

# CULTIVATORS RELY ON THEIR GROUND ENGAGING PARTS FOR SATISFACTORY OPERATION . . .

Every step in the process of manufacturing DEARBORN SWEEPS, SHOVELS, and POINTS is aimed at giving you the best SWEEPS, SHOVELS, or POINTS to do SPEEDY, ACCURATE, and ECONOMICAL cultivating jobs with your DEARBORN CULTIVATOR.

### FOR SUPERIOR OPERATION

DEARBORN SWEEPS, SHOVELS, and POINTS are engineered and designed for proper contour, balance, and fit on the shank of your DEARBORN CULTIVATOR.

### FOR LONGER LIFE

DEARBORN SWEEPS, SHOVELS and POINTS are manufactured from high carbon steel.

## FOR QUICK POLISHING AND EASY SCOURING

DEARBORN SWEEPS, SHOVELS, and POINTS are tumbled for a smooth blemish-free surface and then varnished to resist rust.

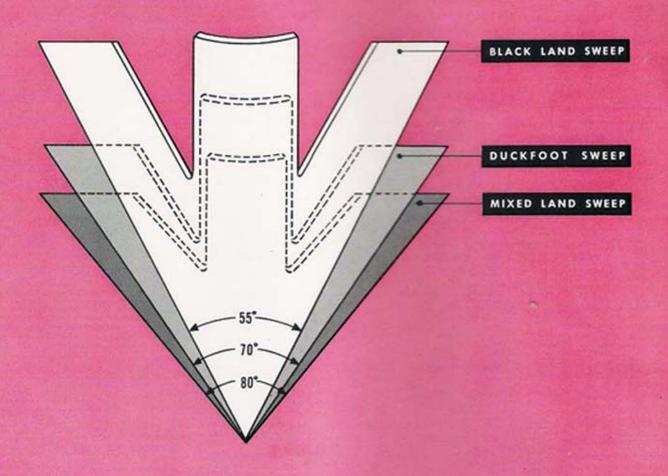
# FOR CUTTING EDGES THAT ARE ALWAYS SHARP

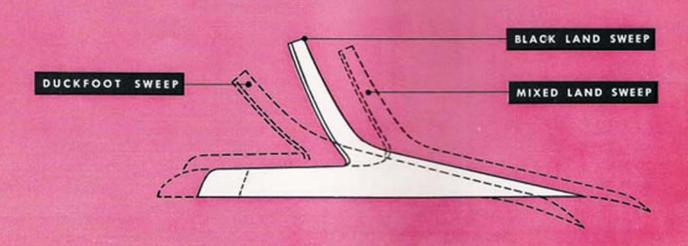
DEARBORN SWEEPS, SHOVELS, and POINTS are "bevel ground" to produce a continuous self sharpening action while in operation.

# FOR IMMEDIATE FIELD USE

DEARBORN SWEEPS, SHOVELS, and POINTS have factory sharpened cutting edges which eliminate "Pointing-Up" by a local blacksmith before they can be used.

# TYPES OF DEARBORN SWEEPS





DEARBORN BLACKLAND SWEEP

DEARBORN BLACK LAND ALL PURPOSE SWEEPS, designed for HIGH SPEED CULTIVATION in all types of soils, are specially recommended for those territories which require a level surface mulch to retain moisture and maintain proper soil temperatures.

The angle and tapered pitch of the wing on these SWEEPS permit them to travel smoothly just beneath the soil surface without throwing dirt and covering the crops. Being designed with medium length flat crown and narrow blades, DEAR-BORN BLACK LAND ALL PURPOSE SWEEPS enter the ground almost horizontally, slicing off weed roots without injuring the deeper roots of the crop plants.

For less breakage and longer life DEARBORN BLACK LAND ALL PURPOSE SWEEPS are designed with flanged



stems that fit firmly on the shank of the Dearborn Cultivators permitting the soil to flow smoothly around the cultivator shank.

To meet your particular needs DEARBORN BLACK LAND ALL PURPOSE SWEEPS are offered with two or three hole punch in both heat treated and non-heat treated carbon steel.

Size	Style	TWO	HOLE	THREE	HOLE	Dearborn Cultivator	Price
		Heat Treated	Regular	Heat Treated	Regular	Medel Usage	*****
4 x %	x	132500	132501	132502	132503	13-1, -2**, -2A	
6 x 36	x	132504	132505	132510	132511	13-1, -2**, -2A	1
6 x 3%	RH	132506	132508	132512	132514	13-1, -2**, -2A	
6 x 3%	LH	132507	132509	132513	132515	13-1, -2**, -2A	
8 x 3/4	X	132516	132517	132518	132519	13-1, -2**, -2A	
8 x 36	RH	132520	132522	132524	132526	13-1, -2**, -2A	
8 x 36	LH	132521	132523	132525	132527	13-1, -2**, -2A	
10 x 3/4	x	132528	132529	132534	132535	13-1, -2**, -2A	
10 x 3%	RH	132530	132532	132536	132538	13-1, -2**, -2A	
10 x 3/4	LH	132531	132533	132537	132539	13-1, -2**, -2A	
12 x 36	x	132540	132541	132542	132543	13-1, -2**, -2A	
14 x 36	x	132544	132545	132546	132547	13-1, -2**, -2A	
4 x 1/4	. x	132548	132549	132550	132551	13-1, -2**, -2A	
6 x 1/4	x	132552	132553	132558	132559	13-1, -2**, -2A	
6 x 1/4	RH	132554	132556	132560	132562	13-1, -2**, -2A	
6 x 1/4	LH	132555	132557	132561	132563	13-1, -2**, -2A	
8 x 1/4	x	132564	132565	132570	132571	13-1, -2**, -2A	
8 x 1/4	RH	132566	132568	132572	132574	13-1, -2**, -2A	
8 x 1/4	LH	132567	132569	132573	132575	13-1, -2**, -2A	
10 x 1/4	x	132576	132577	132582	132583	13-1, -2**, -2A	
10 x 1/4	RH	132578	132580	132584	132586	13-1, -2**, -2A	
10 x 1/4	LH	132579	132581	132585	132587	13-1, -2**, -2A	
12 x 1/4	x	132588	132589	132590	132591	13-1, -2**, -2A	
14 x 1/4	X	132592	132593	132594	132595	13-1, -2**, -2A	
16 x 1/4	x	132596	132597	132598	132599	13-1, -2**, -2A	
18 x 1/4	x	132600	132601	132602	132603	13-1, -2**, -2A	
20 x 1/4	X	132604	132605	132606	132607	13-1, -2**, -2A	
22 x 1/4	X	132608	132609	132610	132611	13-1, -2**, -2A	
24 x 1/4	х -	132612	132613	132614	132615	13-1, -2**, -2A	_
			REGULA	STEM			
6 x 1/4	x	131802				13-1, -2**, -2A	Т
8 x 34	x	131803				13-1, -2**, -2A	
10 x 36	· v	131804				13-1, -2**, -2A	

x—Full RH—Right Holl LH—Left Holf

<sup>\*</sup>Upper Hole use % \*20 x 1 % \* Now Bolt DMC No. 355665-57-Lower Hole use % \*20 x 1 % \* Plow Bolt DMC No. 355642-57-

DEARBORN MIXED-LAND SWEEP

For fields that have a variety of soil conditions and where penetration is a problem, DEARBORN MIXED-LAND UNIVERSAL SWEEPS are offered in 6" through 20" sizes.

The long stems of DEARBORN MIXED-LAND UNIVERSAL SWEEPS permit a wide degree of flexibility in adjustment and ground clearance on the shank of Dearborn Cultivators.

Sloping upward from wide cutting edges, these sweeps give the soil considerable lift when cultivating at three to five miles per hour. The short wings of these sweeps are so pitched as to provide easy soil movement without dragging weeds or trash.

To resist wear and withstand shock, all DEARBORN MIXED-LAND UNIVERSAL SWEEPS are heat treated and tempered to proper hardness.



### PART NUMBER CHART • Dearborn Mixed-Land Universal Sweep • Solid Steel • Heat Treated • (Less Bolts)\*

Decrisors Part Number	Size Sweep	ST	STYLE		PUNCH	Dearborn Cultivator	
	Site Sweep	Full	Helf	Two	Three	Model Usage	Price
131019	6 x 34	x		x		13-1, -2**, -2A	
131020	8 x 1/4	x		x x x			
131021	10 x 3/4	x x		x			
131280	12 x 1/4	x		W	x		
131281	14 x 1/4	x			x		
131282	16 x 1/4	x x			x		
131283	18 x 1/4	x			x		
131284	20 x 1/4	х			x x		
131800	10 x 1/4		LH	1			
131801.	10 x 1/4		RH				

"Upper Hole use \$\( \frac{1}{2} \cdot -20 \times 1 \frac{1}{2} \cdot \times \text{How Bolt DMC No. 355665-57-8} \)
Lower Hole use \$\( \frac{1}{2} \cdot -20 \times 1 \frac{1}{2} \cdot \times \times \text{Bolt DMC No. 355642-57-8} \)
\*\*Must use Adapter 131058

DEARBORN DUCKFOOT SWEEP

In wheat and small grain territories where rough stubble or deep rooted land is a problem, equip your Dearborn Cultivator with 10°, 12°, or 14° DEARBORN DUCKFOOT SWEEPS.

The angle of the stem combined with the pitch of the wings permit these flat crowned SWEEPS to penetrate deep into the soil and cut the weed roots well below the soil surface. Many farmers have found DEARBORN DUCKFOOT SWEEPS to be the solution to their SWEEP and SHOVEL problem for summer fallowing and subsequent weeding operations.

DEARBORN DUCKFOOT SWEEPS are heat treated and tempered for proper hardness to resist wear and withstand shock.



PART NUMBER CHART . DEARBORN DUCKFOOT SWEEPS HEAT TREATED . (Loss Bolts) . Two Hole Punch

Deerborn Fart No.	Sweep Size	Dearborn Cultivator Model Usage	Price	
131671	10" x 1/4"	10-95, -95A, -95B, -95C		
131672	12" x 1/4"	105, -105C, -106, -106C		
131730	14" x 1/4"	13-1, -2, -2A		

\*Upper Hole use %"-20 x 1%" Now Bolt DMC No. 355665-57-8

# DEARBORN SPEAR POINT SHOVELS

Inasmuch as all the weight and pull of the Cultivator is applied against a relatively small area, DEARBORN SPEAR POINT SHOVELS will penetrate into soils where it is impossible to get satisfactory results with other types of sweeps or shovels. Many farmers find DEARBORN SPEAR POINT SHOVELS are specially adapted to the last cultivation of corn, soy bean, and other similar crops; aerating the soil; and digging out large weed roots.

To reduce breakage to a minimum in even the stoniest soils, the bolt holes in these shovels are located to give you proper support from the stem of the Dearborn Cultivator. Also, a special ½, reinforcement on the point of these Spear Point Shovels give them a much longer life for this type of shovel. DEARBORN SPEAR POINT SHOVELS

DEARBORN SPEAR POINT SHOVELS are offered in soft center steel for those areas where scouring is extremely difficult, and solid steel in those areas where scouring represents no problem.

represents no problem.

ALL DEARBORN SPEAR POINT SHOVELS are heat treated to resist wear and withstand shock.



# DEARBORN POINTS

DEARBORN SINGLE TOOTH POINTS are recommended for light subsoiling, chiseling through wheat fields, and breaking down clods.

Made from high carbon steel and designed for accurate fit on the foot piece of Dearborn Cultivators, these points will resist wear and withstand shock. Having factory sharpened points and being heat treated, DEARBORN SINGLE TOOTH POINTS will give satisfactory service in almost any soil.

To assure a quick polish and easy scour, all DEARBORN SINGLE TOOTH POINTS are polished to give a smooth finish and varnished to resist rust.

Where quack grass, crab grass, and long rooted weeds hinder satisfactory cultivation, many farmers have found DEARBORN RE-VERSIBLE SHOVELS to be the answer to their problem. Being reversible this point really gives double life.

The pulsating action of DEARBORN

SPRING SHANK CULTIVATORS permits these points to do a thorough job of stirring the soil and up-rooting troublesome weeds or grasses.

DEARBORN REVERSIBLE SHOVELS have also proven very satisfactory for narrow row crop cultivation.

Made from 3/4" crucible steel, DEAR-BORN REVERSIBLE SHOVELS are heat treated and tempered for proper hardness to withstand wear and shock in the rockiest soil.

Designed by Dearborn engineers for use on Dearborn Cultivators, DEARBORN AL-FALFA TEETH provide the utmost in a tool of this type. Aerating Alfalfa fields or pasture lands, light duty chiseling, and similar operations are no challenge to DEARBORN ALFALFA TEETH.

Being heat treated to resist wear and withstand shock, this double ended tooth assures a long life in any type of soil.



PART NUMBER CHART . D	earborn Shovels and P	oints . Two Hole Punch	• Heat Treated • (Less Bolts)*
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-	200-200		STEEL TYPE		Deerborn Cultivator		
Part Number	Description	Size	Solid Steel	Soft Center	Model Usage		
103305	Reversible Shovel	2 x 10½ x 1/4	х		10-95, -95A, -95B, -95C, -105, -105C, -106, -106C; 13-1, -2, -2A.		
131018	Reversible Shovel	21/2 x 101/2 x 1/4	x		10-95, -95A, -95B, -95C, -105, -105C, -106,		
131568	Single Tooth Point	2 x 11 x 3/4	x		-106C; 13-1, -2, -2A. 10-95, -95A, -95B, -95C, -105, -105C, -106, -106C; 13-1, -2, -2A.		
131569	Single Tooth Point	1¾ x 6½ x ¼	х		10-95, -95A, -95B, -95C, -105, -105C, -106, -106C; 13-1, -2, -2A.		
131590	Single Tooth Point	2 x 10 x 1/4	x		10-95, -95A, -95B, -95C, -105, -105C, -106, -106C; 13-1, -2, -2A.		
131820 131821	Spear Point Shovel Spear Point Shovel	6¼ x 9 x ¼ 6¼ x 9 x ¼	x	х	13-1, -2, -2A 13-1, -2, -2A		
132023	Alfalfa Tooth	12	х		10-95, -95A, -95B, -95C, -105, -105C, -106, -106C; 13-1, -2, -2A		

<sup>\*</sup>Upper Hole use %\*-20 x 1 %\* Flow Bolt DMC No. 355665-57-8 Lower Hole use %\*-20 x 1 %\* Flow Bolt DMC No. 355642-57-8

# INDEX

DMC Number		No. Holes	Regu- lar	Heat Treat	Description	DMC Number	Size	No. Holes	Regu- lar	Heat Treat	Description
103305	2" x 103/5" x 5/6" 23/5" x 103/5" x 5/6"	2 2		X	Reversible Shovel Reversible Shovel	132546 132547	14" x 36"	3	x	X	Blackland Sweep Blackland Sweep
131019	6" x 36"	2		X	Mixed Land Sweep	132548	4" x 34"	2		X	Blackland Sweep
131020	8" x 3%"	2		×	Mixed Land Sweep	132549	4" x 36"	2	X		Blackland Sweep
131021 131280	10" x 3/4" 12" x 3/4"	2 3		×	Mixed Land Sweep Mixed Land Sweep	132550 132551	4" x 34" 4" x 34"	3	x	X	Blackland Sweep Blackland Sweep
131281	14" x 34"	3		X	Mixed Land Sweep	132552	6' x 36"	2	•	×	Blackland Sweep
131282	16" x 3/4"	3		X	Mixed Land Sweep	132553	6" x 36"	2	X		Blackland Sweep
131283 131284	18" x 34"	3		X	Mixed Land Sweep	132554	6' x 34'	2		X	Half Sweep, R.H.
131568	20" x 34" 2" x 11" x 56"	2		X	Mixed Land Sweep Single Tooth Point	132555 132556	6' x 34'	2 2	X	X	Half Sweep, L.H. Half Sweep, R.H.
131569	135" x 635" x 34"	2		X	Single Tooth Point	132557	6" x 34"	2	x		Half Sweep, L.H.
131590	2" x 10" x 56"	2		X	Single Tooth Point	132558	6" x 34"	3		X	Blackland Sweep
131671 131672	10" x 34" 12" x 34"	2		X	Duckfoot Sweep Duckfoot Sweep	132559 132560	6'x34"	3	X		Blackland Sweep
131730	14" x 34"	2		Ŷ	Duckfoot Sweep	132561	6" x 34"	3		X	Half Sweep, R.H. Half Sweep, L.H.
131800	10" x 34"	3		X	Half Sweep, L.H.	132562	6" x 34"	3	X		Half Sweep, R.H.
131801	10° x 34°	3		X	Half Sweep, R.H.	132563	6" x 34"	3	X		Half Sweep, L.H.
131802 131803	6" x 3%" 8" x 3%"	2 2		x	Blackland Sweep Blackland Sweep	132564 132565	8" x 34"	2 2	×	-X	Blackland Sweep Blackland Sweep
131804	10" x 16"	2		x	Blackland Sweep	132566	8' x 34"	2		X	Half Sweep, R.H.
131820	634" x 9" x 34"	2		X	Spear Point-Soft Cen.	132567	8" x 34"	2		X	Half Sweep, L.H.
131821 132023	616 x 3 x 14.	2			Spear Point_Crucible	132568	8' x 34'	2	X		Half Sweep, R.H.
132500	12" 4" x 362"	2		X	Alfalfa Tooth Blackland Sweep	132569 132570	8' x 34"	2 3	×	x	Half Sweep, L.H. Blackland Sweep
132501	4" x 34"	2	X		Blackland Sweep	132571	8' 1 14"	3	×		Blackland Sweep
132502	4" x 36"	3		X	Blackland Sweep	132572	8" x 14"	3		X	Half Sweep, R.H.
132503 132504	4" x 36" 6" x 36"	3 2	×	x	Blackland Sweep	132573	8" x 14"	3		X	Half Sweep, L.H.
132505	6' x 3'6'	2	×	^	Blackland Sweep Blackland Sweep	132574 132575	8" x 34" 8" x 34"	3	X	1	Half Sweep, R.H. Half Sweep, L.H.
132506	6" x 16"	2	-	X	Half Sweep, R.H.	132576	10° x 34°	2		X	Blackland Sweep
132507	6" x 36"	2		X	Half Sweep, L.H.	132577	10" x 34"	2	X		Blackland Sweep
132508 132509	6" x 36" 6" x 36"	2 2	X		Half Sweep, R.H. Half Sweep, L.H.	132578 132579	10" x 34"	2		X	Half Sweep, R.H.
132510	6" x 36"	3		X	Blackland Sweep	132580	10" x 36"	2 2	x		Half Sweep, L.H. Half Sweep, R.H.
132511	6" x 36"	3	X		Blackland Sweep	132581	10" x 14"	2	x		Half Sweep, L.H.
132512 132513	6" x 16"	3		X	Half Sweep, R.H.	132582	10" x 34"	3	10	X	Blackland Sweep
132514	6" x 3%"	3	X	^	Half Sweep, L.H. Half Sweep, R.H.	132583 132584	10" x 34"	3	X	X	Blackland Sweep Half Sweep, R.H.
132515	6" x 36"	3	X		Half Sweep, L.H.	132585	10° x 36°	3		û	Half Sweep, L.H.
132516	8" x 3%"	2		X	Blackland Sweep	132586	10" x 34"	3	X		Half Sweep, R.H.
132517 132518	8" x 36" 8" x 36"	2 3	X	X	Blackland Sweep Blackland Sweep	132587 132588	10° x 36"	3	X		Half Sweep, L.H.
132519	8"x 1%"	3	X	1	Blackland Sweep	132589	12" x 34" 12" x 34"	2 2	×	X	Blackland Sweep Blackland Sweep
132520	8" x 34"	2		X	Half Sweep, R.H.	132590	12" x 34"	3		X	Blackland Sweep
132521 132522	8' x 16'	2		X	Half Sweep, L.H.	132591	12" x 14"	3	X		Blackland Sweep
132523	8" x 16"	2 2	X		Half Sweep, R.H. Half Sweep, L.H.	132592 132593	14" x 34"	2 2	×	X	Blackland Sweep Blackland Sweep
132524	8" x 36" 8" x 36"	3		X	Half Sweep, R.H.	132594	14" x 34"	3		X	Blackland Sweep
132525	8" x 36"	3		X	Half Sweep, L.H.	132595	14" x 34"	3	X		Blackland Sweep
132526 132527	8" x 3%" 8" x 3%"	3	X		Half Sweep, R.H. Half Sweep, L.H.	132596 132597	16" x 34"	2		X	Blackland Sweep
132528	10° x 36°	2		X	Blackland Sweep	132598	16" x 34" 16" x 34"	3	X	X	Blackland Sweep Blackland Sweep
137529	10° x 36°	2	X		Blackland Sweep	132599	16" x 34"	3	X		Blackland Sweep
132530 132531	10" x 3%"	2		×	Half Sweep, R.H.	132600	18" x 34"	3		X	Blackland Sweep
132532	10" x 36"	2 2	×		Half Sweep, L.H. Half Sweep, R.H.	132601 132602	18, x 74,	3	X	X	Blackland Sweep Blackland Sweep
132533	10" x 3%"	2	X		Half Sweep, L.H.	132603	18" x 34"	3	X	•	Blackland Sweep
132534	10" x 366"	3		X	Blackland Sweep	132604	20" x 34"	2		X	Blackland Sweep
132535 132536	10" x 3%"	3	X	×	Blackland Sweep Half Sweep, R.H.	132605	20" x 34"	2 3	X		Blackland Sweep
132537	10" x 366"	3		x	Half Sweep, L.H.	132606 132607	20" x 34"	3	X	×	Blackland Sweep Blackland Sweep
132538	10" x 36"	3	×		Half Sweep, R.H.	132608	22" x 34"	2		X	Blackland Sweep
132539	10" x 36" 12" x 36"	3	×		Half Sweep, L.H.	132609	22" x 34"	2	X		Blackland Sweep
132541	12" x 36"	2 2	X	×	Blackland Sweep Blackland Sweep	132610 132611	22° c 34° 22° x 34°	3	X	X	Blackland Sweep Blackland Sweep
132542	12" x 3 w"	3		X	Blackland Sweep	132612	24" x 36"	2		X	Blackland Sweep
132543	12" x 3/4"	3	X		Blackland Sweep	132613	24" x 34"	2	X		Blackland Sweep
132544 132545	14" x 36" 14" x 36"	2	X	X	Blackland Sweep Blackland Sweep	132614 132615	24" x 34"	3	200	X	Blackland Sweep
	The state of	No.			DIRECTAL SWEEP	12(012	24" x 36"	-	×		Blackland Sweep



Fired Farming MEANS LESS WORK . . . MORE INCOME PER ACRE