

Pioneer offers the most complete line of products in the industry.

Interchangeable Products For:

Quick Couplings



SM-502-8FP, Male Tip - replaces 4610-4. Connects with Allis-Chalmers 255018 and similar couplers. Has positive sealing poppet valve. Case hardened for wear resistance, zinc plated for corrosion protection.



5080-4, Male Tip. Connects with J I Case A28542 and similar couplers. Has positive sealing poppet valve and shielded valve retainer to prevent flow checking. Case hardened and zinc plated for long service.



8010-4P, Male Tip. Connects with Ford and similar couplers. Has positive sealing poppet valve.



*** 5060-4, Male Tip.** Fits John Deere AR47331 sleeve-type female bodies. Has durable chrome alloy precision ball valve. Induction hardened at the locking groove to minimize brinelling, and zinc plated for corrosion protection.



*** 5060-15, Male Tip.** Also fits John Deere AR47331 (See 5060-4), but has 3/4-16 O-ring boss thread.



4056-4. Connects with John Deere AR30210 and Pioneer 5060-4 male tips. Interchange for John Deere AR47331. Has a single acting sleeve and will connect only after trapped pressure has been released.



4056-15. Connects with John Deere AR30210 and Pioneer 5060-15 male tips. Inter-change for John Deere AR47331 coupler. Has single-acting sleeve.

Allis-Chalmers				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
Allis-Chalmers Old Style Male Tip	SM-502-8FP	247336	1/2 NPTF	3000

J I Case				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
J I Case Old Style Male Tip	5080-4	A160884	1/2 NPTF	3000

Ford				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
Ford	8010-4P	D-3NN-B964A	1/2 NPTF	3000

John Deere				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
John Deere Male Tip	5060-4	RE-11447	1/2 NPTF	3000
John Deere Male Tip	5060-15	AR30210 (old) AR93819 (new)	3/4 O-Ring Boss	3000
John Deere Female Tip	4056-4	N.A.	1/2 NPTF	3000
John Deere Female Tip	4056-15	AR47331 (old) RE15361 (new)	3/4 O-Ring Boss	3000



5070-4, Male Tip. Fits I-H 544788R1 and Pioneer 4057-4 female bodies. Ball style valving. Heat treated and zinc plated for resistance to wear and corrosion.



5070-16, Male Tip. Also fits I-H 544788R1 (See 5070-4), but has 7/8 -14 O-ring boss thread.



5077-4, Male Tip. Fits I-H 395150-R1 (gold style) coupler. Positive sealing poppet valve. Heat treated and zinc plated for resistance to wear and corrosion.



5077-16, Male Tip. Also fits I-H 395150-R1 (See 5077-4), but has 7/8 -14 O-ring boss thread. Notched hex for easy identification.



4057-4, coupler. Connects with I-H 544787R91 and Pioneer 5070-4 male tips. Interchange for I-H 544788R1. Has single-acting sleeve; trapped pressure must be released to make connection. Precision ball-check valving. Zinc plated.



8010 Series Universal Male Tip. The standard male tip of the agricultural industry, Rugged, reliable ball valve and induction-hardened locking ball groove. Shielded valve plus valve stop eliminates flow checking when used with connect-under-pressure type couplers. Tapered hex design for easy identification.

International Harvester (currently Case New Holland)				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
I H Male Tip	5070-4	1272770	1/2 NPTF	3000
I H Male Tip	5070-16	544787R91	7/8 O-Ring Boss	3000
I H Male Tip	5077-4	395151R1	1/2 NPTF	3000
I H Male Tip	5077-16	395149R1	7/8 O-Ring Boss	3000
I H Female Body	4057-4	544787R1	1/2 NPTF	3000

Other Tractor Manufacturer Specifications				
Product Description	Pioneer Part Number	O.E.M. Part Number	Port End	Rated (psi) Pressure
Massey-Ferguson Male Tip	8010-4	242678M91	1/2 NPTF	3000
Massey-Ferguson Male Tip	8010-4	242678M91	1/2 NPTF	3000
Massey-Ferguson Male Tip	8010-15	1026700M91	3/4-16 O-Ring Boss	3000

