APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
ACUDA					
ACURA SLX	96-99	6X139,7 to 6x139,7	12x1,5	38,1mm(1.5")	6U008
JEX.	30 33	0X103,1 to 0X103,1	12x1,5 or 12x1,5	31,75mm(1.25")	6U009
MDX	01>	5X114,3 to 5x114,3	12x1,5	31,75 mm(1.25")	5W047
ASIA					
Rocsta	ALL	5X139,7 to 5X139,7	12x1,5	38,1mm(1,5")	5U003
CADILAC					
ESCALADE CHEVROLET/GMC	98>	6x139,7 to 6x139,7	14x1,5	38,1mm(1,5")	6H050
OTEVICOLE I/GMC					
Cyclone, Typhoon	ALL				
El Camino, Caballero	82-87				
S10 (USA)4x2/4x4 & Blazer(USA) 4x2/4x4	82-05				
S10(Brazil) 4x2/4x4 & Blazer(Brazil) 4x2/4x4	95 -12	5x120,65 to 5x120,65	12x1,5	38,1mm(1.5")	5W005
Sonoma 4x2&4x4 mid size	82-04				
Pickup 4x2&4x4	82-91				
GMC S-15 Jimmy	83-05				
XL, Denali, Blazer, Tahoe, Escalade 4x2,4x4	92-07 75-99				
C/K-1500 Pick up 4x4 Silverado	75-99 92-98				
C-2500 & K-2500 Pick up 4x2(6 lugs)	88-00				
Silverado/Sierra 1500 4x2&4x4	99>				
Safari RWD/AWD	03-05				
Grand Blazer	92-06				
Sonora	00-06	6X139,7 to 6x139,7	14x1,5	38,1mm(1.5")	6H050
Trail Blazer	02>				
GMC Yukon ,Van G Series 3/4 Ton,Silverado D2	0 92-99				
Van Express Van 1500 Savana	03-08				
Sierra	87-98				
Suburban 1500 HD 4x2&4x4	00>				
1/2 Ton truck(all models) 4x4 1/2 Ton truck(all models) 4x2&4x4	88-98				
Avalanche 1500 4x2&4x4	99> 02-06				
Astro, Safari	03-05				
Colorado, Canyon	04>	6X139,7 to 6x139,7	12x1,5	31,75mm(1.25")	6W045
3/4 Ton &1 Ton C20&C30 4x2					
K20& K30 4x4	65-87	8x165,1 to 8x165,1	9/16"	51mm(2")	8U011
Suburban 4X2&4X4					
Suburban Fullsize 4x4, Jimmy 4x4	71-91	6X139,7 to 6x139,7	7/16"	38,1mm(1.5")	6H058
1/2 Ton truck ALL models 4x4	67-87			, , ,	
Censor SLE, Canyon SL, SLE, SLT	04>	6X139,7 to 6x139,7	12x1,5	31,75mm(1.25")	6U009
Tracker (Argentine)	07>	5X139,7 to 5X139,7	12x1,25	38,1mm(1.5")	5U022
GM Tracker Opala	01-04 All	5X114,3 to 5x114,3	12x1,5	31,75mm(1.25") 31,75mm(1.25")	5U023 5U066
Opaia		57.114,0 to 07.114,0	12/1,0	38,1mm(1.5")	5U014
Montana, Pick Up Corsa, Corsa,				, ( , ,	
Montana, Pick Up Corsa, Corsa,	ALL	4x100 to 4x100	12x1,5	30mm(1.1/6")	4S067
Celta, Meriva, Prisma					
Yukon XL 2500 3/4 Ton 4x2/4x4, Cheyenne	00-06				
Avalanche 2500	02>				
Sierra/Silverado1500/ 2500/3500 4x2/4x4	99>				
	88-04	8x165,1 to 8x165,1	14x1,5	51mm(2")	8U013
C2500/3500,K2500/3500&HD 4x2/4x4			,-	,( <b>-</b> )	
Suburban K2500 4x4	88-99				
Van Express/Van 2500/3500 Savana	97>				
2500/3500 Truks&Van( non dually)	ALL				
	>2004	6X139,7 to 6x139,7	12x1,5	31,75mm(1.25")	6U009
Luv 4x2 &4x4			·		
D20 4x2 & 4x4	92-97	6X139,7 to 6x139,7	12x1,5	38,1mm(1.5")	6U008
S10 Brazil 6 bolts	2012>				
CHRYSLER					

/ VI	I LIC			1		
APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD		THICKNESS	AVM REF.
						_
Town & Country Van, Voyager	88-07	5X114,3 to 5x114,3	12x1,5		38,1mm(1.5")	5U014
Aspen Limited 4x2/4x4 WD	07>	5X139,7 to 5X139,7	9/16"		38,1mm(1.5")	5W038
DAIHATSU						
Feroza,Feroza II, Four Track F73/78/85/98	87-03					
Rocky /Rugger/Four Track F70/75, Pick up F77	84-92	5X139,7 to 5X139,7	12x1,5		38,1mm(1,5")	5U003
Pick up F10/20/25/55/65	>84					
Terios	ALL	5X114,3 to 5x114,3	12x1,5		31,75mm(1.25")	5W046
DODGE						
Gran Caravan, Caravan LE	87>	5X114,3 to 5x114,3	12x1,5		38,1mmm(1.5")	5U014
Ram 1500 4x2	74-84	5X114,3 to 5x114,3	1/2"	۵۳	38,1mmm(1.5")	5U015
Ramcharger 4x4	74-79	5x114,3 to 5x139,7	1/2"	or	38,1mmm(1.5")	5UAD1
1/2 Ton Truck/Vans	49-85					
Ramcharger 4x4 with CAD	80-93					
Ram 1500 4x2	85-01	5x139,7 to 5x139,7	1/2"		38,1mm(1.5")	5U030
Ram Van , Durango	86-03	5x139,7 to 6x139,7	1/2"	or	50mm	5UAD3
1/2 Ton Trucks/Van	94-01	,				
Dakota 4x2/4x4 WD	05-11					
Durango 4x2/4x4 WD	04-11	5X139,7 to 5X139,7	9/16"		38,1mm(1.5")	5W038
Ram 1500 4x2&4x4	02-11				, , ,	
D50/Ram 50 Turbo Diesel	79-93					
Raider 4x4	86-89	6X139,7 to 6x139,7	12x1,5		38,1mm (1.5")	6U008
Ram 2500/3500 4x2/4x4 , Dakota,Durango	>09	8x165,1 to 8x165,1	9/16"		51mm(2")	8U011
Ram 2500/3500 4x2/4x4 , Dakota, Durango	10>	8x165,1 to 8x165,1	14x1.5		51mm(2")	8U013
3/4 1 Ton Truck 4x2, 4x4	46-93	8x165,1 to 8x165,1	1/2"		51mm(2")	8U020
Dakota Sport ( Brazil)	98-02	0X100,1 to 0X100,1	1/2		7111111(Z )	00020
Dakota 4x2, 4x4	91-04	6x114 to 6x114	1/2"		38,1mm(1.5")	6W055
Durango 4x2,4x4	98-03	0.7114 10 0.7114	1/2		30,111111(1.3 )	044033
FIAT	90-03					
Adventure locker, pick-up Strada,Dobló, Uno						
Adventure locker, pick-up strada, bobio, ono	ALL	4x98 to 4x98	12x1,25		30mm (1.1/6")	4S068
Fiorino, Palio, Siena,Brava,Tempra,Stillo,Marea	ı					
FORD						
Aerostar	85-97					
Aerostar Bronco II						
Bronco II	85-97 84-90 90-02	5x114,3 to 5x114,3	1/2"		38,1mm (1.5")	5U015
	84-90	5x114,3 to 5x114,3	1/2"	or	38,1mm (1.5")	5U015
Bronco II Explorer & Explorer Sport Ranchero	84-90 90-02 65-84	5x114,3 to 5x114,3 5x114,3 to 5x139,7	1/2" 1/2"	or	38,1mm (1.5") 38,1mm (1.5")	5U015 5UAD1
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van	84-90 90-02 65-84 68-84			or		
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes	84-90 90-02 65-84 68-84 80-85			or		
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil	84-90 90-02 65-84 68-84 80-85 81-02			or		
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller	84-90 90-02 65-84 68-84 80-85			or		
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73	5x114,3 to 5x139,7	1/2"	or	38,1mm (1.5")	5UAD1
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73			or		
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96	5x114,3 to 5x139,7  5X139,7 to 5X139,7	1/2"	or	38,1mm (1.5") 38,1mm (1.5")	5UAD1 5U030
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02>	5x114,3 to 5x139,7	1/2"	or	38,1mm (1.5")	5UAD1
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7	1/2" 1/2" 1/2'	or	38,1mm (1.5") 38,1mm (1.5") 50mm	5UAD1 5U030 5UAD3
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1	1/2" 1/2" 1/2' 1/2'	or	38,1mm (1.5") 38,1mm (1.5") 50mm 51mm(2")	5UAD1 5U030 5UAD3 8U020
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7	1/2" 1/2" 1/2'	or	38,1mm (1.5") 38,1mm (1.5") 50mm	5UAD1 5U030 5UAD3
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1	1/2" 1/2" 1/2' 1/2" 9/16"	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")	5UAD1 5U030 5UAD3 8U020 8U011
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/F350 dually 4x2Ax4	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1	1/2" 1/2" 1/2' 1/2'	or	38,1mm (1.5") 38,1mm (1.5") 50mm 51mm(2")	5UAD1 5U030 5UAD3 8U020
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/F350 dually 4x2Ax4 F250/F350 dually 4x2/4x4 F250/F350, Excursion 4x2/4x4	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2" 1/2" 9/16" 14x2,0	or	38,1mm (1.5") 38,1mm (1.5") 50mm 51mm(2") 51mm(2")	5UAD1  5U030  5UAD3  8U020  8U011  8H019
Bronco II  Explorer & Explorer Sport  Ranchero  1/2 Ton E-100 Van  1/2 Ton F-100 4x2 w/o Power Brakes  Ranger 4x2&4x4 (USA models), Ranger -Brazil  Troller  Maverick (5 lugs) Brazil  Bronco  1/2 Ton E/F, 100/150 Truck, Van  Econoline E-150  F1000  F250/350 4x2/4x4  F-250/F-350 dually 4x2&4x4  F250/350 4x2/4x4 Old Body  F250/F350 dually 4x2/4x4  F250/350, Excursion 4x2/4x4  F250/350 4x2/4x4,F4000,	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1	1/2" 1/2" 1/2' 1/2" 9/16"	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")	5UAD1 5U030 5UAD3 8U020 8U011
Bronco II  Explorer & Explorer Sport  Ranchero  1/2 Ton E-100 Van  1/2 Ton F-100 4x2 w/o Power Brakes  Ranger 4x2&4x4 (USA models), Ranger -Brazil  Troller  Maverick (5 lugs) Brazil  Bronco  1/2 Ton E/F, 100/150 Truck, Van  Econoline E-150  F1000  F250/350 4x2/4x4  F-250/F-350 dually 4x2&4x4  F250/350 4x2/4x4 Old Body  F250/F350 dually 4x2/4x4  F250/350, Excursion 4x2/4x4  F250/350 4x2/4x4,F4000,  F 350 Harley Davidson	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04>	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2' 1/2" 9/16" 14x2,0 14x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2" 1/2" 9/16" 14x2,0	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear 6U008
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs	84-90 90-02 65-84 68-84 80-85 81-02 > 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2' 1/2" 9/16" 14x2,0 14x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model)	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2' 1/2" 9/16" 14x2,0 14x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  31,75mm (1.25")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear 6U008 6U009
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil ,	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13>	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170  8x170 to 8x170  6X139,7 to 6x139,7	1/2" 1/2" 1/2" 9/16" 14x2,0 14x1,5 12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  38,1mm (1.25")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13> 11>	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170	1/2" 1/2" 1/2' 1/2" 9/16" 14x2,0 14x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  31,75mm (1.25")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear 6U008 6U009
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/F350 dually 4x24x4 F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6 Troller	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13> 11> 14>	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x170 to 8x170  8x170 to 8x170  6X139,7 to 6x139,7	1/2" 1/2" 1/2" 9/16" 14x2,0 14x1,5 12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  31,75mm (1.25")  38,1mm (1,50')  31,75mm (1,25')	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear 6U008 6U009  6W053 6W076
Bronco II  Explorer & Explorer Sport  Ranchero  1/2 Ton E-100 Van  1/2 Ton F-100 4x2 w/o Power Brakes  Ranger 4x2&4x4 (USA models), Ranger -Brazil  Troller  Maverick (5 lugs) Brazil  Bronco  1/2 Ton E/F, 100/150 Truck, Van  Econoline E-150  F1000  F250/350 4x2/4x4  F-250/F-350 dually 4x2&4x4  F250/F350 dually 4x24x4  F250/350, Excursion 4x2/4x4  F250/350, Excursion 4x2/4x4  F250/350 4x2/4x4,F4000,  F 350 Harley Davidson  Courier Pick UP  Troller with freewheels hubs  Ranger 4x4 (international model)  Ranger Brazil ,  Ranger New T'6  Troller  Maverick (Europe)	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13> 11> 14>> 99	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170  8x170 to 8x170  6X139,7 to 6x139,7	1/2" 1/2" 1/2" 9/16" 14x2,0 14x1,5 12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  31,75mm (1.25")  38,1mm (1,50')  31,75mm (1,25')	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053  6W076  6H040
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6 Troller Maverick (Europe) Maverick/Patrol ( Australia)	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03-13 ALL 13> 11> 14>> 99 88-94	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170  6X139,7 to 6x139,7  6X139,7 to 6x139,7  6X139,7 to 6x139,7	1/2"  1/2"  1/2"  1/2"  9/16"  14x2,0  14x1,5  12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm (1.5")  38,1mm (1.25")  38,1mm (1,50')  31,75mm (1,25')  38,1mm (1.5")  30mm (1.1/6")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053  6W076  6H040  6H041
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6 Troller Maverick (Europe) Maverick/Patrol ( Australia) Maverick (new models) & Escape	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13> 11> 14>> 99	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x170 to 8x170  8x170 to 8x170  6X139,7 to 6x139,7	1/2" 1/2" 1/2" 9/16" 14x2,0 14x1,5 12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm(1.5")  31,75mm (1.25")  38,1mm (1,50')  31,75mm (1,25')	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053  6W076  6H040
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6 Troller Maverick (Europe) Maverick/Patrol ( Australia)	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03-13 ALL 13> 11> 14>> 99 88-94	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170  6X139,7 to 6x139,7  6X139,7 to 6x139,7  6X139,7 to 6x139,7	1/2"  1/2"  1/2"  1/2"  9/16"  14x2,0  14x1,5  12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm (1.5")  38,1mm (1.25")  38,1mm (1,50')  31,75mm (1,25')  38,1mm (1.5")  30mm (1.1/6")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053  6W076  6H040  6H041
Bronco II Explorer & Explorer Sport Ranchero 1/2 Ton E-100 Van 1/2 Ton F-100 4x2 w/o Power Brakes Ranger 4x2&4x4 (USA models), Ranger -Brazil Troller Maverick (5 lugs) Brazil Bronco 1/2 Ton E/F, 100/150 Truck, Van Econoline E-150 F1000 F250/350 4x2/4x4 F-250/F-350 dually 4x2&4x4 F250/350 4x2/4x4 Old Body F250/F350 dually 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350, Excursion 4x2/4x4 F250/350 4x2/4x4,F4000, F 350 Harley Davidson Courier Pick UP Troller with freewheels hubs Ranger 4x4 (international model) Ranger Brazil , Ranger New T'6 Troller Maverick (Europe) Maverick/Patrol ( Australia) Maverick (new models) & Escape Ranger(USA models) & Explorer 4x2/4x4	84-90 90-02 65-84 68-84 80-85 81-02> 02 64-73 66-96 49-96 02> ALL 55-79 88-98 80-98 99-05 98-04 04> 71-84 03 -13 ALL 13> 11> 14>> 99 88-94 01>	5x114,3 to 5x139,7  5X139,7 to 5X139,7  5x139,7 to 6x 139,7  8x165,1 to 8x165,1  8x165,1 to 8x165,1  8x170 to 8x170  6X139,7 to 6x139,7  6X139,7 to 6x139,7  6X139,7 to 6x139,7	1/2"  1/2"  1/2"  1/2"  9/16"  14x2,0  14x1,5  12x1,5	or	38,1mm (1.5")  38,1mm (1.5")  50mm  51mm(2")  51mm(2")  51mm(2")  38,1mm (1.5")  38,1mm (1.25")  38,1mm (1,50')  31,75mm (1,25')  38,1mm (1.5")  30mm (1.1/6")	5UAD1  5U030  5UAD3  8U020  8U011  8H019  8W032 front 8H032 rear  6U008  6U009  6W053  6W076  6H040  6H041

Ar		CATION		$\mathbf{X}$	
APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
Edge	07>				
Eco Sport, Courier, Ford-KA, Focus, Escort, Fies	ti ALL	4x108 to 4x108	12x1,5	30mm(1.1/6")	4W069
Del Rey,Corcel II,Belina,Mondeo,Pampa (93-98)	All				
GEO					
Tracker 2/4 Doors	89-98	5X139,7 to 5X139,7	12x1,25	38,1mm(1.5")	5U022
HONDA					
CRV, Pilot, Element	ALL	5X114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W047
Odyssey	95-04	5X114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W051
Passport	94-03	6X139,7 to 6x139,7	12x1,5	38,1mm (1.5")	6U008
				31,75mm (1.25")	6U009
Odyssey LX, EX,	05>	5x120 to 5x120	14x1,5	31,75mm (1.25")	5W049
Touring, Ridgeline					
HUMMER	ALL	9v16E 4 to 0v46E 4	4.4v4 F	E4mm(2!)	9H013
H1,H2	ALL	8x165,1 to 8x165,1	14x1,5	51mm(2")	8H013
H3	ALL	6X139,7 to 6x139,7	12x1,5	38,1mm(1.5")	6W048
HYUNDAI Santa Fe, Tucson, Vera Cruz	ALL	5X114,3 to 5x114,3	12x1,5	31 75mm (4 25!!)	5W034
Gaina Fe, Tucsoff, Vera Gruz	ALL	6X139,7 to 6x139,7	12x1,5 12x1,5	31,75mm (1.25") 38,1 mm (1.5")	5W034 6U008
Galopper, Terracan,Sonata	ALL	0.7.700,1 to 0.7.100,1	12.1,3	31,75mm (1.25")	6U008 6U009
INFINITI				31,73HHH (1.23°)	0000
FX 35/45	04-08				
EX 35	08>	5X114,3 TO 5X114,3	12X1,25	31,75mm (1.25")	5W033
QX4	97-03	6X139,7 to 6x139,7	12x1,25	31,75mm (1.25")	6H043
QX56 ( USA)	04>	6X114,3 to 6x114,3	12x1,25	31,75mm (1.25")	6W029
ISUZU					
Oasis	97-02	5X114,3 TO 5X114,3	12X1,5	31,75mm (1.25")	5W051
Hombre, Monterrey, Trooper II	83-03	5x120,65 to 5x120,65	12X1,5	38,1mm(1.5")	5W005
280,290,350,370 i-Series 4x2/4x4	06>	6X139,7 to 6x139,7	12X1,5	38,1mm(1.5")	6W048
Amigo	89-00				
Axiom	02>				
Pick up	80-96	6X139,7 to 6x139,7	12X1,5	38,1 mm (1.5")	6U008
Rodeo, Rodeo Sport	91>				
Trooper, Monterrev, Trooper II	83-03			31,75mm (1.25")	6U009
Vehicross	99>				
D-Max 4x4	>04				
INTERNATIONAL HARVESTER (SCOUT)					
1/2 Ton. Scout I & II	ALL	5x139,7 to 5x139,7	1/2"	38,1mm(1.5") or	5U030
		5X139,7 to 6X139,7	1/2"	50mm	5UAD3
3/4 Ton Scout	69-84	8x165,1 to 8x165,1	1/2"	51mm(2")	8U020
JEEP Wassanian X L 9, T L	07.00				
Wrangler YJ & TJ	87-06	EV44404- 5 4446	1/2"	24 75 (4 057)	5W016
Cherokee XJ, Sport	84>	5X114,3 to 5x114,3	1/2	31,75mm (1.25")	JVVUIO
Grand Charakaa 7 L 9 7C Larada	02-00				
Grand Cherokee ZJ & ZG , Laredo Liberty KJ & Cherokee KJ/KK	92-98 ALL	5X114,3 to 5x127	1/2"	or 31,75mm (1.25")	5WAD2
Wrangler Renegade	91-94	3A 114,3 tO 3X 121	1/2	51,75Hill (1.25 )	3111.52
Commanche, Chief	91-94 ALL				
Grand Cherokee WJ ,WG,WH,WK	99 -11				
Jeep Commander WH/XH	ALL	5x127 to 5x127	1/2"	31,75mm (1.25")	5W031
Wrangler Jk &Unlimited 4 doors	07>			,	
Sahara, Rubicon	03-06				
		5x139,7 to 5x139,7	1/2"	38,1 (1.5")mm	5U030
CJ'S - Willys ( all series)	46-86	5x139,7 to 6x139,7	1/2'	or 50mm	5UAD3
J-20 Serie	ALL	8x165,1	9/16"	51mm(2")	8U011
Compass 4x2/4x4	07>				
Grand Cherokee WK	11>	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
Liberty KK, Prospector, Patriot	08>				
F/S Cherokee	74-83	6x139,7 to 6x139,7	7/16"	38,1mm (1.5")	6H058
Grand Cherokee	>91	OX 100,1 TO UX 100,1	7710	30,111111 (1.3 )	31.000
JPX					
Montez, jeep	ALL	5x139,7 to 5x139,7	14x1,5	38,1mm (1.5")	5H035

APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
KIA					
Sportage, Gran Sportage	95-04	5x139,7 to 5x139,7	12x1,5	38,1mm (1.5")	5U003
Bongo K2500/2700 4x2 &K2700 4x4 Sorrento 4x2/4x4 ( JC)	ALL 0309	5x160 to 5x160	14x1,5	31,75mm (1.25")	5W065
Sedona LX, EX	0309	5x139,7 to 5x139,7	12x1,5	38,1mm (1.5")	5W036
Carnival	ALL				
Sportage, Gran Sportage	05>				
Sedona	02-05	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
Sorrento XM	Oct.09>				
Rondo LX/EX, Sentry	07>				
LADA					
Niva	ALL	5x139,7 to 5x139,7	12x1,25	38,1mm (1.5")	5U022
LAND ROVER					
Series I, II, III, 90, 110	48-85	5X165,1 TO 5X165,1	16X1,5	31,75mm (1.25")	5U024
Defender with AVM Locking hubs	ALL	0X100,1 10 0X100,1	10/1,0	38,5mm ( 1,5")	5U080
Defender	90-06				
Land Rover Séries 127	85-89				
New Defender	07>	5X165,1 TO 5X165,1	16X1,5	30mm (1.1/6")	5W025
Range Rover Classic	>95				
Descovery 1	89-98				
Range Rover II (P38) /LP	95-02			04 =====	
Descovery 2 TD5 (LT)	ALL	5x120 to 5x120	14x1,5	31,75mm (1.25")	5W052
Descovery 1 (C.B. 70mm)	99>				
Range Rover Super Charger	03>				
Range Rover Sport	05>	5x120 to 5x120	14x1,5	31,75mm (1.25")	5W001
Discovery 3 (LR3) ,Discovery 4 New Ranger Rover	ALL 03>				
Freelander I	96-05	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W047
Freelander II (LR2)	05-07	5x108 to 5x108	14x1,5	31,75mm (1.25")	5W004
Evoque	ALL		,-	, , , , , , , , , , , , , , , , , , ,	
LEXUS RX 300, RX 330, RX 350, RX 400	98>	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W059
LX470,570	98>	5x150 to 5x150	14x1,5	31,75mm (1.25")	5W073
L 450	96-97			24.75 (4.0511)	
GX 470	03>	6x139,7 to 6x139,7	12x1,5	31,75mm (1.25")	6W010
LINCON					
Aviator, MKX	03>	5x114,3 to 5x114,3	1/2"	38,1mm (1.5")	5W054
MAHINDRA					
CJ 340	89-95	5x139,7 to 5x139,7	12x1,5	38,1mm (1.5")	5U003
CL 340, Marindra Classic	96>	CATOO,F TO CATOO,F	,•	••, ( <i>)</i>	-
Bolero, Skorpio,Pick up (new models)	ALL	5x160 to 5x160	14x1,5	38,1mm (1.5")	5U063
MAZDA					
B 2300/2500/2600 Pick Up	77-93	6x139,7 to 6x139,7	12x1,5	38,1mm (1.5")	6U008
B séries (Type UF)		0.400.74.0.400.7		31,75mm (1.25")	6U009
B 2500/2600, BT50, Pick Up	93>	6x139,7 to 6x139,7	12x1,5	31,75mm (1.25")	6W053
B séries (Type UN)	A1.1	Ev44404- E-4440	4 (01)	20 4mm /4 EII\	ENOC 4
B 3000/4000, Navajo 4x2 & 4x4	ALL	5x114,3 to 5x114,3	1/2"	38,1mm (1.5")	5W054
Tribute, MPV CX-7, CX-9	ALL 07>	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
MERCURY	012				
Mountaineer	96>	5x114,3 to 5x114,3	1/2"	38,1mm (1.5")	5W054
Villager	93>	5x114,3 to 5x114,3	12x1,25	31,75mm (1.25")	5W033
Mariner 4x2/4x4	05>	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
MITSUBISHI					
Air Trec	01-05				
Montero iO	98>				
ASX	ALL				
Outlander	03>	5v111 2 to Ev111 2	12v1 E	24 75mm /4 95ll	5W024
Endeavor	04>	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
Shogun/Pajero Pinin	98>				

All	ı LıC	AIION		X I	
APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
Pajero Full	99>				
Shogun/Pajero V60	00>				
Shogun/Pajero V80	06>				
L200 KAOT, Strakar	06>	6x139,7 to 6x139,7	12x1,5	31,75mm (1.25")	6W044
Montero	01>	02103,7 to 02103,7	12.71,0	01,7011111 (1120 )	011011
Pajero Dakar	06>				
L200Triton KB4T(new models) except 2009	ALL				
Pajero Sport	05>				
Montero/Pajero/Shogun	83-00				
Shogun/Pajero L040,K90,K60T,V20	82-00				
L300	ALL				
Pajero 4x4	92-98			38,1mm (1.5")	6U008
L200 (all models)	92-05	6x139,7 to 6x139,7	12x1,5	, (,	
L200 Triton (old and 2009 models)	ALL	0X103,1 to 0X103,1	<b>,</b> -	31,75mm (1.25")	6U009
Montero & Pajero Sport	97-04			01,7011111 (1.20 )	00003
Nativa, Challenger	ALL				
L200 GL,L200 Outdoor,L200 Sport	06>				
Mitsubishi Forte	78-86				
Mitsubishi Strada	86-96				
Mitsubishi Strakar	99-05				
NISSAN	22.25				
Frontier 4x4 w/locking hubs	86-06	6x139,7 to 6x139,7	12x1,5	31,75mm (1.25")	6H043
X-Terra	00-04				
Navara D21/D22	>04				
Terrano 1,2	93-06				
Pathfinder 4wd	>Febr.05				
Nissan Camiones (Mexico)	93-08				
Mistral	>00				
Pick Up 4x2&4x4	73-86				
Patrol G60/Safari	60-80	6x139,7 to 6x139,7	12x1,25	38,1mm (1.5")	6H040
Patrol MK, MQ, K160, K260,W160,W260	86-94	on.oo,. to on.oo,.	,	31,75mm ( 1.25")	6H041
Nissan Pick up, D21,Hard Body	86-97			, , , , , , , , , , , , , , , , , , ,	
Patrol GRY 60 /Safari	>02/99				
Patrol GRY 61 /Safari	97>	6x139,7 to 6x139,7	12x1,25	31,75mm (1.25")	6W042
Murano	03>		,	, , , , , , , , , , , , , , , , , , ,	
Quest	93>				
Rogue , Dualy	08>	5x114,3 to 5x114,3	12x1,25	31,75mm (1.25")	5W033
Qashqay, X-Trail 30&31, Juke	ALL				
Navara D 40, Nissan Armada	Aug.05>				
Patrol Y62	10>				
Frontier 4x2&4x4 ( without locking hubs)	06>	6x114,3 to 6x114,3	12x1,25	31,75mm (1.25")	6W029
Pathfinder R51, X-Terra, Nismo 4x2 &4x4	06>	,.	<b>,</b> -	· · · · · · · · · · · · · · · · · · ·	
Nissan Titan pick up	04>				
OLDSMOBILE					
Bravada	91-01	5x120,65 to 5x120,65	12x1,5	38,1mm (1.5")	5W005
OPEL		0X120,00 to 0X120,00		00,111111 (110 )	
	A1.1	6x120 7 to 6x120 7	12x1,5	38,1mm (1.5")	6U008
Frontera, Campo	ALL	6x139,7 to 6x139,7	12x1,5	or 31,75mm (1.25")	6U009
Antara	ALL	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
Insignia	ALL	5x120 to 5x120	14x1,5	31,75mm (1.25")	5W002
PLYMOUTH					
Grand Voyager	88>	5x114,3 to 5x114,3	12x1.5	38,1mm(1.5")	5U014
Trail Duster	79-82	5x114,3 to 5x139,7	1/2"	38,1mm(1.5")	5UAD1
		5x114,3 to 5x114,3	1/2"	38,1mm ( 1.5")	5U015
Arrow	79-82	6x139,7 to 6x139,7	12x1,5	38,1mm (1.5")	6U008
RENAULT					
ILLIAGET					
	g: ALL	4x100 to 4x100	12x1.5	31,75mm(1.25")	4W056
Sandero,Clio,Kangoo,Megane,R19,Scenic,Twin Duster	g: ALL ALL	4x100 to 4x100 5x114,3 to 5x114,3	12x1.5 12x1.5	31,75mm(1.25") 31,75mm(1.25")	4W056 5W057
Sandero,Clio,Kangoo,Megane,R19,Scenic,Twin					
Sandero,Clio,Kangoo,Megane,R19,Scenic,Twin Duster		5x114,3 to 5x114,3	12x1.5	31,75mm(1.25")	
Sandero,Clio,Kangoo,Megane,R19,Scenic,Twin Duster SSANGYONG	ALL		12x1.5	31,75mm(1.25")	5W057

APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
SUZUKI					
Sidekik 4x2/4x4	95-99	5x139,7 to 5x139,7	12x1,5	38,1mm (1.5")	5U003
Samurai 4x2/4x4	86-95				
Sidekik 4x2/4x4	89-95				
X-90	96-98	5x139,7 to 5x139,7	12x1,25	38,1mm (1.5")	5U022
XL 7	02-06	, , , , , , , , , , , , , , , , , , , ,	, -	, , ,	
XL 75	99-05			31,75mm (1.25")	5U023
Vitara , Gran Vitara	88-05				
Sierra,Santana,Carribean,Holden Drover	ALL				
Jimny, SJ-Séries	ALL				
Gran Vitara JT	Oct.05->	5x114,3 to 5x114,3	12x1,25	31,75mm (1.25")	5W021
Sx4	07>				
TATA Pick Up	ALL	5x160 to 5x160	14x1,5	38,1mm (1.5")	5U063
TOYOTA	7 (22	CATOO TO GATOO	,0	••, ( <i>)</i>	
Hi-Lux N8 (5 lugs)	ALL	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W034
Rav 4	96>	·		, ,	
Previa	ALL				
Sienna	97>				
Tacoma 4x2 except Prerunner	95-04	5x114,3 to 5x114,3	12x1,5	31,75mm (1.25")	5W059
Tacoma 4x2, W, OE 15"	05>				
Tacoma X-Runner, W, OE 18"					
Pick up 4x2	80-95				
Hi-Lux (6 lugs) all, Hi-Ace, SW4	>05				
Land Cruiser Series 40,60,70,80	64-98				
Land Cruiser series 80 Venezuela	88-08				
Land Cruiser Bundera	84-96				
Land Cruiser LC70/LC3	90-96				
Land Cruiser II	ALL				
Land Cruiser Séries 90, Colorado	97-02				
Land Cruiser 90 Prado/LC90/ LC4		6x139,7 to 6x139,7	12x1,5	38,1mm(1.5")	6U008
Toyota Machito, Autana	84>				
Toyota Samurai	80-90				
4 Runner	84-02				
T100 4x2/4x4	93-99				
Tacoma Prerunner 4x2, Tacoma 4x4  Bandeirantes	95-04 ALL				
Pick Up 4x4 with looking hubs	80-95				
FJ Cruiser	06>				
Sequioa	01-07				
Land Cruiser Prado 120/LC120/LC5	03>				
Land Cruiser J9/J12	ALL				
Land Cruiser Amazon	98-03				
4 Runner V6 & V8	03>				
Hi-lux N25, Hi-Lux Surf,		6x139 to 6x139	12x1,5	31,75mm (1.25")	6W037
Hi-Lux Vigo	05>		•	, ,	
Hi-Lux Turbo, Sw4, Tacoma 4x2-W-OE 16"					
Tundra 4x2/4x4	99-06				
Land Cruiser Prado 120	02-09				
Land Cruiser Roraima	07>	5x150 to 5x150	14x1,5	38,1mm (1.5")	5W073
Land Cruiser Séries 200	ALL				
LAND CRUISER 100,105, HZJ 76/78/79	ALL	5x150 to 5x150	14x1,5	31,75mm (1.25")	5H026
				38,1mm(1.5")	5H027
UAZ/VAZ					
All	ALL	5x139,7 to 5x139,7	14x1,5	38,1mm (1.5")	5H035
VOLKSWAGEN	A	E::400 ( E 100	4 4 - 4 - 5	00.4=	E1M07.4
Amarok	ALL	5x120 to 5x120	14x1,5	38,1mm (1.5")	5W074
Fox, Bora 00-05,New Beetle,Polo,Golf 95>	ALL	5x100 to 5x100	14x1,5	30 mm (1.1/6")	5\$071 4\$072
Parati, Saveiro,Santana,Gol,	ALL	4x100 to 4x100	12x1,5	30mm (1.1/6")	4S072
Taro 4x4	ALL	6x139,7 to 6x139,7	12x1,5	38,1mm (1.5")	6U008
France Manufallina Band, W. H.		4400 ( . 4 .000	444 =	31,75mm (1.25")	6U009
Fusca, Maggiolino, Beatle, Volkswagen,		4x130 to 4x100	14x1,5	31,75mm (1.25")	4HAD4
Fusca, Maggiolino, Beatle,Volkswagen,		5x205 to 4x100	14x1,5	31,75mm (1.25")	5HAD5

APPLICATION	YEAR	PATTERN BOLTS	STUD THREAD	THICKNESS	AVM REF.
ATV					
YAMAHA - Grizzly 600,660,700	ALL	4x110 To 4x110	10x1.25	38,1mm (1.5")	4U090
BOMBARDIER - Can Am	ALL	4x137 To 4x137	10x1.25	38,1mm (1.5")	4U091
KAWASAKI- KFX U Force ( rear axle)	ALL	4x137 To 4x137	10x1.25	38,1mm (1.5")	4U092
KAWASAKI- KFX U Force ( front axle)	ALL	4x144 TO 4x144	10x1.25	38,1mm (1.5")	4U093