

# bolts	PCD	dia	width	Offset	Lug	drive	make	model	year
4	3.75	13				R	Austin	Marina	
4	3.75	13				R	Lotus	Elan, Europa, Seven	
4	3.75	13				R	Triumph	Spitfire, TR7	
4	4					R	Austin Healy	Sprite	1972-1980
4	4	10	3.5		3/8	F	BMC	Mini	all
4	4	13				R	Buick	Skyhawk, Astre	1975-1981
4	4	13				R	Chevrolet	Vega, Monza	1971-1981
4	4					R	Crosley	all	1939-1952
4	4						GM	L-body	
4	4					R	Jensen-Healy	Jensen-Healy	1972-1980
4	4	13				R	MG	Midget	
4	4					R	Oldsmobile	Starfire	1975-1981
4	4					R	Opel	Manta, Kadette	
4	4					R	Pontiac	Astre	1975-1977
4	4					R	Pontiac	Sunbird	1976-1981
4	4.25					F	Audi	Quattro	1984-1985
4	4.25						Ford	Contour	1995-1999
4	4.25	13				R	Ford	Cortina	all
4	4.25	13				R	Ford	Escort	
4	4.25	13				F	Ford	Escort	1980-1986
4	4.25					F	Ford	Escort/EXP	1980-1990
4	4.25	14				R	Ford	Fairmont	1978-1986
4	4.25	12				F	Ford	Fiesta	1978-1985
4	4.25	13				R	Ford	German built Capri I, II, III	1969 on
4	4.25					R	Ford	Granada/Maverick	1981-1983
4	4.25					R	Ford	LTD	1983-1985
4	4.25					R	Ford	Mustang	1965-1973
4	4.25					R	Ford	Mustang	1974-1992
4	4.25					R	Ford	Mustang (except SVO)	1974-1986
4	4.25	13				R	Ford	Pinto	1971-1980
4	4.25	13				R	Ford	Pinto	1974-1980
4	4.25					F	Ford	Taurus, Tempo, EXP	to 1989
4	4.25					F	Ford	Tempo	1983-1994
4	4.25					R	Ford	Thunderbird	1980-1988
4	4.25						Mercury	Bobcat	1975-1980
4	4.25					R	Mercury	Capri & Capri II	1971-1986
4	4.25					R	Mercury	Cougar	1979-1988
4	4.25						Mercury	Cougar , XR7	1980-1986
4	4.25						Mercury	Cougar/Marquis/Montego/Lynx	1981-1988
4	4.25						Mercury	Lynx , LN-7	1980-1986
4	4.25					R	Mercury	Marquis/Zephyr	1978-1985
4	4.25						Mercury	Merkur	1985-1986
4	4.25						Mercury	Merkur XR4Yi	1980-1986
4	4.25					F	Mercury	Topaz, Lynx	1980-1989
4	4.25						Mercury	Mystique	1995-1996
4	4.25					F	Mercury	Topaz	1983-1994
4	4.25					F	Mercury	Topaz	1982-1986
4	4.25	14				R	Mercury	Zephyr, Z-7	1978-1986
4	4.25					R	Plymouth	Cricket	
4	4.25					R	Porsche	924	1977-1984
4	4.25					R	Sunbeam	Sunbeam Tiger , Alpine, Arrow	1965-1970
4	4.25					R	Sunbeam	Tiger and Alpine	1965-1970
4	4.25					R	Toyota	Van	1989-1990
4	4.5						Acura	Legend	1986-1989
4	4.5					R	Buick	Special	1961-1963
4	4.5					R	Chevrolet	Chevy II	
4	4.5					R	Chevrolet	Corvair , Chevy II , Nova	1960-1964
4	4.5					R	Chevrolet	Nova	1961-1970
4	4.5					F	Chevrolet	Sprint	1986
4	4.5						Datsun	310,GX,Stanza,Sentra,Maxima	1968-1986
4	4.5						Datsun	B-210, 510, 610, 710,200SX	1968-1986
4	4.5	14				R	Dodge	Challenger	1978-1983
4	4.5	13				F	Dodge	Colt	1979-1988
4	4.5	13				R	Dodge	Colt	1971-1978
4	4.5					R	Ford	Falcon 6-cylinder	1968-1970
4	4.5					R	Ford	Falcon, Maverick, Granada	
4	4.5						Ford	Granada & Maverick	1981-1983
4	4.5					R	Ford	Mustang	
4	4.5						Ford	Mustang 6-cylinder	1965-1973
4	4.5						Mazda	626, RX7	1983-1987
4	4.5					F	Mazda	RX-7	1986
4	4.5					F	Mazda	RX-7-GSLE 84-85	1984-1985
4	4.5	14				R	MG	MGA, MGB, MGC	
4	4.5					R	Nissan	300 ZX (Except turbo)	1968-1986
4	4.5					R	Nissan	240, 260, 280	to 1989
4	4.5					F	Nissan	810, Pulsar, 240Z, 260Z, 280Z	1968-1986
4	4.5					R	Oldsmobile	F-85	1961-1963
4	4.5					R	Plymoth	Sapporo & Arrow	1976-1984
4	4.5					R	Plymouth	Arrow, Sapporo	1979-1988
4	4.5					F	Saab	900	to 1987
4	4.5					F	Saab	all	
4	4.5					F	Suzuki	Sprint	1985-1987
4	4.5					R	Toyota	Corona	1971-1981
4	4.5					R	Toyota	most exc. MR2 and P.U	to 1989
4	4.5					R	Toyota	Toyota Celica & Supra	1968-1985
4	4.5					R	Toyota	Van Wagon	1984-1986
4	4.5					R	Triumph	TR6	
4	98					R	Alfa Romeo	Alfetta	
4	98						FIAT	all	
4	98						Lancia	all	
4	100					F	Acura	Integra	to 1989
4	100	14	4.5			F	Audi	100	1970-1974
4	100	14	6	45		F	Audi	4000, Quattro, Coupe	1982-1987
4	100	13	5			F	Audi	Fox & 4000	1973-1985
4	100	13	5			R	BMW	1600,2002,320i	thru 1986
4	100	13	5.5			R	BMW	3 series	to 1989
4	100					F	Buick	Century	1982-1985
4	100					F	Cadillac	Cimarron	1981-1986

# bolts	PCD	dia	width	Offset	Lug	drive	make	model	year
4	100					R	Chevrolet	Chevette	1976-1987
4	100					F	Chevrolet	Spetrum, Nova	1980-1989
4	100					F	Dodge	Charger ,Daytona	1982-1984
4	100					F	Dodge	Omni , Rampage ,Aries, 024	1979-1985
4	100					F	Honda	Accord	1982-1985
4	100					F	Honda	all	
4	100					F	Honda	Civic ,CRX ,Prelude	1979-1986
4	100						Isuzu	Impulse, I-Mark	to 1989
4	100	13				F	Nissan	Pulsar, Sentra	1987-1989
4	100					R	Opel	Kadet , GT , Manta	1968-1979
4	100					F	Plymouth	Horizon, TC3, Reliant, Voyager	1978-1989
4	100					F	Renault	all	to 1989
4	100						Toyota	Celica, MR2, Tercel	1986-1989
4	100					R	Toyota	Celica	1986
4	100					R	Toyota	MR2	1985-1986
4	100					F	Volkswagon	Golf & GTI (optional wheels)	1983-1985
4	100					F	Volkswagon	Jetta ,VW Pickup ,Golf ,GTI	1976-1984
4	100					F	Volkswagon	Rabbit, Dasher, Scirocco	1976-1984
4	100					F	Volkswagon	Dasher, Fox, Jetta, Rabbit, Scirocco	to 1989
4	108	15	6			R	Alfa Romeo	1600 GTA	1963-1968
4	108	15	5.5			R	Alfa Romeo	1600, GTV	1963-1968
4	108					R	Alfa Romeo	all	
4	108	14	6	45		F	Audi	5000	1978-1980
4	110					F	Honda	Accord, Civic	1976-1980
4	110					R	Mazda	626 ,Pickup	1971-1982
4	110					R	Mazda	RX2, RX3, RX4, GLC, 626, P.U.	1971-1982
4	110					R	Mazda	RX7	to 1985
4	110					R	Mazda	RX-7 (except GSLE)	1984-1985
4	130					R	Porsche	914	1970-1976
4	130					R	Porsche	914-4	1971-1982
4	130					R	Volkswagon	Beetle, 411, 412, 1500 Sedan, Transporter/Vanagon	
4	130					R	Volkswagon	Bug, Squareback	1968-1980
4						F	BMC	1100/1300	all
5	4					R	Dodge	Aspen, Dart, Demon, Swinger (w/o discs)	1963-1972
5	4					R	Dodge	Dart ,Demon ,Swinger (w/o discbrakes)	1963-1972
5	4	14				R	Mopar	A	1965-1976
5	4	13				R	Mopar	A	1964-1969
5	4					R	Plymouth	Barracuda ,Cuda ,Duster ,Valiant	1963-1972
5	4					R	Plymouth	Barracuda, Duster, Valiant (w/o discs)	1961-1974
5	4					R	Plymouth	Scamp ,Duster ,Valiant (W/o discbrakes)	1971-1975
5	4.25					R	Ford	Tbird	to 1989
5	4.25	14				R	Volvo	240	all
5	4.25	15				R	Volvo	140, 164	
5	4.5					R	AMC	American Motors All cars (except Encore ,Alliance)	1958-1985
5	4.5					R	AMC	Eagle, Cherokee ,Chief	1979-1985
5	4.5					R	AMC	Gremlin, Hornet, Pacer, Javelin, Matator, AMX	
5	4.5					R	AMC	most models (exc. Jeep)	1940-1989
5	4.5					R	Chrysler & Desoto	All full size cars (except Imperial 1971-74)	1949-1986
5	4.5					R	Chrysler/DeSoto	all full size cars (exc. Imperial)	1937-1989
5	4.5					R	Datsun	300 ZX (Turbo only)	1985-1986
5	4.5					R	Dodge	All fullsize cars and pickups	1949-1986
5	4.5					R	Dodge	1/2 ton PU	
5	4.5					R	Dodge	all full size cars & P.U.'s	1937-1989
5	4.5					R	Dodge	Dart ,Demon , Swinger	1973-1980
5	4.5					R	Dodge	van	
5	4.5					R	Ford	1/2 ton van	
5	4.5					R	Ford	Aerostar, Probe, Bronco II/Ranger	to 1989
5	4.5					R	Ford	all full size	1949-1972 & 1979-1985
5	4.5	14	6		1/2	R	Ford	Crown Victoria	1983-1987
5	4.5	15	6		1/2	R	Ford	Crown Victoria	1990
5	4.5	15	6		1/2	R	Ford	Custom	1979-1985
5	4.5					R	Ford	Fairlane	1962-1979
5	4.5					R	Ford	Fairlane ,Falcon (V-8)	1968-1971
5	4.5	15	6		1/2	R	Ford	Galaxie	1965-1972
5	4.5	15	6		1/2	R	Ford	Galaxie	1979-1985
5	4.5					R	Ford	Galaxie ,LTD ,XL	1960-1972
5	4.5	14	6		1/2	R	Ford	Granada	1975-1980
5	4.5					R	Ford	Maverick	
5	4.5					R	Ford	Mustang	1965-1968
5	4.5					R	Ford	Mustang (V-8)	1965-1973
5	4.5					R	Ford	Mustang SVO	1985-1986
5	4.5					R	Ford	Ranchero , Ranger	1968-1984
5	4.5					R	Ford	T-Bird	1955-1971 & 1977-1979
5	4.5	15	6		1/2	R	Ford	Thunderbird	1977-1979
5	4.5					R	Hudson	all	1948-1956
5	4.5					R	Lincoln	All except Versailles	1970-1972 & 1980-1986
5	4.5					R	Lincon	all	1970-1972 & 1980-1989
5	4.5					R	Mazda	RX7 Turbo, 626, 929, MX6	1986-1989
5	4.5					R	Mercury	all full size	1952-1954 & 1961-1972 & 1979
5	4.5					R	Mercury	Cougar	1967-1979
5	4.5					R	Mercury	Marauder , Grand Marquis Meteor ,Montclair, Park Lane	1952-1954 & 1961-1972 & 1979
5	4.5					R	Mopar	A body	1973-up
5	4.5					R	Nissan	1600-2000	1965-1973
5	4.5					R	Nissan	300ZX, 200SX V6 (some)	to 1989
5	4.5					R	Plymouth	all full size	1937-1989
5	4.5					R	Plymouth	All fullsize cars and pickups	1949-1986
5	4.5					R	Plymouth	Barracuda , Cuda 70-74	1970-1974
5	4.5					R	Plymouth	Duster, Valiant, Volare	1973-1980
5	4.5					R	Pontiac	Tempest, LeMans	1961-1963
5	4.5					R	Studebaker	all	1951-1966
5	4.5					R	Toyota	2WD P.U.	1969-1989
5	4.5					R	Toyota	Crown, Hilux PU	
5	4.5					R	Toyota	Supra Turbo	1986-1989
5	4.5					R	Volvo	122, 1800	
5	4.75						Buick	Lesabre	1977-1985
5	4.75					R	Buick	Regal ,Special ,RWD Century and Grand Sport ,(thru 1981), RWD Skylark (thru 1979)	1961-1985
5	4.75					R	Buick	Regal, Century, Special (most midsize)	1964-1980s
5	4.75					R	Chevrolet	all exc as noted elsewhere	1949-1989

# bolts	PCD	dia	width	Offset	Lug	drive	make	model	year
5	4.75	15	6		7/16	R	Chevrolet	Bel Air	1971-1988
5	4.75	14	6		7/16	R	Chevrolet	Bel Air	1961-1970
5	4.75	15	7		7/16	R	Chevrolet	Biscayne	1977-1987
5	4.75	14	6		7/16	R	Chevrolet	Camaro	1967-1981
5	4.75	14	7		12mmx1.5	R	Chevrolet	Camaro	1982-1987
5	4.75	15	7		7/16	R	Chevrolet	Caprice	1977-1987
5	4.75	14	6		7/16	R	Chevrolet	Chevelle	1965-1982
5	4.75	15	6		7/16	R	Chevrolet	Chevelle	1970-1977
5	4.75					R	Chevrolet	Corvaire	1965-1969
5	4.75					R	Chevrolet	Corvette	
5	4.75	15	7		7/16	R	Chevrolet	Impala	1977-1987
5	4.75	15	6		7/16	R	Chevrolet	Malibu	1970-1977
5	4.75	14	6		7/16	R	Chevrolet	Monte Carlo	1968-1981
5	4.75	15	6		7/16	R	Chevrolet	Monte Carlo	1970-1977
5	4.75					R	Chevrolet	van	
5	4.75					R	GM	GM compact and midsize	
5	4.75					R	Oldsmobile	88 (except with 403 engine)	1977-1985
5	4.75					R	Oldsmobile	442, Cutlass, F-85, Toronado	
5	4.75					R	Oldsmobile	Cutlass ,F85 ,442 ,Jetstar 88	1964-1981
5	4.75					R	Oldsmobile	mid size	1960s to 1980;s
5	4.75					R	Pontiac	Firebird ,GTO ,Lemans ,Tempest ,Trans Am ,Grand Prix	1964-1986
5	4.75					R	Pontiac	GTO, LeMans, Firebird, Grand Prix	
5	4.75					R	Pontiac	mid size	1964-1980s
5	5					R	Austin-Healy	3000	
5	5	13	4.5		1/2	F	BMC	1800	1964-1967
5	5	14	4.5		1/2	F	BMC	1800	1968 onwards
5	5					R	Buick	All (Except skylark ,Special ,Century ,Gran Sport)	1935-1975
5	5					R	Buick	Electra 64-85	1964-1985
5	5					R	Buick	Electra, LeSabre, Riviera, (most fullsize)	1935-1987
5	5					R	Buick	LeSabre, Centurion, Riviera, Electra	
5	5					R	Buick	Riviera 64-78	1964-1978
5	5					R	Cadillac	Deville ,Fleetwood	1935-1959 & 1968-1985
5	5					R	Cadillac	DeVilLe, Fleetwood	1938-1989
5	5					R	Cadillac	SeVille	1977-1979
5	5					R	Chevrolet	Belair ,Biscayne ,Caprice ,Impala ,Kingswood	1971-1976
5	5					R	Chevrolet	Belair ,Biscayne ,Caprice ,Impala ,Kingswood with heavy duty package	1977-1986
5	5					R	Chevrolet	3/4 ton vans	
5	5	15	6		1/2	R	Chevrolet	Astro Van	1985-1990
5	5	15	7		1/2	R	Chevrolet	Bel Air HD SW	1977-1987
5	5	15	7		1/2	R	Chevrolet	Biscayne SW	1977-1987
5	5					R	Chevrolet	Blazer (full size 2 wheel drive) 71-86	1971-1986
5	5					R	Chevrolet	Blazer 2WD	1971-1983
5	5	15	6		1/2	R	Chevrolet	C-20, E-10 Truck	1971-1988
5	5	15	6		1/2	R	Chevrolet	Caprice	1971-1976
5	5	15	7		1/2	R	Chevrolet	Caprice SW	1977-1990
5	5					R	Chevrolet	HD package wagons	1977-1989
5	5	15	6		1/2	R	Chevrolet	Impala	1971-1976
5	5	15	7		1/2	R	Chevrolet	Impala SW	1977-1987
5	5					R	Chrysler	Imperial	1967-1975
5	5	15	6		1/2	R	Ford	Custom	1973-1978
5	5	15	6		1/2	R	Ford	Galaxie, Custom,LTD,XL,Truck&van 73-78	1973-1978
5	5					R	Ford	LTD	1973-1975
5	5	15	6		1/2	R	Ford	Thunderbird	1972-1976
5	5	15	6		1/2	R	GMC	G-10, P-10	1971-1987
5	5	15	6		1/2	R	GMC	G-100, G-1500	1971-1987
5	5	15	6		1/2	R	GMC	G-20, G-2500	1971-1987
5	5					R	Lincoln	All (except Versailles)	1958-1969 & 1973-1979
5	5	15	6		1/2	R	Lincon	Continental	1973-1979
5	5	15	6		1/2	R	Lincon	Mark	1973-1979
5	5	15	6		1/2	R	Lincon	Town Car	1973-1979
5	5					R	Mercury	all	1955-1960
5	5	15	6		1/2	R	Mercury	Cougar XR-7	1973-1977
5	5	15	6		1/2	R	Mercury	Marquis	1973-1978
5	5	15	6		1/2	R	Mercury	Meteor	1973-1978
5	5	15	6		1/2	R	Mercury	Montclair	1973-1978
5	5	15	6		1/2	R	Mercury	Monterey	1973-1978
5	5	15	6		1/2	R	Mercury	Park Lane	1973-1978
5	5					R	Oldsmobile	All (Except for Jetstar 88, F85, Cutlass, 442)	1948-1976
5	5					R	Oldsmobile	all full size	1940-1987
5	5					R	Packard	all	1951-1955
5	5					R	Pontiac	All (Except for Firebird, Trans Am, GTO, Lemans, Tempest, Grand Prix)	1948-1976
5	5					R	Pontiac	all full size	1940-1986
5	5	14	5			R	Rover	3500	all
5	5.5					R	AMC	All 5 lug Jeep, All 2WD (Except 79-85 Eagle,Cherokee, Cherokee Chief)	1942-1986
5	5.5					R	AMC	Jeep	1942-1989
5	5.5					R	Chrysler	Imperial (Special HD)	1954-1966
5	5.5					R	Chrysler	8 cyl. & wagon	1946-1955
5	5.5					R	Ford	2 ton van	
5	5.5					R	Ford	all	1928-1948
5	5.5					R	Ford	Bronco, F100	
5	5.5					R	Ford	full size P.U., van, Bronco	1949-1989
5	5.5					R	Ford	Full size pickup and Vans	1949-1986
5	5.5					4	International	Scout, Travelall	
5	5.5					R	Lincon	all	1952-1960
5	5.5					R	Mercury	all	1939-1951
5	5.5					R	Suzuki	Samurai	1986-1989
5	100					F	Buick	Century, Skylark, Skyhawk	1979-1987
5	100					R	Buick	LeSabre, Riviera, Somerset	1985-1988
5	100					F	Buick	Skylark, Century	1979.5-1986
5	100					F	Chevrolet	Citation, Cavalier, Z24	1980-1986
5	100					F	Chevrolet	Beretta, Citation, Cavalier, Celebrity, Corsica	1980-1989
5	100					R	Chrysler	Laser, Lebaron	1985-1987
5	100					F	Dodge	Daytona, Aries, Charger, Lancer, Caravan	1985-1989
5	100					R	Dodge	Omni	1986
5	100					R	Oldmobile	Oldmobile Firenza, Calais	1982-1986
5	100					F	Oldsmobile	Calais, Ciera	1982-1987
5	100					F	Oldsmobile	Firenza, Omega	1979-1986
5	100					R	Plymouth	Sundance	1987-1989

# bolts	PCD	dia	width	Offset	Lug	drive	make	model	year
5	100						Pontiac	Sunbird, Fiero, J2000, Grand Am	1979-1986
5	100					F	Pontiac	6000, GrandAm, J2000, Sunbird, etc.	1982-1987
5	100					R	Pontiac	Fiero	1982-1988
5	100					F	Skyhawk	Skyhawk	1982-1986
5	112	14	6	45		F	Audi	5000 Turbo, Quattro	1986-1987
5	112					R	Mazda	RX7 GSL	1986-1987
5	112					R	Mercedes	all	1977-1989
5	112						Mercedes	Mercedes All (Except for 300E)	1972-1986
5	112					R	Volkswagon	Transporter, Vanagon	1971-1989
5	115					R	Buick	Century, Electra, LeSabre, Regal, Riviera (some)	1983-1989
5	115						Cadillac	Allante, most others	1984-1989
5	115						Chevrolet	Celebrity	1985-1989
5	115						Oldsmobile	Regency, Ciera, Cutlass, Delta 88	1984-1989
5	115						Pontiac	6000	1983-1989
5	115						Pontiac	Bonneville, Grand Am	1986-1989
5	120	14	6			R	BMW	2500, 2800, 3.0, 520, 630, 730	to 1989
5	130					R	Porsche	911, 912, 944	1964-1986
5	130					R	Porsche	911, 912, 944 914-6	to 1989
5	205					R	Volkswagon		1948-1967
6	5.5					4	Chevrolet	4x4 P.U., Blazer	1971-1989
6	5.5					R	Chevrolet	All	thru 1948
6	5.5					R	Chevrolet	K-10, K-1500, 4WD Blazer, And Jimmy	1971-1986
6	5.5					R	Chevrolet	Luv Pickup	1972-1983
6	5.5					R	Chevrolet & GMC	Pickup and Van	thru 1970
6	5.5					R	Datsun	All Pickups	1967-1986
6	5.5					R	Dodge	D-50, Ram 50 Pickup 79-86	1979-1987
6	5.5					R	Ford	Courier PU	1972-1984
6	5.5					R	Mazda	P.U.	1972-1989
6	5.5					R	Nissan	P.U., Pathfinder	1967-1989
6	5.5					4	Toyota	Land Crusier, 4WD Hilux	1969-1985
6	5.5					R	Toyota	SR5, 4WD P.U., Landcruiser, 4-Runner (some)	to 1989