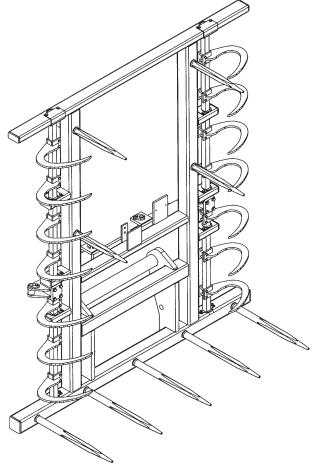


SPECIALTY ATTACHMENT MANUAL FOR CT-SERIES TELESCOPIC HANDLERS

OPERATOR'S & PARTS MANUAL



MODEL NUMBER: Manual Number: 76267

SERIAL NUMBER: _____ Revision: 5

MANUFACTURED BY PALADIN BRANDS FOR GEHL 143 Water Street West Bend, WI 53095

Printed in U.S.A.

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TO THE OWNER



GENERAL INFORMATION

Congratulations on the purchase of your new attachment. Your attachment was carefully designed and manufactured to give you many years of dependable service. Be sure to observe all safety precautions in this manual and in the equipment operator's manual. Always check load charts before operating.

ABOUT THIS MANUAL

Read this manual before using your attachment. This manual has been designed to help you do a better and safer job. Remember, never let anyone operate this equipment without reading the "Safety Precautions" and "Operating Instructions" in the equipment manuals. All operators should be fully trained and judged to be competent by an experienced, qualified person who has full knowledge of the "Safety Precautions" and "Operating Instructions."

SERVICE

When servicing your attachment, remember to use only original manufacturer's replacement parts. Substitute parts may not meet the standards required for safe, dependable operation.

To facilitate parts ordering, record the model and serial number of your attachment in the space provided on the front of this manual. This information may be obtained from the identification plate located on the left side of the attachment.

Your parts department needs this information to ensure that you receive the correct parts for your specific attachment. When calling the Gehl Parts Department, please specify that these are parts for a Paladin attachment.

For price and availability, contact: Gehl Parts Department Tel (262) 334-6653, Option #1

Limited Warranty

The manufacturer warrants all new products to be free from defects in material and/or workmanship for a period of twelve (12) months. Under no circumstances will it cover any merchandise or components thereof, which, in the opinion of the manufacturer, have been subject to misuse, unauthorized applications, modifications, alteration, an accident or if repairs have been made with parts other than those obtainable through the manufacturer.

In the event of failure within the warranty period from initial retail sale, first lease or rental date (excluding cable, ground engaging parts such as sprockets, digging chain, bearings, teeth, tamping and demolition heads, blade cutting edges, pilot bits, auger teeth, auger heads, and broom brushes). If after examination, the manufacturer determines failure was due to defective material and/or workmanship, part(s) will be repaired or replaced. The manufacturer may request defective part(s) be returned prepaid to them for inspection at their place of business at Delhi, Iowa, or to a location specified by them.

Limitations on Responsibility

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED AND THERE ARE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGE.

THE MANUFACTURER'S LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES TO BUYER, RESULTING FROM ANY CAUSE WHATSOEVER, INCLUDING THE MANUFACTURER'S NEGLIGENCE, IRRESPECTIVE OF WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PARTICULAR PRODUCTS WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED, OR, AT THE ELECTION OF THE MANUFACTURER, THE REPAIR OR REPLACEMENT OF DEFECTIVE OR DAMAGED PRODUCTS.

SAFETY STATEMENTS



THIS SYMBOL BY ITSELF OR WITH A WARNING WORD THROUGHOUT THIS MANUAL IS USED TO CALL YOUR ATTENTION TO INSTRUCTIONS INVOLVING YOUR PERSONAL SAFETY OR THE SAFETY OF OTHERS. FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN INJURY OR DEATH.

A DANGER

THIS SIGNAL WORD IS USED WHERE SERIOUS INJURY OR DEATH WILL RESULT IF THE INSTRUCTIONS ARE NOT FOLLOWED PROPERLY.

A

WARNING

THIS SIGNAL WORD IS USED WHERE SERIOUS INJURY OR DEATH COULD RESULT IF THE INSTRUCTIONS ARE NOT FOLLOWED PROP-

ERLY.

A CAUTION

THIS SIGNAL WORD IS USED WHERE MINOR INJURY COULD RESULT IF

THE INSTRUCTIONS ARE NOT FOLLOWED PROPERLY.

NOTICE NOTICE INDICATES A PROPERTY DAMAGE MESSAGE.

GENERAL SAFETY PRECAUTIONS

WARNING!

READ MANUAL PRIOR TO INSTALLATION



Improper installation, operation, or maintenance of this equipment could result in serious injury or death. Operators and maintenance personnel should read this manual, as well as all manuals related to this equipment and the telescopic handler thoroughly before beginning installation, operation, or maintenance. FOLLOW ALL SAFETY INSTRUCTIONS IN THIS MANUAL AND THE TELESCOPIC HANDLER'S MANUAL(S).



READ AND UNDERSTAND ALL SAFETY STATEMENTS

Read all safety decals and safety statements in all manuals prior to operating or working on this equipment. Know and obey all OSHA regulations, local laws, and other professional guidelines for your operation. Know and follow good work practices when assembling, maintaining, repairing, mounting, removing, or operating this equipment.



KNOW YOUR EQUIPMENT

Know your equipment's capabilities, dimensions, and operations before operating. Visually inspect your equipment before you start, and never operate equipment that is not in proper working order with all safety devices intact. Check all hardware to ensure it is tight. Make certain that all locking pins, latches, and connection devices are properly installed and secured. Remove and replace any damaged, fatigued, or excessively worn parts. Make certain all safety decals are in place and are legible. Keep decals clean, and replace them if they become worn or hard to read.

M-909 7-28-05

GENERAL SAFETY PRECAUTIONS - CONTINUED

WARNING!

PROTECT AGAINST FLYING DEBRIS



Always wear proper safety glasses, goggles, or a face shield when driving pins in or out, or when any operation causes dust, flying debris, or any other hazardous material.

WARNING!

LOWER OR SUPPORT RAISED EQUIPMENT



Do not work under raised booms without supporting them. Do not use support material made of concrete blocks, logs, buckets, barrels, or any other material that could suddenly collapse or shift positions. Make sure support material is solid, not decayed, warped, twisted, or tapered. Lower boom to ground level or on blocks. Lower boom and attachments to the ground before leaving the cab or operator's station.

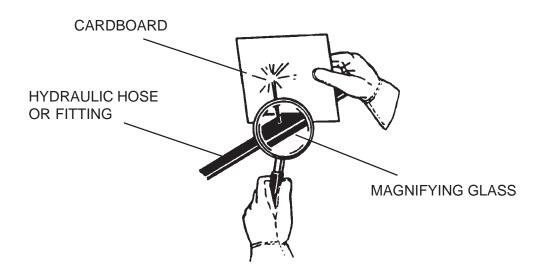
WARNING!

USE CARE WITH HYDRAULIC FLUID PRESSURE



Hydraulic fluid under pressure can penetrate the skin and cause serious injury or death. Hydraulic leaks under pressure may not be visible. Before connecting or disconnecting hydraulic hoses, read your prime mover's operator's manual for detailed instructions on connecting and disconnecting hydraulic hoses and fittings.

- Keep unprotected body parts, such as face, eyes, and arms as far away as
 possible from a suspected leak. Flesh injected with hydraulic fluid may develop
 gangrene or other permanent disabilities.
- If injured by injected fluid, see a doctor at once. If your doctor is not familiar with this type of injury, ask him to research it immediately to determine proper treatment.
- Wear safety glasses, protective clothing, and use a piece of cardboard or wood when searching for hydraulic leaks. DO NOT USE YOUR HANDS! SEE ILLUS-TRATION.



M-910 7-28-05

GENERAL SAFETY PRECAUTIONS - CONTINUED

WARNING!

DO NOT MODIFY MACHINE OR ATTACHMENTS



Modifications may weaken the integrity of the attachment and may impair the function, safety, life, and performance of the attachment. When making repairs, use only the manufacturer's genuine parts, following authorized instructions. Other parts may be substandard in fit and quality. Never modify any ROPS (Roll-Over Protection Structure) or FOPS (Falling Object Protective Structure) equipment or device. Any modifications must be authorized in writing by the manufacturer.

WARNING!

SAFELY MAINTAIN AND REPAIR EQUIPMENT



- Do not wear loose clothing or any accessories that can catch in moving parts. If you have long hair, cover or secure it so that it does not become entangled in the equipment.
- Work on a level surface in a well-lit area.
- Use properly grounded electrical outlets and tools.
- Use the correct tools for the job at hand. Make sure they are in good condition for the task required.
- Wear the protective equipment specified by the tool manufacturer.



SAFELY OPERATE EQUIPMENT

Do not operate equipment until you are completely trained by a qualified operator in how to use the controls, know its capabilities, dimensions, and all safety requirements. See your machine's manual for these instructions.

- Keep all step plates, grab bars, pedals, and controls free of dirt, grease, debris, and oil.
- Never allow anyone to be around the equipment when it is operating.
- Do not allow riders on the attachment or the telescopic handler.
- Do not operate the equipment from anywhere other than the correct operator's position.
- Never leave equipment unattended with the engine running, or with the attachment in a raised position.
- Do not alter or remove any safety feature from the telescopic handler or the attachment.
- Know your work site safety rules as well as traffic rules and flow. When in doubt
 on any safety issue, contact your supervisor or safety coordinator for an explanation.

EQUIPMENT SAFETY PRECAUTIONS

WARNING!

KNOW WHERE UTILITIES ARE



Observe overhead electrical and other utility lines. Be sure equipment will clear them. When digging, call your local utilities for location of buried utility lines, gas, water, and sewer, as well as any other hazard you may encounter.



OPERATING THE PRIME MOVER

Avoid steep hillside operation, which could cause the prime mover to overturn. Consult your prime mover operator's and safety manuals for maximum incline allowable. Extreme caution should be used when working along the top of banks or slopes. Keep away from the edge.

When operating on a slope, keep the load low, and proceed with extreme caution. Do not drive ACROSS a steep slope - drive straight up and down.

With a LOADED bucket - face the bucket and load uphill. With an EMPTY bucket - face the bucket downhill.



BALE SPIKE & LARGE BALE CARRIAGE OPERATION

- BE CAREFUL WHEN HANDLING LOOSE OBJECTS. When you have bales stacked, the top bale can fall off if you make a sharp turn, sudden stop, or roll the carriage too far back.
- NEVER STACK LOADS ON UNEVEN GROUND. Loads stacked on uneven ground can topple.
- ALWAYS SPEAR BALES (ROUND OR SQUARE) WITH A SLIGHT DOWNWARD MOTION. Spearing bales with a 5° angle on the spike will allow the bale to be dropped off the spike easier.
- SPEAR BALES 1/4 TO 1/2 THE WAY UP FROM THE BOTTOM EDGE OF BALE.
- Be careful when handling loose objects. Lifting too high or rolling the attachment too far back could result in these objects sliding backward down the arms onto the operator compartment.



HAY BALE GRAB, HAY GRAPPLE & SCRAP GRAPPLE BUCKET OPERATION

- BE CAREFUL WHEN HANDLING LOOSE OBJECTS. Lifting too high or rolling boom too far back could result in these objects sliding backward down the arms onto the operator compartment.
- NEVER STACK LOADS ON UNEVEN GROUND. Loads stacked on uneven ground can topple.



SILAGE DEFACER OPERATION

- CLEAR THE WORK AREA OF ALL BYSTANDERS BEFORE OPERATION.
- OPERATE ONLY FROM THE OPERATOR'S STATION.

M-957 5-10-06-3

INSTALLATION AND OPERATION

ATTACHING AND DETACHING EQUIPMENT

Please see your vehicle operator's manual for instructions on attaching and detaching your equipment.

OPERATING EQUIPMENT

Read all Safety Precautions before operating your new attachment. If you have not been supplied with a load chart for your attachment, order one from your dealer, and place it inside the operating machine for safe lift capacity limits.

Refer to your machine operator's manual for attachment operation.

SPECIAL OPERATING CONSIDERATIONS

BALE SPIKE

Do not stack bales on uneven ground. Bales stacked on uneven ground can topple.

Always spear bales (round or square) with a slightly downward motion. Spearing bales with a 5° angle on the spike, and lowering the boom as the spear is entering the bale will allow the bale to be dropped off the spike easier.

BALE CARRIAGE

Do not stack bales on uneven ground. Bales stacked on uneven ground can topple.

Always spear bales (round or square) with a slightly downward motion 1/4 to 1/2 of the way up from the bottom edge of the bale. Spearing bales with a 5° angle on the spike, and lowering the boom as the spear is entering the bale will allow the bale to be dropped off the spike easier.

Be careful when handling loose objects. When you have bales stacked, the top bale can fall off if you make a sharp turn, sudden stop or roll the carriage too far back.

HAY BALE GRAB, HAY GRAPPLE & SCRAP GRAPPLE BUCKETS

Be careful when handling loose objects, lifting too high or rolling the attachment too far back.

SILAGE DEFACER

Clear the work area of all bystanders before operation.

Q-FIT FRAME BRACKET

When using the Q-fit bracket on any attachment always check locking pins before operation. Do not exceed specified lift capacities. **NOTE**: Be sure to read and understand the operator's manuals and follow all safety precautions and warnings on the attachment.

UNIVERSAL QUICK ATTACH

When atatching any attachment to the universal quick attach, always check locking pins before operation. Do not exceed specified lift capacities.

NOTE: Be sure to read all operator's manuals and follow all safety precautions and warnings on any attachment mounted onto the universal quick attach.

M-958 5-10-06-3

MAINTENANCE & SERVICE

GENERAL INFORMATION

Regular maintenance is the key to long equipment life and safe operation. Maintenance requirements have been kept to an absolute minimum. However, it is very important that these maintenance functions be performed as described in this section.

DAILY

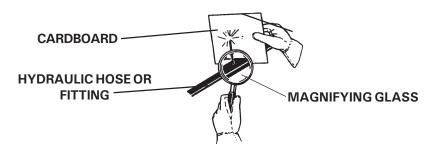
- Check all bolts and nuts for tightness.
- Replace any missing bolts or nuts with approved replacement parts.
- Check hydraulic system for hydraulic oil leaks. See procedure below.
- Visually inspect the machine for worn parts or cracked welds, and repair as necessary.



WARNING! Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands to search for suspected leaks.

> Keep unprotected body parts, such as face, eyes, and arms as far away as possible from a suspected leak. Flesh injected with hydraulic fluid may develop gangrene or other permanent disabilities.

If injured by injected fluid, see a doctor at once. If your doctor is not familiar with this type of injury, ask him or her to research it immediately to determine proper treatment.



IMPORTANT: When replacing parts, use only factory approved replacement parts. Manufacturer will not claim responsibility for use of unapproved parts or accessories and/or other damages as a result of their use.

EVERY 40 HOURS

Lubrication is an important part of maintenance. It is recommended that all grease fittings be lubricated after the intitial 8 hours of operation, and then after every 40 hours of use.

MAINTENANCE & SERVICE

MONTHLY

- Clean equipment of all dirt, oil, grease, etc. This will assist you in making visual inspections and help avoid overlooking worn or damaged components.
- Keep all safety decals clean and legible. Replace, if damaged or worn.
- Inspect all hydraulic hoses for deterioration, and replace if necessary.
- Adjust and lubricate the drive chain on the silage defacer. (See Chain Adjustment.) To lubricate the drive chain, remove the top chain cover and spray a chain lubricant along the top of the upper and lower portion of the drive chain.

WARNING! Do not operatate the silage defacer during any maintenance, or while the top chain cover is removed.



Adjust the shoe weldments on the silage defacer so material is removed, but the shoe is never less than 1/2" shorter than the blades.

CHAIN ADJUSTMENT

We recommend adjusting the chain on the defacer after the initial 4 hours, and then monthly thereafter.

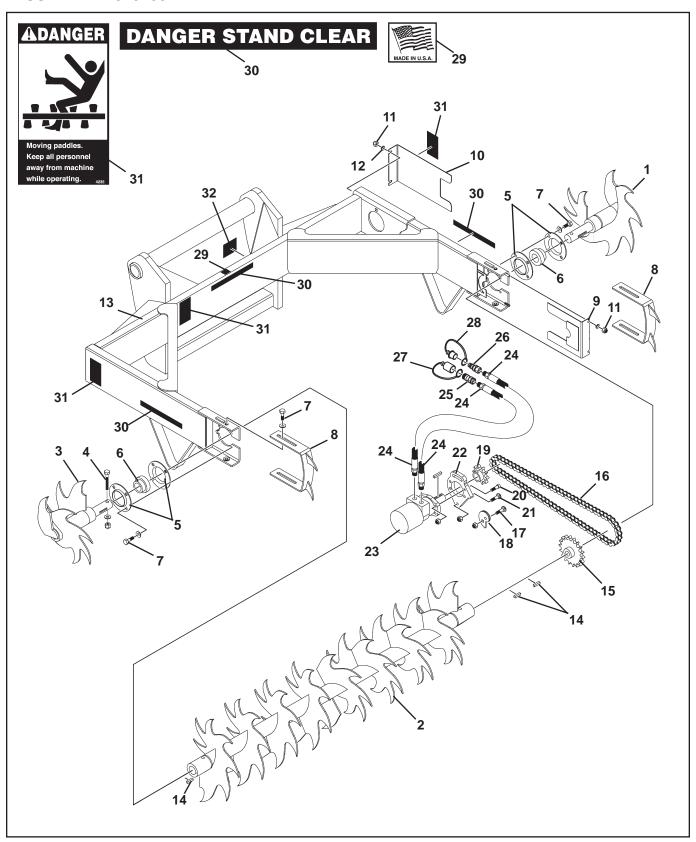
To Adjust the Chain:

- 1 Remove the top chain cover and loosen the two bolts on the motor mounting plate and the one bolt on the cam lock.
- 2 Insert a 1/2" ratchet into the cam lock, and rotate until the chain is tight. A properly adjusted chain will have a minimal amount of chain deflection. Over-tensioning will cause premature wear.

NOTE: If all of the cam lock adjustment is used and the chain and sprocket are still serviceable, you can remove a "half link" from the chain at the master link location.

M-959 7-20-05





M-949 11-14-07-4

96" BUNKER BUSTER II ASSEMBLY #820155

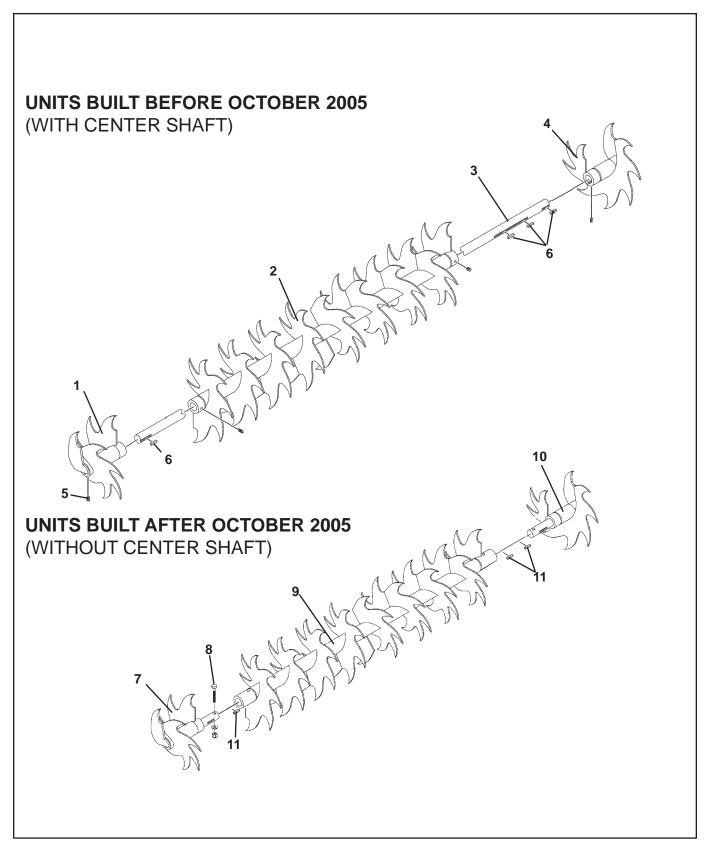


ASSEME	3LY #820155		
	PALADIN		
ITEM	PART NUMBER	QTY	DESCRIPTION
	12832	1	Bunker Buster Assembly, Includes Items 1 thru 32
1	*	*	Left Cutter
2	*	*	Center Cutter
3	*	*	Right Cutter
4	*	*	.38" UNC x 3.00" Hex Capscrew
	*	*	.50" Flat Washer
	*	*	.38" UNC Deformed Lock Nut
5	89129	2	Flangette Set
3		-	1 •
	6616	-	Replacement Grease Fitting
6	89127	2	Ball Bearing With Collar
	1624	-	Replacement Set Screw
7	1088	12	.50" UNC X 1.00" Hex Capscrew
	1646	12	.50" Hard Flat Washer
8	33427	2	Shoe
9	15751	1	Bottom Chain Cover
10	32849	1	Top Chain Cover
11	1837	4	.38" UNC Deformed Lock Nut
12	1514	4	.38" Flat Washer
13	100341	1 1	Frame
14	*	*	Key
15	32905	1	18 Tooth Sprocket
			l ·
16	32906	1	Drive Chain, No. 80, 73 Pitches
	53298	-	Replacement Link, Master, No.80
17	1872	1	.50" UNC X 1.50" Carriage Bolt
	1790	1	.50" UNC Serrated Flange Lock Nut
18	32848	1	Cam Lock
19	33249	1	10 Tooth Sprocket
20	22336	4	.50" UNC X 1.50" Socket Head Capscrew - GR 8
	1228	4	.50" UNC Hex Nut
21	1872	2	.50" UNC X 1.50" CarriageBolt
	1790	2	.50" UNC Serrated Flange Lock Nut
22	32847	1	Motor Mounting Plate
23	33200	1	Motor
23	5662	l <u>'</u>	Replacement Key
24	38187	2	Hose Assembly, .62" X 80" 10 MBo-8MBo
25	84928	2	Female Coupler
25	04920	'	r emale Couplei
26	84923	1	Male Coupler
27	32548	1	Female Coupler Cover
28	32549	1	Male Coupler cover
29	4338	1	Made in USA Decal
30	4105	3	Danger, Stand Clear Decal
	,	_	
31	4235	3	Danger Moving Paddles Decal
32		1	Serial Number Identification Tag Location
			* See Following Cutter Identification Pages to verify the Cutters on
			your unit.

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-950 11-14-07-4





96" BUNKER BUSTER II CUTTER IDENTIFICATION



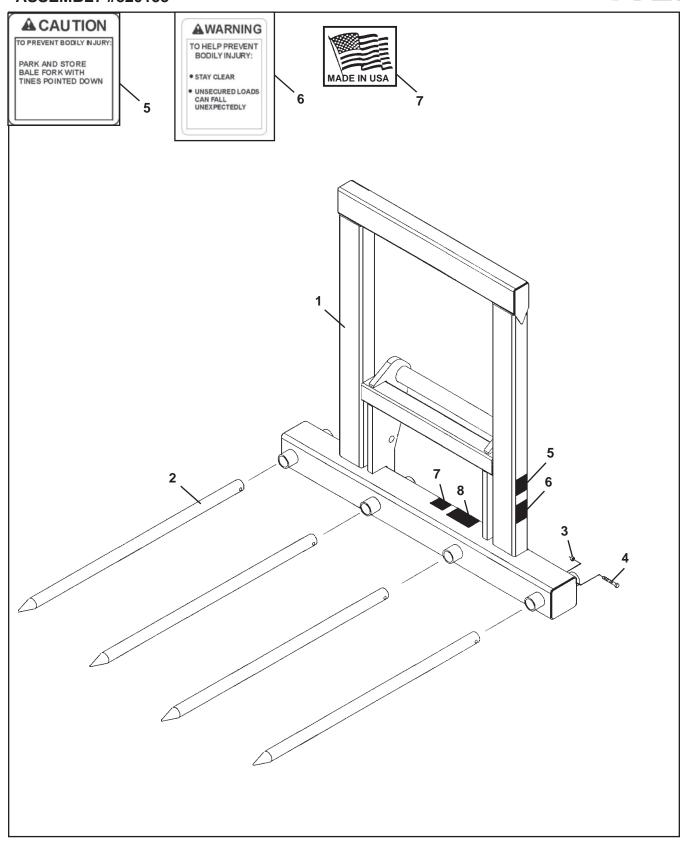
	1	1	
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3 4 5 6	15457 15459 15463 15458 1572 32903	1 1 1 1 6 3	Right Cutter Center Cutter Center Shaft Left Cutter Set Screw Key
7 8 9 10 11	105449 1051 1527 1837 105448 105447 105482	1 2 2 2 1 1 3	Right Cutter .38" UNC x 3.00" Hex Capscrew .50" Flat Washer .38" UNC Deformed Lock Nut Center Cutter Left Cutter Key

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1731 11-14-07

DOUBLE SQUARE BALE CARRIAGE ASSEMBLY #820153





M-951 10-29-07-2

DOUBLE SQUARE BALE CARRIAGE ASSEMBLY #820153

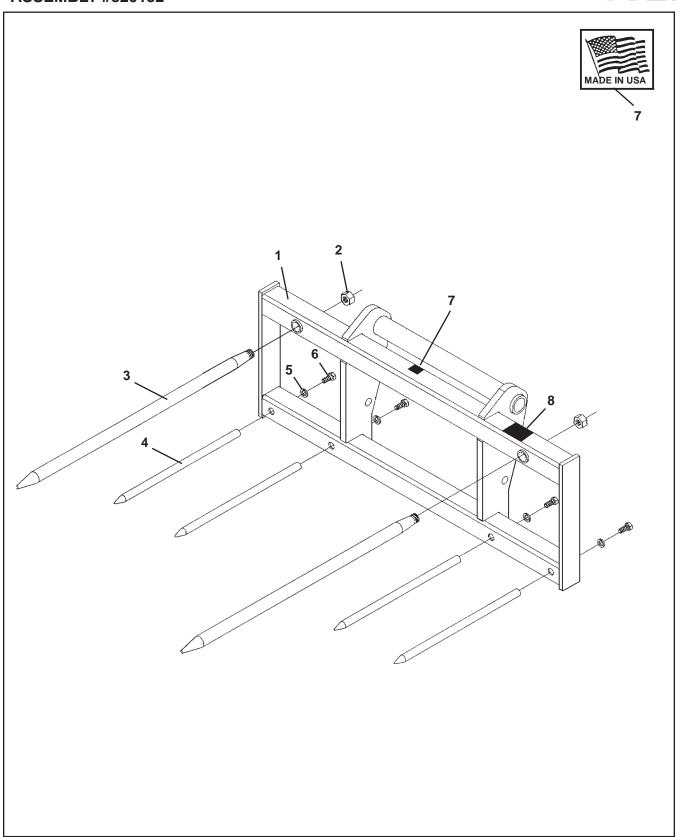


	DALADIN		
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3 4 5	100305 31146 1841 1098	1 4 4 4	Frame Bale Spike .50" UNC Deformed Lock Nut .50" UNC x 3.50" Hex Capscrew
5	40527	2	Caution Decal
6 7 8	40563 4338 	2 1 1	Warning Decal Made in USA Decal Serial Number Identification Tag Location

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-952 10-29-07-2





M-953 10-29-07-2

BALE SPIKE ASSEMBLY #820152

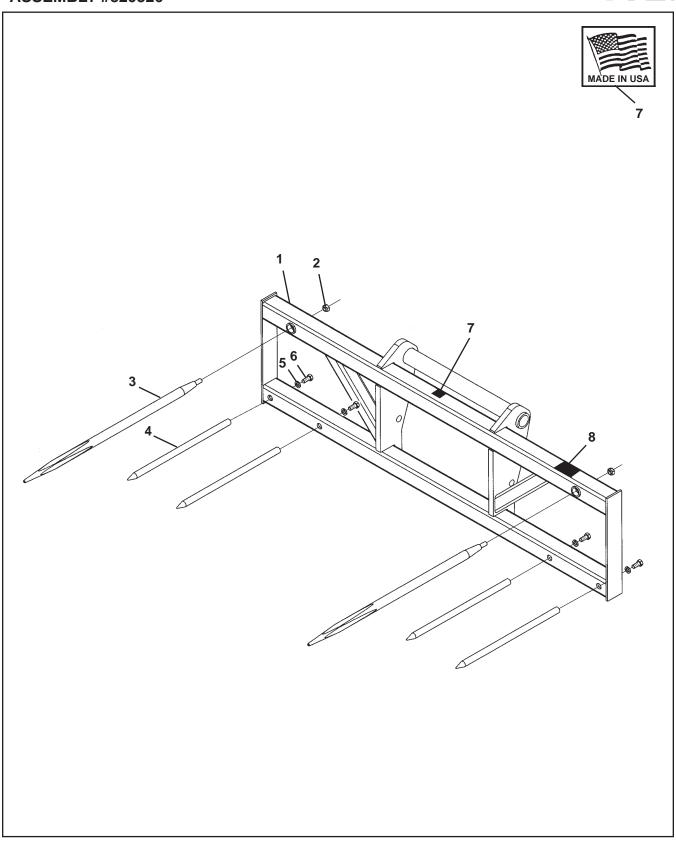


	1		
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1	17008	1	Frame
1 2	07-10148	2	Hex Nut (Included with Item #3) Torque to 475 ft. lbs.
3	07-10141	2	49" Tine (Includes Nut - Item #2)
4	31930	4	Bale Spike
5	1507	4	.75" Lock Washer
6	10011	4	.75" UNF x 1.50" Hex Capscrew - Grade 8
7	4338	1	Made in USA Decal
8		1	Serial Number Identification Tag Location

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-954 10-29-07-3





M-1343 10-29-07-2

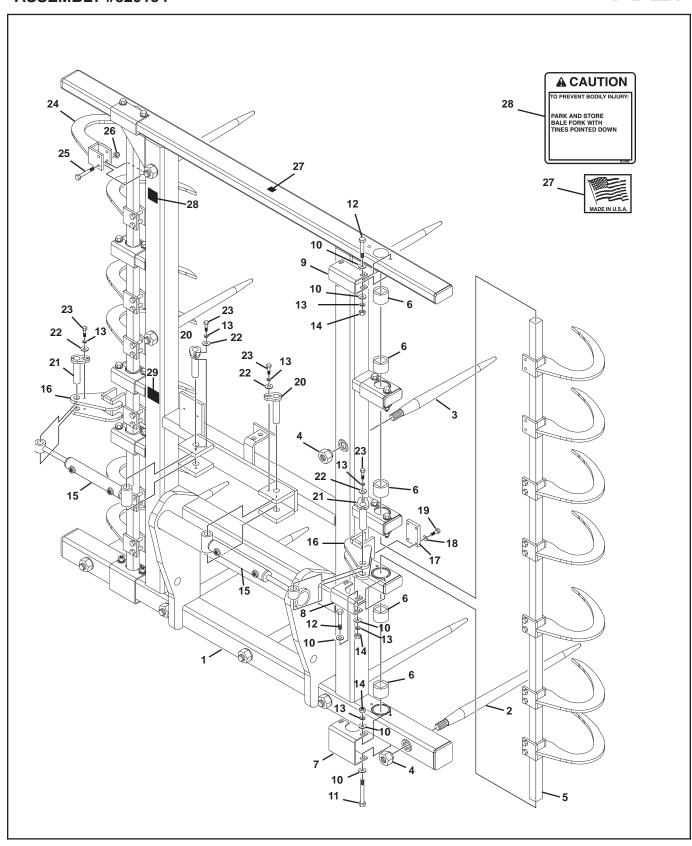
BALE SPIKE ASSEMBLY #820326



ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1	106178	1	Frame
2	07-10148	2	Hex Nut (Included with Item #3) Torque to 475 ft. lbs.
3	07-10141	2	49" Tine (Includes Nut - Item #2)
4	31930	4	Bale Spike
5	1507	4	.75" Lock Washer
6	10011	4	.75" UNF x 1.50" Hex Capscrew - Grade 8
7 8	4338	1	Made in USA Decal
8		1	Serial Number Identification Tag Location

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.





M-960 10-29-07-2

BALE GRAB ASSEMBLY #820154

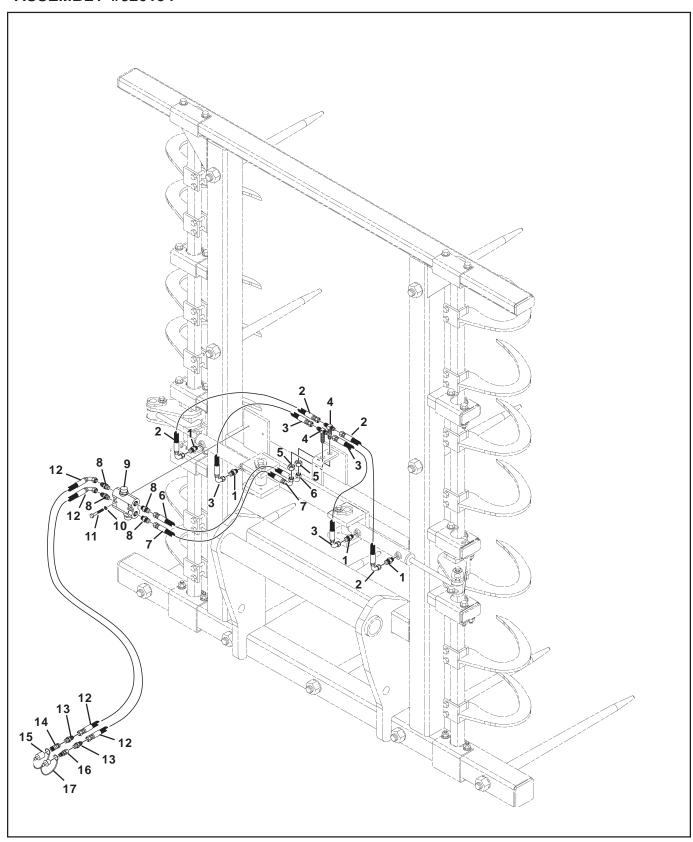


	1		
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1	100306	1	Frame 32.00" Spike - Long Includes Item 4 23.50" Spike - Short Includes Item 4 M20 Hex Nut Mounting Bar
2	14198	5	
3	14197	4	
4	14261	9	
5	15963	2	
6	14192	12	Bushing
7	14468	2	Bottom Retainer
8	14467	6	Middle Retainer
9	14473	2	Top Retainer
10	1800	40	.38" Hard Flat Washer
11	1057	4	.38" UNC X 5.00" Hex Capscrew
12	1051	16	.38" UNC X 3.00" Hex Capscrew
13	1503	24	.38" Lock Washer
14	1226	20	.38" UNC Hex Nut
15	88928	2	Cylinder Assembly, 2-1/2" Bore x 8" Stroke
16	15905	2	Cylinder Pivot Clevis
17	15890	2	Clevis Plate
18	1646	8	.50" Hard Flat Washer
19	1811	8	.50" UNC X 1.50" Hex Capscrew - Gr8
20	14070	2	Pivot Pin 1" x 4.72" Long
21	14174	2	Pivot Pin 1" x 2.68" Long
22	1514	4	.38" Flat Washer
23	1293	4	.38" UNF X 1.00" Hex Capscrew
24	14229	14	Hay Grab Hook
25	1050	28	.38" UNC X 2.75" Hex Capscrew
26	1837	28	.38" UNC Deformed Lock Nut Made in USA Decal Caution, Prevent Bodily Injury Decal Serial Number, Identification Tag Location
27	4338	1	
28	40527	2	
29		1	

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-961 10-29-07-3





M-962 7-27-05

BALE GRAB "HYDRAULICS" ASSEMBLY #820154

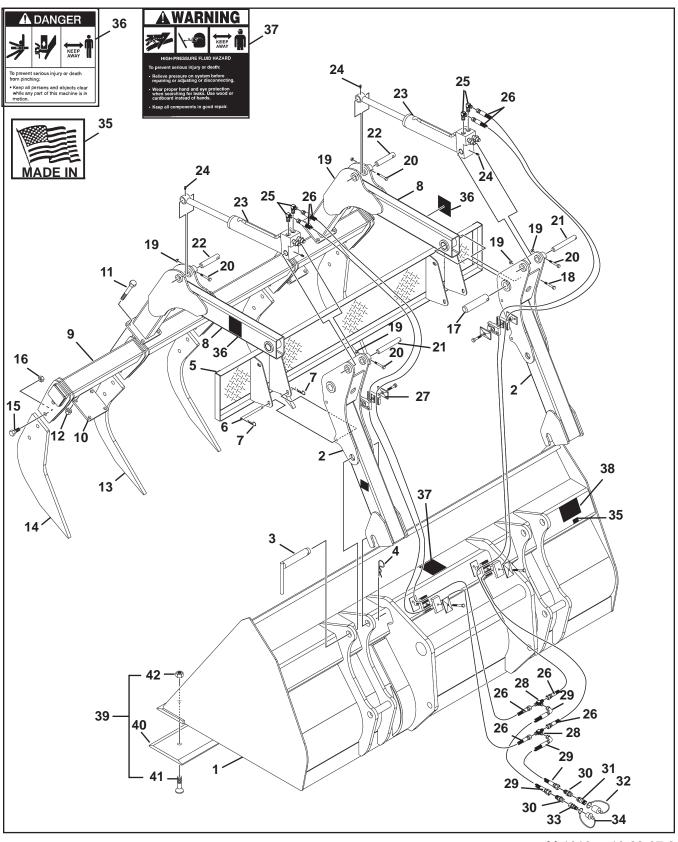


ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1	30208	4	Straight Connector 6MORFS x 6MBo Hose .38" x 26.50" 6FFS-6FFS 90° Hose .38" x 19.50" 6FFS-6FFS 90° Bulkhead Tee 6MORFS-6MORFS-6MORFS Nut
2	37780	2	
3	37779	2	
4	30206	2	
5	30207	2	
6	37778	1	Hose .38" x 11.50" 8FFS-6FFS 90° Hose .38" x 10.75" 8FFS-6FFS 90° Straight Connector 8MORFS x 12MBo Relief Valve 1000 PSI .31" Lock Washer
7	37840	1	
8	30205	4	
9	14231	1	
10	1502	2	
11	1278	2	.31" UNF X 2.50" Hex Capscrew Hose .38" x 60" 8FFS-8FFS 90° Straight Connector 8MORFS x 8MBo Female Coupler Female Coupler Cover
12	38186	2	
13	30237	2	
14	84928	1	
15	32548	1	
16 17	84923 32549	1	Male Coupler Cover

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

HAY GRAPPLE BUCKET ASSEMBLY #820257





M-1019 10-29-07-2

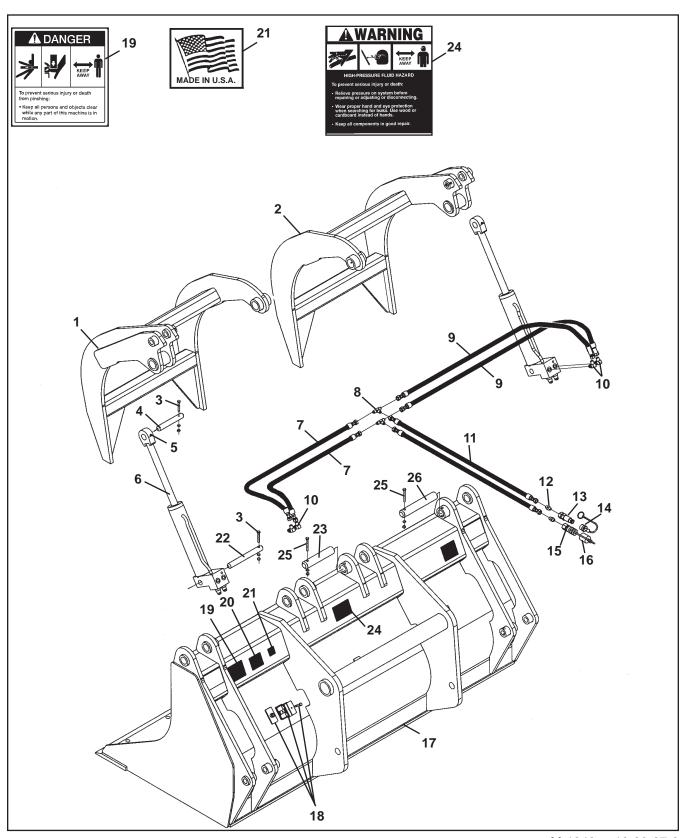


50EMBET #020237				
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION	
1	105753	1	Bucket Assembly	
2 3 4 5	105752 304622 304646 1991 304649	1 2 2 2 1	Grapple Assembly, Includes Items 2 thru 34 Grapple Arm Support Pin Cotter Hairpin, .25" Spill Guard	
6	304722	4	Spill Guard Pin	
7	1617	8	Cotter Hairpin, .12	
8	304631	2	Grapple Arm	
9	304637	1	Tine Bar	
10	304636	2	Tine Bar Mounting Plate	
11	10119	8	.62" UNC x 6.00" Hex Capscrew - Gr8 .62" UNC Nylock Nut Gr8 Inner Tine Outer Tine .75" UNC x 2.25" Hex Capscrew -Gr8	
12	1839	8		
13	304641	3		
14	304654	2		
15	10012	10		
16	1936	10	.75" UNC Deformed Lock Nut	
17	304645	2	Pivot Pin - Grapple Arm	
18	1051	2	.38" UNC X 3.00" Hex Capscrew	
19	1536	6	.38" UNC Nylock Nut	
20	1048	4	.38" UNC x 2.25" Hex Capscrew	
21	304644	2	Cylinder Pin	
22	304643	2	Cylinder Pin	
23	33524	2	Cylinder Assembly	
24	6616	4	Grease, Fitting	
25	30204	4	90° Elbow 6MBo-6MORFS	
26	37788	4	Hose Assembly .38" x 56" 6FFS-6FFS	
27	81358	4	Replacement Hose Clamp	
28	30203	2	Tee 6MFS-6MFS-6MFS	
29	38330	2	Hose Assembly .38" x 70" 6FFS-6FFS 90°	
30	30324	2	Straight Connector 6MJ x 8MBo	
31	84923	1	Female Coupler Dust Plug Male Coupler Dust Cap Made in USA Decal	
32	32548	1		
33	84928	1		
34	32549	1		
35	4338	1		
36 37 38 39	40149 40151 11002	2 1 1 1	Danger Decal, Pinch Point Warning Decal, High Pressure Fluid Serial Number, Identification Tag Location Optional Bolt-On Cutting Edge Assembly Includes Items 40 thru 42	
40 41 42	12245 1937 1936	9 9	Cutting Edge .75" UNC x 2.50" Plow Bolt - Gr8 .75" UNC Deformed Lock Nut	

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

SCRAP GRAPPLE BUCKET ASSEMBLY #820253 1.25 CUBIC YARDS - 78" WIDE





M-1348 10-29-07-2

SCRAP GRAPPLE BUCKET ASSEMBLY #820253 1.25 CUBIC YARDS - 78" WIDE

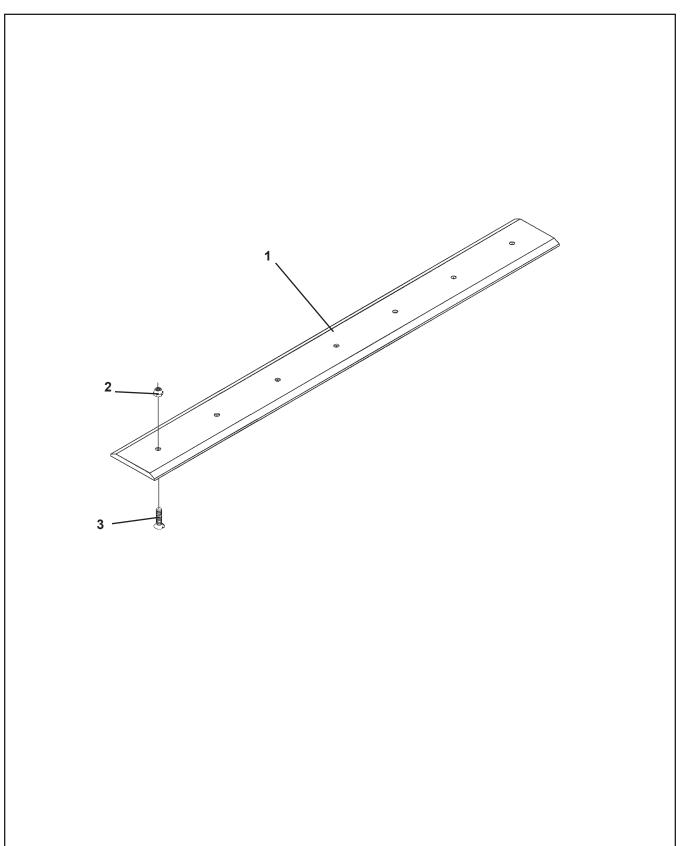


ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION	
1 2 3 4 5	308807 308808 1277 1502 4845 14138 9371	1 1 4 4 4 2 4	Left Grapple Right Grapple .31" UNF x 2.25" Hex Capscrew .31" Lock Washer .31" - 24 UNF Hex Nut Cylinder Pin, 1.00" x 6.75" Grease Fitting	
6 7 8 9 10	102273 37407 3314 37855 3434	2 2 2 2 4	Cylinder Assembly Hose Assembly .38" x 44.00" 6FJ-6FJX Tee 6MJ-6MJ-6MJ Hose Assembly .38" x 56.25" 6FJX-6FJX Elbow 6MBo-6MJ 90°	
11 12 13 14 15	37886 3269 84923 32549 84928	2 2 1 1 1	Hose Assembly .38" x 60.00" 6FJX-6FJX Straight Connector 6MJ-8MBo Male Coupler Dust Cap Female Coupler	
16 17 18 19 20	32548 106138 81358 40149 	1 1 4 2 1	Dust Plug Bucket Replacement Hose Clamp Pinch Point Danger Decal Serial Number Identification Tag Location	
21 22 23 24 25	4338 14140 14289 40151 1279 1502 4845	1 2 2 1 4 4 4	Made in USA Decal Cylinder Pin, 1.00" x 9.06" Grapple Arm Pivot Pin, 1.50" x 7.63" High Pressure Fluid Warning Decal .31" UNF X 2.75" Hex Capscrew .31" Lock Washer .31" - 24 UNF Hex Nut	
26	14139	2	Grapple Arm Pivot Pin, 1.50" x 9.13"	

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1349 10-29-07-2





M-1354 5-10-06

BOLT-ON CUTTING EDGE ASSEMBLY #820330 FOR 78" WIDE SCRAP GRAPPLE BUCKET



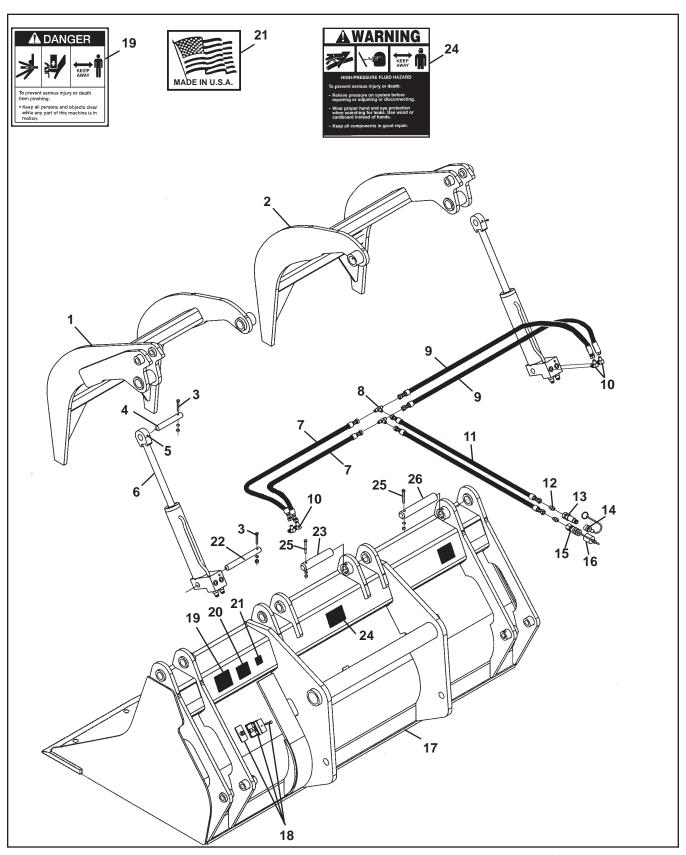
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3		QTY 1 1 7 7	DESCRIPTION Bolt-On Cutting Edge Assembly .75" x 8.00" x 78.00" Cutting Edge .75" UNC Deformed Lock Nut .75" UNC X 2.50" Plow Bolt, Grade 5

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1355 10-29-07-2

SCRAP GRAPPLE BUCKET ASSEMBLY #820327 1.50 CUBIC YARDS - 84" WIDE





M-1350 10-29-07-2

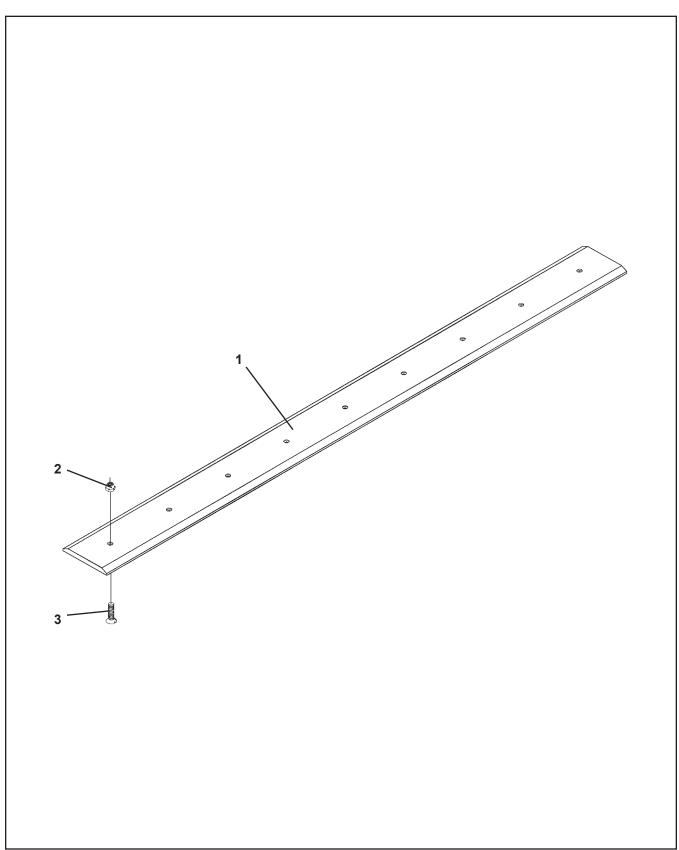
SCRAP GRAPPLE BUCKET ASSEMBLY #820327 1.50 CUBIC YARDS - 84" WIDE



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ITEM	PALADIN	OT)/	DECORIDATION
ITEM	PART NUMBER	QTY	DESCRIPTION
1	18264	1	Left Grapple
2	18263	1	Right Grapple
3	1277	4	.31" UNF x 2.25" Hex Capscrew
	1502	4	.31" Lock Washer
	4845	4	.31" - 24 UNF Hex Nut
4	14138	2	Cylinder Pin, 1.00" x 6.75"
5	9371	4	Grease Fitting
		'	Stodes Filling
6	102273	2	Cylinder Assembly
7	38362	2	Hose Assembly .38" x 46.00" 6FJX-6FJX
8	3314	2	Tee 6MJ-6MJ
9	37855	2	Hose Assembly .38" x 56.25" 6FJX-6FJX
10	3434	4	Elbow 6MBo-6MJ 90°
l		_	
11	37886	2	Hose Assembly .38" x 60.00" 6FJX-6FJX
12	3269	2	Straight Connector 6MJ-8MBo
13	84923	1	Male Coupler
14	32549	1	Dust Cap
15	84928	1	Female Coupler
16	32548	1	Dust Plug
17	106314	1	Bucket
18	81358	4	Replacement Hose Clamp
19	40149	2	Pinch Point Danger Decal
20		1	Serial Number Identification Tag Location
20		'	Cona Number Identification Tag Location
21	4338	1	Made in USA Decal
22	14140	2	Cylinder Pin, 1.00" x 9.06"
23	14289	2	Grapple Arm Pivot Pin, 1.50" x 7.63"
24	40151	1	High Pressure Fluid Warning Decal
25	1279	4	.31" UNF X 2.75" Hex Capscrew
	1502	4	.31" Lock Washer
	4845	4	.31" - 24 UNF Hex Nut
26	14139	2	Grapple Arm Pivot Pin, 1.50" x 9.13"

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.





M-1356 5-10-06

BOLT-ON CUTTING EDGE ASSEMBLY #820328 FOR 84" WIDE SCRAP GRAPPLE BUCKET



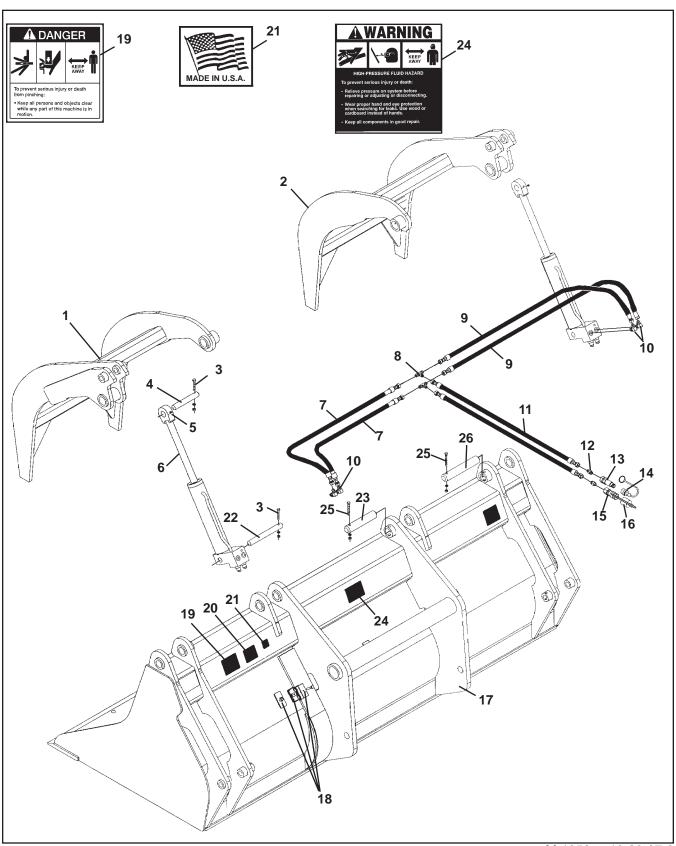
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3	•	QTY 1 1 9 9	DESCRIPTION Bolt-On Cutting Edge Assembly .75" x 8.00" x 83.50" Cutting Edge .75" UNC Deformed Lock Nut .75" UNC X 2.25" Plow Bolt, Grade 5

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1357 10-29-07-2

SCRAP GRAPPLE BUCKET ASSEMBLY #820329 1.75 CUBIC YARDS - 96" WIDE





M-1352 10-29-07-2

SCRAP GRAPPLE BUCKET ASSEMBLY #820329 1.75 CUBIC YARDS - 96" WIDE



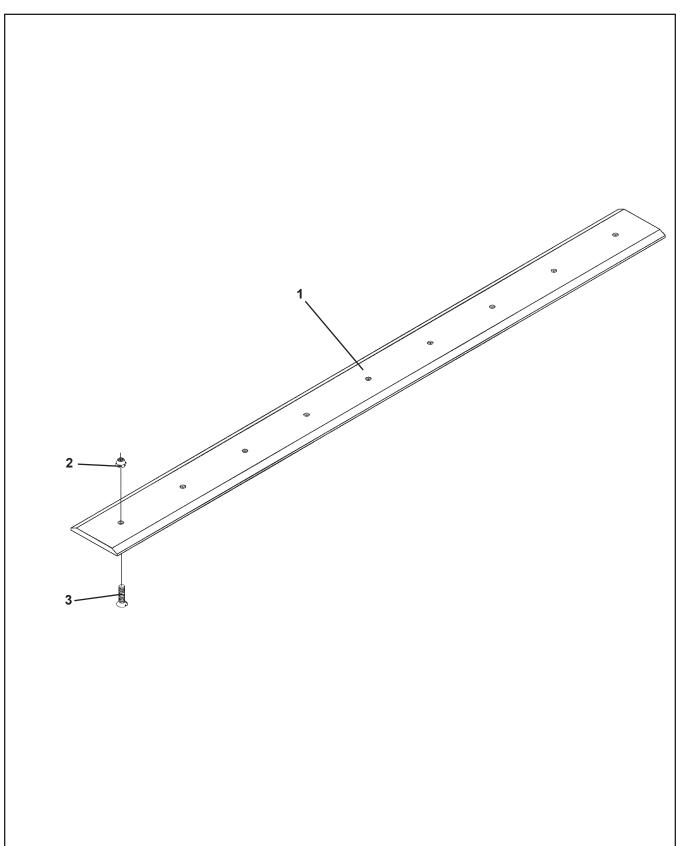
	I	l	T
ITENA	PALADIN	OTV	DESCRIPTION
ITEM	PART NUMBER	QTY	DESCRIPTION
1	18264	1	Left Grapple
2	18263	1	Right Grapple
3	1277	4	.31" UNF x 2.25" Hex Capscrew
	1502	4	.31" Lock Washer
	4845	4	.31" - 24 UNF Hex Nut
4	14138	2	Cylinder Pin, 1.00" x 6.75"
5	9371	4	Grease Fitting
3	9371	4	Grease i itting
6	102273	2	Cylinder Assembly
7	38438	2	Hose Assembly .38" x 54.00" 6FJX-6FJX
8	3314	2	Tee 6MJ-6MJ
9	37887	2	Hose Assembly .38" x 64.00" 6FJX-6FJX
10	3434	4	Elbow 6MBo-6MJ 90°
11	37886	2	Hose Assembly .38" x 60.00" 6FJX-6FJX
12	3269	2	Straight Connector 6MJ-8MBo
13	84923	1	Male Coupler
14	32549	1	Dust Cap
15	84928	1	Female Coupler
			·
16	32548	1	Dust Plug
17	105922	1	Bucket
18	81358	4	Replacement Hose Clamp
19	40149	2	Pinch Point Danger Decal
20		1	Serial Number Identification Tag Location
	4000		Mark to LIDA David
21	4338	1	Made in USA Decal
22	14140	2	Cylinder Pin, 1.00" x 9.06"
23	14289	2	Grapple Arm Pivot Pin, 1.50" x 7.63"
24	40151	1	High Pressure Fluid Warning Decal
25	1279	4	.31" UNF X 2.75" Hex Capscrew
	1502	4	.31" Lock Washer
	4845	4	.31" - 24 UNF Hex Nut
26	14139	2	Grapple Arm Pivot Pin, 1.50" x 9.13"

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1353 10-29-07-2

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M-1358 5-10-06

BOLT-ON CUTTING EDGE ASSEMBLY #820259 FOR 96" WIDE SCRAP GRAPPLE BUCKET

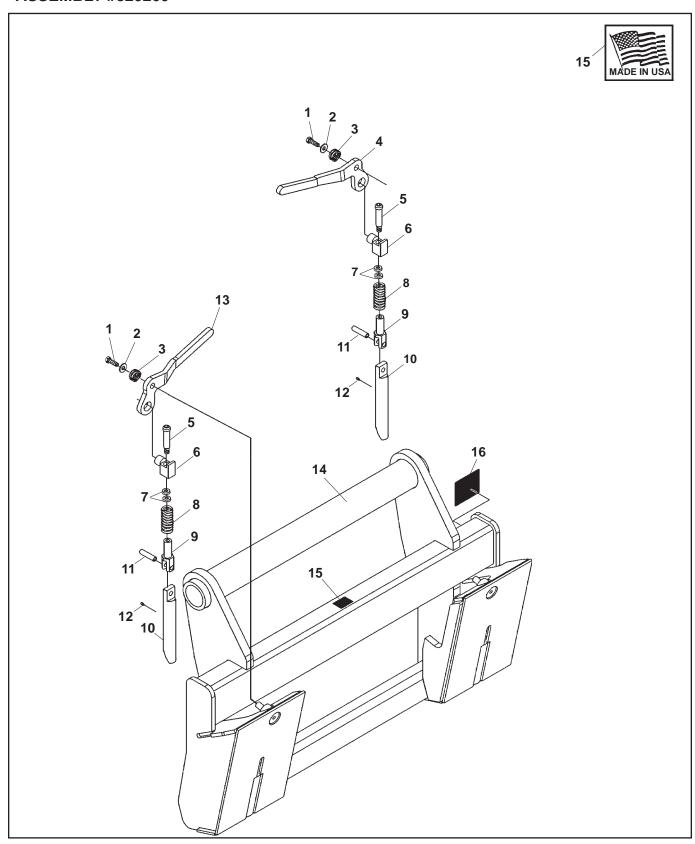


ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3		QTY 1 1 9 9	Bolt-On Cutting Edge Assembly .75" x 8.00" x 78.00" Cutting Edge .75" UNC Deformed Lock Nut .75" UNC X 2.50" Plow Bolt, Grade 5
	1		

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1359 10-29-07-2





M-978 10-29-07-2

UNIVERSAL QUICK ATTACH ADAPTER ASSEMBLY #820260

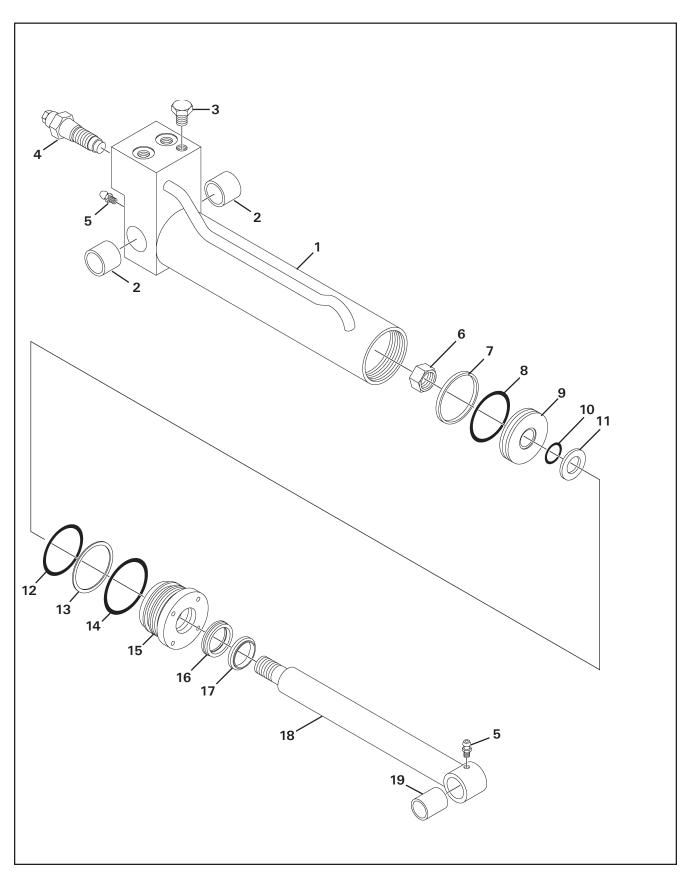


	ı		
ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1	1044	2	.38" UNC x 1.25" Hex Capscrew .38" Flat Washer Lock Handle Spring Left Lock Handle Shoulder Bolt
2	1514	2	
3	87333	2	
4	87331	1	
5	87335	2	
6	87330	2	Bearing End Lock Pin Spacer Tube Clevis Spring Clevis Lock Pin Roll Pin
7	33056	4	
8	87334	2	
9	87329	2	
10	87328	2	
12	6616	2	Grease Fitting Right Lock Handle Universal Quick Attach Mount Made In USA Decal
13	87342	1	
14	17177	1	
15	4338	1	
16		1	Serial Number Identification Tag Location

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-979 10-29-07-2





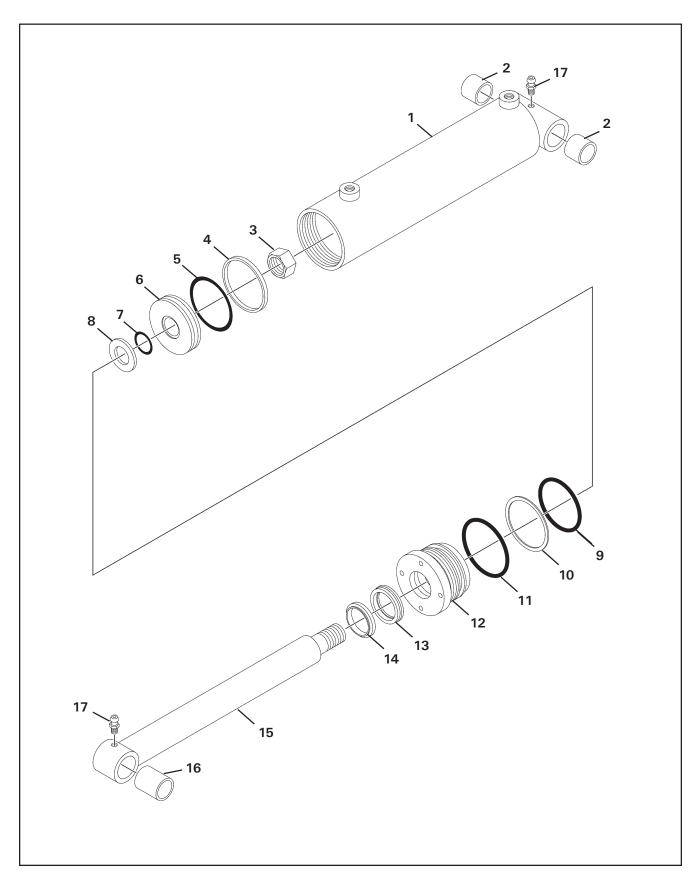


ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
IIEW		QII	
1	33525	1	Cylinder Tube
2 3	88919	2 1	Bushing
1	3181		Plug
4	89120	2 2	Valve Cartridge - Over Center
5	6616	2	Grease Fitting
6	1483	1	Lock Nut
7	4644*	1	Piston Ring
8	4645*	1	O-Ring
9	50252	1	Piston
10	4641*	1	O-Ring
11	5421	1	Washer
12	4509*	1	O-Ring
13	4510*	1	Backup Washer
14	45250*	1	O-Ring
15	77458	1	Cylinder Gland
16	45219*	1	Polypak Seal
17	45389*	1	Rod Wiper
18	88915	1	Cylinder Rod
19	88918	1	Bushing
	45617	1	Cylinder Seal Kit Includes all parts marked with
			an asterisk(*). Parts are not sold separately.

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1022 10-29-07-2





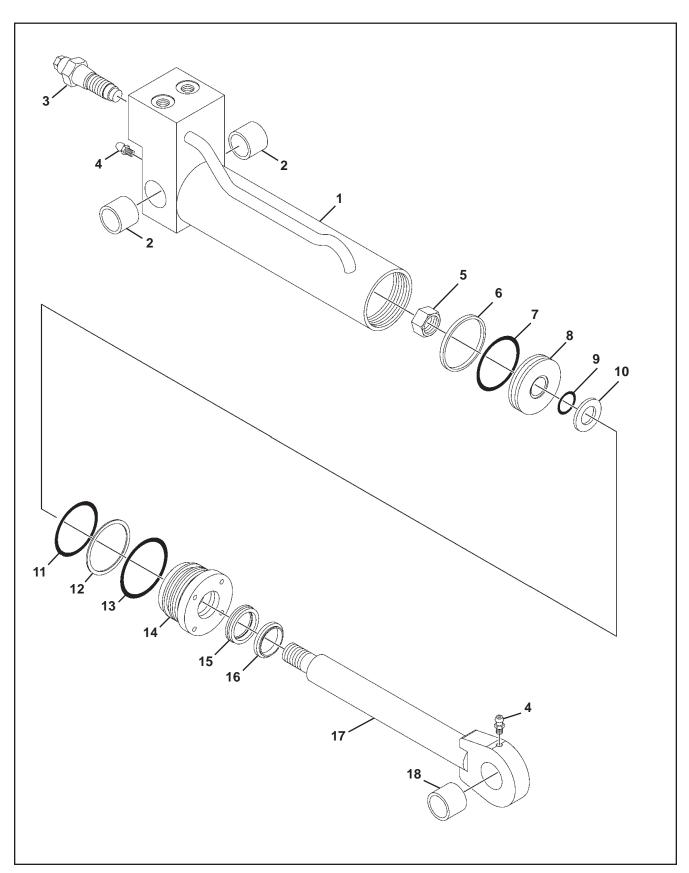


	PALADIN		
ITEM	PART NUMBER	QTY	DESCRIPTION
1	88926	1	Cylinder Tube
2	88919	2	Bushing
2 3	1483	1	Lock Nut
4	4644*	1	Piston Ring
5	4645*	1	O-Ring
6	50252	1	Piston
7	4641*	1	O-Ring
8	5421	1	Washer
9	4509*	1	O-Ring
10	4510*	1	Backup Washer
11	45250*	1	O-Ring
12	77458	1	Cylinder Gland
13	45219*	1	Polypak Seal
14	45389*	1	Rod Wiper
15	88927	1	Cylinder Rod
16	88918	1	Bushing
17	6616	2	Grease Fitting
	45617	1	Cylinder Seal Kit Includes all parts marked with an asterisk(*). Parts are not sold separately.

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-981 10-29-07-2





M-1672 10-30-07



ITEM	PALADIN PART NUMBER	QTY	DESCRIPTION
1 2 3 4 5	33525 88919 89120 6616 1483	1 2 2 2 1	Cylinder Tube Bushing Valve Cartridge - Over Center Grease Fitting Lock Nut
6 7 8 9 10	4644* 4645* 50252 4641* 5421	1 1 1 1	Piston Ring O-Ring Piston O-Ring Washer
11 12 13 14 15	4509* 4510* 45250* 77458 45219*	1 1 1 1	O-Ring Backup Washer O-Ring Cylinder Gland Polypak Seal
16 17 18	45389* 102272 88918	1 1 1	Rod Wiper Cylinder Rod Bushing
	45617	1	Cylinder Seal Kit Includes all parts marked with an asterisk(*). Parts are not sold separately.

NOTE: Please specify that this is a Paladin attachment when contacting the Gehl Parts Department.

M-1673 10-30-07

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