Model 155G/155 Single Offset Disc

Owner's Manual

155G Models - 1924B / 2124B
2524B / 2924B
3324B / 3724B
155 Models - 1924B / 2124B
2524B / 2924B
3324B / 3724B

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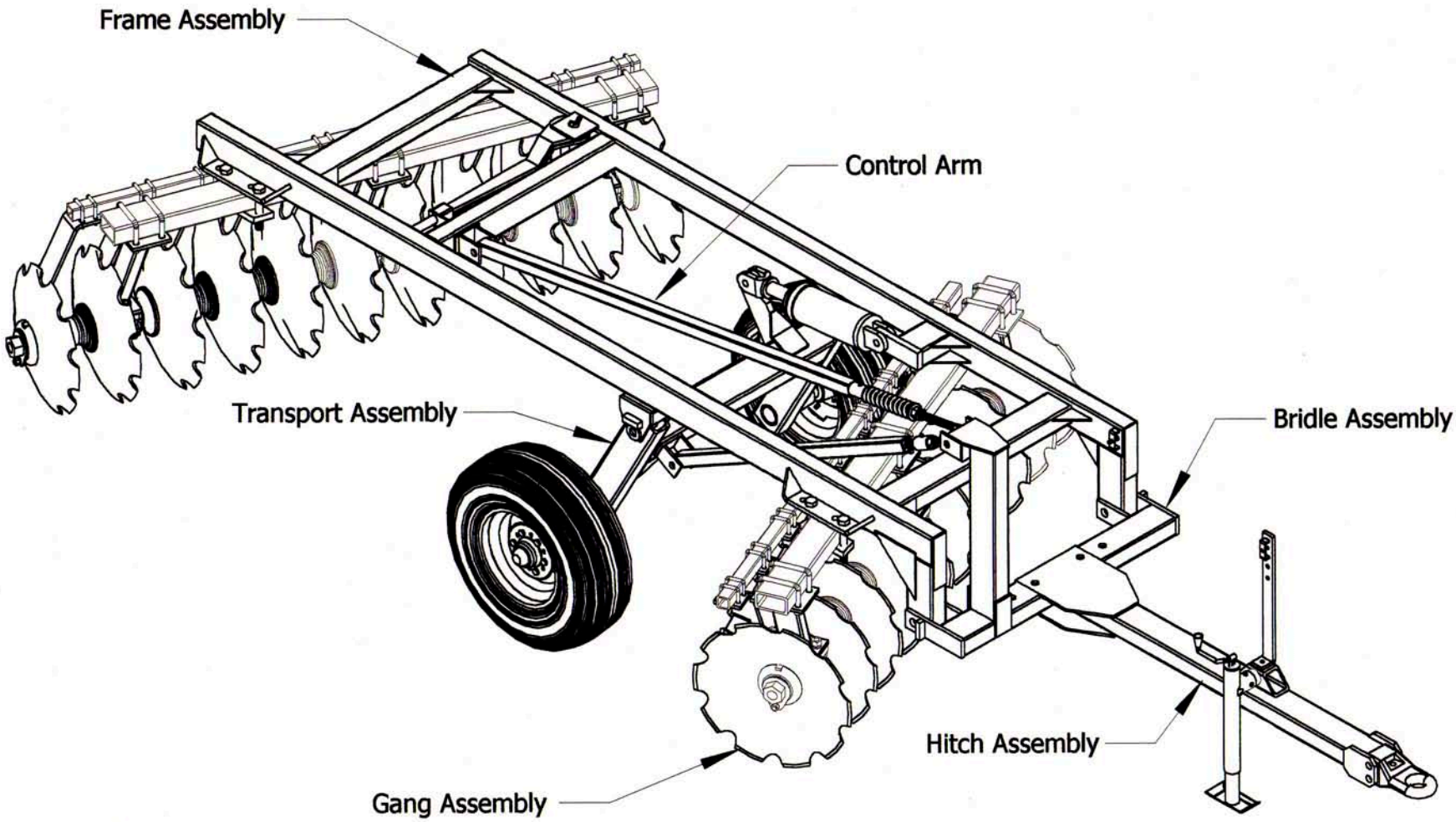
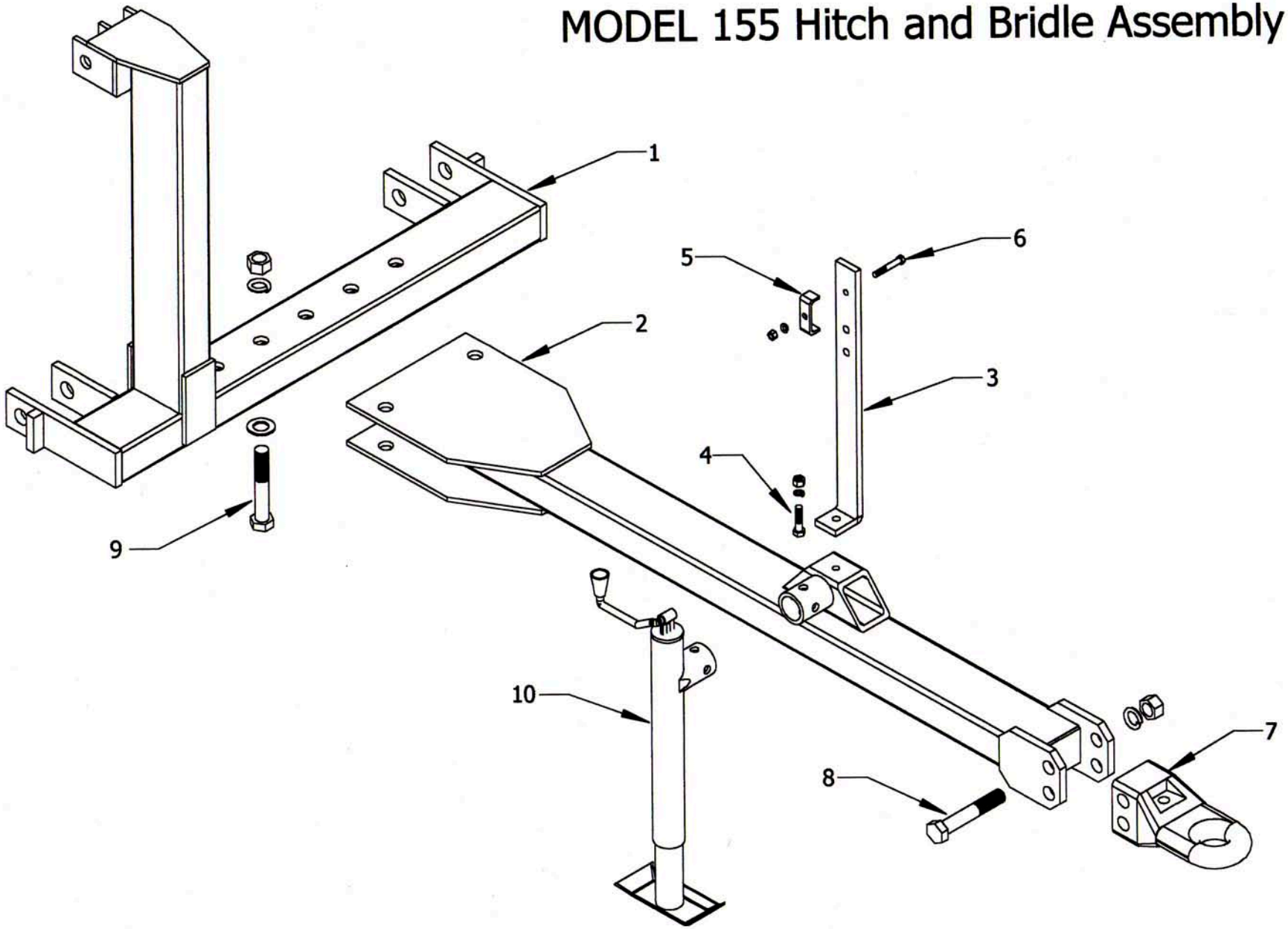
MODEL 155 Layout



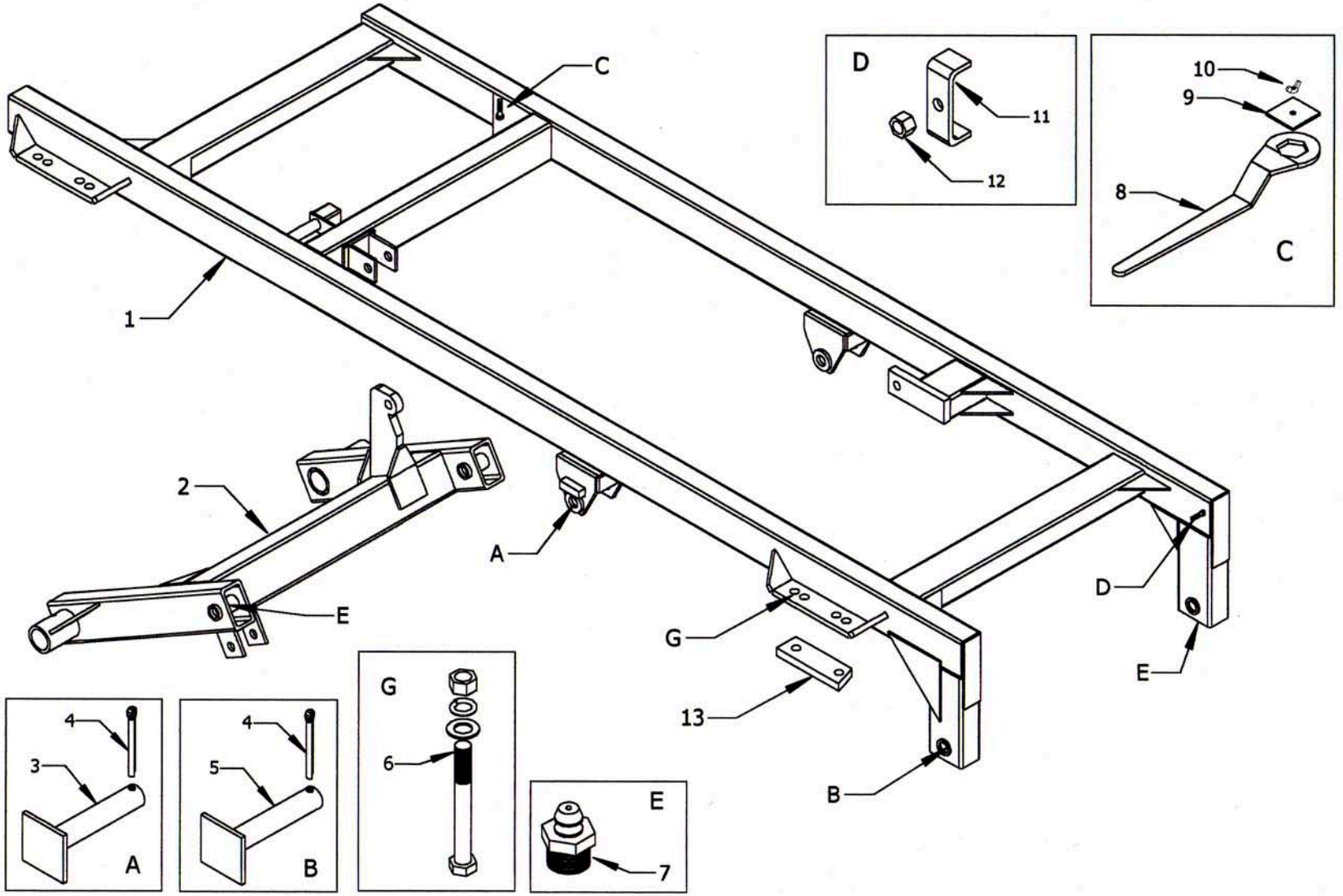
MODEL 155 Hitch and Bridle Assembly



Model 155 Hitch and Bridle Assembly

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	155B001	Bridle	1
2	155H002	Drawbar	1
3	501064054	Hose Holder	1
4	050150B5	Bolt c/w Nut and Lock Washer	1
5	TBX-50	Hose Clamp	1
6	038200B5	Bolt c/w Nut and Lock Washer	1
7	PPI-301VH	Removable Hitch Tongue	1
8	100700B8	Bolt c/w Nut and Lock Washer	2
9	100500B8	Bolt c/w Nut and Lock Washer	2
10	TBX-8	Hitch Jack	1

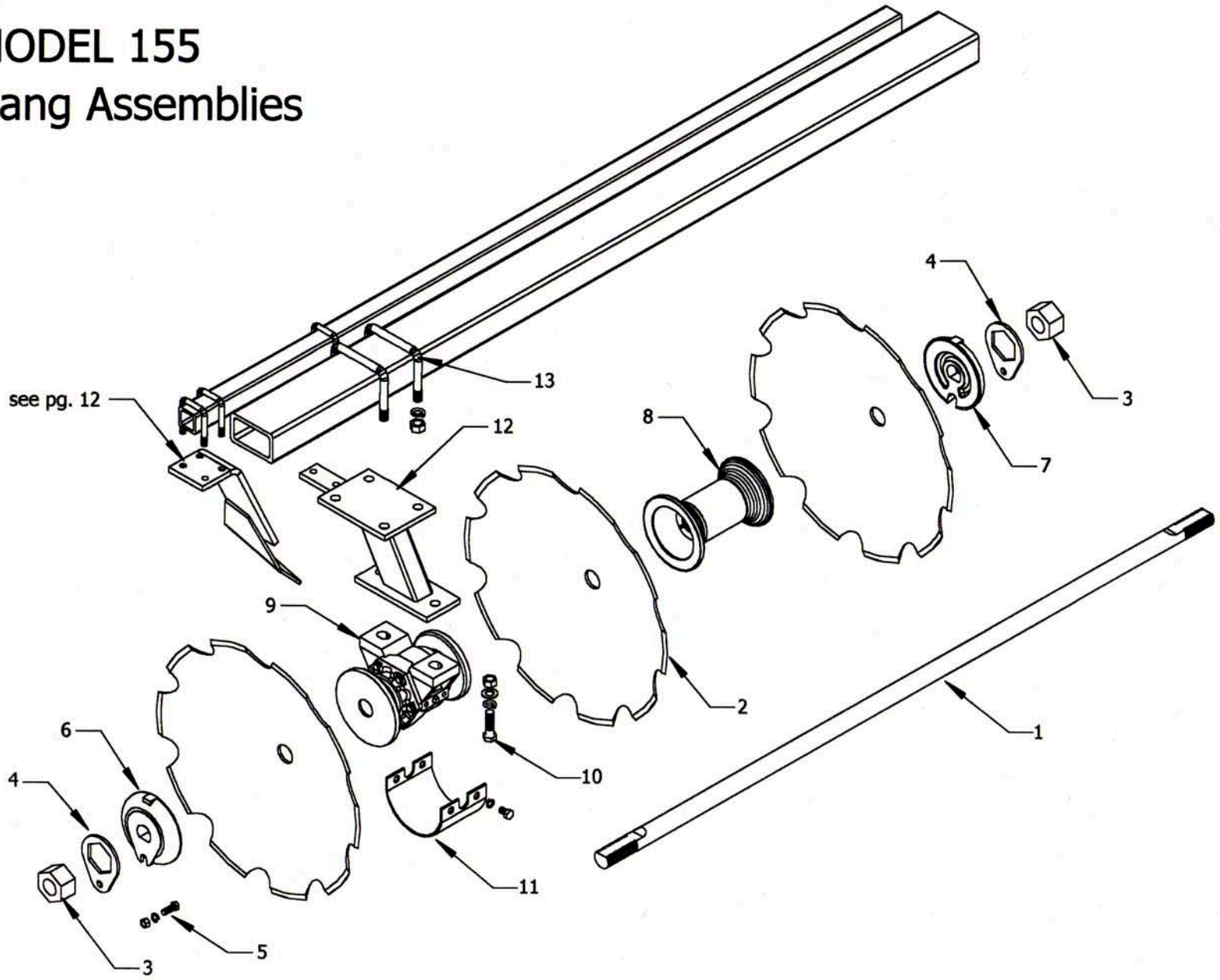
MODEL 155 Frame and Transport Assembly



Model 155 Frame and Transport Assembly

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	155F003	Frame	1
2	155T004	Transport	1
3	155P005	Transport Pin	2
4	375300CP	Cotter Pin	4
5	155P006	Bridle Pin	2
6	100600B8	Bolt c/w Nut and Washers	8
7	11100	Grease Zerk	4
8	2R-81S	Gang Wrench	2
9	3043010	Wrench Hold Down Plate	1
10	NC-050-W	Wing Nut	1
11	TBX-50	Hose Clamp	1
12	NC-038	Nut and Lock Washer	1
13	155C007	Clamp Plate	4

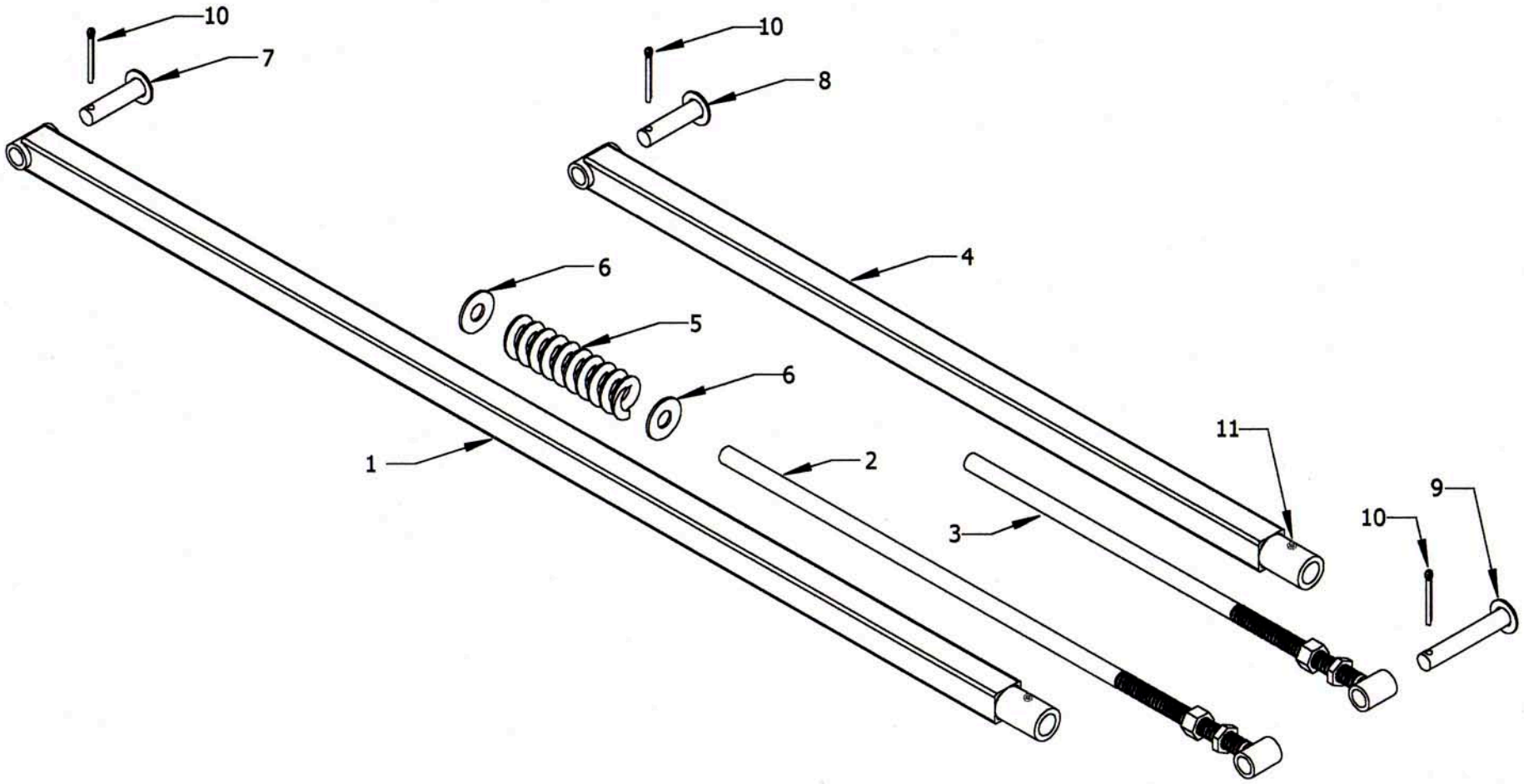
MODEL 155
Gang Assemblies



Model 155 Gang Assemblies

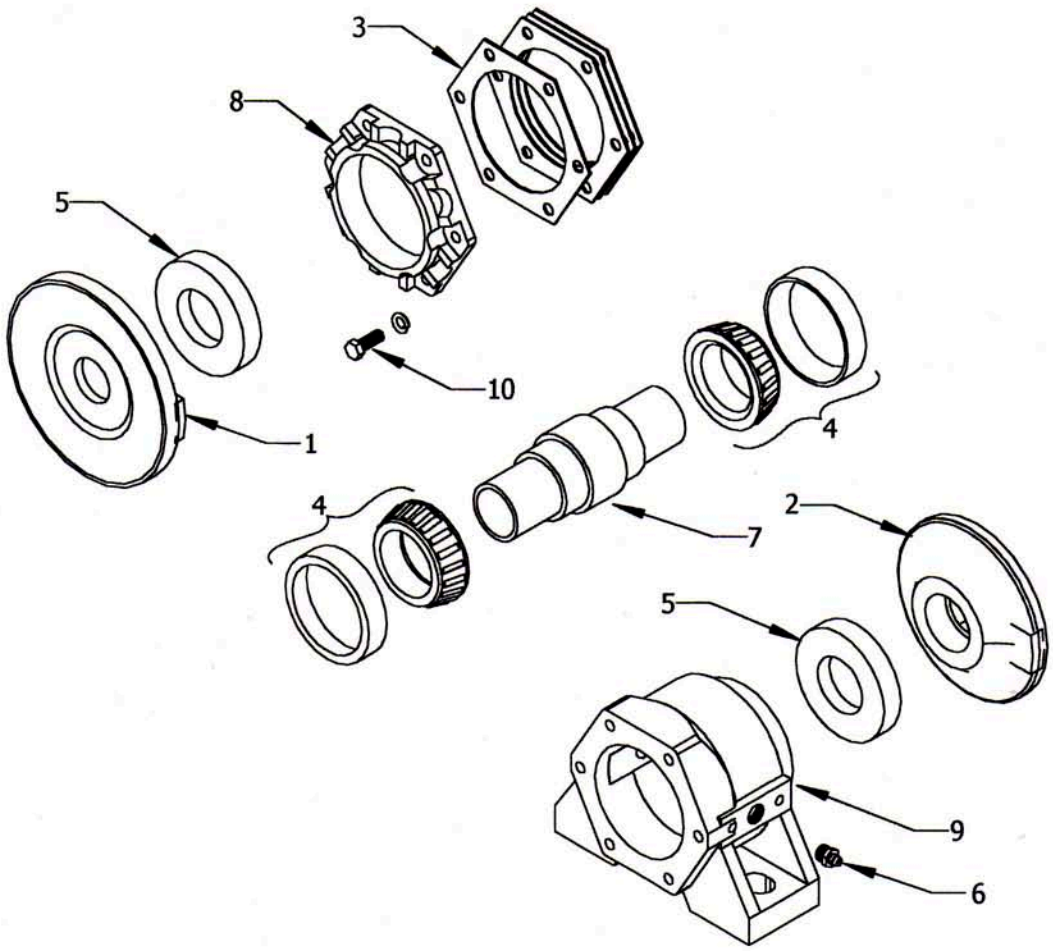
NO	PART NO	DESCRIPTION	4 DISCS	5 DISCS	6 DISCS	7 DISCS	8 DISCS	9 DISCS	10 DISCS	11 DISCS
1		Axle 1 5/8" dia	1							
1	501015029	Axle 1 5/8" dia		1						
1	501015237	Axle 1 5/8" dia			1					
1	501015632	Axle 1 5/8" dia				1				
1	501015631	Axle 1 5/8" dia					1			
1	501015329	Axle 1 5/8" dia						1		
1	501015330	Axle 1 5/8" dia							1	
1	501015331	Axle 1 5/8" dia								1
2	602030378	1/4" X 24" Notched Blade	4	5	6	7	8	9	10	11
2	3043186	1/4" X 22" Taper Blade		1	1	1	1	1	1	1
3	502040640	Axle Nut	2	2	2	2	2	2	2	2
4	501018592	Nut Lock	2	2	2	2	2	2	2	2
5	063200B5	Bolt c/w Nut and Lock Washer	2	2	2	2	2	2	2	2
6	502011048	Concave Axle Washer	2	2	2	2	2	2	2	2
7	502011047	Convex Axle Washer	2	2	2	2	2	2	2	2
8	502010626	Spacer Spool	1	2	3	4	5	6	7	8
9	501048592	9" Greasable Bearing	2	2	2	2	2	2	2	2
9	501048762	9" Oil Bath Bearing	2	2	2	2	2	2	2	2
10	075300B8	Bolt c/w Nut and Washers	4	4	4	4	4	4	4	4
11	521012933	Bearing Wear Plate c/w Bolts	2	2	2	2	2	2	2	2
12	155B008	Front Bearing Hanger (Illus)	2	2	2	2	2	2	2	2
12	155B009	Rear Bearing Hanger	2	2	2	2	2	2	2	2
13	3027141	U-Bolt	4	4	4	4	4	4	4	4

MODEL 155 Control Arm Assemblies



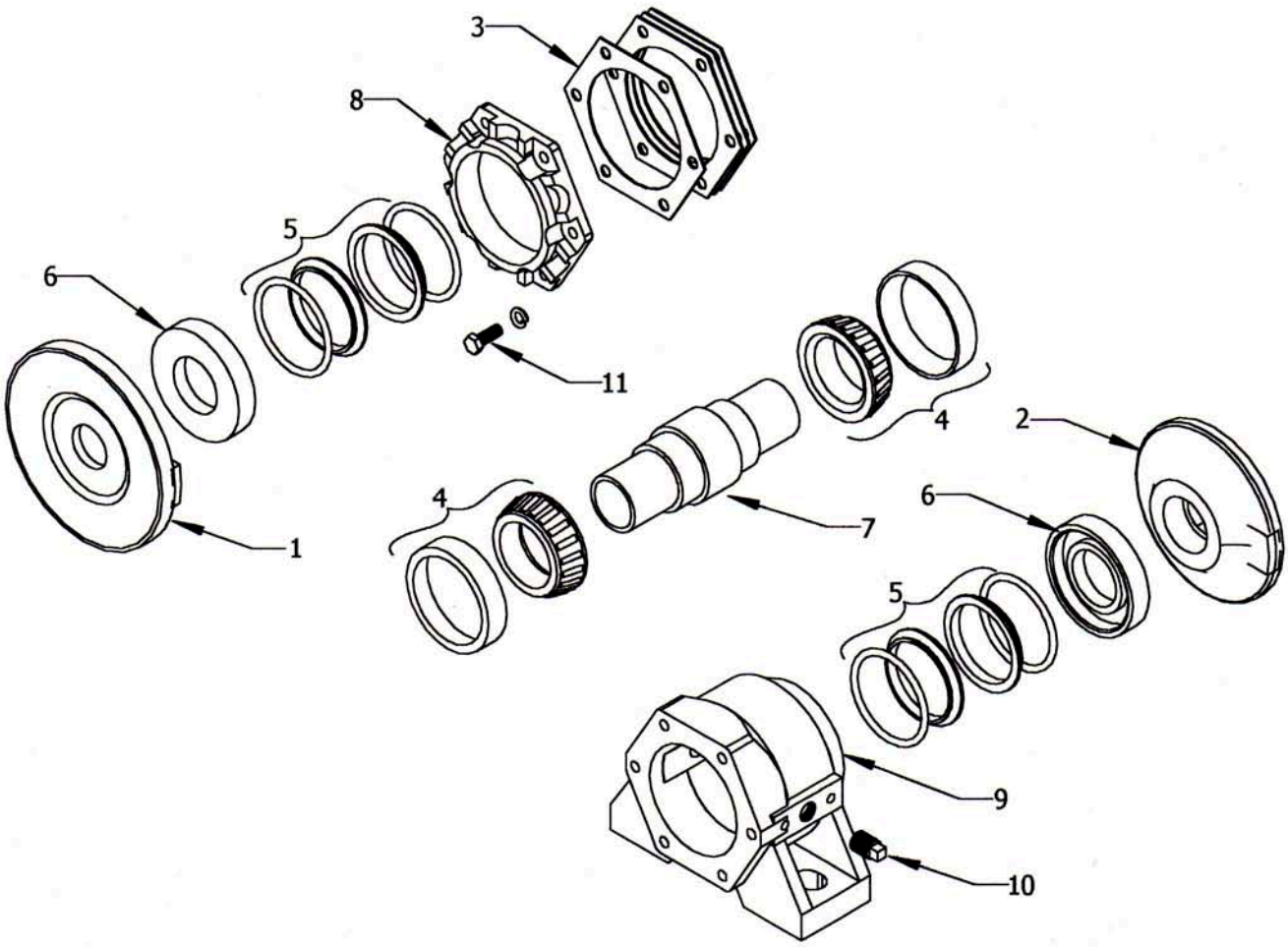
Model 155 Control Arm Assemblies

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	K13110	Leveling Control Arm	1
2	K13150	Leveling Control Eye-Bolt	1
3	K13240	Transport Control Eye-Bolt	1
4	K13200	Transport Control Arm	1
5	5004978	Compression Spring	1
6	FW-125	Flat Washer	2
7	155P034	Pin	1
8	155P035	Pin	1
9	155P036	Pin	1
10	375300CP	Cotter Pin	3
11	11100	Grease Zerk	2



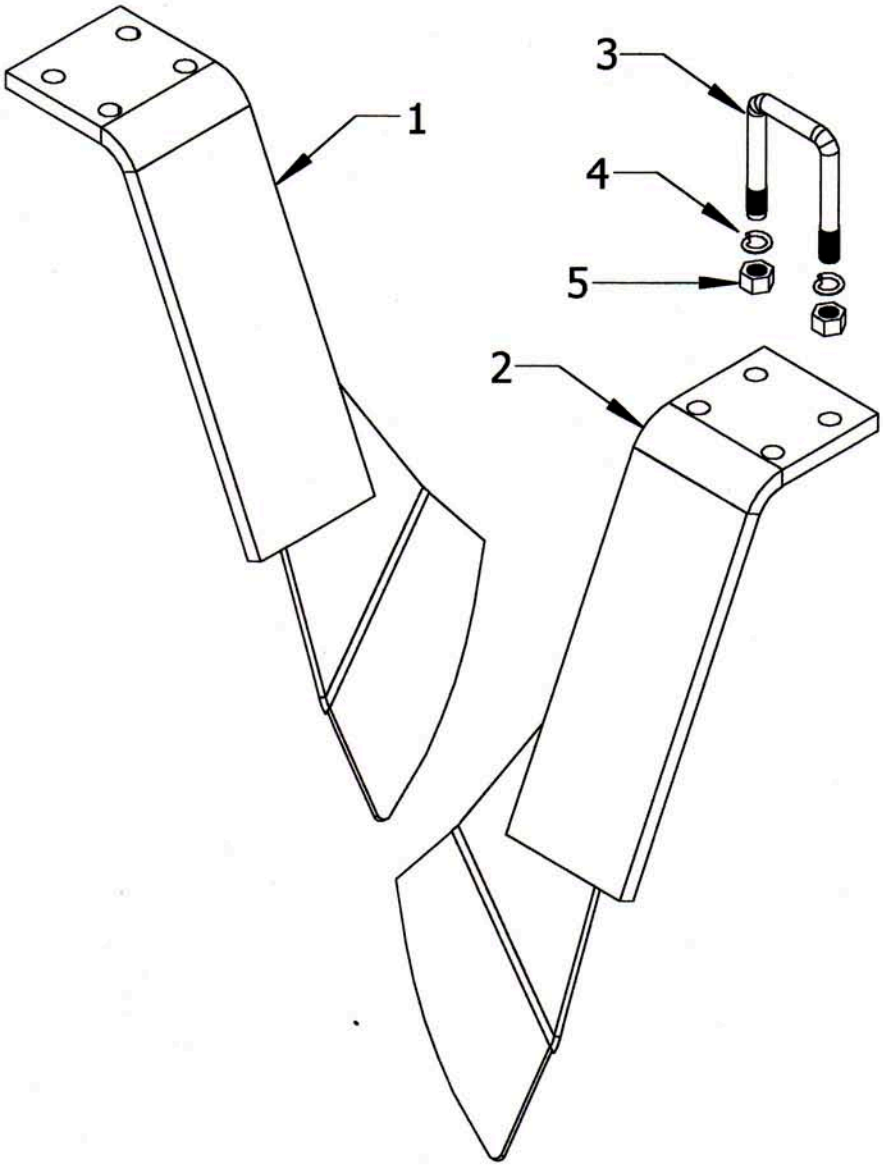
9 inch Greasable Bearing

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	0502040240	Inner Flange - Concave	1
2	0502040239	Outer Flange - Convex	1
3	0503030030	Gasket (Shim)	
4	0503010007	Bearing, Cup and Cone	2
5	0503030087	Grease Seal	2
6	0503010002	Grease Fitting	2
7	0502010737	Bearing Axial	1
8	0502020523	End Cap	1
9	0502011729	Bearing Housing	1
10		End Cap Bolt	6



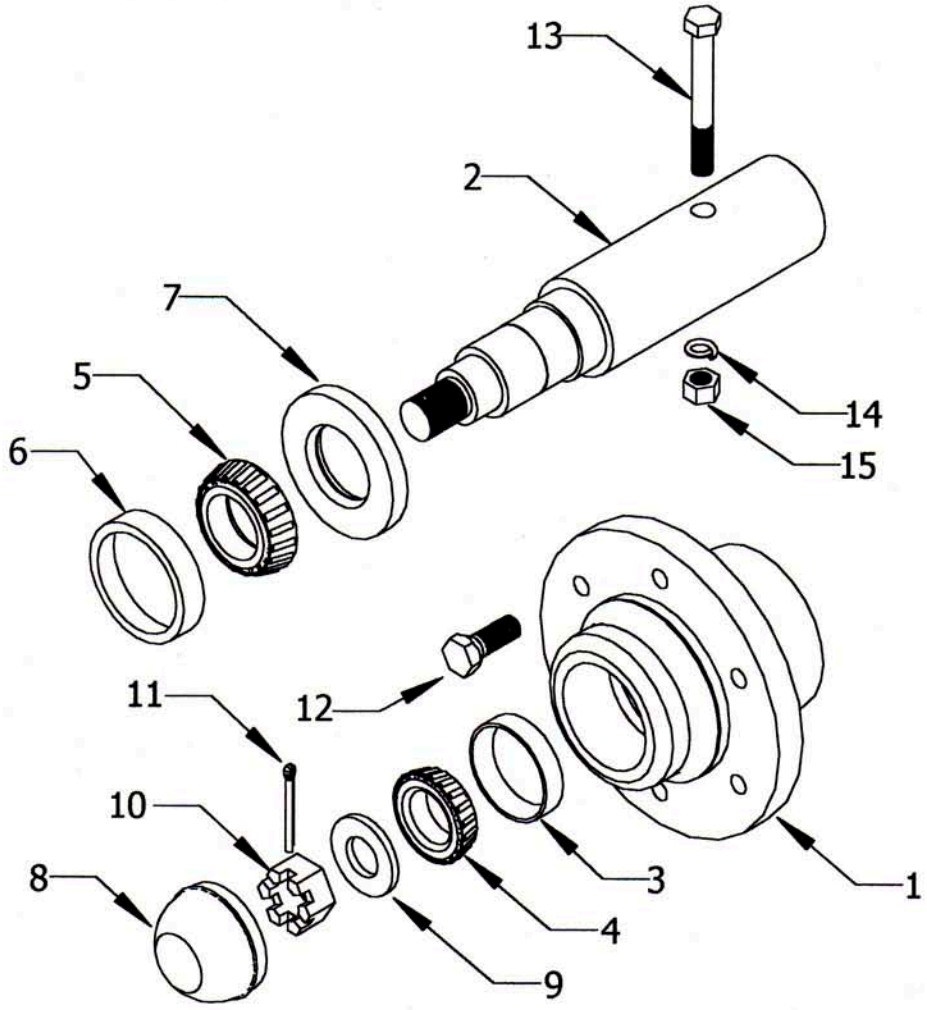
9 inch Oil-Bath Bearing

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	0502040240	Inner Flange - Concave	1
2	0502040239	Outer Flange - Convex	1
3	0503030030	Gasket (Shim)	
4	0503010007	Bearing, Cup and Cone	2
5	0503030027	Duo-Cone Seal	2
6	0502040124	Seal Retainer	2
7	0502010737	Bearing Axial	1
8	0502020161	End Cap	1
9	0502020636	Bearing Housing	1
10		Drain Plug	2
11		End Cap Bolt	6



MODEL 155 Scraper Assemblies

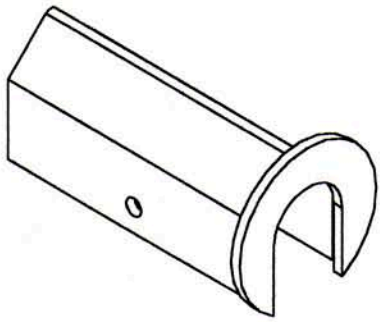
REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	3043116	Right Hand Scraper	
2	3043097	Left Hand Scraper	
3	3027043	1/2" U-Bolt	2 per Scraper
4	LW-050	1/2" Lock Washer	4 per Scraper
5	NC-50	1/2" Hex Nut	4 per Scraper



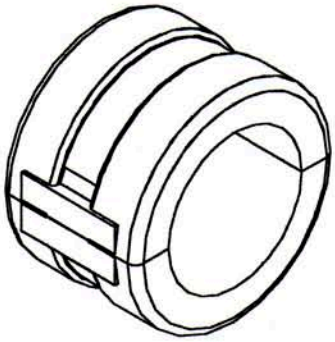
MODEL 155 6-Bolt Hub Assembly

REF NO	PART NUMBER	DESCRIPTION	NO REQ
1	H614	Hub	1
2	3043128	Spindle	1
3	LM48510	Outer Cup	1
4	LM48548	Outer Cone	1
5	LM603049	Inner Cone	1
6	LM603011	Inner Cup	1
7	5004991	Seal	1
8	DC-15	Dust Cap	1
9	FW-100H	1" Hardened Flat Washer	1
10	NF-100S	1" Slotted Hex Nut	1
11	CK-019150	Cotter Key	1
12	WB-12	Wheel Bolt	6
13	050400B5	Bolt	1
14	LW-050	Lock Washer	1
15	NC-050-5H	Hex Nut	1

Hydraulic Cylinder
Transport Stay
Part No. CTS080S



Depth Control Segments



Part Number	Description
501043620A	1.00" Rod Stop
501043688A	1.50" Rod Stop
501045100A	2.00" Rod Stop

TRANSPORT SAFETY

1. **USE CARE WHEN HITCHING THE DISC TO THE TRACTOR.** Hands or fingers can be injured when caught between the hitch and the tractor.
2. **NEVER ALLOW RIDERS ON THE TRACTOR OR DISC.** Serious personal injury can result from falling in the path of the disc while in operation or transport.
3. **OBSERVE LAWS AND REGULATIONS WHILE TRANSPORTING DISC.** Never transport disc at speeds greater than 25 MPH. Reduce speed and exercise caution on turns, bridges, rough roads, steep grades and other adverse conditions.
4. **INSTALL ALL LOCKING DEVICES BEFORE TRANSPORTING DISC.** When transporting, raise disc to full height and place transport lock(s) over hydraulic cylinder shaft(s) and put wing locks in place (if applicable). Without these devices installed, the disc could fall during transport and cause injury to the operator or bystanders and/or damage to the disc and tractor.
5. **IF THE TRACTOR IS EQUIPPED WITH A SWINGING DRAWBAR, LOCK THE DRAWBAR IN THE FIXED POSITION.**
6. **USE SAFETY CHAINS TO SECURE DISC TO TRACTOR DURING TRANSPORT.**
7. **BE SURE WARNING DEVICES ARE IN PLACE, CLEAN AND VISIBLE.** Be sure an SMV emblem is attached to the rear of the disc as well as any other devices, such as accessory lights, required by local regulations.
8. **USE THE PROPER SIZE AND GRADE OF PIN TO ATTACH DISC TO TRACTOR.**
9. **CHECK WHEEL BOLTS FOR TIGHTNESS AND ENSURE TIRES ARE PROPERLY INFLATED AND FREE OF CUTS AND ABRASIONS.** The failure of either of these components could cause the disc to swing uncontrollably and make it difficult to steer the tractor.
10. **REMOVE DEBRIS OR LOOSE SOIL FROM DISC BEFORE TRAVELING ON PUBLIC ROADS.** Falling debris and soil can be a hazard to following and approaching traffic.
11. **DO NOT TOW ANOTHER IMPLEMENT BEHIND DISC UNLESS PROPER MODIFICATIONS HAVE BEEN MADE AND IT IS PERMITTED BY LOCAL ORDINANCE.**
12. **WHEN TRANSPORTING A WING DISC, BE CAREFUL OF OVERHEAD POWER LINES AND UNDERPASSES.**

OPERATION SAFETY

1. **BECOME FAMILIAR WITH THE DISC AND ITS OPERATION BEFORE USING THE UNIT.**
   Read the Operator's Manual carefully and contact your dealer if you have any questions.
2. **NEVER ALLOW RIDERS ON THE TRACTOR OR DISC.**
   Serious injury could result from falling in the path of the disc while in operation or transport.
3. **BE SURE BYSTANDERS ARE CLEAR OF THE DISC BEFORE RAISING OR LOWERING THE DISC AND/OR FOLDING OR UNFOLDING THE WINGS.**
   Accidental movement of the controls or hydraulic failure could cause the disc and/or the wings to suddenly fall.
4. **BE SURE BYSTANDERS ARE CLEAR BEFORE OPERATING THE DISC.**
   Before entering the tractor, walk around the disc making sure no one is on, inside or in front of the disc. Moving the disc while someone is between or in front of the gang assemblies could result in serious injury.
5. **NEVER WORK UNDER A RAISED DISC.**
   Always lower the disc to the ground before inspecting or servicing. Never rely on the hydraulic system to hold the disc up.
6. **USE EXTREME CAUTION WHEN WORKING AROUND DISC BLADES.**
   The blades are sharp and could cut hands, legs, etc. Wear gloves to handle disc blades or gang assemblies.
7. **BEFORE DISMOUNTING THE TRACTOR TO SERVICE OR MAKE ADJUSTMENTS ALWAYS:**
   1. LOWER THE DISC TO THE GROUND.
   2. SHUT THE TRACTOR OFF.
   3. ENGAGE THE TRACTOR'S PARKING BRAKE.
   4. RELIEVE THE HYDRAULICS BY MOVING THE CONTROL BACK AND FORTH.
   5. REMOVE THE KEY.

   Inadvertent or unintentional movement of the disc while working around the disc gangs could result in serious personal injury.
8. **NEVER OPERATE A WING DISC WITH THE WINGS FOLDED.**
   A wing disc being operated with the wings folded may become unstable and effect the stability of the tractor.

MAINTENANCE SAFETY

1. **BEFORE SERVICING THE DISC, ALWAYS:**
   1. LOWER THE DISC TO THE GROUND.
   2. SHUT THE TRACTOR ENGINE OFF.
   3. ENGAGE THE TRACTOR'S PARKING BRAKE.
   4. RELIEVE THE HYDRAULICS BY MOVING THE CONTROL BACK AND FORTH.
   5. REMOVE THE IGNITION KEY.
2. **NEVER WORK UNDER A RAISED DISC.**
3. **PERIODICALLY, VISUALLY INSPECT THE DISC.**
   Look for hydraulic leaks and broken, missing or malfunctioning parts the may fail and cause personal injury. Make the necessary repairs.
4. **USE CAUTION WHEN INFLATING TIRES.**
   Stand to one side away from the tire when inflating to avoid the possibility of personal injury due to blowoffs, etc. Never exceed the manufacture's maximum PSI displayed on the sidewall of the tire.
5. **BEFORE DISCONNECTING ANY HYDRAULIC LINE, RELIEVE THE HYDRAULIC PRESSURE.**
   Hydraulic fluid escaping under pressure can have sufficient force to penetrate the skin causing serious personal injury. If injured by escaping fluid, obtain medical treatment immediately.
6. **HANDLE GANG ASSEMBLIES AND DISC BLADES WITH CARE.**
   The disc blades are sharp and could cut hands, feet, etc. Wear gloves when handling the blades or gang assemblies. If the gang assemblies are removed from the disc for repair, use chock blocks to prevent the assembly from rolling.
7. **PURGE AIR FROM THE HYDRAULIC SYSTEM BEFORE OPERATION.**
   Always be sure the hydraulic lines and cylinders are free of air and do not leak. After connecting new parts, replacing old parts, or servicing the hydraulic components, carefully cycle the hydraulic cylinders several times to purge entrapped air from the system and check all components for leaks.

ADJUSTMENTS AND OPERATION

HITCH THE TRACTOR TO THE DISC

- Use the proper size and quality drawbar pin.

   Be careful of injuries to hands and fingers when hitching disc to tractor.

- Connect the hydraulic hoses to the tractor. Make sure the fittings are clean and free of dirt and grit. Dirty fittings may allow contaminants to enter the hydraulic system and damage hydraulic components. Check that the hoses have enough slack to allow for turning.
- Lower the jackstands, unpin, swivel into storage position and pin in place. To avoid any possible damage to the jackstand, remove completely during operation.

REMOVE ALL TRANSPORT AND WING LOCK DEVICES

- On level ground:
  Transport Locks - Lift the frame(s) slightly with the tractor hydraulics to relieve pressure on the lock device placed over the hydraulic cylinder shaft. Remove and store the lock device on the hose holder with the bolt provided.
  Wing Locks - Before unfolding wings remove locking pins or arms. Be sure the disc is on level ground before folding or unfolding the wings. Do not fold or unfold the wings while in motion.

   Never operate a wing disc with the wings in the folded position.

   Before folding or unfolding wings, make sure hydraulic fold cylinders are charged with hydraulic oil. Failure to charge these cylinders may cause the wings to suddenly fall and cause serious damage or injury

MAKE SURE ALL ROUTINE MAINTENANCE HAS BEEN COMPLETED

- Grease all fittings.
- Check wheel bolts are present and tight.
- Check all gang nuts are present and tight.
- Check all nuts and bolts are present and tight.
- Visually check bearings for signs of oil seepage.
- Check hydraulic fittings are tight and free of leaks.
- Check all pins and their respective cotter keys are in place.
- Check tires are inflated properly and free of cuts or abrasions.

ADJUSTING DISC WORKING DEPTH

- Depth adjustment is best done in the field. Depth control is accomplished by using the tires to carry the disc. Depth control segments provided with the disc are placed over the hydraulic cylinder rod(s) to limit the upward movement of the tires. Use the combination of segments required to assure the desired disc penetration.
- SINGLE OFFSET DISCS - Begin discing and, using the hydraulics, raise or lower the disc until it is working at the depth that gives the desired result. Stop the tractor. Insert enough depth control segments to cover the exposed portion of the hydraulic cylinder rod. Raise the disc and begin discing again. Now when the disc is lowered by retracting the cylinder, the segments will limit the rod travel and the wheels will raise only to the predetermined height . . . . assuring the desired penetration.

ADJUSTING GANG ANGLES

- There are three possible angle settings for both the front and rear gang. For ordinary conditions, the middle setting is used. The minimum angle is used as an option to decrease penetration rather than gauge the depth of penetration by use of the wheels. This method increases the width of cut while draft and fuel consumption in soft or sandy soils is decreased. The maximum angle is used to compensate for disc blade wear. As the disc blades wear, the actual working angle of the gang becomes less.

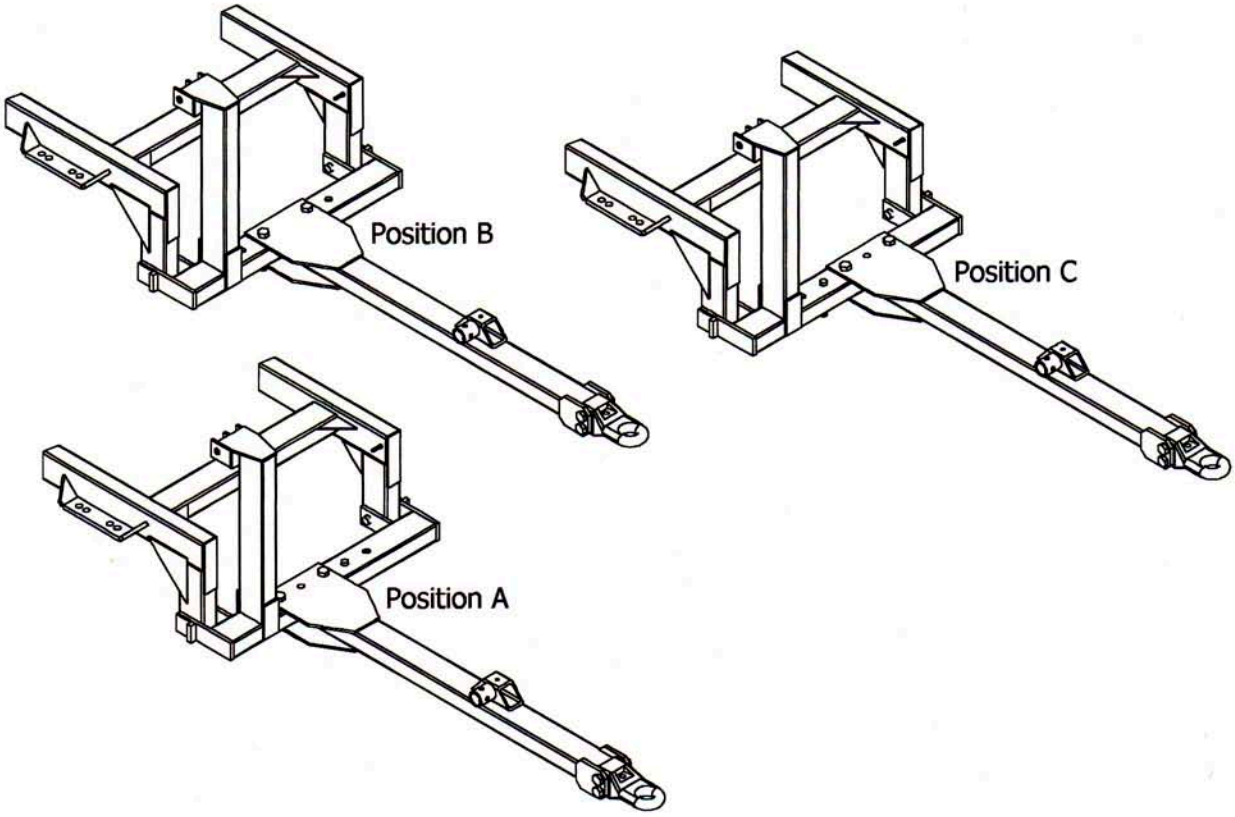
ADJUSTING FORE/AFT LEVELING AND TRANSPORT CONTROLS

- see next page

GENERAL OPERATION

- Always raise the disc out of the ground before turning. When turning raise the disc just clear of the ground if pulling a harrow, roller or other attachment behind the disc.
- In the field do not back-up with the disc in the fully raised position. This will prevent the disc from overbalancing to the rear which may damage the control arms.
- Speed, depth and soil type all contribute to the levelness of the discing operation. To minimize ridging or gouging, limit discing speed to 4-6 mph. Properly adjust the fore/aft leveling control to be sure the disc is running level - front to rear.
- In some instances levelness can be improved by replacing the lead corner blade(s) with a smaller (taper) disc blade. Ridging in the center of a tandem disc can be reduced or eliminated by slowing down and/or using smaller (taper) disc blades on the inside rear gang assemblies.
- On tractors equipped with a swinging drawbar, allow the drawbar to swing when working level or gently rolling fields or in severely rocky conditions. In all other conditions, lock the drawbar in the center position.
- Always lock a swinging drawbar in the center position before transporting the disc.

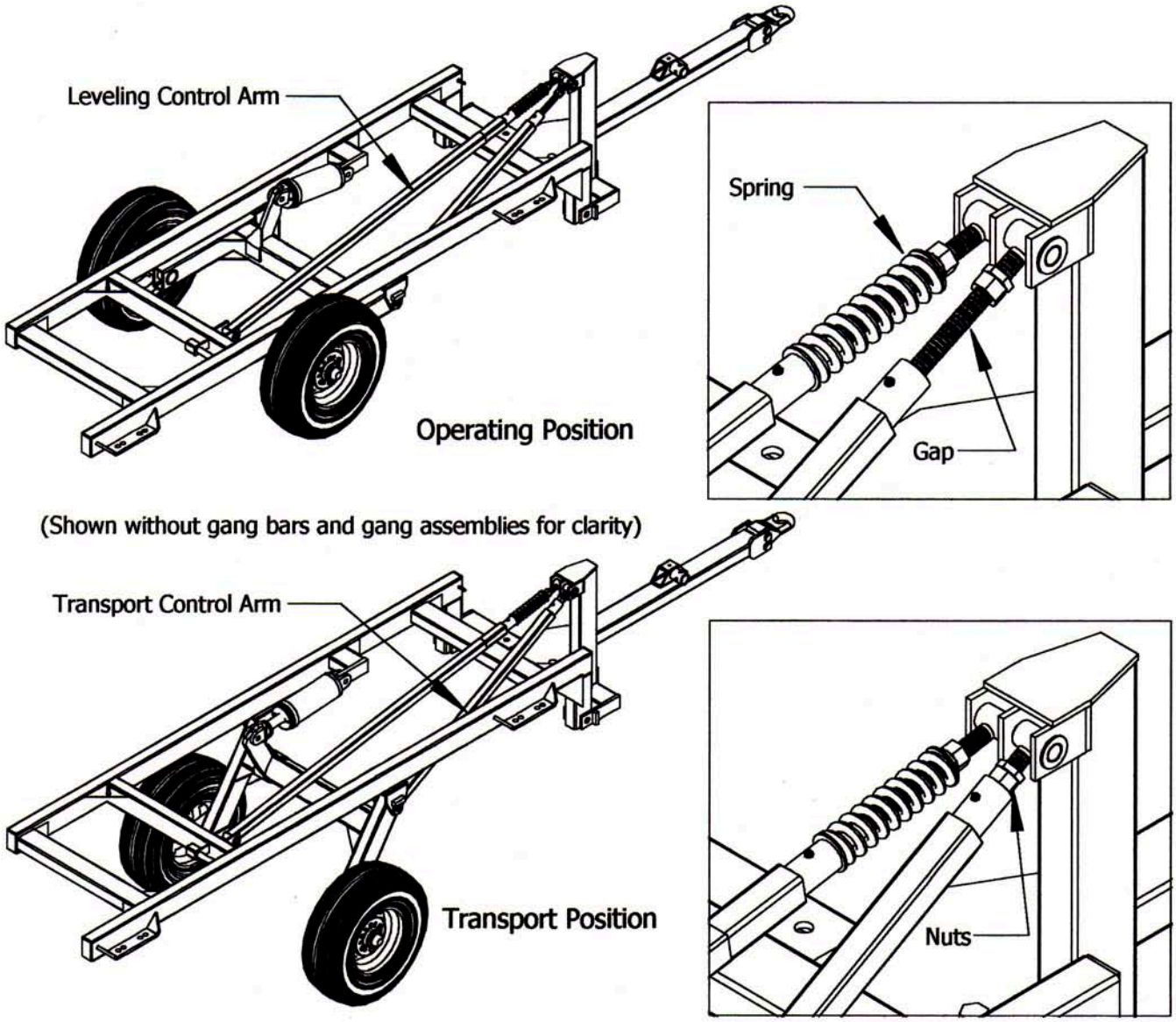
Hitch Assembly Adjustments



The draft of the implement can be changed by moving the hitch assembly to one of three positions. Position B is the center position and suitable for most conditions. Attaching the hitch at position A will cause the rear of the implement to move to the right when viewed from the rear looking forward. Attaching the hitch at position C will cause the rear of the implement to move to the left when viewed from the rear looking forward.

NOTE: Towing another tool behind the disc will effect its draft.

ADJUSTING LEVELING CONTROL AND TRANSPORT CONTROL



These adjustments are best made in the field. Adjustments suitable for one tractor or field condition may not be correct if field conditions change or the disc is attached to another tractor. Check these settings and readjust if necessary.

FORE/AFT LEVELING CONTROL ARM - The leveling arm is used to transfer pressure to the rear of the disc in order to increase the penetration of the rear gang. Pressure is increased by tightening the nut against the spring. This adjustment is best made when the disc is in the raised position. When the disc is lowered, the spring should be snug but never fully compressed. The leveling control should be checked whenever discing depth is changed. If the disc is used with the wheels fully raised, little or no pressure should be placed on the spring. If discing through a sharp depression, slightly raise the disc to relieve pressure on the spring.

TRANSPORT CONTROL ARM - The transport arm is used to level the disc when it is in the transport position. This adjustment is best made with the disc lowered in the operating position. In this position there is a gap between the nut and the sleeve. If the nut is turned clockwise, the front of the disc will be raised. If the nut is turned counter-clockwise, the front of the disc will be lowered. After adjusting the nut, lift the disc to the transport position. If the frame is not level, lower the disc and adjust the nut accordingly. Repeat if necessary, until the disc is level in the transport position. Once the desired setting is made, lock the first nut with the jam nut.

WARNING: When backing-up with the disc, it is advisable not to lift the disc to the full transport position. Carry the disc as low as possible to prevent it from overbalancing to the rear which may damage the control arms.

MAINTENANCE AND LUBRICATION SCHEDULE

AFTER FIRST 8 HOURS OR 100 ACRES OF OPERATION

- Grease all zerks.
- Check bearings for signs of oil seepage.
- Retighten bearing to bearing hanger bolts.
- Retighten wheel bolts and check tire inflation.
- Check all hydraulic fittings are tight and free of leaks.
- Check all pins and their respective cotter keys are in place.
- Remove nut locks, retighten gang nuts and reinstall nut locks.
- Retighten all frame to gang bar bolts and hitch to bridle bolts.

DAILY OR EVERY 10 HOURS OF OPERATION

- Grease all zerks with the exception of the wheel hubs.

Use a pressure lubrication gun and apply a sufficient amount of No. 2 multi-purpose lithium grease or equivalent to flush out the old grease . . . . wipe grease fitting clean before greasing.

- Visually check for oil seepage from bearings and hydraulics, missing bolts or pins and loose or damaged running gear.

GREASABLE BEARING AND WHEEL HUBS

- Care should be taken not to over-grease these components. As a general guidline, 4 to 6 'shots' of good quality grease per day should be sufficient. Increase in dry, dusty and hot conditions.

EVERY SEASON OR EVERY 6 MONTHS

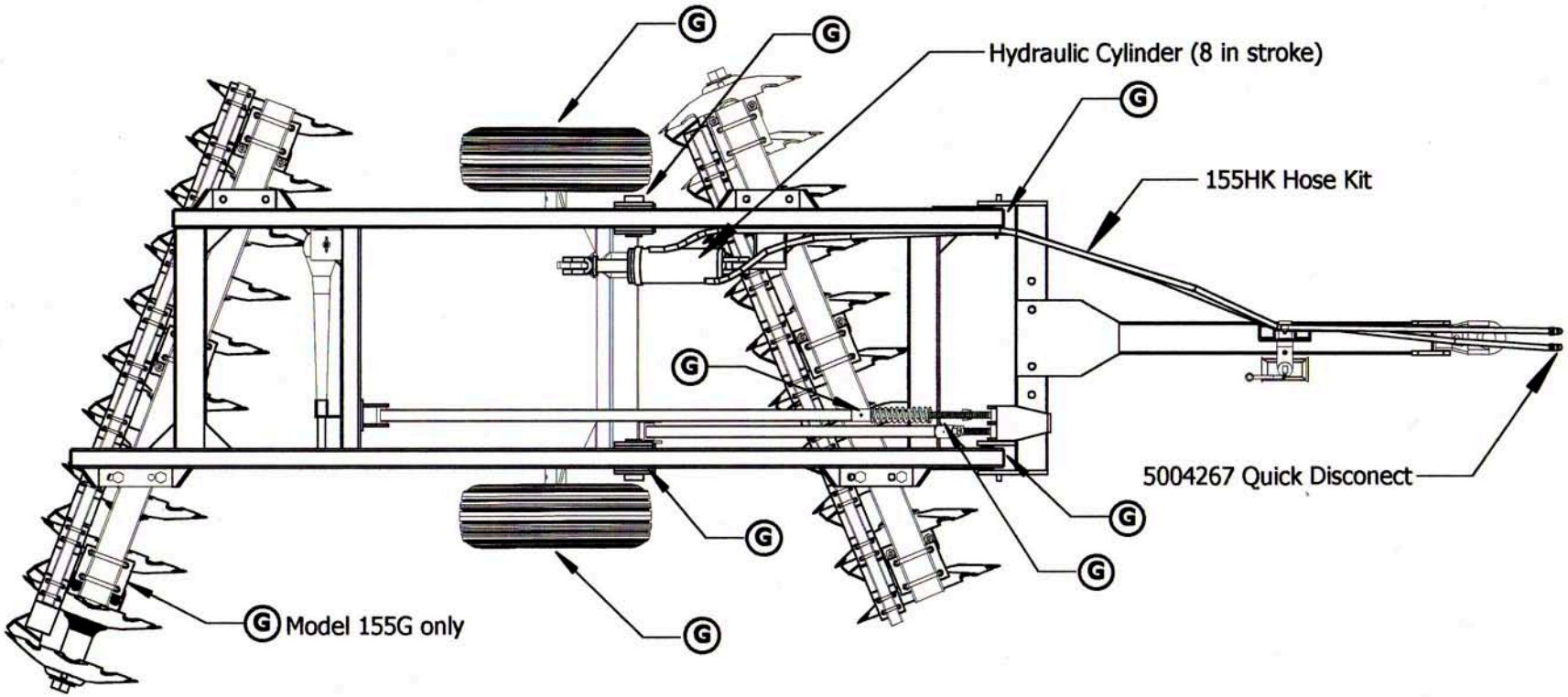
- OIL BATH BEARINGS - Remove fill plug on the side of the bearing. The oil level should reach the bottom of the fill plug hole when the unit is level. If it does not, fill with a good quality SAE 90W gear oil until it runs out of the fill plug hole. Clean and replace the fill plug.

NOTE: After a prolonged period of storage and the expansion and contraction of the seals due to extreme temperature fluctuations, oil may be seen to seep from the seal area of the bearing. This is normal and the seals should reseat themselves when they are returned to service. Please check to ensure the seepage ceases and top up the oil if necessary.

- WHEEL HUBS - Remove the wheel hubs, repack and preload the bearings.

- HYDRAULIC SYSTEM - Carefully inspect all hydraulic hoses for leaks, abrasions and cracks. Replace hoses if necessary. Tighten all fittings.

Hydraulic Components and Lubrication Points



Grease Daily at these positions.

MAINTENANCE INSTRUCTIONS

OIL-BATH BEARINGS

- Remove plug on side of bearing. Check that oil level is to bottom of plug hole. If necessary, top-up with a good quality 90W gear oil.
- Rebuilding the oil bath bearing should be done by a qualified technician. Check with your dealer or Kello-Bilt Inc. for details.

KEEP GANG ASSEMBLIES TIGHT

- Loose axles may bend or break or result in damage to other components of the gang assembly.
- Tighten the axle nuts every day during the first several days of operation when the disc is new or after replacing an axle or disc blade.
- To tighten axle:

1. Remove nut locks from axle washers on each end of axle.
2. If the gang assembly is excessively loose, clean the mating surfaces between spools, bearings, end washers and disc blades.
3. Loosen the bolts holding bearings to bearing standards.
4. Place one wrench on gang nut to prevent shaft from turning.
5. Use the other wrench and an extention (ie. pipe) or a sledge hammer to tighten the gang nut on the opposite end of the axle. Tighten until disc blades will not stop turning while operating. Recommended torque is 900-1100 ft/lbs with anti-seize compound applied to threads.
6. Retighten bearing bolts and install nut locks.

It is recommended to use an anti-seize compound on the gang axle threads and the nut lock bolts.

PERIODICALLY CHECK THE TIGHTNESS OF ALL FASTENERS

- Tighten all fasteners after the first day of operation. Inspect at regular intervals thereafter.
- Torque Chart for unlubricated plated UNC bolts:

Bolt Diameter	Torque (ft-lbs)	
	Grade 5	Grade 8
3/8"	27	38
1/2"	68	94
5/8"	132	180
3/4"	233	323
7/8"	375	525
1"	555	788
1 1/4"	1080	1500
1 1/2"	1913	2625

Grade 5

Grade 8

CHECK TIRE PRESSURE REGULARLY

- Recommended MAXIMUM tire pressure is:
  11L X 15 Highway Service Implement Tire - 45 PSI

CHECK WHEEL BEARINGS FOR SIDE PLAY

- Grease hubs weekly or every 60 hours.
- If side play is evident, remove dust cap and cotter key. Tighten slotted nut until there is a noticeable drag while turning the wheel. DO NOT BACK OFF THE NUT. Reinstall new cotter key and replace dust cap.
- In severe service or high usage conditions, clean and repack the hubs once each year. Replace bearings and seals if they are not in satisfactory condition. Clean all components with kerosene or other suitable solvent. Repack bearings with No. 2 multi-purpose lithium grease or equivalent. When placing the hub on the spindle, care must be exercised to avoid damaging the seal. To adjust bearing load, adjust the slotted nut until there is a noticeable drag while turning the wheel. Do not back the nut off. Secure the nut with a new cotter key. Reinstall dust cap making sure it is seated properly. Check for side play after first day or 10 hours of operation.

STORAGE

- If the disc is to be parked for an extended period of time:
  1. Wash disc paying particular attention to bearing seal, hub seal and hydraulic cylinder seal areas.
  2. Unfold wings. In hot weather the hydraulic oil in the wing fold cylinders may expand sufficiently to cause the wing to unfold without warning.
  3. Lower disc to the ground to take pressure off tires and hydraulics. Put hitch jack in place and unpin from tractor.
  4. Apply a light coat of grease to any exposed hydraulic cylinder shafts to prevent rusting or pitting.

WARRANTY

KELLO-BILT INCORPORATED warrants its products to be free of defects in material and workmanship for a period of twelve (12) months from the date of first use by the original purchaser at retail, under normal use and service. Defective parts must be returned to **KELLO-BILT INCORPORATED** at owner's expense for inspection. The obligation of **KELLO-BILT INCORPORATED** under this warranty shall be limited to shipment, to the original purchaser at retail, of the parts of the equipment intended to replace the part or parts acknowledged by **KELLO-BILT INCORPORATED** to be defective in material or workmanship and does not include any installation or transportation costs. No warranty is made with respect to items made by others, since such items are warranted by their respective makers. No liability is assumed for expenses or damages resulting from the malfunction or interruption in operation of equipment. This warranty shall not apply to any equipment, or any part thereof, which has been damaged in any accident, or by fire, flood, or Acts of God, or abused or misused, or which has been altered elsewhere than at the place of manufacture, or in which the original purchaser thereof, at retail, has used or allowed to be used, parts not made or supplied by **KELLO-BILT INCORPORATED. KELLO-BILT INCORPORATED** reserves the right at any time to make changes in the design, material, or specifications of machinery, equipment or parts without thereby becoming liable th make similar changes in machinery, equipment or parts previously manufactured.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESSED OR IMPLIED.

DISCLAIMER OF WARRANTY AND LIMITATIONS OF LIABILITY

- Except for the expressed warranty stated above, **KELLO-BILT INC** grants no warranties, either expressed or implied regarding products furnished hereunder, including all implied warranties.
- The sole liability of **KELLO-BILT INC** with respect to any contract or sale or anything done in connection therewith is to repair or replace the defective parts or machines it has provided. The liability of **KELLO-BILT INC** for any claim of any kind shall not exceed the purchase price of the machine or part sold which gives rise to the claim. Except for repair or replacement of the defective part or machine, **KELLO-BILT INC** shall have no liability for damages resulting from breach of contract, breach of expressed or implied warranty, negligence or result from the design, manufacture sale delivery, resale, inspection or repair of any machine or part.
- **KELLO-BILT INC** shall not be liable in any event for special, indirect, incidental or consequential damages resulting from any breach of contract, breach of expressed or implied warranty, negligence or strict liability in tort, including, by way of example but not limitation, loss of profits or revenue, loss of use of the machine or parts or associated equipment, expediting expenses, or cost of substitute equipment.

KELLO-BILT

TILLAGE EQUIPMENT

#207-37565 Highway 2
Red Deer County, Alberta
CANADA T0C 2L0
Phone: (403) 347-9500
Fax: (403) 347-3724
email: robkello@kello-bilt.com

WARRANTY REGISTRATION

TO ENSURE PROPER WARRANTY SERVICE FOR YOUR NEW KELLO-BILT PRODUCT, PLEASE MAIL OR FAX THIS COMPLETED FORM TO:

KELLO-BILT INC
#207-37565 Highway 2, Red Deer County, Alberta, CANADA T4E 1B4
Fax: (403) 347-3724

PURCHASER:

Name:_____ Address:_____

Company:_____ _____

City:_____

Prov/State:_____

Phone: (_____) _____-_____ Postal Code/Zip:_____

DEALERSHIP:

Company:_____ Address:_____

_____ _____

City:_____

Prov/State:_____

Phone: (_____) _____-_____ Postal Code/Zip:_____

DATE PURCHASED: _____

MODEL PURCHASED:

☐155G-_____	☐155-_____	
☐210-_____	☐225W-_____	☐325-_____
☐DW210-_____-R	☐225TSW-_____	☐DW325-_____-R
210-_____-L	☐225DOW-_____	325-_____-L
☐225-_____	☐255-_____	☐500-_____
☐DW225-_____-R	☐275-_____	☐600-_____
225-_____-L	☐DW275-_____-R	☐800-_____
☐210W-_____	275-_____-L	Other_____

SERIAL NUMBER: _____

This disc will be used for the following activities or production of the following crops:

☐Grain	☐Hay	☐Row Crops	☐Fibre Farming	☐Reclamation
☐Corn	☐Pasture	☐Grass Seed	☐Incorporation	☐Reforestation
☐Rice	☐Potatoes	☐Sugar Beets	☐Road Building	☐Site Prep.
☐Cotton	☐Pulse	☐Specialty Seeds	☐Land Clearing	