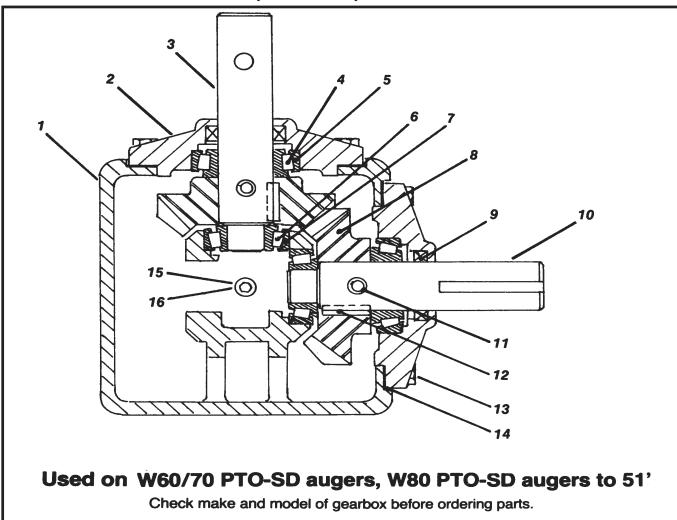
COMPONENT PARTS

_	Description	Page
	Gearbox model 211A (Curtis)	D2
	Gearbox model 211M4A (Curtis)	D3
	Gearbox model 412 (Curtis)	D4
	Gearbox model 403 (Prairie)	D5
	Gearbox model 416 (Prairie)	D6
	Gearbox model 606 (Prairie)	D7
	Winch model 5351 / 5352 (Shelby)	D8
	Winch model 5353 (Shelby)	D8
	Winch model 5407 (Shelby)	D9
	Winch model T1602 (Fulton)	D9
	Winch model 935 / K1000 / 945 (Fulton)	D10
	Winch model 907 (Fulton)	
	Winch model K1050 (Fulton)	D11
	Winch model K1500 (Fulton)	D11
	Winch model K2500 & K2501 (Fulton)	D12
	Winch model K1051 (Fulton)	D13
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	PTO Driveline, non-separable (G & G)	
	PTO Driveline (G & G)	D15
	PTO Driveline (Weasler)	D16
	TR-PTO Driveline (G & G)	D17
	TR-PTO Driveline (Weasler)	D17
	Constant Velocity PTO Driveline (Weasler)	
	for MK/TR Augers	
	Hydraulic motor (Char Lynn 104-1001 /1002)	D19
	Decals	D20-22
	Gearboxes for MK Augers	
	Gearbox for MK130 ^{plus} Augers	D24
	Gearbox model 2103 (Prairie)	D25
	Gearbox model CH585	D26
	Gearbox model 2306	D27
	PTO Driveline (Weasler) 35 series	D28
	Sidewinder Jack	D29

COMPONENT PARTS SAFETY DECALS

D

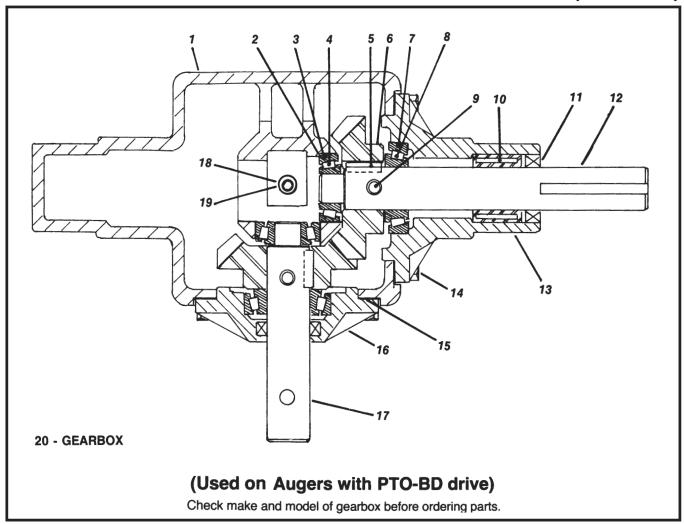
Gear Box Model 211A ("Curtis")



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
1	18395	Housing	1
2	18391	Cap	2
3	18392	Shaft	1
4	18383	Bearing cone, Timken #L 44643	2
5	18382	Bearing cup, Timken #L 44610	2
6	18379	Bearing cone, Timken #LM 11749	2
7	18378	Bearing cup, Timken #LM 11710	2
8	18381	Gear	2
9	18386	Seal, (National #470553, CR #9843)	2
10	18396	Shaft	1
11	18079	Rod pin, 5/16" x 2"	2
12	18380	Sq. key, 1/4" x 3/4"	2
13	18091	Bolt, 5/16" - 18 x 1", grade 2	8
14	18390	Gasket (.005)	X
15	18393	1/4" pipe plug-solid	1
16	18394	1/4" pipe plug-vented	1

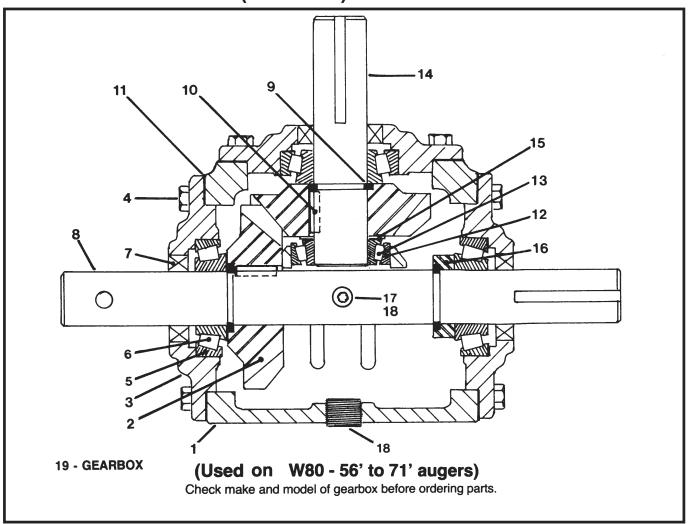
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Gear Box Model 211 M4A ("Curtis")



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D			
1	18376	Housing				
2	18377	Shim (.005)				
3	18378	Bearing cup, Timken #LM 11710	2			
4	18379	Bearing cone, Timken #LM 11749	2			
5	18380	Sq. key, 1/4" x 3/4"	2			
6	18381	Gear	2			
7	18382	Bearing cup, Timken #LM 44610	2			
8	18383	Bearing cone, Timken #LM 44643	2			
9	18079	Roll pin	2			
10	18385	Bushing	1			
11	18386	Seal, (National #470553, CR #9843)				
12	18387	Shaft				
13	18388	Сар				
14	18091	Bolt, 5/16" - 18 x 1", grade 2	8			
15	18390	Gasket (.005)	X			
16	18391	Сар	1			
17	18392	Shaft	1			
18	18393	1/4" pipe plug-solid	1			
19	18394	1/4" pipe plug-vented	1			
20	19473	Gearbox, complete				

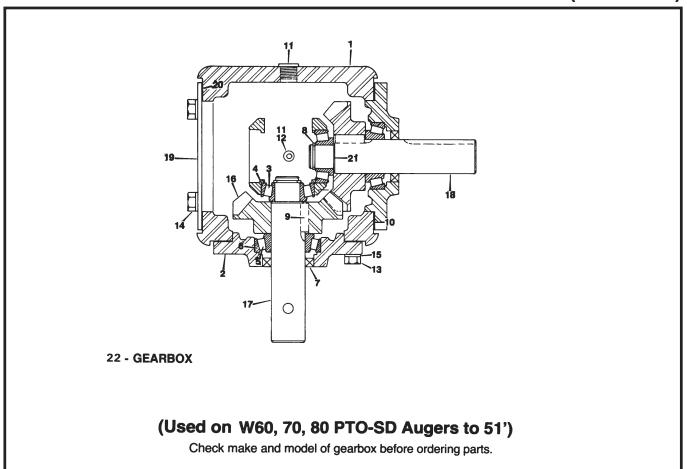
Gear Box Model 412 ("Curtis")



REF. NO.	PART NO.	PARTS DESCRIPTION F					
1	18397	Housing					
2	18398	ear 2					
3	18399	Cap					
4	19955	Bolt, 3/8" - 16 x 1", grade 2	24				
5	18401	Bearing cup, Timken #14276	3				
6	18402	Bearing cone, Timken #14124	3				
7	18403	Seal, (National #470163, CR #12458)	3				
8	18404	Shaft	1				
9	18405	Retaining ring	3				
10	18406	Sq. key, 1/4" x 1-1/8"					
11	18407	Gasket (.005)	Х				
12	19266	Bearing cup, Timken #LM 67010					
13	19265	Bearing cone, Timken #LM 67048					
14	18410	Shaft 1					
15	18411	Shim (.005)	X				
16	18412	Thrust collar	1				
17	18413	1/2" pipe plug-vented	1				
18	18414	1/2" pipe plug-solid	2				
19	19585	Gearbox, complete					

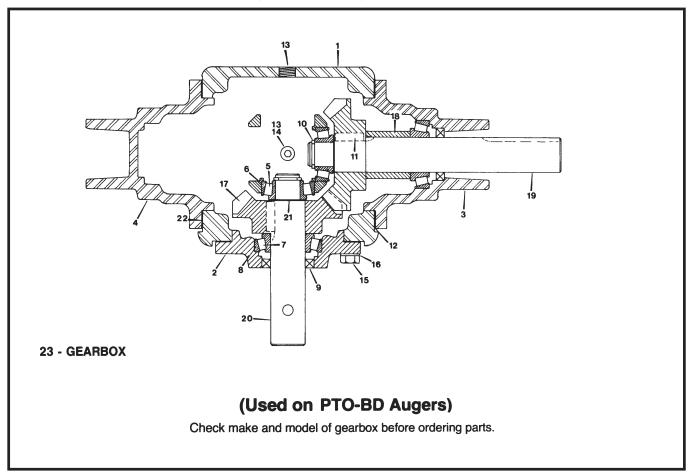
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Gear Box Model 403 ("Prairie")



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D			
1	18395	Housing	1			
2	18391	Bearing cap	2			
3	18379	Bearing cone, Timken #LM 11749				
4	18378	Bearing cup, Timken #LM 11710	2			
5	18383	Bearing cone, Timken #L 44643	2			
6	18382	Bearing cup, Timken #L 44610	2			
7	18386	Seal, (National #470553, CR #9843)	2			
8	18420	Retainer	2			
9	18380	Sq. key, 1/4" x 3/4"	2			
10	18390	Gasket (.005)	X			
11	18393	1/4" pipe plug, solid	2			
12	18394	1/4" pipe plug, vented	1			
13	18091	Bolt, 5/16" - 18 x 1", grade 2	8			
14	19538	Bolt, 5/16" - 18 x 3/4", grade 2	4			
15	19603	Lockwasher, 5/16"	12			
16	18381	Gear	2			
17	18409	Pinion shaft	1			
18	18416	Pinion shaft	1			
19	18419	Cover plate	1			
20	18390	Gasket	1			
21	18415	Shim spacer	2			
22	19455	Gearbox, complete				

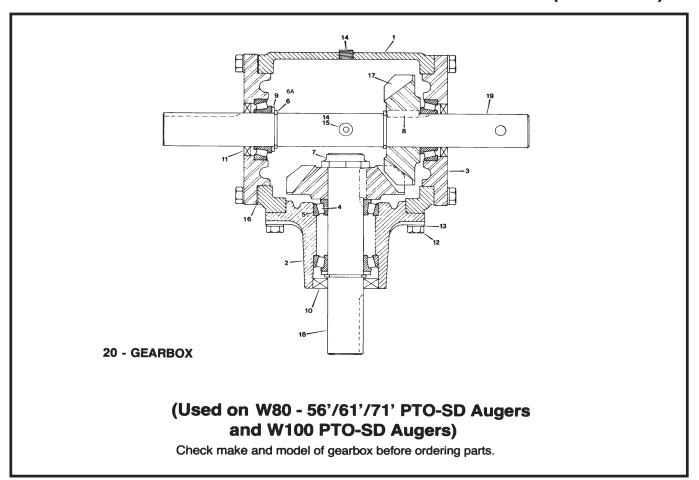
Gear Box Model 416 ("Prairie")



REF. NO.	PART NO.	PARTS DESCRIPTION			
1	18395	Housing			
2	18391	Bearing cap			
3	18417	Bearing cap	1		
4	18418	Cover cap	1		
5	18379	Bearing cone, Timken #LM 11749	2		
6	18378	Bearing cup, Timken #LM 11710	2		
7	18383	Bearing cone, Timken #L 44643	2		
8	18382	Bearing cup, Timken #1 44610	2		
9	18386	Seal, (National \$470553, CR #9843)	2		
10	18420	Retainer	2		
11	18380	Sq. key, 1/4" x 3/4"	2		
12	18390	Gasket (.005)	X		
13	18393	1/4" pipe plug, solid			
14	18394	1/4" pipe plug, vented			
15	18091	Bolt, 5/16" - 18 x 1", grade 2			
16	19603	Lockwasher, 5/16"	12		
17	18381	Gear	2		
18	18384	Spacer	1		
19	18408	Pinion shaft, w/keyway	1		
20	18409	Pinion shaft, w/hole	1		
21	18415	Shim spacer	2		
22	18390	Gasket	1		
23	19473	Gearbox, complete			

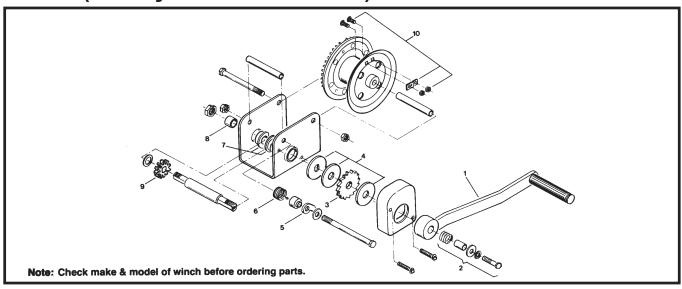
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Gear Box Model 606 ("Prairie")



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D			
1	18421	Housing				
2	18422	Pinion housing				
3	18423	Bearing cap	2			
4	19265	Bearing cone, Timken #LM 67048	4			
5	19266	Bearing cup, Timken #LM 67010	4			
6	18405	Retainer, wide (0.159")	3			
6A	18962	Retainer, narrow (0.095")				
7	18424	Stake nut	1			
8	18406	Sq. key, 1/4" x 1-1/8"	2			
9	18426	Spacer	2			
10	18427	Seal, CR #12614	1			
11	18403	Seal, (National #470163, CR #12458)	2			
12	19955	Bolt, 3/8" - 16 x 1", grade 2				
13	19604	Bolt, 3/8" - 16 x 1", grade 2 Lockwasher, 3/8				
14	18393	1/4" pipe plug, solid				
15	18394	1/4" pipe plug, vented	1			
16	18553	Gasket (.005)	X			
17	18428	Gear	2			
18	18429	Pinion shaft	1			
19	18430	Thru shaft	1			
20	19585	Gearbox, complete				

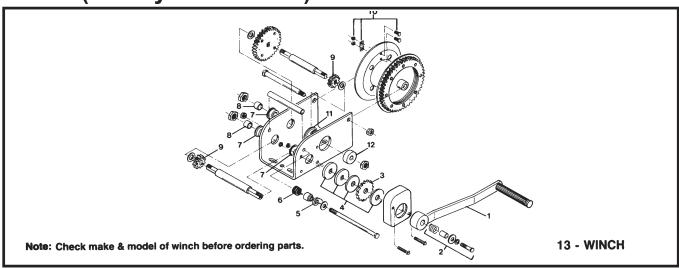
Winch (Shelby Model 5351/5352)



REF. NO.	PART NO.	PARTS DESCRIPTION			
1	18508	Handle			
2	18509	Handle retainer kit			
3	18510	Ratchet, brake			
4	18520	Brake pad kit			
5	18512	Pawl			
6	18513	Pawl spring			
7	18514	Bushing			

REF. NO.	PART NO.	PARTS DESCRIPTION	
8	18521	Bearing	
9	18516	Sprocket, pinion	
10	18496	Rope keeper	

Winch (Shelby Model 5353)

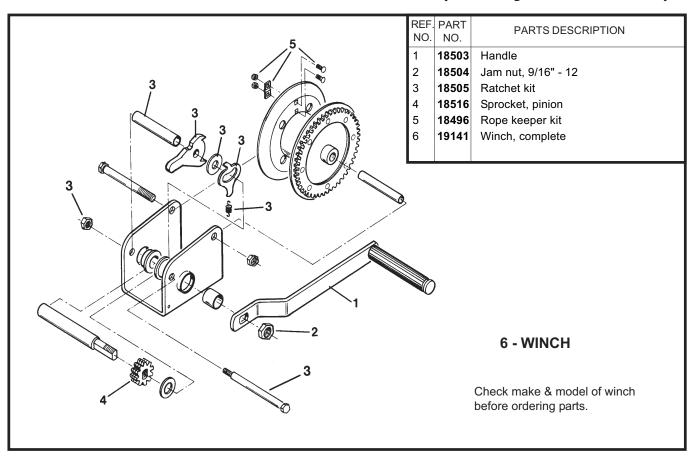


REF. NO.	PART NO.	PARTS DESCRIPTION		
1	18508	Handle		
2	18509	Handle retainer kit		
3	18510	Ratchet, brake		
4	18511	Brake pad kit		
5	18512	Pawl		
6	18513	Pawl spring		
7	18514	Bushing		

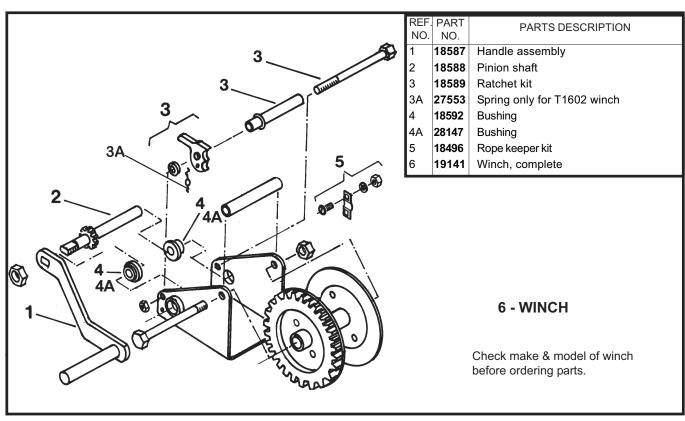
REF. NO.	PART NO.	PARTS DESCRIPTION		
8	18521	Bushing		
9	18516	Sprocket, pinion		
10	18496	Rope keeper		
11	18517	Bushing		
12	18519	Bushing		
13	19569	Winch, complete		

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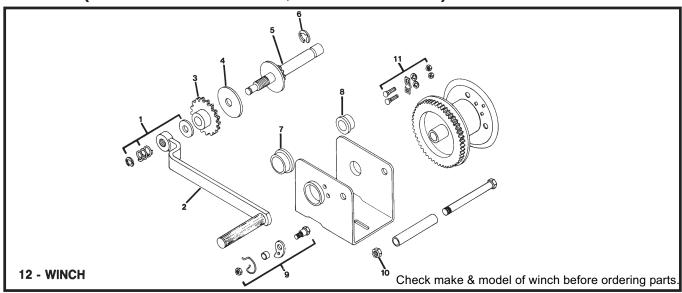
Winch (Shelby Model 5407)



Winch (Fulton Model T1602)



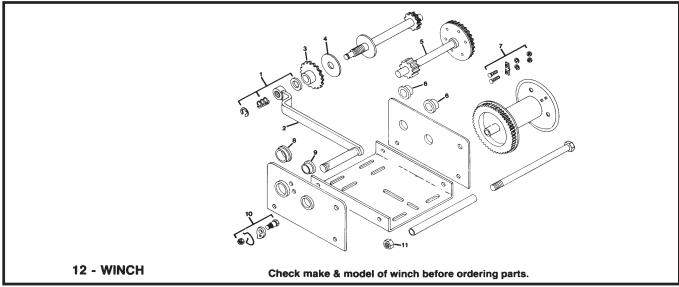
Winch (Fulton Model 935, K1000 & 945)



REF.	PAR'	T NO.	DADTO DECODIDEION
NO.	935/K100	945	PARTS DESCRIPTION
1	18431	18431	Retainer ring, spring, disc & rope keeper kit
2	18432	18432	Handle
3	18433	18522	Ratchet gear
4	18434	18523	Brake face
5	_	_	Not available
6	18436	18436	Retainer ring
7	18437	18437	Bushing, large

REF.	PAR	T NO.	
NO.	935/K100	945	PARTS DESCRIPTION
8	18438	18438	Bushing, small
9	18439	18439	Ratchet kit
10	19996	_	Locknut, 3/8" - 16
10	<u> </u>	19599	Locknut, 1/2" - 13
11	18496	18496	Rope keeper kit
12	19151	19152	Winch, complete

Winch (Fulton Model 970)

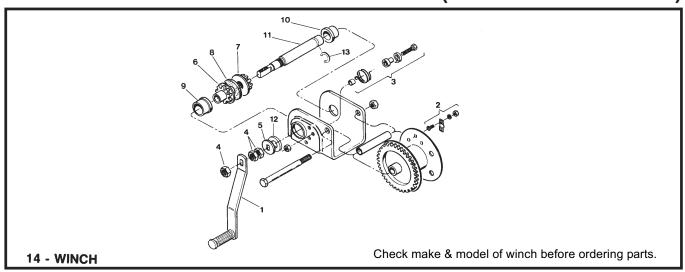


REF. NO.	PART NO.	PARTS DESCRIPTION	
1	18431	Retainer ring, spring, disc & rope keeper kit	
2	18432	Handle	
3	18522	Ratchet gear	
4	18523	Brake face	
5	_	Not available	
6	18526	Bushing, small	

REF. NO.	PART NO.	PARTS DESCRIPTION		
7	18496	Rope keeper kit		
8	18437	Bushing, large		
9		Bushing, medium N/A		
10	18439	Ratchet kit		
11	19600	Locknut, 5/8" - 11		
12	19569	Winch, complete		

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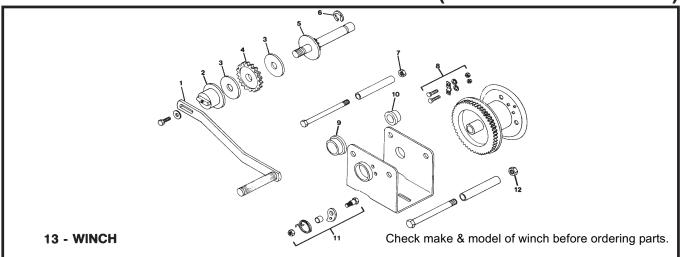
Winch (Fulton Model K1050)



REF. NO.	PART NO.	PARTS DESCRIPTION		
1	18561	Handle assembly		
2	18496	Rope keeper kit		
3	18439	Ratchet kit		
4	18567	Locknut, 1/2" - 13		
5	18580	Brake disc		
6	18581	Ratchet assembly		
7	18582	Pinion gear assembly		
8	18583	Friction disc		
9	18437	Steel bushing,		

REF.	PART NO.	PARTS DESCRIPTION				
10	18438	Steel bushing				
11	18584	Pinion shaft				
12	18585	Thrust washer				
13	18436	Retainer ring				
14	19151	Winch, complete				
1		•				
1						

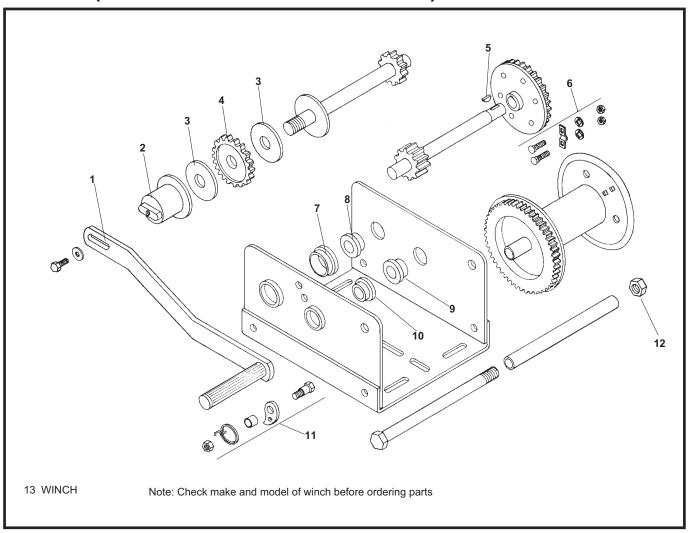
Winch (Fulton Model K1500)



REF. NO.	PART NO.	PARTS DESCRIPTION		
1	18492	Handle		
2	18493	Brake nut		
3	18494	Brake face		
4	18495	Ratchet gear		
5		Not available		
6	18436	Retainer ring		
7	19996	Locknut, 3/8" - 16		

REF. NO.	PART NO.	PARTS DESCRIPTION		
8	18496	Rope keeper kit		
9	18437	Bushing, large		
10	18438	Bushing, small		
11	18497	Ratchet kit		
12	19599	Locknut, 1/2" - 13		
13	19152	Winch, complete		
l				

Winch (Fulton model K2500 & K2501)

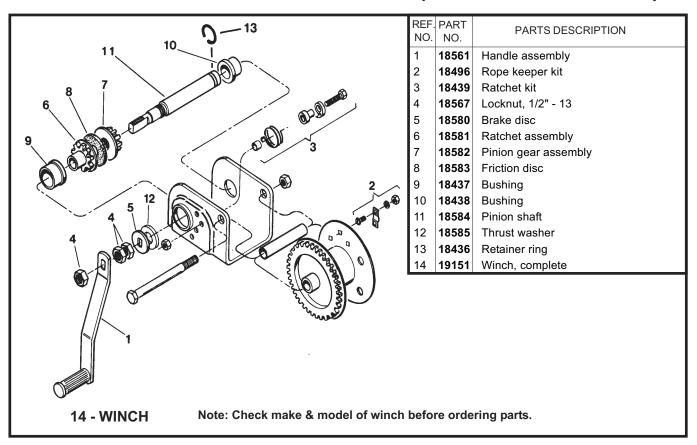


REF.	PAR	ΓNO.	PARTS DESCRIPTION
NO.	K2500	K2501	TARTO BESONII TION
1	18492	18492	Handle assembly
2	18493	18493	Brake nut assembly
3	18494	18494	Friction disc
4	18495	18495	
5	18556	18556	Woodruff key, 1/8" x 5/8"
6	18496	18496	Rope keeper kit
7	18437	18437	Steel bushing
8	18498		Steel bushing

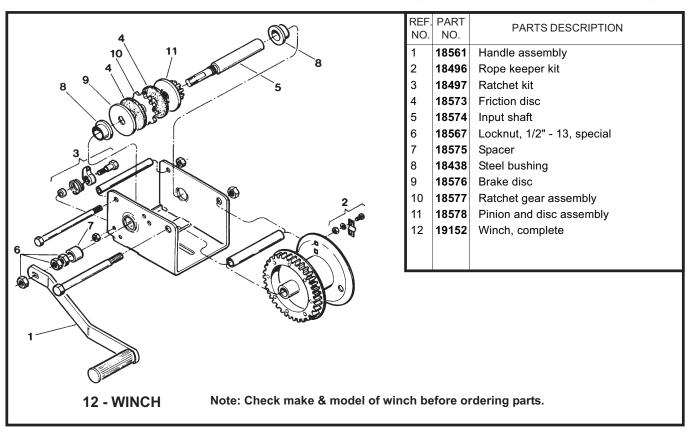
PARI	۲NO.	PARTS DESCRIPTION
K2500	K2501	FARTS DESCRIPTION
	18526	Steel bushing
	18558	Steel bushing
18498		Steel bushing
18557		Steel bushing N/A
	18526	Steel bushing
18497	18497	Ratchet kit
19600	19600	Locknut, 5/8" - 11
19569	19569	Winch, complete
	18498 18557 18497 19600	18526 18558 18498 18557 18526 18497 18497 19600 19600

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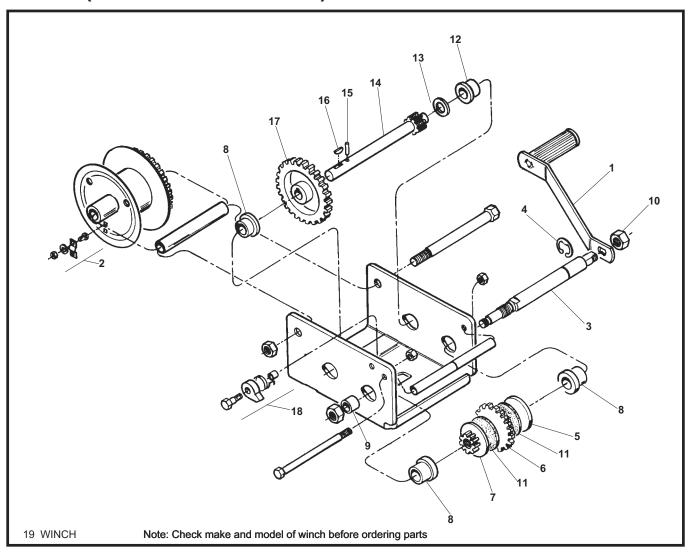
Winch (Fulton Model K1051)



Winch (Fulton Model K1550)



Winch (Fulton model K2550)

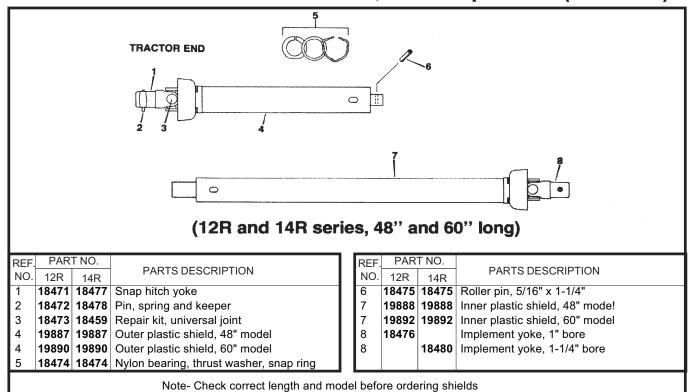


REF. NO.	PART NO.	PARTS DESCRIPTION			
1	18561	Handle assembly			
2	18496	Rope keeper kit			
3	18562	Input shaft			
4	18436	Retainer ring			
5	18563	Brake disc			
6		Ratchet gear			
7	18565	Pinion gear			
8		Steel bushing			
9		Spacer			
10	18567	Locknut, 1/2" - 13, special			

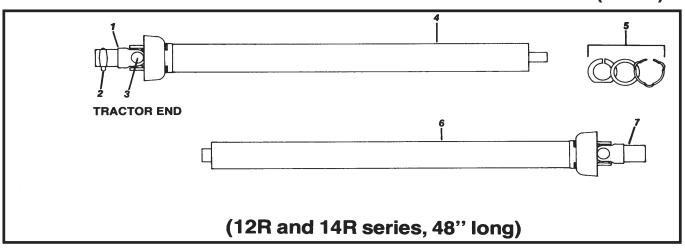
REF. NO.	PART NO.	PARTS DESCRIPTION		
_				
11		Friction disc		
12	18526	Steel bushing		
13	18569	Washer, special		
14	18570	Intermediate shaft assembly		
15	18571	Roll pin (Fulton 212-01)		
16	18556	Woodruff key, 1/8" x 5/8"		
17	18572	Ratchet gear assembly		
18	18497	Ratchet kit		
19	19569	Winch, complete		

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PTO-Shaft, Non Separable ("G & G")



PTO-Shaft (G&G)



12R Series used with W60/W70/W80 PTO drive augers to 51' 14R Series used with W80 - 56'/61'/71' and W100 PTO drives

Г	REF.	PAR'	T NO.	
- 1	NO.	400	445	PARTS DESCRIPTION
L	NO.	12R	14R	
ı	1	18471	18477	Snap hitch yoke
ı	2	18472	18478	Pin, spring and keeper
ı	3	18473	18459	Repair kit, universal joint
ı	4	18481	18481	Outer plastic shield
ı	5	18474	18474	Nylon bearing, thrust washer, snap ring
ı	6	18482	18482	Inner plastic shield
ı	7	18476	_	Implement yoke, 1" bore
ı	7	_	18480	Implement yoke, 1-1/4" bore
ı				
1				

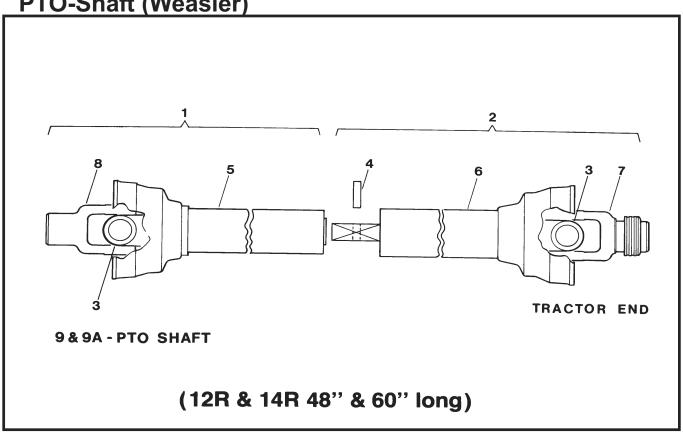
Check correct length and model before ordering shields

12R series used with all PTO augers to 51'

14R series used with W80 - 56'/61'/71' PTO drives

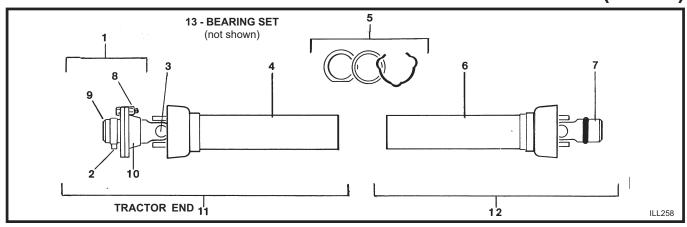
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PTO-Shaft (Weasler)



REF.	PAR	T NO.				
NO.	12R	14R	PARTS DESCRIPTION			
1	18594		1/2 PTO shaft, implement end, 48"			
1	18595	18599	1/2 PTO shaft, implement end, 60"			
2	18596		1/2 PTO shaft, tractor end, 48"			
2	18597	18601	1/2 PTO shaft, tractor end, 60"			
3	18473	18459	Universal joint repair kit			
4	18593	18593	Roll pin, 1/4" x 1"			
5	18602		Inner plastic shield, 48", c/w retainer ring & nylon bearing			
5	18603	18603	Inner plastic shield, 60", c/w retainer ring and nylon bearing			
6	18604		Outer plastic shield, 48", c/w retainer ring & nylon bearing			
6	18605	18605	Outer plastic shield, 60", c/w retainer ring & nylon bearing			
7	18471	18477	Snap hitch yoke			
8	18476		Implement yoke, 1" bore			
8		18480	Implement yoke, 1-1/4" bore			
9	19520		48" PTO - Shaft, complete			
9A	19945	19806	60" PTO - Shaft, complete Check correct length and model before ordering parts.			
	12R Series used with W60/W70/W80 PTO drive augers to 51' 14R Series used with W80 - 56'/61'/71' and W100 PTO drives					
	14K Selies used with woo - 50/01//1 and with Fire drives					

TR - PTO Shaft (G & G)



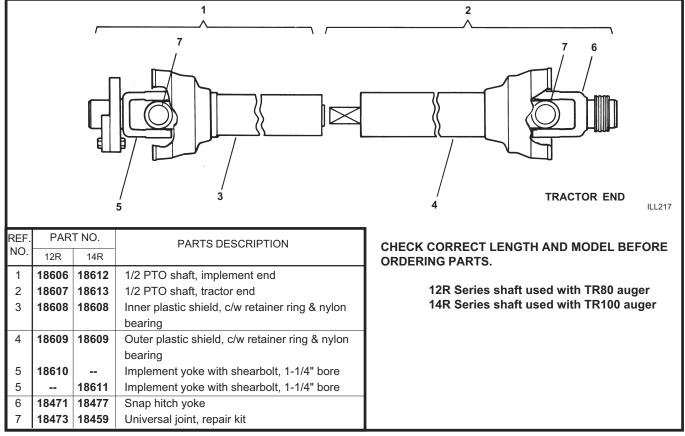
REF.	PAR	ΓNO.	PARTS DESCRIPTION
NO.	12R	14R	TARTO BEGORIE TION
1	18100	18101	Shear clutch assembly
2			Not available
3	18473	18459	Repair kit, universal joint
4	18102	18102	Outer plastic shield
5	18474	18474	Nylon bearing, thrust washer, snap ring
6	18103	18103	Inner plastic shield
7	18104	18105	Implement yoke, 1-1/4" bore
8	18106		Shearbolt, grade 2
8		18107	Shearbolt, grade 5
9	18108	18108	Shear clutch bushing

REF	PAR'	T NO.	PARTS DESCRIPTION		
NO.	12R	14R	PARTS DESCRIPTION		
10	18109	18110	Shear clutch yoke		
11	18112	18113	1/2 PTO shaft, tractor end		
12	18114	18115	1/2 PTO shaft, implement end		
13	18111	18111	Bearing set, shear clutch		
	OUTOK CORRECT LENGTH AND MOREL REFORE				

CHECK CORRECT LENGTH AND MODEL BEFORE ORDERING PARTS.

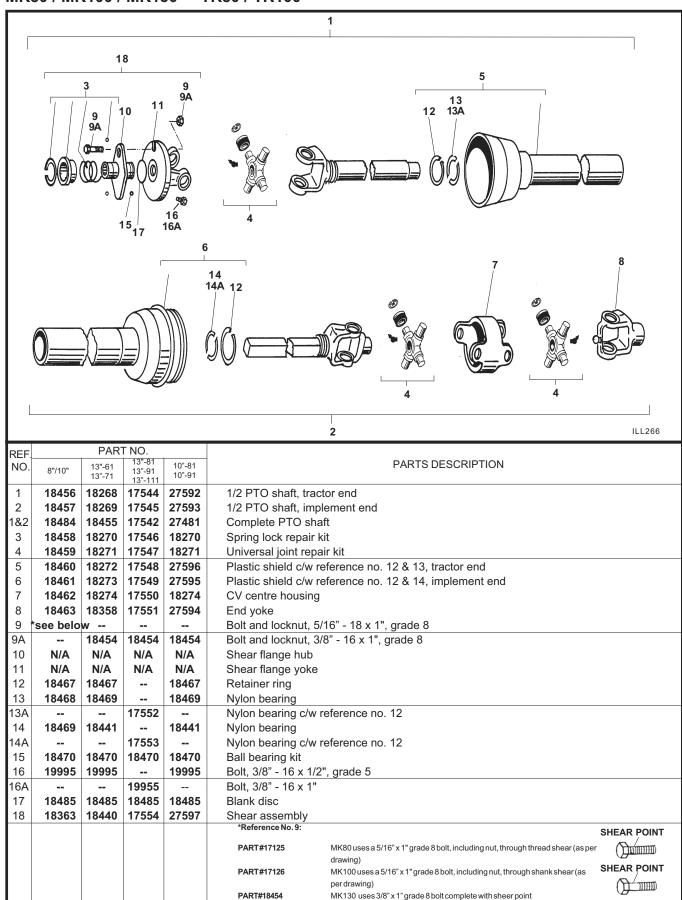
12R Series shaft used with TR80 auger 14R Series shaft used with TR100 auger

TR - PTO Shaft (Weasler)



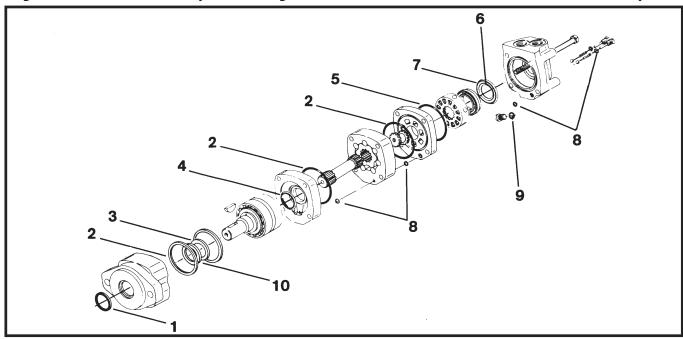
Constant Velocity PTO - Shaft (Weasler)

MK80 / MK100 / MK130 - TR80 / TR100



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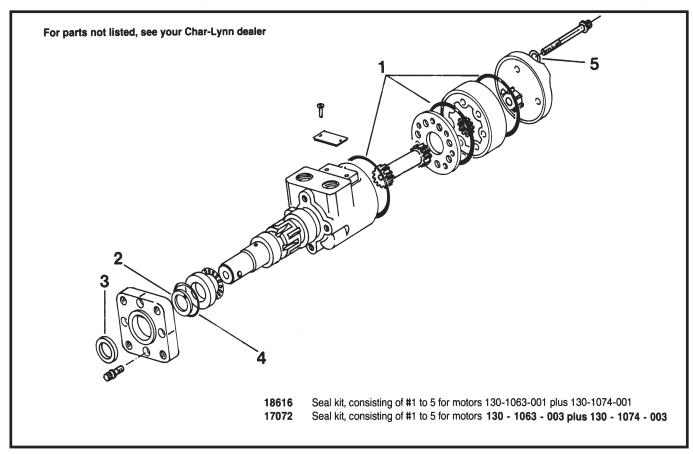
Hydraulic Motor (Char-Lynn Model 104-1001 & 104-1002)



REF.	PART NO.	PARTS DESCRIPTION
1	18614	Seal kit, consisting of # 1 to 10
2	18615	Seal kit, consisting of # 3 to 10

For parts not listed, see your Char-Lynn dealer

Hydraulic Motor (Char-Lynn Model 130-1063 & 130-1074)





ROTATING FLIGHTING HAZARD

Keep away from auger intake.

Keep intake shield in place and in good working order. Do not modify.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

17098



KEEP CHILDREN AWAY.

This auger is not a toy.

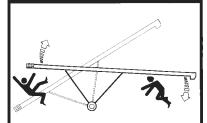
The work area is not a playground.

Do not allow children to play on or near this auger at any time.

FAILURE TO HEED WILL CAUSE SERIOUS INJURY OR DEATH.

17095

A DANGER



UPENDING HAZARD

Anchor intake end and/or support discharge end to prevent upending.

Auger intake must always have downward weight. Do not release until attached to tow bar or resting on ground.

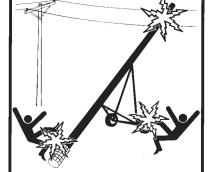
Do not raise auger intake above tow bar

Use a tow vehicle to move auger.

Empty auger and lower fully before moving.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

17097



A DANGER

ELECTROCUTION HAZARD

This auger is not insulated. Keep auger away from overhead power lines and devices.

Electrocution can occur without direct contact.

Fully lower auger before moving. **FAILURE TO KEEP AWAY WILL RESULT** IN SERIOUS INJURY OR DEATH.

17102

DANGER



ROTATING PTO DRIVELINE HAZARD

Keep your body, hair, clothing and others away from rotating PTO driveline.

Do not operate auger unless all driveline, tractor and equipment shields are in place and in good

Make certain the driveline shields turn freely on driveline.

Make certain the driveline is securely attached at

Do not exceed operating speed of 540 RPM.

Keep u-joints angles small and equal. Do not exceed maximum recommended length.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

17103

A DANGER



ROTATING FLIGHTING HAZARD

Keep away from auger intake.

Keep intake shield in place and in good working order. Do not modify.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

MADE IN CANADA

17163





ROTATING FLIGHTING INSIDE

Do not operate auger unless swing-hopper is securely attached to boot.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

IMPORTANT: Do not operate auger with swing-hopper in transport position. This will damage the u-joint.

17094

DANGER



ROTATING DRIVE HAZARD

Do not operate auger with shield removed.

FAILURE TO HEED WILL CAUSE SERIOUS INJURY

17114



ELECTROCUTION HAZARD

This auger is not insulated.

Keep auger away from overhead power lines and devices.

Electrocution can occur without direct contact.

Fully lower auger before moving.

FAILURE TO KEEP AWAY WILL RESULT IN SERIOUS INJURY OR DEATH.

WARNING

IAUNAM

17161



This auger is not insulated.

Keep auger away from overhead power lines and devices.

Electrocution can occur without direct contact.

Fully lower auger and truck box before moving.

FAILURE TO KEEP AWAY WILL RESULT IN SERIOUS INJURY OR DEATH.

17162

A DANGER

ROTATING PTO DRIVELINE HAZARD

Keep your body, hair, clothing and others away from rotating PTO driveline.

Do not operate auger unless all driveline, tractor and equipment shields are in place and in good working order.

Make certain driveline shields turn freely on driveline.

Make certain driveline is securely attached at both ends.

Do not exceed operating speed of 540 RPM.

Keep u-joint angles small and equal. Do not exceed maximum recommended length.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

17099

⚠ DANGER

ROTATING FLIGHTING INSIDE

Do not operate auger with clean-out cover removed.

To clean out, shut off and lockout power, then remove cover.

Use stick or other tool to clean out. Replace cover before restarting.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY OR DEATH.

A DANGER

ROTATING PULLEY

Keep body, hair and clothing away from rotating pulleys and belts.

Keep all shields in place and in good working order.

FAILURE TO DO SO WILL RESULT IN SERIOUS INJURY OR DEATH.

17101

WARNING

ROTATING FLIGHTING INSIDE

Do not operate auger with safety discharge door not in place.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY

NOTE: Should grain overflow through 1 safety discharge door, reduce volume I of feed to hopper.

WARNING

17104

Lock PTO driveline securely into place before operating auger.

FAILURE TO HEED WILL CAUSE SERIOUS INJURY OR DEATH.

MADE IN CANADA



Securely block truck box hoist if box is raised to install or service hydraulic or electrical lines to prevent unintentional lowering. **FAILURE TO HEED WILL RESULT**

IN SERIOUS INJURY

17164

17111



- 2. You have read and understand the operator's manual. 3. You know and follow all safe operating
- procedures and work rules. . Children and untrained personnel are

removed from work area.

FAILURE TO FOLLOW SAFETY INSTRUCTIONS IN MANUAL WILL SUBJECT OPERATOR AND OTHERS TO SERIOUS INJURY OR DEATH.

MADE IN CANADA

17096



WARNING

ROTATING FLIGHTING INSIDE

Do not operate auger with assembly access plates on swing-hopper removed.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY.

MADE IN CANADA

17112



After lowering auger, always turn winch handle clockwise at least two clicks to tighten brake lock.

Maintain control of winch handle at all times.

Maintain light cable tension when in towing position.

Do not put lubrication on brake discs.

Check cable before each use. Replace if frayed or damaged.

Make certain cable clamps are securely tightened.

MADE IN CANADA

17109

18971



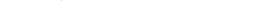


A CAUTION

- Read and understand operator's manual before assembling or operating this auger.
- 2. Do not remove or modify any safety shield or device. Keep in good working order.
- 3. Clear work area of CHILDREN and untrained personnel before operating or moving auger.
- 4. Keep body, hair and clothing away from auger intake and all moving parts.
- 5. Stop auger and lockout power to adjust, service or clean.

- 6. Support auger securely to prevent
- 7. Stay clear of power lines when positioning, installing or moving auger.
- 8. Trained personnel must be in attendance when auger is in operation.
- 9. Electric motors must be arounded. Disconnect power before resetting overloads.
- 10. If the manual, safety shields or decals are missing or damaged, contact factory or your dealer for replacements.

17115



A CAUTION

- 1. Read and understand operator's manual before assembling or operating this auger.
- 2. Do not remove or modify any safety shield or device. Keep in good working order.
- 3. Clear work area of CHILDREN and untrained personnel before operating or moving auger.
- 4. Keep body, hair and clothing away from auger intake and all moving parts.
- 5. Stop auger and lockout power to adjust, service or clean
- 6. Fully lower auger to move or service. Use safety chain to transport.

- 7. Stay clear of power lines when positioning or moving auger. Once positioned, chock all
- 8. Trained personnel must be in attendance when auger is in operation.
- 9. Disassembling certain components will allow auger to collapse. Support auger tube to prevent this.
- 10. Electric motors must be grounded. Disconnect power before resetting
- 11. If the manual, safety shields or decals are missing or damaged, contact factory or your dealer for replacements.

17113



ESCAPING HYDRAULIC OIL

under pressure will cause serious injury if it penetrates the skin. See a doctor immediately if injured.

Relieve pressure before disconnecting hydraulic line.

Use cardboard as a backstop when searching for leaks. Wear proper hand and eye protection.

Inspect frequently. Keep in good repair.

FAILURE TO HEED WILL CAUSE SERIOUS INJURY.

17100

A CAUTION

The transport position on this swivel arc kit is designed for moving auger on yard only. DO NOT EXCEED 10 M.P.H.

To change wheel position, use sturdy jack under axle. Chock other wheel. Retighten all bolts.

17106



Close valve in lift cylinder hydraulic line after having raised auger into position.

17107



Do not exceed operating speed of 540 RPM.

17110

IMPORTANT!

WHEELS MUST BE FREE TO MOVE WHEN RAISING OR LOWERING AUGER

MADE IN CANADA 19960

19960



from tractor to position or transport auger OR driveline will bottom out severely damaging the CV u-joint and lower flight shaft.

See manual for maintenance. MADE IN CANADA

18859





ROTATING CABLE SHEAVES

Keep away from rotating cable sheaves and cables.

Do not touch or grab cable while auger is being raised or lowered.

FAILURE TO HEED WILL RESULT IN SERIOUS INJURY.

17105

IMPORTANT! LUBRICATE ANGLE DRIVE WITH HIGH TEMP GREASE

17093



WARNING

Inspect lift cable frequently. If damaged, replace immediately.

Make certain cable clamps are securely tightened.

FAILURE TO HEED WILL CAUSE SERIOUS INJURY OR DEATH.

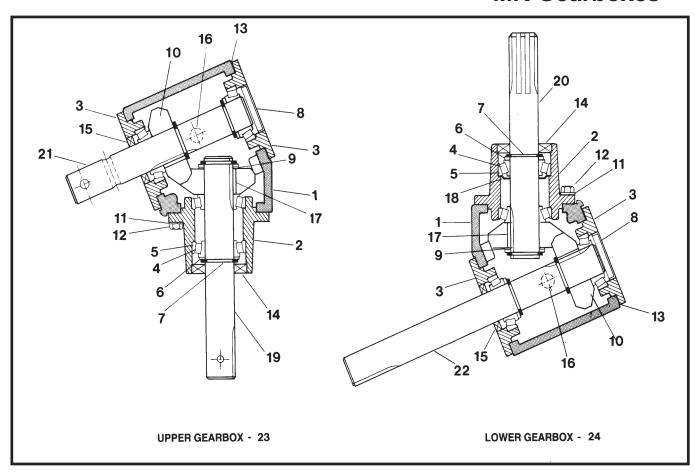
17108

IMPORTANT!

LUBRICATE BELT RELEASE AND MOTOR MOUNT SLIDERS WITH SILICONE OR LIGHT OIL

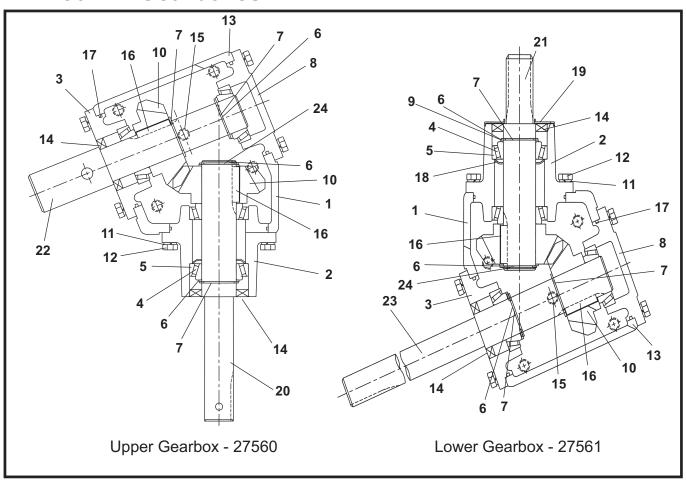
18679

MK Gearboxes



REF.		PART NO.		DARTO DECORIDION
NO.	MK80	MK100	MK130	PARTS DESCRIPTION
1	18959	18959	18959	Housing
2	18960	18960	18960	Quill
3	18961	18961	18961	End cap
4	19265	19265	19265	Bearing cone Timken # LM 67048
5	19266	19266	19266	Bearing cup Timken # LM 67010
6	18426	18426	18426	Spacer
7	18962	18962	18962	Snap ring
8	18963	18963	18963	Expansion plug
9	18411	18411	18411	.007Shim(1.25" I.D.)
10	18964	18964	18964	Gear
11	19603	19603	19603	Lockwasher, 5/16"
12	19538	19538	19538	Cap screw, 5/16" - 18 x 3/4"
13	18390	18390	18390	.005 Shim
14	18427	18427	18427	Seal, National # 471808, CR# 12614
15	18403	18403	18403	Seal, National # 470163, CR# 12458
16	18393	18393	18393	1/4 NPT Pipe plug
17	18380	18380	18380	Square Key
18	18965	18965	18965	Grease washer, lower gearbox only
19	18966	18967	18968	Pinion shaft, upper gearbox only
20	18969	18970	18970	Pinion shaft, lower gearbox only
21	18972	18972	18973	Cross shaft, upper gearbox only
22	18974	18975	18976	Cross shaft, lower gearbox only
23	18848	18849	18789	Upper gearbox, complete
24	18850	18851	18790	Lower Gear Box, complete

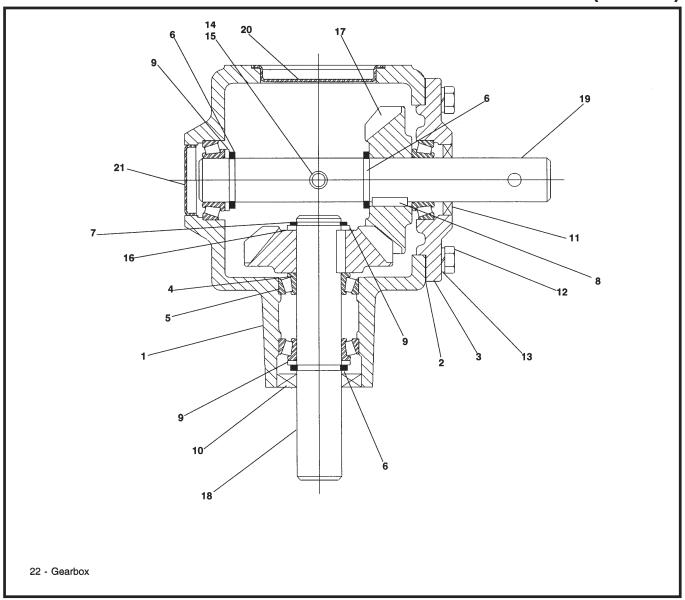
MK 130 PLUS Gearboxes



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
1	27690	Housing	
2	27691	Quill	
3	27692	End Cap	
4	27693	Bearing Cone, LM29748	
5	17008	Bearing Cup, LM29710	
6	27694	Spacer	
7	27789	Retainer	
8	27695	End Cap	
9	27696	Shim	
10	27697	Gear	
11	19603	Lockwasher, 5/16"	
12	19538	Capscrew, 5/16" UNC x 3/4"	
13	27698	Shim	
14	27699	Seal, 38.1 x 65.1 x 8	
15	18393	Pipe Plug, 1/4" NPT (1/4" HEX)	
16	27700	Square key, 5/16" x 1-1/2" LG.	
17	27701	O-Ring, 105 x 3.1mm	
18	27707	Grease Washer, lower gearbox only	
19	27702	Deflector Shield, lower gearbox only	
20	27703	Pinion Shaft, upper gearbox only	
21	27704	Pinion Shaft, lower gearbox only	
22	27705	Cross Shaft, upper gearbox only	
23	27706	Cross Shaft, lower gearbox only	
24	27708	Snap Ring, 1-1/2"	
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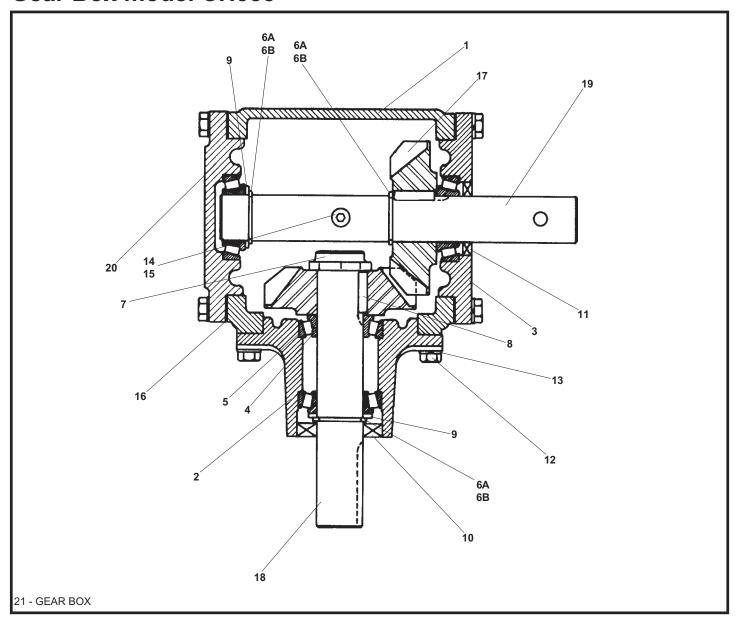
Gearbox Model 2103 (Prairie)



	PART	PARTS DESCRIPTION	NO.
NO.	NO.	. 7.1. (1.0.2.2.0.1.11.11.11.11	REQ'D
1	17173	Housing	1
2	18553	Gasket / shim (0.005")	A/R
3	18423	Bearing cap	1
4	19265	Bearing cone, Timken # LM67048	4
5	19266	Bearing cup, Timken # LM67010	4
6	18405	Retainer, wide (0.159")	3
7	18962	Retainer, narrow (0.095")	1
8	18425	Sq. key, 1/4" x 1-1/8"	2
9	18426	Spacer	2
10	18427	Seal, CR# 12614	1
11	18403	Seal, CR # 12458 or national # 470163	1

	REQ'D
Bolt, 3/8" - 16 x 1" lg.	4
Lock washer, 3/8"	4
1/4" Pipe plug, solid	1
1/4" Pipe plug, vented	1
Shim	A/R
Gear	2
Pinion shaft	1
Cross shaft	1
Cover, stamping	1
Exp. plug	1
Gear box complete	1
	Lock washer, 3/8" 1/4" Pipe plug, solid 1/4" Pipe plug, vented Shim Gear Pinion shaft Cross shaft Cover, stamping Exp. plug

Gear Box model CH585

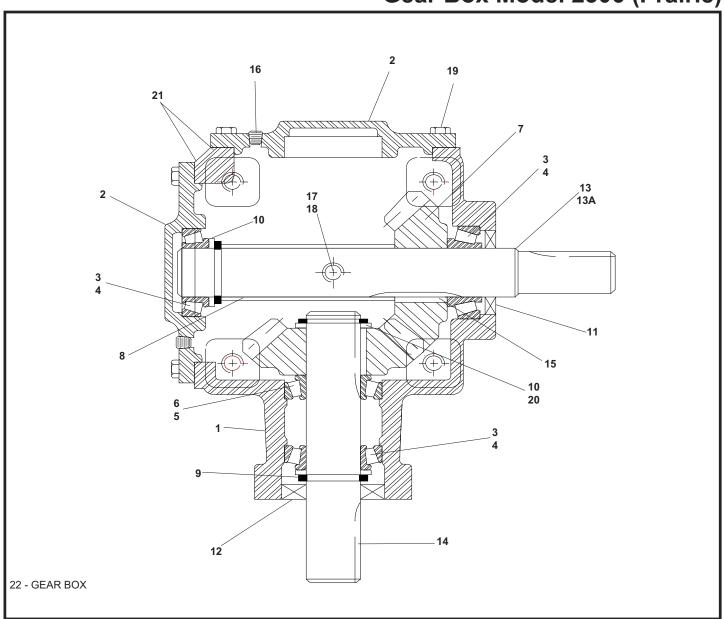


REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
1	18421	Housing	1
2	18422	Pinion housing	1
3	18423	Bearing cap	1
4	19265	Bearing cone, Timken # LM67048	4
5	19266	Bearing cup, Timken # LM67010	4
6A	18962	Retainer, narrow (0.095")	3
6B	18405	Retainer, wide (0.159")	3
7	18424	Stake nut	1
8	18425	Sq. key 1/4" x 1-1/8"	2
9	18426	Spacer	2
10	18427	Seal, CR # 12614	1
11	18403	Seal, CR # 12458 or national # 470163	1
12	19955	Bolt, 3/8" - 16 x 1", grade 2	12

REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
13	19604	Lockwasher, 3/8"	12
14	18393	1/4" Pipe plug, solid	1
15	18394	1/4" Pipe plug, vented	1
16	18553	Gasket / shim (0.005")	A/R
17	18428	Gear	2
18	18429	Pinion shaft	1
19	17176	Cross shaft	1
20	17178	Bearing cap (may be serviced with 18423 & 18963) 1
21	19585	Gearbox, complete	

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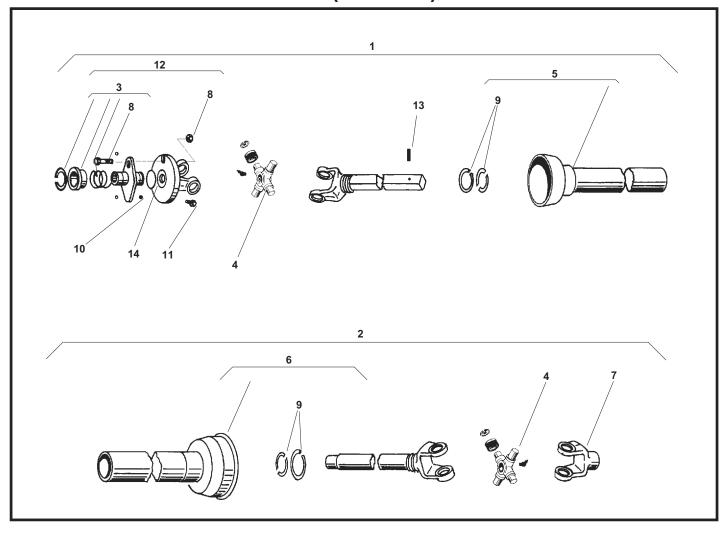
Gear Box Model 2306 (Prairie)



REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
1	17321	Housing	1
2	17322	Cover	2
3	17323	Bearing cone, Timken #25580	3
4	17324	Bearing cup, Timken #25520	3
5	17325	Bearing cone, Timken #3782	1
6	17326	Bearing cup, Timken #3730	1
7	17327	Gear	2
8	17328	Spacer	1
9	17329	Snap ring	3
10	17330	Washer	3
11	17331	Oil seal, CR #17678	1

REF. NO.	PART NO.	PARTS DESCRIPTION	NO. REQ'D
12	17332	Oil seal	1
13	17333	Cross shaft (machined to 1-1/2")	1
13A	17639	Cross shaft (full length 1-3/4")	1
14	17334	Pinion shaft	1
15	17335	Key	2
16	18393	1/4" Pipe plug, solid	2
17	18414	1/2" Pipe plug, solid	1
18	18413	1/2" Pipe plug, vent	1
19	19955	Bolt, 3/8" -16 x 1", grade 2	16
20	17336	Shim, .007, shaft	A.R.
21	17337	Shim, .007, cover	A.R.
22	17250	Gear box, complete	X

PTO - Driveline 35R series (Weasler)

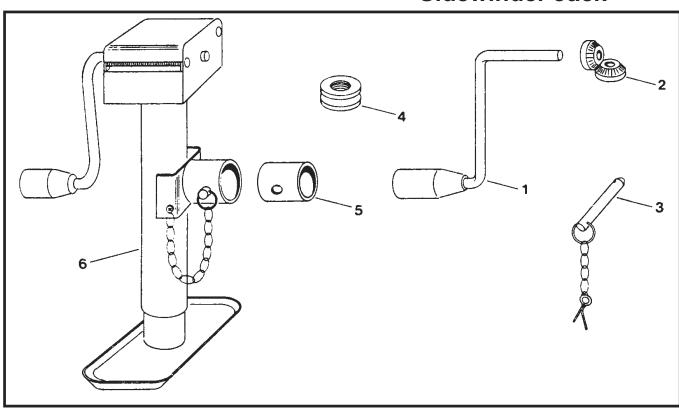


REF. NO.	PART NO.	PARTS DESCRIPTION			
1	17315	1/2 PTO driveline, tractor end			
2	17316	1/2 PTO driveline, implement end			
1&2	17260	Complete PTO driveline			
3	18270	Spring lock repair kit			
4	18271	Universal joint repair kit			
5	17317	Outer guard c/w Ref. #9			
6	17318	Inner guard c/w Ref. #9			
7	17319	End yoke			
1	I				

REF. NO.	PART NO.	PARTS DESCRIPTION
8	18454	Bolt & locknut, 3/8" - 16 x 1", grade 8
9	17320	Nylon retainer kit
10	18470	Ball bearing kit
11	19995	Bolt, 3/8" - 16 x 1/2", grade 5
12	18440	,
13	18593	Roll pin, 1/4" x 1"
14	18485	Blank disc
		·

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Sidewinder Jack



REF.	F. PART NO.			DADTO DECODIDITION
NO.	FULTON	RAM	CROWN	PARTS DESCRIPTION
1 2 3 4 5 6	18538 18539 18374 — 18116 18080	18534 18535 18374 — 18116 18080	18373 18375 18374 — 18116 18080	Crank assembly kit Beveled gear kit Pin & chain kit Not available Pipe mount, weld on Jack, side winder