

PROFESSIONAL GRADE SUSPENSION, MADE IN THE USA

Call 310-834-7478 aldanamerican.com



**Welcome to our 39th year at Aldan American.** This run, growth and expansion of our brand has been made possible because of fellow car and truck enthusiasts like you. The ones who choose to buy the best American made suspension products on the market.

The Aldan Team and I have taken our obsession for suspension quality and performance to the next level. We've devoted the last couple years to further expanding our product line to bring you some the best fitting, most easy to use suspension upgrades available on the market today.

If you're building a classic car, pickup or newer, late model muscle car - We have a full line of bolt-on coilover conversions and adjustable shocks designed to get you the stance and ride quality you've been searching for. Whether you're looking to upgrade an existing suspension setup, building something totally new, or looking to improve your vehicles drivability on the street, or lower times at the track – Our dedicated team of suspension experts is here for you.

Enjoy this edition of our product catalog. If you're looking for our latest new products or need additional info or support, check out our website that we update daily at www.aldanamerican.com We've also added a chat feature on our website where you can talk to our team for immediate answers and support. We look forward to working with you and providing you and your ride with the perfect stance, the best handling and the highest level of safety, control and comfort possible.

Welcome to Aldan American.

Garrett Harmola President, Owner

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## **PRODUCT HIGHLIGHTS**

# TRULINE SERIES MADE C10 TRUCK SHOCKS



Adjustable shock absorber kits for your smoothest ride yet. Replace OEM truck shocks on your classic Chevy/GMC for a controlled and more consistent ride.

### Applications:

1963-1987 Chevrolet/GMC Trucks



## C1500 TRUCK COILOVERS ) MADE

Lower your pickup 0.0-2.0" up front and control your ride with our adjustable Road Comp Series, front coilover kits. Bolt on and go. Can be used with factory and aftermarket control arms.

#### Applications:

1988-1998 Chevrolet/GMC Trucks



## NOVA SUSPENSION KITS

Set your Nova's ride on coilovers with 0.0-2.0" of lowering up front and our tunable rear shock absorbers in the rear. Direct fit application for true, bolt on

## suspension performance. Applications:

1962-1979 Chevrolet Nova



## **GM FULL SIZE, B-BODY SUSPENSION**

Cruise in style with new coilovers offering 0.0-2.0" of lowering up front and our adjustable rear shock absorbers in the rear. Bolt on and Go! One of the best suspension upgrades for your classic Chevy full size car.

#### Applications:

1958-1996 Impala 1968-1996 Caprice See catalog pages 4-6 for more or visit aladanamerican.com



## CHEVROLET CAMARO COILOVER UPGRADES

MUSA MADE

Lower your classic Camaro 0.0-2.0" up front and get the modern day handling and ride quality your classic Camaro deserves. Use with OEM arms, or tubular control arms. Bolt on design keeps the integrity of your classic.

#### Applications:

1967-1969 Camaro 1970-1981 Camaro See catalog pages 4-6 for more or visit aladanamerican.com



## FIREBIRD ADJUSTABLE SHOCKS & COILOVERS



Put your Pontiac Firebird on rails. Lower 0.0-2.0" up front and bolt on our tunable TruLine series shocks in the rear for a drastic improvement in how your suspension handles and your car drives on the street.

#### Applications:

1967-1969 Firebird 1970-1981 Firebird See catalog pages 4-6 for more or visit aladanamerican.com



## CLASSIC MUSTANG PERFORMANCE SUSPENSION

Make your classic Ford Mustang handle. Our Mustang suspension kits are bolt on and allow lowering up front down to 2.0" from stock and include rear adjustable shocks to replace OEM shocks in the rear. A better, safer and more capable ride delivered.

#### Applications:

1965-1973 Ford Mustang

See catalog pages 4-6 for more Ford applications or visit aladanamerican.com



#### **CHEVELLE PERFORMANCE SUSPENSION**

Putting your classic Chevelle or GM A-Body on coilovers is one of the best driving upgrades you can make on your classic Muscle Car. A true, bolt on coilover conversion kit designed to use your factory mounting locations for a precise fitment. Better handling, cornering and a smoother, more consistent ride when you upgrade to Aldan's.

#### Applications:

1964-1972 Chevelle 1964-1972 Skylark 1964-1972 El Camino 1964-1972 Cutlass 1964-1972 GTO

See catalog pages 4-6 for more applications or visit aladanamerican.com



## PRODUCT HIGHLIGHTS



## C10 COILOVER CONVERSION KIT



Convert your 63-87 Chevy C10 truck to adjustable coilovers with tubular control arms. Lowers 2.0" + Spindle drop. Uses your factory crossmember with a true bolt-on, performance design.

#### Applications:

1963-1987 Chevrolet/GMC C10 Trucks



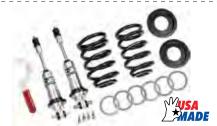
### **IMPALA ROAD COMP COILOVERS**

A must have for you classic Impala. 0.0-2.0" of lowering front capabilities with our fully adjustable, fully bolt on coilover conversion kit. Includes everything you need to convert your front end to coilovers. Works with OEM and tubular control arms.

#### Applications:

1958-1996 Impala

See catalog pages 4-6 for more or visit aladanamerican.com



### **FORD FAIRLANE SUSPENSION KITS**

Give your classic Fairlane modern day handling. Our Fairlane suspension kits are bolt on and allow lowering down to 2.0" from stock. Aldan coilovers are fully adjustable, allowing you to set your ride height and adjust your shocks to the perfect setting.

#### Applications:

1960-1961 Fairlane 1966-1970 Fairlane See catalog pages 4-6 for more Ford applications or visit aladanamerican.com



## **GM G-BODY COILOVERS**



Set your suspension up right on your 1978-1988 G-Body Muscle Car. Our Road Comp Coilover conversion kits are a full bolt-on design that includes everything you need to convert your G-Body to adjustable coilover suspension.

#### Applications:

1978-1988 El Camino 1978-1988 Malibu 1978-1988 Monte Carlo 1978-1988 Grand National

See catalog pages 4-6 for more G-Body applications or visit aladanamerican.com



## DOUBLE ADJUSTABLE MUSTANG COILOVERS

Add even more adjustment to your 1965-1973 Ford Mustang with our Double Adjustable, Road Comp Series coilover conversion kits. More performance to keep your tires planted longer under heavy cornering.

#### Applications:

1965-1973 Mustang

See catalog pages 4-6 for more Ford applications or visit aladanamerican.com



#### **C2 & C3 CORVETTE COILOVERS**

Take your classic Corvette to a new level with our Road Comp Series, fully adjustable suspension kits. Included are coilovers up front and our rear adjustable shock absorbers for the rear. A true bolt on design to upgrade your OEM suspension to coilovers.

#### Applications:

1963-1967 Corvette 1968-1981 Corvette C4, C5 and C6 kits also available

See catalog pages 4-6 for more applications or visit aladanamerican.com



## FORD FALCON SUSPENSION UPGRADES



Take your Falcon's suspension to the next level. Our new adjustable coilover conversion kits and rear adjustable shocks will set your stance and drastically improve your handling and suspension responsiveness for a better, smoother ride.

#### Applications:

1960-1970 Fairlane

See catalog pages 4-6 for more Ford applications or visit aladanamerican.com







## **PROUDLY MADE IN** THE USA.

Everything from the shocks to the springs are made here in the USA.



## **OUR COMMITMENT TO YOU.**

At Aldan American we specialize in customer service and offer one of the best lifetime warranty's with all of our products."



OEM-like



## **VEHICLE SPECIFIC KITS**



Find the specific suspension kit for your ride at: aldanamerican.com/year\_make\_model\_search/

We've been setting up coilovers for street and track vehicles for close to four decades. If you're looking to add adjustable ride-height along with improving the handling, performance and responsiveness of your vehicles suspension – Aldan has you covered. Our vehicle specific kits are designed to use your factory mounting locations and hardware

making installations easy.

MAKE/ MODEL	YEAR	FRONT (TO	T& REAR PA	CKAGE ON)	FRONT	COILOVER	CONVERSIO	N KITS			REAR	COILOVER C	ONVERSIO	N KITS			SHO (NON CO	OCK DILOVER)	COILOVER READY KIT	COILOVER KIT	COILOVER KIT
				EXTREME LOWERING	SINGLE AD	JUSTABLE	DOUBLE AD	DJUSTABLE		SINGLE AD	JUSTABLE			DOUBLE A	DJUSTABLE		SMOOT	H BODY	THREADED BODY	W/ SPRINGS	W/O SPRINGS
		SMALL BLOCK	BIG BLOCK		SMALL BLOCK	BIG BLOCK	SMALL BLOCK	BIG BLOCK	SOFT	MEDIUM	FIRM	NO SPRINGS	SOFT	MEDIUM	FIRM	NO SPRINGS	FRONT	REAR	FRONT & REAR	FRONT & REAR	FRONT & REAR
BUIC	K																				
Regal/ Century	73-77	300110	300111		AGFMS	AGFHS												100110			
Regal/ Century	78-88	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Grand National	78-88	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Invicta	58-70	300164	300165		300134	300135												100114			
LeSabre	63-70	300164	300165		300134	300135												100114			
LeSabre	78-85				300132													100114			
Roadmaster	91-96				300132													100114			
Skylark/GS	64-67	300102	300103		ABFMS	ABFHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Skylark/GS	68-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Skylark/ Apollo	73-74	300112	300113		AFBFMS	AFBFHS												100110			
Skylark	75-79				AGFMS	AGFHS												100113			
Wildcat	63-70	300164	300165		300134	300135												100114			
CHE	VROL	ET										,									
Bel Air	55-57	300118	300119		ABFMS	ABFHS												100111			
Bel Air	58-70	300164	300165		300134	300135												100114			
Biscayne	58-71	300164	300165		300134	300135												100114			
C10, Incl. Cntl-Arms	63-87				300136	300137	300138	300139													
C10, Incl. Cntl-Arms	63-70				300140	300143	300146	300149													
C10, Incl. Cntl-Arms	71-72				300141	300144	300147	300150													
C10, Incl. Cntl-Arms	73-87				300142	300145	300148	300151									_				
C10, Incl. Lower-Arms	63-70				300152		300154														
C10, Incl. Lower-Arms C10, Incl.	71-87					300153		300155													
Trail-Arms	63-87									300156				300156							
C10, Incl. Lower-Arms	63-87									300158				300159							
C10, Rear Leaf	63-87	300120															100100	100106			
C10, Rear Leaf Lowered	63-87	300121															100105	100107			
C10, Rear Coil	63-72	300122															100100	100108			

<< continued on the next page >>

Company   Comp	MAKE/ MODEL	YEAR	FRONT	T & REAR PA TAL SOLUTION	CKAGE ON)	FRONT	COILOVER	CONVERSIO	N KITS			REAR	COILOVER (	CONVERSIO	N KITS			SHO (NON CO	OCK DILOVER)	COILOVER READY KIT	COILOVER	COILOVER KIT
Chief   Chie	OBIE				EXTREME	SINGLE AL	JUSTABLE	DOUBLE AL	DJUSTABLE		SINGLE AD	JUSTABLE			DOUBLE A	DJUSTABLE				THREADED	W/	W/O SPRINGS
Charles   Char			SMALL BLOCK			SMALL BLOCK	BIG BLOCK	SMALL BLOCK	BIG BLOCK	SOFT	MEDIUM	FIRM	NO SPRINGS	SOFT	MEDIUM	FIRM	NO SPRINGS	FRONT	REAR	FRONT &	FRONT &	FRONT & REAR
Column   C	CHE	VROL			)								or mines				or mines			KLAK	KLAK	KEAK
Marie   Mari	C10, Rear																	100105	100109			
Note		88-98	300172	300172		300132	300132												300186			
Marcial Care   Marc	Camaro (Mono Leaf)	67-69	300114	300115		AFBFMS	AFBFHS												100103			
Capical   Page   1985	Camaro	68-69	300116	300117		AFBFMS	AFBFHS												100104			
Cymark   Park   Street   Str	Camaro	70-81	300108	300109		AFBFMS3	AFBFHS3												100101			
Career   C	Caprice	58-70	300164	300165		300134	300135												100114			
Marie   Mari	Caprice	78-96				300132													100114			
Marie   Mari	Chevelle/ Malibu	64-67	300102	300103		ABFMS	ABFHS			ABRLS	ABRMS	ABRHS	ABRND	ABRLD	ABRMD	ABRHD	ABRND		100110			
Maries   Paris   2017	Chevelle/ Malibu	68-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRND	ABRLD	ABRMD	ABRHD	ABRND		100110			
Name	Chevelle/ Malibu	73-77	300110	300111		AGFMS	AGFHS												100110			
No.	Malibu	78-83	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Pare No.	Nomad	55-57	300118	300119		ABFMS	ABFHS															
Monta   Mont	Nomad	59-61	300164	300165		300134	300135												100114			
Marcia   M	Chevy II/ Nova	62-67	300176	300177		300174	300175												300178			
Corvette   63-82   20016   20016   20010   CSSE2   C		68-74	300112	300113		AFBFMS	AFBFHS												100110			
Correcte   OP-OR   CSSSR   S00101   CSSR12   CSSR2	Nova	75-79				AGFMS	AGFHS												100113			
Corvete   05-13   CoSSS	Corvette	63-82	300166	300167															100115			
Corrette   14-18   300100	Corvette	97-04	C5SB4		300101	C5SBF2				C5BR2										200110	400100	400101
El Camine 64-77 300102 300103	Corvette	05-13	C6SB4		300101	C6SBF2				C6BR2										200110	400100	400101
El Camino 68-72 300104 300105 ABZEMS ABZEMS ABZEMS ABRIS ABR	Corvette	14-18	300100															200101				
El Camino 73-77 300110 300111 AGFMS AGFMS AGFMS AGFMS AGRMS AGRMS AGRMS AGRMS AGRMS AGRMD AGRMD AGRMD 100110	El Camino	64-67	300102	300103		ABFMS	ABFHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
El Camino   78-88   300106   300107   AGFMS   AGFMS   AGFMS   AGRMS   AGRMS   AGRMS   AGRMD	El Camino	68-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Impala   58-70   301164   300165   300134   300135	El Camino	73-77	300110	300111		AGFMS	AGFHS												100110			
Monte Carlo   79-72   300104   300105   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZFMS   ABZMS   ABZ	El Camino	78-88	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Monte Carlo   70-72   300104   300105   ABZEMS   ABZEMS   ABZEMS   ABRIS   ABRIS   ABRIS   ABRIS   ABRID   ABRID   ABRID   100110	Impala	58-70	300164	300165		300134	300135												100114			
Monte Carlo   73-77   300110   300111	Impala	78-96				300132													100114			
Monte Cufe   78-88   300106   300107   AGFMS   AGFMS   AGFMS   AGRMS   AGRMS   AGRMS   AGRMS   AGRMD	Monte Carlo	70-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
S-10152NW    B2-04	Monte Carlo	73-77	300110	300111		AGFMS	AGFHS												100110			
Challenger   08-20	Monte Carlo	78-88	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Challenger   08-20	S-10/15 2WD (Xtreme)	82-04				AGFMS	AGFHS															
Viper/RTT10   92-95	DOD	GE																				
Viper/SRT   03-10	Challenger	08-20			500101																	
Viperiotic GSACR   96-02   G2SB4   G2LB4   G2SBF2   G2S	Viper/RT10	92-95		G1SB4	G1LB4				G1SBF2							G1SBR2						
Crown Vic (F100)   03-11		03-10		G3SB4	G3LB4				G3SBF2			G3SBR2										
Crown Vic (1900)   03-11				G2SB4	G2LB4				G2SBF2			G2SBR2										
Fairlane   62-65   300130   300131   300126   300127   300128   300129   100102     Fairlane   66-70   300130   300131   300126   300127   300128   300129   100102     Falcon   60-70   300130   300131   300126   300127   300128   300129   100102     Galaxie   62-64   300181   300182     100102     Maverick   70-77   M15BF2S   M15BF2S   M15BF2D   M1BBF2D   100112     Mustang   64-73   300124   300125   M15BF2S   M15BF2D   M1BBF2D   100102     Mustang   15-20   500100		D		1		1	1				1			1		1	1		1		1	
Fairlane         66-70         300130         300131         300126         300127         300128         300129         100102           Falcon         60-70         300130         300131         300126         300127         300128         300129         100102           Galaxie         62-64         300181         300182         M1SBF2S         M1SBF2D         M1BBF2D         100112           Mustang         64-73         300124         300125         M1SBF2S         M1SBF2D         M1BBF2D         100102           Mustang         15-20         500100         M1SBF2S         PNSBF2D         PNSBF2D         PNSBR2S         PNSBR2D           Ranchero         60-65         300130         300131         300126         300127         300128         300129         PNSBR2S         PNSBR2D         100102	Crown Vic (F100)	03-11				300183	300185															
Falcon         60-70         300130         300131         300126         300127         300128         300129         100102           Galaxie         62-64         300181         300182         M1SBF2S         M1SBF2S         M1SBF2D         100112           Mustang         64-73         300124         300125         M1SBF2S         M1SBF2D         M1SBF2D         100102           Mustang         15-20         500100         M1SBF2D         M1SBF2D         PNSBF2D         PNSBF2D           Pantera (DeTomaso)         71-92         PNSB4D         PNSBF2D         PNSBF2D         PNSBR2D         PNSBR2D           Ranchero         60-65         300130         300131         300126         300127         300128         300129         PNSBR2S         PNSBR2D         100102	Fairlane	62-65				300179	300180												100102			
Galaxie         62-64         300181         300182         M18BF2D         M1	Fairlane	66-70	300130	300131		300126	300127	300128	300129										100102			
Maverick         70-77         M1SBF2S         M1SBF2S         M1SBF2D         M1BBF2D         M1BBF2D <th< th=""><th>Falcon</th><th>60-70</th><th>300130</th><th>300131</th><th></th><th>300126</th><th>300127</th><th>300128</th><th>300129</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>100102</th><th></th><th></th><th></th></th<>	Falcon	60-70	300130	300131		300126	300127	300128	300129										100102			
Mustang         64-73         300124         300125         M1SBF2S         M1SBF2D         M1BBF2D         100102           Mustang         15-20         500100         90000	Galaxie	62-64				300181	300182															
Mustang         15-20         500100         PNSBF2         PNSBF2D         PNSBR2S         PNSBR2D           Ranchero         60-65         300130         300131         300126         300127         300128         300129         100102	Maverick	70-77				M1SBF2S	M1BBF2S	M1SBF2D	M1BBF2D										100112			
Pantera (Delfomaso)         71-92         PNSB4S         PNSB4D         PNSBF2D         PNSBR2S         PNSBR2D           Ranchero         60-65         300130         300131         300126         300127         300128         300129         PNSBR2S         PNSBR2D	Mustang	64-73	300124	300125		M1SBF2S	M1BBF2S	M1SBF2D	M1BBF2D										100102			
Chetomaso  71-92   PNSB4S		15-20			500100																	
	Pantera (DeTomaso)	71-92	PNSB4S	PNSB4D		PNSBF2S		PNSBF2D				PNSBR2S				PNSBR2D						
Ranchero 66-71 300160 300126 300127 300128 300129 100104	Ranchero	60-65	300130	300131		300126	300127	300128	300129										100102			
100104	Ranchero	66-71		300160		300126	300127	300128	300129										100104			
Ranchero 72-79 300160 300160 300162 300163	Ranchero	72-79	300160	300160		300162	300163															
Torino 68-71 300130 300131 300126 300127 300128 300129 100102	Torino	68-71	300130	300131		300126	300127	300128	300129										100102			
Torino 72-76 300160 300162 300163	Torino	72-76	300160			300162	300163															



## **VEHICLE SPECIFIC KITS**

Looking for a suspension kit to fit your ride?

Use our easy to use kit finder at: ALDANAMERICAN.COM





MAKE/ MODEL	YEAR	FRON	CAREAR PA	CKAGE ON)	FRON	COILOVER	CONVERSIO	N KITS			REAR	COILOVER C	ONVERSIO	N KITS			SHO (NON CO	OCK DILOVER)	COILOVER READY KIT	COILOVER KIT	COILOVER KIT
MODEL		(10	IAL JOLOII	EXTREME LOWERING	SINGLE AL	DJUSTABLE	DOUBLE A	DJUSTABLE		SINGLE AD	JUSTABLE			DOUBLE AL	DJUSTABLE			H BODY	THREADED BODY		W/O SPRINGS
		SMALL BLOCK	BIG BLOCK		SMALL BLOCK	BIG BLOCK	SMALL BLOCK	BIG BLOCK	SOFT	MEDIUM	FIRM	NO SPRINGS	SOFT	MEDIUM	FIRM	NO SPRINGS	FRONT	REAR	FRONT & REAR	FRONT & REAR	FRONT & REAR
MER	CURY																		T. D. II.	T(E) (I)	N. Z. II.
Cougar	67-73	300124	300125		M1SBF2S	M1BBF2S	M1SBF2D	M1BBF2D										100102			
Comet	60-69	300124	300125		M1SBF2S	M1BBF2S	M1SBF2D	M1BBF2D										100102			
Cyclone	68-71	300130	300131		300126	300127	300128	300129										100102			
Meteor	62-63				300179	300180															
OLD	SMO	BILE																			
Cutlass/442 F-85	64-67	300102	300103		ABFMS	ABFHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Cutlass/442 F-85	68-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Cutlass/442 F-85	73-77	300110	300111		AGFMS	AGFHS												100110			
Cutlass	78-88	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Delta 88	65-70	300164	300165		300134	300135												100114			
Delta 88	78-85				300132													100114			
Jetstar	64-66	300164	300165		300134	300135												100114			
Omega	73-74	300112	300113		AFBFMS	AFBFHS												100110			
Omega	75-79				AGFMS	AGFHS												100113			
Starfire	61-66	300164	300165		300134	300135												100114			
Super 88	55-64	300164	300165		300134	300135												100114			
PLYI	MOUT	H																			
Prowler	97-02	PWSB4		PWLB4	PWSBF2					PWSBR2											
PON	TIAC	'						I.											'		
Bonneville	58-70	300164	300165		300134	300135												100114			
Bonneville	78-81				300132													100114			
Catalina	58-70	300164	300165		300134	300135												100114			
Catalina	78-81				300132													100114			
Executive	66-70	300164	300165		300134	300135												100114			
Firebird (Mono Leaf)	67-69	300114	300115		AFBFMS	AFBFHS												100103			
Firebrird (Multi Leaf)	68-69	300116	300117		AFBFMS	AFBFHS												100104			
Firebird	70-81	300108	300109		AFBFMS3	AFBFHS3												100101			
Grand Prix	62-68	300164	300165		300134	300135												100114			
Grand Prix	69-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Grand Prix	73-77	300110	300111		AGFMS	AGFHS												100110			
Grand Prix	78-87	300106	300107		AGFMS	AGFHS			AGRLS	AGRMS	AGRHS	AGRNS	AGRLD	AGRMD	AGRHD	AGRND		100110			
Grand Am/ LeMans	73-77	300110	300111		AGFMS	AGFHS												100110			
GTO/LeMans Tempest	64-67	300102	300103		ABFMS	ABFHS			ABRLS	ABRMS	AGRHS	AGRNS	AGRLD	ABRMD	ABRHD	ABRND		100110			
GTO/LeMans Tempest	68-72	300104	300105		AB2FMS	AB2FHS			ABRLS	ABRMS	ABRHS	ABRNS	ABRLD	ABRMD	ABRHD	ABRND		100110			
Parisienne	83-86				300132													100114			
Star Chief	58-66	300164	300165		300134	300135												100114			
Ventura	60-61	300164	300165		300134	300135												100114			
Ventura	71-74	300112	300113		AFBFMS	AFBFHS												100110			
Ventura/ Phoenix	75-79				AGFMS	AGFHS												100113			

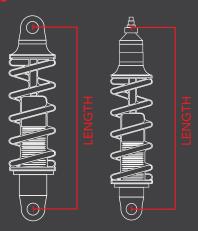
## **Custom Shock Selector: Which Coilovers Are Right For Me?**

Use these three factors to determine which shock absorber is right for your vehicle:

1) Desired Ride Height, 2) Vehicle Usage and 3) Mount Type and Size.

#### 1) Desired Ride-Height

First determine your vehicles stance front and rear. Once you have your vehicles stance, your ride height will be the measurement from mounting bolt to mounting bolt of where your coil-overs will bolt onto your chassis, when the vehicle is sitting on level ground.



#### 2) Vehicle Usage

Is your car built for the Street? Track? Road-Course? Drag Racing? - Each type of use works best with a set shock

- Street Single Adjustable or Non-Adjustable
- Track Single Adjustable or Double Adjustable
- Road-Course Single Adjustable or Double Adjustable
- Drag-Racing Single or Double Adjustable

#### 3) Mount Type and Size

What is the diameter of the mount your shocks will be bolting to? What size and style of mounts will you need?

- Bushing 5/8", 1/2" | Best Ride for Street Use
- Bearing 1/2" x 1/2" Wide, 1/2" x 1" Wide, 1/2" x 1 1/2" Wide I Best for Racing use and tight clearances.

## Ordering Aldan American Coilovers & Shocks: Here's How To Find The Part Number That's Right For You



Selecting
Coilovers
& Shock
Absorbers
Select product on pages 4-7

Example Part Number:

AS-654

1 Mount Type: AS = Bushings PAS = Bearings 2 Shock Model



# Selecting Coil Springs

Select product on pages 11-12

Example Part Number:

10-250BK 2

- 1 Coil Spring Length in Inches
- 3 Finish: **BK** = Black Powder Coat **CH** = Polished Chrome Plated
- 2 Spring Rate (lbs./in)
- **4** Optional: Add the number "2" after each coilspring part number to order a PAIR of coil springs



Selecting
A Coilover
Complete Kit
Select product on page 9

Example
Part Number:

A654250B

\*Coilover Complete Kits include one ALD-1 Adjustable Spanner Wrench

- 1 Mount Type: A = Bushings (includes 5/8" & 1/2" sleeves) P = Bearings (includes 1/2" I.D. x 1" wide PTFE Kevlar bearings)
- 2 Shock Model: (See model specs on pages 4-7.) Please note that coilover selected will determine spring length. For example, coilover AS-654 uses a 10" long coil-spring.
- 3 Spring Rate: Select from Pages 11-12
- **4** Spring Color: B = Black Powdercoat



## **COILOVER SHOCK LINE-UP**



## **STRIKER SERIES** Double Adjustable - Rebound + Compression

- Double Adjustable (Rebound + Compression) Greatest Adjustability
- 66 Points of Adjustment Keep tires planted longer, leave the line faster
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A. Designed with lighter weight, higher strength billet mounts, bodies & hardware
- Serviceable & Rebuildable Never buy new shocks again
- Use with 2.5" I.D. Coilsprings
- PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-754	Front/Rear	Bushing	14.0"	10.1"	3.9"	10"	12.5-13"
PAS-754	Front/Rear	Bearing	14.0"	10.1"	3.9"	10"	12.5-13"
AS-755	Front/Rear	Bushing	15.4"	11.5"	3.9"	10"	14-14.5"
PAS-755	Front/Rear	Bearing	15.4"	11.5"	3.9"	10"	14-14.5"
AS-758	Front/Rear	Bushing	17.0"	12.0"	5.0"	12"	15-15.5"
PAS-758	Front/Rear	Bearing	17.0"	12.0"	5.0"	12"	15-15.5"
AS-758/5B	Front/Rear	Bushing	18.5"	13.2"	5.3"	12"	16-16.5"
PAS-758/5B	Front/Rear	Bearing	18.5"	13.2"	5.3"	12"	16-16.5"

## PHANTOM SERIES Single Adjustable - Rebound

- Single Adjustable (Rebound) Top Selling Series
- 11 Points of Adjustment Easiest to Adjust and Tune for smoother ride
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A. Designed with lighter weight, higher
- strength billet mounts, bodies & hardware
- Serviceable & Rebuildable Never buy new shocks again
- Use with 2.5" I.D. Coilsprings
- $\bullet$  PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)



Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Heigh
AS-651	Front/Rear	Bushing	14.0"	10.3"	3.7"	10"	12.5-13"
PAS-651	Front/Rear	Bearing	14.0"	10.3"	3.7"	10"	12.5-13"
AS-652	Front/Rear	Bushing	12.0"	9.65"	2.35"	8"	10.5-11"
PAS-652	Front/Rear	Bearing	12.0"	9.65"	2.35"	8"	10.5-11"
AS-654	Front/Rear	Bushing	13.4"	9.7"	3.7"	10"	12-12.5"
PAS-654	Front/Rear	Bearing	13.4"	9.7"	3.7"	10"	12-12.5"
AS-655	Front/Rear	Bushing	15.0"	11.3"	3.7"	10"	13.5-14"
PAS-655	Front/Rear	Bearing	15.0"	11.3"	3.7"	10"	13.5-14"
AS-656	Front/Rear	Bushing	13.0"	9.5"	3.5"	9"	11.5-12"
PAS-656	Front/Rear	Bearing	13.0"	9.5"	3.5"	9"	11.5-12"
AS-657	Front/Rear	Bushing	13.5"	9.8"	3.7"	9"	12-12.5"
PAS-657	Front/Rear	Bearing	13.5"	9.8"	3.7"	9"	12-12.5"
AS-658	Front/Rear	Bushing	16.5"	11.5"	5.0"	12"	14-14.5"
PAS-658	Front/Rear	Bearing	16.5"	11.5"	5.0"	12"	14-14.5"
AS-658/5B	Front/Rear	Bushing	18.0"	13.0"	5.0"	12"	15.5-16"
PAS-658/5B	Front/Rear	Bearing	18.0"	13.0"	5.0"	12"	15.5-16"
AS-659	Front/Rear	Bushing	11.6"	8.65"	2.95"	8"	10-10.5"
PAS-659	Front/Rear	Bearing	11.6"	8.65"	2.95"	8"	10-10.5"
AS-659T	Front/Rear	Bushing	11.0"	8.15"	2.95"	8"	9.75-10.5"
PAS-659T	Front/Rear	Bearing	11.0"	8.15"	2.95"	8"	9.75-10.5"
AS-660	Front/Rear	Bushing	19.75"	13.5"	6.25"	12"	17.75-18.75"
PAS-660	Front/Rear	Bearing	19.75"	13.5"	6.25"	12"	17.75-18.75"



## **COILOVER SHOCK LINE-UP**



## **PHANTOM SERIES** Single Adjustable - Compression

- Single Adjustable (Compression) Performance Valving
- 6 Points of Adjustment Quick Adjust for Maximum Performance
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A. Designed with lighter weight, higher strength billet mounts, bodies & hardware
- Serviceable & Rebuildable
- Use with 2.5" I.D. Coilsprings
- $\bullet$  PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-854	Front/Rear	Bushing	14.0"	10.1"	3.9"	10"	12.5-13"
PAS-854	Front/Rear	Bearing	14.0"	10.1"	3.9"	10"	12.5-13"
AS-855	Front/Rear	Bushing	15.4"	11.5"	3.9"	10"	14-14.5"
PAS-855	Front/Rear	Bearing	15.4"	11.5"	3.9"	10"	14-14.5"
AS-858	Front/Rear	Bushing	17.0"	12"	5.0"	12"	15-15.5"
PAS-858	Front/Rear	Bearing	17.0"	12"	5.0"	12"	15-15.5"
AS-858 HP	Front/Rear	Bushing	16.0"	12.4"	3.6"	12"	15-15.5"
AS-858/5B	Front/Rear	Bushing	18.5"	13.2"	5.3"	12"	16-16.5"
PAS-858/5B	Front/Rear	Bearing	18.5"	13.2"	5.3"	12"	16-16.5"



## **500 SERIES** Non Adjustable - Factory Tuned

- Non-Adjustable (Factory Set Rebound and Compression Settings)
- Factory Pre-Set Valving No Adjustment needed
- Excellent Value Most Affordable U.S.A. Made Performance Coilover
- Adjustable Ride Height

- Lightweight 6061-T6 Aluminum Body, Mounts, & Hardware Included
- Serviceable & Rebuildable Never buy new shocks again
- PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-555	Front/Rear	Bushing	15.0"	11.3"	3.7"	10"	13.5-14"
PAS-555	Front/Rear	Bearing	15.0"	11.3"	3.7"	10"	13.5-14"
AS-556	Front/Rear	Bushing	13.0"	9.5"	3.5"	9"	11.5-12"
PAS-556	Front/Rear	Bearing	13.0"	9.5"	3.5"	9"	11.5-12"
AS-558	Front/Rear	Bushing	16.5"	11.5"	5.0"	12"	14-14.5"
PAS-558	Front/Rear	Bearing	16.5"	11.5″	5.0"	12"	14-14.5"

## **SS SERIES** Single Adjustable - Compression (GM Vehicles)



- Single Adjustable (Compression) Stud Upper Mount, Eyelet Lower Mounts
- 6 Points of Adjustment Quick Adjust for Maximum Performance
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A

- Serviceable & Rebuildable
- Use with 2.5" I.D. Coilsprings
- PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)
- AS Models Include 5/8" and ½" bushings with Sleeves (7/16" and select metric sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-890	Front/Rear	Bushing/Stud	14.5"	10.15"	4.35"	10"	12.5-13"
PAS-890	Front/Rear	Bearing/Stud	14.5"	10.15"	4.35"	10"	12.5-13"
AS-891	Front/Rear	Bushing/Stud	16.5"	11.1"	5.4"	12"	14-14.5"
PAS-891	Front/Rear	Bearing/Stud	16.5"	11.1"	5.4"	12"	14-14.5"
AS-892	Front/Rear	Bushing/Stud	16"	11.75"	4.25"	10"	14.5-15"
PAS-892	Front/Rear	Bearing/Stud	16"	11.75"	4.25"	10"	14.5-15"
AS-893	Front/Rear	Bushing/Stud	13"	9.25"	3.75"	9"	12"
PAS-893	Front/Rear	Bearing/Stud	13"	9.25"	3.75"	9"	12"
AS-894	Front/Rear	Bushing/Stud	14.5"	10.75"	3.75"	10"	13-13.5"
PAS-894	Front/Rear	Bearing/Stud	14.5"	10.75"	3.75"	10"	13-13.5"



## **COILOVER SHOCK LINE-UP**

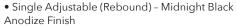
## MII SERIES Single Adjustable - Rebound (Mustang II)



- Single Adjustable (Rebound) Stud Upper Mount, **Eyelet Lower Mounts**
- 20 Points of Adjustment Knobs locate under the hood for simple tuning
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A. Designed with lighter weight, higher strength billet mounts, bodies & hardware
- Serviceable & Rebuildable Never buy new shocks
- Use with 2.5" I.D. Coilsprings
- PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)
- AS Models Include 5/8" and ½" bushings with Sleeves (7/16" and select metric sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-653	Front	Bushing/Stud	12.5"	9.7"	2.8"	8"	11.5"
PAS-653	Front	Bearing/Stud	12.5"	9.7"	2.8"	8"	11.5"
AS-653A	Front	Bushing/Stud	12.0"	9.2"	2.8"	6"	11.0"
PAS-653A	Front	Bearing/Stud	12.0"	9.2"	2.8"	6"	11.0"
AS-653B	Front	Bushing/Stud	13.5"	10.7"	2.8"	8"	12.5"
PAS-653B	Front	Bearing/Stud	13.5"	10.7"	2.8"	8"	12.5"
AS-653C	Front	Bushing/Stud	12.5"	9.7"	2.8"	6"	11.5"
PAS-653C	Front	Bearing/Stud	12.5"	9.7"	2.8"	6"	11.5"
AS-653D	Front	Bushing/Stud	14.0"	11.2"	2.8"	8"	13.0"
PAS-653D	Front	Bearing/Stud	14.0"	11.2"	2.8"	8"	13.0"
AS-653E	Front	Bushing/Stud	13.0"	10.2"	2.8"	9"	12.0"
PAS-653E	Front	Bearing/Stud	13.0"	10.2"	2.8"	9"	12.0"

## **REGULATOR SERIES** Single Adjustable - Rebound



- 11 Points of Adjustment Easy tuning for the perfect
- Nitrogen Charged Provides a smoother, more consistent ride
- Made in U.S.A. Designed with lighter weight, higher strength billet mounts, bodies & hardware
- Serviceable & Rebuildable Never buy new shocks
- Use with 2.5" I.D. Coilsprings
- $\bullet$  PAS models include 1" x 1/2" I.D. Bearings (Additional Bearing Options and Sizes available)

Part No:	Application:	Mounting:	Extended:	Compressed:	Travel:	Coil Length:	Ride Height:
AS-651RS	Front/Rear	Bushing	14"	10.3"	3.7"	10"	12.5-13"
PAS-651RS	Front/Rear	Bearing	14"	10.3"	3.7"	10"	12.5-13"
AS-654RS	Front/Rear	Bushing	13.4"	9.7"	3.7"	10"	12-12.5"
PAS-654RS	Front/Rear	Bearing	13.4"	9.7"	3.7"	10"	12-12.5"
AS-655RS	Front/Rear	Bushing	15"	11.3"	3.7"	10"	13.5-14"
PAS-655RS	Front/Rear	Bearing	15"	11.3"	3.7"	10"	13.5-14"
AS-656RS	Front/Rear	Bushing	13"	9.5"	3.5"	9"	11.5-12"
PAS-656RS	Front/Rear	Bearing	13"	9.5"	3.5"	9"	11.5-12"
AS-657RS	Front/Rear	Bushing	13.5"	9.8"	3.7"	9"	12-12.5"
PAS-657RS	Front/Rear	Bearing	13.5"	9.8"	3.7"	9"	12-12.5"
AS-658RS	Front/Rear	Bushing	16.5"	11.5"	5"	12"	14-14.5"
PAS-658RS	Front/Rear	Bearing	16.5"	11.5"	5"	12"	14-14.5"
AS-659RS	Front/Rear	Bushing	11.6"	8.65"	2.95"	8"	10-10.5"
PAS-659RS	Front/Rear	Bearing	11.6"	8.65"	2.95"	8"	10-10.5"



(\* Shown above with chrome coil-spring - Sold Separately.)

12



## SHOCK ABSORBERS

## TRULINE SERIES Single Adjustable - Rebound



- 11 Points of Rebound Adjustment for a tunable ride.
- Nitrogen Charged Provides greater shock consistency and longevity
- Serviceable & Rebuildable
- Vehicle specific applications available
- 6061-T6 Aluminum Components -Lighter weight, higher strength
- PAS models include 1" x 1/2" I.D. bearings
- AS models include 1-3/8" x 1/2" and 5/8" I.D. bushings with sleeves

Part No:	Mounting:	Extended:	Compressed:	Travel:
AS-451	Bushing	14.0"	10.3"	3.7"
PAS-451	Bearing	14.0"	10.3"	3.7"
AS-452	Bushing	12.0"	9.65"	2.35"
PAS-452	Bearing	12.0"	9.65"	2.35"
AS-454	Bushing	13.4"	9.7"	3.7"
PAS-454	Bearing	13.4"	9.7"	3.7"
AS-455	Bushing	15.0"	11.3"	3.7"
PAS-455	Bearing	15.0"	11.3"	3.7"
AS-456	Bushing	13.0"	9.5"	3.5"
PAS-456	Bearing	13.0"	9.5"	3.5"
AS-457	Bushing	13.5"	9.8"	3.7"
PAS-457	Bearing	13.5"	9.8"	3.7"
AS-458	Bushing	16.5"	11.5"	5.0"
PAS-458	Bearing	16.5"	11.5"	5.0"
AS-458B	Bushing	18.0"	13.0"	5.0"
PAS-458B	Bearing	18.0"	13.0"	5.0"
AS-459	Bushing	11.6"	8.65"	2.95"
PAS-459	Bearing	11.6"	8.65"	2.95"
AS-459T	Bushing	11.0"	8.15"	2.95"
PAS-459T	Bearing	11.0"	8.15"	2.95"
AS-460	Bushing	19.75"	13.5"	6.25"
PAS-460	Bearing	19.75"	13.5"	6.25"
AS-461	Bushing	23.75"	16.25"	7.5"
PAS-461	Bearing	23.75"	16.25"	7.5"

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## **COIL SPRING LINE-UP**



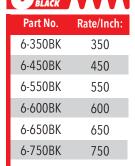
Aldan American offers a wide variety of coil spring lengths and rates to fit your ride. We use only the finest, Cold-Wound High-Tensile Chrome Silicon Steel on our 2.5-inch I.D. (Inside Diameter) Coil Springs. All of our steel is sourced and manufactured here in the U.S.A. We offer black powder coat or a hard polish-chrome finish on our springs. Aldan Coil-Springs hold a Lifetime Warranty. With normal use and proper maintenance, all Aldan Coil-Springs will hold 2% of their original rate and length over time.

- Made In the U.S.A
- Each Spring is Tested and Rated
- Lifetime Warranty on all Aldan Coil Springs
- Lightweight
- Greater Travel
- Precise Rates and Linearity
- High Durability Finish
- Available in 6", 8", 9", 10", 12" Lengths
- Coil Rates Available from 100-800 lbs/inch

- Powder Coated Black (Smooth Finish) or Show **Quality Chrome Finish (Smooth Finish)**
- Cold-Wound High-Tensile Chrome Silicon Steel
- Flat-Ground Ends with Tolerances to +/- 1 Degree
- \* Note When Ordering a PAIR of Coil-Springs: Optional: Add a "2" after each coil-spring part number to order a PAIR of coil-springs.

Eample Part Number For a Pair of Coil-Springs: 10-250BK2

## **BLACK POWDER COAT FINISH**



Part No.	Rate/Inch:
8-200BK	200
8-250BK	250
8-300BK	300
8-350BK	350
8-400BK	400
8-450BK	450
8-500BK	500
8-550BK	550
8-600BK	600
8-650BK	650
8-700BK	700
8-750BK	750
8-800-BK	800

## LENGTH LENGTH BLACK

Part No.	Rate/Inch:
9-180BK	180
9-200BK	200
9-220BK	220
9-250BK	250
9-300BK	300
9-350BK	350
9-400BK	400
9-450BK	450
9-500BK	500
9-550BK	550
9-600BK	600
9-650BK	650
9-700BK	700
9-750BK	750

Part No.	Rate/Inch:
10-100BK	100
10-120BK	120
10-140BK	140
10-160BK	160
10-180BK	180
10-200BK	200
10-220BK	220
10-250BK	250
10-275BK	275
10-300BK	300
10-350BK	350
10-400BK	400
10-450BK	450
10-500BK	500
10-550BK	550
10-600BK	600
10-650BK	650
10-700BK	700
10-750BK	750

Part No.	Rate/Inch:
12-100BK	100
12-120BK	120
12-140BK	140
12-160BK	160
12-180BK	180
12-220BK	220
12-250BK	250
12-300BK	300
12-350BK	350
12-400BK	400
12-450BK	450
12-475BK	475
12-500BK	500
12-550BK	550



### **CHROME FINISH**

## LENGTH CHROME

Part No.	Rate/Inch:
6-450CH	450
6-550CH	550
6-650CH	650
6-750CH	750

Part No.	Rate/Inch
8-250CH	250
8-300CH	300
8-350CH	350
8-400CH	400
8-450CH	450
8-600CH	600
8-650CH	650
8-750CH	750

# LENGTH CHROME

Part No.	Rate/Inch:
9-180CH	180
9-200CH	200
9-220CH	220
9-250CH	250
9-300CH	300
9-350CH	350
9-400CH	400
9-450CH	450
9-500CH	500
9-550CH	550
9-600CH	600
9-700CH	700

Part No.	Rate/Inch:
10-120CH	120
10-160CH	160
10-180CH	180
10-200CH	200
10-220CH	220
10-250CH	250
10-300CH	300
10-400CH	400
10-450CH	450

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LENGTH		$\Lambda$
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Part No.	Rate/Inch:
12-120CH	120
12-160CH	160
12-180CH	180
12-220CH	220
12-400CH	400

## **Quick Select Street Rod Spring Rate Guide**

Use the chart below as a baseline for selecting Street Rod Coil Spring Rates. It will get you into the ballpark, but feel free to call us for more specific applications.

\*Note - Spring rates below are a starting point, please call before ordering to confirm the correct spring rate for your car

General Description	Front/Rear (Rate/Inch in lbs.)
4-cylinder, V-6 T-bucket, Track T	300/160
V-8 T-bucket, V-6 Hiboy Roadster	350/180
'29-'32 full-fendered coupes, "A"	400/200
sedans w/Sm. Block	
'32-'34 sedans, '35-'36 coupes	400/250
w/Sm. Block	
'35 and up sedans, '37-'40 coupes	400/300
w/Sm. Block	
Above cars w/Big Block	450-550/(See "Rear" rates above)
Jag Rear Ends	N/A/180-250

## **Aldan American Coil Springs**

Our coil springs are cold wound, chrome silicon wire then powder coated gloss black. Chrome springs are available as an option. All springs are color coded reflecting the amount of weight necessary to compress the spring one inch.

## **WEIGHT CODE CHART**

Color Code: W/White, R/Red, B/Blue, Y/Yellow, G/Green

6" SPRING	180 = G	350 = Y-R
350 = Y-R	200 = W	400 = B-R
450 = W-R	220 = R	450 = W-R
550 = Y-B	250 = B	500 = RWB
600 = BW	300 = Y	550 = YB
650 = BWY	350 = Y-R	600 = BW
750 = BWG	400 = B-R	650 = BWY
730 - 000	450 = B-R 450 = W-R	030 - 0001
8" SPRING	500 = RWB	12" SPRING
200 = W	550 = YB	80 = W-G-R
250 = VV 250 = B	600 = BW	100 = W-G-R
300 = Y	650 = BWY	100 = VV-G 120 = Y-G
350 = Y-R	700 = Y-W	140 = R-G
400 = B-R	40% 000000	160 = B-G
450 = W-R	10" SPRING	180 = G
500 = RWB	100 = W-G	220 = R
550 = Y-B	120 = Y-G	250 = B
600 = B-W	140 = R-G	300 = Y
650 = BWY	160 = B-G	350 = Y-R
700 = Y-W	180 = G	400 = B-R
750 = BWG	220 = R	450 = WR
800 = RBG	250 = B	475 = RWY
	275 = RBY	500 = RWB
9" SPRING	300 = Y	550 = YB

## **Drag Racing Coil Rate Charts**

(For Drag Racing use only.)

Recommended Front Spring Rates - Drag Racing	
Spring Rate:	Total Weight on Front Wheels:
200	under 800 lbs.
250	800-1000 lbs.
275	1000-1100 lbs.
300	1100-1200 lbs.
350	1200-1500 lbs.
400	1500-1800 lbs.
450	1800-2000 lbs.
500	2000-2300 lbs.
550	2300-2500 lbs.
650	2600 and up

Recommended Rear Spring Rates - Drag Racing	
Spring Rate:	Total Weight on Rear Wheels:
70	under 800 lbs.
80	800-1000 lbs.
100	1000-1100 lbs.
120	1100-1200 lbs.
140	1200-1300 lbs.
160	1300-1400 lbs.
180	1400-1500 lbs.
200	1600-1800lbs.
250	1800-2400 lbs.
300	2400 and up



## HARDWARE, TOOLS, & ACCESSORIES



TOOLS	
ALD-1	Spanner Wrench, fully adjustable, universal
ALD-49	GT Clevis Wrench, 2-15/16" Span, each
HARDWARE	
ALD-2	Shock Bushing & 1/2" Bore Sleeve Kit
ALD-3	Shock Bushing & 5/8" Bore Sleeve Kit
ALD-4	Shock Bushing Kit
ALD-5	Sleeve Kit 1/2 in. Steel, set of 4
ALD-6	Sleeve Kit 5/8 in. Steel, Set of 4
ALD-7	Coil-Over Lock Nut, Aluminum
ALD-8	COM-8 COM Series Spherical Bearings, Set of 4

HARDWARE	
ALD-9	COM-9 COM Series Spherical Bearings, Set of 4
ALD-10	COM-10 COM Series Spherical Bearings, Set of 4
ALD-11	Coil-Over Coil Spring Seat, Lower, Small
ALD-12	Coil-Over Coil Spring Seat, Lower, Medium
ALD-13	Coil-Over Coil Spring Seat, Lower, Large
ALD-14	Mustang II, Coil Spring Seat, Lower
ALD-15	MII Lower Mount Bolt Kit, Pair
ALD-16	Shock Mount, T-Bar Kit, 3.5 in. Pair
ALD-17	Coil-Over Adj. Knob, Small, Aluminum

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## HARDWARE, TOOLS, & ACCESSORIES



ALD-1 Spanner Wrench (1) Adjustable



ALD-2 Shock Bushings, Poly (4) with 1/2" Sleeves, Steel (4)



ALD-3 Shock Bushings, Poly (4) with 5/8" Sleeves, Steel (4)



ALD-4 Shock Bushing (8) Poly



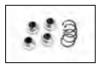
ALD-5 1/2" Sleeves (4) Steel



ALD-6 5/8" Sleeves (4) Steel



ALD-7 Lock Nut (1) Aluminum



ALD-8 Bearings (4) 1/2" I.D. x 1/2" Wide



ALD-9 Bearings (4) 1/2" I.D. x 1" Wide



ALD-10 Bearings (4) 1/2" I.D. x 1-1/2" Wide



ALD-11 Spring Seat (1) Lower, Regular



ALD-12 Spring Seat (1) Lower, Medium



ALD-13 Spring Seat (1) Lower, Large



ALD-14 Spring Seat (1) MII (Mustang)



ALD-15 Lower Mount (2) MII (Mustang), 7/16" I.D.



ALD-16 Lower T-Mount (2) Corvette

HARDWARE	
ALD-18	MII Lower Mount Bolt Kit, Pair. 1/2" I.D. Mustang II
ALD-19	Coil-Over Adj. Knob, Large, Aluminum
ALD-20	Shock Mount, T-Bar Kit, 5.25 in., pair
ALD-22	Stud Top Bushing Kit, use one kit per shock
ALD-24	Stud Spring Seat Kit, Upper, use one kit per shock
ALD-26	Thrust Bearing Kit for Coil-Over Shocks
ALD-27	Thrust Bearing Kit for Coil-Over Shocks w/ Spanner
ALD-28	Lower Clevis Mount, C5 Corvette, Rear
ALD-30	Spherical Bearing, PTFE Lined, each

HARDWARE	
ALD-31	Spherical Bearing, PTFE Lined, set of 4
ALD-35	Shock Mount Kit, Eyelet to Stud Adapter Kit, pair
ALD-36	Bearing Spacer, .500" I.D. x 1.375" W, set of 2
ALD-37	Lower Clevis Mount, C6 Corvette, Rear
ALD-39	7 Gauge Steel Ring - Lower Control Arm Plate, GM, pair
ALD-40	Control Arm Bracket, 5.25 in. Coilover Conversion, pair
ALD-41	Shock Adapter, 1/2" x 1/2" Shock Side Post Adapter, ea.
ALD-42	Shock Adapter, 5/8" x 1/2" Shock Side Post Adapter, ea.
ALD-43	Bearing Spacer, .500" I.D. x 1.250" W, set of 2



## HARDWARE, TOOLS, & ACCESSORIES



ALD-17 Knob, Small (1) Aluminum



ALD-18 Lower Mount (2) MII (Mustang), 1/2" I.D.



ALD-19 Knob, Large (1) Aluminum



ALD-21 Sticker, Large (1)



ALD-22 Bushing Set Stud Mount



ALD-23 Catalog



ALD-24 Spring Seat (1) Upper



ALD-25 Aldan American T-Shirt (1)



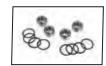
ALD-26 Thrust Bearing Kit 2.500" I.D. x 3.225" O.D.



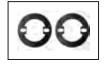
ALD-27 Thrust Bearing Kit Incl. Spanner Wrench 2.500" I.D. x 3.225" O.D.



ALD-30 Spherical Bearing .625 in. ID x 1.0 in OD x .5 in. Wide PTFE Lined (1)



ALD-31 Spherical Bearing .625 in. ID x 1.0 in OD x .5 in. Wide PTFE Lined (Set of 4)



ALD-39 7 Gauge Steel Ring Lower Control Arm Plate GM (2)



AU4LP Universal 4-Link Kit, Parallel



ALD-49 GT Clevis Wrench 2-15/16" Span (1)



HARDWARE	
ALD-44	Bearing Spacer, .500" I.D. x 1.375" W, set of 2
ALD-45	Bearing Spacer, .500" I.D. x 1.500" W, set of 2
ALD-46	Bearing Spacer, .625" I.D. x 1.250" W, set of 2
ALD-47	Bearing Spacer, .625" I.D. x 1.375" W, set of 2
ALD-48	Bearing Spacer, .625" I.D. x 1.500" W, set of 2
KITS	
AU4LP	Universal 4-Link Kit, Parallel
AU4LT	Universal 4-Link Kit, Triangulated
AUPHB	Panhard Bar Kit. Universal, 30" center-to-center length
AU4LP	Universal 4-Link Kit, Parallel

ACCESSOR	IES
ALD-21	Aldan Logo Sticker - Large
ALD-23	Aldan American Catalog
ALD-25	Aldan American Eagle Logo - L
ALD-32	Aldan American Eagle Logo - M
ALD-33	Aldan American Eagle Logo - XL
ALD-34	Aldan American Eagle Logo - XXL
ALD-38	Aldan Ameriacn Eagle Logo - XXXL
71017	Aldan American, Arm Bar, Long Sleeve Shirt - M
71018	Aldan American, Arm Bar, Long Sleeve Shirt - L
ALD-38	Aldan American, Arm Bar, Long Sleeve Shirt - XL
71017	AldanAmerican, Arm Bar, Long Sleeve Shirt - XXL
71018	Aldan American, Arm Bar, Long Sleeve Shirt - XXXL

### Ordering Information and Our Guarantee

#### ORDERING BY PHONE / FAX / E-MAIL:

Business hours: 8am to 5pm (PST), Monday through Friday

Call in your order: **(310) 834-7478** Fax your order to: **(310) 834-7654** 

E-mail your order to us at: sales@aldanamerican.com

#### **PAYMENT:**

We accept Visa, Mastercard, American Express and Discover. We do not accept personal checks, but we can accept business checks with prior approval of Aldan American management. Make checks, money orders, etc., payable to Aldan American.

#### **SHIPPING:**

We ship all orders via UPS, FedEx or USPS. The purchaser pays any and all shipping costs.

#### **CUSTOM ORDERS:**

We require 50% advance payment for custom products prior to actual manufacture. If the order is cancelled, such advance payment cannot be refunded. We do not accept special orders for return.

#### **FOREIGN ORDERS:**

Foreign orders are subject to special handling charges which are based on the type of product ordered, weight an destination. We will inform you in advance of what these charges will be.

#### **RETURN MERCHANDISE:**

No returns accepted after 30 days from the date of invoice. Merchandise may be returned only with the consent of Aldan management. Before returning your item, you must call Aldan American for a "Return Material Authorization Number" (RMA#). We will send you an RMA# form to complete before sending your return item. Approved returns will be subject to a 20% restocking fee. Ship goods approved for return freight prepaid. Aldan American will only accept returns that have not been modified; are still in the original packaging and are in new condition.

#### **GUARANTEE:**

We guarantee our products to be free from defects in material and workmanship as long as you own the car. We will repair or replace, at our option, any Aldan American product found to be defective, subject to our inspection and approval. Proof of purchase necessary.

#### **LOSS CLAIMS:**

You must make claims for damaged or lost merchandise to the freight carrier within 48 hours. Save the shipping container as visible proof. Make claims for shortage of merchandise to us within 5 days of receipt of order.

\*All prices subject to change without notice.

### **Shock Absorber Service**

Our in-house service technicians will have your shocks back to factory specifications within 5 business days of us receiving your shocks (Expedited services are also available, please call). By repairing, revalving or custom building any Aldan aluminum shock you need, our factory service options can save you money, as well as increase the life span of your shock absorbers. We will notify you in advance of any additional parts - which must be replaced, and their cost, before performing any work. For service contact us at (310) 834-7478 or service@aldanamerican.com. For even faster service, download our shock service form at: aldanamerican.com/aldan-suspension-service/

Send Shocks to:

Aldan American ATTN: Factory Service 22015 S. Avalon Bl. Suite C Carson, CA 90745

\*Be sure to put your phone number, email address and return address in the box so we can contact you.

### **Warranty Notice**

# THE PURCHASER IS RESPONSIBLE FOR DETERMINING THE SUITABILITY OF ANY AND ALL PRODUCTS PURCHASED FROM ALDAN AMERICAN.

Aldan American makes NO WARRANTIES whatsoever, expressed or implied, oral or written, to the purchaser. Neither the seller nor manufacturer will be liable for any loss, damage, or injury, either direct or indirect, arising from the use of inability to determine the appropriate use of any product. Aldan American specifically makes no warranty of merchantability, express or implied, nor any warranty of fitness for any particular purpose with respect to racing shock absorbers, shock absorbers and related parts manufactured, fabricated and/or sold by Aldan American.

All instruction sheets should be completely reviewed to determine the suitability of the product for its intended use. The original purchaser assumes all responsibility and risk. We reserve the right to change specifications without notice. Aldan American reserves the right to make changes in design or add to or improve their product without incurring any obligation to install the same on any products previously manufactured.

Repair or replacement as provided by this warranty is the customer's sole and exclusive remedy in the event of a product failure. Manufacturer shall not be liable for any incidental, consequential or other damages resulting from the disassembly, handling, installation, service, repair or use of this product.

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# Our Products are Proudly Built in Los Angeles, California, USA.



## **PROFESSIONAL GRADE SUSPENSION PRODUCTS SINCE 1981**



22015 S. Avalon Blvd., Ste. C

Carson, CA 90745 tel: 310-834-7478 fax: 310-834-7<u>654</u>

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