



PF3 SERIES

BOLT & WASHER REQUIREMENTS

READ BEFORE INSTALLING PUMP

This "PF3" pump is shipped with 2 sets of bolts (unless otherwise noted); One set for Muncie's FR64/67 PTO's, the other for FR66 PTO's (Ford 2011MY 6R140). ONLY 1 SET OF BOLTS WILL BE USED WHEN MOUNTING THIS PUMP. Be sure to use the correct bolts and corresponding amount of washers for the appropriate PTO (see charts below). Failure to use the correct hardware could result in THREADS STRIPPING or LEAKING from the PTO-Pump mating surfaces.

NOTES: - Be sure to measure bolts in kit to guarantee proper bolt lengths are used
 - Washer # (ref. only): 21T39928

	Pump Model	Bolt Length	Bolt Number	Washers Per Bolt	Washers Total in Box	Exposed Bolt Length	
FR66 PTO ONLY	PF3-107-16QSRLX	3.75	19M38375	1	2	0.650	
	PF3-160-16QSRLX	3.75	19M38375	1	2	0.530	
	PF3-212-16QSRLX	4.00	19M38400	1	2	0.650	
	PF3-264-16QSRLX	4.00	19M38400	1	2	0.530	
	PF3-290-16QSRLX	4.25	19M38425	2	4	0.645	
	PF3-368-16QSRLX	See Below (FR66 & FR64/67 PTOs)					
	PF3-424-16QSRLX	4.50	19M38450	1	2	0.670	
	PF3-502-16QSRLX	4.75	19M38475	2	4	0.645	
	PF3-606-16QSRLX	5.00	19M38500	2	4	0.645	
	PF3-714-16QSRLX	5.25	19M38525	2	4	0.645	
	PF3-818-16QSRLX	5.50	19M38500	2	4	0.650	
	PF3-870-16QSRLX	5.50	19M38500	1	2	0.610	
	FR64/67 PTO ONLY	PF3-107-16QSRLX	4.00	19M38400	1	2	0.900
PF3-160-16QSRLX		4.00	19M38400	1	2	0.780	
PF3-212-16QSRLX		4.25	19M38425	1	2	0.900	
PF3-264-16QSRLX		4.25	19M38425	1	2	0.780	
PF3-290-16QSRLX		4.50	19M38450	2	4	0.900	
PF3-368-16QSRLX		See Below (FR66 & FR64/67 PTOs)					
PF3-424-16QSRLX		4.75	19M38475	1	2	0.920	
PF3-502-16QSRLX		5.00	19M38500	2	4	0.895	
PF3-606-16QSRLX		5.25	19M38525	2	4	0.895	
PF3-714-16QSRLX		5.50	19M38550	2	4	0.895	
PF3-818-16QSRLX		5.75	19M38575	2	4	0.905	
PF3-870-16QSRLX		5.75	19M38575	1	2	0.860	
FR66 & 64/67 PTO		PF3-368-16QSRLX*	4.50	19M38450	FR66: 2 FR64/67: 1	4	FR66: 0.700 FR64/67: 0.790

* Unit is shipped with 1 set of bolts ONLY!!! To be used on either FR66 or FR64/67 PTO.