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FORD Explorer 5.0 Short Front Runner Installation Instructions HYDROBOOST KIT





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5.0 EXPLORER PUMP KIT : WITH HYDROBOOST	PART	QTY
1) PRESSURE HOSE AND FITTINGS (PUMP TO HYDROBOOST)	HOSE -6 PRESSURE 30"	1
	HOSE END (-6) CRIMP ON 45 DEG (ALREADY INSTALLED)	1
	HOSE END (-6) REUSABLE 90 DEG	1
	GEARBOX FITTING (PRESSURE) CHOOSE SAE OR METRIC	1
	GEARBOX FITTING (RETURN) CHOOSE SAE OR METRIC	1
2) RESERVOIR MOUNT AND HARDWARE	BILLET RESERVOIR CLAMP 3.5" SMOOTH VERTICAL	1
	1/4-20 X 1 1/8 SHCS	2
	1/4 WASHER	4
	1/4-20 LOCK NUT	2
3) PUMP ASSEMBLY	CB PUMP, TC SHAFT, 1600 3GPM, WITH HELICOIL	1
	INLET: 90DEG BOSS -8-10	1
	OUTLET: STOCK FLOW CONT. W/MOD AND -6 BANJO FITTING	1
	PULLEY 5.375 W/MOD	1
4) PUMP ADAPTOR PLATE AND HARDWARE	PUMP ADAPTOR WITH PLATING	1
	8 X 1.25 X 110 SHCS (PUMP TO BRACKET)	1
	8 X 1.25 X 25 SHCS (PUMP TO BRACKET)	2
	8MM FLAT WASHER (PUMP TO BRACKET)	4
	8 X 1.25 LOCK NUT (PUMP TO BRACKET)	1
8 X 1.25 X 25 FLAT HEAD (ADAPTOR TO OEM BRACKET)	2	
5) RESERVOIR ADAPTOR PLATE AND HARDWARE	RESERVOIR ADAPTOR	1
	6 X 1.0 X 20 SHCS	3
	6MM FLAT WASHER	3
6) RESERVOIR	RESERVOIR: 3.5" X 6", -10 SIDE OUT, -6 RETURN, -6 HB RETURN	1
7) FEED HOSE	FEED HOSE (-10) 8"	1
	PUSH LOCK HOSE END (-10) 45 DEGREE	1
	PUSH LOCK HOSE END (-10) 120 DEGREE	1
8) RETURN LINE (GEARBOX TO RESERVOIR)	HOSE (-6)LOW PRESSURE GEARBOX RETURN LINE 3'	1
	HOSE END (-6) PUSH LOCK 90 DEG (2)	2
9) RETURN LINE (HYDROBOOST TO RESERVOIR)	HOSE (-6)LOW PRESSURE HYDROBOOST RETURN LINE 3'	1
	HOSE END (-6) PUSH LOCK 90 DEG (2)	2
10) PRESSURE LINE (HYDROBOOST TO GEARBOX)	HOSE (-6) PRESSURE 60"	1
	16MM HYDROBOOST FITTING	1
	18MM HYDROBOOST FITTING	1
	HYDROBOOST RETURN FITTING	1
	HOSE END (-6) REUSABLE 90 DEG	1
	HOSE END (-6) REUSABLE STRAIGHT	1
90 DEGREE SWIVEL	1	
NOT SHOWN	90 DEGREE COUNTERSINK	1