

Red Head Forged Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
71500	1/2	3-5/8	0.6
71501	5/8	4	0.8
71502	5/8	5-1/2	1.2
71503	3/4	4	1.1
71504	3/4	6-1/2	1.6
71506	7/8	6-1/2	1.9
71508	1	7-1/2	2.7
71510	1-1/8	8-1/2	3.8
71512	1-1/4	8-1/2	4.7
71514	1-1/2	8-1/2	5.5
71515	1-3/4	8-1/2	7.0
71516	2	8-1/2	8.5
71517	1-1/4	12	8.5
71518	1-1/2	13	9.0

- Our best hitch pin
- Our best selling pin
- Made of tensile steel
- DOUBLE HEAT TREATED
- One-piece forged pin
- Red vinyl coated handle
- Black powder coated pin finish
- Includes zinc plated clip
- 1-3/4" & 2" - Grade 8 alloy steel

Cold Forged & Machined Hitch Pins



Cold Forged Part No. W/Clip	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
75180	3/8	3-1/2	0.3
75190	1/2	4-1/4	0.4
75200	5/8	4-1/4	0.6
74880	5/8	6-1/4	0.8
75210	3/4	4-1/4	0.9
74890	3/4	6-1/4	1.1
-	7/8	4-1/4	1.2
77880	7/8	6-1/4	1.5
-	1	4-1/4	1.5
77890	1	6-1/4	1.9
77900	1-1/8	6-1/4	2.4
78000	1-1/4	6-1/4	2.9
-	1-1/4	7-1/2	2.9

- High carbon steel
- Spring wire handle
- Includes clip or linch pin and chain
- Zinc plated

Premium Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
71600	1/2	4	0.4
71601	5/8	4	0.6
71602	5/8	6	0.8
71603	3/4	4-1/4	0.9
71604	3/4	6-1/4	1.1
71605	7/8	4-1/4	1.2
71606	7/8	6-1/2	1.6
71607	1	6-3/4	2.0
71608	1-1/8	7	2.6
71609	1-1/4	7	3.1

- One-piece forged pin
- High carbon steel
- Heat treated to grade 5
- Spring wire swivel handle
- Clip included
- Zinc plated
- For the toughest applications
- Meets or exceeds OEM specs

Economy (Clevis) Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
77101	5/8	5-1/2	0.6
77102	3/4	5-1/2	0.8
77103	7/8	5-1/2	1.1
77104	1	5-3/4	1.5
77105	1-1/8	5-3/4	1.9

- Our lowest priced pin
- Medium carbon steel pin
- Zinc plated
- 3/4" and 1" can be used as top link pins with extra large head for worn holes

Drop Forged Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
71415	7/16	3-1/2	0.3
71420	1/2	3-1/2	0.4
71425	5/8	3-3/4	0.6
71430	3/4	4	0.9
71435	7/8	4-1/4	1.2
71440	1	4-3/4	1.6
71445	5/8	6	0.8
71450	3/4	6-1/4	1.1
71455	7/8	6-1/2	1.5
71460	1	6-3/4	2.1
71465	1-1/8	7	2.7
71470	1-1/4	7	3.4

- Drop forged pin
- High tensile steel
- Heat treated
- Pin painted bright red
- Zinc plated, spring wire handle
- Includes zinc plated clip

Bent Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
71410	1/2	3	0.3
71411	5/8	3	0.5
71412	3/4	3-1/2	0.8

- Fits lawn tractors and snow plows
- High carbon steel pin
- Zinc plated
- Includes zinc plated clip

Handle-Lok Hitch Pins



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
75195	1/2	4-1/4	0.5
75205	5/8	4-1/4	0.7
75215	3/4	4-1/4	1.0
74895	3/4	6-1/4	1.2
77885	7/8	6-1/4	1.5
77895	1	6-1/4	1.9

- Spring steel wire holds pin in place
- High carbon steel pin
- Zinc plated

Handle-Lok Hitch Pins - Small



Part No.	Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
75142	1/4	1-3/4	0.6
75143	1/4	2-1/8	0.6
75162	5/16	2-1/4	1.0
75163	5/16	2-1/2	1.2
75182	3/8	1-1/2	1.5
75183	3/8	2-3/8	1.9
75124 <small>Large size</small>	1/2	3-1/2	0.5

- Spring steel wire holds pin in place
- Grooved pin to secure wire
- High carbon steel pin
- Zinc plated

Farm Straight Clevises



Part No.	Pin Dia. (in.)	Body Size (in.)	Opening (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)
78158	1/2	5/8 x 3-1/4	7/8	6,000	1.4
78134	5/8	3/4 x 3-3/4	1-5/16	12,000	2.3
78178	3/4	7/8 x 3-1/4	1-5/16	16,000	3.0
78187	3/4	7/8 x 4-1/4	1-5/16	16,000	3.6
78190	7/8	15/16 x 4-5/8	1-7/16	20,000	4.2
78195	1	5/8 x 3-1/4	2-1/8	25,000	6.0

- Black powder coated finish
- Zinc plated pin and clip
- Forged for better consistency in strength, quality and conformity

Farm Twisted Clevises



Part No.	Pin Dia. (in.)	Body Size (in.)	Opening (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)
78258	1/2	5/8 x 3	7/8	6,000	1.4
78234	5/8	3/4 x 3-1/2	1-5/16	12,000	2.3
78278	3/4	7/8 x 3	1-5/16	16,000	3.0
78287	3/4	7/8 x 3-7/8	1-5/16	16,000	3.6
78290	7/8	15/16 x 4-1/4	1-7/16	20,000	4.2
78295	1	1 x 5	2-1/8	25,000	6.0

- Black powder coated finish
- Zinc plated pin and clip
- Forged for better consistency in strength, quality and conformity

Farm Screw Pin Clevises



Part No.	Body Size (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
78646	1/4 x 1-1/8	1,000	0.12	98646	C	2	0.2
78647	5/16 x 1-1/4	2,000	0.2	98647	C	2	0.4
78648	3/8 x 1-7/16	3,000	0.3	98648	C	1	0.4
78649	7/16 x 1-11/16	4,000	0.5	98649	C	1	0.8
78650	1/2 x 15/16	6,500	0.75	98650	C	1	0.9
78651	5/8 x 2-1/2	9,000	1.3	98651	C	1	1.4
78652	3/4 x 3	13,000	2.2	98652	C	1	2.4
78653	7/8 x 3-1/4	15,000	3.5				
78654	1 x 3-3/4	17,000	5.0				

Package Type "B" Bagged • Package Type "C" Clamshell

- Black powder coated finish
- Zinc plated pin and clip
- Forged for better consistency in strength, quality and conformity

Farm Utility Clevises



Part No.	Body Size (in.)	Max WLL* (lbs.)	Opening (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
78546	1/4 x 7/8	1,000	15/32	0.1	98546	C	2	0.2
78547	5/16 x 1	1,500	17/32	0.2	98547	C	2	0.4
78548	3/8 x 1-1/4	2,000	21/32	0.3	98548	C	1	0.6
78549	7/16 x 1-1/2	3,000	23/32	0.4	98549	C	1	0.7
78550	1/2 x 1-11/16	6,000	13/16	0.6	98550	C	1	0.7
78551	5/8 x 2	9,000	1-1/16	1.2	98551	C	1	1.3

Package Type "B" Bagged • Package Type "C" Clamshell

- Black powder coated finish
- Zinc plated pin and clip
- Forged for better consistency in strength, quality and conformity

General Purpose Clevis



Part No.	Body Size (in.)	Opening (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)
78465	3/4 x 6-3/16	2-1/2	10,000	3.3

- Black powder coated finish
- Zinc plated pin and clip
- Forged for better consistency in strength, quality and conformity

Farm Double Clevises



Part No.	Chain Size (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
78605	1/4 or 5/16	4,700	0.4	98605	C	1	0.4
78606	3/8	6,600	0.5	98606	C	1	0.6
78608	7/16 or 1/2	11,300	1.0	98608	C	1	1.0

Package Type "B" Bagged • Package Type "C" Clamshell

- One-piece forged steel
- HEAT TREATED
- Use with high test chain
- Black powder coated finish

T-Handle Clevis Pins



Part No.	Pin Dia. (in.)	Usable Length (in.)	Wgt. Ea. (lbs.)
78812	1/2	2-1/2	0.4
78813	5/8	3-1/8	0.5
78814	3/4	3-1/4	0.7
78815	7/8	3-3/4	1.2
78816	1	4-1/4	1.5

- High carbon steel
- Drop forged
- HEAT TREATED
- Zinc plated
- * Includes clip

Tractor Drawbar Hook



Fits all tractor drawbars with 3/4" holes, up to and including 1-1/4" thick. Use with chain sizes 5/16" to 1/2", including high-test chain. Working Load Limit - 9,000 lbs.

- Part No. 78834
- Hot forged, high carbon steel
- HEAT TREATED
- Includes 3/4" pin
- Hook - black powder coated
- Replacement pin and clip - Part No. 78835



78835

One-Piece Drawbars



Part No.	CAT	Lift Arm Spacing		Hole Dia. (in.)	Pin Dia. (in.)	Thickness (in.)	Width (in.)	Wgt. Ea. (lbs.)
		(in.)	No. Of Holes					
70418	0	20	7	5/8	5/8	5/8	2	6.8
70419	1	20	7	3/4	7/8	1	2-1/2	13.5
70411	1	26	11	3/4	7/8	1	2-1/2	16.5
70421	2	26	11	3/4	1-1/8	1-1/4	3	27.0
70432	2	32	13	3/4	1-1/8	1-1/4	3	33.0
70441	3	38	5	1-1/2	1-1/2	1-3/4	3-1/2	61.0

- One-piece 3-point hitch cross drawbars
- Black powder coated finish

Swinging Drawbar



Fits: Ford 2N, 8N, 9N, NAA; 630, 631, 640, 641, 650, 651, 660, 661; Ferguson T020, TP030; Massey-Ferguson 35 and 50

- Part No. 70412
- 30" (762mm) overall length
- 3/4" (19mm) first hitch pin hole
- 5/8" (16mm) second pin hole
- Weight: 15.9 lbs.
- Black powder coated finish

Stabilizer Arms & Kits

70176



70159

70175

70160

Part No.	CAT	Type	Size (in.)	Holes (in.)	Centers (in.)	Wgt. Ea. (lbs.)
70176	1	Flat Bar	3/8 x 1-3/4	7/8	31-9/16	6.0
70177	1	Flat Bar	3/8 x 1-3/4	7/8	33-1/8	6.4
70178	1	Flat Bar	3/8 x 1-3/4	7/8	31-1/8 & 33-3/4	7.0
70159	1	Adjustable	7/8 Thread	7/8	27-1/2 & 35	6.5
70160	1	Bracket	Fits Kits	RH/LH	5/8	3.7
70175	-	Chain	-	-	-	5.0

Kit No. 70611
Fits: All Ferguson, MF 35 and 50, Ford 2N, 8N, 9N, 600 and 800

Kit No. 70612
Fits: MF 35, 50, 135, 150, 1962 and later low clearance

- 70175 Universal stabilizer chain for most CAT 1 applications

Kit No.	CAT	Type	Contains	Wgt. Ea. (lbs.)
70611	1	Flat Bar	2 x 70176, 2 x 73169, 2 x 72650, 2 x 70160	20.3
70612	1	Flat Bar	2 x 70177, 2 x 703169, 2 x 72650, 2 x 70160	20.8

Stay Straps



Part No.	Description	Application
70173	Lower Stay Strap	Cat 1 fits all Ferguson models. Ford 2N, 8N, 9N, NAA, 600, 700, 800, 900 Oliver 550, and all Oliver 3-point conversions, Massey-Ferguson 35 and 50
70174	Upper Stay Strap	Cat 1 fits all Ferguson models. Ford 2N, 8N, 9N, NAA, 600, 700, 800, 900 Oliver 550, and all Oliver 3-point conversions, Massey-Ferguson 35 and 50

- Black powder coated finish

Stabilizer Pins



Part No.	Pin Dia. (in.)	Thread		Overall (in.)	Replaces	Wgt. Ea. (lbs.)	Pkg.			
		Usable (in.)	Overall (in.)				No.	Type	Pcs/ Wgt. (lbs.)	
73169	7/8	5/8	3/8	2-5/8	Ford 230044 MF 181777M1	0.3	82260 92260	B C	2 2	0.7 0.8
70169	7/8	5/8	1/2	2-7/8	Sams. but longer usable	0.3	82261 92261	B C	2 2	0.7 0.8
73107	7/8	5/8	7/8	3-1/8	Ford 141185	0.4				

- Zinc plated

Package Type "B" Bagged • Package Type "C" Clamshell

Ratchet Jack & Hydraulic Cylinder Pins



Part No.	Body Size (in.)	Opening (in.)	Max WLL* (lbs.)	Wgt. Ea. (lbs.)
71542	3/4 x 6-3/16	2-1/2	10,000	3.3

- Includes 2 pins & handle
- Black powder coated finish

Part No.	Description	Usable		Overall (in.)	Wgt. Each (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
		Pin Dia. (in.)	Length (in.)						
71544	w/2 Clips	1	2-3/4	3-1/2	0.7	91544	C	2	1.5
71545	w/2 Clips	1	3-1/4	3-7/8	0.8	91545	C	2	1.7
71546	w/2 Clips	1	3-3/8	4	.14	-	-	-	-
70017	Clip Only	-	-	-	.002	90017	C	4	.01

Package Type "B" Bagged • Package Type "C" Clamshell

Forged Top Links



Part No.	CAT	Type*	Pin Holes Dia. (in.)	Thread Dia. (in.)	Body Length (in.)	Hole Center Adjustment (in.)	Wgt. Ea. (lbs.)
70330	1	Std.	1/2	1	11-1/4	16 to 23	6.7
70331	1	Std.	3/4	1-1/8	16	20-1/2 to 29	8.4
70332	1	Std.	3/4	1-1/8	16	20-1/2 to 29	7.6
70335	1	Std.	3/4	1-1/8	20	24-1/2 to 32	9.1
70338	1&2	Std.	3/4 & 1	1-1/8	16	20-3/4 to 31	9.4
70339	1&2	Std.	3/4 & 1	1-1/8	20	24-3/4 to 35	10.1
70480	1	Std.	3/4	1-1/8	13	17-1/2 to 26-1/2	7.7
70486	2	Std.	1	1-1/8	13	18 to 27-3/4	9.1
70336	2	Std.	1	1-1/8	16	21 to 33	10.4
70340	2	Std.	1	1-1/8	16	21 to 33	9.8
70337	2	Std.	1	1-1/8	20	25 to 36-1/2	11.1
73470	0	Std.	5/8	3/4	7-1/2	10-3/4 to 16-3/8	2.9
73473	2	H.D.	1	1-1/4	15	20-1/2 to 31-1/2	14.9
73474	2	H.D.	1	1-1/4	19	24-1/2 to 35-1/2	15.9
73477	3	H.D.	1-1/4	1-3/8	19	25-1/2 to 36-1/2	23.0
70333	1&2	Std.	-	-	-	Adjusting Rod	0.5
70348	1&2	Std.	-	1-1/8	-	Locking Collar	0.2

- Zinc plated ends

Superlinks/O.E.M. Links



Part No.	CAT	Pin Holes Dia. (in.)	Thread Dia. (in.)	Body Length (in.)	Hole Center Adjustment (in.)	Wgt. Ea. (lbs.)
73475	2	1	1-1/4	11-1/4	20-9/16 to 30-3/4	6.7
73476	3	1-1/4	1-3/8	16	25-13/16 to 35-3/16	8.4
73478*	1	25/32-1	1-1/8	16	21-5/8 to 30	7.6
73479*	2	1	1-1/8	20	21-5/8 to 31	9.1
73480**	2	1	1-1/4	16	22 to 29-3/4	9.4
73481***	2	3/4-HQ-2	1-1/4	20	22-3/4 to 30	10.1
73482**	2	7/8-1	1-1/4	13	22 to 29-3/4	13.70
73483***	2	7/8-HQ-2	1-1/4	13	22-3/4 to 30	16.75

*Top link w/locking clip
 **Top link w/locking clip & knuckle
 ***Top link w/locking clip, knuckle & quick hitch

- Top links that meet original equipment standards
- Twice as strong as the standard aftermarket top link
- Ultimate tensile strength - 61,380 lb.
- Safe working load limit - 20 tons
- Links for all makes suitable for John Deere

Part No. Application

73475	Universal
73476	Universal
73482	John Deere 2510, 2520, 3020, 4000, 4030, 4040, 4050, and 4055 standard & row crop tractors
73483	John Deere 2510, 2520, 3020, 4000, 4030, 4040, 4050, and 4055 standard & row crop tractors
73478	Fits all Manheim utility tractors, except 3130, 3140, and 3040
73479	Fits most CAT 2 standard and row crop tractors
73480	Fits Manheim utility tractors, plus 520, 530, 620, 630, 720, 730, 3010, and 4010
73481	Fits Manheim utility tractors, plus 520, 530, 620, 630, 720, 730, 3010, and 4010

Forged Top Link Replacement Ends



Part No.	Thread	CAT	Pin Holes Dia. (in.)	Thread Dia. (in.)	Wgt. Ea. (lbs.)
70342	LH	1	3/4	1-1/8	2.4
70343	RH	1	3/4	1-1/8	2.4
70346	LH	2	1	1-1/8	3.0
70347	RH	2	1	1-1/8	3.0
73246	LH	2 HD	1	1-1/4	5.5
73244	RH	2 HD	1	1-1/4	5.5
74951	LH	3 HD	1-1/4	1-3/8	5.9
74950	RH	3 HD	1-1/4	1-3/8	5.9

• Zinc plated

Lift Arm



Part No.	CAT	Pin Holes Dia. (in.)	Ball Centers (in.)	Wgt. Ea. (lbs.)
70500	1	7/8	31-3/4	10.8

- Fits: All Ferguson, Massey 35 and 50, Ford 2N, 8N, 9N, NAA Deere 1010
- Fits up to 50 h.p.
- Fits right or left hand
- Forged ball sockets
- Black powder coated finish
- Heavy duty

Lift Arm Leveling Assembly



Part No.	CAT	Thread (in.)	Overall (in.)	Wgt. Ea. (lbs.)
70152	1	7/8 NF	19-1/4	6.6

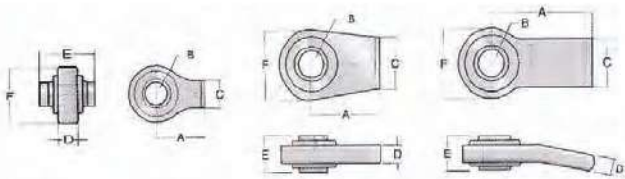
- Fits old Ford & Ferguson
- Replaces Ford NCA 577A
- Black powder coated finish

Forged Weld-On Ball Sockets



Part No.	Type	CAT	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	Pkg. Wgt. (lbs.)	Pkg. No.	Pkg. Type	Pcs/Pkg.	Pkg. Wgt. (lbs.)
70310	Top Link	1	2	3/4	1-1/8	1/2	1-3/4	2-1/4	0.9	90310	C	1	10
70311	Top Link	2	2-3/8	1	1-1/8	1/2	2	2-5/8	1.4	90311	C	1	15
71338	Lift Arm-Straight	1	2-3/4	7/8	2-3/8	5/8	1-3/8	2-5/8	1.7	91338	C	1	18
71342	Lift Arm-Straight	2	3-1/8	1-1/8	2-3/4	3/4	1-3/4	3-1/8	2.8	91342	C	1	29
71344	Lift Arm-Straight	3	3-3/8	1-7/16	3	3/4	1-3/4	3-1/2	3.0				
71351	Lift Arm-Bent	1	4	7/8	1-7/8	5/8	1-3/8	2-5/8	2.0				
71352	Lift Arm-Bent	2	4	1-1/8	1-7/8	5/8	1-3/4	3-1/8	2.7				

Package Type "B" Bagged • Package Type "C" Clamshell



Replacement Balls



Part No.	CAT	Type	Pin Hole (in.)	O.D. (in.)	Width (in.)	Replaces	Wgt. Each (lbs.)	Pkg. No.	Pkg. Type	Pcs./Pkg.	Pkg. Wgt. (lbs.)
70056	1	Ford - Lift Arm	7/8	2-1/4	1-3/8	E1ADDN995233	1.1	82273	B	2	2.3
								82277	B	1	1.2
								90056	C	1	1.3
70057	2	Ford - Lift Arm	1-1/8	2-1/4	1-3/4	C5NN557A	1.1	82274	B	2	2.3
								82278	B	1	1.2
								90057	C	1	1.3
73057	2	Ford - Lift Arm Narrow	1-1/8	2-1/4	1-3/8	C5NN557B	0.9	82275	B	2	1.9
								82282	B	1	1.0
								93057	C	1	1.1
73054	1	Deere & Oliver Top Link	3/4	2	1-3/4	F2680 105968A	0.9	82270	B	1	1.0
								93054	C	1	1.1
73055	2	Deere & Oliver Top Link	1	2	1-3/4	F2681 104585A	0.8	82271	B	1	0.9
								93055	C	1	0.9
73056	2	Oliver - Lift Arm	1-1/8	2	1-3/4	104591A	0.8	82272	B	2	1.7
								82279	B	1	0.9
								93056	C	1	1.0

Package Type "B" Bagged • Package Type "C" Clamshell

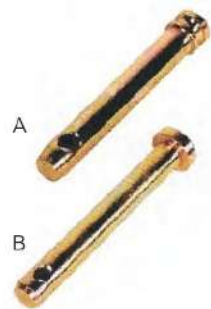
Lift Arm Pins



Part No.	CAT	Type	Style	Usable	Pin Dia. (in.)	Thread Dia. (in.)	Overall (in.)	Wgt. Ea. (lbs.)
73137	0	Adjustable	A	Adjustable	5/8	5/8	4	0.4
73031	1	Clevis	C	4-1/4	7/8	1-1/4	5-1/4	2.7
73134	1&2	Clevis	C	8	7/8	-	-	2.8
70211	1	Adjustable	A	Adjustable	7/8	7/8	5-5/16	1.1
70200	1	Forged	A	1-3/4	7/8	7/8	5-1/2	1.1
73000	1	Adjustable-XL	A	Adjustable	7/8	7/8	6-1/4	1.3
73004	1	Forged-XL	A	2-1/4	7/8	7/8	6-1/2	1.3
73001	1to2	Adjustable	A	Adjustable	1-1/8	7/8	5-3/16	1.4
70202	1to2	Forged	A	1-3/4	1-1/8	7/8	5-1/4	1.5
73178	1to2	Forged-XL	A	2-1/4	1-1/8	7/8	6-5/16	1.6
73022	2to1	Forged	A	1-3/4	7/8	1-1/8	5-3/4	1.8
70213	1&2	Forged	A	2-1/16	7/8 & 1-1/8	1	8	1.9
73002	2	Adjustable	A	Adjustable	1-1/8	1-1/8	6-1/4	2.3
73006	2	Forged	A	1-3/4	1-1/8	1-1/8	6-1/4	2.3
73005	2to3	Forged	A	1-7/8	1-7/16	1-1/8	5-7/8	3.0
73007	2	Forged	A	2	1-7/16	1-3/8	5-7/8	3.5
73133	2	Clevis	C	5	1-1/8	-	-	1.8
73032	2	Clevis	B	4-7/16	1-1/8	-	6-1/2	1.8
73132	2	Clevis	B	7-5/8	1-1/8	-	9-1/4	2.9
73033	3	Clevis	C	4-11/16	1-7/16	-	6-1/2	2.9
73039	2&3	Clevis	D	4 & 4-1/2	1-1/8 & 1-7/16	-	9-1/4	3.4

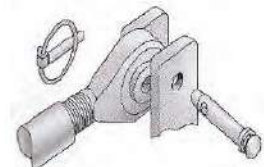
- High carbon steel pin
- Zinc plated

Top Link Pins



Part No.	CAT	Style	Replaces	Dia. (in.)	Usable (in.)	Overall (in.)	Wgt. Ea. (lbs.)
73173	0	A	-	5/8	2-3/4	4-7/16	0.4
70073	1	A	Ford 9N-560 MF 1956471M1	3/4	2-3/4	4-1/2	0.5
70074	1	A	MF 195589M1 AC 339942	3/4	3-7/8	5-1/2	0.6
70077	1	A	Ford E381T9	3/4	4-3/4	6-3/8	0.8
77102	1	B	-	3/4	5-1/2	-	1.0
70076	2	A	Ford C5NN560A MF 185873M91	1	3-9/16	5-1/4	1.2
73011	2	A	Ford C5NN486A	1	4-5/16	6	1.3
77104	2	B	-	1	5-3/4	-	1.6
73026	3	A	-	1-1/4	4-7/16	6-1/2	21

- Carbon steel pin
- Zinc plated
- Forged ball sockets
- Type B features extra large head for worn or oversized holes



Universal (Adjustable) Clevis Pins



Bulk No.	Pin Hole (in.)	Overall (in.)	Wgt. Each (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
71100	1/4	2	.02	82310 92310	B C	4 4	.08 .10
71101	5/16	2	.04	82311 92311	B C	4 3	.16 .13
71102	3/8	2	.05	82312 92312	B C	2 2	.10 .11
71103	7/16	2	0.8	82313 92313	B C	2 2	.16 .17
71104	1/2	2	.11	82314 92314	B C	2 3	.22 .25
71105	7/16	2-1/2	.14	92315	C	3	.30
71106	1/2	2-1/2	.13	82316 92316	B C	2 2	.26 .27
71107	7/16	3	.14	92317	C	2	.30
71108	1/2	3	.15	92318	C	2	.32
71109	5/8	3	.16	92319	C	2	.34
71110	3/4	3	.17	92320	C	1	.36

- Multiple holes
- Adjustable length
- Cut off excess length
- Zinc plated

Package Type "B" Bagged • Package Type "C" Clamshell

Linch Pins

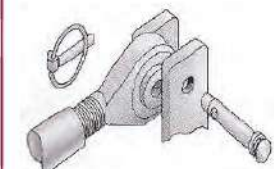


72703



72648

Bulk No.	Pin Dia. (in.)	Type	CAT	Pcs./ Ctn.	Wgt. Each (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
73548	3/16	Std.	0	100	.02	82204 82211 92204	B B C	2 25 4	.05 .62 .10
72646	3/16	w/Chain	0	100	.07	-	-	-	-
72709	5/16	Std.	1&2	100	1.0	82205 82212 92205	B B C	2 10 4	.20 1.0 .40
72647	5/16	w/Chain	1&2	100	6.0	-	-	-	-
72704	1/4	Std.	1&2	100	.07	82201 82207 82213 92207 92213	B B B C B	2 5 10 4 10	.15 .37 .75 .30 .75
72648	1/4	w/Chain	1&2	100	.12	-	-	-	-
72703	7/16	Std.	1&2	100	.10	82200 82206 82214 82219 92206	B B B B C	2 5 25 10 4	.20 .53 2.6 1.1 .43
72650	7/16	w/Chain	1&2	100	.15	82203 92203	B C	2 2	.30 .33
72698	7/16	Long	1,2,3	100	.12	82215 82216 92215	B B C	2 10 4	.25 1.2 .50
73027	7/16	Black HD	1,2,3	100	.12	82202 82217 92202 93027	B B C C	2 10 4 2	.26 1.3 .50 .26



- Carbon steel forged pins
- Spring steel snap rings
- Zinc plated
- No. 73027 Ring powder coated

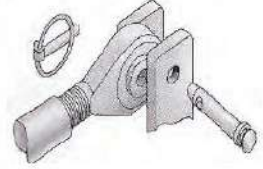
Package Type "B" Bagged • Package Type "C" Clamshell

Top Link & Lift Arm Bushings



Part No.	Type	CAT	I.D. (in.)	O.D. (in.)	Overall Length (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/Pkg.	Pkg. Wgt. (lbs.)
70353	Top Link	1 to 2	3/4	1	2	.18	82250 93250	B C	1 2	1.9 2.0
73530	Top Link	1 to 2	3/4	1	1-5/8	.15	-	-	-	-
73008	Top Link	2 to 3	1	1-1/4	2	.24	82251 93008	B C	1 1	1.0 1.1
70351	Lift Arm Ford C7NN6992A	1 to 2	7/8	1-1/8	1-3/4	.19	82252 93252	B C	1 1	1.0 1.1
73510	Lift Arm Deere F2684	1 to 2	7/8	1-1/8	1-3/8	.18	-	-	-	-
73009	Lift Arm	2 to 3	1-1/8	1-7/16	1-3/4	.28	82253 93009	B C	2 2	57 60
73012	Lift Arm	2 to 3	1-1/8	1-7/16	2-3/4	.50	82255 92255	B C	2 2	1.1 1.2
73013	Lift Arm	2 to 3	1-1/8	1-7/16	3-1/4	.52	-	-	-	-
73010	Lift Arm	2 to 3	1-1/8	1-1/16	2-1/2	.44	82254 93010 82262 92262	B C B C	2 2 3 3	89 90 57 60
							Contains: 70353 x 1 70351 x 2			
							83162 B 3 .81 93162 C 3 .85			
							Contains: 73008 x 1 73009 x 2			

• Zinc plated



Package Type "B" Bagged • Package Type "C" Clamshell

Hair Pin Clips



Part No.	Wire Dia. (in.)	Overall (in.)	Fits Pin Dia. (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/Pkg.	Pkg. Wgt. (lbs.)	
70007	3/32	2-5/16	1/4 to 5/8	.010	-	-	-	-	
70008	5/64	1-3/4	5/16 to 1/2	.007	83108 93108	B C	12 9	.07 .07	
70009	3/32	1-3/4	3/8 to 5/8	.008	83109 93109	B C	12 9	.08 .09	
70010	1/8	2-1/16	1/2 to 7/8	.022	83110 93110	B C	8 6	.22 .20	
70012	5/32	3	5/8 to 1	.038	83112 93112	B C	7 5	.38 .30	
70013	3/16	4-3/16	3/4 to 1-1/4	.075	83113 93113	B C	3 2	.75 .52	
70014	1/4	4-1/4	7/8 to 1-1/2	.116	83114 93114	B C	2 2	1.2 1.3	
70015	5/16	3-7/8	3/4 to 1-1/4	.195	83115 93115	B C	2 1	2.0 2.1	
70017	-	-	1	.01	90017	C	4	1.0	
70019	3/8	3-5/8	3/4 to 1-1/4	.150	83119 93119 83116 93116	B C B C	2 2 14 14	1.5 1.6 .50 .51	
					Contains: 70009 x 3, 70010 x 4, 70012 x 4, 70013 x 3				

• Spring steel wire
• Zinc plated

Package Type "B" Bagged • Package Type "C" Clamshell

Twist Clips



Part No.	Wire Dia. (in.)	Overall (in.)	Fits Pin Dia. (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/Pkg.	Pkg. Wgt. (lbs.)
70020	1/8	2-1/16	1/2 to 7/8	.022	93120	C	6	.030
70021	5/32	3	5/8 to 1	.038	93121	C	5	.045
70022	3/16	4-3/16	3/4 to 1-1/4	.075	93122	C	2	.085

• Spring steel wire
• Zinc plated

Package Type "B" Bagged • Package Type "C" Clamshell

PTO Adapters



Part No.	Description	Max. H.P.	Female Spline (in.)	Male Spline (in.)	Extends PTO (in.)	Overall (in.)	Similar to Hub City No.	Pkg. Wgt. (lbs.)
70253	Forged Increaser	70	1-1/8 x 6	1-3/8 x 6	1-1/8	3	03-32-00018	1.4
70249	Sleeve Increaser Fits all except Ford	70	1-1/8 x 6	1-3/8 x 6	0	2-1/4	03-32-00352	0.2
70250	Sleeve Increaser	70	1-3/8 x 6	1-1/8 x 6	0	1-7/8	03-32-00363	0.2
70252	Forged Increaser	70	1-3/8 x 6	1-1/8 x 6	2-1/2	4-5/8	03-32-03531	1.3
70251	Forged Reducer	70	1-3/8 x 6	1-1/8 x 6	2-3/4	5-3/8	03-32-00400	1.4
70255	Forged Extender	70	1-3/8 x 6	1-3/8 x 6	3	5-3/8	03-32-00378	2.0
73029	21 to 6 Spline 1000 to 540 RPM	70	1-3/8 x 6	1-3/8 x 6	3-1/4	5-7/8	03-32-00373	2.0
73030	21 to 6 Spline QR 1000 to 540 RPM	70	1-3/8 x 6	1-3/8 x 6	4-1/8	6-3/8	03-32-01375	3.2
73034	QR Extender	70	1-3/8 x 6	1-3/8 x 6	4-1/8	6-3/8	03-32-00010	2.8
73028	21 QR Extender 1000 RPM	70	1-3/8 x 21	1-3/8 x 21	4-1/8	5-7/8	03-32-02121	3.1
73038	6 to 21 Spline QR 540 to 1000 RPM	70	1-3/8 x 6	1-3/8 x 21	4-1/8	5-7/8	03-32-00013	3.2
73035	20 to 6 Spline	100	1-3/4 x 20	1-3/8 x 6	4-5/8	7-1/2	03-32-00020	6.1
73041	**20 to 6 Spline Heavy-duty	150	1-3/4 x 20	1-3/8 x 6	5	7-7/8	03-32-00076	5.6
73036	20 to 21 Spline	100	1-3/4 x 20	1-3/8 x 21	4-5/8	7	03-32-00021	6.1
73042	**20 to 21 Spline Heavy-duty	150	1-3/4 x 20	1-3/8 x 21	5-1/2	7-7/8	03-32-00077	6.7
70660	Over-running Clutch Extender	*	1-3/8 x 6	1-3/8 x 6	3-3/4	6-3/4	03-31-00660	5.0
70670	Over-running Clutch Increaser	*	1-1/8 x 6	1-1/8 x 6	3-3/4	6-3/4	03-31-00670	5.0

* Over-running clutches provide a safe means to protect operators and expensive machinery from situations when the inertia of a PTO driven implement exceeds and over-runs the tractor PTO speed. In such a case, the over-running coupler will free-wheel smoothly and safely. Over-running clutches will normally withstand applications requiring up to 65hp. at 540 rpm and 100 hp. at 1000 rpm. Extreme shock loads or drive line angularity will reduce this capability.

- Used to increase or reduce the diameter, or extend the length of the tractor's power take-off shaft to fit an implement's PTO shaft
- Zinc plated finish
- **Newer, Heavy-duty, 20-spline models have been redesigned to be stronger, smaller and lighter to reduce rotating mass at higher RPM's

PTO Shafts



Part No.	Description
70661	PTO Conversion shaft 2N, 8N, and 9N
70662	PTO Connector shaft 600, 700, 800, and 900
70663	PTO Connector shaft - NAA (1953-1954)

- 1-3/8" Modern shaft size
- Eliminates need for PTO adapter
- Replaces damaged or older shafts that may lack replacement seals
- Includes seal, ball bearing, and bearing retainer

PTO Accessories



Part No.	Description	Type	Pin Dia. (in.)	Usable (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
70264	Lock Pin	Round	1/4	2-1/4	0.2	92263	C	2	0.5
						92264	C	4	0.9
						82266	B	2	0.5
70266	Lock Pin	Round	5/16	2-1/4	0.2	92266	C	2	0.6
						92269	C	4	1.1
						82276	B	2	0.5
70276	Lock Pin	Square	5/16	2-1/4	0.2	92276	C	2	0.6
						92275	C	2	0.7
70265	Lock Pin	Round	3/8	2-1/4	0.2	92265	C	2	0.7
70275	Lock Pin	Square	3/8	2-1/4	0.2	92275	C	2	0.7
70278	Lock Pin	Square	3/8	2-1/2	0.2	-	-	-	-
71090	Yoke Pin Assy./PTO drive	-	-	-	0.3	91090	C	1	0.4
71091	Q.R. Pin Assy. Q.R. Adapter	-	-	-	0.3	91091	C	1	0.4
71145	Roll Pin fits 00660/00670	-	5/16	2	0.1	82283	B	5	0.3
						92283	C	5	0.3
71146	Roll Pin fits 00253	-	5/16	1-1/8	0.1	-	-	-	-

Package Type "B" Bagged • Package Type "C" Clamshell

- Spring steel wire
- Zinc plated

Quick Hitches



Part No.	CAT	Description	Max. Recommended Horsepower	Wgt. (lbs.)
71000	1	CAT 1	50	75
71001	2	CAT 2, Heavy-duty	150	160

- Allows easy attachment and release of 3-point implements
- Operator can engage and secure from seat
- Heavy-duty steel construction

Quick Hitch Adapter Bushings



Bulk	CAT	I.D. (in.)	O.D. (in.)	Wgt. Ea. (lbs.)	Pkg. No.	Pkg. Type	Pcs/Pkg.	Pkg. Wgt. (lbs.)
					93014	C	2	2.2
73015	2 to 3	1-1/8	1-7/16	1.1	93014	C	2	2.2
73016	1 to 3	7/8	1-7/16	1.4	93016	C	2	2.2
71148	Roll Pin	-	-	.01				

Package Type "B" Bagged • Package Type "C" Clamshell

- Fits most category 3 quick hitches
- Converts category 2 lift pins to category 3
- Two required per unit
- Use 7/16" x 1-3/8" roll pin to secure
- Clampak includes 2 roll pins
- Zinc plated

Rain Caps



Part No.	Size (in.)	Min. Exhaust O.D. (in.)	Max. Exhaust O.D. (in.)
71032	1-1/4	1-1/4	1-7/16
71033	1-1/2	1-1/2	1-11/16
71034	1-3/4	1-3/4	1-15/16
71035	2	2	2-3/16
71036	2-1/4	2-1/4	2-7/16
71037	2-1/2	2-1/2	2-11/16
71038	2-3/4	2-3/4	2-15/16
71039	3	3	3-3/16
71040	3-1/4	3-1/4	3-7/16
71041	3-1/2	3-1/2	3-11/16
71042	3-3/4	3-3/4	3-15/16
71043	4	4	4-3/16
71044	5	5	5-3/16

- Automatic exhaust pipe protection
- Keeps out moisture when engine is off
- Protective grey powder coating
- Each cap permanently marked with size
- Complete range of sizes

Set Collars



Part No.	Bore Size (in.)	Outside Dia. (in.)	Width (in.)	Pkg. No.	Pkg. Type	Pcs/ Pkg.	Pkg. Wgt. (lbs.)
70360	3/8	3/4	3/8	82360	B	2	0.6
70361	1/2	1	1/2	82361	B	2	1.2
70362	5/8	1-1/8	9/16	82362	B	2	1.9
70363	3/4	1-3/8	5/8	82363	B	2	2.9
70364	7/8	1-1/2	5/8	82364	B	2	0.8
70365	1	1-5/8	5/8	82365	B	2	1.3
70366	1-1/8	1-3/4	5/8	82366	B	1	1.9
70367	1-1/4	2	11/16	82367	B	1	5.7
70368	1-3/8	2-1/8	3/4	82368	B	1	6.7

- Machine sized for exact fit
- Allen head set screw

Package Type "B" Bagged • Package Type "C" Clamshell

Post Drivers



75520

75521

Part No.	Description	Length (in.)	O.D. (in.)	I.D. (in.)	Wgt. (lbs.)
75520	Post Driver	29-1/2	2-3/8	2-1/16	12.0
75521	Post Driver - Heavy-duty	23-3/8	3	2-3/4	16.0

- Helps drive steel posts into the ground
- Easy grip handles