



FIELD CULTIVATOR SHOVELS



PART #	WIDTH	TYPE	PRICE EA.
47UW7B7	7"	BOLT ON	\$ 9.10 SALE
47UW8B7	8"	BOLT ON	\$ 9.35 SALE
47UW9B7	9"	BOLT ON	\$ 9.10 SALE
47UW10B7	10"	BOLT ON	\$ 9.95 SALE
43UW7B7	7"	JD 1000 SER. BOLT ON	\$ 9.50 SALE
43UW9B7	9"	JD 1000 SER. BOLT ON	\$ 9.95 SALE
52UW8B7	8"	AC/DEUTZ BOLT ON	\$ 9.70 SALE
52UW9B7	9"	AC/DEUTZ BOLT ON	\$ 9.95 SALE
UWQC7B	7"	KNOCK ON	\$ 9.00 SALE
UWQC8B	8"	KNOCK ON	\$ 9.25 SALE
UWQC9B	9"	KNOCK ON	\$ 9.00 SALE
UWQC10B	10"	KNOCK ON	\$ 9.75 SALE
Q2747	KNOCK ON	BRACKET	\$ 2.85 SALE
Q12747	KNOCK ON	BRACKET	\$ 3.50 SALE
QRCS	KNOCK ON	CLIP	\$.50 SALE
QCRS	KNOCK ON	CLIP	\$.30 SALE
PB716112-25	7/16 X 1 1/2	PLOW BOLT 25 CT. W/ NUTS	\$ 11.50
PB716112-50	7/16 X 1 1/2	PLOW BOLTS 50 CT. W/ NUTS	\$ 20.95
PB716134-25	7/16 X 1 3/4	PLOW BOLTS 25 CT. W/ NUTS	\$ 14.50
PB716134-50	7/16 X 1 3/4	PLOW BOLTS 50 CT. W/ NUTS	\$ 25.95
KD234F	2" X 5/15"	KONGSKILDE SHOVEL	\$ 5.65 SALE
KD400F	4" X 5/16"	KONGSKILDE SHOVEL	\$ 5.85 SALE
CWP1413P	2" X 10"	SHANK PROTECTOR	\$ 1.75
AC72	2" SPACING	2" DOUBLE POINT	\$ 7.50 SALE
CC37	1 3/4" SPACING	2" DOUBLE POINT	\$ 7.50 SALE



When converting over an entire cultivator to Nichols knock on shovels the bracket and clip our free.



Shanks And Bushings Are Available For Some Cultivators.

The **Ultrawing** sweep, exclusively from Nichols, is the highest quality, longest-lasting, and best-performing sweep on the market. With a longer nose, curved convex wings, and an optimal crown configuration, the sweep anticipates wear.



**We Are A Local Remlinger Rep With
Access To Their Full Product Line.
Give Us A Call For A Quote**



DISC BLADES



PART #	DIAMETER	HOLE SIZE	THICKNESS	CONCAVITY	PRICE EA.
114-16110107P	16"	7/8"/1" SQ.	11G. (.118")	1.5"	\$ 18.50
114-16110203P		1"/1 1/8" SQ.	11G. (.118")	1.5"	\$ 18.50
114-160903P		1 1/8" SQ.	9G. (.138")	1.5"	\$ 19.95
114-18090317P	18"	1 1/8" / 1 1/4" SQ.	9G. (.138")	1.75"	\$ 25.00
114-180703FP		1 1/8" SQ.	8G. (.157")	FLAT CENTER	\$ 30.50
114-18360317P		1 1/8" / 1 1/4" SQ.	6G. (.197")	1.75"	\$ 32.50
B45-2097F		1 1/8" / 1 1/4" SQ.	7G. (.177")	DEEP CONE JD	\$ 39.00
114-20070317P		1 1/8" / 1 1/4" SQ.	6G. (.177")	2"	\$ 36.95
114-203606P	20"	1 1/2" RND.	3/16"	2"	\$ 37.95
114-20360317P		1 1/8" / 1 1/4" SQ	3/16"	2"	\$ 37.95
114-203603FP		1 1/8" / 1 1/4" SQ	3/16"	FLAT CENTER	\$ 37.95
114-203606FP		1-1/2" RND.	3/16"	FLAT CENTER	\$ 38.00
114-22360317P	22"	1 1/8" / 1 1/4" SQ	6G. (.197")	2.5"	\$ 46.00
114-221418P		1 3/4" RND.	1/4" (.25")	2.5"	\$ 49.00
114-221405P		1 1/2" SQ.	1/4" (.25")	2.5"	\$ 49.00

Helpful Blade Center Hole Application Guide

AXLE NUT HARDWARE

DIAMETER	TYPE	PRICE EA.
1"	NUT	\$ 1.75
1 1/8"	NUT	\$ 2.95
1 1/4"	NUT	\$ 3.50
1 1/2"	NUT	\$ 6.75



BLADE THICKNESS CHART

METRIC	GAUGE	INCHES
2.5MM	13	0.1"
3MM	11	0.118"
3.5MM	9	0.138"
4MM	8	0.157"
4.5MM	7	0.177"
5MM	6	0.197"
6MM	5	0.236"
6.5MM	4	0.26"

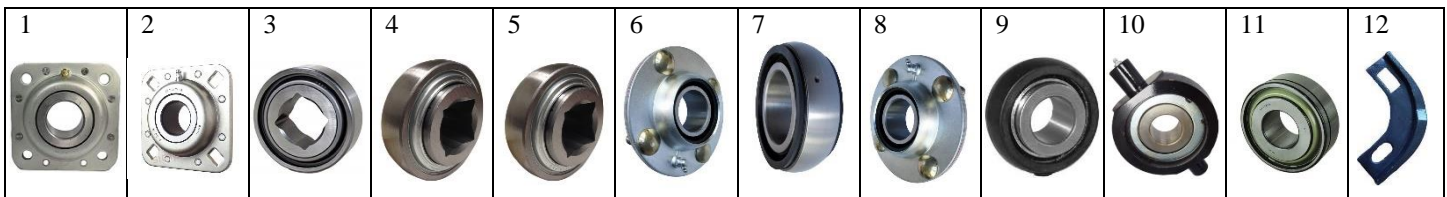
TYPICAL BLADE COUNT PER WIDTH AND SPACING

WIDTH	SPACING	QTY.
15'	7.5"	48
20'	7.5"	64
24'	7.5"	76
30'	7.5"	96
35'	7.5"	112
15'	9"	40
20'	9"	54
24'	9"	64
30'	9"	80
35'	9"	94

BRAND	MODEL	CENTER HOLE SIZE
BUSH HOG	145, 146	1 1/4" SQUARE
	245	1 1/4" OR 1 1/2" SQUARE
	1440, 1424, 1432, 1436, 1438, 1444	1 1/8" SQUARE
	1437	1 1/8" OR 1 1/2" SQUARE
	1445, 1450	1 1/8" OR 1 1/4" SQUARE
FORD	220, 222, 223	1 1/8" SQUARE
HESSTON	2410	1 3/4" ROUND
	2420, 2440	1 1/8" SQUARE
GLENCOE	SOIL FINISHERS	1 1/2" ROUND
INTERNATIONAL	122, 132, 350, 370, 470, 480, 490	1 1/8" SQUARE
	500, 501, 596, 610, 770	1 1/2" SQUARE
	630, 3900	1 1/2" ROUND
JOHN DEERE	100, 110, 115, 200, 210, 220, 230, 235, 630, 637, 710, 712, 714, 722, 724, 726	1 1/8" SQUARE
	215, 225, 425, 235, 4000	1 1/2" ROUND
	315, 335, 355, 375, 635, 637, 640, 650, 670, 310, 330, 331, 340, 350, 360, 370, 510, 512, 2700 DISC RIPPER	1 1/4" SQUARE
KENT	DISCOVATOR	1 1/2" ROUND
KEWANNEE	800 AND 1000	1 1/8" SQUARE
KRAUSE	1465, 1470, 1740, 1769, 2400, 3100, 3200	1 3/4" ROUND
	1498, 1499, 150, 1900, 2100, 2200, 2400	1 1/2" ROUND
LANDOLL	TILL ALL	1 1/4" SQUARE
MASSEY FERGUSON	21, 30, 40, 720	1 1/2" SQUARE
	520, 620, 820	1 1/4" SQUARE
MILLER	SERIES 1 & 2	1 3/4" ROUND
SUNFLOWER	1210, 1230	1 1/2" ROUND
	1211, 1231, 1232, 1320, 1330, 1321, 1331, 1430, 1440, 1431, 1441, 1541, 4211, 4310, 4311, 4410, 4411, 4412, 4510, 4511, 4530, 6010, 6030, H3, H4	1 3/4" ROUND
WHITE	250, 251, 252, 253, 254, 255, 256, 263, 264, 271, 272	1 1/8" SQUARE
	273, 274	1 1/2" ROUND
	265, 281	1 1/4" SQUARE

DISC BEARINGS BY APPLICATION

PART #	MAKE	MODEL	DESCRIPTION	PRICE EA.
ST491A (1)	CASE IH SUNFLOWER REMINGER	ALL 6331, 6430 & ROLLING BASKETS ROLLING BASKETS	1 3/4" RND. FLANGETTE (GREASABLE)	IMP---\$ 26.95 USA---\$ 36.50
ST491B (2)	KENT KRAUSE WHITE GREAT PLAINS	ALL 1590, 1576-1592A, 1900-1928, 1952-1979, 2100-2166, 2190-2196, 2200-2244, 3948-3957, 3990-3994, 4900-4945, 4900A-4927A, 4950-4994 273, 274 ROLLING BASKET	1 1/2" RND. FLANGETTE (GREASABLE)	IMP---\$ 29.95 USA---\$ 57.95
W208PPB5-SP (3)	KEWANEE BRILLION JOHN DEERE WHITE	208, 400 2J516 2700 (SN <1199) 273, 274	1 1/8" SQ. FLANGE BEARING	\$ 17.95
GW208PPB8-SP (4)	WHITE KEWANEE	254, 255, 256, 261, 262, 263 500-600	1 1/8" SQ. FLANGE BEARING (GREASABLE)	\$ 17.95
W208PPB8-SP (5)	WHITE	264, 271, 272	1 1/8" SQ. FLANGE BEARING	\$ 17.95
FD209-1-3/4-RIV-SP (6)	JOHN DEERE	210, 215, 220, 230, 235, 630, 722	1 3/4" RND. W/ FLANGE KIT	\$ 38.00
GW209PPB13 (7)	JOHN DEERE	210, 215, 220, 230, 235, 630, 722	1 3/4" BEARING ONLY	\$ 17.95
P30942 ST21123/16KIT (8)	JOHN DEERE GREAT PLAINS	315, 335, 355, 375, 635; 637 with C spring bearing hangers; 640, 650, 670 discs. Also fits 310, 330, 331, 340, 350, 360 and 370 discs updated to Dura-Flex® bearings and flanges. Fits 510 and 512 Disc Ripper. TURBO TILL WITH STANDARD DUTY GANGS	2 3/16" ROUND FLANGE BEARING KIT	\$ 45.95
GW209PPB22-BR209RH-SP(9)	KRAUSE	1576-1592, 1900-1928, 1952-1979, 2100-2166, 2190-2196, 2200-2244, 3948-3957, 3990-3994, 4900-4945, 4900A-4927A, 4950-4994. (1.5" RND AXLE)	1 1/2" RND. RUBBER COATED BEARING	\$ 29.95
SPN-340 (10)	CASE IH	330, 340, 3950, RMX340; True-Tandem™ 330 Turbo, 335VT.	1-3/4" TRUNNION BEARING ASSEMBLY	\$ 112.00
321-SBX1226-USA (11)	CASE IH	330, 340, 3950, RMX340; True-Tandem™ 330 Turbo, 335VT.	1-3/4" TRUNNION BEARING	\$ 89.95
C28474 (12)	SEVERAL	Cast bearing guard easily bolts onto round flanges to keep dirt and trash away from the bearing.	BEARING GUARD	\$ 8.50



CHISEL PLOW BEARINGS BY APPLICATION

PART #	MAKE	DESCRIPTION	PRICE EA.
W209PPB4 (1)	BUSH HOG (SOIL HOG), GLENCOE (SOIL SAVER), LANDOLL (SOIL MASTER)	1 1/2" RND FLANGE BEARING	\$ 19.95
B85FS (2)	BUSH HOG (SOIL HOG), GLENCOE (SOIL SAVER), LANDOLL (SOIL MASTER)	85 MM FLANGE SET FOR W209PPB4 BEARING	\$ 14.95
GW209PPB4 (3)	CASE IH 6650, 6700, 6750 / DMI COULTER CHAMP II / GLENCOE	1 1/2" RND FLANGE BEARING (GREASABLE)	\$ 20.95
BG85FS (4)	CASE IH 6650, 6700, 6750 / DMI COULTER CHAMP II / GLENCOE	85 MM FLANGE SET FOR GW209PPB4 BEARING	\$ 15.95
W211PPB3 (5)	BRILLION (ALL MODELS)	1 1/2" SQ. FLANGE BEARING	\$ 33.95
B100FS (6)	BRILLION (ALL MODELS)	100 MM FLANGE SET FOR W211PPB3 BEARING	\$ 15.95
P39041 (7)	JOHN DEERE MULCH TILLER 710, 712, 714	1 3/4" ROUND FLANGE BEARING SET	\$ 39.50
ST491A (8)	CASE IH CONSER TILL 60, 6000, 6500	1 3/4" RND FLANGETTE BEARING (GR)	IMP - \$26.95
ST491B (9)	CASE IH 6650/ GLENCOE 7200, 7400/ KRAUSE 4800 SER./ KENT	1 1/2" RND FLANGETTE BEARING (GR)	IMP - \$29.95



CASE IH DISC PARTS

PART #	MODEL #	DESCRIPTION	PRICE EA.
P34101	ALL	FOLD OVER WASHER	\$ 2.75
P468584	46, 48, 150, 330, 350, 370, 470, 475, 480, 485, 490, 496.	BUMPER WASHER 1 1/8" SQ.	\$ 20.95
P4167	ALL 1 1/8"	END WASHER 1 1/8"	\$ 8.95
P472592	37, 46, 48, 60, 61, 120, 122, 130, 132, 150, 330, 350, 370, 470, 480, 490 WITH 7 1/2" SPACING	BEARING SPOOL 1 5/8" LONG	\$ 9.50
P472593	37, 46, 48, 60, 61, 76, 120, 122, 130, 132, 150, 330, 350, 370, 470, 480, 490, 610, 760 DISC W/ 9" SPACING	BEARING SPOOL 3" LONG	\$ 10.50
P472591	37, 46, 48, 60, 61, 76, 120, 122, 130, 132, 150, 330, 350, 370, 470, 480, 490, 610, 760 discs with 7 1/2" and 9" spacing.	BEARING SPOOL 4" LONG	\$ 14.25
P652383	7 1/2" SPACING FOR SQUARE HOLE SPOOLS	SPACER TUBE 5 1/16"	\$ 4.95
P472594	9" SPACING, FOR SQUARE HOLE SPOOLS.	SPACER TUBE 6 1/16"	\$ 5.75
P481416	46, 48, 60, 61, 120, 122, 130, 132, 150, 330, 350, 370, 470, 480, 485, 490, 496.	7 1/2" SPOOL	\$ 20.95
P481417	37, 46, 48, 60, 61, 120, 122, 130, 132, 150, 330, 350, 370, 470, 475, 480, 485, 490, 496, 610, 760.	9 " SPOOL	\$ 25.95
ST491A	37, 46, 48, 60, 61, 120, 122, 130, 132, 150, 330, 340, 350, 370, 470, 475, 480, 485, 490, 496, 610, 760, 3800, 3850, 3900, 3950, RMX340. Conser-Till 60, 6000, 6500. Case-IH combo mulch finishers 4200, 4400, 4450.	1 3/4" RND. FLANGETTE BEARING	IMP--- \$ 26.95 USA-- \$ 36.50
P468607	470, 475, 480, 485, 490, 760	40.25" AXLE 1-1/8" SQUARE	\$ 51.50
P471014	480, 485, 490, 496	49.00" AXLE 1-1/8" SQUARE	\$ 61.95
P471015	480, 485, 490, 496, 760	57.60" AXLE 1-1/8" SQUARE	\$ 69.95
P652939	470, 475, 480, 490, 496, 760	67.40" AXLE 1-1/8" SQUARE	\$ 74.50
P472586	490, 610	71.90" AXLE 1-1/8" SQUARE	\$ 75.50
P468582	470, 475, 480, 485, 490, 496	76.40" AXLE 1-1/8" SQUARE	\$ 79.50
P468583	470, 475, 480, 485, 490, 496	79.40" AXLE 1-1/8" SQUARE	\$ 86.50
P481844	470, 475, 490, 496	85.50" AXLE 1-1/8" SQUARE	\$ 86.95
P487168	470, 475, 480, 490, 610, 760	94.60" AXLE 1-1/8" SQUARE	\$ 93.00
A10340	496, 760	103.4" AXLE 1-1/8" SQUARE	\$ 122.00
A11250	496, 760	112.5" AXLE 1-1/8" SQUARE	\$ 128.00
A12150	490, 496, 760	121.5" AXLE 1-1/8" SQUARE	\$ 132.00
P134908	3800, 3850, 3950, RMX340	BUMPER WASHER 1-1/2" RND.	\$ 21.95
P101189	350, 370, 470, 475, 480, 490, 496 (with 1 1/8" square axle), 3800, 3850, 3900, 3950, RMX340.	BEARING SPOOL 1-5/8" FOR 1.5" RND.	\$ 10.25
P101190	475, 496, 3800, 3850	BEARING SPOOL 3" FOR 1.5" RND.	\$ 11.75
P101191	132, 350, 370, 470, 475, 480, 485, 490, 496 (with 1 1/8" square axle), 3800, 3850, 3900, 3950, RMX340.	BEARING SPOOL 4" FOR 1.5" RND.	\$ 12.75
P652412	7 1/2" SPACING SPACER TUBE	7-1/4" FOR 1-1/2" RND.	\$ 5.50
P112410	9" SPACING SPACER TUBE	8 3/4" FOR 1-1/2" RND.	\$ 5.95
P139918	475, 496, 3800, 3850	9" SPOOL FOR 1.5" RND.	\$ 25.95
P195939A1	496-3900, RMX 340	BLADE SCRAPER RH	\$ 19.95
P195938A1	496-3900, RMX 340	BLADE SCRAPER LH	\$ 19.95

(DISK BLADES ON PAGE 19.)

JOHN DEERE DISC PARTS



PART #	MODEL	DESCRIPTION	PRICE EA.
P183629	210, 215, 220, 230, 235, 621, 627, 630, 710, 712, 714	9" SPOOL FOR 1-1/8' SQ.	\$ 30.95
P240518	315, 335, 355, 375, 635, 640, 650, 670	9" SPOOL FOR 1-1/4" SQ.	\$ 52.00
P183748	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	7.25" SPOOL FOR 1-1/8' SQ.	\$ 29.50
P241315	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	BEARING SPOOL 1-7/8" LONG	\$ 12.95
P240970	315, 335, 355, 375, 635, 640, 650, 670	2.5" HALF SPOOL FOR 9" SPACING	\$ 42.50
P241318	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	BEARING SPOOL 3-7/8" LONG	\$ 18.95
P241314	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	5.5" BEARING SPOOL	\$ 19.95
P34211	310, 315, 335, 355, 375, 635, 640, 650, 670	5" HALF SPOOL FOR 9" SPACING	\$ 42.50
P25694	110, 111, 115, 210, 215, 220, 230, 235	BUMPER WASHER	\$ 10.95
P20648	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	8 -7/16" SLEEVE	\$ 6.95
P20647	210, 215, 220, 230, 235, 621, 627, 630, 722, 724, 726	6-11/16" SLEEVE	\$ 5.95
C34103	ALL 1-1/8" AXLE	SLACK WASHER 1/4" THICK	\$ 4.25
FD209-1-3/4-RIV-SP	210, 215, 220, 230, 235, 630, 722	BEARING KIT W/ FLANGE	\$ 38.00
ST21123/16KIT-SP	310, 315, 335, 355, 375, 635, 640, 650, 670	BEARING KIT W/ FLANGE	\$ 45.95
C20006-SP	110, 111, 115, 210, 220, 230,	SCRAPER BLADE	\$ 6.50
P38364	215, 235, 627, 630, 635, 637, 722	SCRAPER BLADE	\$ 5.95
	FINISHER		
C240886-SP	215, 235, 627, 630, 637	RIGHT SCRAPER ARM	\$ 25.50
C240887-SP	215, 235, 627, 630, 637	LEFT SCRAPER ARM	\$ 25.50
C242189-SP	110, 111, 115, 210, 215, 220, 230, 235, 621, 627, 630	SCRAPER SPRING	\$ 5.20
P20132		41.75" AXLE 1-1/8" SQ.	\$ 48.95
P20133		50.75" AXLE 1-1/8" SQ.	\$ 56.95
P20134	210, 215, 220, 230, 235, 621, 627, 630, 637	59.70" AXLE 1-1/8" SQ.	\$ 62.50
P20615		68.70" AXLE 1-1/8" SQ.	\$ 74.95
P20616		77.70" AXLE 1-1/8" SQ.	\$ 81.50
P20617		87.00" AXLE 1-1/8" SQ.	\$ 90.95
P40826		95.70" AXLE 1-1/8" SQ.	\$ 96.95
P40827		104.75" AXLE 1-1/8" SQ.	\$ 102.00

(DISC BLADES ON PAGE 19.)

CHISEL PLOW POINTS

PART #	WIDTH	TYPE	MANUFACTURER	BOLT TYPE	DESCRIPTION	PRICE EA.
P57-0260	2"	SPIKE	HERSCHEL	HEX	9 # CHISEL SPIKE 18"x2"	\$ 24.95
H23-5	2"	SPIKE	NICHOLS	HEX	12# CHISEL SPIKE 18"x2 1/2"	\$ 29.95
P57-0265	2 1/2"	SPIKE	HERSCHEL	HEX	11 # CHISEL SPIKE 18"x2"	\$ 29.95
ATCP2X15	2"	SPIKE	AGRITUF	HEX	2" X 15" CHROME ALLOY POINT	\$ 53.95
RPDM13CPW	7" X 13"	SPIKE W/ WINGS	NICHOLS	HEX	13" SPIKE W/ 7" WINGS	\$ 55.75
N483R	3"	V POINT TWIST	NICHOLS	PLOW	3" RIGHT V POINT x22"	\$ 17.50
N483L	3"	V POINT TWIST	NICHOLS	PLOW	3" LEFT V POINT x 22"	\$ 17.50
SL123R	3"	SLASH TWIST	NICHOLS	PLOW	3" RIGHT SLASH POINT x 22"	\$ 17.95
SL123L	3"	SLASH TWIST	NICHOLS	PLOW	3" LEFT SLASH POINT x 22"	\$ 17.95
SL123RHF	3" HARD FACED	SLASH TWIST	NICHOLS	PLOW	3" RIGHT SLASH POINT x 22"	\$ 30.95
SL123LHF	3" HARD FACED	SLASH TWIST	NICHOLS	PLOW	3" LEFT SLASH POINT x 22"	\$ 30.95
SL124R	4"	SLASH TWIST	NICHOLS	PLOW	4" RIGHT SLASH POINT x 22"	\$ 21.50
SL124L	4"	SLASH TWIST	NICHOLS	PLOW	4" LEFT SLASH POINT x 22"	\$ 21.50
SL124RHF	4" HARD FACED	SLASH TWIST	NICHOLS	PLOW	4" RIGHT SLASH POINT x 22"	\$ 37.50 SALE
SL124LHF	4" HARD FACED	SLASH TWIST	NICHOLS	PLOW	4" LEFT SLASH POINT x 22"	\$ 37.50 SALE
SSP22HF	4" 2 PC	SLASH POINT	NICHOLS	CLIPPED HEAD	4" R OR L POINT	\$ 23.50
SSM24 (R&L)	4"	MOLDBOARD	NICHOLS	PLOW	4" MOLDBOARD	\$ 33.95
498CR	3"	CUPPED	NICHOLS	PLOW	3" RH CUPPED CHISEL x 25"	\$ 25.95
498CL	3"	CUPPED	NICHOLS	PLOW	3" LH CUPPED CHISEL x 25"	\$ 25.95
598CR	4"	CUPPED	NICHOLS	PLOW	4" RH CUPPED CHISEL x 25"	\$ 31.95
598CL	4"	CUPPED	NICHOLS	PLOW	4" LH CUPPED CHISEL x 25"	\$ 31.95

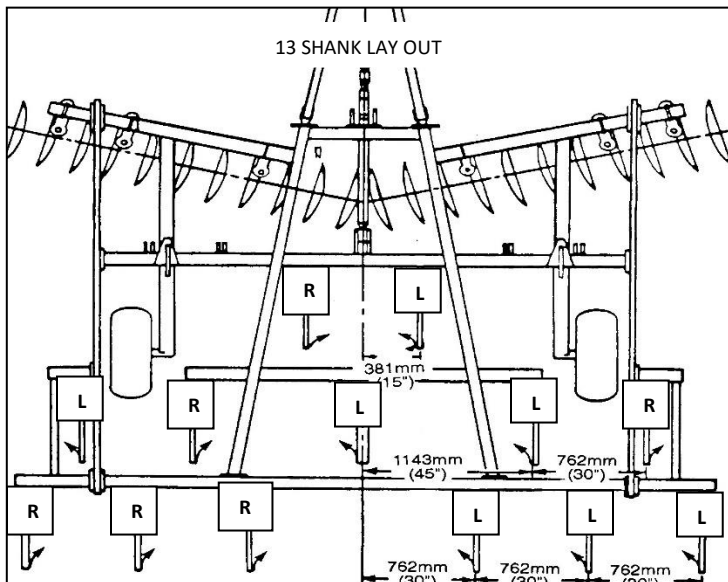


V-Point Twisted Chisels- Used to cover residue while retaining point in the center. This Chisel will give you the best penetration of all the twisted points.

Slash Point Twisted Chisels- Used to cover Thick residue along with disturbing a compaction layer.

Cupped Twisted Chisels- Used when full cover is necessary in Corn Stalks and Wheat stubble, but do require more horse power to pull.

Chisel Spike- Used when deep disturbance is necessary with minimal cover.



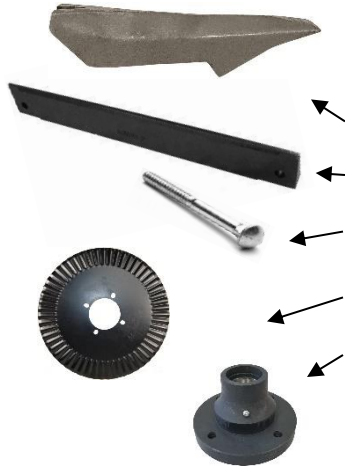
PART #	DIA. / LENGTH	QTY	PRICE EA.
PB12214-25	1/2" X 2 1/4"	25	\$ 23.50
PB12212-25	1/2" X 2 1/2"	25	\$ 24.95
PB12300-25	1/2" X 3"	25	\$ 29.95
PB812250	1/2" X 2 1/2" GRD. 8	1	\$ 1.30
PB812300	1/2" X 3" GRD. 8	1	\$ 1.50

REPLACEMENT BLADES FOR DISC CHISELS



PART #	DIMENSION	BRAND TO FIT	PRICE EA.
WP18077112G	18" F X 7G X 1.5" R	GLENCO, KRAUSE, DMI, C-IH	\$ 31.75
WP20197G	20" X 6G X 1.5" R	GLENCO, KRAUSE, DMI, C-IH	\$ 37.50
WP20197GB	20" X 5M X 1.5" SQ	BRILLION	\$ 39.95
WP20197GAC	20" X 6G X 1 1/8" - 1 1/4"	JD, AC, OLD IHC	\$ 37.50
P2414MLOL	24" X 1/4" X 4 HOLE	DMI (4 BOLT PATTERN)	\$ 59.50
P2414DMI	24" X 1/4" X 5 HOLE	DMI (5 BOLT PATTERN)	\$ 63.50

BLUE JET RIPPER PARTS



PART #	DESCRIPTION	PRICE EA.
TF801300	NARROW RIPPER POINT	\$ 72.50
TF801600	SHIN GUARD (CAST)	\$ 94.95
129CB	1/2" X 9" CARRIAGE BOLT FOR POINT	\$ 3.95
WF20177MLWROL	20" FLUTED COULTER BLADE HERSCHEL	\$ 32 SALE
QG33	COULTER HUB	\$ 32.95
PK1002	HUB BEARING KIT W/ CAP	\$ 18.95

BRENT CPC (EARTHQUAKE) RIPPER PARTS



PART #	DESCRIPTION	PRICE EA.
RPBR25CP	2" CHROME CAP RIPPER POINT (EARLY CPC)	\$ 30.95
RPBRW27HF	2" RIPPLE FACE RIPPER POINT FOR SHANK GUARD	\$ 48.50
41B251234CPCW7	*7" WING RIPPER POINT FOR SHANK GUARD	\$ 135.00
GW209PPB2-SP	GREASABLE 1-3/4" FLANGE BEARING (EARLY CPC REAR GANG)	\$ 20.95
FD211RE-SP	GREASABLE 1-3/4" FLANGETTE BEARING (LATE CPC REAR GANG)	\$ 49.95
GW211PPB13-SP	GREASABLE 1-3/4" FLANGE BEARING (EARLY CPC FRONT GANG)	\$ 20.95
GW214PPB6-SP	GREASABLE 1-3/4" FLANGE BEARING (LATE CPC FRONT GANG)	\$ 89.95 SALE
114-246518PR	24" X 1/4" SMOOTH DISH (3" CONCAVITY)	\$ 59.95 SALE

*SOME ABOVE PARTS ARE SPECIAL ORDER ONLY!

BRILLION RIPPER PARTS

PART #	DESCRIPTION	PRICE EA.
RPBRL20CP	CHROME CAP RIPPER POINT	\$ 28.95
HW14175	HARDWARE ROLL PIN 1/4" X 1 3/4"	\$ 1.00

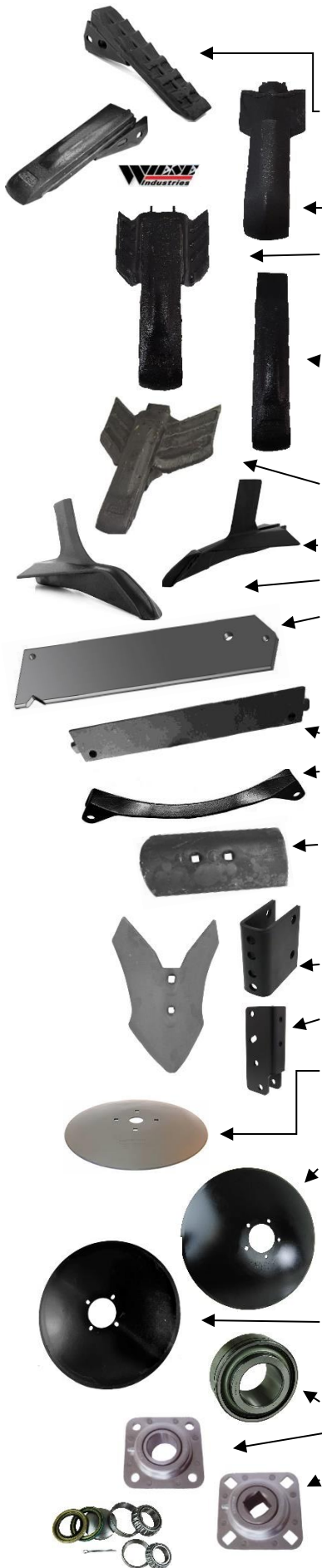
CASE (INTERNATIONAL) RIPPER PARTS

PART #	DESCRIPTION	PRICE EA.
RPIH25CP	CHROME CAP RIPPER POINT (MODEL # 10, 11, 14)	\$ 30.95
RM-12HF	REVERSABLE HARD FACED RIPPER POINT (MODEL # 10, 11, 14)	\$ 22.95
MWPIN	1/2" X 2 1/2" SPLINED PIN	\$ 3.50



CASE IH (DMI) RIPPER PARTS

PART #	MODEL #	DESCRIPTION	PRICE EA.
RPDM27HF	COULTER CHAMP I&II, 527, 527B, 690, 870, 900, 1000, 2500 MRD	2" RIPPLE FACED POINT (1-1/4" SHANK)	\$ 41.50
41BDMI21142	FRONT SHANKS- 530, 530B, 530C, 730, 730B, 730C, 9300, ST770, ST775,	2" FULL CAP POINT (1-1/4" SHANK)	\$ 79.00
RPDM265CP	COULTER CHAMP I&II, 527, 527B, 690, 870, 900, 1000, 2500 MRD	5" WING POINT (1-1/4" SHANK)	\$ 92.50
41BDMI71142	COULTER CHAMP I&II, 527, 527B, 690, 870	7" WING POINT (1-1/4" SHANK)	\$ 109.00
RPDM267CP	870, 900, 1000, 2500 MRD TIGER MATE 2	7" WING POINT (1-1/4" SHANK)	\$ 99.50
41BDMI2112	REAR SHANKS- 530, 530B, 530C, 730, 730B, 730C, 9300, ST770, ST775,	2" FULL CAP POINT (1-1/2" SHANK)	\$ 89.00
41BDMI7112	TURBO TIGER, TIGER 2, REAR SHANKS- 530, 530B, 530C, 730, 730B, 730C, 9300, ST770, ST775,	7" WING POINT (1-1/2" SHANK)	\$ 119.00
41BDMI10112	TURBO TIGER, TIGER 2, REAR SHANKS- 530, 530B, 530C, 730, 730B, 730C, 9300, ST770, ST775,	10" WING POINT (1-1/2" SHANK)	\$ 135.00
972-87388006	2500 INLINE, ST650	8" NO TILL POINT	\$ 110.00
ATSRC8NT-34	2500 INLINE, ST650	8" NO TILL POINT	\$ 150.00 SALE
SBDM75X24	2500 INLINE, ST650	SHANK	\$ 110.00 SALE
SBCNH75X24	(<2008) SMALL HOLE ON TOP 2500 INLINE, ST650	SHANK	\$ 110.00 SALE
TF09581760	(MRD SHANKS) 527, 527B, 530, 530B, 530C, 730C, 2500, 9300	SHANK GUARD (MRD ONLY)	\$ 32.95
TF87700394	690, MRX690, 870, 875	SHANK GUARD	\$ 69.95
W42404	COULTER CHAMP I&II, TIGER 2, 527, 527B, 530B, 530C, 690, 730B, 730C, 870, 875, 900, 1000, 1300, 6700, 9300, MRX690, 2500 MRD,	4"X 3/8" COVER BOARD	\$ 13.95
W42406	TIGER 2, 527, 527B, 530B, 530C, 730B, 730C, 6700, 6750, 9300, 2500 MRD	6" COVER BOARD	\$ 20.95
W42408	TIGER 2, 530B, 530C, 730B, 730C, 9300,	8" COVER BOARD	\$ 30.95
CBB9580750	COULTER CHAMP I&II, 527, 527B, 690, 870, 875, 900, 1000, 2500 MRD	1-1/4" COVER BOARD BRACKET	\$ 29.75 SALE
CBB99650	TIGER 2, 530B, 530C, 730B, 730C, 9300,	1-1/2" COVER BOARD BRACKET	\$ 31.75 SALE
1810DMIE	TURBO TIGER, TIGER 2, 527, 527B, 530B, 530C, 730B, 730C, 6700, 6750, 9300, 2500 BERM BUILDER	18" X 3MM. X 4 BOLT COVERING DISC	\$ 25.95
20X14DMIE	COULTER CHAMP II, TIGER 2, 527, 527B, 530B, 530C, 730B, 730C, 6700, 6750, 9300,	20" X 1/4" (5 HOLE) CONCAVE BLADE	\$ 49.95
22X14DMIE	530, 530B, 530C, 730, 730C, 870, 9300	22" X 1/4" (5 HOLE) CONCAVE BLADE	\$ 58.50
24X14DMIE	870 ECOLO TIGER, 875	24" X 1/4" (5 HOLE) CONCAVE BLADE	\$ 63.50
P20197MLOL	500, 1000	20" (4 BOLT) FLAT BLADE	\$ 40.50
P2214MLOL	2500	22" (4 BOLT) FLAT BLADE	\$ 52.00
P2414MLOL	COULTER CHAMP II, TIGER 2, 527, 527B, 530B, 530C, 730B, 730C, 900, 1300, 6700, 6750,	24" (4 BOLT) FLAT BLADE	\$ 59.95
SBX1227	690, MRX690, 870, 875, ST740	GREASABLE BEARING FOR TRUNION	\$ 182.00 SALE
ST491A	EARLY 870 ROLLING BASKET	FLANGETTE 1-3/4" RND.	\$ 26.95
BMST491C	LATE 870, 875 ROLLING BASKET	FLANGETTE 1-1/4" SQ.	\$ 36.95
BDI2020	COULTER CHAMP II, TIGER 2, 527, 527B, 530B, 730B, 900, 1300, 9300	BEARING KIT CURVED BLADES	\$ 29.95
BDI8763	530C, 730C, 870, 875	BEARING KIT CURVED BLADES	\$ 40.95



GREAT PLAINS RIPPER PARTS



PART #	MODEL	DESCRIPTION	PRICE EA.
41BDMI2114GP	VERTI-TILL SS0300-SS2200	2-1/2" X 1-1/4" SHANK POINT	\$ 89.95
41BDMI711442GP	MAX-CHISEL MC5109-MC5315, TURBO CHISEL TC5109-TC5323, TCN5107-TCN5313	7" X 1-1/4" SHANK POINT	\$ 132.95
41BDMI711442GPF	MAX-CHISEL MC5109-MC5315, TURBO CHISEL TC5109-TC5323, TCN5107-TCN5313	7" X 1-1/4" SHANK POINT W/ FIN	\$ 149.95
TF820285C	MAX-CHISEL MC5109-MC5315, TURBO CHISEL TC5109-TC5323, TCN5107-TCN5313	SHIN GUARD	\$ 49.95
VT20134R	TURBO-CHISEL TC5109-TC5323, TCN5107-TCN5313,	20" X 6.5MM VORTEX COULTER	\$ 56.00
VT22134R	TURBO-CHISEL TC5109-TC5323, TCN5107-TCN5313,	22" X 6.5MM VORTEX COULTER	\$ 69.00
FD211RE-SP	VERTI-TILL 4360A, 5300A, 6360A, 7225A, 7300A, 9225A	FLANGETTE BEARING (GREASABLE) 1-3/4" RND.	\$ 49.95
GW211PPB21-SP	TURBO-CHISEL (SN<A1851)	GREASABLE BEARING (RUBBER COATED)	\$ 45.95
ST491B	VERTI-TILL4360A, 6360A	1-1/2" RND FLANGETTE BEARING ROLLING BASKET	\$ 29.95

JOHN DEERE RIPPER PARTS



PART #	MODEL	DESCRIPTION	PRICE EA.
RPD25CP	510, 512, 955, 55, 900V, 910, 913, 2100	2" CHROME CAP POINT	\$ 29.50
41B2512JDF	510, 512, 955, 55, 900V, 910, 913, 2100, 2700	2" CHROME CAP POINT	\$ 82.50
41B2512JDW7	510, 512, 955, 55, 900V, 910, 913, 2100, 2700	7" CHROME CAP POINT	\$ 109.00
TF261005	2100, 2700 STRAIGHT SHANK	SHIN GUARD	\$ 69.95
TF261140	(SN <1800) 512, 913, 2700	SHIN GUARD (11"C TO C)	\$ 79.95
TF261138	(SN 1800>) 512, 913, 2700	SHIN GUARD (11-1/4"C TO C)	\$ 98.00
WF20177DKDMW	910, 915, 955	20" RIPPLE COULTER	\$ 41.95
WF22197JDM	910, 915, 955	22" RIPPLE COULTER	\$ 54.95
2214MLOL	2100 MINIMUM TILL	22" (4 HOLE) FLAT COULTER	\$ 52.95
114-18360317P	2700 REAR COVERING DISC	18" X 3/16" X 1 1/8 X 1 1/4" SQ.	\$ 33.00
114-22140317P	510, 512, 2700	22" X 1/4" X 1 1/8 X 1 1/4" SQ.	\$ 49.95
114-24140317P	510, 512	24" X 1/4" X 1 1/8 X 1 1/4" SQ.	\$ 58.95
5206KPP3-SP	2700 REAR COVERING DISC	BEARING (NON GREASABLE)	\$ 15.95
ST211 2 3/16KIT	510, 512 (2 3/16")	BEARING KIT (GREASABLE)	\$ 45.95
W208PPB5-SP	FRONT GANG 2700 (SN <1199)	BEARING (NON GREASABLE)	\$ 17.95
KB7ME	910, 915 COULTER HUB	BEARING KIT	\$ 28.95
P240970	510, 512	2-1/2" HALF SPOOL	\$ 39.95
P241234	510, 512	7" HALF SPOOL	\$ 49.95

KRAUSE RIPPER PARTS

PART #	MODEL	DESCRIPTION	PRICE EA.
41BDMI211442	DOMINATOR, TL3000	2" CHROME CAP POINT	\$ 79.00
41B2510JDKW7	DOMINATOR, TL3000	7" CHROME CAP POINT	\$ 109.00
BMST491C	DOMINATOR	BEARING FOR CRUMBLER WHEELS	\$ 36.95
GW211PPB21-SP	DOMINATOR (FRONT GANG)	GREASABLE BEARING	\$ 45.95
TF4850410	DOMINATOR (REAR SHANK)	WEAR BAR	\$ 66.95
CF48042	DOMINATOR (REAR SHANK)	U-BOLT / STRAP	\$ 10.00
TF4850136	DOMINATOR (FRONT SHANK)	WEAR BAR	\$ 66.95
CF48137	DOMINATOR (FRONT SHANK)	U-BOLT / STRAP	\$ 10.00
114-243618P	DOMINATOR 4850 (REAR)	24" X 3/16" X 1 3/4 RND	\$ 54.95
WP2514134R	DOMINATOR 4850 (FRONT)	25" X 1/4" FLAT X 1 3/4 RND.	\$ 60.95

LANDOLL WEATHERPROOFER PARTS

PART #	MODEL	DESCRIPTION	PRICE EA.
RPLA20CP	WEATHERPROOFER I	2-1/2" CHROME CAP POINT	\$ 28.95
RPLAW27HF	WEATHERPROOFER II	2-1/2" RIPPLE FACE POINT	\$ 45.95
RPLAT247CP	2410, 2430	7" WING RIPPER POINT	\$ 120.95
SPLA1375X11	2410, 2430	SHANK GUARD	\$ 24.25
12X2RP	ROLL PIN	1/2 X 2"	.95
114-223606P	EARLY WEATHERPROOFER	22" X 3/16" X 1.5" RND BLADE	\$ 46.95
114-221418P	LATE MODELS	22" X 1/4" X 1.75" RND BLADE	\$ 48.95
114-241418P	LATE MODELS	24" X 1/4" X 1.75" RND BLADE	\$ 59.95
ST491B	2200, 2210, 2220, 2320	1-1/2" RN. FLANGETTE BEARING	\$ 29.95
GW211PPB21-SP	2210, 2320	1-3/4" RND GREASABLE BEARING	\$ 45.95
P3090I	2310, 2410, 2410F, 2410AFG, 2430	TRUNION BEARING ASSEMBLY	\$ 69.95

M & W EARTHMASTER RIPPER PARTS

PART #	MODEL	DESCRIPTION	PRICE EA.
RM12HF	EARTHMASTER	REVERSABLE 2-1/2" POINT	\$ 22.95
RPSU25CP	EARTHMASTER	2-1/2" CHROME CAP POINT	\$ 28.95
WMW1700	EARTHMASTER W/ SHANK GUARD	2-1/2" CHROME CAP POINT	\$ 99.95
MWPIN	EARTHMASTER	RIPPER POINT KNURLED PIN 1/2"	\$ 3.95
41B2512SFMWW7	EARTHMASTER W/ SHANK GUARD	7" CHROME CAP POINT	\$ 139.00
114-201405P	EARTHMASTER	20" X 3/8" X 1-1/2" SQ. BLADE	\$ 46.95
114-221405P	EARTHMASTER	22" X 3/8" X 1-1/2" SQ. BLADE	\$ 49.95
C2460138-SP	965, 1165, 1465, 1475, 1700, 1710, 1865, 1875, 2200, 2200F, 2210, 2210F, 2500, 2510F	BEARING TRUNION ASSEMBLY	\$ 209.00





SUNFLOWER RIPPER PARTS



PART #	MODEL	DESCRIPTION	PRICE EA.
RM12HF	960, 965, 1160, 1165, 1460, 1465, 1475, 1860, 1865, 1875	REVERSABLE 2-1/2" POINT	\$ 22.95
RPSU25CP	4010, 4110, 4301, 4311, 4410, 4411, 4412	2-1/2" CHROME CAP POINT	\$ 28.95
RPSU27HF	4010, 4110, 4301, 4311, 4410, 4411, 4412	2-1/2" RIPPLE FACE POINT	\$ 34.95
RPSU267CP	4010, 4110, 4301, 4311, 4410, 4411, 4412	7" CHROME CAP POINT	\$ 102.00
TF6276	4010, 4110, 4301, 4311, 4410, 4411, 4412	SHIN GUARD	\$ 89.95
CF48137	4010, 4110, 4301, 4311, 4410, 4411, 4412	SHIN GUARD U-BOLT	\$ 10.00
P3090I	4010, 4110, 4301, 4311, 4410, 4411, 4412, 4510, 4511, 4530	TRUNION BEARING ASSEMBLY	\$ 69.95
GW211PP25-SP	4010, 4110, 4301, 4311, 4410, 4411, 4412, 4510, 4511, 4530	TRUNION BEARING ONLY	\$ 22.95
114-200718P	4310, 4311, 4410, 4411, 4412, 4510, 4511, 4530	20" X 7G. X 1-3/4" RND BLADE	\$ 36.95
114-221418P	4310, 4311, 4410, 4411, 4412, 4510, 4511, 4530	22" X 1/4" X 1.75" RND BLADE	\$ 49.95
WP2014SUN	4010, 4110	20" X 1/4" X 1-3/4" RND BLADE	\$ 43.95
P20197DMI	4410, 4411, 4412, 4510, 4511, 4530	20" X 1/4" X 5 HOLE CONCAVE	\$ 46.95
P2414DMI	4410, 4411, 4412, 4510, 4511, 4530	20" X 1/4" X 5 HOLE CONCAVE	\$ 62.50

UNVERFERTH / RAWSON ZONE BUILDER PARTS



PART #	MODEL	DESCRIPTION	PRICE EA.
H619110CC	110, 120, 130 ZONE BUILDER	2" FULL CHROME CAP POINT	\$ 46.95
H61910NS	110, 120, 130 ZONE BUILDER	2" CROWN CAP POINT	\$ 49.00
67948B	122, 132 (2012>)	2" CAST OEM POINT	\$ 85.00
TF62705B	110, 120, 130 (< 2012)	REVERSABLE SHIN GUARD	\$ 42.95
TF67034B	132 (2012>)	REVERSABLE SHIN GUARD	\$ 99.95
TF64080-PL	110, 112, 120, 122, 130, 132	SIDE PLATE KIT (R&L)	\$ 49.95
F20197R	110, 112, 120, 122, 130, 132	20" FLUTED COULTER	\$ 46.50
K20R	110, 112, 120, 122, 130, 132	20" X 13 WAVE COULTER	\$ 48.95

LANDOLL / TEBBEN RIPER POINTS



PART #	MODEL	DESCRIPTION	PRICE EA.
48010014	LANDOLL 1600, TEBBEN FLAT SHANK	2-1/4" X 17-1/4" REVERSABLE POINT	\$ 30.95
PB58300	LANDOLL 1600, TEBBEN FLAT SHANK	5/8" X 3" PLOW BOLT (2 REQ) FOR W481004 POINT	\$ 1.85
P57-0265	TEBBEN CURVE SHANK	REVERSABLE CHISEL SPIKE 11#	\$ 29.95
W209PPB4-SP	COULTER GANGS	NON GREASABLE BEARING	\$ 19.95
WP20197G	COULTER GANGS	20" X 1 1/2" RND BLADE	\$ 37.50



PRICES SUBJECT TO CHANGE WITHOUT NOTICE!



MOLD BOARD PLOW SHARES

PART #	TO FIT:	PRICE
LWO 18 5 w/OL bottom	CASE	\$ 33.95
LWC-14-16-4	CASE (ORIGINAL)	\$ 32.50
LWD 14 4	JD	\$ 28.95
LWD 16 4	JD	\$ 28.95
LWD 18 5	JD	\$ 32.95
LWD 18 3 3-Bolt	JD 2000 SER. METRIC	\$ 39.95
LWI 14 4	IHC	\$ 28.50
LWI 16 4	IHC	\$ 29.95
LWI 18 4	IHC	\$ 31.50
LWMF 14 4	MF	\$ 30.95
LWMF 16 4	MF	\$ 33.50
LWMF 18 4	MF	\$ 35.95
LWO 14 4	Oliver, White	\$ 28.95
LWO 16 4	Oliver, White	\$ 30.95
LWO 18 5	Oliver, White	\$ 33.95



THE L-W SHARE FEATURES A HEAVIER UPSET FORGED NOSE FOR LONGER WEAR AND BREAKAGE RESISTANCE.

***ALL WIESE SHARES ARE SOLD WITH BOLTS AND NUTS**

L-W = LONG WEAR!

MOLDBOARDS

*SOLID HIGH CARBON STEEL



PART #	SIZE	TO FIT:	PRICE
PHS 314 SS	14"	JD HS Series	\$ 119.00
PHS 316 SS	16"	JD HS Series	\$ 133.95
PNU 1036 SS	16"	JD Nu Series	\$ 139.00
PNU 1048 SS	18"	JD NU Series	\$ 162.95
P32209 SS Metirc	18"	JD Metric 2600, 2700, 2800	\$ 162.00
P104412 SS	16"	Old Ford	\$ 139.00
P462314 SS	16-20"	IHC High Speed (SUPER CHIEF)	\$ 124.00
P660204 SS	16"	MF "n" Series	\$ 129.00
W619 14 SS	14"	Oliver, Raydex, White	\$ 130.00
W619 16 SS	16"	Oliver, Raydex, White	\$ 133.00
W619 18 SS	18"	Oliver, Raydex, White	\$ 142.00
W220746 SS	18"	Oliver & White High Clearance	\$ 150.00

TRASHBOARDS

*Heat Treated Steel (Includes Bolts!)

PART #	TO FIT	PRICE
TBJD	John Deere	\$ 22.00
TBIH	International	\$ 22.00
TBUV	Oliver	\$ 22.00

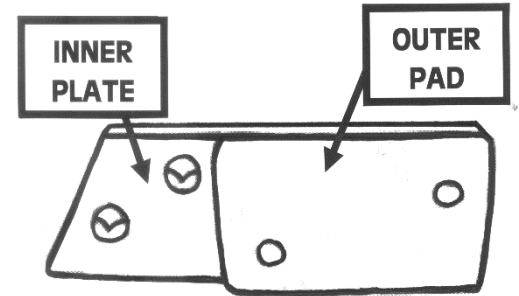


GIVE US A CALL FOR ALL OF YOUR TILLAGE PART NEEDS!

LANDSIDES – (ALL SOLD WITH BOLTS)



PART #	DESCRIPTION	PRICE
493W	JD Inner Plate	\$ 21.95
262W	JD Outer Pad	\$ 16.95
862W	JD Metric – 1 Piece	\$ 22.95
980W	Ford Short – 1 Piece	\$ 24.00
981W	Ford Long – 1 Piece	\$ 36.95
59057	IHC Inner Plate	\$ 23.95
058UV	IHC Outer Pad	\$ 11.50
270W	Oliver & White Inner Plate – Old Style	\$ 34.50
270WA	Oliver & White Inner Plate	\$ 38.50
058UV	Oliver & White Outer Pad	\$ 11.50
919W	Oliver & White Outer Pad (3/4" thick)	\$ 39.00
379W	Oliver & White Inner Plate	\$ 37.95



MOLDBOARD SHINS – (ALL SOLD WITH BOLTS)

PART #	TO FIT	PRICE
WO 9	Case w/Oliver Bottom	\$ 21.50
WD5 (HS314)	JD	\$ 22.95
WD6 (HS316)	JD	\$ 22.95
WD 29	JD Metric 26, 27, & 2800	\$ 25.95
WD 3 NU	JD	\$ 24.50
WF 3S	Ford	\$ 21.95
WI 25	IHC	\$ 22.95
WMFS	MF	\$ 21.95
WO 9	Oliver & White	\$ 21.50
WO 81	White (HD)	\$ 23.95



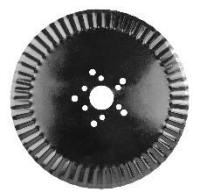
**ROCK
HARDENED**



COULTER BLADES FOR PLOWS



PART #	SIZE	TO FIT	PRICE
20177AC	20"	AC	\$ 42.00
17157JD	17"	JD HS Series	\$ 35.50
20177JD	20"	JD NU Series	\$ 41.95
20177JDM	20"	JD Metric	\$ 41.95
22197JDM	22"	JD Metric	\$ 55.00
17157IH	17"	IHC (Oblong Hole)	\$ 35.50
20177IH	20"	IHC (Oblong Hole)	\$ 41.95
22197IHN	22"	IHC (Late Style)	\$ 55.00
20177MF	20"	MF	\$ 41.95
17157OL	17"	Oliver & White	\$ 35.50
20177MLWROL	20"	Oliver & White	\$ 32.00 SALE
FC20177OL	20"	Oliver (Dish Coultar 4 Bolt)	\$ 46.50
F20197R	20"	RAWSON (6 HOLE)	\$ 45.95
12125FN	1/2"	CARRIAGE BOLT W/ NUT	\$.85 EA.



POLY MOLDBOARD COVERS



ELIMINATE STICKING IN WET SOIL CONDITIONS. USES LESS HORSPOWER TO PULL UNIT DO TO LESS FRICTION ON THE MOLDBOARD FACE.

STARTING AT \$ 90 EA.

