

			SOLENOIDS						
ENGINE MODEL	JACOBS BRAKE MODEL #	SOLENOID TYPE*	JACOBS PART #	CUMMINS PART #	CAT PART #	DETROIT PART #	MACK PART #	PACBRAKE SOLENOID	
CUMMINS	NH/NT 855	20, 25, 25B, 30, 30E, 400, 400H, 401A, 401B, 401C	Single Lead 12 VDC	016440, 4205	3871463	N/A	N/A	N/A	P04205
	KT, KTC, KTA,	K200, K1150, K1200	Single Lead 12 VDC	003784, 004205, 008674	3871463	N/A	N/A	N/A	P04205 + P02390
	L10	404, 404B, 404BG, 404C, 404D	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	3871463	N/A	N/A	N/A	P04205
	L10	404D	Single Lead 24 VDC	016441, 020236, 1020238	3871464	N/A	N/A	N/A	P04205-24
	M11, M11 Plus	411	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	3871707	N/A	N/A	N/A	P04205
	M11, M11 Plus	411	Dual Lead 24 VDC	1024617	3871709	N/A	N/A	N/A	P04206
	M11, M11 Plus	411	Single Lead 24 VDC	016441, 020236, 020238	3871708	N/A	N/A	N/A	P04205-24
	ISM	411C	Single Lead 12 VDC	1024610	3871711	N/A	N/A	N/A	P04205
	ISM	411D, 411E	Single Lead 12 VDC	1024613	3871707	N/A	N/A	N/A	P04205
	88 NT	430 FT, 430 STC	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	3871708	N/A	N/A	N/A	P04205
	88 NT	430 FT, 430 STC	Single Lead 24 VDC	016441, 021254	3871708	N/A	N/A	N/A	P04205-24
	N14	440, 440A	Single Lead 12 VDC	016440	3871463	N/A	N/A	N/A	P04205
	N14	440, 440A	Dual Lead 24 VDC	016441	3871708	N/A	N/A	N/A	P04205-24
	N14 Plus	450A, 450B, 455	Single Lead 12 VDC	021252, 1024613	3871635, 3871707	N/A	N/A	N/A	P04205
	N14 Plus	450A, 450B, 455	Single Lead 24 VDC	024616	3871708	N/A	N/A	N/A	P04205-24
	N14 Plus	450A, 450B, 455	Dual Lead 24 VDC	1021253, 1024617	3871637, 3871709	N/A	N/A	N/A	P04206
CATERPILLAR	3176, C10, C12	310, 310A, 312A, C317, C317A, 317B, 317C, 317D, 317E	Dual Lead 12 VDC	1019650	N/A	143-6627 163-1533	N/A	N/A	P39015
	3176, C10, C12	310, 310A, 312A, C317, C317A, 317B, 317C, 317D, 317E	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	N/A	143-2558 154-7028 163-1550	N/A	N/A	P04205
	C10, C12	C310A, C312A	Dual Lead 24 VDC	1021253	N/A	143-6669	N/A	N/A	P04206
	3306	C336, 336A	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	N/A	143-2558 163-1550	N/A	N/A	P04205
	3306	C336, 336A	Single Lead 24 VDC	020236, 1020238	N/A	143-6643 143-6645	N/A	N/A	P04205-24
	3406, B, C	C346, C346A, C346B, C346C, C346D, C349A	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	N/A	143-2558 163-1550	N/A	N/A	P04205
	3406E, C15, C16[340, 340A, 340B, 340C, 340D, 340E[Dual Lead 12 VDC	019650, 1020239, 1021252, 1024610	N/A	143-6627 163-1533	N/A	N/A	P39015
	3406E, C15, C16	340, 340A, 340B, 340C, 340D, 340E	Dual Lead 24 VDC		N/A	163-1553	N/A	N/A	P04206
DETROIT DIESEL	Detroit	6/71, 6V71, 8V71, 8V92, 6V92, 12V71, 12V92	Single Lead 12 VDC	016440	N/A	N/A	4205	N/A	P04205
	S60	760, 760A, 765, 770, 790, 790B, 790C, 790D, 795, 797, 797A	Single Lead 12 VDC	016440, 1020239, 1021252, 024612, 1024613	N/A	N/A	1024612	N/A	P04205
	S60 24 VDC Vehicles	760, 760A, 765, 770, 790, 790B, 790C, 790D, 795, 797, 797A	Single Lead 24 VDC	016441, 020236, 1020238	N/A	N/A	1024619	N/A	P04205-24
	S60	797B	Dual Lead 12 VDC	034737	N/A	N/A	1034737	N/A	P39015
MACK	Mack	675, 676, 677	Single Lead 12 VDC	016440	N/A	N/A	N/A	4205	P04205
	Mack E6, E7	680A, 680B	Single Lead 12 VDC	016440, 1020239, 1021252, 1024613	N/A	N/A	N/A	16440	P04205