

Product Description (cont'd)

2995 LIQUID FERT. COULTERS Spring Mounted Injectors		2995 DRY FERT. COULTERS Spring Mounted Injectors	
Part No.	Description	Part No.	Description
2995-001-LIHD	Left hand fits 3" x 3" sq. tubing, 22" shank.	2995-021-LIHD	Left hand fits 3" x 3" sq. tubing, 22" shank.
2995-001-RIHD	Right hand fits 3" x 3" sq. tubing, 22" shank.	2995-021-RIHD	Right hand fits 3" x 3" sq. tubing, 22" shank.
2995-002-LIHD	Left hand fits 2" x 6" tubing, 22" shank.	2995-023-LIHD	Left hand fits 3" x 3" diamond tool bars, 22" shank.
2995-002-RIHD	Right hand fits 2" x 6" tubing, 22" shank.	2995-023-RIHD	Right hand fits 3" x 3" diamond tool bars, 22" shank.
2995-003-LIHD	Left hand fits 3" x 3" diamond tool bars, 22" shank.	2995-025-LIHD	Left hand fits 2.5" sq. tube, 3" offset shank.
2995-003-RIHD	Right hand fits 3" x 3" diamond tool bars, 22" shank.	2995-025-RIHD	Right hand fits 2.5" sq. tube, 3" offset shank.
2995-004-LIHD	Left hand fits 3.5" diamond tool bars, 22" shank.	2995-026-LIHD	Left hand fits 2.5" sq. tubing, 22" shank.
2995-004-RIHD	Right hand fits 3.5" diamond tool bars, 22" shank.	2995-026-RIHD	Right hand fits 2.5" sq. tubing, 22" shank.
2995-005-LIHD	Left hand fits 2.5" sq. tubing, 12-5/8" shank.	2995-027-LIHD	Left hand fits 4" x 4" sq. tubing, 22" shank.
2995-005-RIHD	Right hand fits 2.5" sq. tubing, 12-5/8" shank.	2995-027-RIHD	Right hand fits 4" x 4" sq. tubing, 22" shank.
2995-006-LIHD	Left hand fits 2.5" sq. tubing, 22" shank.	2995-028-LIHD	Left hand fits 7" x 7" sq. tubing, 22" shank.
2995-006-RIHD	Right hand fits 2.5" sq. tubing, 22" shank.	2995-028-RIHD	Right hand fits 7" x 7" sq. tubing, 22" shank.
2995-007-LIHD	Left hand fits 4" x 4" sq. tubing, 22" shank.	2995-029-LIHD	Left hand fits 3" x 7" tubing, 22" shank, (3" horizontal).
2995-007-RIHD	Right hand fits 4" x 4" sq. tubing, 22" shank.	2995-029-RIHD	Right hand fits 3" x 7" tubing, 22" shank, (3" horizontal).
2995-008-LIHD	Left hand fits 7" x 7" sq. tubing, 22" shank.	2995-030-LIHD	Left hand fits 2.5" sq. tubing, 16" shank.
2995-008-RIHD	Right hand fits 7" x 7" sq. tubing, 22" shank.	2995-030-RIHD	Right hand fits 2.5" sq. tubing, 16" shank.
2995-009-LIHD	Left hand fits 3" x 7" tubing, 22" shank, (3" horizontal).	2995-031-LIHD	Left hand fits 3" x 3" sq. tubing, 5.5" offset shank.
2995-009-RIHD	Right hand fits 3" x 7" tubing, 22" shank, (3" horizontal).	2995-031-RIHD	Right hand fits 3" x 3" sq. tubing, 5.5" offset shank.
2995-010-LIHD	Left hand fits 2.5" sq. tubing, 16" shank.	2995-032-LIHD	Left hand fits 5" x 7" tubing, 22" shank.
2995-010-RIHD	Right hand fits 2.5" sq. tubing, 16" shank.	2995-032-RIHD	Right hand fits 5" x 7" tubing, 22" shank.
2995-033-LIHD	Left hand fits 3" x 6" tubing, 22" shank.	2995-036-LIHD	Left hand fits 7" x 7" sq. tubing, 27" shank.
2995-033-RIHD	Right hand fits 3" x 6" tubing, 22" shank.	2995-036-RIHD	Right hand fits 7" x 7" sq. tubing, 27" shank.
2995-035-LIHD	Left hand fits 2.5" sq. tube, 3" offset shank.	2995-039-LIHD	Left hand fits 2.25"/2.5" diamond tool bars, 22" shank.
2995-035-RIHD	Right hand fits 2.5" sq. tube, 3" offset shank.	2995-039-RIHD	Right hand fits 2.25"/2.5" diamond tool bars, 22" shank.
2995-037-LIHD	Left hand fits 2.25"/2.5" diamond tool bars, 22" shank		
2995-037-RIHD	Right hand fits 2.25"/2.5" diamond tool bars, 22" shank		
2995-040-LIHD	Left hand fits 7" x 7" sq. tubing, 27" shank.		
2995-040-RIHD	Right hand fits 7" x 7" sq. tubing, 27" shank.		
2995-041-LIHD	Left hand fits 3" x 7" tubing, 27" shank.		
2995-041-RIHD	Right hand fits 3" x 7" tubing, 27" shank.		
2995-042-LIHD	Left hand fits 5" x 7" tubing, 22" shank.		
2995-042-RIHD	Right hand fits 5" x 7" tubing, 22" shank.		
2995-046-LIHD	Left hand fits 2 1/2" sq tubing, 5 1/2" offset shank		
2995-046-RIHD	Right hand fits 2 1/2" sq tubing, 5 1/2" offset shank		

LIQUID FERTILIZER INJECTION SYSTEM

2959-003	2" offset Injection coultler		
2968-001	Fertilizer combo for use with 7000/115	2968-015	Fertilizer combo for use with Kinze/145 (one wheel)
2968-011	Fertilizer combo for use with 7000/115 (one wheel)	2968-006	Fertilizer combo for use with 7200-150
2968-002	Fertilizer combo for use with 7200/115	2968-016	Fertilizer combo for use with 7200-150 (one wheel)
2968-012	Fertilizer combo for use with 7200/115 (one wheel)	2968-007	Fertilizer combo with Residue Manager for JD 7000 planter
2968-003	Fertilizer combo for use with 7000/145	2968-017	Fertiizer combo with R M for JD 7000 planter (one wheel)
2968-013	Fertilizer combo for use with 7000/145 (one wheel)	2968-008	Fertilizer combo with Residue Manager for JD 7200 planter
2968-005	Fertilizer combo for use with Kinze/145	2968-018	Fertilizer combo with R M for JD 7200 planter (one wheel)

Product Description (cont'd)

OPTIONAL EQUIP. FOR FERT. COULTERS		2960 UNIT MOUNTED COULTERS	
Part No.	Description	Part No.	Description
2970-133	Knife scraper (for liquid fertilizer coulters only)	2960-013-SW	Space saver unit coulters w/ 13 wave blade
2975-120	Non-stick, impact resistant, polymer gauge wheels for approx. 3" or 4" fertilizer depth placement settings	2960-013-MW	Space saver unit coulters w/ 25 wave blade
		2960-015	16" bubble blade, fits Yetter 6000, JD1700, 7000, 7100, 7200, 7300
2975-125	Knife lock assembly (retrofit in service coulters)	2960-015-R	16" ripple blade, fits same planter as 2960-015
2995-109	Spring mounted liquid injector	2960-015-S	16" smooth, fits same planters as 2960-015
2995-122	Liquid Side knife LH	2960-015-W	16" wavy blade, fits same planter as 2960-015
2995-123	Liquid Side knife RH	2960-015-SW	16" shallow wave blade, fits same planter as 2960-015
2995-124	Dry Side knife LH	2960-015-MW	16" multi-wave blade, fits same planter as 2960-015
2995-125	Dry Side knife RH	2960-020	Fits Case/IH 800-900 (less Down Pressure Spring kit)
2995-130	Spring mounted dry injector	2960-020-MW	14.56 multi-wave blade, Fits Case/IH 800-900 less spring kit
		2960-126	H.D. Spring Kit from 2960-015
		2960-127	16" bubble Unit Mounted Coulters only
		2960-127-R	16" ripple Unit Mounted Coulters only
		2960-127-S	16" smooth Unit Mounted Coulters only
		2960-127-W	16" wavy Unit Mounted Coulters only
		2960-127-SW	16" shallow wave Unit Mounted Coulters only
		2960-127-MW	16" multi-wave Unit Mounted Coulters only
		2960-127-K	16" bubble Unit Mounted Coulters with 2 springs Kinze
		2960-127-R-K	16" ripple Unit Mounted Coulters with 2 springs Kinze
		2960-127-S-K	16" smooth Unit Mounted Coulters with 2 springs Kinze
		2960-127-W-K	16" wavy Unit Mounted Coulters with 2 springs Kinze
		2960-127-SW-K	16" shallow wave Unit Mounted Coulters with 2 springs Kinze
		2960-127-MW-K	16" multi-wave Unit Mounted Coulters with 2 springs Kinze
		2960-134	Universal coulters only for White 8000 (no blade)
		2960-134-B	16" bubble Unit Mounted Coulters for White 8000
		2960-134-MW	16" multi-wave Unit Mounted Coulters for White 8000
		2960-134-R	16" ripple Unit Mounted Coulters for White 8000
		2960-134-S	16" smooth Unit Mounted Coulters for White 8000
		2960-134-SW	16" shallow wave Unit Mounted Coulters for White 8000
		2960-134-W	16" wavy Unit Mounted Coulters for White 8000

FRAME MOUNTED COULTERS

Part No.	Description	Tool Bar Size Fitted	Part No.	Description	Tool Bar Size Fitted
2999-108	Basic Coulters Assembly less blade	7" x 7" sq bar	2999-104	Basic Coulters Assembly less blade	3.5" Diamond
2999-142	Basic Coulters Assembly less blade	5" x 7"	2999-109	Basic Coulters Assembly less blade	3" x 7"
2999-107	Basic Coulters Assembly less blade	4" x 4" sq bar	2999-111	Basic Coulters Assembly less blade	3" x 3" sq bar
2999-106	Basic Coulters Assembly less blade	2.5" x 2.5" sq bar	2999-143	Basic Coulters Assembly less blade	2.5" sq bar (5" offset)
2999-132	Basic Coulters Assembly less blade	2" x 6"	2999-135	Basic Coulters Assembly less blade	2.5" sq bar 3" offset
2999-103	Basic Coulters Assembly less blade	3" Diamond			

CLEAN UP CREW

2965 Trash Masters 12" Diameter Steel Blades		2965 Trash Masters 13" Notched Blade	
2965-015	Fits Yetter 6000, JD 7000, 7100, 7200, 7300, Kinze, New Idea, and White 6100 planters	2965-020	Fits Yetter 6000, JD 7000, 7100, 7200, 7300, Kinze, New Idea, and White 6100 planters
2965-106	Fits Case/IH 800-900 Early Rise T.M. planter	2965-021	Fits Case/IH 800-900 Early Rise T.M. planter
		2967-092-L	Fits JD 7200/ 1700 Toolbar hanger assembly
		2967-092-R	Fits JD 7200/ 1700 Toolbar hanger assembly
		2967-093-L	Fits JD 7200 and newer, Kinze 1993 and newer and White 6100
		2967-093-R	Fits JD 7200 and newer, Kinze 1993 and newer and White 6100
		2967-094-L	Fits Yetter 6000, JD 7000, 7100, 7200, 7300, Kinze, White 8000
		2967-094-R	Fits Yetter 6000, JD 7000, 7100, 7200, 7300, Kinze, White 8000

2962 ROW UNIT MOUNT DOUBLE DISC FERTILIZER COULTER

2962-001	LH Row Mount Double Disc Fertilizer Assy with smooth blades
2962-002	RH Row Mount Double Disc Fertilizer Assy with smooth blades
2962-003	LH Row Mount Double Disc Fertilizer Assy with smooth/notch blades
2962-004	RH Row Mount Double Disc Fertilizer Assy with smooth/notch blades

ULTRA NARROW COULTER ONLY

2960-031	Universal Coulters for Kinze, JD 7000/7100 and Yetter, bubble blade
2960-031-MW	Fits same planters as 2960-031, multi-wave blade
2960-031-R	Fits same planters as 2960-031, ripple blade
2960-031-S	Fits same planters as 2960-031, smooth blade
2960-031-SW	Fits same planters as 2960-031, shallow blade
2960-031-W	Fits same planters as 2960-031, wavy blade
2960-032	Universal Coulters only for JD MEII/MEII+/ME XP, bubble blade
2960-032-MW	Fits same planters as 2960-032, multi-wave blade
2960-032-R	Fits same planters as 2960-032, ripple blade
2960-032-S	Fits same planters as 2960-032, smooth blade
2960-032-SW	Fits same planters as 2960-032, shallow blade
2960-032-W	Fits same planters as 2960-032, wavy blade

ULTRA NARROW COULTER W/ BRKTS FOR RES. MGR.

2960-033	Coulters w/ mount for UNT Res Mgr for Kinze, JD 7000/1700, bubble blade
2960-033-MW	Fits same planter as 2960-033, multi-wave blade
2960-033-R	Fits same planter as 2960-033, ripple blade
2960-033-S	Fits same planter as 2960-033, smooth blade
2960-033-SW	Fits same planter as 2960-033, shallow-wave blade
2960-033-W	Fits same planter as 2960-033, wavy blade
2960-034	Coulters w/ mount for UNT Res Mgr for JD MEII/JDMEII+/ME XP, bubble blade
2960-034-MW	Fits same planter as 2960-034, multi-wave blade
2960-034-R	Fits same planter as 2960-034, ripple blade
2960-034-S	Fits same planter as 2960-034, smooth blade
2960-034-SW	Fits same planter as 2960-034, shallow wave-blade
2960-034-W	Fits same planter as 2960-034, wavy blade

TITAN FLOATING RESIDUE MANAGER

2967-007	UNT Residue Mgr fits 2960-033 and 2960-034 w/ -404 wheels
2967-007-FW	Fits same coulters as 007 with -404 wheels and floater wheels
2967-007-ST	UNT Residue Mgr fits 2960-033 and 2960-034 w/ -ST wheels
2967-007-ST-FW	Fits same coulters as 007 with -ST wheels and floater wheels
2967-007-HD	UNT Residue Mgr fits 2960-033 and 2960-034 w/ -HD wheels
2967-007-HD-FW	Fits same coulters as 007 with HD wheels and floater wheels
2967-029	Short ultra Narrow Titan fits MEII and newer
2967-029-ST	Fits same as 2967-029 w/ shark tooth wheel
2967-029-HD	Fits same as 2967-029 w/ heavy duty wheel

2967-035	Titan Face plate Mount Floating Residue Manager, Fits Yetter 6000, JD 1700, 7000, 7200, Kinze 2000, 3000, White 6100
2967-035-ST	Fits same as 2967-035 w/ shark tooth wheels
2967-035-HD	Fits same as 2967-035 w/ heavy duty wheels
2967-037	Titan Res Mgr for JD 7200 and newer coulters w/ -404 wheels
2967-037-FW	Fits same coulters as -037 with -404 wheels and floater wheels
2967-037-ST	Titan Res Mgr for JD 7200 and newer coulters w/ -ST wheels
2967-037-ST-FW	Fits same coulters as -037 with -ST wheels and floater wheels
2967-037-HD	Titan Res Mgr for JD 7200 and newer coulters w/ -HD wheels
2967-037-HD-FW	Fits same coulters as -037 with -HD wheels and floater wheels
2967-097	Short Titan for Case
2967-099	15" UNT Residue Manager

SCREW ADJUST RESIDUE MANAGER

2967-052	Fits Yetter 6000, JD 1700,7200,7300, Kinze('93 to present), New Idea & White 6100 with standard 14" parallel arms
2967-053	Fits Case IH 800-900, 950, 955 and 1200
2967-057	Fits JD Planters with long 21" parallel arms or 7000, 7100 standard, Kinze ('92 and older) planters
2967-058	Fits White 8000

13" Residue Manager

2967-025	Residue Manaer for 2960-013
2967-015	Fits Yetter 6000, JD 7000, 7100, 7200, 7300, Kinze, New Idea, and White 6100 planters
2967-016	Residue Manager without a mounting kit
2967-017	Single wheel Residue Manager fits same as 2967-015
2967-018	Single wheel Residue Manager fits sams as 2967-106
2967-019	Single wheel Residue Manager fits Monosem
2967-028	Universal unit mounted residue manager
2967-031	Residue Manager fits 2960-130 coulters
2967-035	Titan
2967-045	Narrow row residue manager
2967-046	Narrow row residue manager less mounting
2967-048	Narrow row residue manager
2967-080	Residue Manager Fits 750/1850 Single wheel
2967-081	R.M. for JD screw adjust
2967-023	Titan with coulters
2967-024	Titan less coulters
2967-036	Narrow row residue manager
2967-051	Residue Manager attachment for JD '04 coulters
2967-082	Frame Mounted Residue Manager
2967-102	Floating Residue Manager
2967-103	Floating Residue Manager for Case/IH
2967-106	Fits Case/IH 800-900 Early Rise T.M. planter
2967-108	Fits White Seed Boss planters
2967-109	Fits Monosem
2967-115	Residue manager attachment for 2960-015 coulters
2967-122	Floating Residue Manager fits 2910/2995/2996
2967-135	Residue manager for use w/ Yetter 2960-020 coulters
2967-140	Residue manager for use w/ White frame-mtd. coulters
2967-145	Residue manager for use with JD 7000 6 bolt cast, 2960-100, and Kinze Single Arm
2967-150	Residue manager for use w/ JD 7200 & 7300 planter unit mounted coulters
2967-180	Residue Manager for 2959-003

3/8" thick residue manager wheels are available on all models add -HD to the part number.

Shark Tooth Residue Manager Wheels are available, Add -ST to the part number

NARROW ROW SCREW ADJUST RES MGR

2967-054	Fits Yetter 6000, JD 1700, 7200, 7300, Kinze ('93 to present), New Idea and White 6100 with standard 14" parallel arms
2967-055	Fits Case IH 800-900, 950, 955 and 1200
2967-056	Fits JD 1700 Series with long 21" parallel arms and 7000, 7100 standard, Kinze ('92 and older) planters
2967-059	Fits White 8000
2967-090	Floating Residue Manager for Case
2967-098	Floating Residue Manager for John Deere
6000-160	Light duty spring used only with model 2965-015, 2966-015, and 2967-015
2960-126	H.D. spring used only with model 2965-015, 2966-015, and 2967-015
2967-336	R. M. Shield w/ hole
2967-392	Shield R.M. combo (13" wheel only)
2967-040	Wrap around mount ext. kit for 2967-115 only
2967-113	Floating R. M. Stem
2967-455	R.M. Wheel cleaner
2967-070	Quick adjust for 2967-115 only
2967-188	Quick adjust for 2967-015
2967-186	Floater Wheel

Double arm coulters

2960-130	
2960-130-R	16" ripple Unit Mounted Coulters only
2960-130-W	16" wavy Unit Mounted Coulters only
2960-130-SW	16" shallow wave Unit Mounted Coulters only
2960-130-MW	16" multi-wave Unit Mounted Coulters only
2960-130-S	16" smooth Unit Mounted Coulters only
2960-130-K	Same blade choices for Kinze planters
2960-130-JD	Same blade choices for JD planters

Product Description (cont'd)

EXTENSION BRACKETS AND FRONT BAR MOUNT KITS

Part No.	Description	Part No.	Description
6005-104	Front bar reinforcing bracket assembly with 7" x 7" ubolt for use on JD 7000	2975-135	Stub brackets for JD 7200 12 Row Wing Fold planters (With no other options.)
6005-105	Front bar reinforcing bracket assembly with 5" x 7" ubolt for use on JD 7000	2975-138	JD 7300 Rigid Hitch offset kit
2970-044	Extension brackets, 4 row Case/IH 800-900 (see below).*	2975-142	Kinze series remount kit
2970-063	Extension brackets, 6 row Case/IH 800-900 (see below).*	2975-148	Kinze bar kit 5x7 & 7x7
	*Used to mount dry fertilizer coulters. Provides 2.5" sq. bar 6" in front of 2" x 6" bar. Required to align dry fertilizer knife with fertilizer hopper drop tubes.	2975-172	Bar kit middle coulters JD FF
2970-113	Mounting bracket assembly, RIGHT hand fits 5" x 7" or 7" x 7" tool bars. (Use fertilizer coulters with 2.5" mounting.)	2975-188	6" set back bracket for JD 7000, Yetter & Kinze
2970-135	Extension bracket, fits 7" x 7" tool bars. Used to mount dry fertilizer coulters on planters with rockshaft.	2975-189	6" set back bracket for JD 7200
2970-136	Extension bracket, fits 5" x 7" tool bars. Used to mount dry fertilizer coulters on planters with rockshaft.	2990-131	Front bar mounting kit for 8 Row Narrow, 8 Row Wide and 12 Row Narrow Case/IH 800/900 semi-mounted planters.
2970-162	10" extension bracket. Used on White planters to move 3" x 3" diamond bar 10" forward so coulters clear driveshaft.	2990-140	Front bar mounting kit for 8 Row 3-point planter with 38" or 40" row spacing.
2970-163	Extension bracket. Used on White planters to move 3" x 3" diamond bar forward so coulters can clear drive shaft. For dry fertilizer.	2990-141	Front bar mounting kit for 8 and 12 Row Narrow planters
2970-179	Front bar kit 4 R W / 6 R N	2990-148	Front bar mounting kit for pull-type planters without fertilizer bar, fits 4 Row Narrow Wide and 6 Row Narrow.
2975-128	F F 7200 16 R Front Bar kit	2990-167	Front fold kit for JD 7200 12 Row Flex Fold planter. (for dry fertilizer only)
2975-129	3 x 3 Reinforcing Bracket kit	2990-176	Bracket Ass'y outer Bar
2975-130	4 N/W & 6 N 3 x 3 Ext. kit	2995-056	Pusher fert. Coulters mtg. Kit (4 rows)
2975-131	Extension kit for 6 Row Wide and 8 Row Narrow JD 7200 Drawn planters with 3" x 3" bar.	2995-128	Front bar kit 7200 FF 24R
2975-132	7" hitch offset kit for JD 7100 only	2995-170	Bar Kit for JD 1770 NT (16 rows)
		2995-174	Bar kit for JD 1770 Nt 24 row '05

CLAMPS

Part No.	Description
2975-151	Clamp Kit 3" x 6" bar
2990-153	Clamp Kit, 2" sq bar
2990-154	Clamp Kit, 2 1/2" sq bar
2990-155	Clamp Kit, 2" x 6" bar
2990-156	Clamp Kit, 4" x 4" sq bar
2990-157	Clamp Kit, 5" x 7" bar
2990-158	Clamp Kit, 7" x 7" bar
2990-159	Clamp Kit, 3" diamond bar
2990-160	Clamp Kit, 3 1/2" diamond bar
2990-161	Clamp Kit, 3" x 7" bar
2990-162	Clamp Kit, 2 1/2" sq bar, 1/2" spacer
2990-163	Clamp Kit, 3" sq bar
2990-166	Clamp Kit, 2 1/4", 2 1/2" diamond bar
2990-171	Clamp Kit, 3" x 4" bar
2990-172	Clamp Kit, 4" x 6" bar
2990-173	Clamp Kit, 6" x 4" bar
2990-174	Clamp Kit, 7" x 5" bar
2990-175	Clamp Kit, 7" x 4" bar
2990-181	Clamp Kit, 4" X 10" special
2990-182	Clamp Kit, 4" x 7" bar
2990-183	Clamp Kit, 6" x 6" bar
6300-105	Clamp Kit, 5" x 5" bar

SHANKS

Part No.	Description
2990-208	Shank, 12 5/8" long, 3" offset
2990-221	Shank, 27" long, 3" offset
2990-310	Shank, 12 5/8" long
2990-318	Shank, 16"
2990-328	Shank, 26"
2990-342	Shank, 18" long, 3/4" offset
2990-350	Shank, 27 1/8"
2990-353	Shank, 22" long, 3/4" offset
2990-354	Shank, 18" 5 1/2" offset
2990-370	Shank, 30" long
2990-377	Shank, 15" 5 1/2" offset
3010-303	Shank, 22" long
3011-302	Shank, 22" long, 5 1/2" offset
6300-331	Shank, 19" long 3/4" offset