Machine not level. 2. Damaged saw blade 3. Bad V-belts 4. Bent pulley 5. Improper motor mounting 6. Loose hardware	1. Reposition on flat, level surface 2. Replace saw blade 3. Replace V-belts 4. Replace pulley 5. Check and adjust motor 6. Tighten hardware
Material kicked back from blade	1. Fence out of alignment. 2. Dull blade 3. Carriage height set incorrectly. 4. Anti-kick back paws dull	1. Align fence to chain. 2. Replace blade 3. Set carriage height and lock. 4. Replace or sharpen anti-kick back paws
Adjustments do not move freely.	Sawdust and debris in mechanisms	Clean and regrease
Cut not straight	Damaged to chain or way due to insufficient lubrication	Replace chain or way.
Conveyor will not start	Saw blade not running	Turn on saw blade

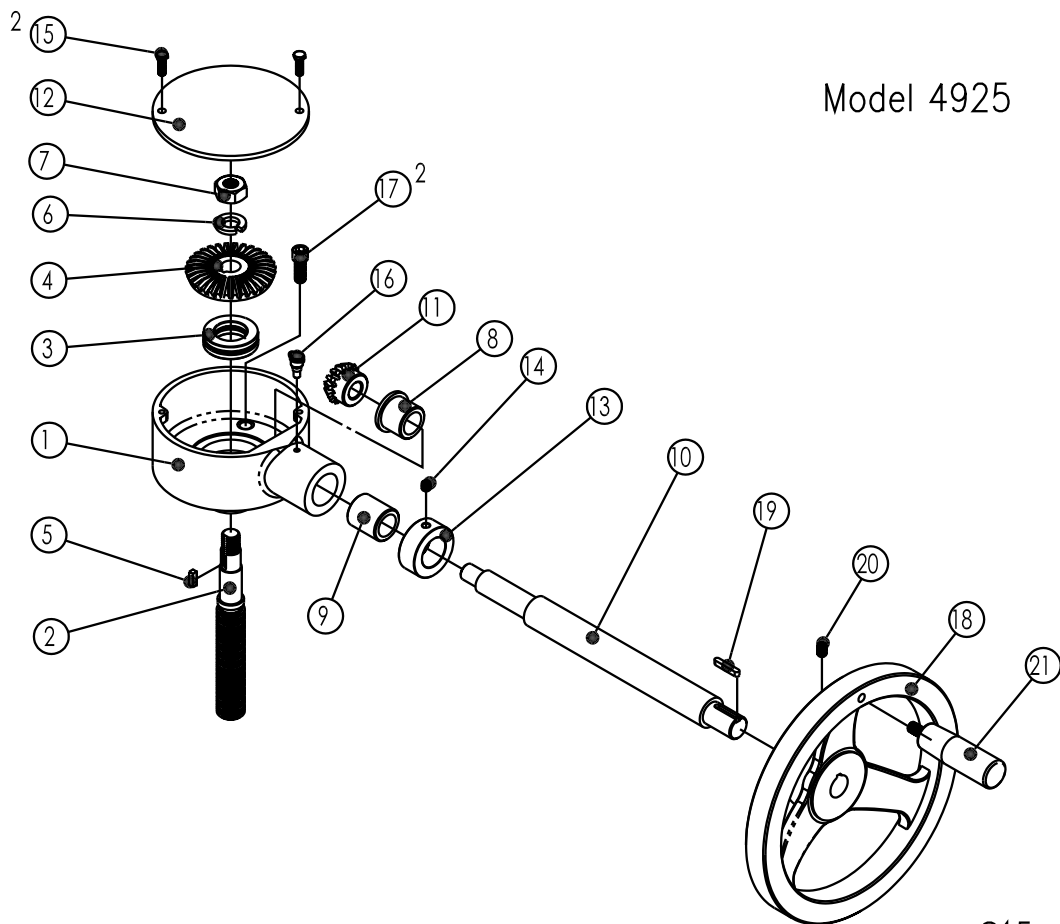


Oliver Model: 4925 (01)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	Mfg. No.
101	RJ010001	Main Shaft		1	Ps120020
102	RJ010002	Thrust Collar		1	Ps120050
103	RJ010003	Collar Seat		1	Ps120040
104	RJ010004	Bearing	7210C	2	UB7210C2
105	RJ010005	Collar		1	Ps120060
106	RJ010006	oil Seal (Front)		1	Ps120070
107	HE081100	Star Washer	50染黑	1	HRB50
108	RJ010007	Bearing Cap	M50*1.5P染黑	1	WM5021
109	RJ010008	Spindle Housing		1	Ps120010
110	RJ010009	Oil Seal (Rear)		1	ps120100
111	HJ013900	Ball Bearing	6308Z	1	UB630831
112	RJ010010	Spacer		1	Ps120110
113	RJ010011	spindle Cap		1	Ps120130
114	HB020812	Socket HD Bolt	1/4"-20NC*1-1/4"染黑	3	WCN-2121
115	HB020808	Socket HD Bolt	1/4"-20NC*3/4"染黑	4	WCN-2061
116	HA030405	Set Screw	M6*1.0P*12染黑	1	WDM-6121
117	HH010829	key	10*8*50L	1	HJB-10050
118	RJ010012	Spacer		1	Ps120150
119	HE021600	Spring Washer	13*22.7	1	WS-4
120	HB011510	Hex HD Bolt	1/2"-12NC*1"染黑	1	WAN-4102
121	HM040200	Grease Nozzle (90°)	1/8PT	2	HG121
122	RJ010013	Flange		1	Ps120030
123	HB01117	Hex HD Bolt	5/8"-11NC*1-1/2"染黑	1	WAN-5142
124	RJ010014	Spindle Pulley		1	PS600140
125	RJ010015	Spindle Link		1	PS120120
126	RJ010016	Fix Axis		1	PS122070
127	RJ010017	Blade Move Nut, Seat		1	PS120160
128	RJ010018	Blade Move Nut		1	PS120170
129	HA030503	Set Screw	M8*1.25P*8染黑	1	WDM-8081
130	HA030516	Set Screw	M8*1.25P*30染黑	1	WDM-8301
131	HC010800	Hex HD Bolt	M8*1.25P染黑	1	WNM82

Model 4925



Oliver Model: 4925 (02)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	Mfg. No.
201	RJ010019	Seat Collar		1	PS300820
202	RJ010020	Worm Shaft		1	PS300810
203	RJ010021	Adaptor		1	PS300830
204	RJ010022	Pin Shaft		2	PS300850
205	HA030402	Set Screw	M6*1.0P*6染黑	2	WDM-6061
206	RJ010023	Spacer		1	PS300840
207	HG011121	Spring Pin	6*36	1	HPA-636
208	HA020516	Socket HD Bolt	M8*1.25P*30染黑	2	WCM-8301
209				1	
210	RJ010025	Hand Wheel		1	PS150421
211	HG011129	Spring Pin	6*50	1	HPA-650

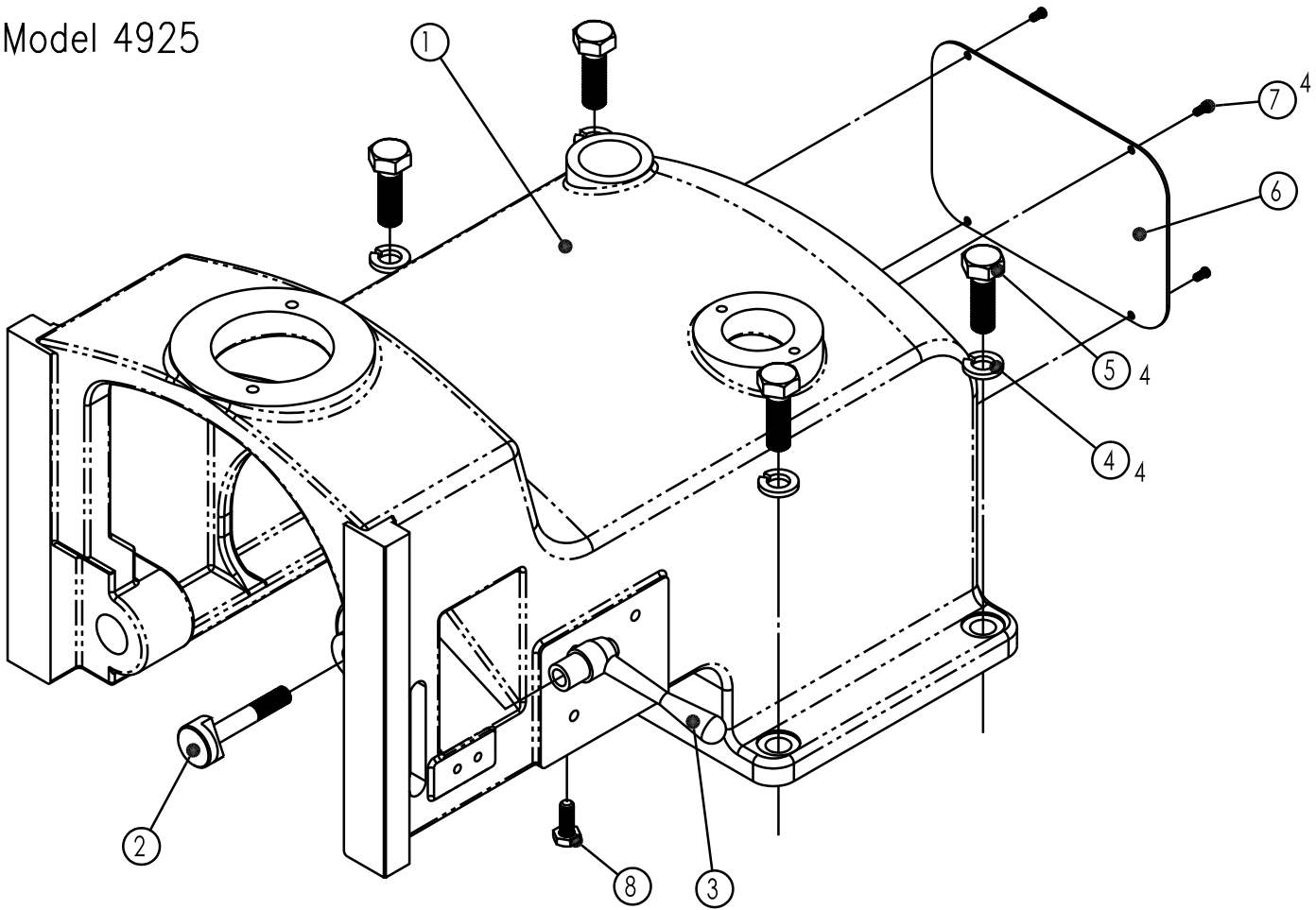


Model 4925

S15-03

Oliver Model: 4925 (03)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	QTY	MFG No.
301	RJ010026	Gear Box		1	PS120600
302	RJ010027	Warm Shaft		1	PS300660
303	HJ102900	Thrust Bearing	2906	1	US290603
304	RJ010028	Master Bevel Gear		1	PS120620
305	HH040100	Key Way	5*5*15L	1	HJA-05015
306	HE021800	Spring Washer	16.2*28.2染黑	1	WS-5
307	HD011600	Hex Nut	5/8"-12NC染黑	1	WNN51
308	RJ010029	Bushing		1	PS120650
309	RJ010030	Bushing		1	PS120640
310	RJ010031	Spindle, Hand Wheel		1	PS150400
311	RJ010032	Bevel Gear		1	PS120630
312	RJ010033	Gear Box Cap		1	PS120610
313	RJ010034	Collar		1	PS140630
314	HA030503	Set Screw	M8*1.25P*8染黑	1	WDM-8081
315	HB010708	Hex HD Bolt	1/4"-20NC*3/4"染黑	2	WAN-2062
316	H	Oil Cup		1	HG312
317	HB021010	Socket HD Bolt	3/8"-16NC*1"染黑	2	WCN-3101
318	RJ010035	Hand Wheel		1	PS150411
319	HH010417	Key	5*5*30L	1	HJB-05030
320	HA030505	Set Screw	M8*1.25P*12染黑	1	WDM-8121
321	RJ010036	Handle Knob		1	PS150440
322	HA090403	Socket HD Bolt	M6*1.0P*8染黑	1	

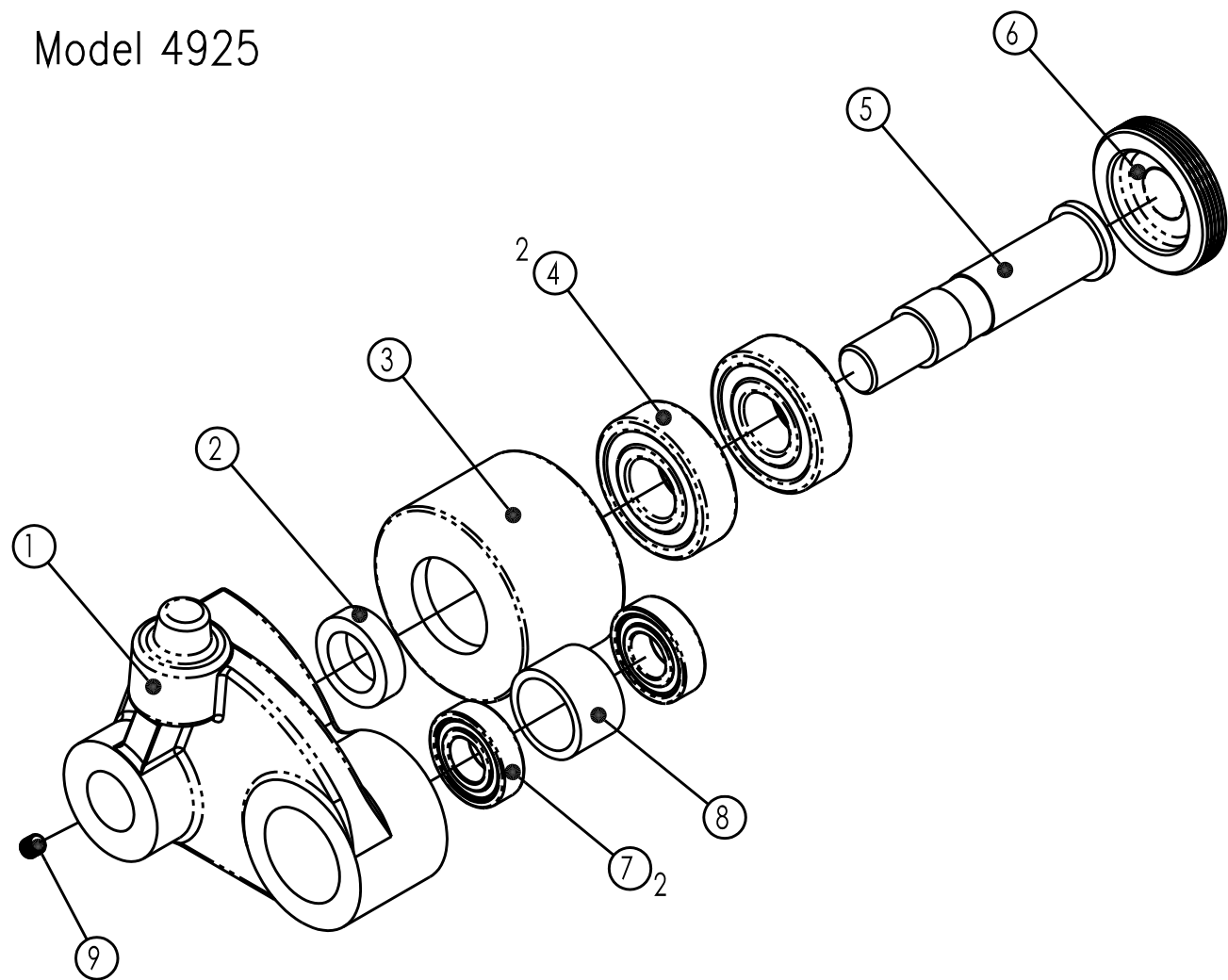
Model 4925



S15-04

Oliver Model: 4925 (04)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
401	RJ010037	Head		1	PS152020
402	RJ010038	Fix Bolt		1	PS122060
403	RJ010039	Locking Lever		1	PS122270
404	HE021800	Spring Washer	16.2*28.2染黑	4	WS-5
405	HB011718	Hex HD Bolt	5/8"-11NC*2"染黑	4	WBN-5201
406	RJ010040	Rear Cover		1	PS122170
407	HB040905	Round HD Philip Screw	3/16"-24NC*3/8"染黑	4	WEN-A032
408	HB011110	Hex HD Bolt	3/8"-16NC*1"染黑	1	WAN-3102

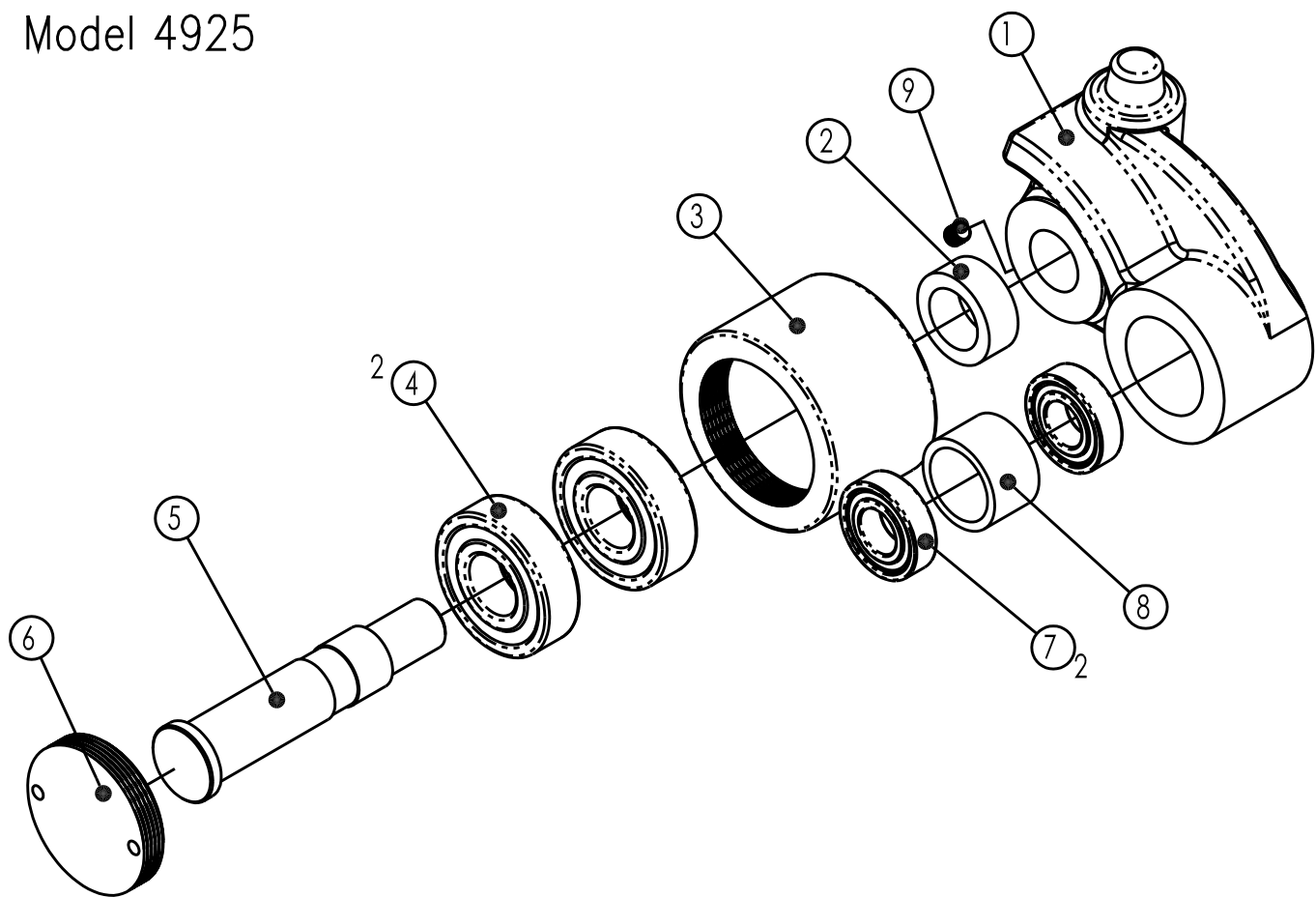
Model 4925



S15-05

Oliver Model: 4925 (05)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG No.
501	RJ010041	Roller Seat, L		1	PS120200
502	RJ010042	Sleeve		1	PS120220
503	RJ010043	Roller, Small		1	PS120270
504	HJ012200	Ball Bearing	6204ZZ	2	UB620422
505	RJ010044	Roller Axis		1	PS120250
506	RJ010045	Side Cap		1	PS120290
507	HJ020700	Ball Bearing	6002ZZ	2	UB600222
508	RJ010046	Collar		1	PS120240
509	HA030402	Set Screw	M6*1.0P*6染黑	1	WDM-6061

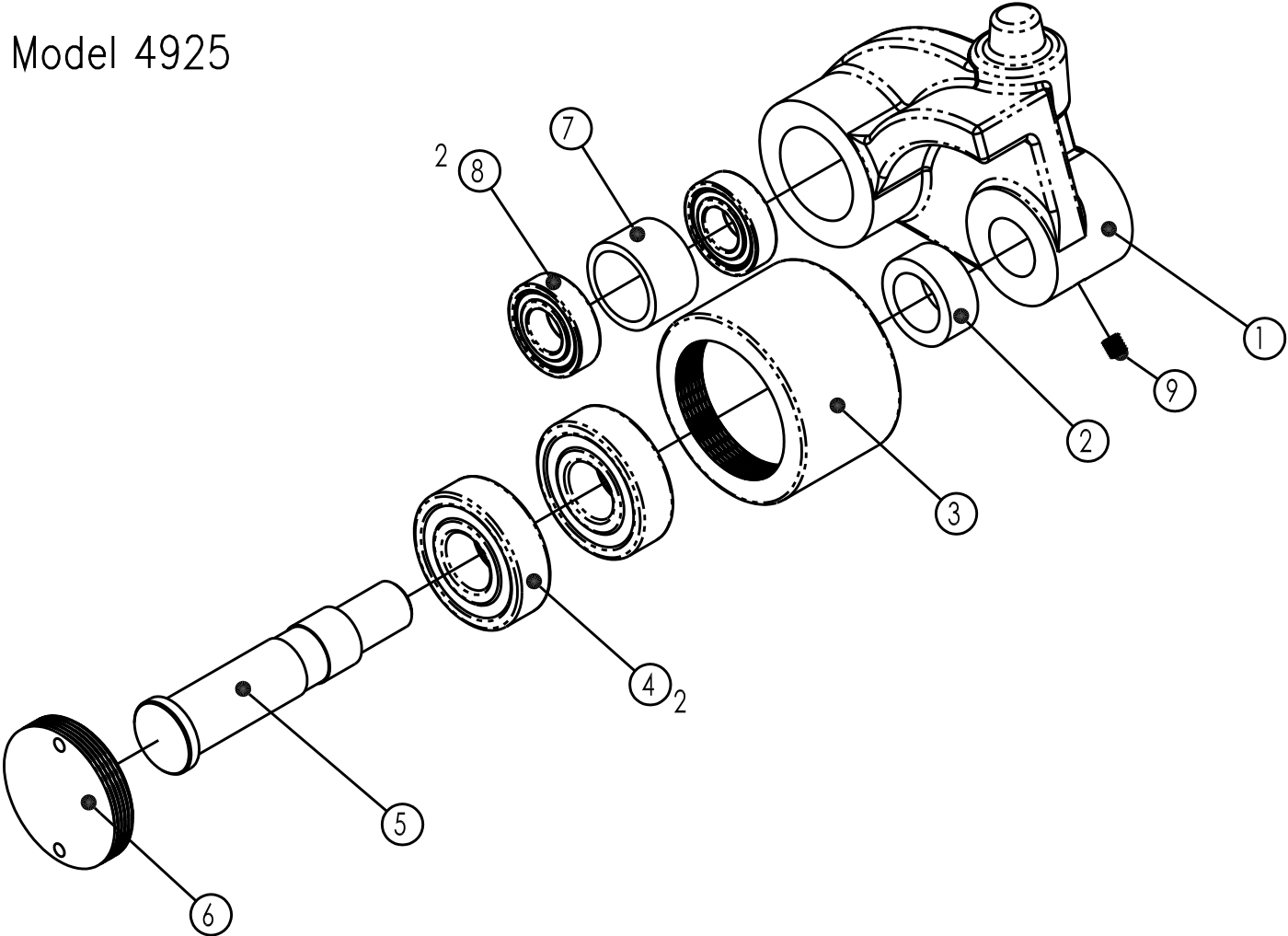
Model 4925



S15-06

Oliver Model: 4925 (06)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
601	RJ010047	Roller Seat, R		1	PS120210
602	RJ010042	Sleeve		1	PS120230
603	RJ010043	Roller, Small		1	PS120280
604	HJ012200	Ball Bearing	6204ZZ	2	UB620422
605	RJ010044	Roller Axis		1	PS120260
606	RJ010045	Side Cap		1	PS120300
607	HJ020700	Ball Bearing	6002ZZ	2	UB600222
608	RJ010046	Collar		1	PS120240
609	HA030402	Set Screw	M6*1.0P*6染黑	1	WDM-6061

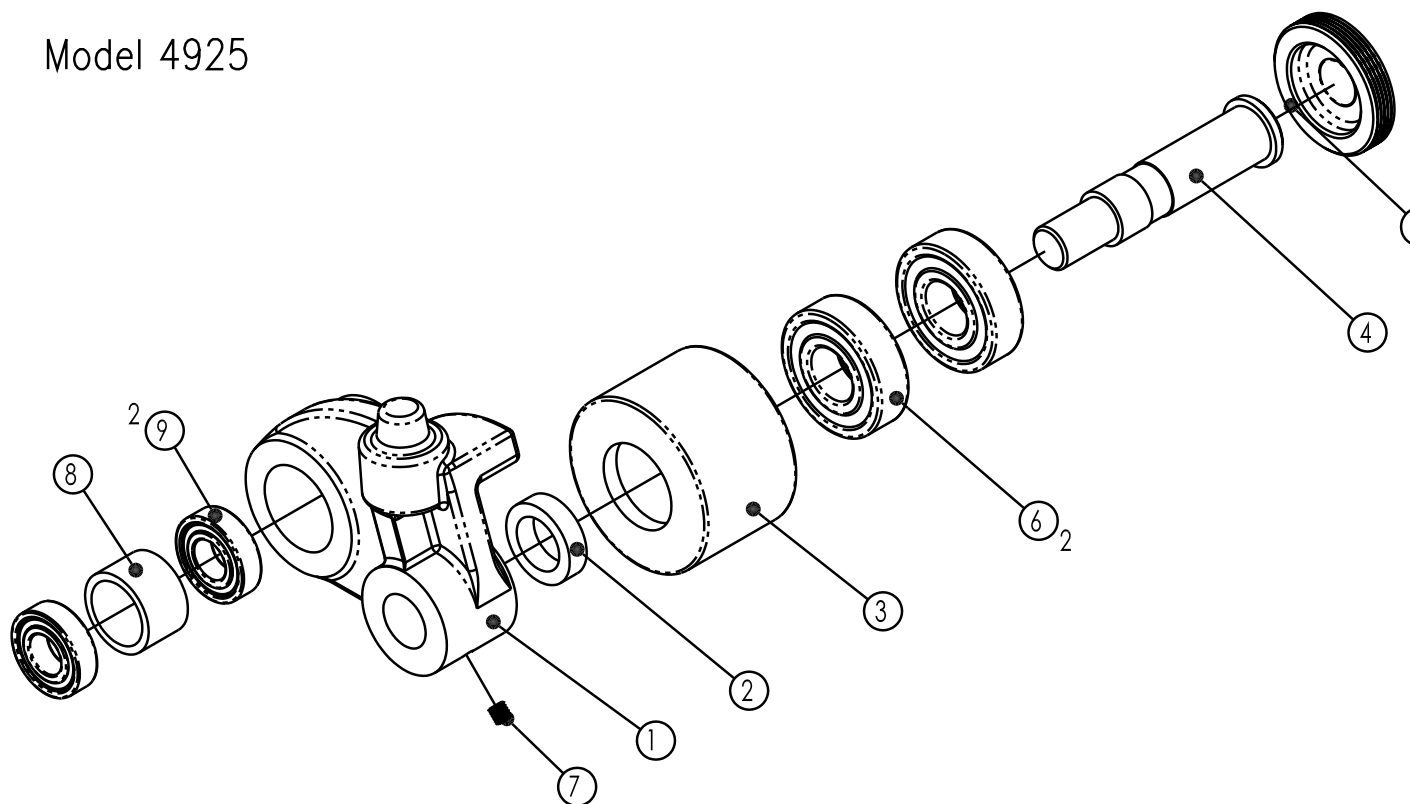
Model 4925



S15-07

Oliver Model: 4925 (07)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
701	RJ010041	Roller Seat, L		1	PS120200
702	RJ010042	Sleeve		1	PS120230
703	RJ010043	Roller, Small		1	PS120280
704	HJ012200	Ball Bearing	6204ZZ	2	UB620422
705	RJ010044	Roller Axis		1	PS120260
706	RJ010045	Side Cap		1	PS120300
707	RJ010046	Collar		1	PS120240
708	HJ020700	Ball Bearing	6002ZZ	2	UB600222
709	HA030402	Set Screw	M6*1.0P*6染黑	1	WDM-6061

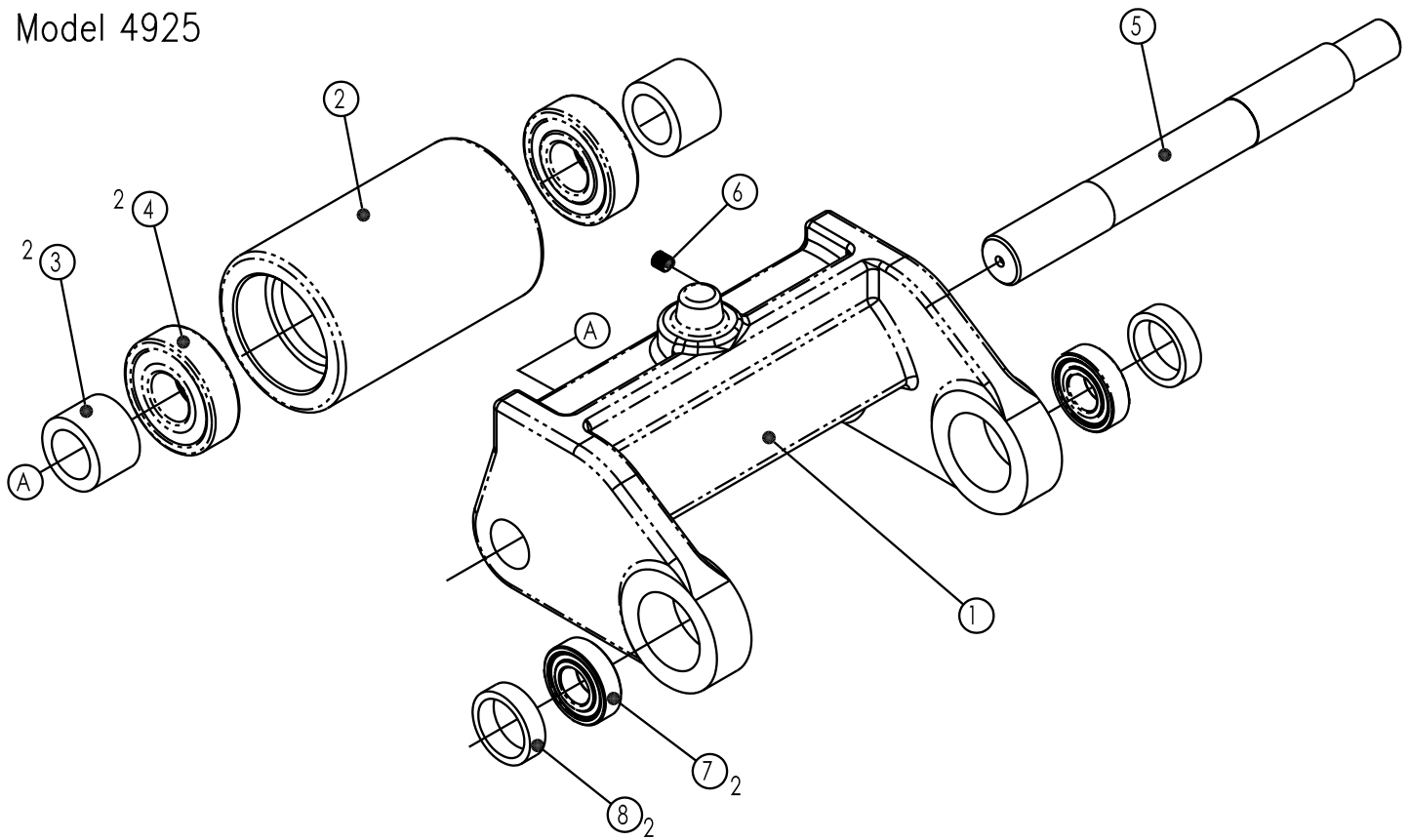
Model 4925



S15-08

Oliver Model: 4925 (08)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
801	RJ010047	Roller Seat, R		1	PS120210
802	RJ010042	Sleeve		1	PS120220
803	RJ010043	Roller, Small		1	PS120270
804	RJ010044	Roller Axis		1	PS120250
805	RJ010045	Saide Cap		1	PS120290
806	HJ012200	Ball Bearing	6204ZZ	2	UB620422
807	HA030402	Set Screw	M6*1.0P*6染黑	1	WDM-6061
808	RJ010046	Collar		1	PS120240
809	HJ020700	Ball bearing	6002ZZ	2	UB600222

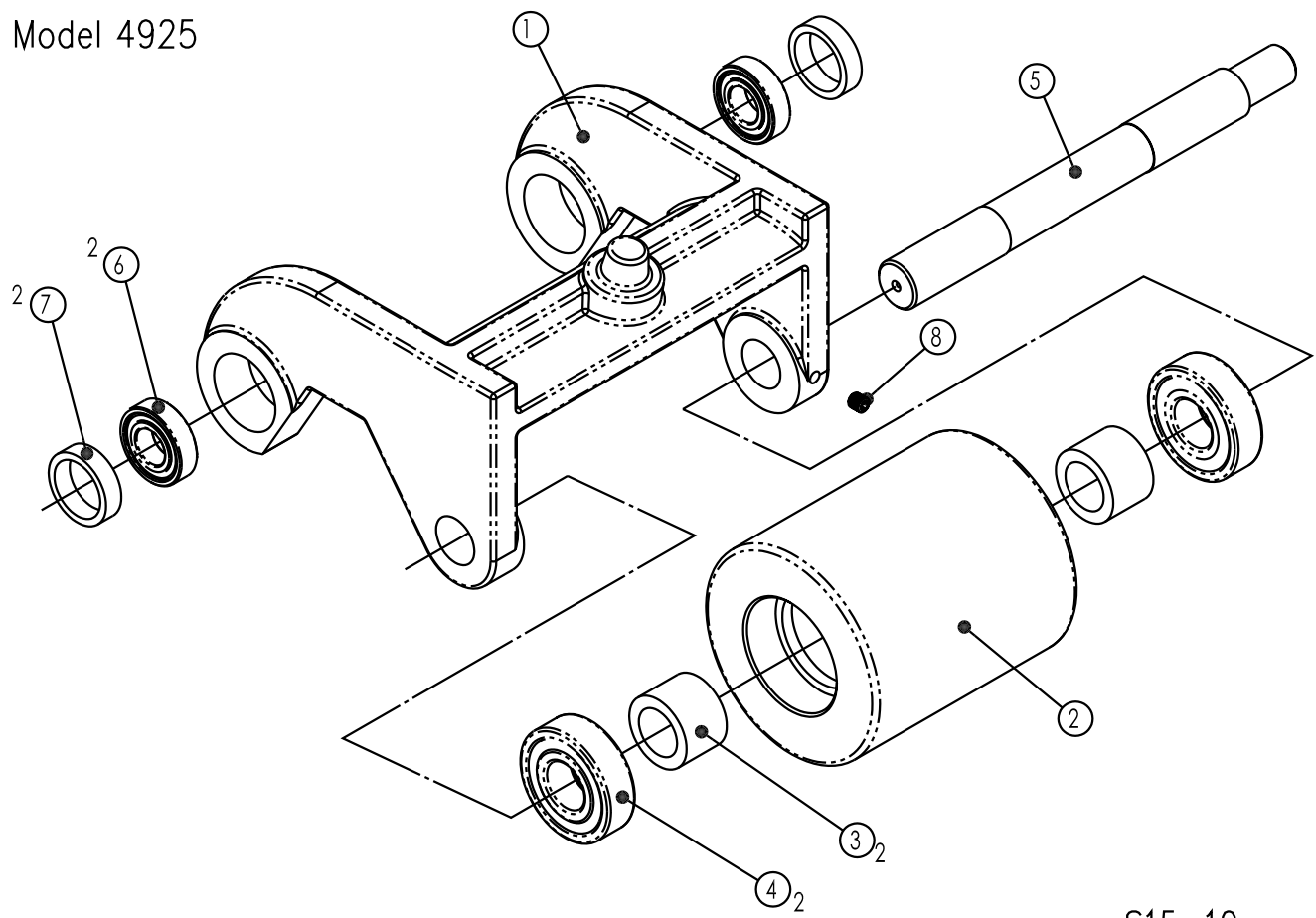
Model 4925



S15-09

Oliver Model: 4925 (09)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG No.
901	RJ010048	Roller rack, Rear		1	PS120450
902	RJ010049	Roller, Rear		1	PS120460
903	RJ010050	Sleeve		2	PS120430
904	HJ122200	Ball Bearing	6204ZZ	2	UB620422
905	RJ010051	Axis		1	PS120440
906	HA030402	Set Screw	M6*1.0P*6染黑	1	WDM-6061
907	HJ020700	Ball Bearing	6002ZZ	2	UB600222
908	RJ010052	Collar		2	PS120420

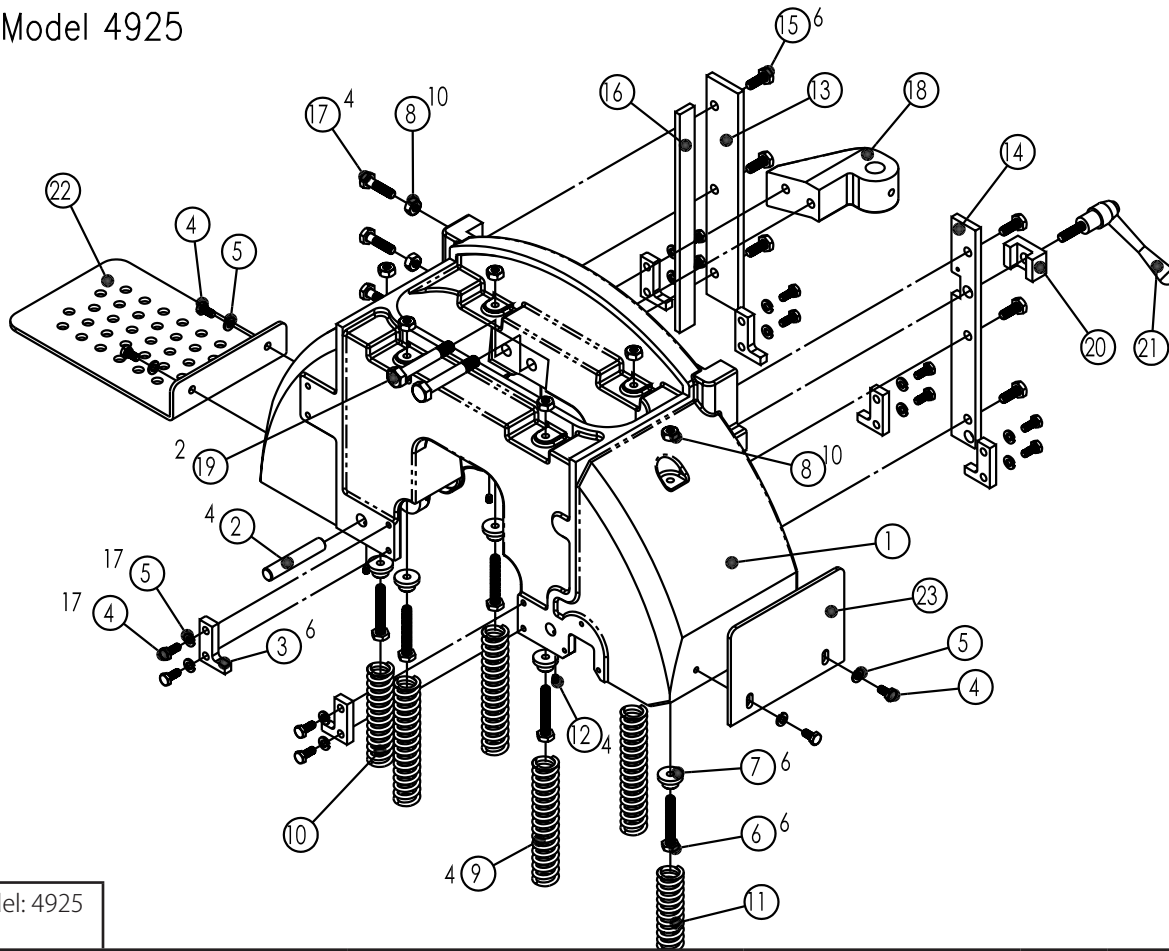
Model 4925



S15-10

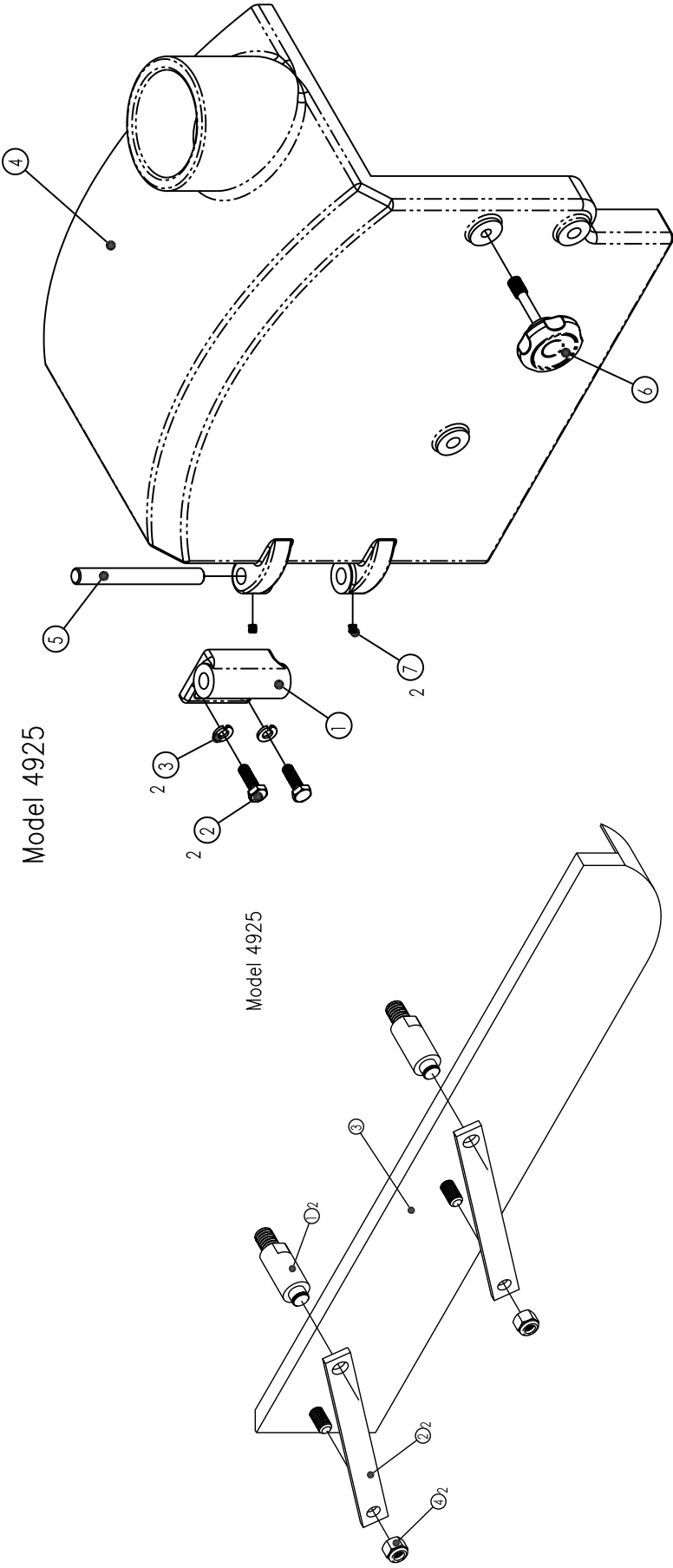
Oliver Model: 4925 (10)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. NO.
1001	RJ010053	Roller Rack, Front		1	PS120400
1002	RJ010054	Roller, Front		1	PS120410
1003	RJ010055	Sleeve		2	PS120430
1004	HJ012200	Ball Bearing	6204ZZ	2	UB620422
1005	RJ010051	Axis		1	PS120440
1006	HJ020700	Ball Bearing	6002ZZ	2	UB600222
1007	RJ010052	Collar		2	PS120420
1008	HA030402	Set Screw	M6*1.0P*6染黒	1	WDM-6061

Model 4925



Oliver Model: 4925 (11)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. NO.
1101	RJ010055	Guard Body		1	PS150500
1102	RJ010056	Press Plate Shaft		4	PS120560
1103	RJ010057	Roller Bracket		6	PS120550
1104	HB010908	Hex HD Bolt	5/16"-18NC*3/4"染黑	15	WAN-B062
1105	HE021100	Spring Washer	8.2*15.4染黑	15	WS-B
1106	RJ010058	Spring Adjust Bolt		6	PS120580
1107	RJ010059	Spring Block		6	PS120540
1108	HD010900	Hex Nut	3/8"-16NC*3/4"染黑	10	WNN32
1109	RJ010060	Spring, Roller Small		4	PS120510
1110	RJ010061	Roller Spring, Rear		1	PS120530
1111	RJ010062	Roller Spring, Front		1	PS120520
1112	HA030403	Set Screw	M6*1.0P*8染黑	4	WDM-6081
1113	RJ010063	Roller Position Plate		1	PS122030
1114	RJ010064	Roller Position Plate		1	PS122040
1115	HB011110	Hex HD Bolt	3/8"-16NC*3/8"染黑	6	WAN-3102
1116	RJ010065	Slider		1	PS122050
1117	HB011114	Hex HD Bolt	3/8"-16NC*1-1/2"染黑	4	WAN-3142
1118	RJ010066	Height Adjust Nut		1	PS120570
1119	HB011528	Hex HD Bolt	1/4"-12NC*3-1/4"染黑	2	WAN-4322
1120	RJ010067	Slide Plate		1	PS302490
1121	RJ010068	Handle Lever		1	PS122271
1122	RJ010069	Rear Guard		1	PS150830
1123	PS150880	Depth Indicator Plate		1	PS150880

Model 4925



S15-12

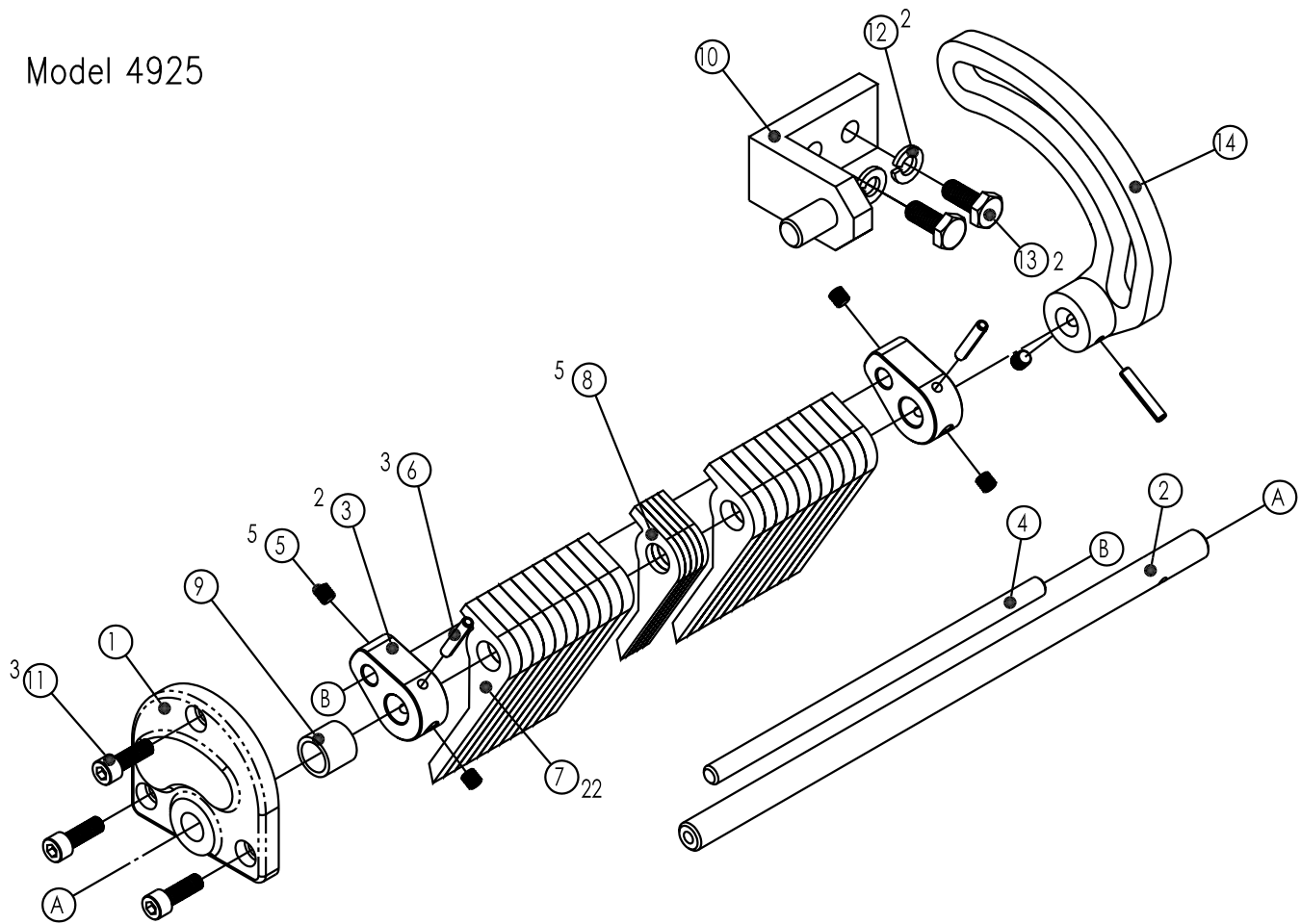
Oliver Model:
4925 (12)

Part (Key) No.	Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
1201	RJ010070	Guard Door Hinge		1	PS122390
1202	HB010910	Hex HD Bolt	5/16"-18NC*1"	2	WAN-B102
1203	HE021100	Spring Washer	8.2*15.4	2	WS-B
1204	RJ010071	Guard		1	PS150510
1205	RJ010072	Hinge Pin		1	PS122400
1206	RJ010073	Knob		1	PS122540
1207	HA030402	Set Screw	M6*1.0P*6染黒	2	WDM-6061

Oliver Model:
4925 (13)

Part (Key) No.	Oliver Part No.	DESCRIPTION	Q'TY	MFG. No.
1301	RJ010074	Guard Pivot Shaft	2	PS150320
1302	RJ010075	Guard Link	2	PS150310
1303	RJ010076	Blade guard	1	PS150300
1304	RJ010077	Hex Nut	2	PM303440

Model 4925



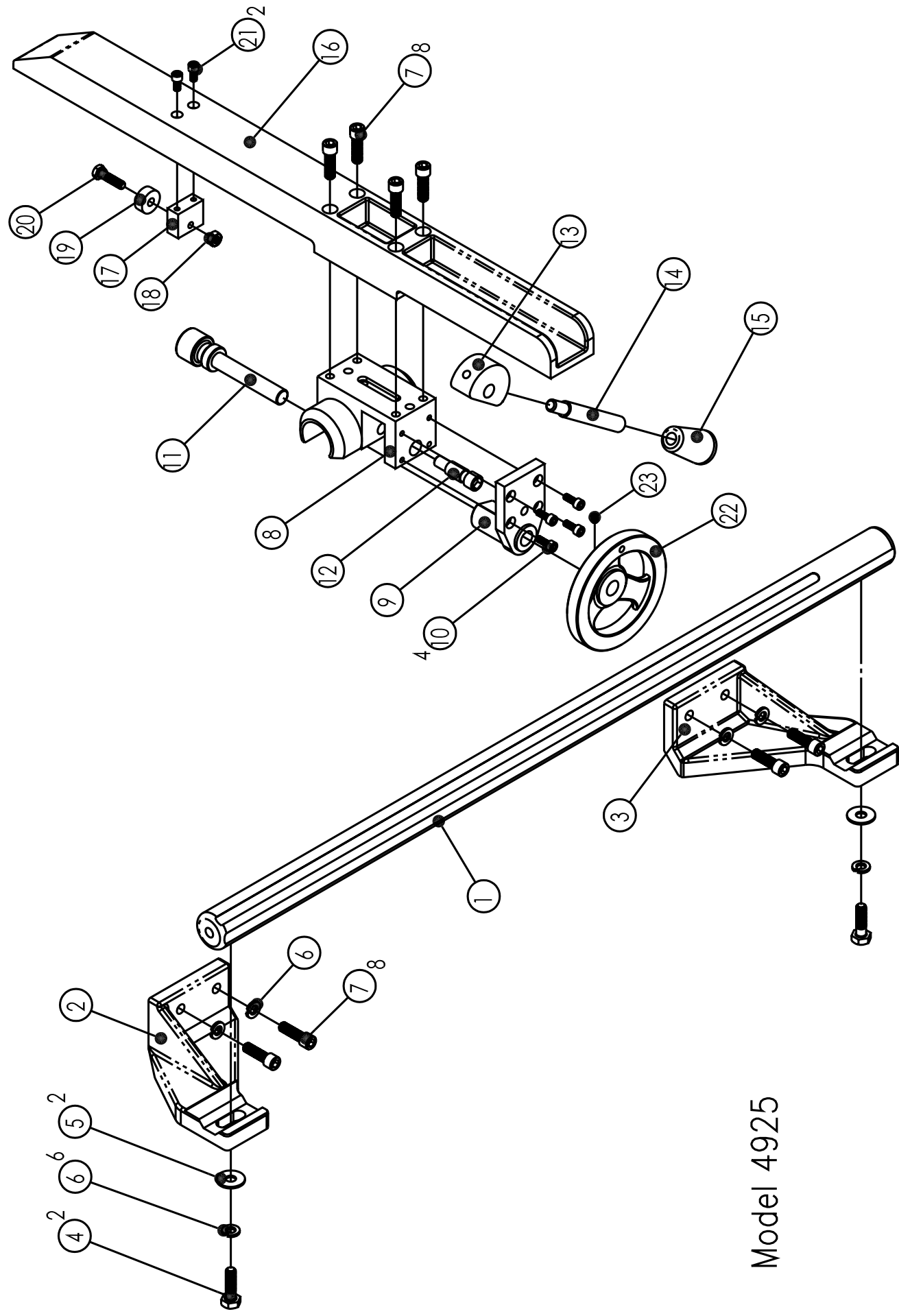
S15-14

Oliver Model: 4925 (14)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG No.
1401	RJ010078	Anti Kick Seat		1	PS120900
1402	RJ010079	Anti Kick Shaft (Rear)		1	PS120951
1403	RJ010080	Safety Lever (Rear)		2	PS120930
1404	RJ010081	Spring Shaft (Rear)		1	PS120940
1405	HA030402	Set Screw	M6*1.0P*6染黑	5	WDM-6061
1406	HG010913	Spring Pin	4*24	3	HPA-424
1407	RJ010082	Anti Kick (Rear)		22	PS120911
1408	RJ010083	Anti Kick, Short (Rear)		5	PS120921
1409	RJ010084	Washer		1	PS120960
1410	RJ010085	Cam Bracket		1	PS120980
1411	HB020808	Socket HD Bolt	1/4"-20NC*3/4"染黑	3	WCN-2061
1412	HE021100	Spring Washer	8.2*15.4染黑	2	WS-B
1413	HB010908	Hex HD Bolt	5/16"-18NC*3/4"染黑	2	WAN-B062
1414	RJ010086	Anti Kick Cam		1	PS120970

Model 4925

Oliver Model: 4925
(15)

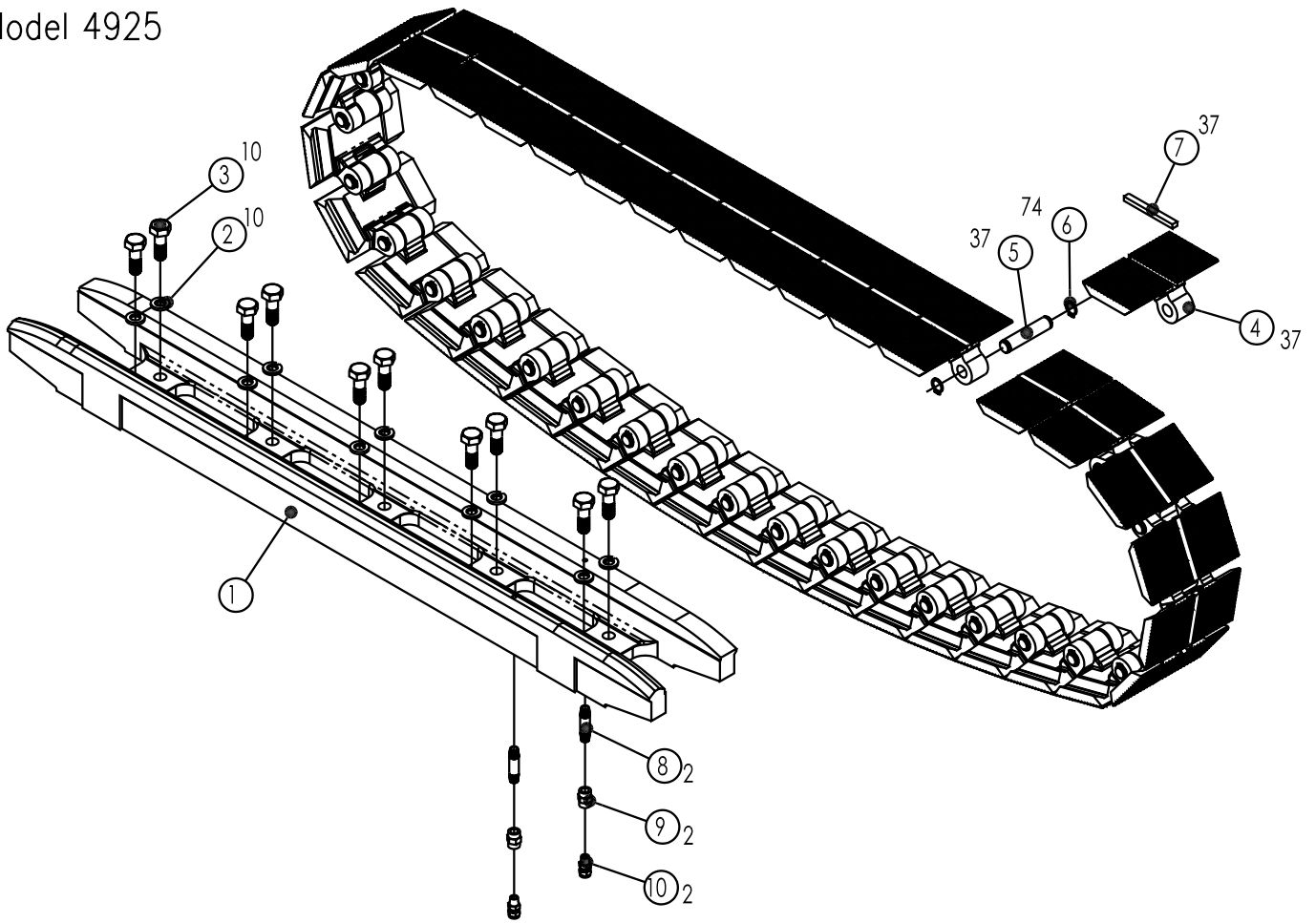
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG No.
1501	RJ010087	Anti Kicks Bracket (Front)		1	PS150700
1502	RJ010088	Anti Kicks Guide Plate		1	PS120800
1503	HE021000	Spring Washer	6.5*12.8染黑	3	WS-2
1504	HB010708	Hex HD Bolt	1/4"-20NC*3/4"染黑	3	WAN-2062
1505	RJ010089	Anti Kick Shaft (Front)		1	PS300732
1506	RJ010090	Safety Lever		2	PS021840
1507	RJ010091	Spring Shaft (Front)		1	PS300722
1508	HA030402	Set Screw	M6*1.0P*6染黑	5	WDM-6061
1509	HG010913	Spring Pin	4*24	3	HPA-424
1510	RJ010092	Anti Kick		40	PS120790
1511	RJ010093	Anti Kick Left Arm		1	PS120760
1512	RJ010094	Anti Kick Handle		1	PS300750
1513	HE021200	Spring Washer	9.8*17.8染黑	4	WS-3
1514	HB011114	Hex HD Bolt	3/8"-16NC*1-1/2"染黑	4	WAN-3142



Model 4925

Oliver Model: 4925 (16)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG No.
1601	RJ010095	Fence Rail		1	PS151020
1602	RJ010096	Fence Rail Bracket (L)		1	PS151000
1603	RJ010097	Fence Rail Bracket (R)		1	PS151010
1604	HA010619	Hex HD Bolt	M10*1.5P*35染黑	2	WAM-A352
1605	HA010619	Flat Washer	3/8"	2	WP312
1606	HE021200	Spring Washer	9.8*17.8染黑	8	WS-3
1607	HB011112	Socket HD Bolt	3/8"-16NC*1-1/4"染黑	4	WCN-3121
1608	RJ010098	Fence Block		1	PS151030
1609	RJ010099	Fence Block Bracket		1	PS151040
1610	HA020408	Socket HD Bolt	M6*1.0P*16染黑	4	WCM-6161
1611	RJ010100	Warm Shaft		1	PS151050
1612	RJ010101	Hand Wheel		1	PS151070
1613	RJ010102	Cam		1	PS151080
1614	RJ010103	Handle Shaft		1	PS151090
1615	RJ010104	Handle Knob		1	PS151100
1616	RJ010105	Fence		1	PS151111
1617	RJ010106	Wheel Seat		1	PS305050
1618	HA020622	Hex Nut	M10*1.5P*40染黑	2	WNN12
1619	RJ010107	Wheel		1	PS305060
1620	HA090403	Socket HD Bolt	M6*1.0P*8染黑	1	WAN-B122
1621		Socket HD Bolt	1/4"*5/8"	2	WCN-2051
1622		Handle Wheel		1	PS151062
1623		Socket HD Bolt	M6*08	1	WDM-6081

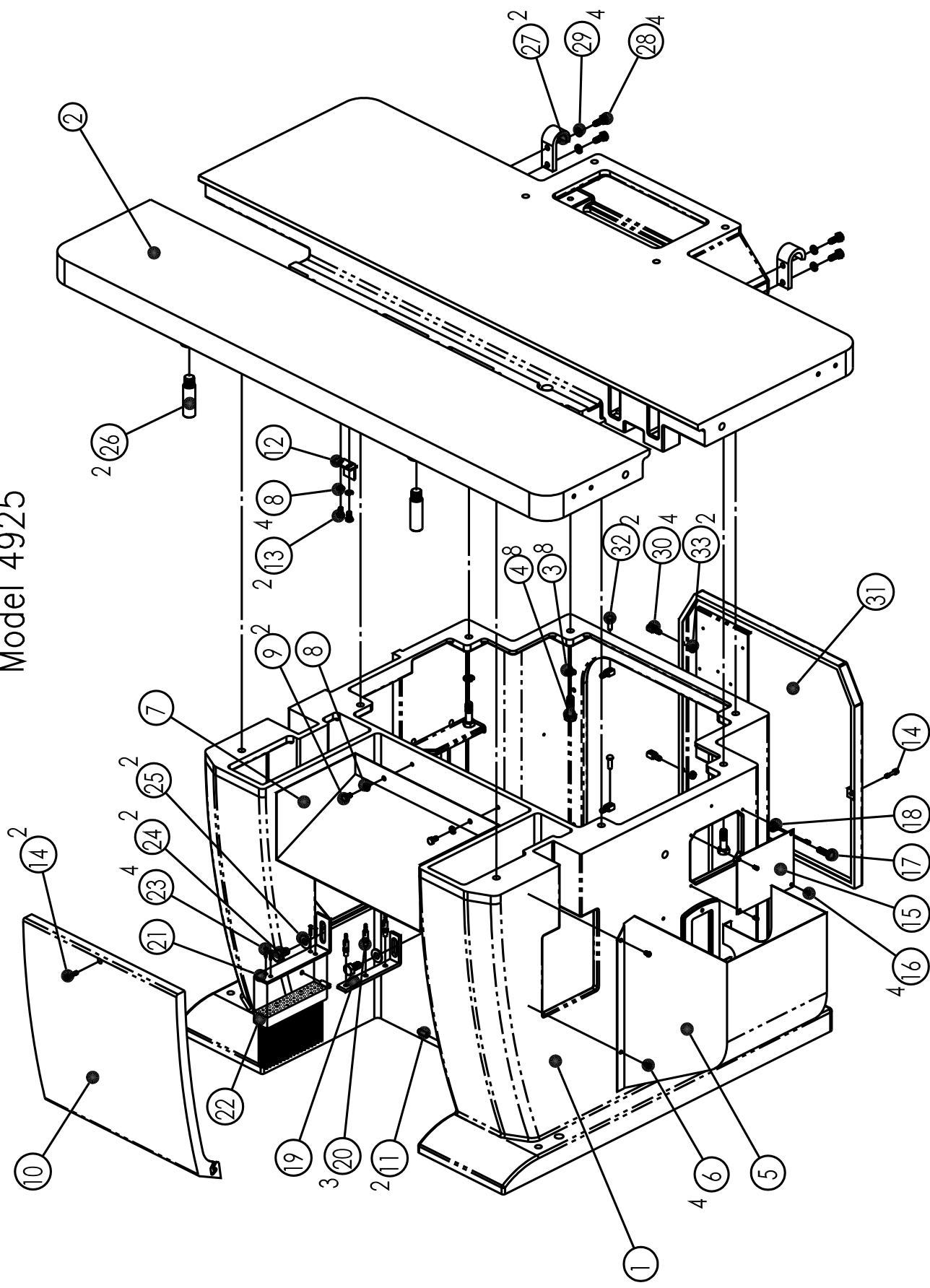
Model 4925



S15-17

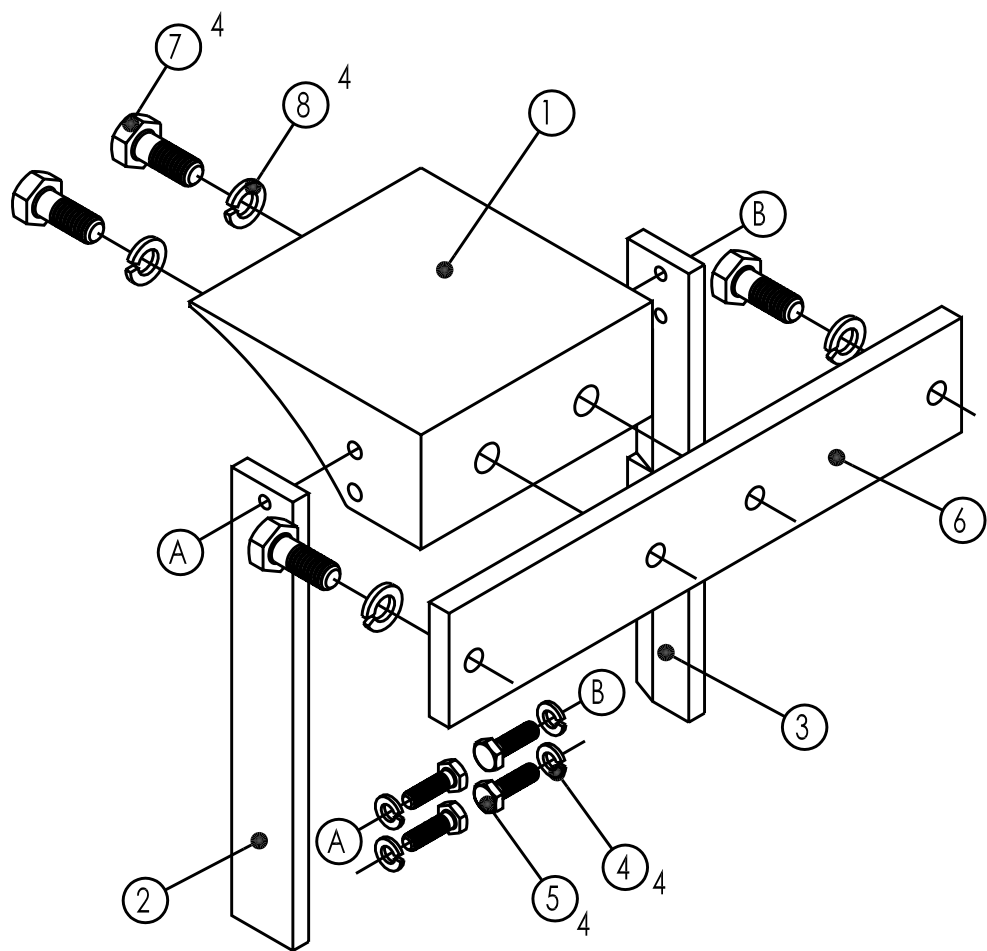
Oliver Model: 4925 (17)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. NO.
1701	RJ010108	Rail		1	PS122300
1702	HE021600	Spring Washer	13*22.7染黑	10	WS-4
1703	HB021314	Hex HD Bolt	1/2"-12NC*1-1/2"染黑	10	WAN-4142
1704	RJ010109	Chain		37	PS121100
1705	RJ010110	Chain Pin		37	PS121110
1706	HF051300	C Ring	S15	74	HRS15
1707	RJ010111	Cahin Rubber		37	PS121120
1708	HM020300	Fuel Pipe	1/8"P*1/8"P*L45	2	HM131
1709	H	Adaptor	1/8"PT*1/8"PT	2	HM121
1710	H	Adaptor	1/8"PT*1/4"FS	2	HM101

Model 4925



Oliver Model: 4925 (18)				
Part (Key) No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
1801	Base Body		1	PS152010
1802	Table		1	PS152000
1803	Spring Washer	W1/2"	8	WS-4
1804	Hex HD Bolt	W1/2»*1-1/2»	8	WAN-4142
1805	Pinion Chain Wheel Cover		1	PS122380
1806	Round HD Philip Screw	W1/4»*3/8»	4	WEN-2032
1807	Dust Chute		1	PS150800
1808	Spring Washer	W5/16»	4	WS-B
1809	Hex HD Bolt	W5/16»*5/8»	2	WAN-B052
1810	Convery Lower Guard		1	PS150810
1811	Spring Pin	8mm*24	2	HPA-824
1812	Cover Seat		1	PS150820
1813	Hex HD Bolt	W5/16»*3/4»	2	WAN-B062
1814	Rear Door		2	PS122830
1815	Motor Bracket Seat		1	PS122180
1816	Round HD Philip Screw	W3/16»*3/8»	4	WEN-A032
1817	Hex HD Bolt	W3/8»*1-1/4»	1	WAN-3122
1818	Hex Nut	W3/8»	1	WNN32
1819	Lubrication Seat		1	PS123110
1820	Fuel Nozzle		3	PM303170
1821	Brush Bracket		1	PS142510
1822	Brush		1	PS142500
1823	Flat HD Philip Screw	5*3/4"	4	WJN-5062
1824	Hex HD Bolt	W1/2"*1"	2	WAN-4102
1825	Flat Washer	W1/2	2	WP422
1826	Flok Bar		2	PS150860
1827	Flok Hook		2	PS150870
1828	Hex HD Bolt	W3/8"*1"	4	WAN-3102
1829	Spring Washer	W3/8"	4	WS-3
1830	Door Bolt		4	PT113-910
1831	Door		1	Ps122160
1832	Door hinge Pin		2	PT114-910
1833	Hex Nut	W5/16"	2	WNN12

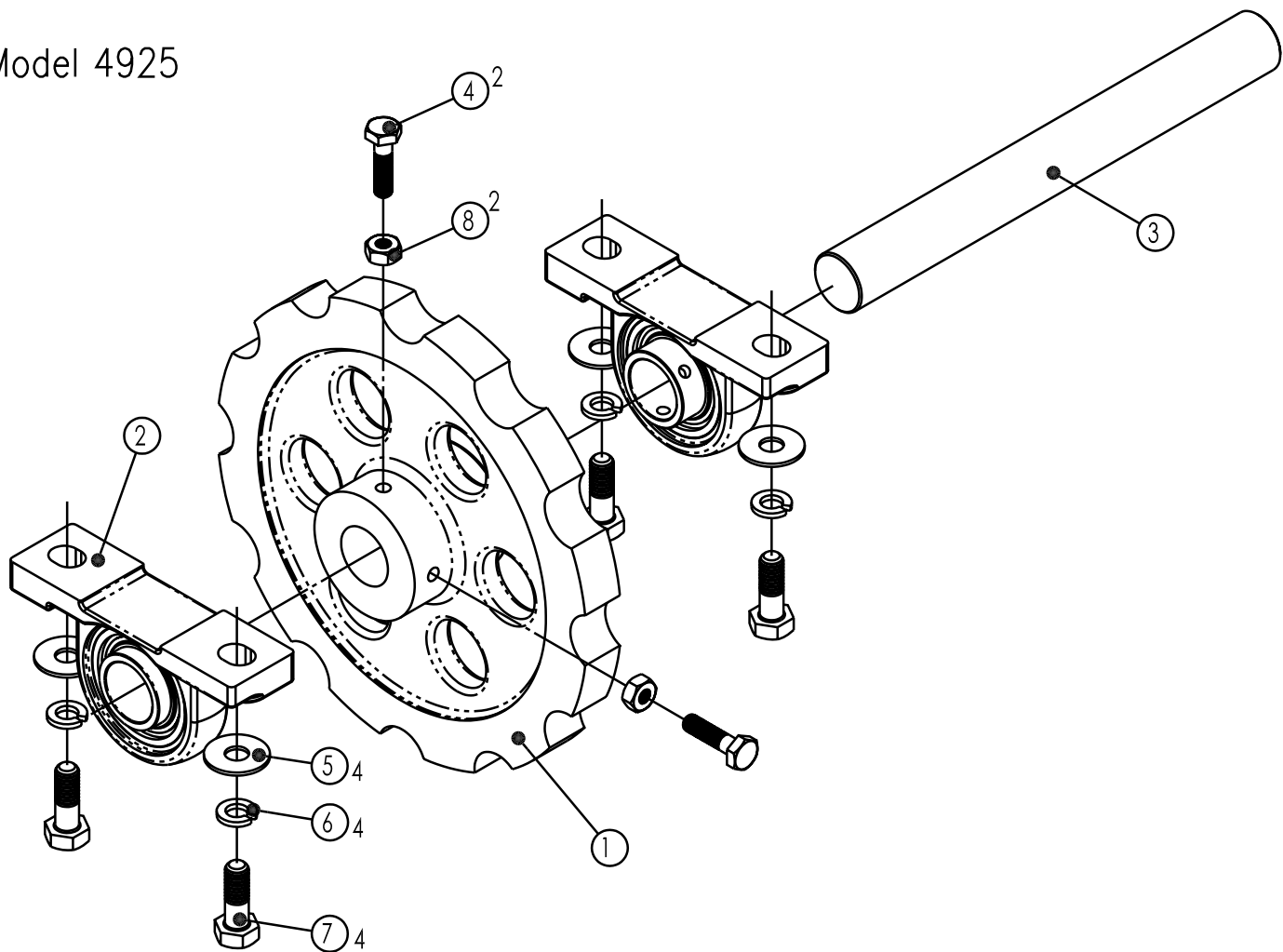
Model 4925



S15-19

Oliver Model: 4925 (19)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No
1901	RJ010129	Adjust Plate		1	PS122130
1902	RJ010130	Chain Adjust Plate		1	PS122080
1903	RJ010131	Chain Adjust Plate		1	PS122090
1904	HE021100	Spring Washer	8.2*15.4染 黑	4	WS-B
1905	HB010910	Hex HD Bolt	5/16"-18NC*1"染黑	4	WAN-B102
1906	RJ010132	Front Adjust Plate		1	PS125010
1907	HB021312	Hex HD Bolt	1/2"-12NC*1-1/4"染黑	4	WAN-4122
1908	HE021600	Spring Washer	13*22.7染黑	4	WS-4

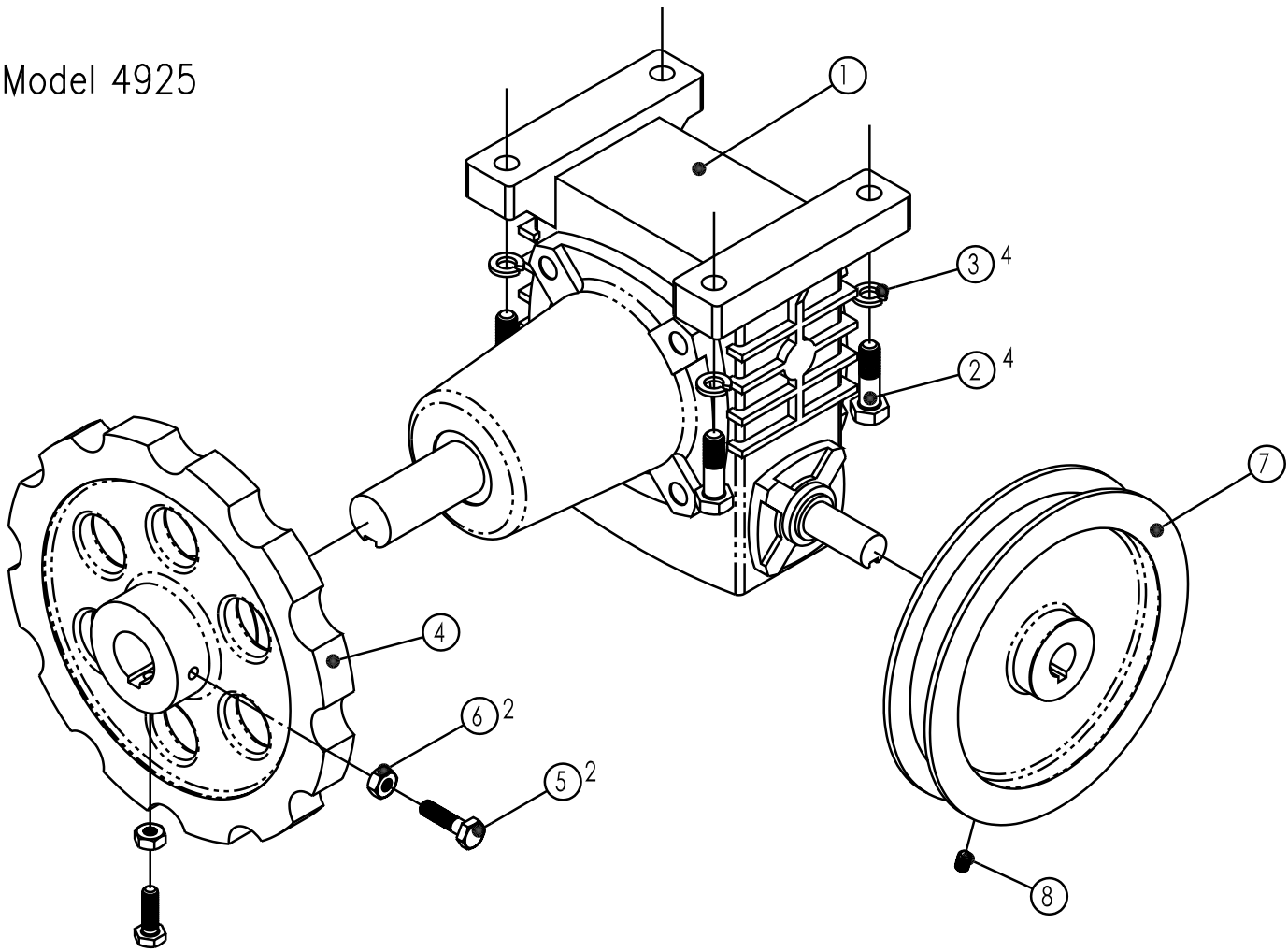
Model 4925



S15-20

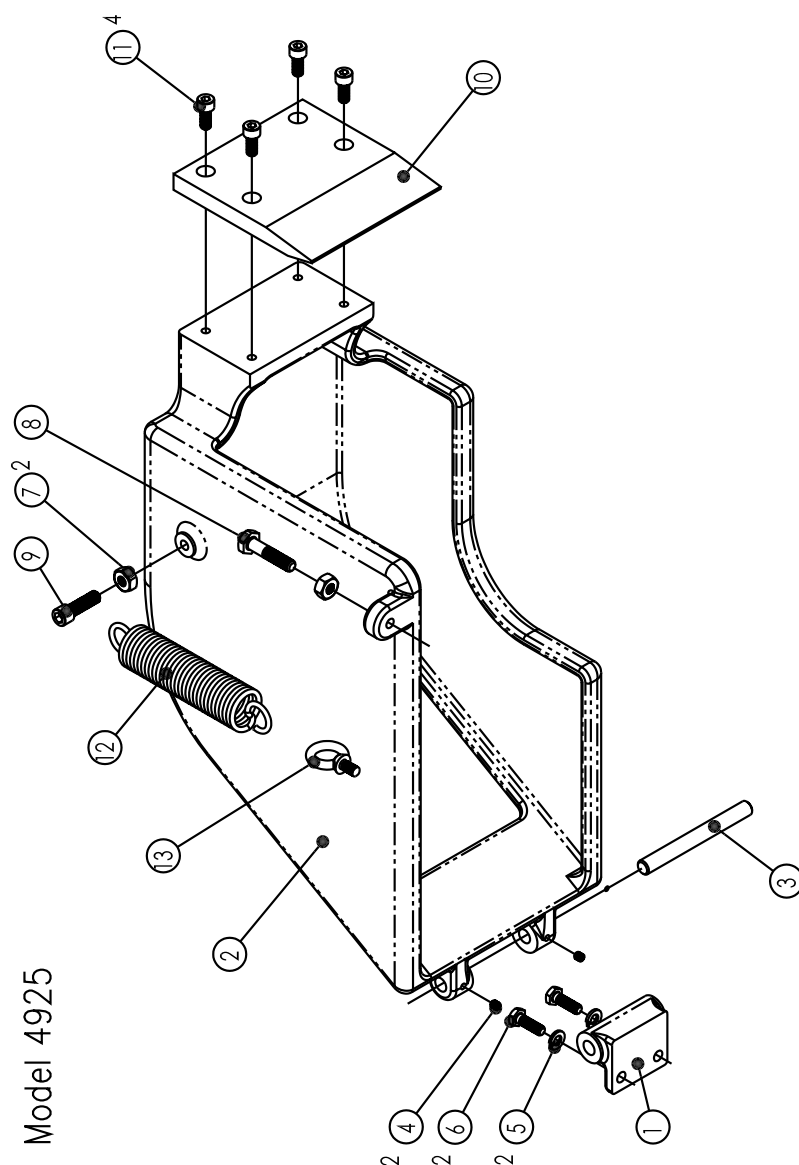
Oliver Model: 4925 (20)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	QTY	MFG. No.
2001	RJ010133	Piniion Chain Wheel		1	PS122310
2002	RJ010134	Bearing Seat	UCP 207	2	UCP207
2003	RJ010135	Shaft		1	PS122330
2004	HB011114	Hex HD Bolt	3/8"-16NC*1-1/2"染黑	2	WAN-3142
2005	HB011114	Flat Washer	1/2"	4	WP412
2006	HE021600	Spring Washer	13*22.7	4	WS-4
2007	HB011514	Hex HD Bolt	1/2"-12NC*1-1/2"染黑	4	WAN-4142
2008	HD010900	Hex But	3/8"-16NC染黑	2	WNN32

Model 4925



S15-21

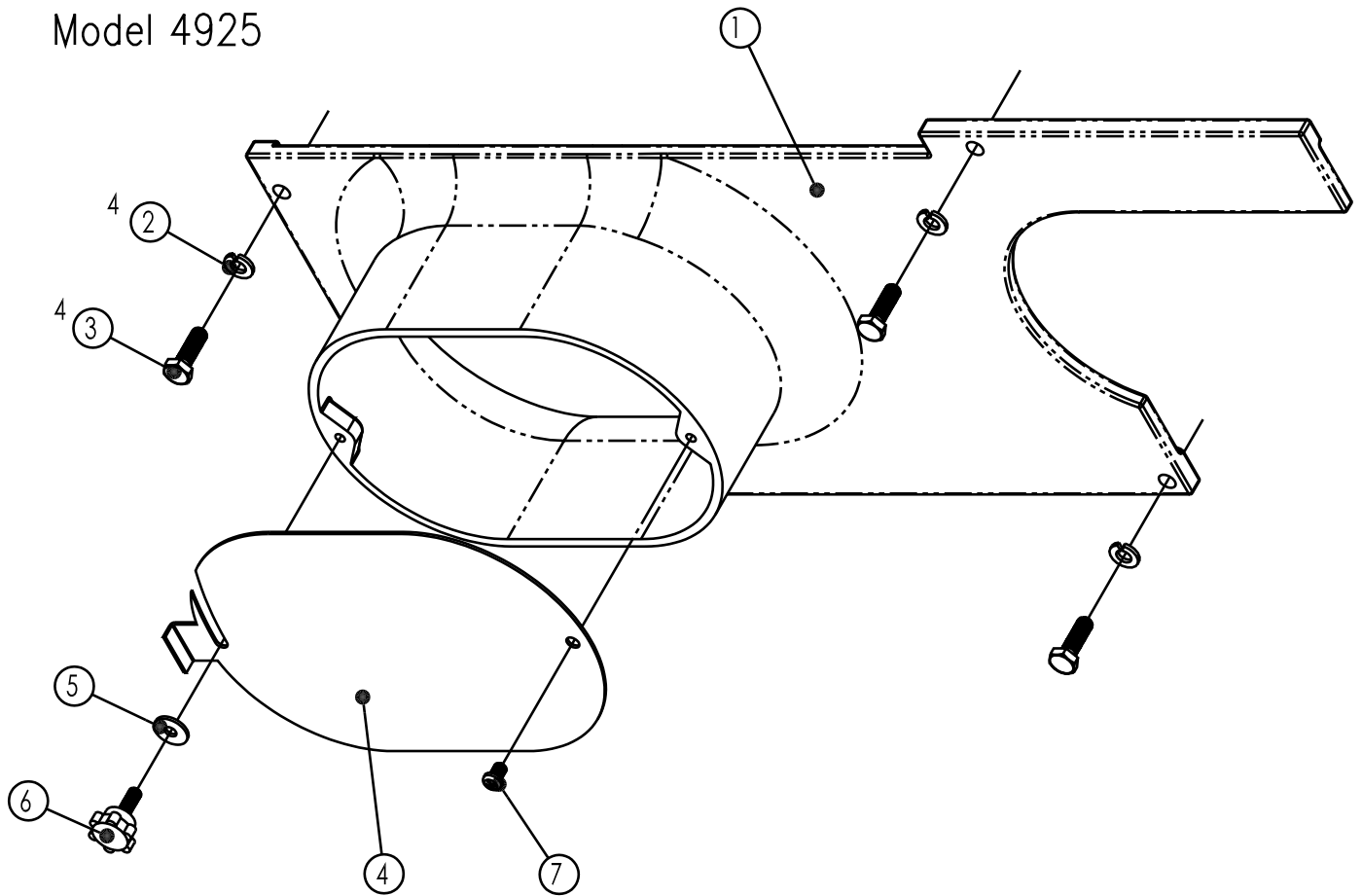
Oliver Model: 4925 (21)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
2101	RJ010136	Reduction Transmission	HW80	1	GR80-1
2102	HB011516	Hex HD Bolt	1/2"-12NC*1-3/4"染黑	4	WAN-4162
2103	HE021600	Spring Washer	13*22.7	4	WS-4
2104	RJ010137	Pinion Chain Wheel		1	PS122320
2105	HB011114	Hex Nut	3/8"-16NC*1-1/2"染黑	2	WAN-3142
2106	HD010900	Hex HD Bolt	3/8"-16NC染黑	2	WNN32
2107	RJ010138	Belt	(60HZ 2HP 4P)	1	PS122250
2108	HA030505	Set Screw	M8*1.25P*12染黑	1	WDM-8121



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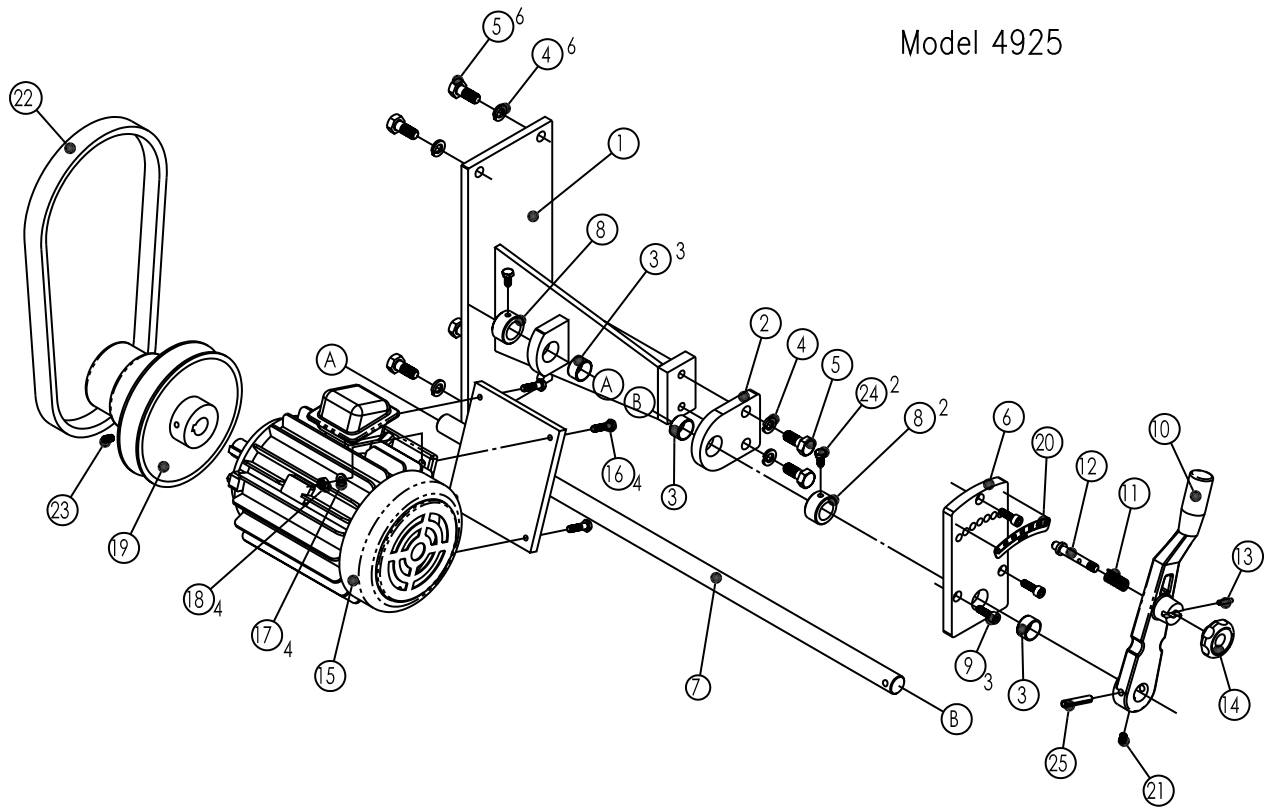
Oliver Model: 4925 (22)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
2201	RJ010139	Hinge		1	PS122390
2202	RJ010140	Convey Guard		1	PS122370
2203	RJ010141	Spindle		1	PS122400
2204	HA030402	Set Screw	M6*1.0P*6染黑	2	WDM-6061
2205	HE021100	Spring Washer	8.2*15.4	2	WS-B
2206	HB010910	Hex HD Bolt	5/16"-18NC*1"染黑	2	WAN-B102
2207	HD010900	Hex Nut	3/8"-16NC染黑	2	WNN32
2208	HB011116	Hex HD Bolt	3/8"-16NC*1-3/4"染黑	1	WAN-3162
2209	HB021012	Socket HD Bolt	3/8"-16NC*1-1/4"染黑	1	WCN-3121
2210	RJ010142	Guide Plate		1	PS122140
2211	HB010908	Socket HD Bolt	5/16"-18NC*3/4"染黑	4	WCN-B061
2212	RJ010143	Strength Spring		1	PS122410
2213	HB0709	Hook	5/16"	1	PS122290

Model 4925



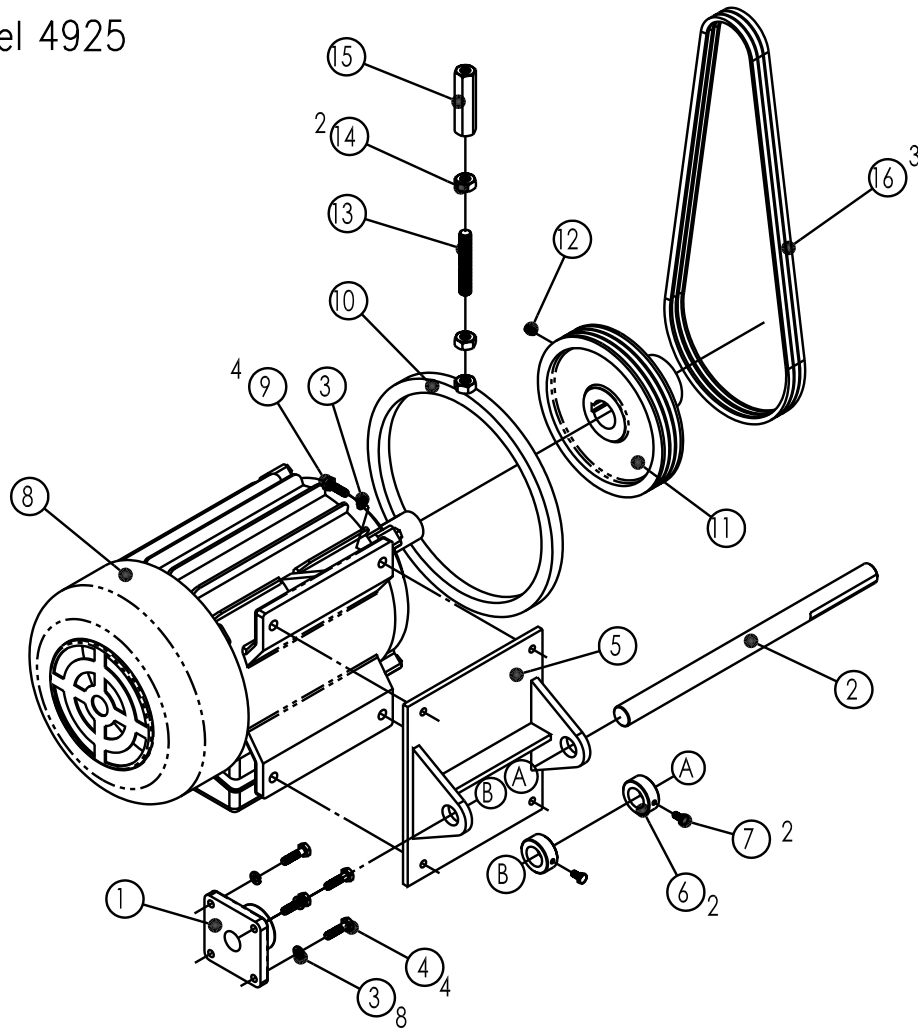
Oliver Model: 4925 (23)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
2301	RJ010144	Pulley Cover		1	PS122510
2302	HE021100	Spring Washer	8.2*15.4	4	WS-B
2303	HB010910	Hex HD Bolt	5/16"-18NC*1"染黑	4	WAN-B102
2304	RJ010145	Pulley Cover Cap		1	PS122520
2305	H	Flat Washer	1/4"	1	WP212
2306	RJ010146	Knob		1	PS122550
2307	HB041005	Round HD Bolt	1/4"-20NC*3/8"染黑	1	WEN-2032

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Oliver Model: 4925 (24)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG.No.
2401	RJ010147	Motor Support Plate		1	Ps122220
2402	RJ010148	Transmission Bracket		1	PS122230
2403	H	Sleeve	2515LFB	3	UD25151
2404	HE021600	Spring Washer	13*22.7	6	WS-4
2405	HB021312	Hex HD Bolt	1/2"-12NC*1-1/4"染黑	6	WAN-4122
2406	RJ010149	Transmission Bracket Seat		1	PS122241
2407	RJ010150	Motor Bracket		1	PS122210
2408	RJ010151	Fix Block		2	PS122100
2409	HB010910	Socket HD Bolt	5/16"-18NC*1"染黑	3	WCN-B101
2410	RJ010152	Handle		1	PS150900
2411	RJ010153	Spring		1	PM701950
2412	RJ010154	Locker Shaft		1	PS150910
2413	HG011013	Spring Pin	5*24	1	HPA-524
2414	RJ010155	Secure Knob		1	PM701960
2415	RJ010156	Motor	2HP	1	EE90L
2416	HB010912	Hex HD Bolt	5/16"-18NC*1-1/4"染黑	4	WAN-B122
2417	HE021100	Spring Washer	8.2*15.4染黑	4	WS-B
2418	HD010700	Hex HD Bolt		4	WNN12
2419	RJ010157	V-Speed Belt		1	GH01
2420	RJ010158	Speed Scale		1	PS123053
2421	HA080505	Set Screw	M8*1.25P*12染黑	1	WDM-8121
2422	HK170100	Belt	1922V 443	1	G41-04433
2423	HA030508	Set Screw	M8*1.25P*16染黑	1	WDM-8161
2424	HB010908	Hex HD Bolt	5/16"-18NC*3/4"染黑	2	WAN-B067
2425	HG011229	Spring Pin	8*50	1	HPA-850

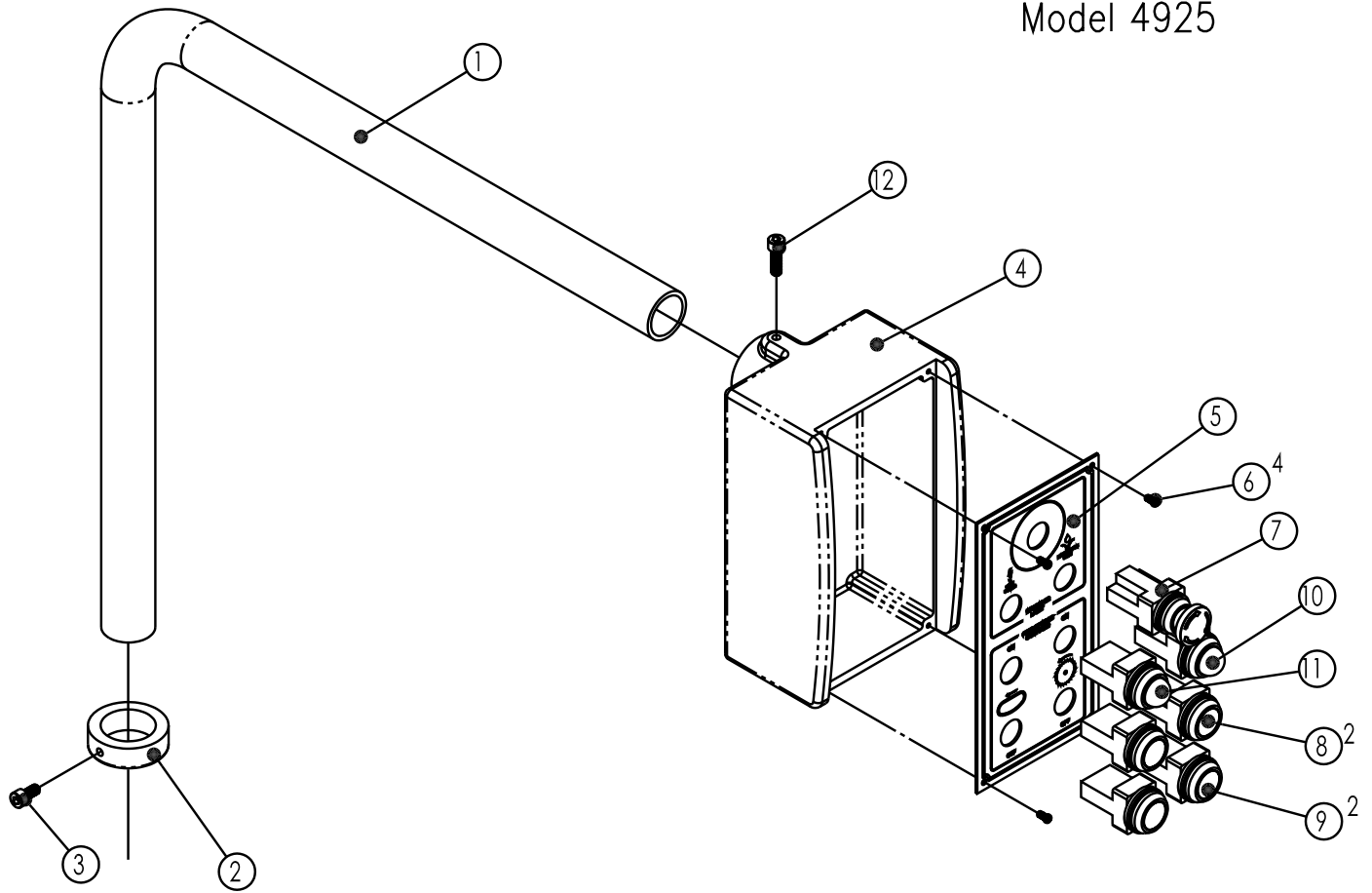
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Oliver Model: 4925 (25)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
2501	RJ010159	Motor Bracket Seat		1	PS152030
2502	RJ010160	Motor Bracket Pivot Shaft		1	PS122190
2503	HE021200	Spring Washer	9.8*17.8	8	WS-3
2504	HB011114	Hex HD Bolt	3/8"-16NC*1-1/2"染黑	4	WAN-3142
2505	RJ010161	Motor Bracket		1	PS122201
2506	RJ010162	Collar		2	PS122110
2507	HB010908	Hex HD Bolt	5/16"-18NC*3/4"染黑	2	WAN-B062
2508	RJ010163	Motor	15HP	1	EE160MR
2509	HB011112	Hex HD Bolt	3/8"-16NC*1-1/4"染黑	4	WAN-3122
2510	RJ010164	Motor Hook		1	PS122990
2511	RJ010165	Motor Pulley		1	PS602261
2512	HA030508	Set Screw	M8*1.25P*16染黑	1	WDM-8161
2513	RJ010166	Motor Hook Bolt		1	PS302550
2514	HD011600	Hex HD Bolt	5/8"-12NC染黑	2	WNN51
2515	RJ010167	Hook Adjust Nut		1	PS302540
2516	HK151600	V-Belt	600-3V	3	G21-06003

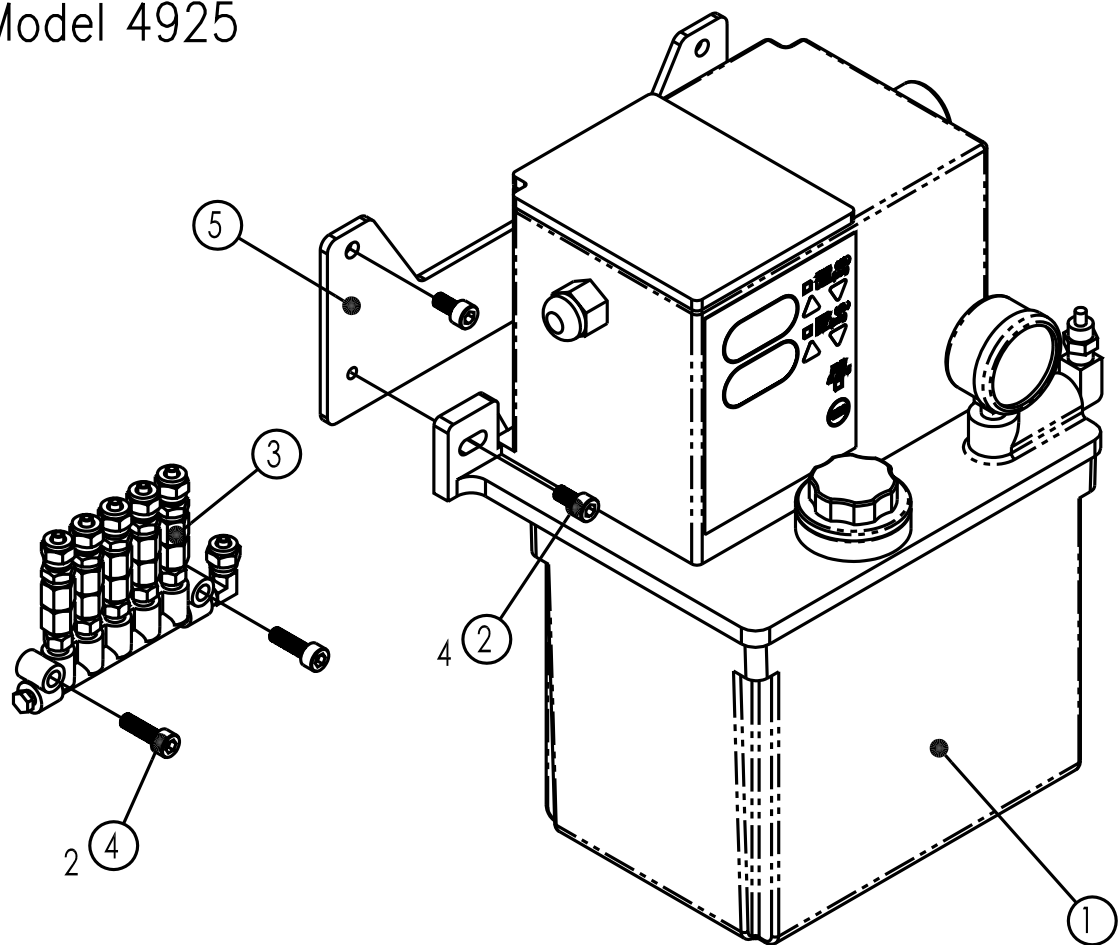
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S15-26

Oliver Model: 4925 (26)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
2601	RJ010168	Cable Tube		1	PS122432
2602	RJ010169	Cable Tube Holder		1	PS122441
2603	HB020907	Socket HD Bolt	5/16"-18NC*5/8"染黑	1	WCN-B051
2604	RJ010170	Switch Control Box		1	PS150600
2605	RJ010171	Switch Panel		1	PS150611
2606	HB040905	Round HD Philip Bolt	3/16"-24NC*3/8"染黑	4	WEN-A032
2607	RJ010172	Switch Emergency Stop		1	EAD01
2608	RJ010173	Switch (Start)		2	EAB03
2609	RJ010174	Switch (Stop)		2	EAB04
2610	RJ010175	Indicator Light (Red)		1	EB01
2611	RJ010176	Indicator Light (Clear))		1	EB01-38
2612	HB020910	Socket HD Bolt	5/16"-18NC*1"染黑	1	WCN-B101

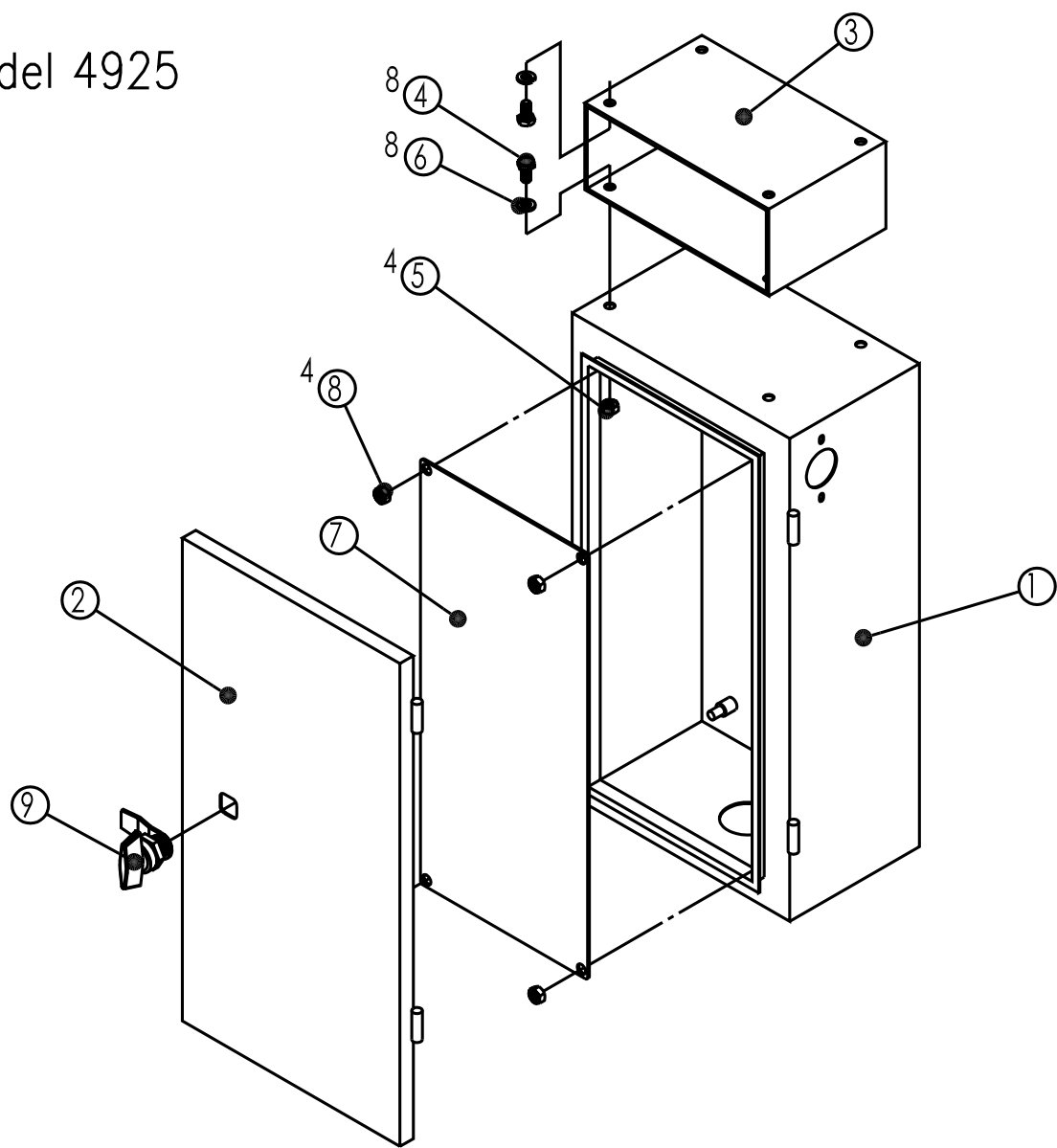
Model 4925



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Oliver Model: 4925 (27)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
2701	HE008-1	Lubricate System		1	He008-1
2702	HA020405	Socket HD Bolt	M6*1.0P*12染黑	2	WCM-6121
2703	HE016-1	Lubricate Distributor		1	HE016-1
2704	HA020410	Socket HD Bolt	M6*1.0P*20染黑	2	WCM-6201
2705		Lubricate System Plate		1	PS152080

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Oliver Model: 4925 (28)					
Part (Key) No.	Oliver Part No.	DESCRIPTION	REMARKS	Q'TY	MFG. No.
2801		Electric Box Body		1	EF17
2802		Electric Box Door		1	EF17-1
2803		Electric Box Bracket		1	PS150850
2804		Hex HD Bolt	5/16"*3/4"	8	WAN-B062
2805		Hex Nut	5/16"	4	WNN12
2806		Spring Washer	5/16"	8	WS-B
2807		Electric Box Base		1	EF17-2
2808		Hex Nut	M8	4	WNM82
2809		Electric Box locker		1	EF11-2
2810					