

Chassis Lift Point Guide

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2013 EDITION

MOTOR
INFORMATION SYSTEMS

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Chassis Lift Point Guide, 2013 Edition

MOTOR Information Systems

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HOW TO USE THIS GUIDE

Before lifting a vehicle, ensure lift swing arms or adapters do not contact fenders, floor pan, rocker panels, stone guards, brake lines, fuel lines, fuel tank, or other vehicle components. Also, the lifting equipment rating must exceed the vehicle weight along with any vehicle contents. When removing components from a vehicle provide additional support to prevent tipping when the vehicle center of gravity changes. Additional support must be provided by placing a minimum of two (2) high reach support stands at the front or rear of the lifted vehicle — whichever end will be the heaviest after component removal. If unsure of the center of gravity location, place two (2) high reach support stands at both the front and rear of the vehicle. **DO NOT USE AUXILIARY STANDS FOR ADDITIONAL SUPPORT (Auxiliary stands are light duty, single post, screw or foot lever adjustable stands).** Such stands are intended only to support components during installation or removal.

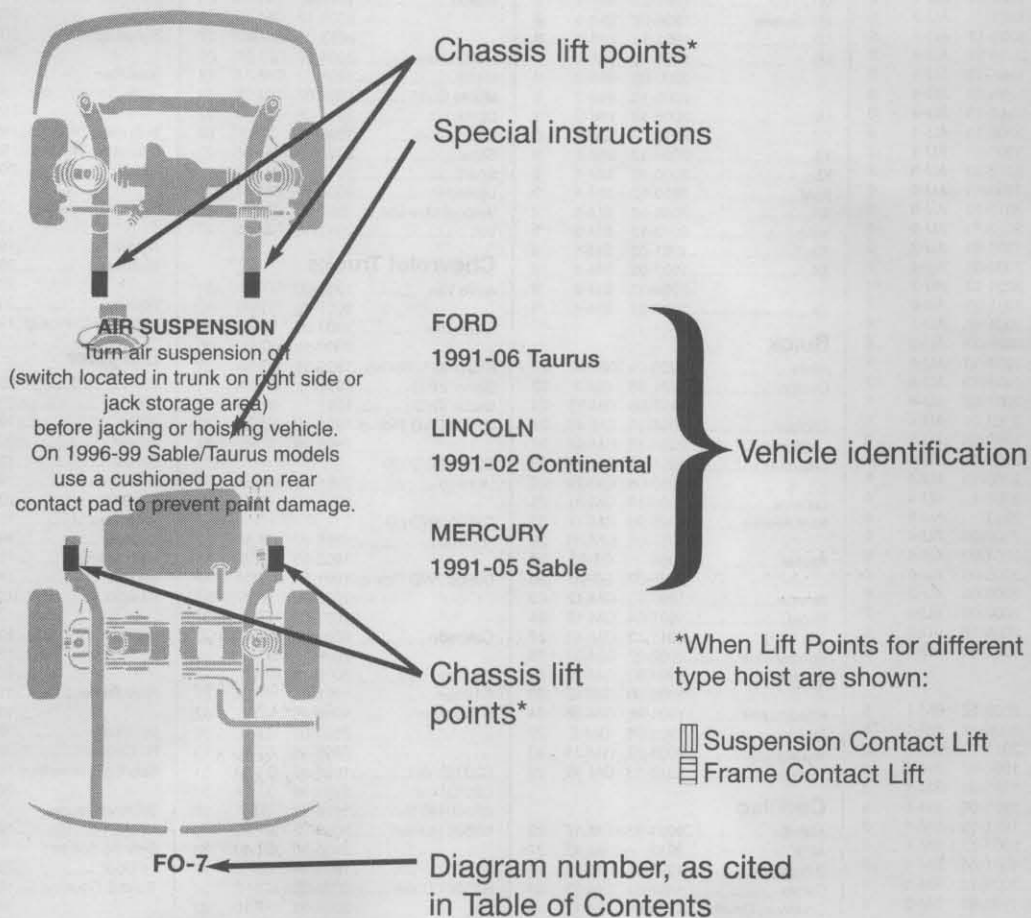
The Chassis Lift Point Guide contains diagrams of car and light truck chassis for vehicles sold in the United States and Canada from 1991 through 2013. While individual vehicles are identified by make, model, and year of manufacture, in this book they are listed by chassis design.

Many vehicles, such as the Mazda B3000 and the Ford Ranger, are actually the same truck built at the same assembly plant. The Mitsubishi Galant and Diamante share their chassis with the Hyundai Sonata, Dodge Stealth and Eagle Talon. Of course, there are the well known similarities within the divisions of Ford Motor Company, Chrysler Corporation, and General Motors Corporation.

In this book, each chassis design is typically shown only once, though several makes and models may use it. Therefore, we encourage you to look up the vehicle you are working on in the Table of Contents, where makes, models, and years of manufacture are listed alphanumerically. This is the fastest and most accurate method of locating the information you need.

Some vehicle manufacturers do not publish lift point information for their products. For this reason, you may find that a few cars and trucks are not listed in this book. We recommend extra caution in raising those vehicles on a lift to prevent damage and avoid accidents.

Below is an example of a lift point diagram. The chassis, or subframe, is shown in gray, and the lift points are indicated by black blocks. When lift points for different type lifts are shown, the lift points for a suspension contact type lifts are indicated by blocks with vertical lines and the frame contact type lifts by blocks with horizontal lines. Some models may require special lifting instructions and cautions, which are listed on the diagram.



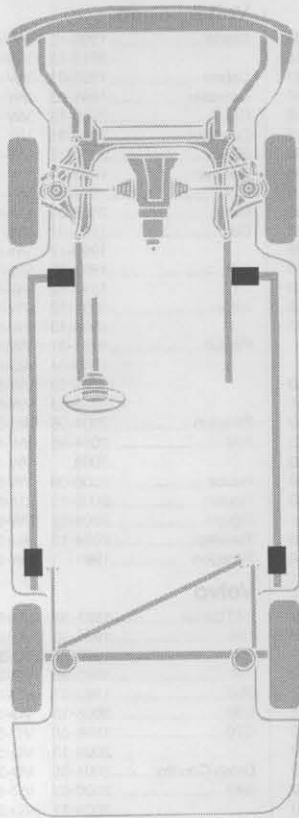
Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg
Acura				525i	2001-07	BM-2	8	CTS Sport Wagon	2010-13	GM-38	26	G30 Van	1991-95	GT-2A	31
1.6EL (Canada)	1997-00	HO-1	33	525xi	2006-07	BM-2	8	Deville	1991-99	GM-17	23		1996	GT-7	32
2.2CL	1997	HO-1	33	528 Series	2012	BM-2	8		2000-05	GM-12	23	G3500 Van	1996-12	GT-7	32
2.3CL	1998-99	HO-1	33	528i	1997-00	BM-2	8	DTS	2006-11	GM-38	26		2000-05	GT-1C	30
2.5Ti	1995-98	HO-3	34		2008-11	BM-2	8	Eldorado	1991-02	GM-12	23		2006-13	GT-10	33
3.0CL	1997-99	HO-1	33	528iT	2000	BM-2	8	Escalade	1999-00	GT-5	31	H1500 Van	2003-05	GT-1C	30
3.2CL	2001-03	HO-1	33		2008-11	BM-2	8		2002-05	GT-8	32		2006-13	GT-10	33
3.2TL	1996-98	HO-3	34	530i	1994-95	BM-2	8	Escalade ESV	2006-13	GT-1D	30	H2500 Van	2003-05	GT-1C	30
	1999-07	HO-1	33		2001-07	BM-2	8		2003-05	GT-8	32	K1500 4WD Pickup	1991-97	GT-5A	32
3.5RL	1996-08	HO-3	34	530iT	1994-95	BM-2	8		2006-13	GT-1D	30		1998-99	GT-5	31
ILX	2013	HO-1	33	530xi	2006-07	BM-2	8	Escalade EXT	2002-05	GT-8	32	K2500 4WD HD Pickup	1991-97	GT-5A	32
Integra	1991-01	HO-1	33	535 Series	2012	BM-2	8		2006-13	GT-1D	30		1998-00	GT-5	31
Legend	1991-95	HO-3	34	535i	1991-93	BM-2	8	Fleetwood FWD	1991-94	GM-17	23	K2500 4WD LD Pickup	1991-97	GT-5A	32
MDX	2001-13	HO-1	33		2008-11	BM-2	8		1991-96	GM-26	24		1998-99	GT-5	31
RDV	2007-13	HO-1	33	535xi	2008-11	BM-2	8	Seville	1991-04	GM-12	23	K3500 4WD Pickup	1991-97	GT-5A	32
RL	2009-12	HO-3	34	540i	1994-95	BM-2	8	SRX	2004-13	GM-38	26		1998-00	GT-5	31
RSX	2002-06	HO-4	34		1997-03	BM-2	8	STS	2005-11	GM-38	26	R3500 2WD Pickup	1991	GT-2A	31
SLX	1996-99	IS-1	36	545i	2004-05	BM-2	8	XLR	2004-09	GM-40	27	S Series Blazer	1991-05	GT-1B	30
TL	2008-13	HO-1	33	550 Series	2012	BM-2	8	XTS	2013	GM-42	27	S10 Pickup	1991-04	GT-1B	30
TSX	2004-13	HO-1	33	550i	2006-11	BM-2	8	Chevrolet				Silverado 1500 Classic	2007	GT-10	33
Vigor	1992-94	HO-3	34	550xi	2010-11	BM-2	8	Aveo	2004-11	GM-41	27				
ZDX	2010-13	HO-1	33	640 Series	2012	BM-2	8	Aveo5	2007-11	GM-41	27	Silverado 1500 HD Classic	2007	GT-10	33
AM General				645Ci	2004-05	BM-3	8	Beretta	1991-96	GM-2	22	Silverado 1500 HD Pickup	2005	GT-9	32
Hummer H2	2003-05	GT-8	32	650 Series	2012	BM-2	8	Camaro	1991-92	GM-8	23		2006	GT-10	33
	2006-09	GT-1D	30	650Ci	2006	BM-2	8		1993-02	GM-28	25	Silverado 1500 HD Pickup	2006	GT-10	33
Hummer H3	2006-10	GT-1D	30	650i	2006-10	BM-2	8	Caprice	2010-13	GM-50	29				
Hummer H3T	2009-10	GT-1D	30	735i	1991-92	BM-4	9		1991-96	GM-26	24	Silverado 1500 Pickup	1999-05	GT-9	32
Asuna (Canada)				740i	1993-95	BM-4	9	Captiva Sport	2011-13	GM-48	29		2006-13	GT-10	33
GT	1993	IS-3	36	740iL	2011-12	BM-4	9	Cavaller	2012-13	GM-47	29	Silverado 2500 HD Classic	2007	GT-10	33
SE	1993	IS-3	36	740iL	1993-01	BM-4	9		2012-13	GM-47	29				
Sunfire	1993	IS-3	36	745i	2002-05	BM-4	9	Corvette	1991-05	GM-2	22	Silverado 2500 HD Pickup	2001-05	GT-9	32
Sunrunner	1992-93	SI-1	55	745Li	2002-05	BM-4	9	Classic	2004-05	GM-30	25		2006-13	GT-10	33
Audi				750 Series	2012	BM-4	9	Cobalt	2005-10	GM-27	24	Silverado 2500 HD Classic	2007	GT-10	33
80	1991-92	AU-1	6	750i	2006-11	BM-4	9	Corsica	1991-96	GM-2	22				
90	1993-95	AU-1	6	750iL	1991-01	BM-4	9	Corvette	1991-96	GM-13	23	Silverado 3500 Pickup	2001-05	GT-9	32
80 Quattro	1991-92	AU-3	6	750Li	2006-11	BM-4	9		1997-13	GM-40	27		2006-13	GT-10	33
90 Quattro	1991	AU-3	6	760 Series	2012	BM-4	9	Corvette ZR1	2009-13	GM-51	30	Silverado 2500 LD Pickup	2000-04	GT-9	32
	1993-95	AU-3	6	760i	2004-06	BM-4	9	Cruze	2011-13	GM-39	27				
100	1991-94	AU-4	6	760Li	2010-11	BM-4	9	Epica	2004-06	GM-41	27	Silverado 2500 Pickup	1999-00	GT-9	32
200	1991	AU-4	6	840Ci	1994-97	BM-4	9	HHR	2006-11	GM-27	24	Silverado 3500 Classic	2007	GT-10	33
100 Quattro	1991	AU-3	6	850Ci	1993-97	BM-4	9	Impala	1994-96	GM-26	24				
	1992-94	AU-4	6	850Csi	1994-95	BM-4	9		2000-13	GM-18	24	Silverado 3500 Pickup	2001-05	GT-9	32
A3	2006-13	AU-4	6	850i	1991-97	BM-4	9	Lumina	1991-01	GM-18	24		2006-13	GT-10	33
A3 Quattro	2006-13	AU-4	6	M Coupe	1998-02	BM-1	8	Lumina APV/Mini-Van	1991-96	GM-7	22	SSR	2003-05	GT-1B	30
A4	1996-13	AU-4	6	M Roadster	1998-02	BM-1	8	Malibu	1997-07	GM-30	25		2006	GT-1D	30
A4 Quattro	1996-13	AU-4	6	M3	1991-12	BM-1	8		2008-12	GM-46	28	Suburban	2000-05	GT-8	32
A5	2010-13	AU-4	6	M5	1991-93	BM-2	8	Malibu Maxx	2013	GM-42	27		2006-13	GT-1D	30
A5 Quattro	2008-13	AU-4	6		2000-03	BM-2	8	Metro	2004-07	GM-30	25	Suburban (C/K Series)	1992-97	GT-5A	32
A6	1995-11	AU-4	6	M6	2006-10	BM-2	8	Monte Carlo	1998-01	GM-34	26		1998-99	GT-5	31
	2012-13	AU-9	8		2012	BM-2	8	Optra	1995-07	GM-18	24	Suburban 2WD	1991	GT-2A	31
A6 Quattro	1995-11	AU-4	6	X3	2004-12	BM-5	9	Prizm	2004-07	GM-41	27		1991	GT-2B	31
	2012-13	AU-9	8	X5	2000-12	BM-4	9	Sonic	1998-02	TO-3	58	Tahoe	2000-05	GT-8	32
A7 Quattro	2012-13	AU-9	8	X5M	2010-12	BM-4	9	Spark	2012-13	GM-39	27		2006-13	GT-1D	30
A8	1997-99	AU-3	6	X6	2008-12	BM-5	9	Uplander	2013	GM-39	27	Tahoe (C/K Series)	1995-97	GT-5A	32
A8 Quattro	2000-03	AU-4	6	X6M	2010-12	BM-5	9	Venture Mini-Van	2005-09	GM-31	25		1998-99	GT-5	31
	2004-13	AU-7	7	Z3	1991-02	BM-1	8	Volt	1997-05	GM-31	25	Tracker	1998-04	SI-1	55
Allroad Quattro	2001-05	AU-6	7	Z4	1991-05	BM-1	8	Chevrolet Trucks				Trailblazer	2002-04	GT-1C	30
Cabriolet	1994-98	AU-1	6	Z8	2006-12	BM-6	9	Astro Van	1991-00	GT-3	31		2005-09	GT-1D	30
Q5	2009-13	AU-9	8	Buick				Avalanche	2001-05	GT-1B	30	Traverse	2009-13	GM-45	28
Q7	2007-13	AU-6	7	Allure	2005-09	GM-42	27		2002-03	GT-8	32	V3500 4WD Pickup	1991	GT-2B	31
R8	2008-13	AU-8	7	Century	1991-96	GM-7	22	Blazer (C/K Series)	2004-13	GT-1D	30	Chrysler			
RS4	2007-08	AU-4	6		1997-05	GM-18	24	Blazer 2WD	1992-94	GT-5A	32	200	2011-13	DT-7	14
RS6	2003-04	AU-4	6	Enclave	2008-13	GM-45	28	Blazer 4WD	1991	GT-2A	31	300	2005-13	CH-12	11
S4	1992-94	AU-3	6	LaCrosse	2005-13	GM-42	27	C1500 2WD Pickup	1991-97	GT-5A	32	300M	1999-04	CH-5	10
	2000-13	AU-4	6	LeSabre	1991-99	GM-17	23		1998-99	GT-5	31	Aspen	2007-09	CH-13	11
S5	2008-13	AU-4	6		2000-05	GM-29	25	C2500 2WD HD Pickup	1991-97	GT-5A	32	Cirrus	1995-00	CH-7	10
S6	2007-11	AU-4	6	Lucerne	2006-11	GM-31	25		1998-00	GT-5	31	Concorde	1993-04	CH-5	10
	2013	AU-9	8	Park Avenue	1991-96	GM-17	23	C2500 2WD LD Pickup	1991-97	GT-5A	32	Crossfire	2004-08	CH-10	11
S6 Quattro	2002-03	AU-4	6		1997-05	GM-35	26		1998-99	GT-5	31	Daytona	1991-93	CH-2	9
S8	2001-03	AU-4	6	Rainier	2004	GT-1C	30	C3500 2WD Pickup	1991-97	GT-5A	32	Dynasty	1991-93	CH-2	9
TT	2000-06	AU-5	7		2005-07	GT-1D	30		1998-99	GT-5	31	Fifth Avenue	1991-93	CH-2	9
	2008-09	AU-2	6	Reatta	1991	GM-12	23	Colorado	2001-02	GT-5	31	Imperial	1991-93	CH-2	9
TT Quattro	2000-06	AU-5	7	Regal	1991-04	GM-18	24		2004-05	GT-1C	30	Intrepid	1993-96	CH-5	10
	2008-12	AU-2	6		2011-13	GM-42	27	Equinox	2006-12	GT-1D	30		1998-04	CH-5	10
V8 Quattro	1991-94	AU-3	6	Rendezvous	2002-07	GM-31	25	G10 Van	2005-13	GM-47	29	Lebaron	1991-95	CH-2	9
BMW				Riviera	1991-93	GM-12	23	G20 HD Van	1991-95	GT-2A	31	LHS	1994-97	CH-5	10
128i	2008-12	BM-1	8		1995-99	GM-12	23	G20 LD Van	1991-95	GT-2A	31		1999-01	CH-5	10
135i	2008-12	BM-1	8	Roadmaster	1991-96	GM-26	24	G2500 HD Van	1996-99	GT-7	32	New Yorker	1991-93	CH-2	9
1M	2011	BM-1													

Chassis Lift Point Guide

Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg			
Daewoo				Freestyle.....	2005-07	FO-16	18	G2500 HD Van	1997-99	GT-7	32	Entourage.....	2007-08	HY-4	35			
Lanos.....	1999-02	GM-19	24	Fusion.....	2006-13	FO-15	18	2000-05	GT-1C	30	Equus.....	2011-13	HY-4	35				
Leganza.....	1999-02	DO-1	12	Fusion Hybrid.....	2010-13	FO-15	18	2006-08	GT-10	33	Excel.....	1991-94	HY-1	34				
Nubira.....	1999-02	DO-1	12	Mustang.....	1991-04	FO-4	15	G2500 LD Van	1991-95	GT-2A	31	Genesis.....	2009-13	HY-4	35			
Dodge				2005-13	FO-15	18	1996-99	GT-7	32	Genesis Coupe.....	2010-13	HY-4	35	Santa Fe.....	2001-13	HY-4	35	
Avenger.....	1995-00	CH-9	10	Probe.....	1991-97	FO-14	18	2000-05	GT-1C	30	Scoupe.....	1991-95	HY-1	34	Sonata.....	1991-98	HY-2	34
2008-10	CH-7	10	Taurus.....	1991-06	FO-7	16	G2500 Van	2009-13	GT-10	33	1999-13	HY-4	35	Tiburon.....	1997-01	HY-4	35	
2011-13	DT-7	14	2007-13	2007-13	FO-15	18	G3500 Van	1991-95	GT-2A	31	2003-08	HY-4	35	Tucson.....	2005-13	HY-4	35	
Caliber.....	2007-12	DT-2A	13	Taurus X.....	2008-09	FO-15	18	1996-99	GT-7	32	2012-13	HY-4	35	Veloster.....	2012-13	HY-4	35	
Caravan.....	1991-98	DT-3B	13	Tempo.....	1991-94	FO-1	15	2006-13	GT-10	33	2007-11	HY-4	35	Veracruz.....	2007-11	HY-4	35	
1999-13	DT-6	14	Thunderbird.....	1991-97	FO-9	16	H1500 Van.....	2003-05	GT-1C	30	2001	HY-4	35	XG300.....	2001	HY-4	35	
Challenger.....	2008-13	CH-12	11	2002-05	FO-12	17	2006-13	GT-10	33	2002-05	HY-4	35	XG350.....	2002-05	HY-4	35		
Charger.....	2006-13	CH-12	11	Windstar.....	1995-03	FO-11	17	2003-05	GT-10	33	Infiniti							
Colt.....	1991-94	MI-2	47	ZX2 (Escort Coupe).....	1998-03	FO-13	17	2006-13	GT-10	33	EX35.....	2008-12	NI-17	52				
Dart.....	2013	CH-7	10	Ford Trucks				H2500 Van.....	2003-05	GT-1C	30	FX35.....	2003-12	NI-17	52			
Daytona.....	1991-93	CH-2	9	Aerostar.....	1991-97	FT-7	19	Jimmy.....	2005	GT-1B	30	FX37.....	2013	NI-17	52			
Dynasty.....	1991-93	CH-2	9	Bronco.....	1991-96	FT-4	19	Jimmy 2WD.....	1991	GT-2A	31	FX45.....	2003-08	NI-17	52			
Grand Caravan.....	1991-13	DT-6	14	E150 Van.....	1991-09	FT-2	19	Jimmy 4WD.....	1991	GT-2B	31	FX50.....	2009-13	NI-17	52			
Intrepid.....	1993-04	CH-5	10	2010-13	FT-18	22	K1500 4WD Pickup.....	1991-97	GT-5A	32	G20.....	1991-96	NI-15	51				
Journey.....	2009-13	DT-7	14	E250 HD Van.....	1991-09	FT-2	19	1998-99	GT-5	31	1999-02	NI-15	51					
Magnum.....	2005-08	CH-12	11	2010-13	FT-18	22	K2500 4WD HD	1991-97	GT-5A	32	G25.....	2011-12	NI-17	52				
Monaco.....	1991-92	EA-1	15	E250 LD Van.....	1991-03	FT-2	19	Pickup.....	1998-00	GT-5	31	G35.....	2003-08	NI-15	51			
Neon.....	1995-05	CH-6	10	E350 Van.....	1991-03	FT-2	19	K2500 4WD LD	1991-97	GT-5A	32	G37.....	2008-13	NI-17	52			
Shadow.....	1991-94	CH-2	9	2010-13	FT-18	22	Pickup.....	1998-00	GT-5	31	I30.....	1996-01	NI-9	50				
Spirit.....	1991-95	CH-2	9	E450 Van.....	2003-09	FT-2	19	K3500 4WD Pickup.....	1991-97	GT-5A	32	I35.....	2002-04	NI-9	50			
Stealth.....	1991-96	MI-7	48	2010-13	FT-18	22	1998-00	GT-5	31	J30.....	1993-97	IN-2	35					
Stratus.....	1995-00	CH-7	10	Escape.....	2001-12	FT-10	20	R3500 2WD Pickup.....	1991	GT-2A	31	J35.....	2013	NI-17	52			
Stratus Coupe	2 Door.....	2001-05	CH-9	2013	FO-13	17	S Series Jimmy.....	1991-04	GT-1B	30	J30.....	1993-97	IN-2	35				
Stratus Sedan	4 Door.....	2001-06	CH-7	Escape Hybrid.....	2005-12	FT-10	20	Safari Van.....	1991-00	GT-3	31	J35.....	2002-04	NI-17	52			
Dodge/Ram Trucks				Excursion.....	2000-05	FT-4	19	Sierra 1500 Classic.....	2007	GT-10	33	M30.....	1991-92	IN-1	35			
B150 Van.....	1991-94	DT-2B	13	Expedition.....	1997-02	FT-8	20	Sierra 1500 HD	2006-13	GT-10	33	M35.....	2006-10	NI-17	52			
B1500 Van.....	1995-03	DT-2B	13	2003-13	FT-15	21	Classic.....	2007	GT-10	33	M35h.....	2012-13	NI-17	52				
B250 HD Van.....	1991-94	DT-2B	13	Explorer.....	1991-01	FT-1	18	Sierra 1500 HD	2005	GT-9	32	M37.....	2011-13	NI-17	52			
B250 LD Van.....	1991-94	DT-2B	13	2002-10	FT-11	20	Pickup.....	2006	GT-10	33	M45.....	2003-04	NI-17	52				
B2500 HD Van.....	1995-03	DT-2B	13	Explorer Sport Trac.....	2001-05	FT-1	18	Sierra 1500 Pickup.....	1999-05	GT-9	32	2006-10	NI-17	52				
B2500 LD Van.....	1995-03	DT-2B	13	2007-10	FT-11	20	2006-13	GT-10	33	M56.....	2011-13	NI-17	52					
B350 Van.....	1991-94	DT-2B	13	F150 Pickup.....	1991-96	FT-4	19	Sierra 2500 HD	2004	GT-9	32	Q45.....	1991-06	IN-3	36			
B3500 Van.....	1995-03	DT-2B	13	2004-13	FT-14	21	Classic.....	2007	GT-10	33	QX4.....	1997-03	NI-14A	51				
Cargo Van.....	2012-13	DT-6	14	F250 HD Pickup.....	1991-06	FT-4	19	Sierra 2500 LD	2001-05	GT-9	32	QX56.....	2004-07	NI-14A	51			
D150 2WD Pickup.....	1991-93	DT-1A	12	2008-12	FT-16	21	Pickup.....	2006-13	GT-10	33	2008-13	NI-14B	51					
D250 2WD HD	Pickup.....	1991-93	DT-1A	F250 LD Pickup.....	1991-96	FT-4	19	Sierra 3500 Classic.....	1999-04	GT-9	32	Isuzu						
D250 2WD LD	Pickup.....	1991-93	DT-1A	1997-99	FT-8	20	Sierra 3500 Pickup.....	2001-05	GT-9	32	Amigo.....	1991-94	IS-1	36				
D350 2WD Pickup.....	1991-93	DT-1A	12	F350 Pickup.....	1991-96	FT-4	19	Sierra 3500 Classic.....	2007	GT-10	33	1998-00	IS-1	36				
Dakota.....	1991-11	DT-4A	14	1997	FT-4	19	Sierra 3500 Pickup.....	2001-05	GT-9	32	Ascender.....	2003-04	GT-1C	30				
Durango.....	1998-09	DT-4A	14	1999-06	FT-4	19	Sierra 3500 Pickup.....	2006-13	GT-10	33	2005-08	GT-1D	30					
2011-13	JE-5B	37	2008-12	FT-16	21	Sonoma.....	1991-04	GT-1B	30	Axiom.....	2002-04	IS-1	36					
Nitro.....	2007-11	DT-3A	13	F450 Pickup.....	1991-96	FT-4	19	Suburban.....	1992-97	GT-5A	32	Hombre.....	1996-00	GT-1B	30			
Ram 50 Pickup.....	1991-93	MI-6	48	1997-06	FT-4	19	(C/K Series).....	1998-99	GT-5	31	I-280.....	2006	IS-1	36				
Ram 1500 Pickup.....	1994-13	DT-5	14	2007	FT-12	20	Suburban 2WD.....	1991	GT-2A	31	I-290.....	2007-08	GT-1D	30				
Ram 2500 HD	Pickup.....	1994-12	DT-5	2008-12	FT-16	21	Suburban 4WD.....	1991	GT-2B	31	I-350.....	2006	IS-1	36				
Ram 2500 LD	Pickup.....	1994-02	DT-5	F550 Pickup.....	1999-06	FT-4	19	Terrain.....	2010-13	GM-47	29	I-370.....	2007-08	GT-1D	30			
Ram 3500 Pickup.....	1994-12	DT-5	14	2007	FT-12	20	V3500 4WD Pickup.....	1991	GT-2B	31	Impulse.....	1991-92	IS-3	36				
Ramcharger 2WD.....	1991-93	DT-1A	12	2008-12	FT-16	21	Yukon.....	1992-97	GT-5A	32	Oasis.....	1996-99	HO-1	33				
Ramcharger 4WD.....	1991-93	DT-1B	12	Lightning.....	1993-95	FT-3	19	Suburban.....	1998-99	GT-5	31	Pickup.....	1991-95	IS-1	36			
W150 4WD Pickup.....	1991-93	DT-1B	12	1999-03	FT-8	20	Yukon Denali.....	1999	GT-5	31	Rodeo.....	1991-04	IS-1	36				
W250 4WD HD	Pickup.....	1991-93	DT-1B	Ranger.....	1991-07	FT-1	18	2000-05	GT-8	32	Rodeo Sport.....	2001-03	IS-1	36				
W250 4WD LD	Pickup.....	1991-93	DT-1B	2008-11	FT-13	21	2006-13	GT-1D	30	Stylus.....	1991-93	IS-3	36					
W350 4WD Pickup.....	1991-93	DT-1B	12	Sport.....	2001-02	FT-1	18	2006-13	GT-1D	30	Trooper.....	1991-02	IS-1	36				
Eagle				Transit Connect.....	2010-13	FT-17	22	Yukon XL.....	2000-05	GT-8	32	Vehicross.....	1999-01	IS-1	36			
Premier.....	1991-92	EA-1	15	Geo				2006	GT-1D	30	Jaguar							
Summit.....	1991-96	MI-2	47	Metro.....	1991-97	GM-34	26	2006-13	GT-1D	30	S-Type.....	2000-08	JR-1	38				
Talon.....	1991-98	MI-7	48	Prizm.....	1991-97	TO-3	58	Accord.....	1991-13	HO-1	33	XF.....	2009-13	JR-5	39			
Vision.....	1993-97	CH-5	10	Storm.....	1991-93	IS-3	36	Accord Crosstour.....	2010-13	HO-1	33	XFR.....	2010-13	JR-5	39			
Vista.....	1991	MI-3	47	Tracker.....	1991-97	SI-1	55	Civic.....	1991-13	HO-1	33	XJ Series.....	1991-03	JR-4	39			
Fiat				GMC Trucks				Civic Hybrid.....	2003-12	HO-1	33	2004-13	JR-3	39				
500.....	2012-13	FI-1	15	Acadia.....	2007-13	GM-45	28	CR-V.....	1997-13	HO-1	33	2007-13	JR-3	39				
Ford				C1500 2WD Pickup.....	1991-97	GT-5A	32	CRX.....	1991	HO-1	33	2007-13	JR-3	39				
Aspire.....	1994-97	FO-8	16	1998-99	GT-5	31	CR-Z.....	2011-13	HO-1	33	1997-06	JR-4	39					
C-Max.....	2013	FO-13	17	C2500 2WD HD	Pickup.....	1991-97	GT-5A	32	Del Sol.....	1993-97	HO-1	33	2000-13	JR-3	39			
Contour.....	1995-00	FO-10	17	2008-12	FT-16	21	Element.....	2003-11	HO-2B	33	2012-13	JR-3	39					
Crown Victoria.....	1991-11	FO-5	16	C2500 2WD LD	Pickup.....	1991-97	GT-5A	32	Fit.....	2007-13	HO-2B	33	2002-08	JR-2	38			
Edge.....	2007-13	FO-15	18	1998-00	GT-5	31	Insight.....	2000-06	HO-1	33	XK.....	2007-13	JR-3	39				
Escort.....	1991-02	FO-13	17	C3500 2WD Pickup.....	1991-97	GT-5A	32	Odyssey.....	1995-13	HO-1	33	XK Series.....	1997-06	JR-4	39			
Festiva.....	1991-93	FO-8	16	1998-00	GT-5	31	Pilot.....	1994-02	IS-1	36	XKR.....	2000-13	JR-3	39				
Fiesta.....	2011-13	FO-15	18	2001-02	GT-9	32	Prelude.....	1991-01	HO-1	33	XKR-S.....	2012-13	JR-3	39				
Five Hundred.....	2005-07	FO-16	18	Canyon.....	2004-05	GT-1C	30	Ridgeline.....	2006-13	HO-2B	33	X-Type.....	20					

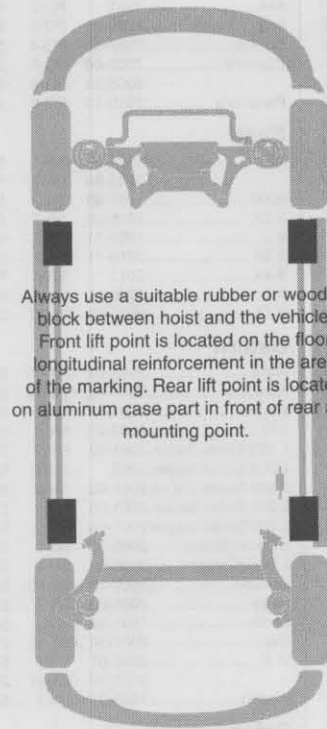
Chassis Lift Point Guide

Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg	Make, Model	Year	Chart	Pg
Bravada.....	1991-94	GT-1B	30	928.....	1991	PO-3	53	Suzuki				Volkswagen			
	1996-01	GT-1B	30		1993-95	PO-3	53	Aerio.....	2002-07	SI-4	55	Beetle.....	1998-10	VW-5	64
	2002-04	GT-1C	30	944.....	1991	PO-2	53	Aerio SX.....	2002-06	SI-4	55		2012-13	VW-5	64
Calais.....	1991	GM-2	22	968.....	1992-95	PO-2	53	Equator.....	2009-12	NI-14B	51	Cabrio.....	1995-03	VW-5	64
Ciera.....	1991-96	GM-7	22	Boxster.....	1997-13	PO-4	53	Esteem.....	1995-02	SI-2	55	Cabriolet.....	1991-93	VW-1	63
Custom Cruiser.....	1991-92	GM-26	24	Cayenne.....	2003-06	PO-6	54	Forenza.....	2004-08	SI-5	56	CC.....	2009-13	VW-5	64
Cutlass.....	1991-93	GM-7	22	Panamera.....	2008-13	PO-6	54	Grand Vitara.....	1999-05	SI-1	55	Corrado.....	1991-95	VW-4	64
	1997-99	GM-30	25		2010-13	PO-6	54		2006-13	SI-7	56	EOS.....	2007-13	VW-5	64
Cutlass Supreme.....	1994-97	GM-18	24	Saab				Kizashi.....	2010-13	SI-5	56	Eurovan.....	1993-03	VW-2	63
Intrigue.....	1998-02	GM-18	24	900.....	1991-93	SA-1	54	Reno.....	2005-08	SI-5	56	Fox.....	1991-93	VW-3	63
LSS.....	1995-99	GM-17	23		1994-98	SA-2	54	Sidekick.....	1991-98	SI-1	55	GLI.....	2008-09	VW-5	64
Regency.....	1997-98	GM-17	23	9000.....	1991-98	SA-2	54	Swift.....	1991-01	GM-34	26	Golf.....	1991-92	VW-1	63
Silhouette Van.....	1991-96	GM-7	22		2005-06	SA-3	54	SX4.....	2007-13	SI-6	56		1993-12	VW-5	64
	1997-04	GM-31	25	9-2X.....	1999-11	SA-2	54	Verona.....	2004-06	SI-5	56	GTI.....	1991-92	VW-1	63
Toronado.....	1991-92	GM-12	23	9-3.....	2010-11	SA-2	54	Vitara.....	1999-04	SI-1	55		1993-12	VW-5	64
Trofeo.....	1991-92	GM-12	23	9-3X.....	2011	SA-4	55	X90.....	1996-98	SI-1	55	Jetta.....	1991-92	VW-1	63
				9-4X.....	1999-11	SA-2	54	XL 7.....	2001-09	SI-1	55		1993-13	VW-5	64
Passport (Canada)				9-5.....	2005-09	GT-10	33					Passat.....	1991-97	VW-4	64
Optima.....	1991	GM-19	24					Toyota					1998-04	AU-4	6
Plymouth				Saturn				4-Runner.....	1991-95	TO-13A	60		2006-10	VW-5	64
Acclaim.....	1991-95	CH-2	9	Astra.....	2008-09	GM-49	29		1996-97	TO-18A	61		2012-13	VW-5	64
Breeze.....	1996-00	CH-7	10	Aura.....	2007-09	GM-46	28		1998-09	TO-22	62	Phaeton.....	2004-06	AU-5	7
Colt.....	1991-94	MI-2	47	Coupe.....	1991-02	SN-1	56		2010-13	TO-25	63	R32.....	2004-05	VW-5	64
Grand Voyager.....	1991-00	DT-3B	13	ION.....	2003-07	SN-1	56	Avalon.....	1995-13	TO-7	59		2008	VW-5	64
Laser.....	1991-94	MI-7	48	L 100 Series Sedan.....	2001-02	SN-2	57	Camry.....	1991-12	TO-7	59	Rabbit.....	2006-09	VW-5	64
Neon.....	1995-01	CH-6	10	L 200 Series Sedan.....	2003	SN-2	57	Celica.....	1991-99	TO-8	59	Routan.....	2009-13	DT-6	14
Sundance.....	1991-94	CH-2	9	L 200 Series Wagon.....	2001-03	SN-2	57		2000-05	TO-19	61	Tiguan.....	2009-13	VW-5	64
Vista.....	1992-94	MI-9	48	L 300 Series Sedan.....	2001-05	SN-2	57	Corolla.....	1991-13	TO-3	58	Touareg.....	2004-13	AU-5	7
Voyager.....	1991-00	DT-3B	13	L 300 Series Wagon.....	2001-03	SN-2	57	Cressida.....	1991-92	TO-6	59	Vanagon.....	1991	VW-2	63
Pontiac				L Series Sedan.....	2000-05	SN-2	57	Echo.....	2000-05	TO-19	61				
6000.....	1991	GM-7	22	L Series Wagon.....	2000-03	SN-2	57	FJ Cruiser.....	2007-13	TO-22	62	Volvo			
Aztek.....	2001-05	GM-31	25	Outlook.....	2007-10	GM-45	28	Highlander.....	2001-13	TO-7	59	240 Series.....	1991-93	VO-1	64
Bonneville.....	1991-99	GM-17	23	Relay.....	2005-07	SN-5	57	Highlander HV.....	2006-13	TO-7	59	740.....	1991-92	VO-2	64
	2000-05	GM-29	25	Sedan.....	1991-02	SN-1	56	Land Cruiser.....	1991-07	TO-20	61	850.....	1993-97	VO-3	65
Firebird.....	1991-92	GM-8	23	Sky.....	2007-10	GM-43	28		2008-11	TO-24	62	940.....	1991-95	VO-2	64
	1993-02	GM-28	25	VUE.....	2002-07	SN-4	57		2013	TO-24	62	960.....	1992-97	VO-2	64
Firefly.....	1991-01	GM-34	26		2008-09	GM-47	29	Matrix.....	2003-13	TO-3	58	C30.....	2008-13	VO-5	65
G3.....	2009	GM-41	27	Wagon.....	1993-01	SN-1	56	MR2.....	1991-95	TO-11	60	C70.....	1998-05	VO-3	65
G5.....	2007-10	GM-27	24	Scion				MR2 Spyder.....	2000-05	TO-11	60		2006-13	VO-5	65
G6.....	2005-10	GM-27	24	FR-S.....	2013	SO-1	57	Paseo.....	1992-97	TO-8	59	Cross Country.....	2001-05	VO-3	65
G8.....	2008-09	GM-48	29	iQ.....	2012-13	SO-1	57	Pickup.....	1991-95	TO-13A	60	S40.....	2000-03	VO-4	65
Grand Am.....	1991-98	GM-2	22	iQ EV.....	2013	SO-1	57	Previa Van.....	1991-97	TO-15	60		2004-11	VO-5	65
	1999-05	GM-30	25	tC.....	2005-13	SO-1	57	Prius.....	2001-13	TO-19	61	S60.....	2001-09	VO-5	65
Grand Prix.....	1991-08	GM-18	24	xA.....	2004-06	SO-1	57	Prius C.....	2012	TO-19	61		2011-13	VO-8	66
GTO.....	2004-06	GM-39	27	xB.....	2004-06	SO-1	57	Prius PHV.....	2010-13	TO-19	61	S60R.....	2004-07	VO-5	65
Lemans.....	1991-93	GM-19	24	xD.....	2008-12	SO-1	57	Prius V.....	2012-13	TO-19	61	S70.....	1998-00	VO-3	65
Montana SV6.....	2005-09	GM-31	25	Sterling				RAV4.....	1996-00	TO-17	60	S80.....	1999-06	VO-6	65
Montana Van.....	1998-05	GM-31	25	827.....	1991	HO-2A	33		2001-12	TO-7	59		2007-13	VO-7	66
Pursuit.....	2005-06	GM-27	24	Subaru				Sequoia.....	2001-07	TO-18A	61	S90.....	1998	VO-2	64
Solstice.....	2006-09	GM-43	28	B9 Tribeca.....	2006-07	SU-1	58		2008-13	TO-23	62	V40.....	2000-04	VO-4	65
Sunbird.....	1991-94	GM-2	22	Baja.....	2003-06	SU-1	58	Sienna Van.....	1998-13	TO-7	59	V50.....	2005-11	VO-5	65
Sunfire.....	1995-05	GM-2	22	Forester.....	1998-13	SU-1	58	Solara.....	1999-08	TO-7	59	V70.....	1998-07	VO-6	65
Sunrunner.....	1994-97	SI-1	55	Impreza.....	1993-13	SU-1	58	Supra.....	1991-98	TO-9	59		2008-11	VO-7	66
Tempest.....	1991-92	GM-2	22	Justy.....	1991-94	SU-3	58	T100 Pickup.....	1993-98	TO-13A	60	V70R.....	2004-07	VO-6	65
Torrent.....	2006-09	GM-47	29	Legacy.....	1991-13	SU-1	58	Tacoma.....	2005-13	TO-18B	61	V90.....	1998	VO-2	64
Trans Sport Van.....	1991-96	GM-7	22	Loyale.....	1991-94	SU-1	58	Tacoma ex.....				XC60.....	2010-13	VO-7	66
	1997-98	GM-31	25	Outback.....	1996-13	SU-1	58	Prerunner.....	1995-04	TO-18A	61	XC70.....	2001-07	VO-6	65
Vibe.....	2003-10	GM-44	28	SVX.....	1992-97	SU-1	58	Tacoma Prerunner.....	2000-04	TO-21	62		2008-13	VO-7	66
Wave.....	2005-07	GM-41	27	Tribeca.....	2008-13	SU-1	58	Tercel.....	1991-99	TO-8	59	XC90.....	2003-13	VO-6	65
Porsche				XT.....	1991	SU-1	58	Tundra.....	2000-06	TO-18A	61				
911.....	1991-98	PO-1	52						2007-13	TO-18B	61				
	1999-13	PO-5	53					Venza.....	2009-13	TO-19	61				
								Yaris.....	2006-13	TO-7	59				



AU-1

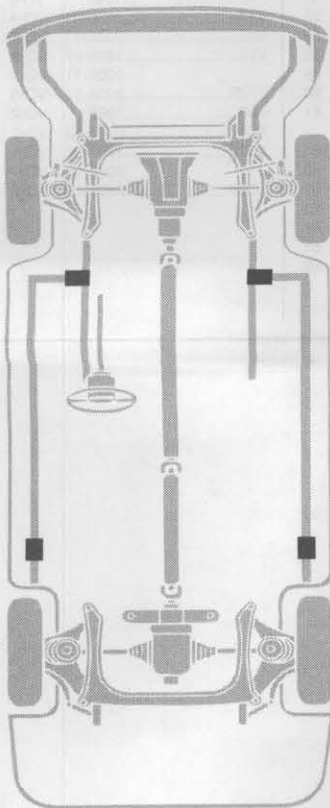
AUDI
1991-95 Audi 80,
90 (ex. Quattro)
1994-98 Cabriolet



AU-2

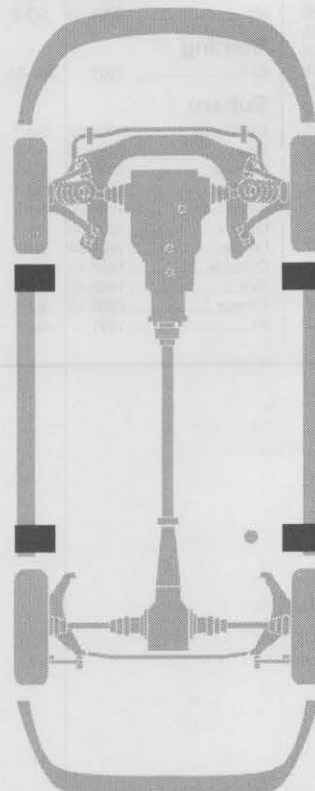
Always use a suitable rubber or wooden block between hoist and the vehicle. Front lift point is located on the floor longitudinal reinforcement in the area of the marking. Rear lift point is located on aluminum case part in front of rear axle mounting point.

AUDI
2008-09 TT
2008-13 TT
Quattro



AU-3

AUDI
1991-95 80, 90
Quattro
1991 100, 200
Quattro
1997-99 A8
1992-94 S4
1991-94 V8
Quattro

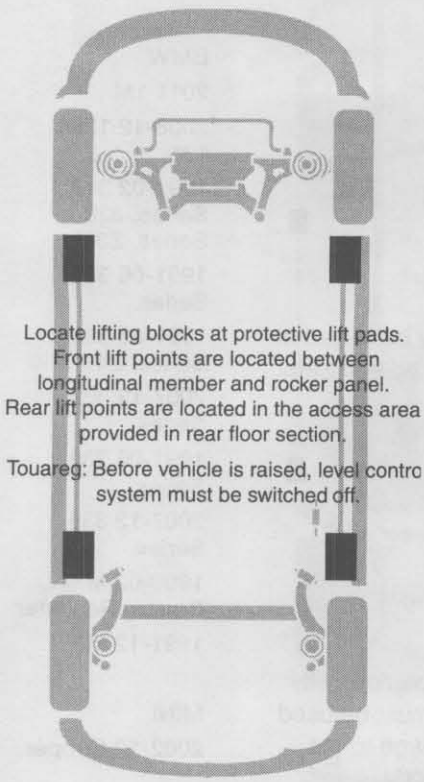


AWD Shown

AU-4

AUDI
1991-94 100, 200 (ex.
Quattro)
1992-94 100 Quattro
2006-13 A3
2006-13 A3 Quattro
1996-13 A4, A4 Quattro
2010-13 A5
2008-13 A5 Quattro, S5
1995-11 A6, A6 Quattro
2000-03 A8 Quattro
2007-08 RS4
2003-04 RS6
2000-13 S4
2007-11 S6
2002-03 S6 Quattro
2001-03 S8

VOLKSWAGEN
1998-04 Passat

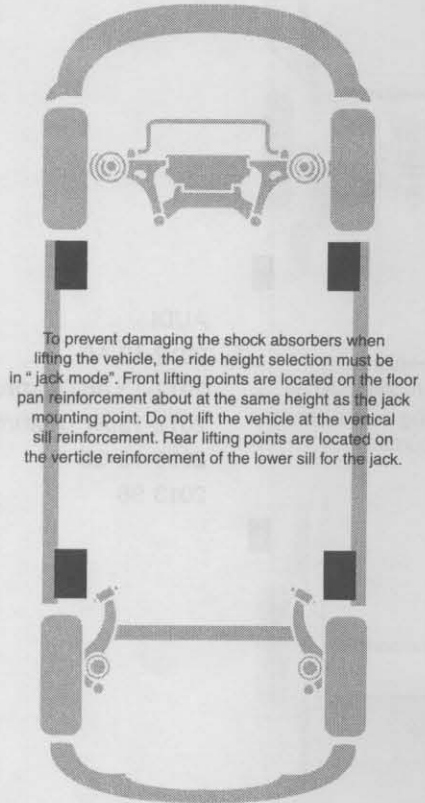


Locate lifting blocks at protective lift pads.
 Front lift points are located between longitudinal member and rocker panel.
 Rear lift points are located in the access area provided in rear floor section.
 Touareg: Before vehicle is raised, level control system must be switched off.

AUDI
 2000-06 TT
 2000-06 TT Quattro

VOLKSWAGEN
 2004-06 Phaeton
 2004-13 Touareg

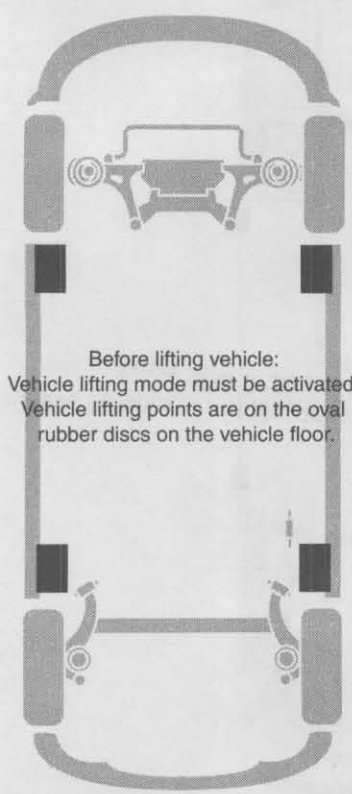
AU-5



To prevent damaging the shock absorbers when lifting the vehicle, the ride height selection must be in "jack mode". Front lifting points are located on the floor pan reinforcement about at the same height as the jack mounting point. Do not lift the vehicle at the vertical sill reinforcement. Rear lifting points are located on the verticle reinforcement of the lower sill for the jack.

AUDI
 2001-05 Allroad
 2007-13 Q7

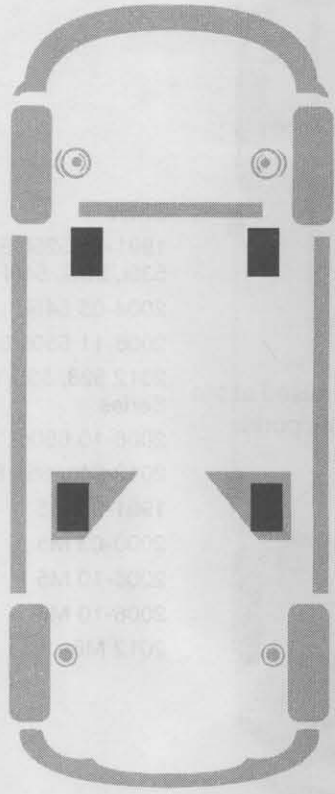
AU-6



Before lifting vehicle:
 Vehicle lifting mode must be activated.
 Vehicle lifting points are on the oval rubber discs on the vehicle floor.

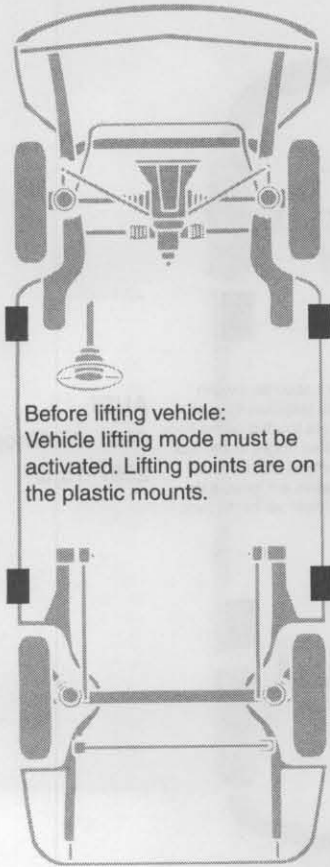
AUDI
 2004-13 A8 Quattro

AU-7



AUDI
 2008-13 R8

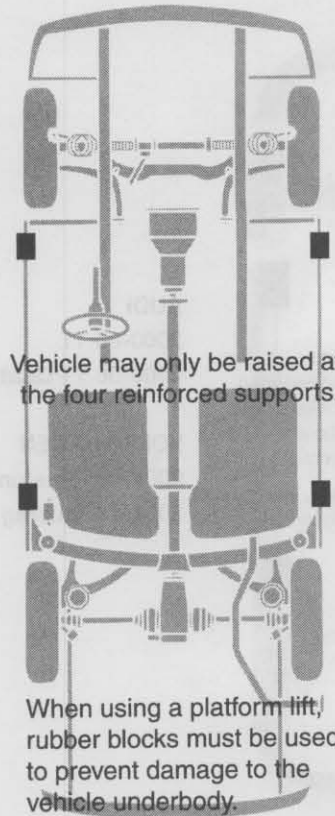
AU-8



Before lifting vehicle:
Vehicle lifting mode must be activated. Lifting points are on the plastic mounts.

AUDI
2012-13 A6
2012-13 A6 Quattro
2012-13 A7 Quattro
2009-13 Q5
2013 S6

AU-9



Vehicle may only be raised at the four reinforced supports.

When using a platform lift, rubber blocks must be used to prevent damage to the vehicle underbody.

BMW
2011 1M
2008-12 128i, 135i
1991-02 318 Series, 323 Series, Z3
1991-06 325 Series
1991-05 328 Series, Z4
2007-12 328 Series
1991-06 330 Series
2007-12 335 Series
1998-02 M Coupe, Roadster
1991-12 M3

MINI
2002-12 Cooper

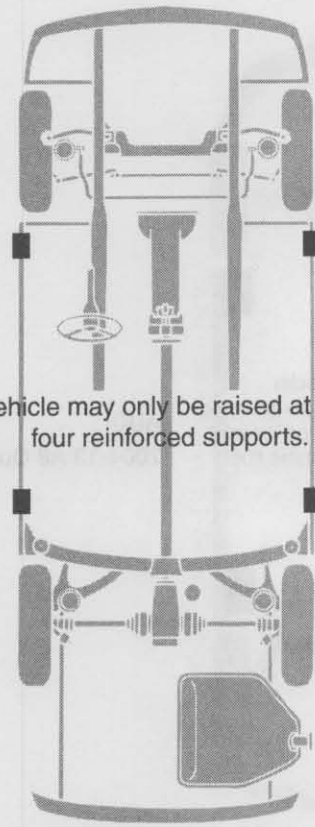
BM-1



Vehicle may only be raised at the four reinforced supports.

BMW
1991-11 525i, 528i, 530i, 535i, 540i
2004-05 545i
2006-11 550i, 550xi
2012 528, 535, 550 Series
2006-10 650ci, 650i
2012 640, 650 Series
1991-93 M5
2000-03 M5
2006-10 M5
2006-10 M6
2012 M6

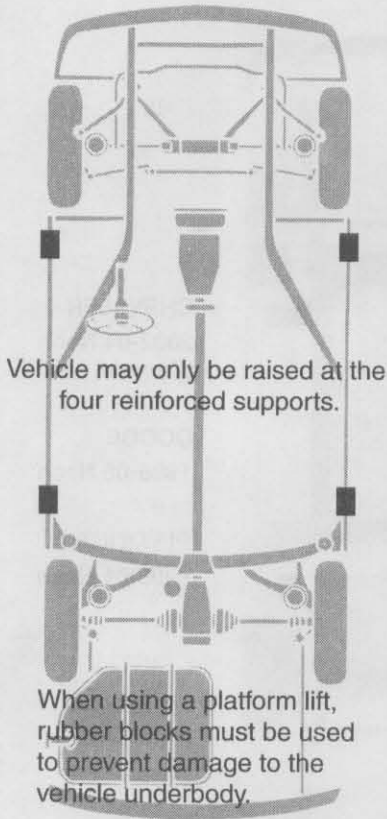
BM-2



Vehicle may only be raised at the four reinforced supports.

BMW
2004-05 645ci

BM-3

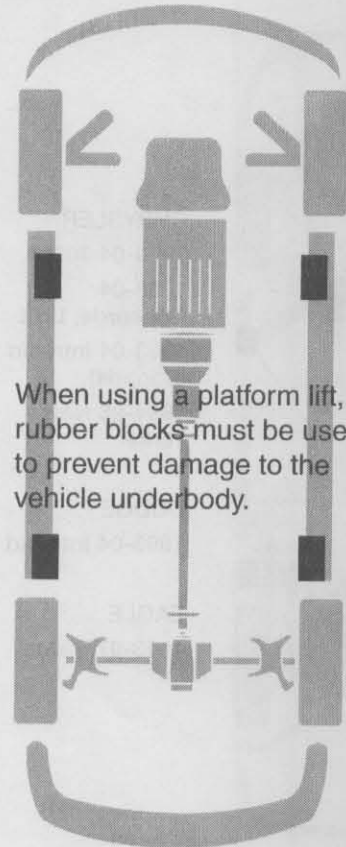


Vehicle may only be raised at the four reinforced supports.

When using a platform lift, rubber blocks must be used to prevent damage to the vehicle underbody.

BM-4

- BMW**
 1991-92 735i
 2011-12 740i, 740Li
 1993-01 740i, 740iL
 2002-05 745i, 745Li
 1991-01 750iL
 2006-11 750i, 750Li
 2003-08 760Li
 2010-11 760Li
 2012 750, 760 Series
 1991-97 850i, 840Ci,
 850Ci, 850CSi
 2000-12 X5
 2010-12 X5M
 2000-03 Z8



When using a platform lift, rubber blocks must be used to prevent damage to the vehicle underbody.

BM-5

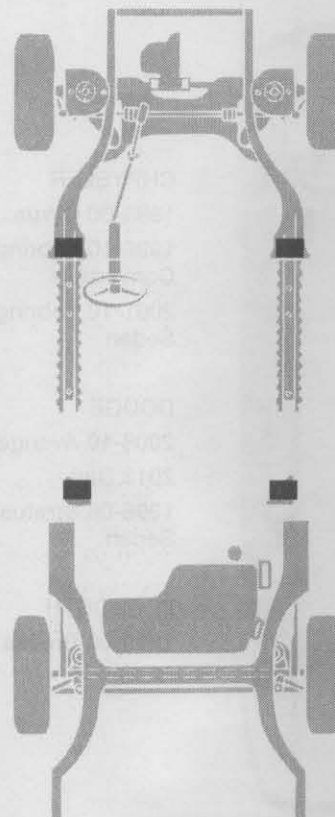
- BMW**
 2004-12 X3
 2008-12 X6
 2010-12 X6M



When using a platform lift, rubber blocks must be used to prevent damage to the vehicle underbody.

BM-6

- BMW**
 2006-12 Z4

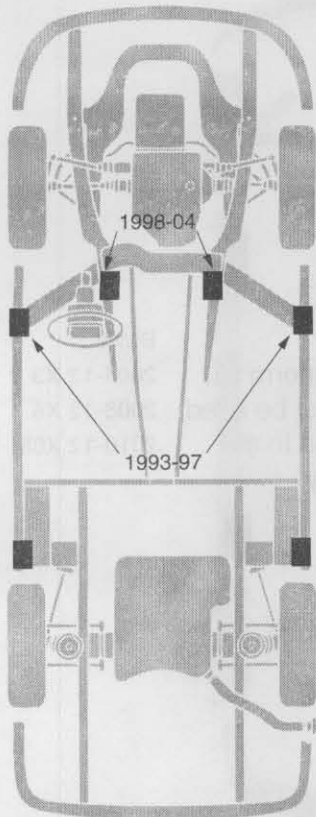


CH-2

- CHRYSLER**
 1991-93 Fifth Avenue, Imperial
 1991-95 LeBaron
 1991-93 New Yorker FWD

- DODGE**
 1991-93 Daytona
 1991-93 Dynasty
 1991-94 Shadow
 1991-95 Spirit

- PLYMOUTH**
 1991-95 Acclaim
 1991-94 Sundance

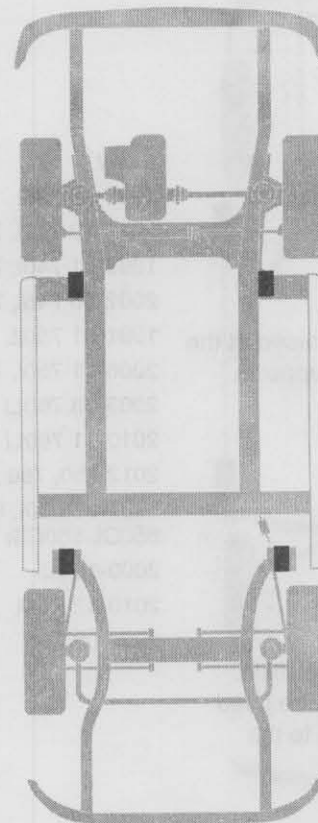


CH-5

CHRYSLER
 1999-04 300M
 1993-04
 Concorde, LHS
 1993-04 Intrepid
 (Canada)
 1994-96 New
 Yorker

DODGE
 1993-04 Intrepid

EAGLE
 1993-97 Vision

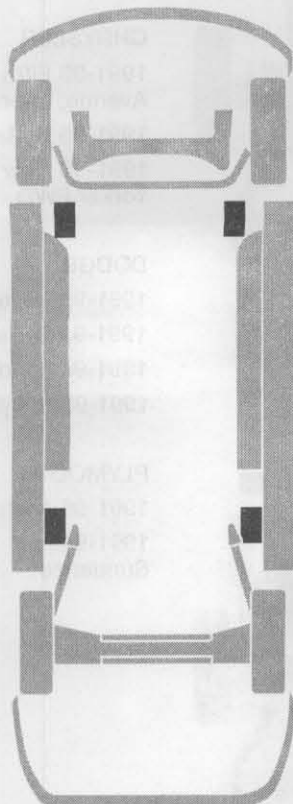


CH-6

CHRYSLER
 2002-04 Neon
 (Canada)

DODGE
 1995-05 Neon

PLYMOUTH
 1995-01 Neon

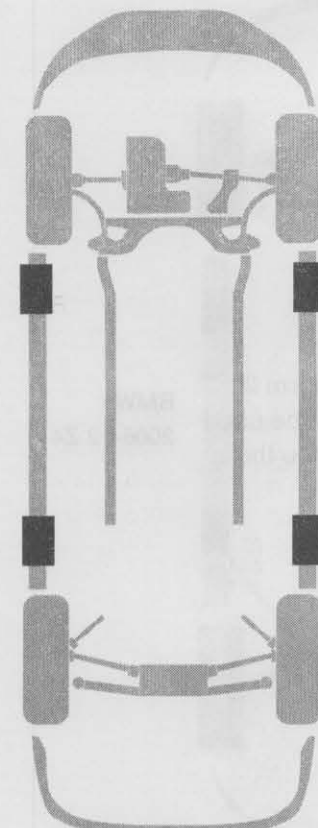


CH-7

CHRYSLER
 1995-00 Cirrus
 1996-10 Sebring
 Convertible
 2001-10 Sebring
 Sedan

DODGE
 2008-10 Avenger
 2013 Dart
 1995-06 Stratus
 Sedan

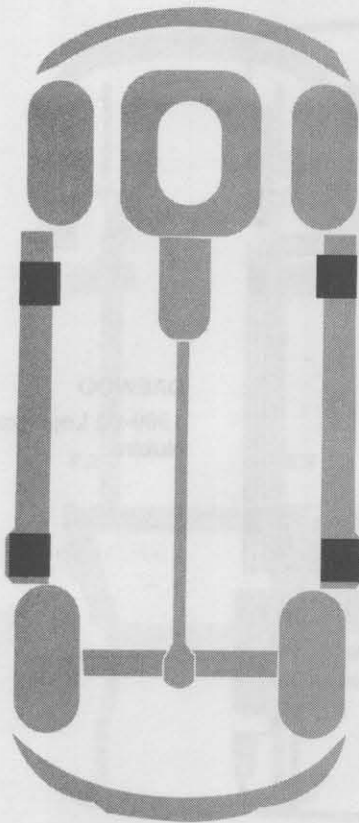
PLYMOUTH
 1996-00 Breeze



CH-9

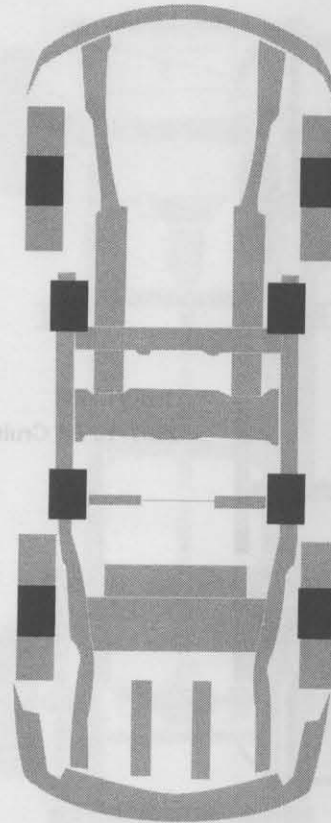
CHRYSLER
 1995-05
 Sebring Coupe

DODGE
 1995-00 Avenger
 2001-05 Stratus
 Coupe



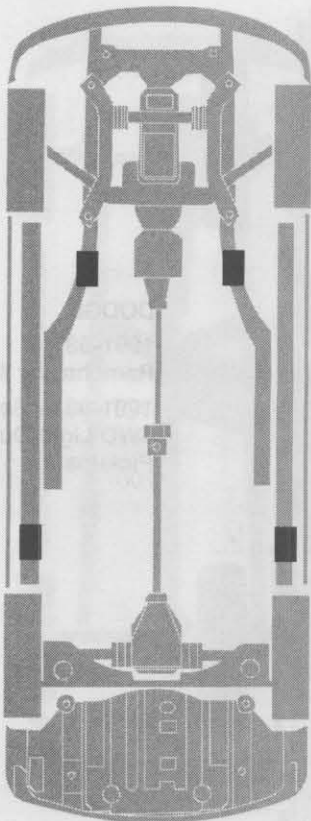
CHRYSLER
2004-08 Crossfire

CH-10



CHRYSLER
2004-08 Pacifica

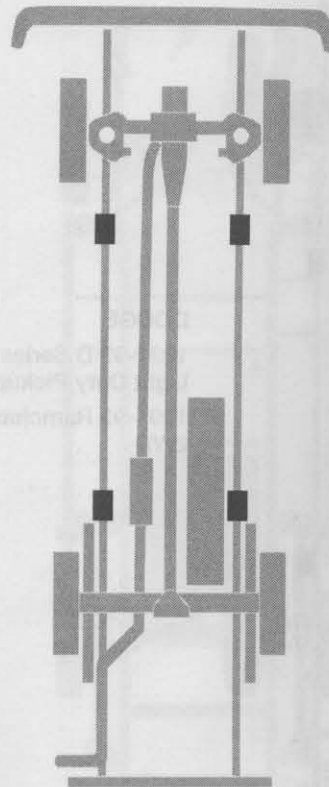
CH-11



CHRYSLER
2005-13 300

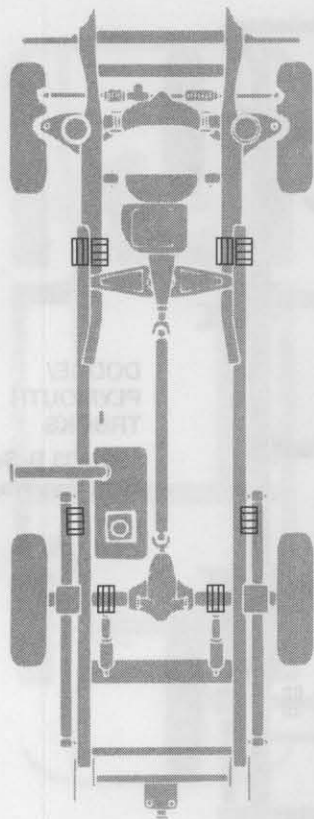
DODGE
2008-13 Challenger
2006-13 Charger
2005-08 Magnum

CH-12



CHRYSLER
2007-09 Aspen

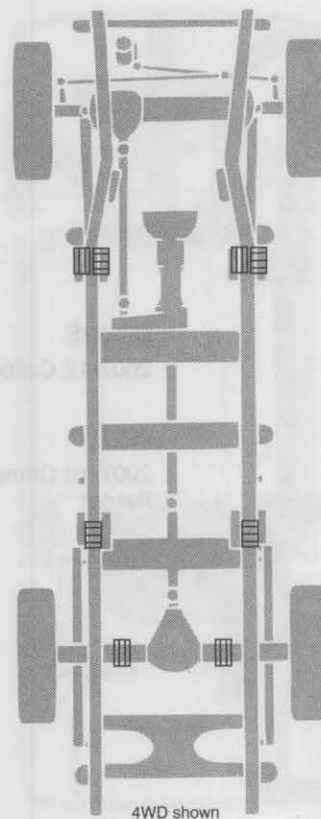
CH-13



DT-4A

DODGE
1991-11 Dakota
1998-09 Durango

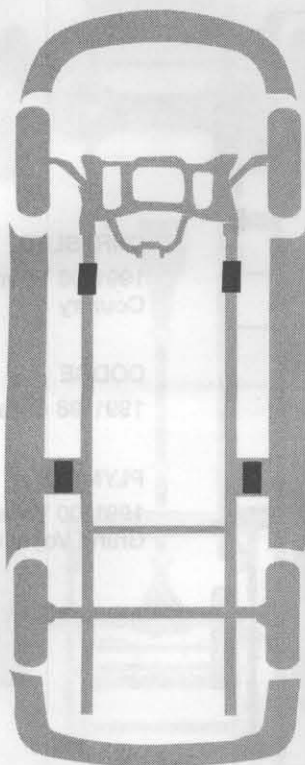
MITSUBISHI
2006-09 Raider



4WD shown

DT-5

DODGE/RAM
1994-13 1500
Pickup
1994-12 2500,
3500 Pickups



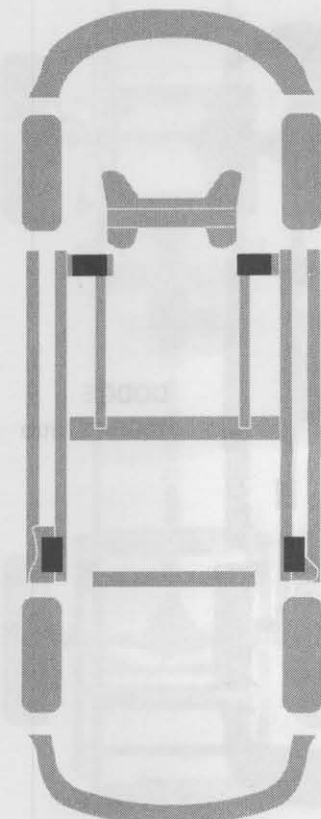
DT-6

CHRYSLER
1999-13 Town & Country
2000-03 Voyager

DODGE
1999-13 Caravan,
Grand Caravan

RAM
2012-13 Cargo Van

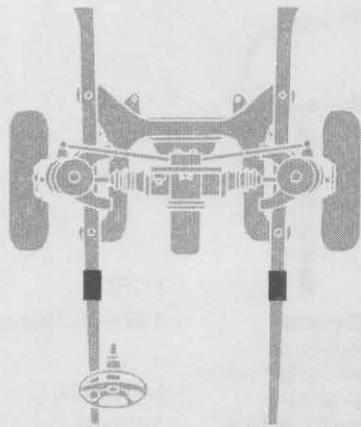
VOLKSWAGEN
2009-13 Routan



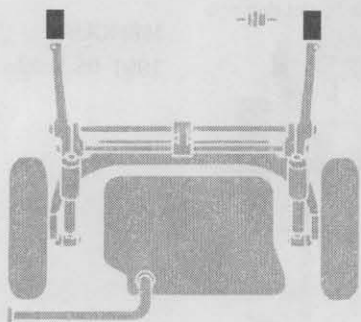
DT-7

CHRYSLER
2011-13 200

DODGE
2011-13 Avenger
2009-13 Journey

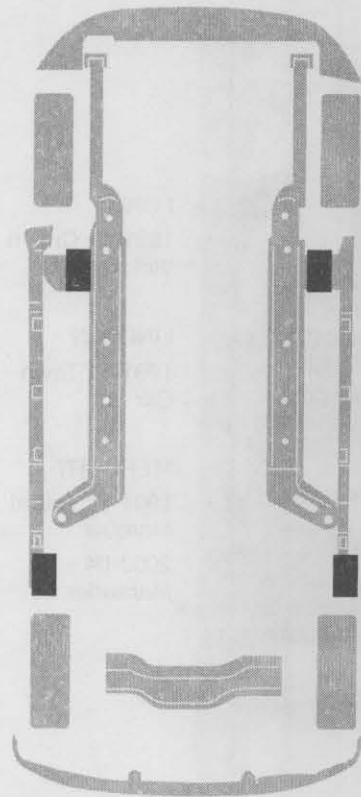


DODGE
1991-92 Monaco



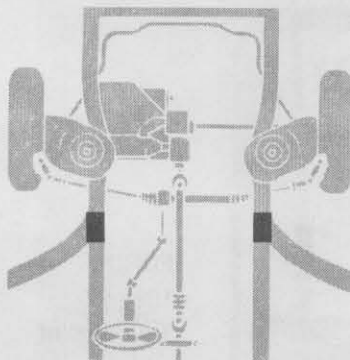
EAGLE
1991-92 Premier

EA-1

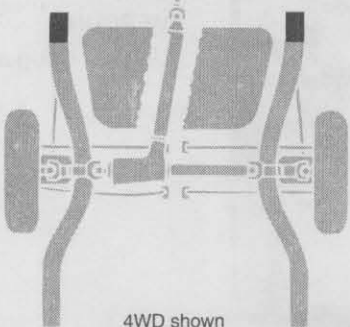


FIAT
2012-13 500

FI-1



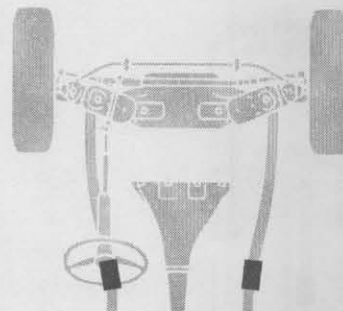
FORD
1991-94 Tempo



MERCURY
1991-94 Topaz

4WD shown

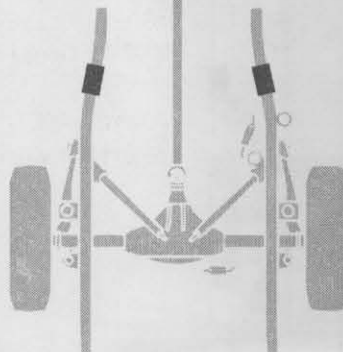
FO-1



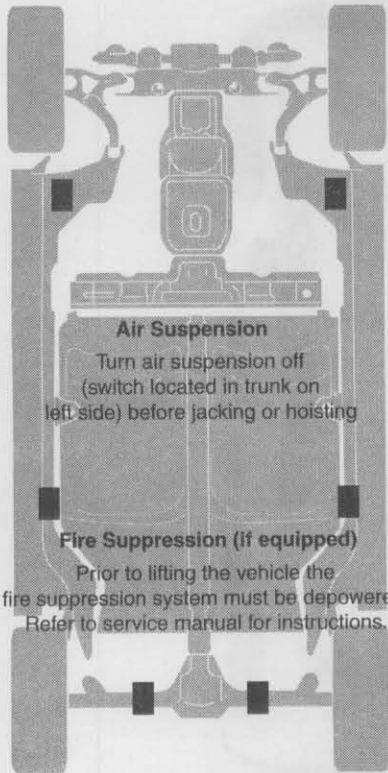
FORD
1991-04 Mustang

AIR SUSPENSION
Turn air suspension off
(switch located in trunk on left side)
before jacking or hoisting vehicles

LINCOLN
1991-92 Mark VII



FO-4



FORD
1991-11 Crown
Victoria

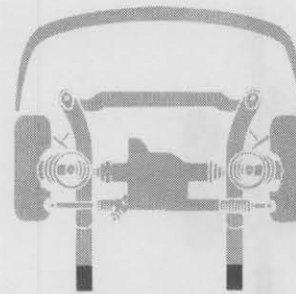
LINCOLN
1991-11 Town
Car

MERCURY
1991-11 Grand
Marquis
2003-04
Marauder

Air Suspension
Turn air suspension off
(switch located in trunk on
left side) before jacking or hoisting

Fire Suppression (if equipped)
Prior to lifting the vehicle the
fire suppression system must be depowered.
Refer to service manual for instructions.

FO-5

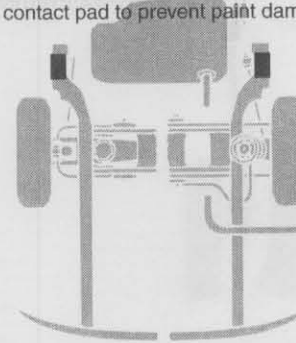


FORD
1991-06 Taurus

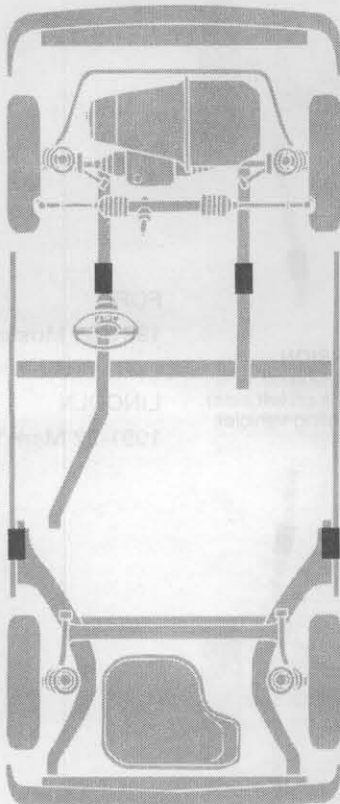
AIR SUSPENSION
Turn air suspension off
(switch located in trunk on right side or
jack storage area)
before jacking or hoisting vehicle.
On 1996-99 Sable/Taurus models
use a cushioned pad on rear
contact pad to prevent paint damage.

LINCOLN
1991-02
Continental

MERCURY
1991-05 Sable



FO-7



FORD
1994-97 Aspire
1991-93 Festiva

FO-8



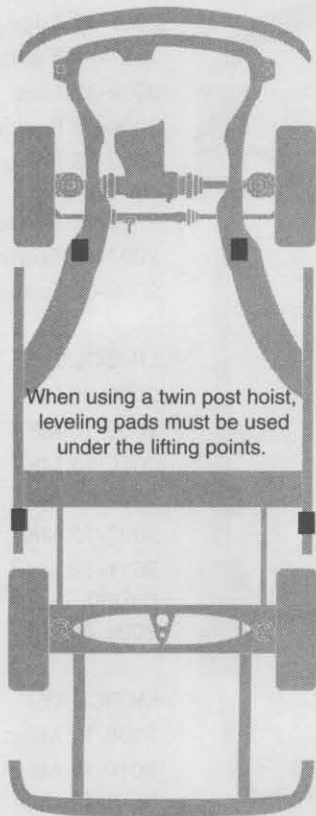
FORD
1991-97
Thunderbird

AIR SUSPENSION
Turn air suspension off
(switch located in jack storage area)
before jacking or hoisting vehicle.
Do not position hoist pads under the
No. 3 crossmember.
Never use a twin post hoist
on this vehicle.

LINCOLN
1993-98 Mark VIII

MERCURY
1991-97 Cougar

FO-9

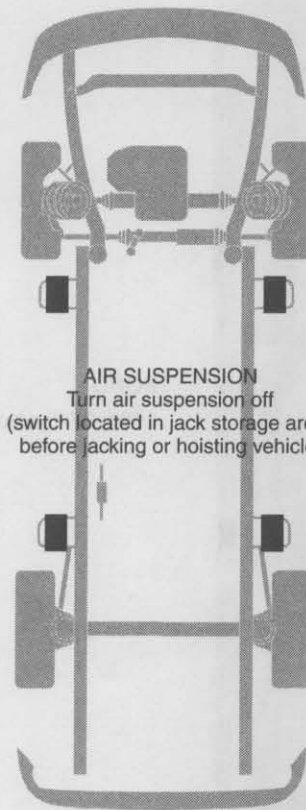


When using a twin post hoist, leveling pads must be used under the lifting points.

FO-10

FORD
1995-00 Contour

MERCURY
1999-02 Cougar
1995-00 Mystique

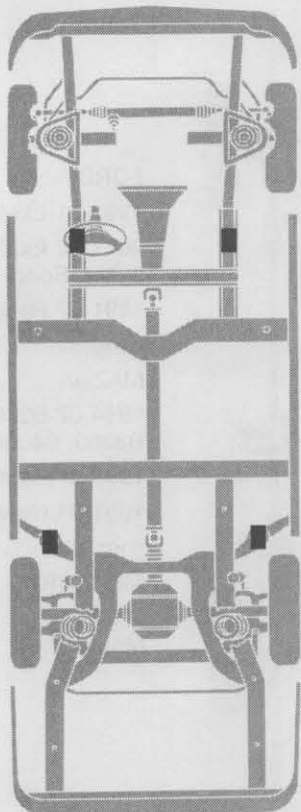


AIR SUSPENSION
Turn air suspension off
(switch located in jack storage area)
before jacking or hoisting vehicle.

FO-11

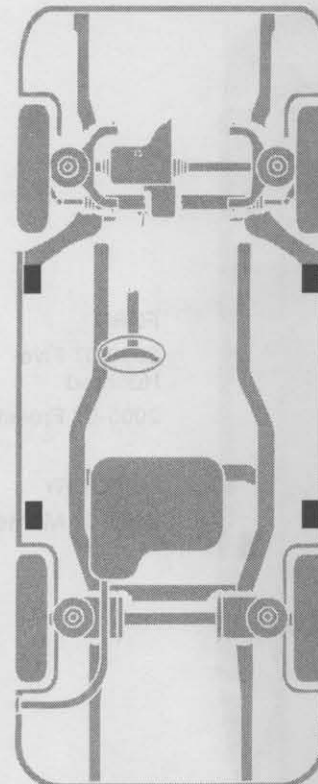
FORD
2004-07 Freestar
1995-03 Windstar

MERCURY
2004-07 Monterey



FO-12

FORD
2002-05
Thunderbird

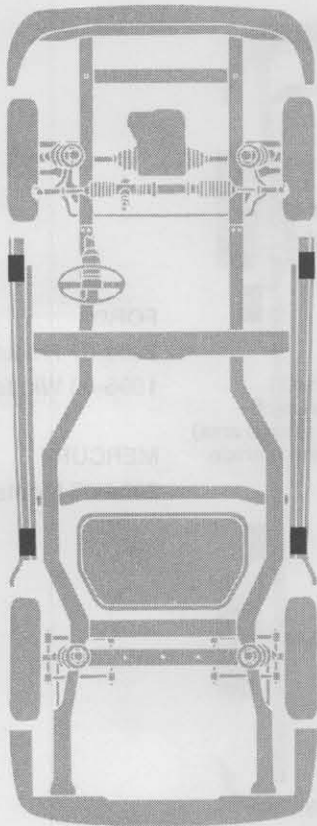


2WD shown

FO-13

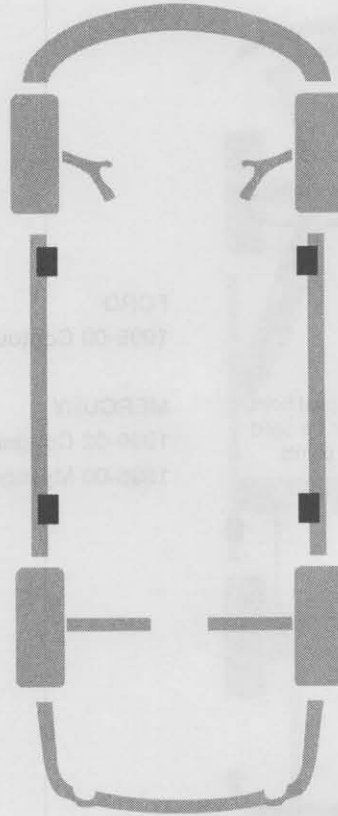
FORD
2013 C-Max
Hybrid/Energi
2013 Escape
1991-02 Escort
2000-13 Focus
Electric
1998-03 ZX2

MERCURY
1991-94 Capri
1991-99 Tracer



FORD
1991-97 Probe

FO-14

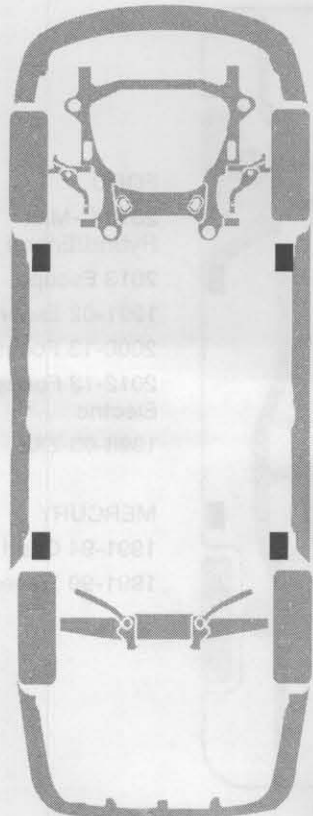


FORD
2007-13 Edge
2011-13 Fiesta
2009-13 Flex
2006-13 Fusion
2010-13 Fusion Hybrid
2005-13 Mustang
2007-13 Taurus
2008-09 Taurus X

LINCOLN
2000-06 LS
2009-13 MKS
2010-13 MKT
2007-13 MKX
2007-12 MKZ
2011-12 MKZ Hybrid
2006 Zephyr

MERCURY
2006-11 Milan
2010-11 Milan Hybrid
2008-09 Sable

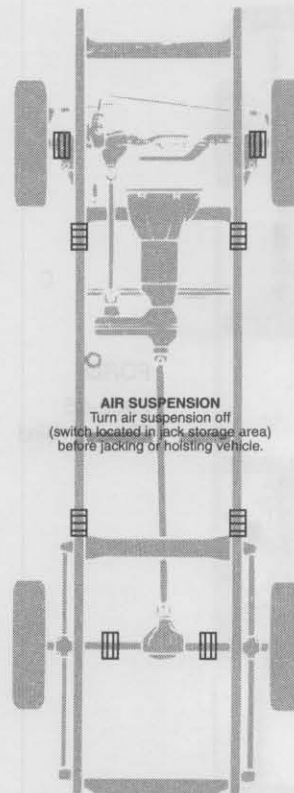
FO-15



FORD
2005-07 Five-Hundred
2005-07 Freestyle

MERCURY
2005-07 Montego

FO-16



AIR SUSPENSION
Turn air suspension off
(switch located in jack storage area)
before jacking or hoisting vehicle.

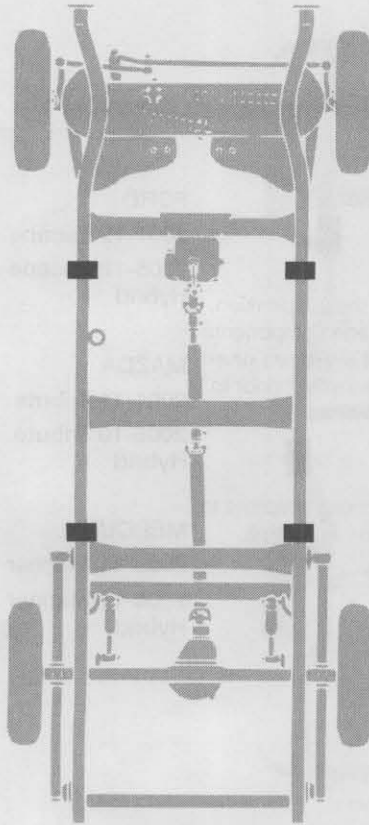
4WD shown

FORD
1991-01 Explorer
2001-05 Explorer Sport, Sport-Trac
1991-07 Ranger

MAZDA
1994-07 B2300, B3000, B4000
1998-01 B2500
1991-94 Navajo

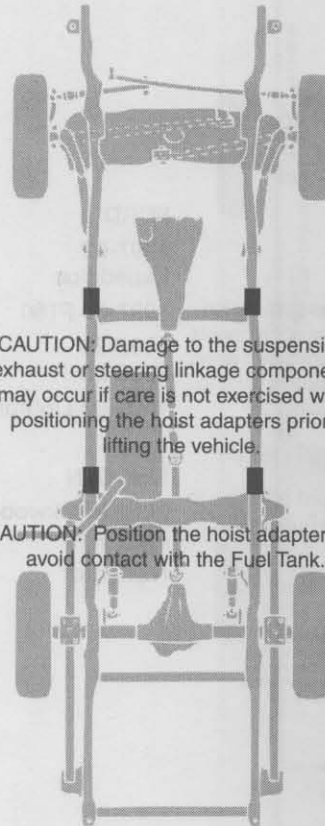
MERCURY
1997-01 Mountaineer

FT-1



FT-2

FORD
1991-09
Econoline Vans

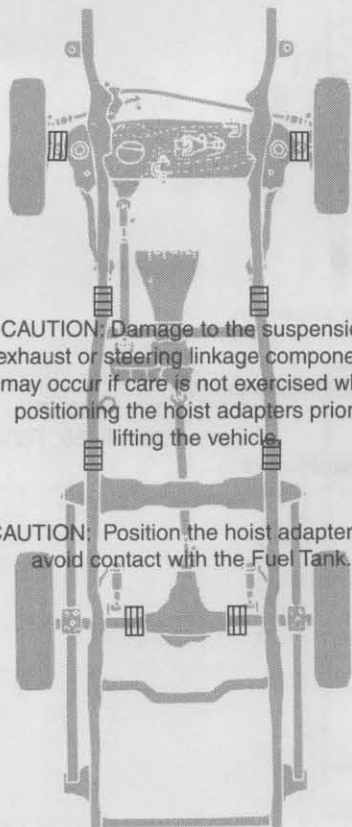


FT-3

CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

FORD
1993-95 Lightning

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

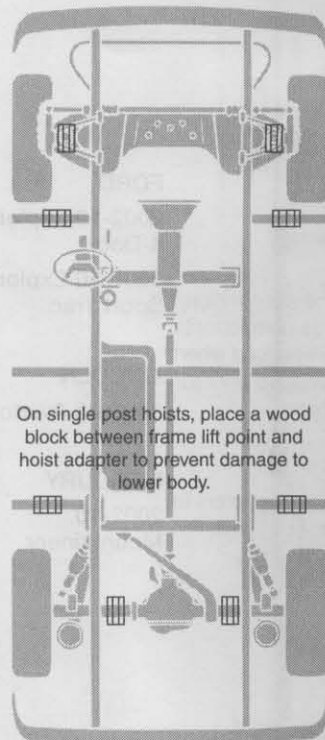


FT-4

CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

FORD
2000-05
Excursion
1991-96
F150-450, Bronco
1997-06
F250HD, F350,
F450, F550 4WD

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

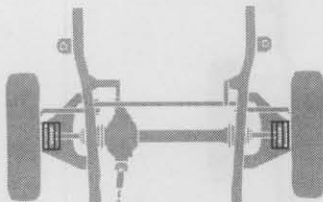


2WD shown

FT-7

On single post hoists, place a wood block between frame lift point and hoist adapter to prevent damage to lower body.

FORD
1991-97 Aerostar



CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

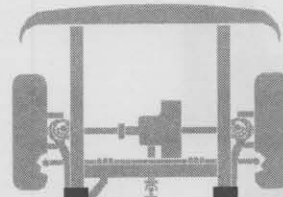
AIR SUSPENSION
Turn air suspension off
(switch located behind access panel
underneath passenger side dashboard)
before jacking or hoisting vehicle.

4WD shown

FT-8

FORD
1997-02 Expedition
1997-03 F150
1997-99 F250 LD
1999-03 Lightning

LINCOLN
2002 Blackwood
1998-02 Navigator



CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

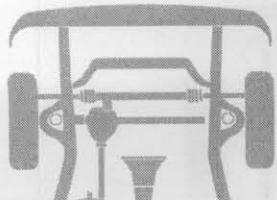
4WD shown

FT-10

FORD
2001-12 Escape
2005-12 Escape Hybrid

MAZDA
2001-11 Tribute
2008-10 Tribute Hybrid

MERCURY
2005-11 Mariner
2006-11 Mariner Hybrid



CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

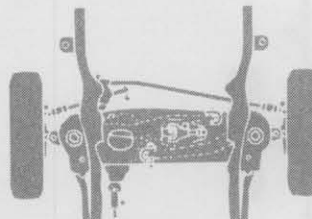
4WD shown

FT-11

FORD
2002-10 Explorer 4-Door
2007-10 Explorer Sport Trac

LINCOLN
2003-05 Aviator

MERCURY
2002-10 Mountaineer

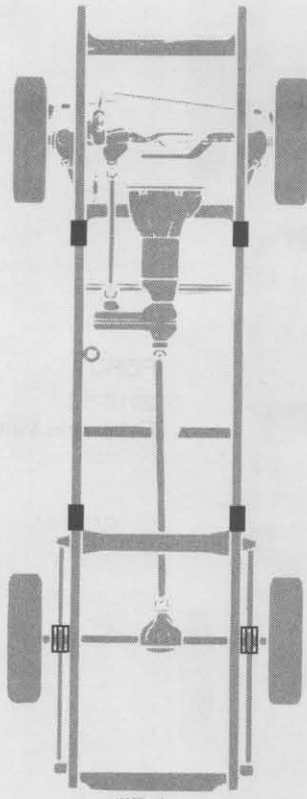


CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

FT-12

FORD
2007 F250HD, F350, F450, F550



4WD shown

FT-13

FORD
2008-11 Ranger

MAZDA
2008-09 B2300,
B4000



4WD shown

FT-14

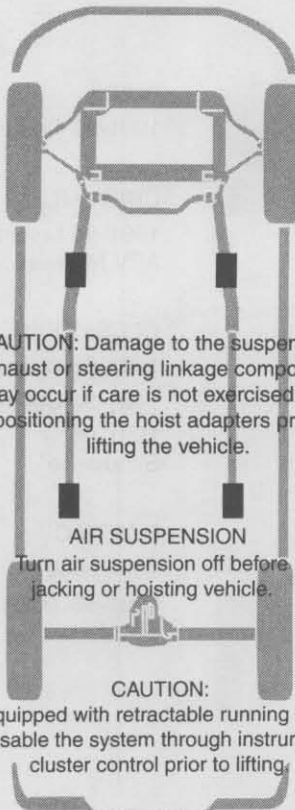
CAUTION: Damage to the suspension, exhaust or steering linkage components may occur if care is not exercised when positioning the hoist adapters prior to lifting the vehicle.

FORD
2004-13 F150

LINCOLN
2006-08 Mark
LT

CAUTION: Position the hoist adapters to avoid contact with the Fuel Tank.

CAUTION:
If equipped with retractable running boards, disable the system through instrument cluster control prior to lifting.



AIR SUSPENSION

Turn air suspension off before jacking or hoisting vehicle.

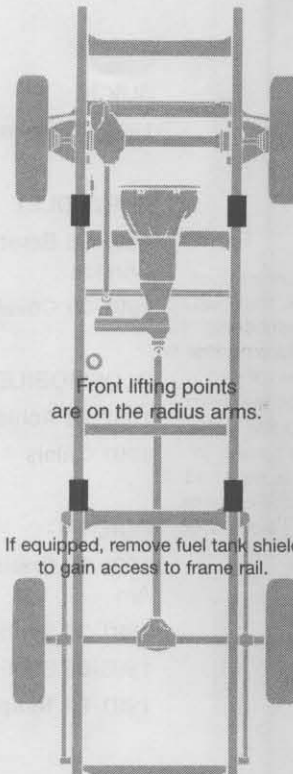
CAUTION:

If equipped with retractable running board, disable the system through instrument cluster control prior to lifting.

FT-15

FORD
2003-13 Expedition

LINCOLN
2003-13 Navigator
2007-13 Navigator L



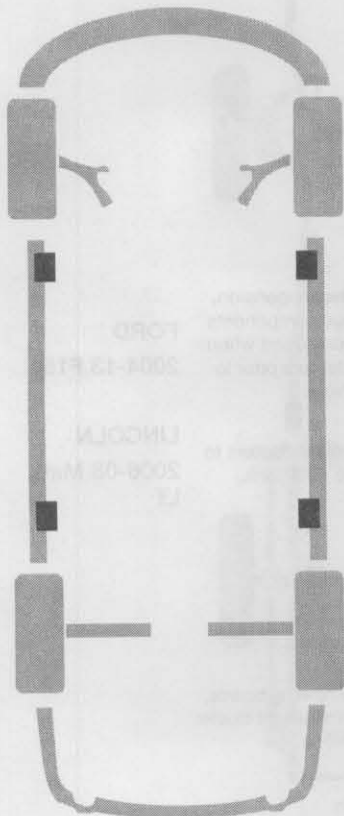
4WD shown

FT-16

Front lifting points are on the radius arms.

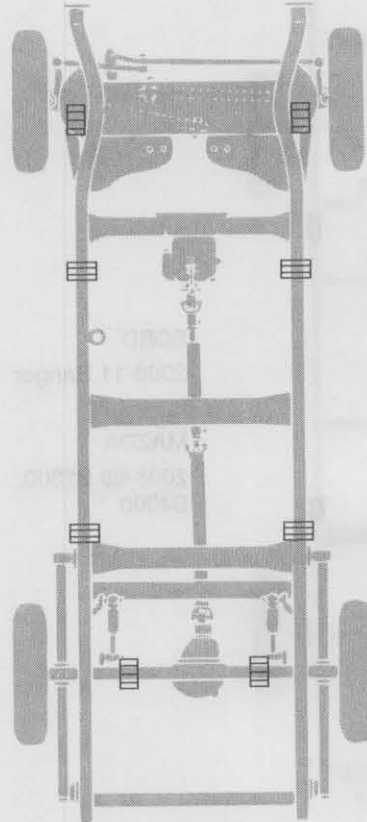
If equipped, remove fuel tank shield to gain access to frame rail.

FORD
2008-12 F250,
F350, F450, F550



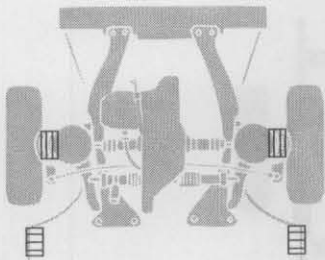
FT-17

FORD
 2010-13 Transit Connect
 2011-12 Explorer

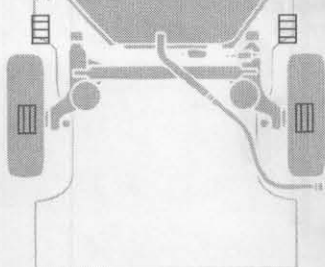


FT-18

FORD
 2010-13 Econoline Vans



On 1998-05 models, frame contact hoist pads must not contact fenders, floor pan, or rocker panels. Position front hoist pads under front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Position rear hoist pads under rear frame shipping slot reinforcement with long side parallel to frame rails. Outer edge of rear hoist pad must be aligned with outer edge of frame rail shipping slot reinforcement outer edge.



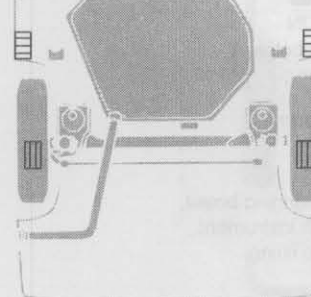
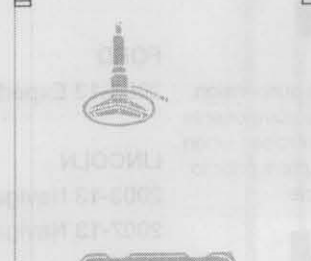
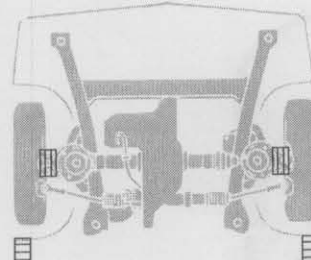
GM-2

BUICK
 1991-98 Skylark

CHEVROLET
 1991-96 Beretta, Corsica
 1991-05 Cavalier

OLDSMOBILE
 1992-98 Achieva
 1991 Calais

PONTIAC
 1991-98 Grand Am
 1991-94 Sunbird
 1995-05 Sunfire
 1991-92 Tempest



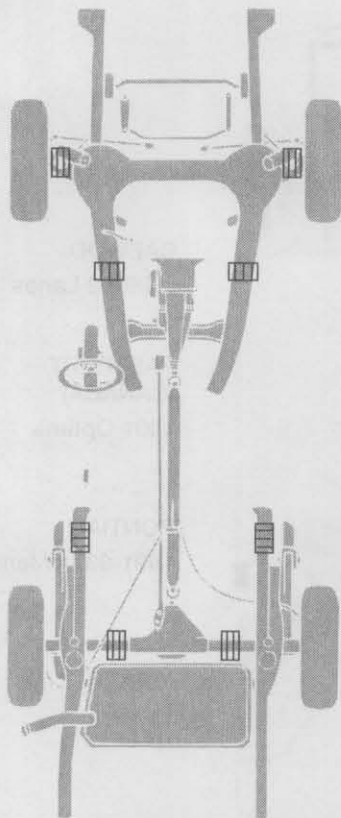
GM-7

BUICK
 1991-96 Century

CHEVROLET
 1991-96 Lumina APV Minivan

OLDSMOBILE
 1991-96 Ciera
 1991-93 Cutlass
 1991-96 Silhouette

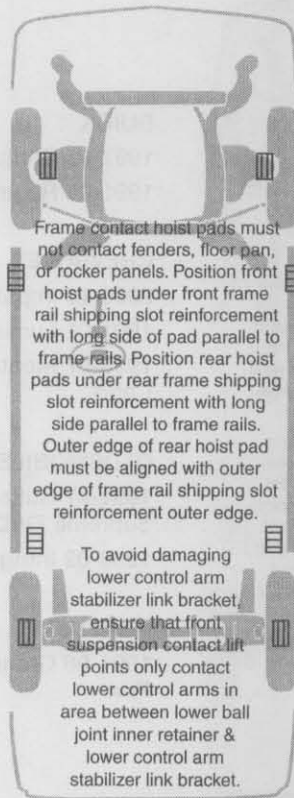
PONTIAC
 1991 6000
 1991-96 Trans Sport



CHEVROLET
1991-92 Camaro

PONTIAC
1991-92 Firebird,
Trans Am

GM-8



Frame contact hoist pads must not contact fenders, floor pan, or rocker panels. Position front hoist pads under front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Position rear hoist pads under rear frame shipping slot reinforcement with long side parallel to frame rails. Outer edge of rear hoist pad must be aligned with outer edge of frame rail shipping slot reinforcement outer edge.

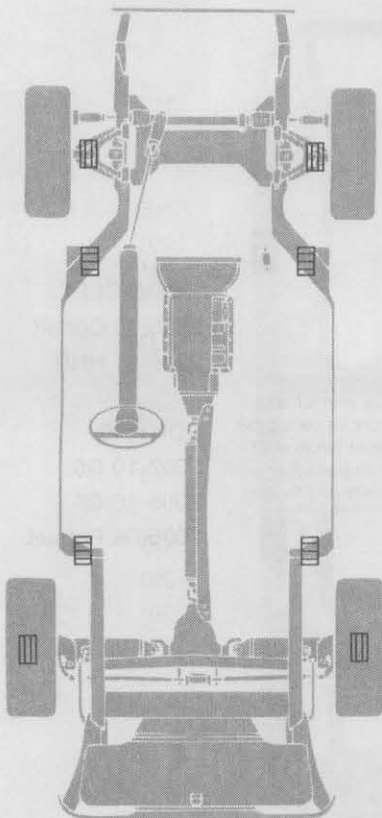
To avoid damaging lower control arm stabilizer link bracket, ensure that front suspension contact lift points only contact lower control arms in area between lower ball joint inner retainer & lower control arm stabilizer link bracket.

BUICK
1991 Reatta
1991-99 Riviera

CADILLAC
1991-93 Allanté
2000-05 DeVille
1991-02 Eldorado
1991-04 Seville

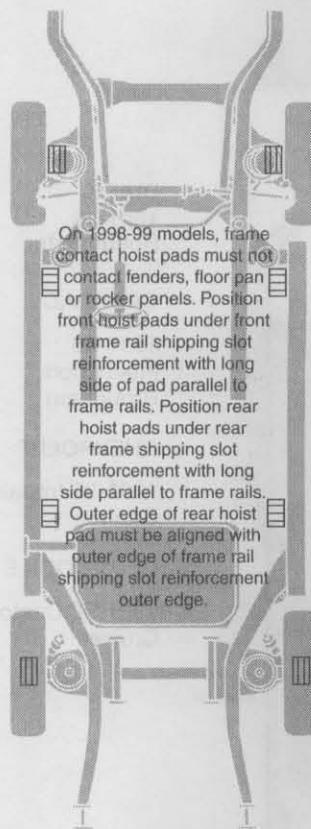
OLDSMOBILE
1991-92
Toronado
1991-92 Troféo

GM-12



CHEVROLET
1991-96 Corvette

GM-13



On 1998-99 models, frame contact hoist pads must not contact fenders, floor pan or rocker panels. Position front hoist pads under front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Position rear hoist pads under rear frame shipping slot reinforcement with long side parallel to frame rails. Outer edge of rear hoist pad must be aligned with outer edge of frame rail shipping slot reinforcement outer edge.

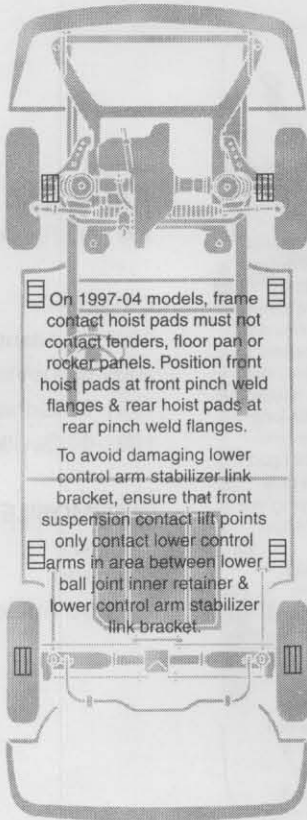
BUICK
1991-99 LeSabre
1991-96 Park Avenue

CADILLAC
1991-99 DeVille
1991-94 Fleetwood FWD

OLDSMOBILE
1991-99 88
1991-96 98
1995-99 LSS
1997-98 Regency

PONTIAC
1991-99 Bonneville

GM-17



On 1997-04 models, frame contact hoist pads must not contact fenders, floor pan or rocker panels. Position front hoist pads at front pinch weld flanges & rear hoist pads at rear pinch weld flanges.

To avoid damaging lower control arm stabilizer link bracket, ensure that front suspension contact lift points only contact lower control arms in area between lower ball joint inner retainer & lower control arm stabilizer link bracket.

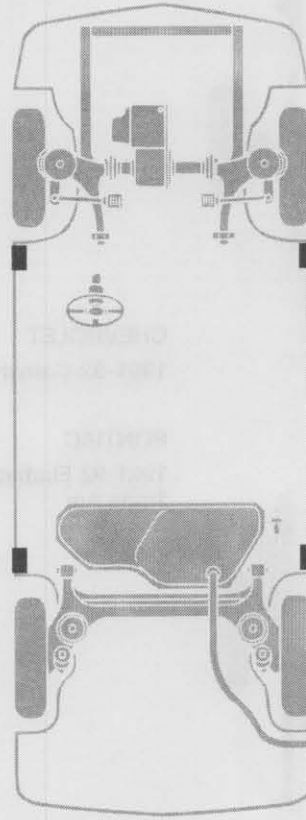
GM-18

BUICK
1997-05 Century
1991-04 Regal

CHEVROLET
2000-13 Impala
1991-01 Lumina
1995-07 Monte Carlo

OLDSMOBILE
1991-97 Cutlass Supreme FWD
1998-02 Intrigue

PONTIAC
1991-08 Grand Prix

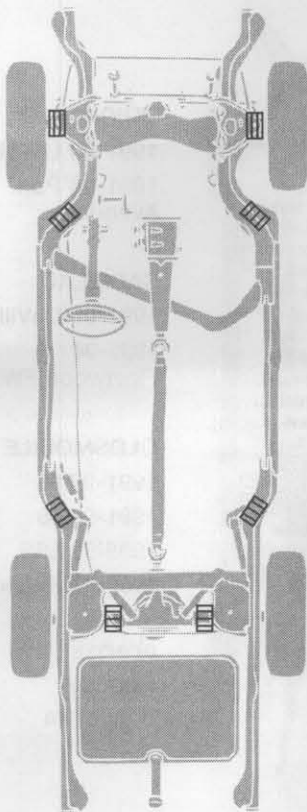


GM-19

DAEWOO
1999-02 Lanos

PASSPORT (CANADA)
1991 Optima

PONTIAC
1991-93 LeMans



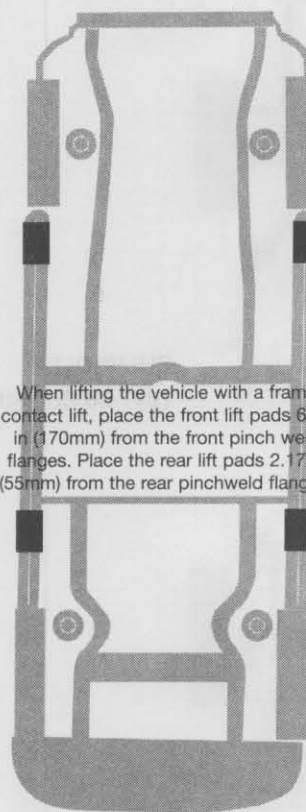
GM-26

BUICK
1991-96 Roadmaster

CADILLAC
1991-96 Fleetwood Brougham

CHEVROLET
1991-96 Impala, Caprice

OLDSMOBILE
1991-92 Custom Cruiser



GM-27

When lifting the vehicle with a frame contact lift, place the front lift pads 6.69 in (170mm) from the front pinch weld flanges. Place the rear lift pads 2.17 in (55mm) from the rear pinch weld flanges.

CHEVROLET
2005-10 Cobalt
2006-11 HHR

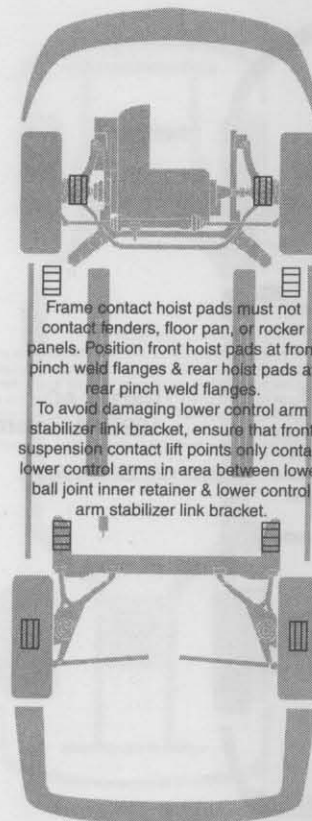
PONTIAC
2007-10 G5
2005-10 G6
2005-06 Pursuit



GM-28

CHEVROLET
1993-02 Camaro

PONTIAC
1993-02 Firebird,
Trans Am



GM-29

BUICK
2000-05 LeSabre

OLDSMOBILE
1995-99 Aurora
2001-03 Aurora

PONTIAC
2000-05 Bonneville

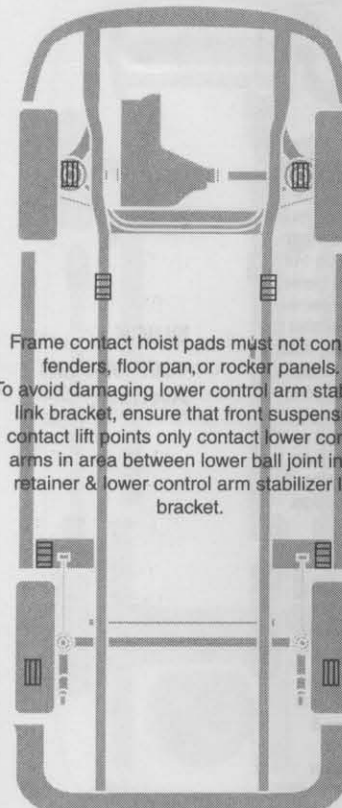


GM-30

CHEVROLET
2004-05 Classic
1997-07 Malibu
2004-07 Malibu
Maxx

OLDSMOBILE
1999-04 Alero
1997-99 Cutlass

PONTIAC
1999-05 Grand
Am



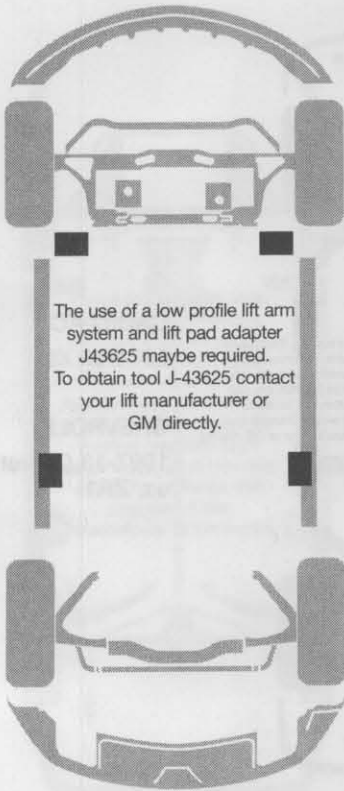
GM-31

BUICK
2006-11 Lucerne
2002-07
Rendezvous
2005-07 Terraza

CHEVROLET
1997-05 Venture
2005-09 Uplander

OLDSMOBILE
1997-04
Silhouette

PONTIAC
2001-05 Aztek
1998-09
Montana,
Montana SV6
1997-98 Trans
Sport

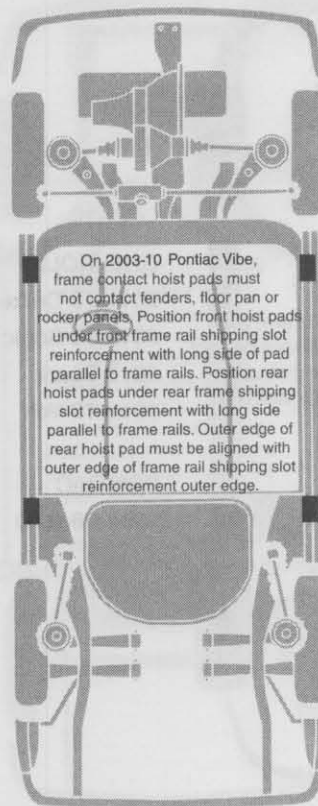


The use of a low profile lift arm system and lift pad adapter J43625 may be required. To obtain tool J-43625 contact your lift manufacturer or GM directly.

GM-43

PONTIAC
2006-09 Solstice

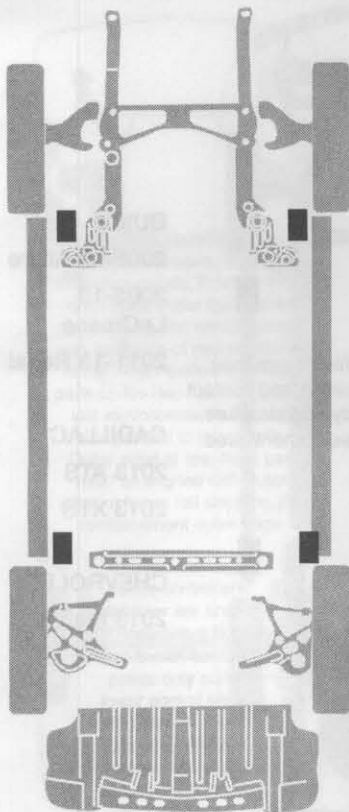
SATURN
2007-10 Sky



On 2003-10 Pontiac Vibe, frame contact hoist pads must not contact fenders, floor pan or rocker panels. Position front hoist pads under front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Position rear hoist pads under rear frame shipping slot reinforcement with long side parallel to frame rails. Outer edge of rear hoist pad must be aligned with outer edge of frame rail shipping slot reinforcement outer edge.

GM-44

PONTIAC
2003-10 Vibe



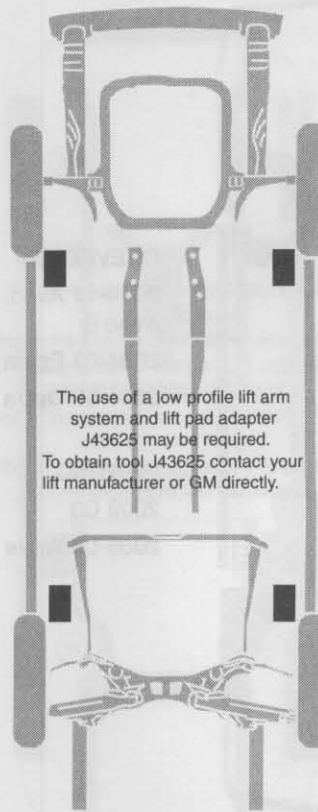
GM-45

BUICK
2008-13 Enclave

CHEVROLET
2009-13 Traverse

GMC
2007-13 Acadia

SATURN
2007-10 Outlook

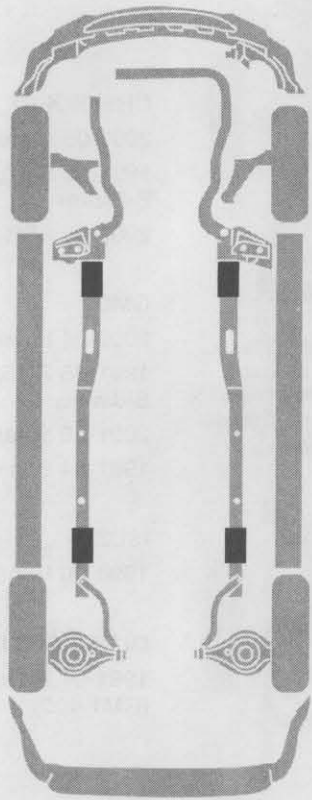


GM-46

The use of a low profile lift arm system and lift pad adapter J43625 may be required. To obtain tool J43625 contact your lift manufacturer or GM directly.

CHEVROLET
2008-12 Malibu

SATURN
2007-09 Aura



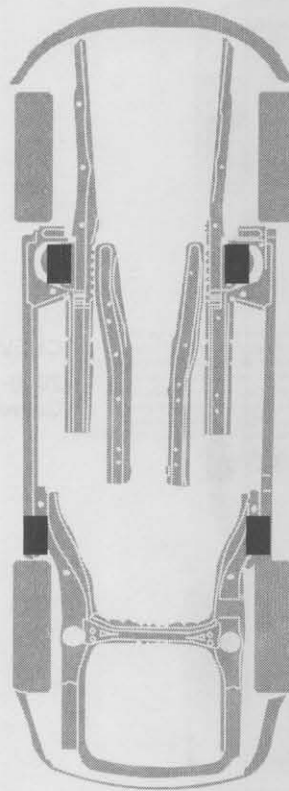
GM-47

CHEVROLET
2012-13 Captiva Sport
2005-13 Equinox

GMC
2010-13 Terrain

PONTIAC
2006-09 Torrent

SATURN
2008-10 VUE

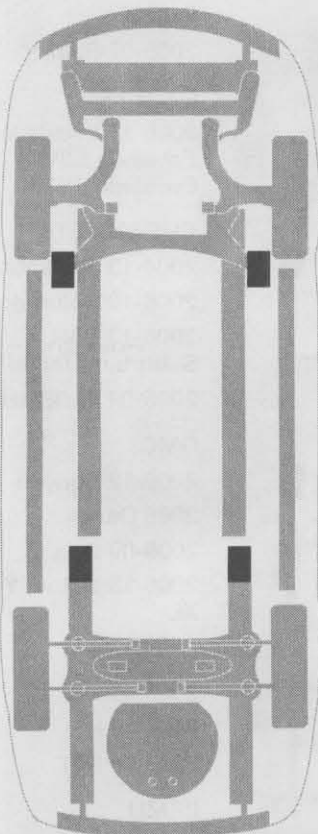


GM-48

BUICK
2012-13 Verano

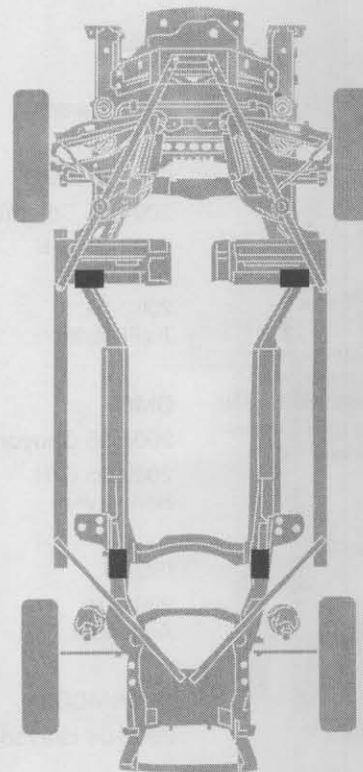
CHEVROLET
2011-13 Caprice

PONTIAC
2008-09 G8



GM-49

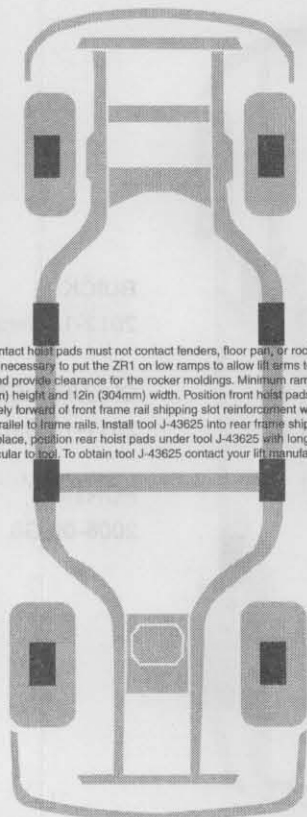
SATURN
2008-09 Astra



GM-50

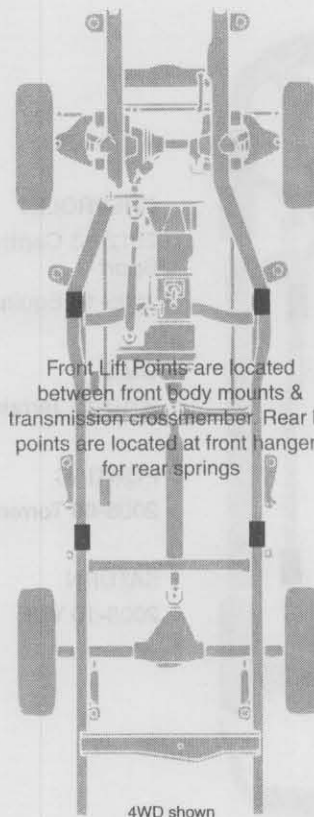
CHEVROLET
2010-13 Camaro

Frame contact hoist pads must not contact fenders, floor pan, or rocker panels. It may be necessary to put the ZR1 on low ramps to allow lift arms to fit under vehicle and provide clearance for the rocker moldings. Minimum ramp dimensions: 3in (78mm) height and 12in (304mm) width. Position front hoist pads under or immediately forward of front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Install tool J-43625 into rear frame shipping slot, lock into place, position rear hoist pads under tool J-43625 with long side of pad perpendicular to tool. To obtain tool J-43625 contact your lift manufacturer or GM directly.



GM-51

CHEVROLET
2009-13
Corvette ZR1



4WD shown

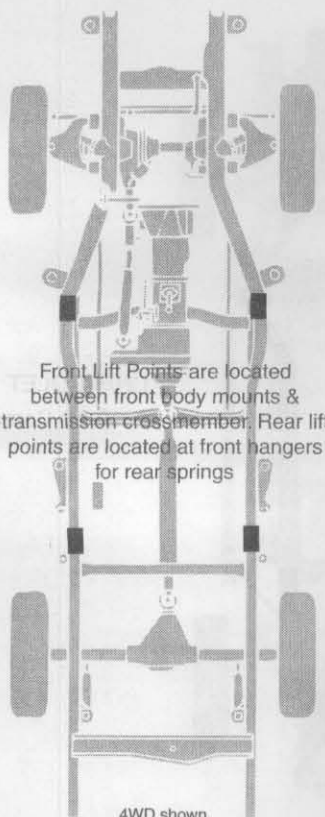
GT-1B

CHEVROLET
2001-05 Astro
1991-05 S-10,
S-Blazer
2003-05 SSR

GMC
2002-04 Envoy
1991-05 S-15,
S-Jimmy
2001-05 Safari
1991-04 Sonoma

ISUZU
1996-00 Hombre

OLDSMOBILE
1991-01 Bravada
(GMT 400)



4WD shown

GT-1C

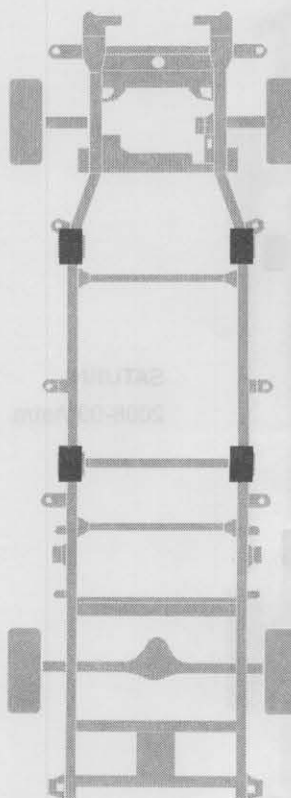
BUICK
2004 Rainier

CHEVROLET
2004-05 Colorado
2000-05 G/H
Series Van
2002-04
TrailBlazer

GMC
2004-05 Canyon
2000-05 G/H
Series Van

ISUZU
2003-04
Ascender

OLDSMOBILE
2002-04 Bravada



GT-1D

BUICK
2005-07 Rainier

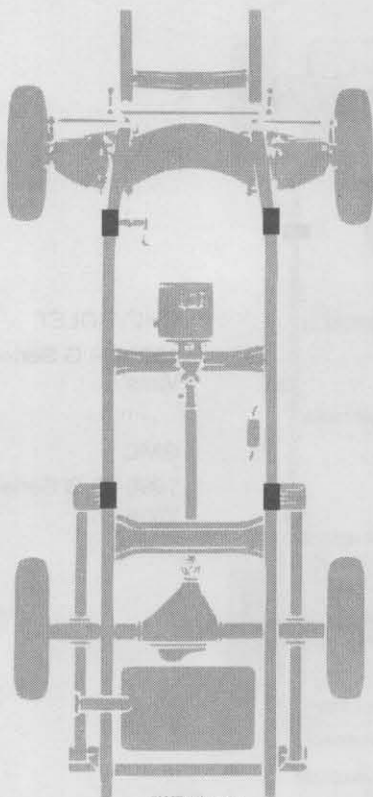
CADILLAC
2006-13 Escalade,
Escalade ESV,
Escalade EXT

CHEVROLET
2004-13 Avalanche
2006-12 Colorado
2006-13 SSR,
Suburban, Tahoe
2005-09 TrailBlazer

GMC
2006-12 Canyon
2006 Denali
2005-09 Envoy
2006-13 Yukon, Yukon
XL

HUMMER
2006-09 H2
2006-10 H3
2009-10 H3T

ISUZU
2005-08 Ascender
2007-08 I-290, I-370

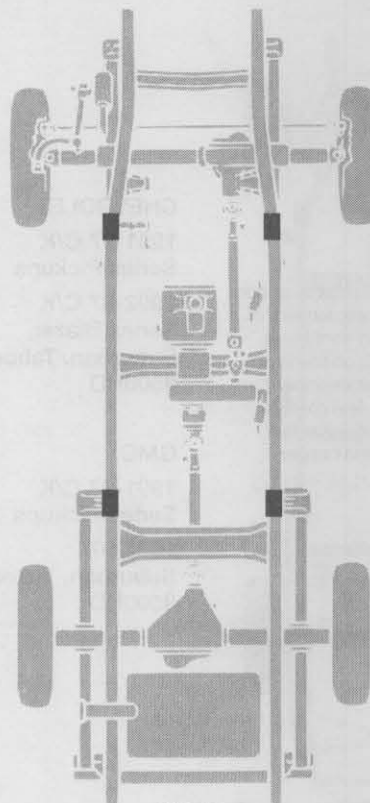


2WD shown

GT-2A

CHEVROLET
 1991-95
 G Series Vans
 1991 R Series;
 2WD Blazer,
 Suburban

GMC
 1991-95
 G Series Vans
 1991 R Series;
 Jimmy, Suburban

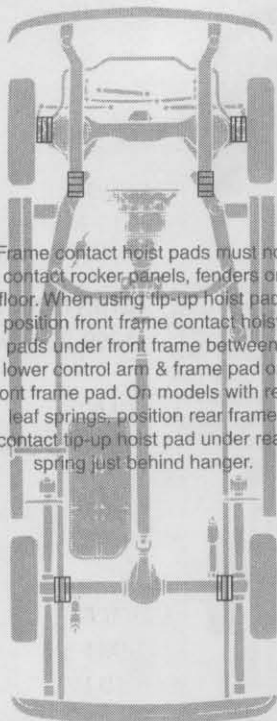


4WD shown

GT-2B

CHEVROLET
 1991 V Series; 4WD
 Blazer, Suburban

GMC
 1991 V Series;
 Jimmy, Suburban



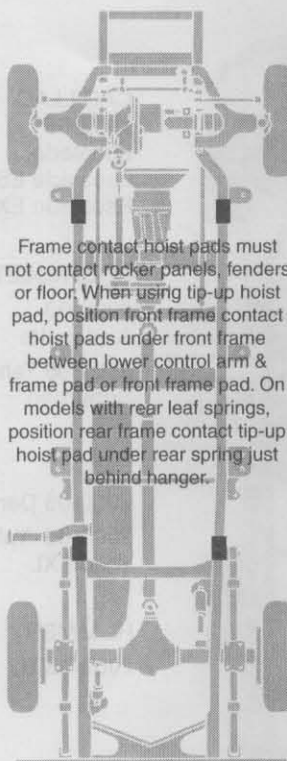
2WD shown

GT-3

Frame contact hoist pads must not contact rocker panels, fenders or floor. When using tip-up hoist pad, position front frame contact pads under front frame between lower control arm & frame pad or front frame pad. On models with rear leaf springs, position rear frame contact tip-up hoist pad under rear spring just behind hanger.

CHEVROLET
 1991-00 Astro

GMC
 1991-00 Safari



4WD Shown

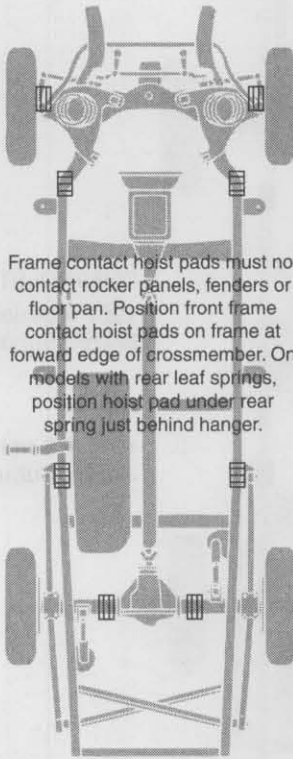
GT-5

Frame contact hoist pads must not contact rocker panels, fenders or floor. When using tip-up hoist pad, position front frame contact hoist pads under front frame between lower control arm & frame pad or front frame pad. On models with rear leaf springs, position rear frame contact tip-up hoist pad under rear spring just behind hanger.

CADILLAC
 1999-00 Escalade

CHEVROLET
 1998-02 3500HD
 1998-00 C/K
 Series Pickups
 1998-99 C/K
 Series Suburban,
 Tahoe

GMC
 1998-02 3500HD
 1998-00 C/K
 Series Pickups
 1998-99 C/K
 Series Jimmy,
 Suburban, Yukon
 1999-00 Denali



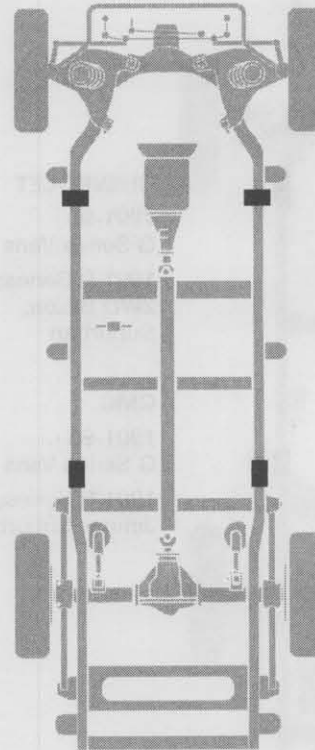
Frame contact hoist pads must not contact rocker panels, fenders or floor pan. Position front frame contact hoist pads on frame at forward edge of crossmember. On models with rear leaf springs, position hoist pad under rear spring just behind hanger.

2WD Shown

GT-5A

CHEVROLET
 1991-97 C/K Series Pickups
 1992-97 C/K Series Blazer, Suburban, Tahoe, 3500HD

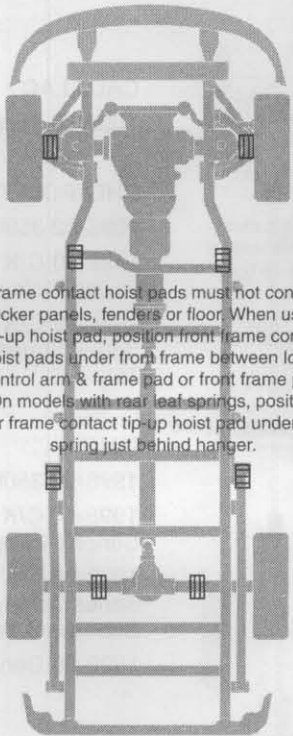
GMC
 1991-97 C/K Series Pickups
 1992-97 Suburban, Yukon, 3500HD



CHEVROLET
 1996-99 G Series Vans

GMC
 1996-99 G Series Vans

GT-7



Frame contact hoist pads must not contact rocker panels, fenders or floor. When using tip-up hoist pad, position front frame contact hoist pads under front frame between lower control arm & frame pad or front frame pad. On models with rear leaf springs, position rear frame contact tip-up hoist pad under rear spring just behind hanger.

4WD Shown

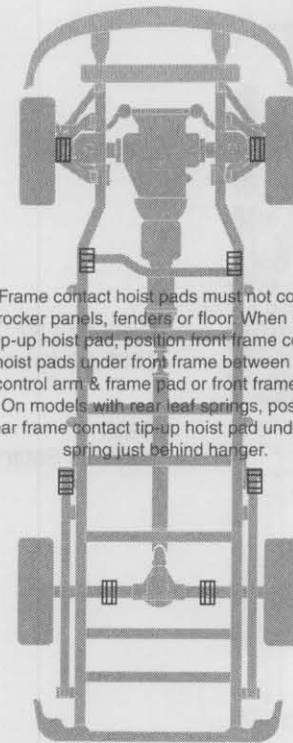
GT-8

CADILLAC
 2002-05 Escalade, Escalade ESV, Escalade EXT

CHEVROLET
 2002-03 Avalanche
 2000-05 Tahoe, Suburban

GMC
 2000-05 Denali
 2000-05 Yukon, Yukon XL

HUMMER
 2003-05 H2



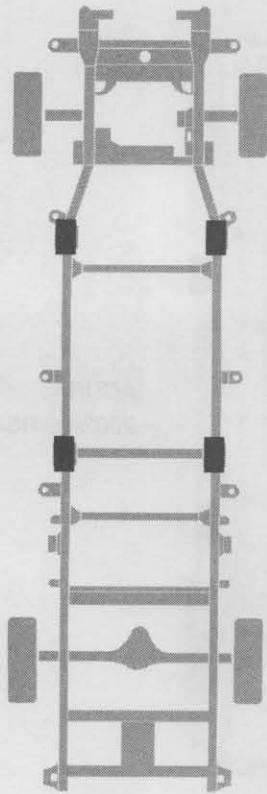
Frame contact hoist pads must not contact rocker panels, fenders or floor. When using tip-up hoist pad, position front frame contact hoist pads under front frame between lower control arm & frame pad or front frame pad. On models with rear leaf springs, position rear frame contact tip-up hoist pad under rear spring just behind hanger.

4WD Shown

GT-9

CHEVROLET
 1999-05 Silverado

GMC
 1999-05 Sierra

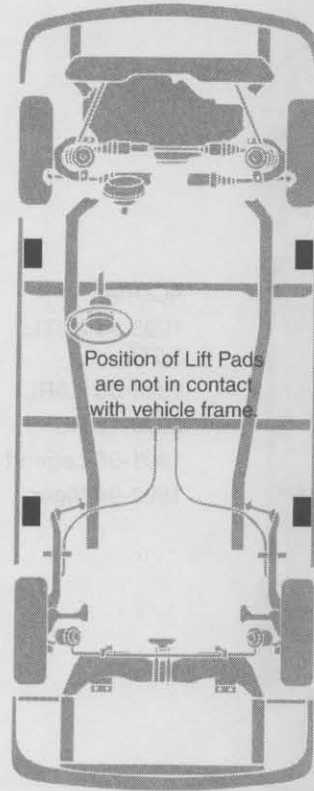


GT-10

CHEVROLET
 2006-13 G/H
 Series Vans
 2006-13 Silverado

GMC
 2006-13 G/H
 Series Vans
 2006-13 Sierra

SAAB
 2005-09 9-7X



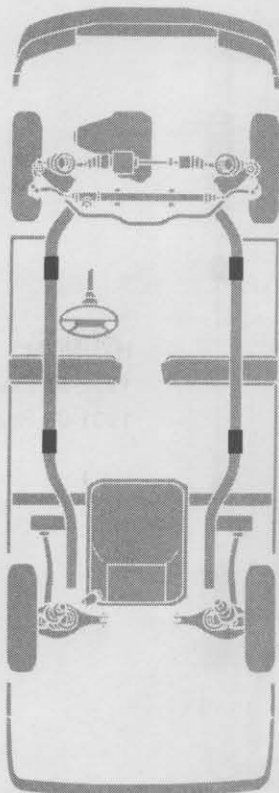
Position of Lift Pads
 are not in contact
 with vehicle frame.

HO-1

ACURA
 1997-00 1.6EL
 1997-03 2.2CL, 2.3CL,
 3.0CL, 3.2CL
 1999-13 3.2TL, TL
 1991-01 Integra
 2013 ILX
 2001-13 MDX
 2004-13 TSX
 2007-13 RDX
 2010-13 ZDX

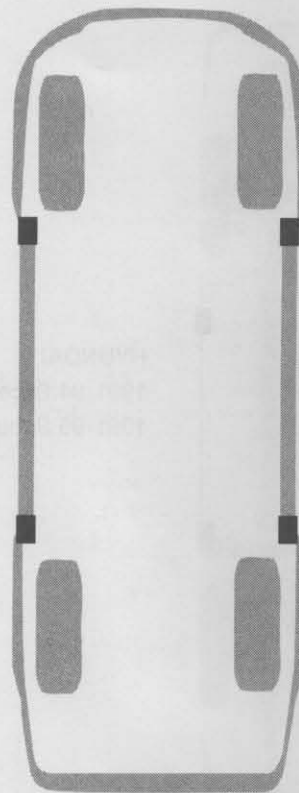
HONDA
 1991-13 Accord, Civic
 2010-13 Accord
 Crosstour
 2003-12 Civic Hybrid
 1991-01 CRX, Prelude
 1997-13 CR-V
 2011-13 CR-Z
 1993-97 Del Sol
 1995-13 Odyssey
 2000-06 Insight
 2010-13 Insight
 2003-13 Pilot
 2000-09 S2000

ISUZU
 1996-99 Oasis



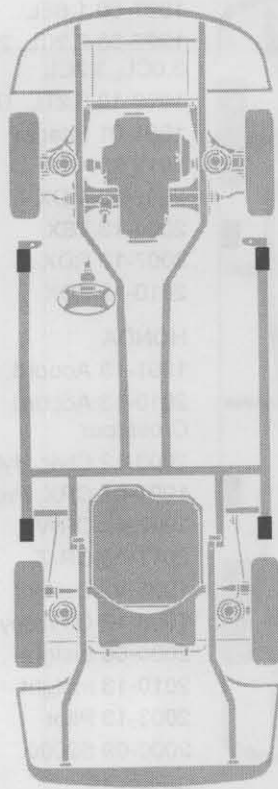
HO-2A

STERLING
 1991 827



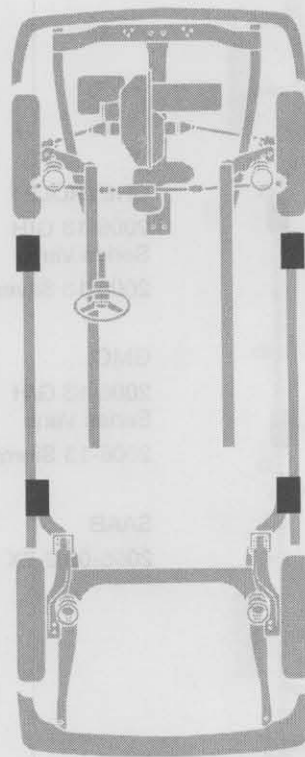
HO-2B

HONDA
 2003-11 Element
 2007-13 Fit
 2006-13 Ridgeline



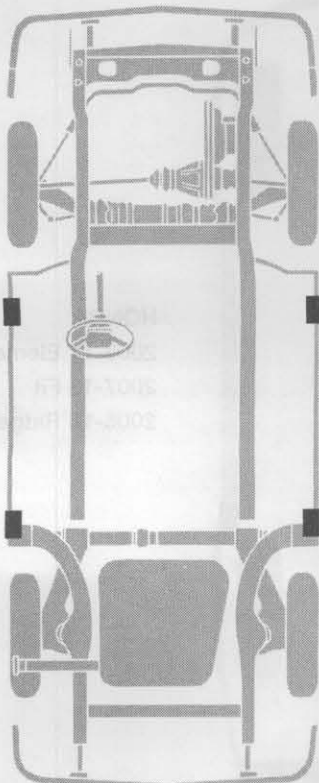
HO-3

ACURA
 1995-98 2.5TL,
 3.2TL
 1996-08 3.5RL
 2009-12 RL
 1991-95 Legend
 1992-94 Vigor



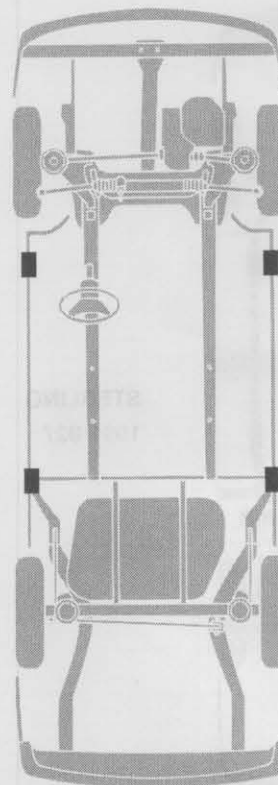
HO-4

ACURA
 2002-06 RSX



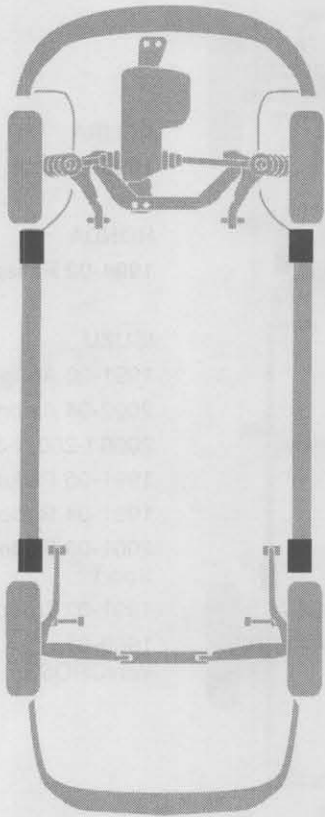
HY-1

HYUNDAI
 1991-94 Excel
 1991-95 Scoupe



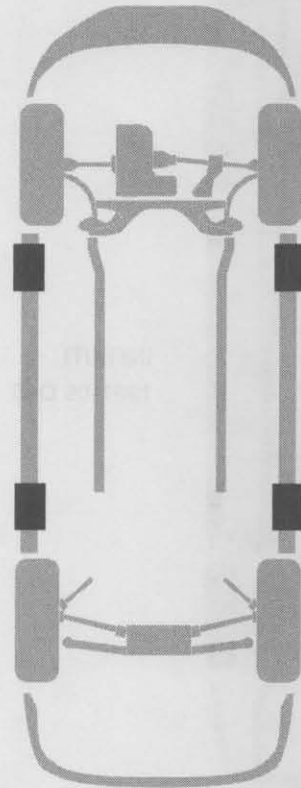
HY-2

HYUNDAI
 1992-95 Elantra
 1991-98 Sonata



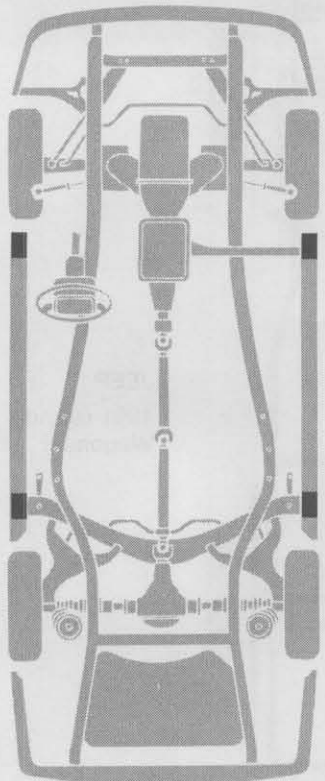
HYUNDAI
1995-13 Accent

HY-3



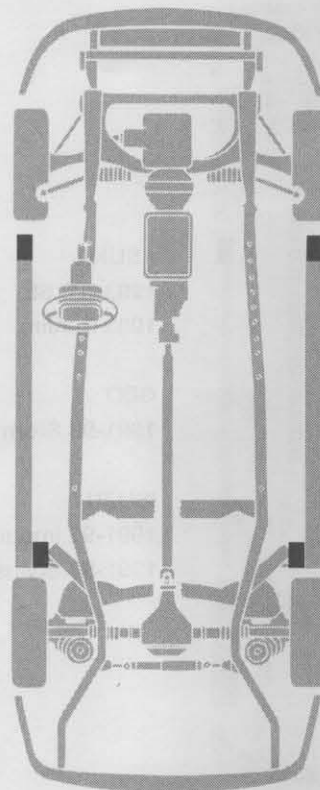
HYUNDAI
2006-13 Azera
1996-13 Elantra
2007-08 Entourage
2011-13 Equus
2009-13 Genesis
2010-13 Genesis Coupe
2001-13 Santa Fe
1999-13 Sonata
1997-08 Tiburon
2005-13 Tucson
2012-13 Veloster
2007-11 Veracruz
2001 XG300
2002-05 XG350

HY-4



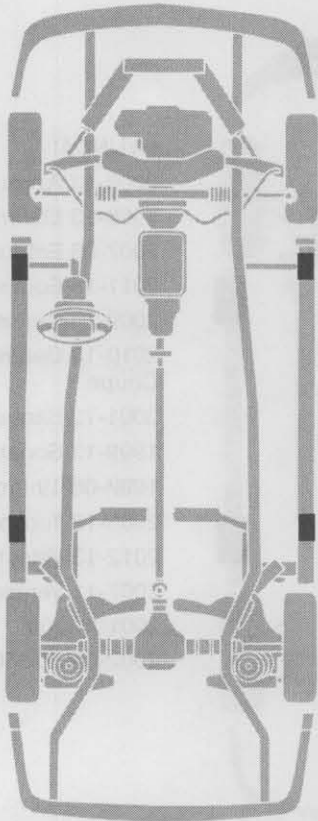
INFINITI
1991-92 M30

IN-1



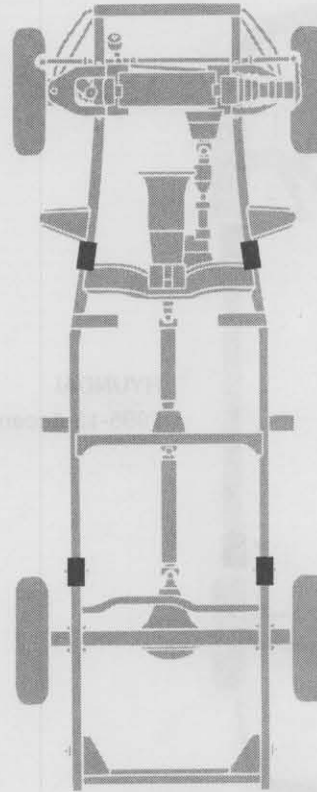
INFINITI
1993-97 J30

IN-2



INFINITI
1991-06 Q45

IN-3



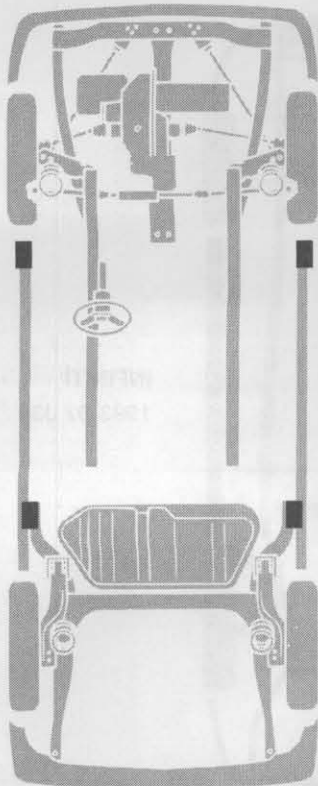
ACURA
1996-99 SLX

HONDA
1994-02 Passport

ISUZU
1991-00 Amigo
2002-04 Axiom
2006 I-280, I-350
1991-95 Pickup
1991-04 Rodeo
2001-03 Rodeo Sport
1991-02 Trooper
1999-01 VehiCROSS

4WD shown

IS-1



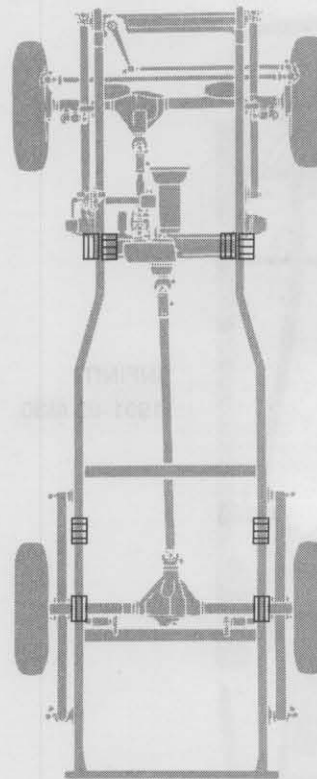
ASUNA
1993 GT, SE
1993 Sunfire

GEO
1991-93 Storm

ISUZU
1991-92 Impulse
1991-93 Stylus

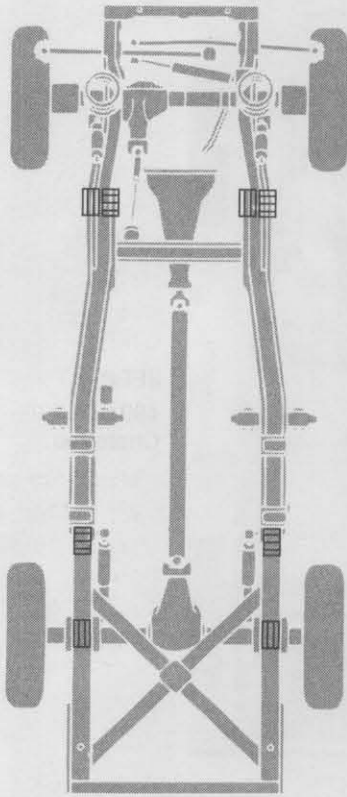
2WD shown

IS-3



JEEP
1991 Grand Wagoneer

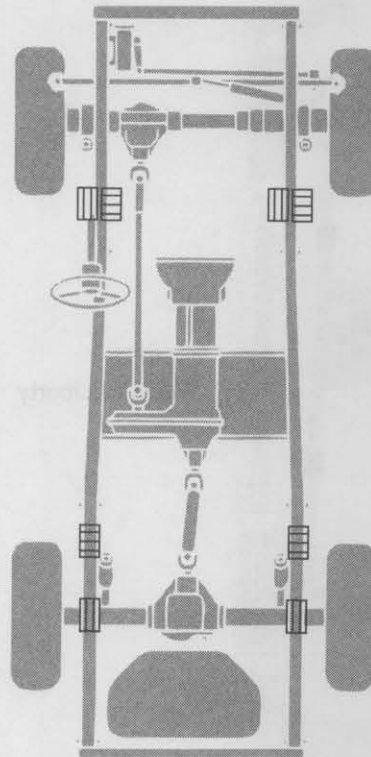
JE-3



4WD shown

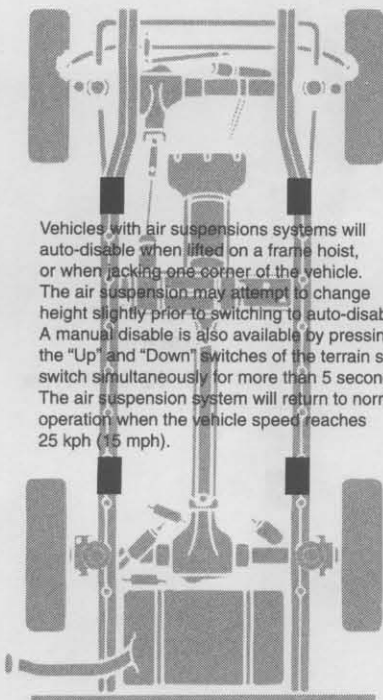
JE-4

JEEP
1991-92
Comanche



JE-5

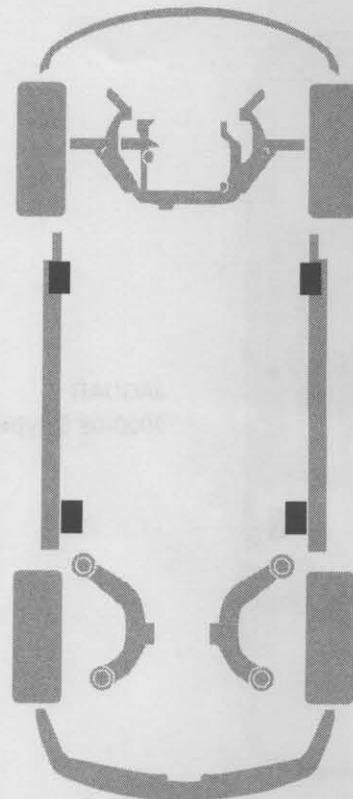
JEEP
1993-05 Grand
Cherokee
1993 Grand
Wagoneer
1991-13 Wrangler,
TJ, YJ



Vehicles with air suspensions systems will auto-disable when lifted on a frame hoist, or when jacking one corner of the vehicle. The air suspension may attempt to change height slightly prior to switching to auto-disable. A manual disable is also available by pressing the "Up" and "Down" switches of the terrain select switch simultaneously for more than 5 seconds. The air suspension system will return to normal operation when the vehicle speed reaches 25 kph (15 mph).

JE-5A

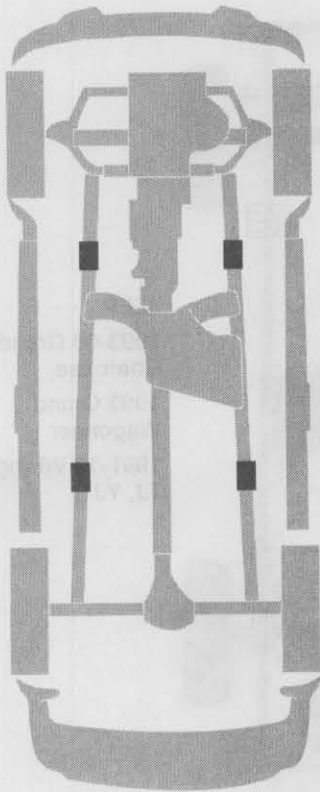
JEEP
2006-10 Commander
2006-10 Grand
Cherokee



JE-5B

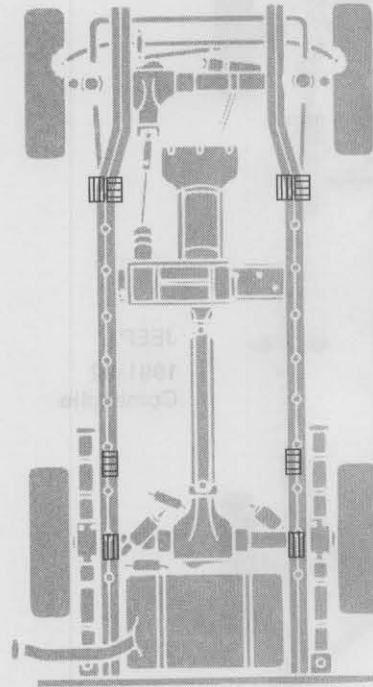
DODGE
2011-13 Durango

JEEP
2011-13 Grand
Cherokee



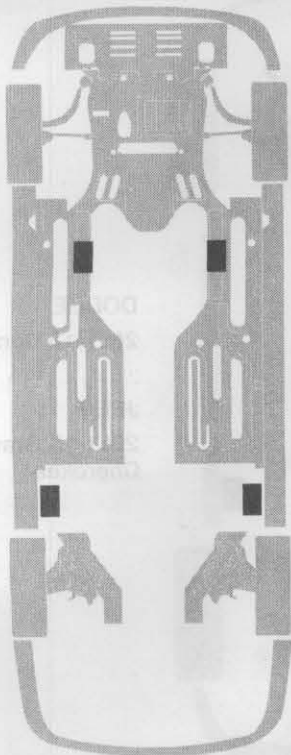
JEEP
2002-12 Liberty

JE-6



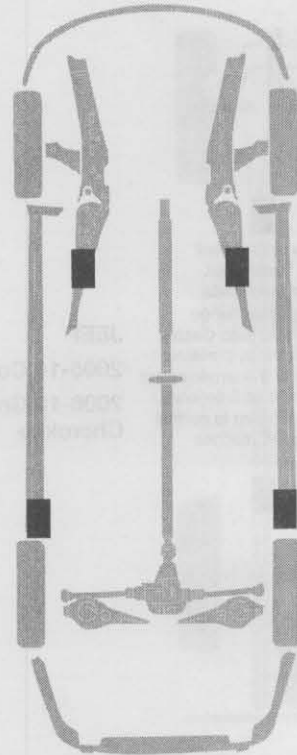
JEEP
1991-01
Cherokee

JE-7



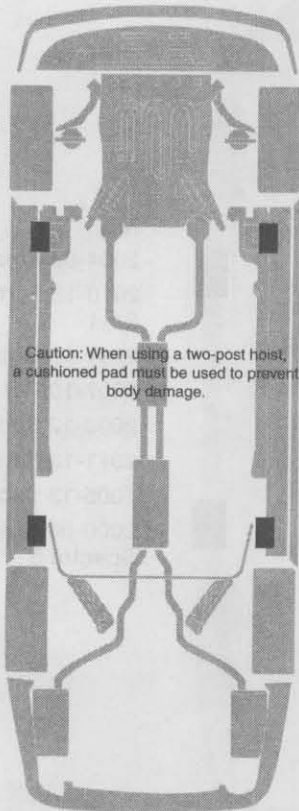
JAGUAR
2000-08 S Type

JR-1



JAGUAR
2002-08 X Type

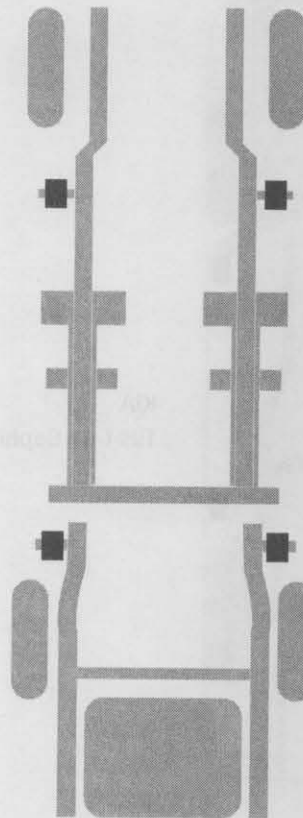
JR-2



Caution: When using a two-post hoist, a cushioned pad must be used to prevent body damage.

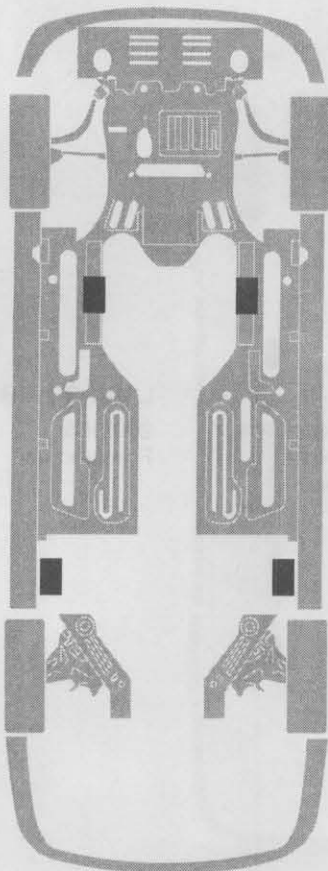
JAGUAR
2004-13 XJ Series
2007-13 XK
2010-13 XKR
2012-13 XKR-S

JR-3



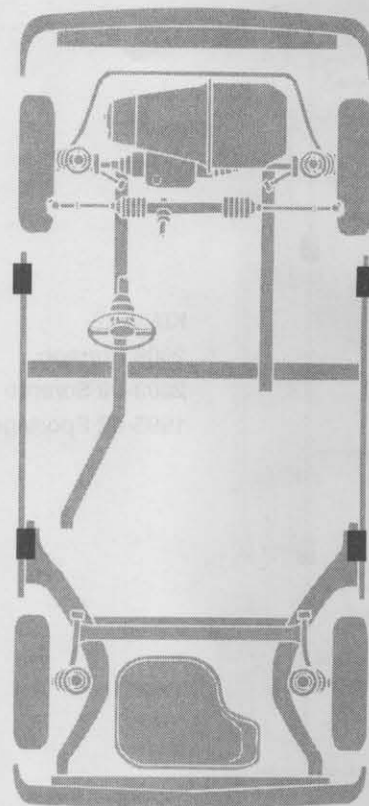
JAGUAR
1991-03 XJ Series
1997-06 XK Series

JR-4



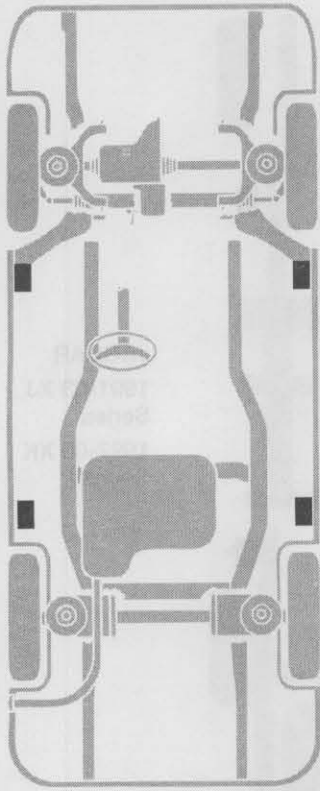
JAGUAR
2009-13 XF
2010-13 XFR

JR-5



KIA
2001-13 Rio
2002-05 Rio Cinco
2006-13 Rio 5

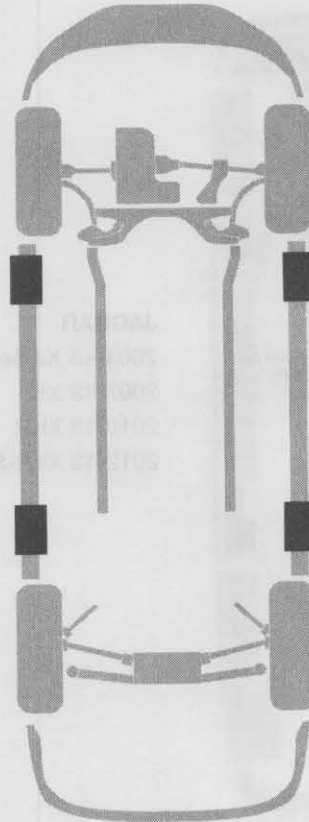
KI-1



2WD shown

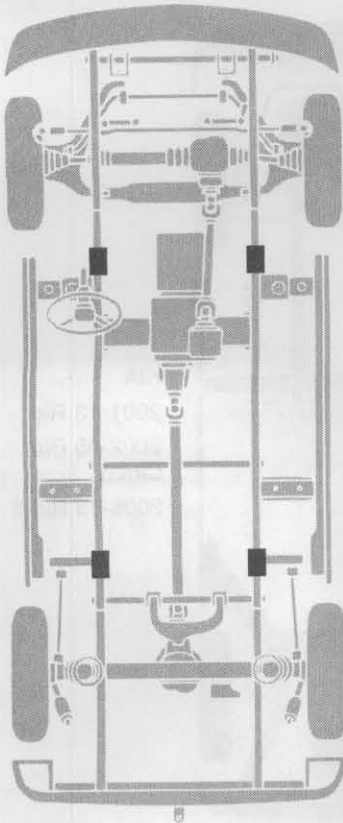
KI-2

KIA
1994-01 Sephia



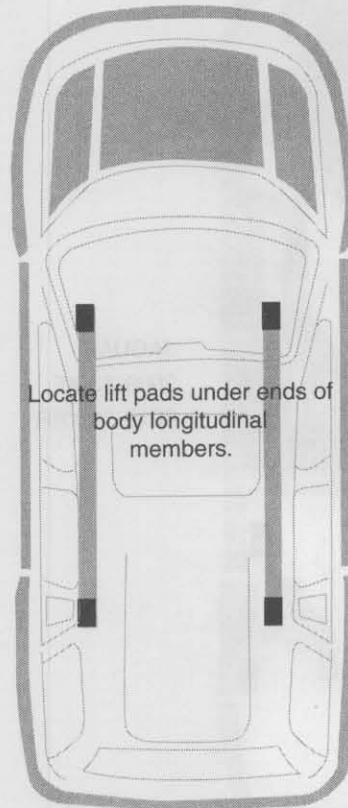
KI-3

KIA
2004-09 Amanti
2010-13 Forte,
Soul
2001-13 Optima
2007-10 Rondo
2002-12 Sedona
2011-13 Sorento
2005-13 Sportage
2000-09 Spectra,
Spectra 5



KI-4

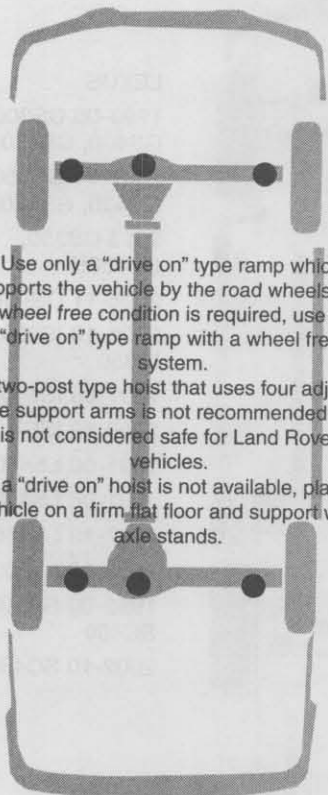
KIA
2009 Borrego
2003-09 Sorento
1995-02 Sportage



Locate lift pads under ends of
body longitudinal
members.

LR-1

LAND ROVER
2002-05
Freelander



LR-2

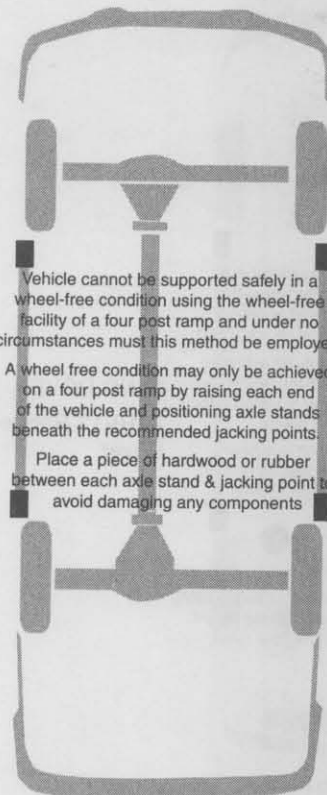
Use only a "drive on" type ramp which supports the vehicle by the road wheels. If a wheel free condition is required, use a "drive on" type ramp with a wheel free system.

A two-post type hoist that uses four adjustable support arms is not recommended and is not considered safe for Land Rover vehicles.

If a "drive on" hoist is not available, place vehicle on a firm, flat floor and support with axle stands.

LAND ROVER
1993-97 Defender
1994-04 Discovery
1993-01 Range Rover

● Axle stand support locations



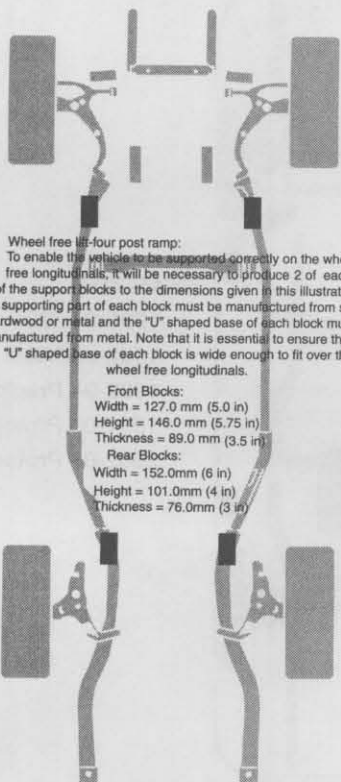
LR-3

Vehicle cannot be supported safely in a wheel-free condition using the wheel-free facility of a four post ramp and under no circumstances must this method be employed.

A wheel free condition may only be achieved on a four post ramp by raising each end of the vehicle and positioning axle stands beneath the recommended jacking points.

Place a piece of hardwood or rubber between each axle stand & jacking point to avoid damaging any components

LAND ROVER
2002-09 Range Rover

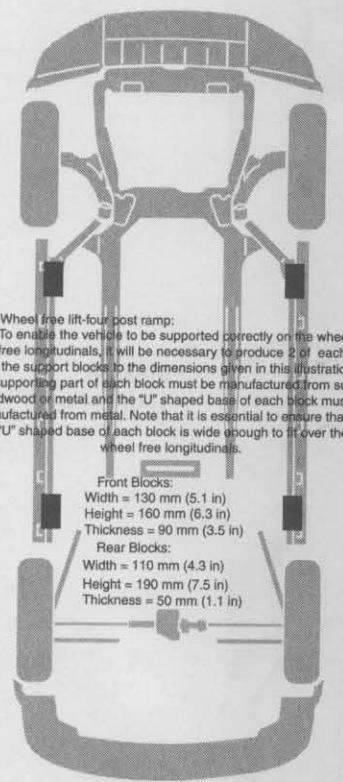


LR-4

Wheel free lift-four post ramp:
To enable the vehicle to be supported correctly on the wheel free longitudinals, it will be necessary to produce 2 of each of the support blocks to the dimensions given in this illustration. The supporting part of each block must be manufactured from suitable hardwood or metal and the "U" shaped base of each block must be manufactured from metal. Note that it is essential to ensure that the "U" shaped base of each block is wide enough to fit over the wheel free longitudinals.

Front Blocks:
Width = 127.0 mm (5.0 in)
Height = 146.0 mm (5.75 in)
Thickness = 89.0 mm (3.5 in)
Rear Blocks:
Width = 152.0 mm (6 in)
Height = 101.0 mm (4 in)
Thickness = 76.0 mm (3 in)

LAND ROVER
2005-09 LR3
2010-13 LR4
2006-13 Range Rover Sport

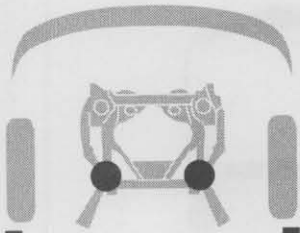


LR-5

Wheel free lift-four post ramp:
To enable the vehicle to be supported correctly on the wheel free longitudinals, it will be necessary to produce 2 of each of the support blocks to the dimensions given in this illustration. The supporting part of each block must be manufactured from suitable hardwood or metal and the "U" shaped base of each block must be manufactured from metal. Note that it is essential to ensure that the "U" shaped base of each block is wide enough to fit over the wheel free longitudinals.

Front Blocks:
Width = 130 mm (5.1 in)
Height = 160 mm (6.3 in)
Thickness = 90 mm (3.5 in)
Rear Blocks:
Width = 110 mm (4.3 in)
Height = 190 mm (7.5 in)
Thickness = 50 mm (1.1 in)

LAND ROVER
2012-13 Evoque
2008-13 LR2



Vehicle cannot be supported safely in a wheel-free condition using the wheel-free facility of a four post ramp and under no circumstances must this method be employed.

A wheel free condition may only be achieved on a four post ramp by using a 2.6 ton jacking beam together with appropriate adaptors beneath the recommended jacking points.

Place a piece of hardwood or rubber between each axle stand & jacking point to avoid damaging any components

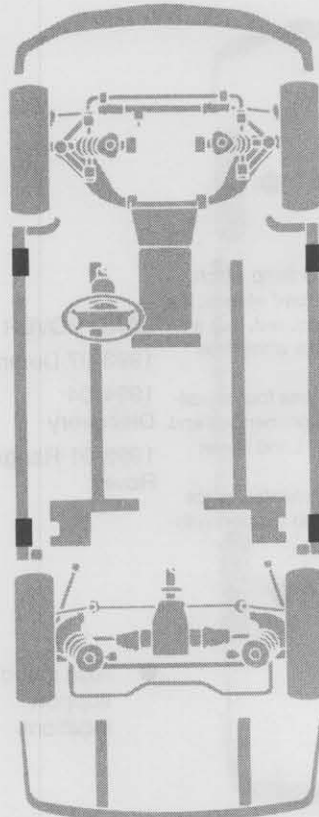
Position suspension in off-road height before lifting. Return the suspension to normal ride height when vehicle is removed from the ramp.



● = Jacking Points

LR-6

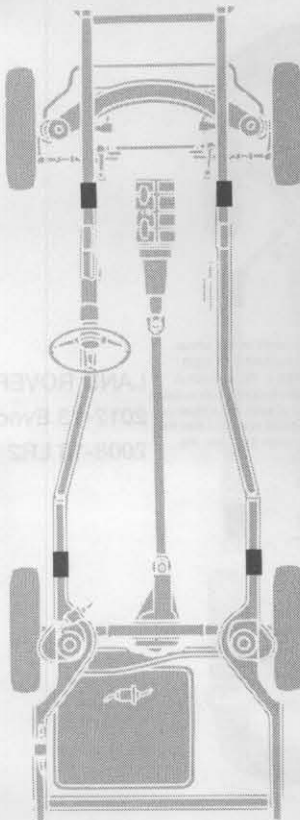
LAND ROVER
2010-13 Range Rover



LX-1

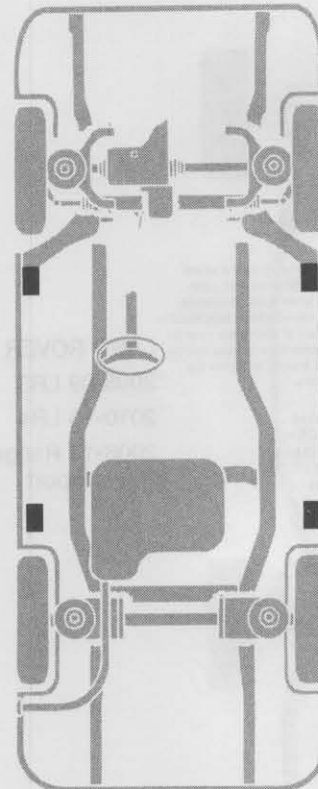
LEXUS

- 1993-06 GS300, GS400, GS430
- 2007-11 GS350, GS430, GS450H
- 2013 GS350, GS450H
- 2008-11 GS460
- 2006-13 IS250, IS350
- 2001-05 IS300
- 2009-13 ISF
- 1991-00 LS400
- 2001-06 LS430
- 2007-13 LS460
- 2008-12 LS600HL
- 1992-00 SC300, SC400
- 2002-10 SC430



MA-1

MAZDA
1991-95 RX-7

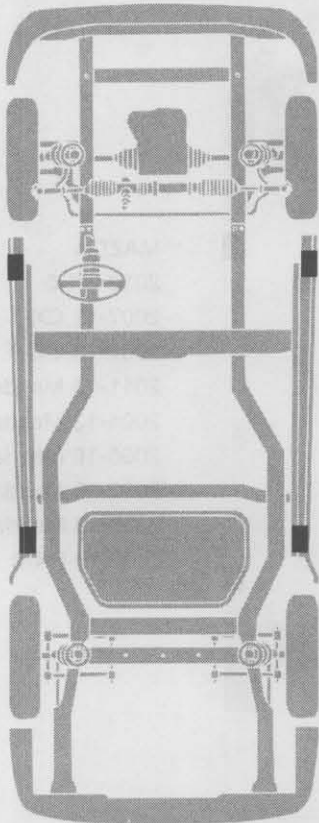


2WD shown

MA-2

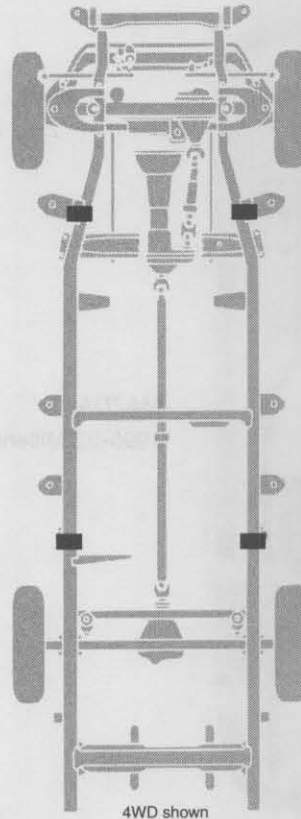
MAZDA

- 1991-94 323
- 1992-96 MX-3
- 1992-94 Precidia
- 1991-03 Protégé
- 2002-03 Protégé5



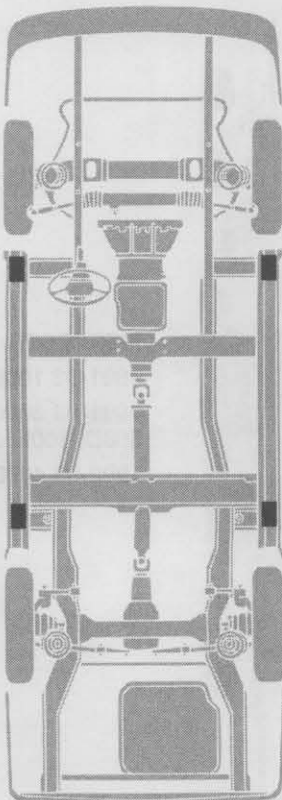
MA-3

MAZDA
1991-02 626
2000-06 MPV
1991-97 MX-6



MA-6

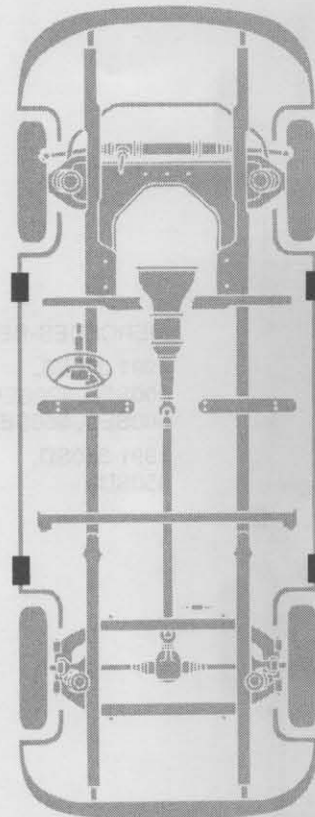
MAZDA
1991-93 B2200,
B2600



2WD shown

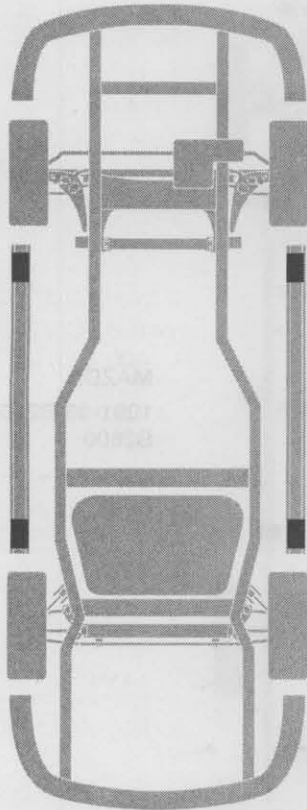
MA-7

MAZDA
1991-95 929
1991-98 MPV
1992-95 Serenia



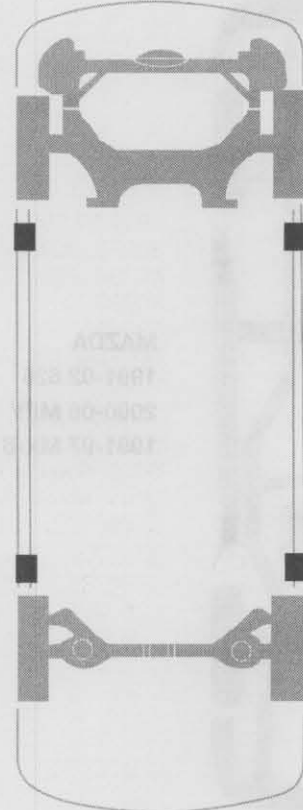
MA-8

MAZDA
1991-12 Miata



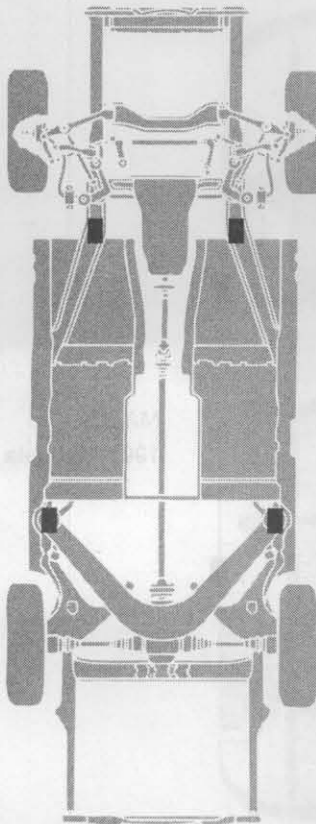
MAZDA
1995-02 Millenia

MA-9



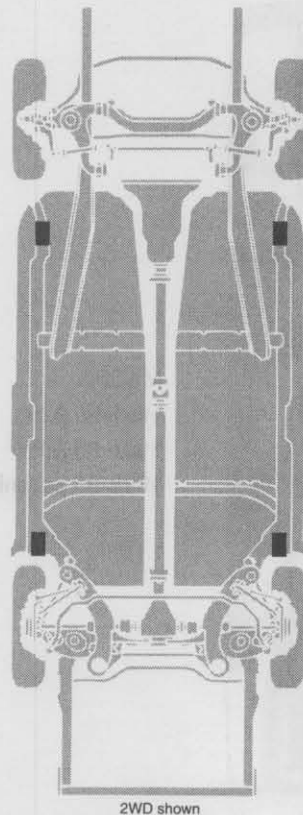
MAZDA
2013 CX-5
2007-12 CX-7
2007-13 CX-9
2011-13 Mazda2
2004-13 Mazda3
2006-10 Mazda5
2012-13 Mazda5
2003-13 Mazda6
2004-11 RX-8

MA-10



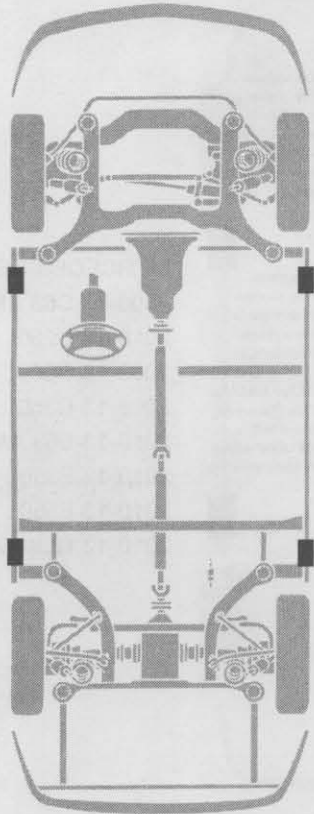
MERCEDES-BENZ
1991 300SE,
300SEL, 420SEL,
560SEC, 560SEL
1991 350SD,
350SDL

MB-2



MERCEDES-BENZ
1991-93 190E
1991-93 300CE,
300D, 300E, 300TE
1992-93 400E, 500E

MB-3



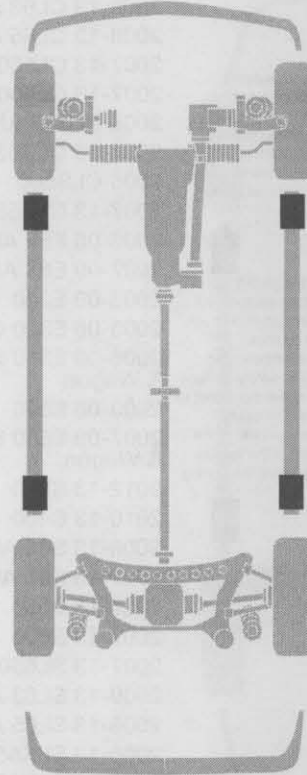
MB-4

MERCEDES-BENZ

1992-93 300SD,
300SE, 300SL,
400SE, 400SEL,
500SEC,
500SEL, 500SL,
600SEC, 600SEL,
600SL

1994-05 S320,
SL320, S350, S420,
S430, S500, S55,
S600, SL500, SL55,
SL600

2006 S350, S430,
S500, S55 AMG,
S65 AMG, SL500

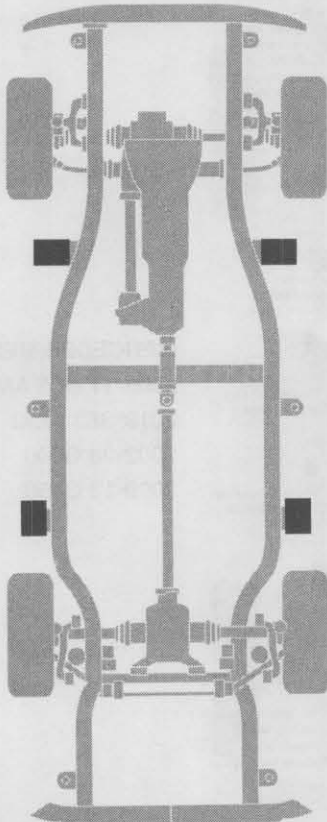


4WD shown

MB-5

MERCEDES-BENZ

1994 E500
1994-00 C280
1994-02 E320
1994-05 C36, C43,
C220, CL65 AMG,
E300D, E420, E430
1997-00 C230
1998-02 CLK320
1998-04 CL500,
CL600, SLK32
AMG, SLK230,
SLK320
1999-02 E55 AMG
1999-05 CLK430
2001-02 CLK55
AMG
2001-06 CL55 AMG
2003 E320 (210
chassis)
2006 C230, C280,
CL65 AMG, CL500,
CL600, CLK55
AMG, CLK500



MB-6

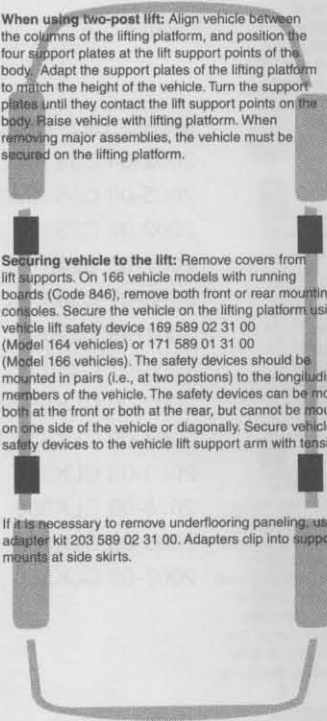
MERCEDES-BENZ

1998-05 ML55
AMG, ML320,
ML350, ML430,
ML500

When using two-post lift: Align vehicle between the columns of the lifting platform, and position the four support plates at the lift support points of the body. Adapt the support plates of the lifting platform to match the height of the vehicle. Turn the support plates until they contact the lift support points on the body. Raise vehicle with lifting platform. When removing major assemblies, the vehicle must be secured on the lifting platform.

Securing vehicle to the lift: Remove covers from lift supports. On 166 vehicle models with running boards (Code 846), remove both front or rear mounting consoles. Secure the vehicle on the lifting platform using vehicle lift safety device 169 589 02 31 00 (Model 164 vehicles) or 171 589 01 31 00 (Model 166 vehicles). The safety devices should be mounted in pairs (i.e., at two positions) to the longitudinal members of the vehicle. The safety devices can be mounted both at the front or both at the rear, but cannot be mounted on one side of the vehicle or diagonally. Secure vehicle lift safety devices to the vehicle lift support arm with tensioning straps.

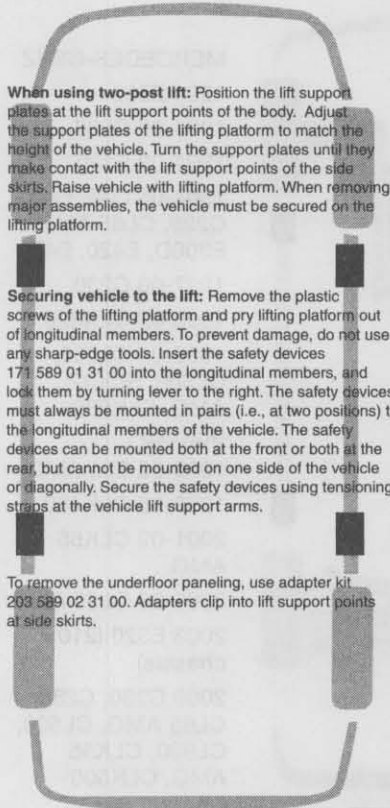
If it is necessary to remove underflooring paneling, use adapter kit 203 589 02 31 00. Adapters clip into support mounts at side skirts.



MB-7

MERCEDES-BENZ

2013 GL63 AMG
2007-09 GL320
2010-13 GL350
2007-13 GL450
2008-13 GL550
2007-13 ML63 AMG
2007-09 ML320
2006-13 ML350
2010-11 ML450
2006-07 ML500
2008-11 ML550
2007 R63 AMG
2007-09 R320
2006-12 R350
2006-07 R500

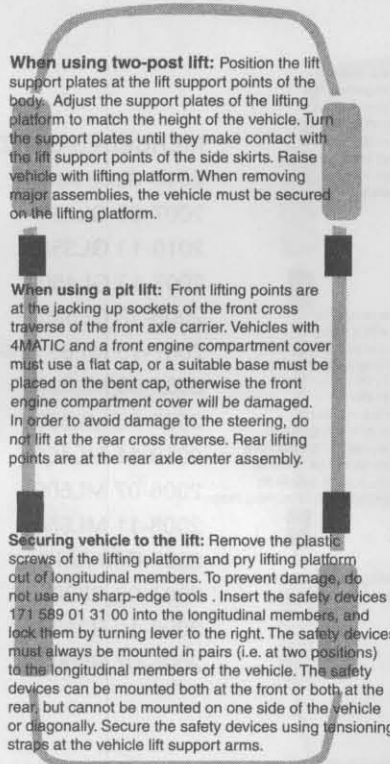


When using two-post lift: Position the lift support plates at the lift support points of the body. Adjust the support plates of the lifting platform to match the height of the vehicle. Turn the support plates until they make contact with the lift support points of the side skirts. Raise vehicle with lifting platform. When removing major assemblies, the vehicle must be secured on the lifting platform.

Securing vehicle to the lift: Remove the plastic screws of the lifting platform and pry lifting platform out of longitudinal members. To prevent damage, do not use any sharp-edge tools. Insert the safety devices 171 589 01 31 00 into the longitudinal members, and lock them by turning lever to the right. The safety devices must always be mounted in pairs (i.e., at two positions) to the longitudinal members of the vehicle. The safety devices can be mounted both at the front or both at the rear, but cannot be mounted on one side of the vehicle or diagonally. Secure the safety devices using tensioning straps at the vehicle lift support arms.

To remove the underfloor paneling, use adapter kit 203 589 02 31 00. Adapters clip into lift support points at side skirts.

MB-8



When using two-post lift: Position the lift support plates at the lift support points of the body. Adjust the support plates of the lifting platform to match the height of the vehicle. Turn the support plates until they make contact with the lift support points of the side skirts. Raise vehicle with lifting platform. When removing major assemblies, the vehicle must be secured on the lifting platform.

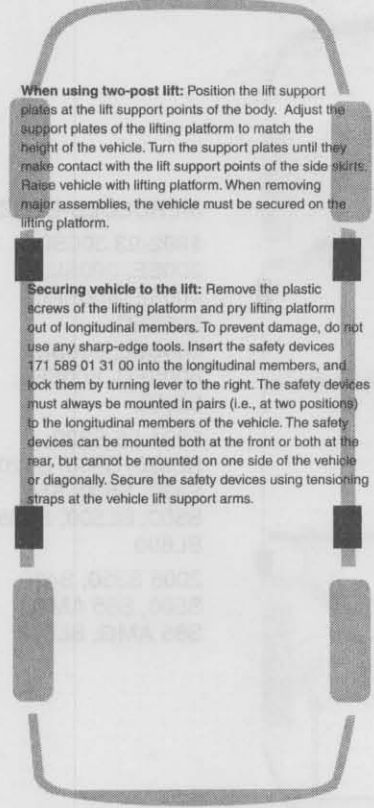
When using a pit lift: Front lifting points are at the jacking up sockets of the front cross traverse of the front axle carrier. Vehicles with 4MATIC and a front engine compartment cover must use a flat cap, or a suitable base must be placed on the bent cap, otherwise the front engine compartment cover will be damaged. In order to avoid damage to the steering, do not lift at the rear cross traverse. Rear lifting points are at the rear axle center assembly.

Securing vehicle to the lift: Remove the plastic screws of the lifting platform and pry lifting platform out of longitudinal members. To prevent damage, do not use any sharp-edge tools. Insert the safety devices 171 589 01 31 00 into the longitudinal members, and lock them by turning lever to the right. The safety devices must always be mounted in pairs (i.e. at two positions) to the longitudinal members of the vehicle. The safety devices can be mounted both at the front or both at the rear, but cannot be mounted on one side of the vehicle or diagonally. Secure the safety devices using tensioning straps at the vehicle lift support arms.

To remove the underfloor paneling, use adapter kit 203 589 02 31 00. Adapters clip into lift support points at side skirts.

MB-10

- MERCEDES-BENZ**
 2008-13 CL63 AMG
 2008-13 CL65 AMG
 2007-13 CL550
 2007-13 CL600
 2006 CLS55 AMG
 2007-13 CLS63 AMG
 2006 CLS500
 2007-13 CLS550
 2003-06 E55 AMG
 2007-09 E63 AMG
 2003-09 E320
 2005-06 E320 CDI
 2006-09 E350 Sedan & Wagon
 2003-06 E500
 2007-09 E550 Sedan & Wagon
 2012-13 S350
 2010-13 S400
 2008-13 S63 AMG
 2007-13 S65 AMG
 2007-13 S550
 2007-13 S600
 2007-13 SL550
 2009-13 SL63 AMG
 2005-13 SL65 AMG
 2005-13 SLK55 AMG
 2012-13 SLK250
 2006-08 SLK280
 2009-11 SLK300
 2005-13 SLK350

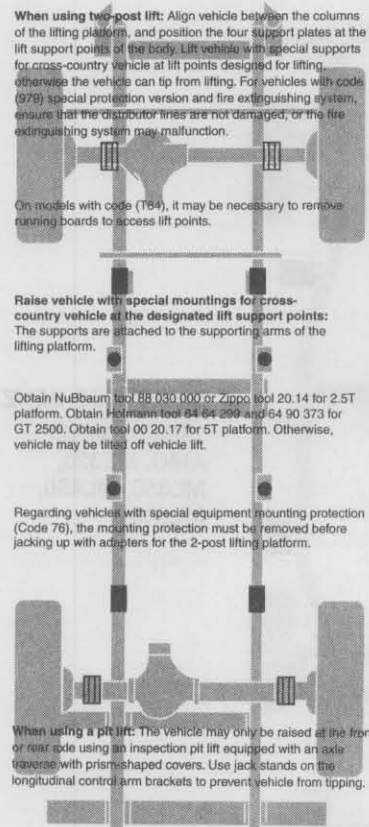


When using two-post lift: Position the lift support plates at the lift support points of the body. Adjust the support plates of the lifting platform to match the height of the vehicle. Turn the support plates until they make contact with the lift support points of the side skirts. Raise vehicle with lifting platform. When removing major assemblies, the vehicle must be secured on the lifting platform.

Securing vehicle to the lift: Remove the plastic screws of the lifting platform and pry lifting platform out of longitudinal members. To prevent damage, do not use any sharp-edge tools. Insert the safety devices 171 589 01 31 00 into the longitudinal members, and lock them by turning lever to the right. The safety devices must always be mounted in pairs (i.e., at two positions) to the longitudinal members of the vehicle. The safety devices can be mounted both at the front or both at the rear, but cannot be mounted on one side of the vehicle or diagonally. Secure the safety devices using tensioning straps at the vehicle lift support arms.

MB-9

- MERCEDES-BENZ**
 2008-13 C63 AMG
 2010-13 C250
 2008-13 C300
 2008-13 C350
 2010-13 E63 AMG
 2010-13 E350
 2010-13 E550
 2010-13 GLK350



When using two-post lift: Align vehicle between the columns of the lifting platform, and position the four support plates at the lift support points of the body. Lift vehicle with special supports for cross-country vehicle at lift points designed for lifting, otherwise the vehicle can tip from lifting. For vehicles with code (979) special protection version and fire extinguishing system, ensure that the distributor lines are not damaged, or the fire extinguishing system may malfunction.

On models with code (T64), it may be necessary to remove running boards to access lift points.

Raise vehicle with special mountings for cross-country vehicle at the designated lift support points: The supports are attached to the supporting arms of the lifting platform.

Obtain Nußbaum tool 88 030 000 or Zippo tool 20.14 for 2.5T platform. Obtain Hofmann tool 64 64 290 and 64 90 373 for GT 2500. Obtain tool 00 20.17 for 5T platform. Otherwise, vehicle may be tilted off vehicle lift.

Regarding vehicles with special equipment mounting protection (Code 76), the mounting protection must be removed before jacking up with adapters for the 2-post lifting platform.

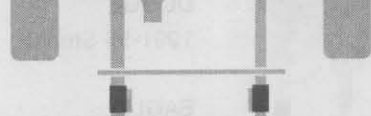
When using a pit lift: The vehicle may only be raised at the front or rear axle using an inspection pit lift equipped with an axle traverse with prism-shaped covers. Use jack stands on the longitudinal control arm brackets to prevent vehicle from tipping.

● = Jack stand support locations

MB-11

- MERCEDES-BENZ**
 2003-11 G55 AMG
 2013 G63 AMG
 2002-08 G500
 2009-13 G550

When using two-post lift: Align vehicle between columns of lifting platform. Position both front lift arms an equal distance with long support plate lift adapters to vehicle front longitudinal members. As an alternative, position both front lift arms an equal distance with short support lift adapters to vehicle spring clamp plate. Lift long wheel base vehicles only at front longitudinal members. Position lift arms at front subframe for vehicles with low frames.



Position both rear lift arms an equal distance on the front portion of the rear spring bracket. For panel vans and those with a long wheel base, obtain V-block lift adapters and place lift arms at rear jack supports at longitudinal frame members. On vehicles with low frames, position lift arms at subframe, near the semi-trailing arm holder. On vehicles with soundproofing, do not allow hoist to contact rear soundproofing bracket.

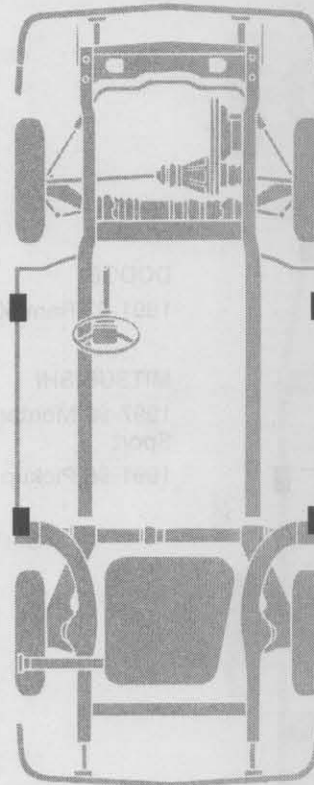
Support vehicles with heavy bodies, panel vans, and multipurpose vehicles with a long wheel base at the front crossmember with a prop.



When using a pit lift: Lift front of vehicle at transverse bridge of front axle carrier, and position jack stands at vehicle support points on longitudinal member. Place a wooden block under pit lift or floor jack to avoid vehicle component damage. Lift rear of vehicle using pit lift or floor jack at rear differential, and position jack stands at axle tubes of rear axle for support.

MB-12

MERCEDES-BENZ
2010-13 Sprinter 2500
2010-13 Sprinter 3500



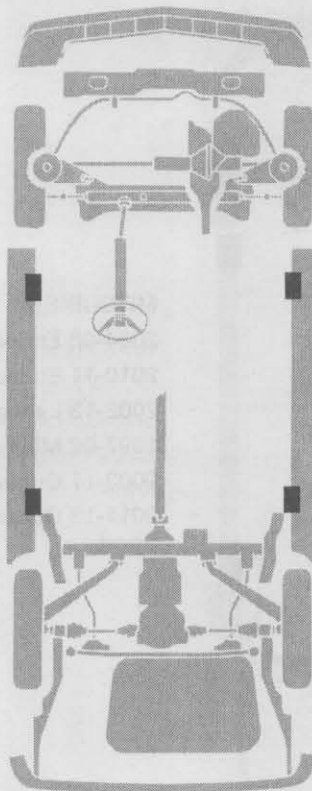
MI-2

DODGE
1991-94 Colt

EAGLE
1991-96 Summit

MITSUBISHI
1991-96 Mirage
1991-94 Precis

PLYMOUTH
1991-94 Colt
1991 Colt Wagon



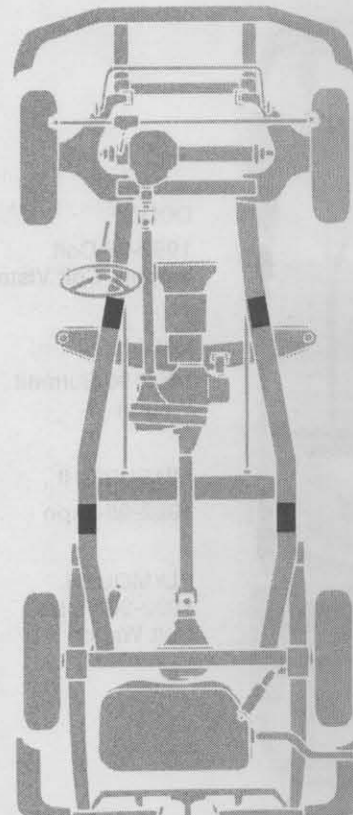
AWD shown

MI-3

DODGE
1991 Colt Vista

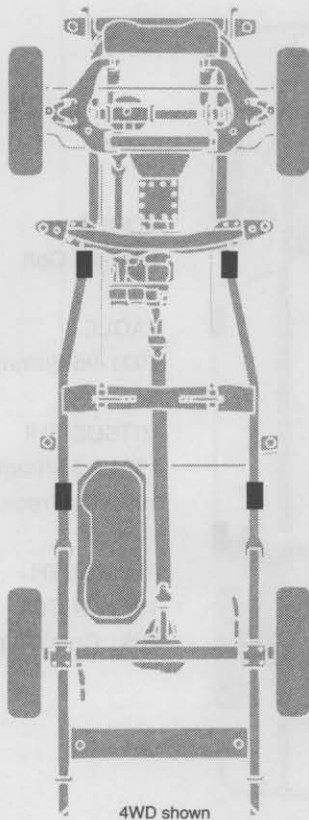
EAGLE
1991 Vista

PLYMOUTH
1991 Colt Vista



MI-5

MITSUBISHI
1991-00 Montero

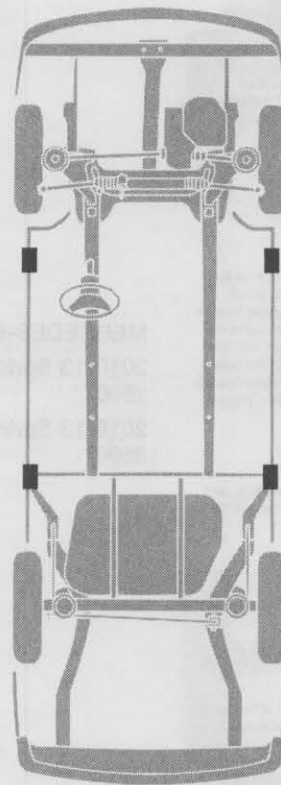


4WD shown

MI-6

DODGE
1991-93 Ram 50

MITSUBISHI
1997-98 Montero Sport
1991-96 Pickup



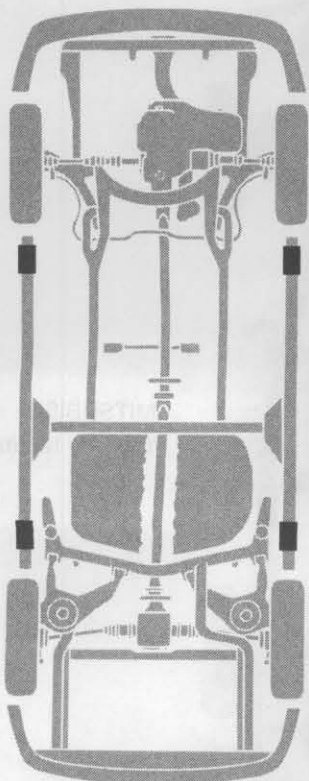
MI-7

DODGE
1991-96 Stealth

EAGLE
1991-98 Talon

MITSUBISHI
1991-99 3000GT
1992-96 Diamante
1991-99 Eclipse
1991-98 Galant

PLYMOUTH
1991-94 Laser



AWD shown

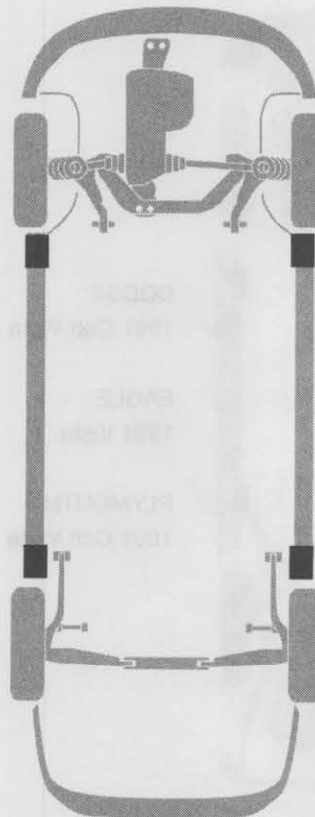
MI-9

DODGE
1992-96 Colt Wagon, Colt Vista

EAGLE
1992-96 Summit Wagon

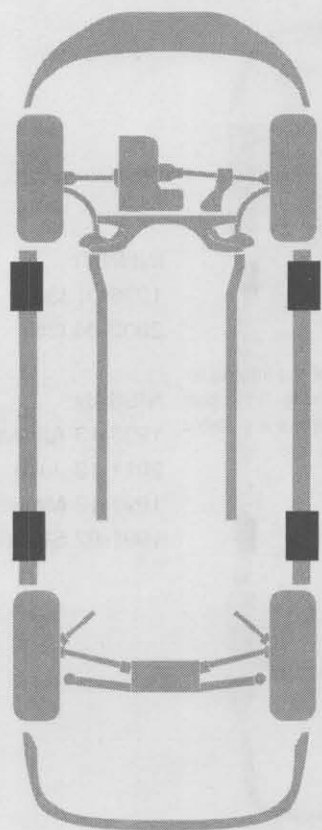
MITSUBISHI
1992-95 Expo

PLYMOUTH,
1992-96 Vista,
Colt Wagon



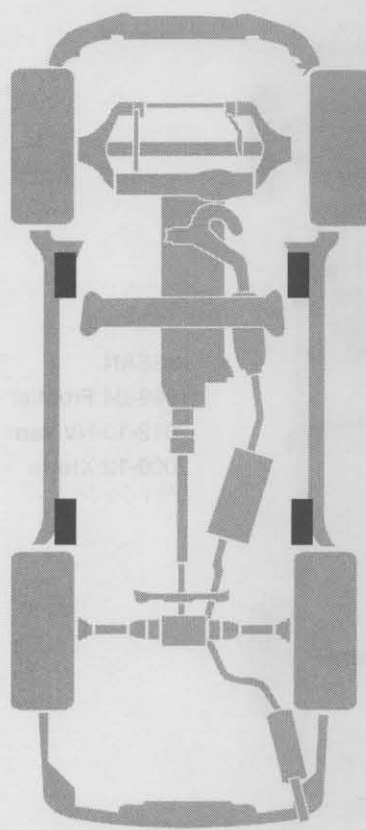
MI-10

MITSUBISHI
2004-08 Endeavor
2010-11 Endeavor
2002-13 Lancer
1997-02 Mirage
2003-11 Outlander
2011-13 Outlander Sport



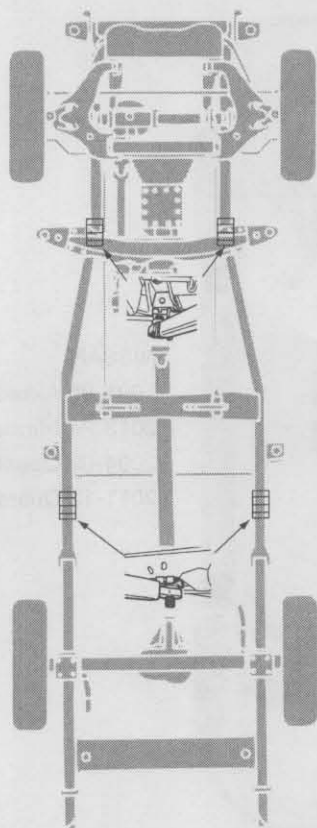
MI-11

MITSUBISHI
1997-04 Diamante
2000-12 Eclipse
1999-12 Galant



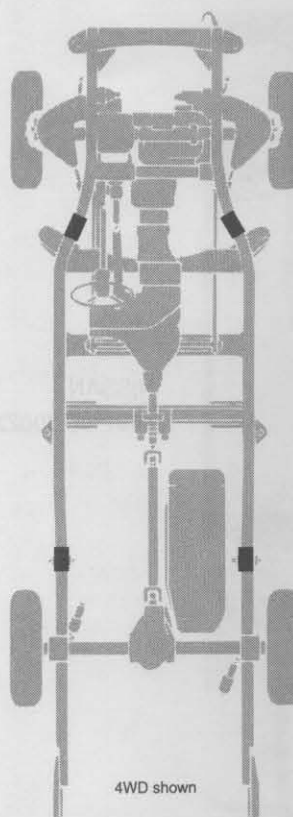
MI-12

MITSUBISHI
2001-06 Montero



MI-13

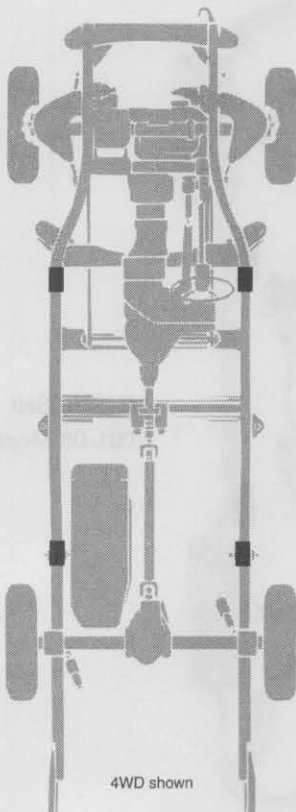
MITSUBISHI
1999-04 Montero
Sport



4WD shown

NI-7

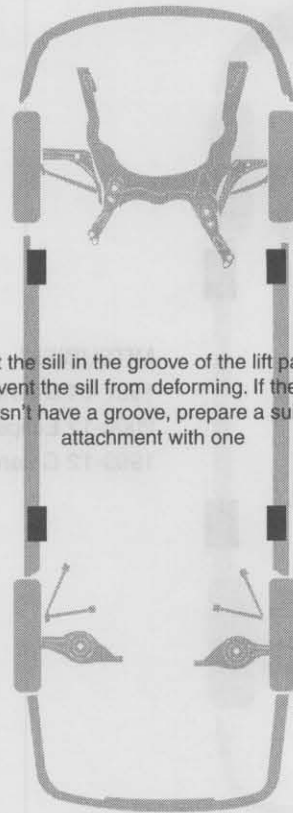
NISSAN
1991-95
Pathfinder
1991-97 Pickup



4WD shown

NI-8

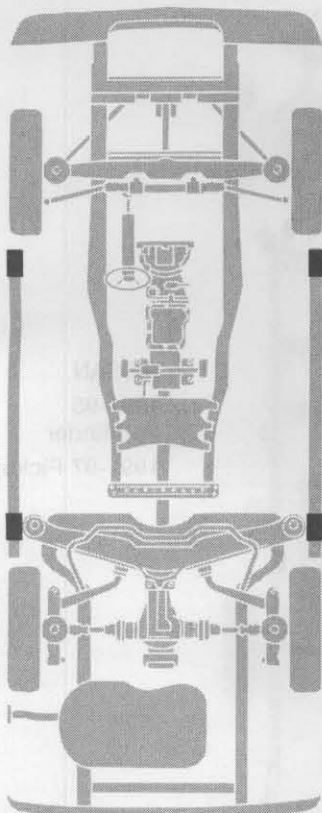
NISSAN
1998-04 Frontier
2012-13 NV Van
2000-12 Xterra



NI-9

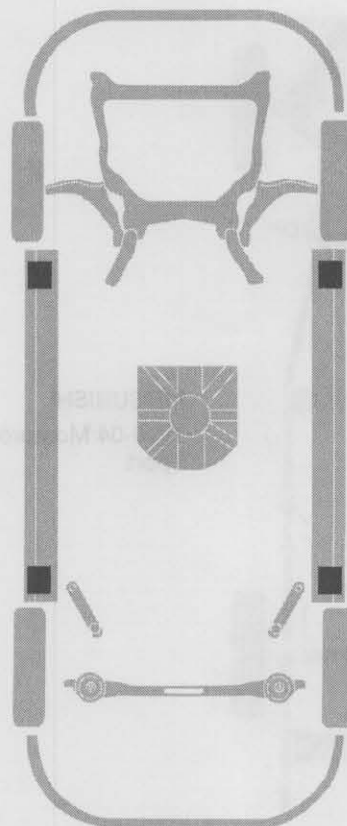
INFINITI
1996-01 I30
2002-04 I35

NISSAN
1993-13 Altima
2011-13 Juke
1991-13 Maxima
1991-92 Stanza



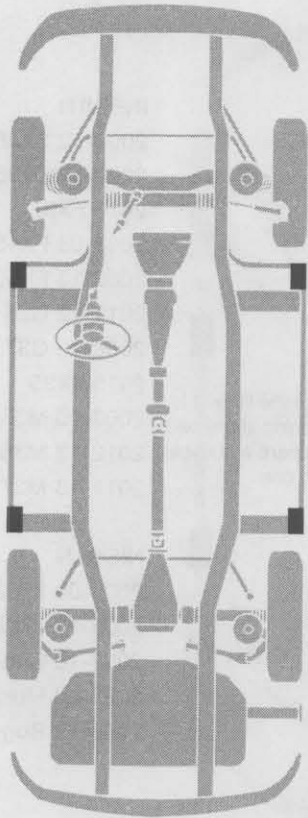
NI-11

NISSAN
1991-96 300ZX



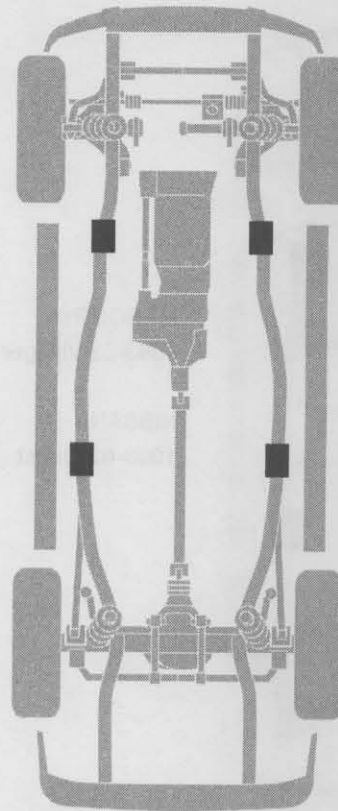
NI-12

NISSAN
1991-95 Axxess
2013 Pathfinder
2004-09 Quest
2011-13 Quest



NISSAN
1991-98 240SX

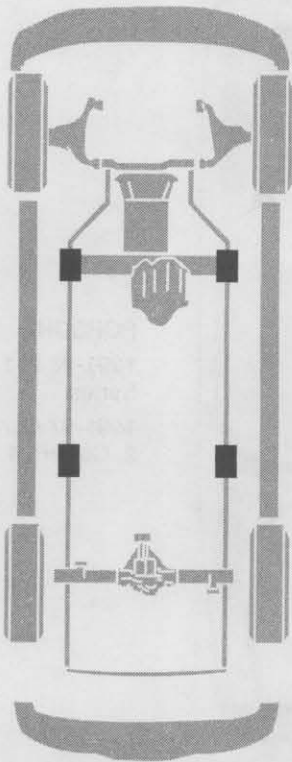
NI-13



INFINITI
1997-03 QX4
2004-07 QX56

NISSAN
1996-04
Pathfinder
2004 Pathfinder
Armada

NI-14A

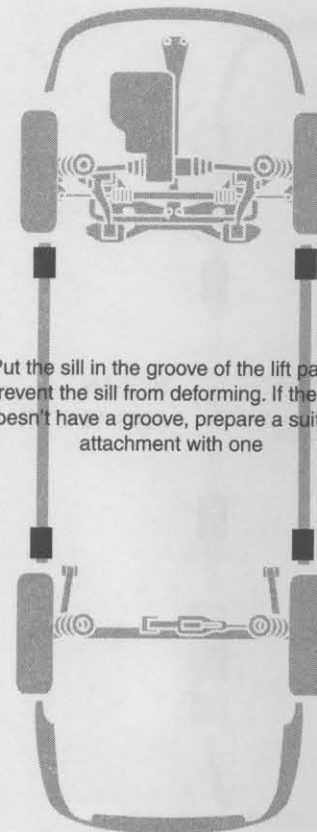


INFINITI
2008-13 QX56

NISSAN
2005-13 Armada
2005-12 Frontier
2005-12 Pathfinder
2004-13 Titan

SUZUKI
2009-12 Equator

NI-14B

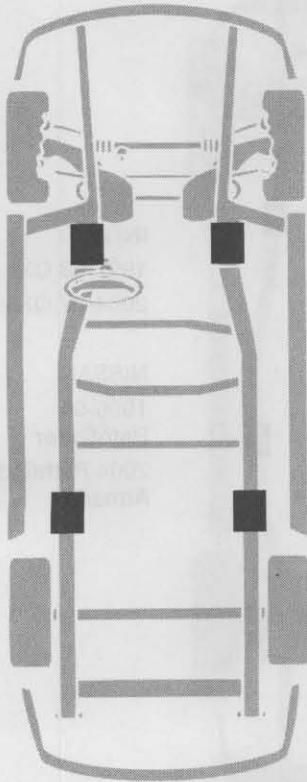


INFINITI
1991-02 G20
2003-08 G35

Put the sill in the groove of the lift pad to prevent the sill from deforming. If the pad doesn't have a groove, prepare a suitable attachment with one

NISSAN
1995-98 200SX
2011-12 Leaf
1991-93 NX
1991-13 Sentra
2007-13 Versa

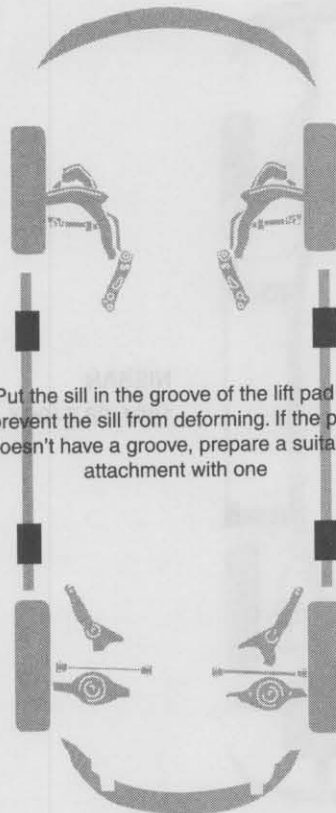
NI-15



MERCURY
1993-02 Villager

NISSAN
1993-02 Quest

NI-16

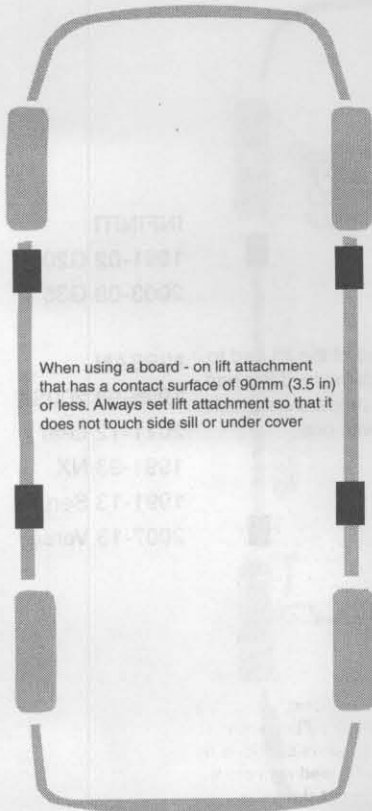


Put the sill in the groove of the lift pad to prevent the sill from deforming. If the pad doesn't have a groove, prepare a suitable attachment with one

INFINITI
2008-12 EX35
2003-12 FX35
2013 FX37
2003-08 FX45
2009-13 FX50
2011-12 G25
2008-13 G37
2013 JX35
2003-10 M35, M45
2012-13 M35h
2011-13 M37, M56

NISSAN
2003-09 350Z
2009-13 370Z
2009-13 Cube
2003-13 Murano
2008-13 Rogue

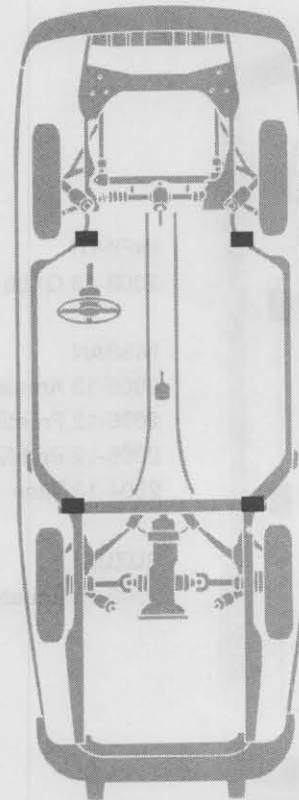
NI-17



When using a board - on lift attachment that has a contact surface of 90mm (3.5 in) or less. Always set lift attachment so that it does not touch side sill or under cover

NISSAN
2009-12 GT-R

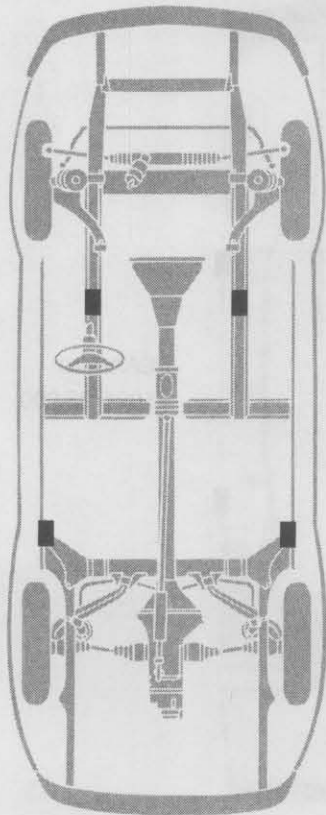
NI-18



PORSCHE
1991-98 911 Series
1991-97 Carrera 2, Carrera 4

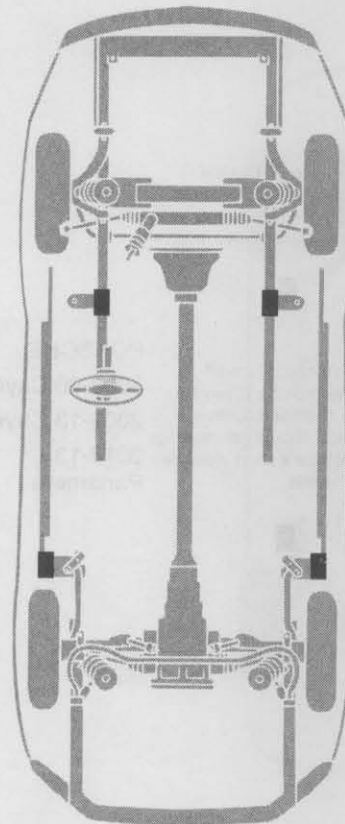
2WD Shown

PO-1



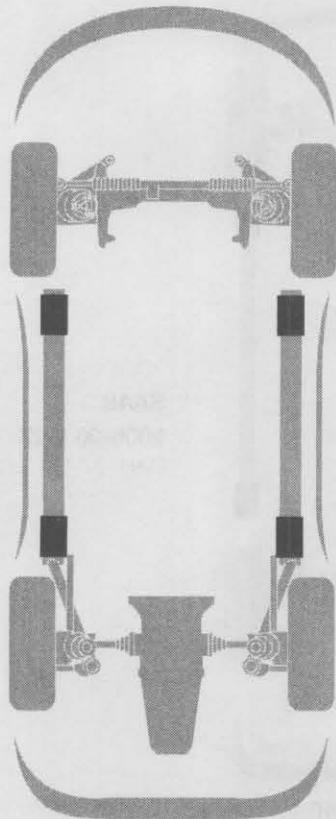
PORSCHE
1991 944
1992-95 968

PO-2



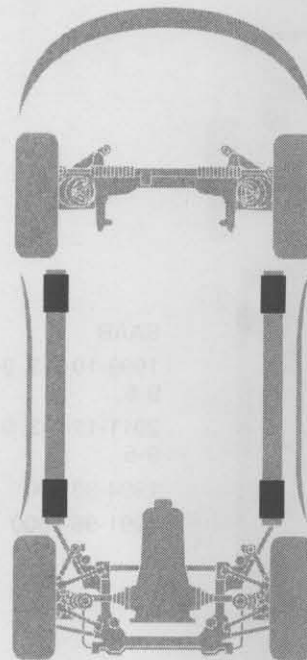
PORSCHE
1991-95 928

PO-3



PORSCHE
1997-13 Boxster
2006-12 Cayman

PO-4



PORSCHE
1999-13 911

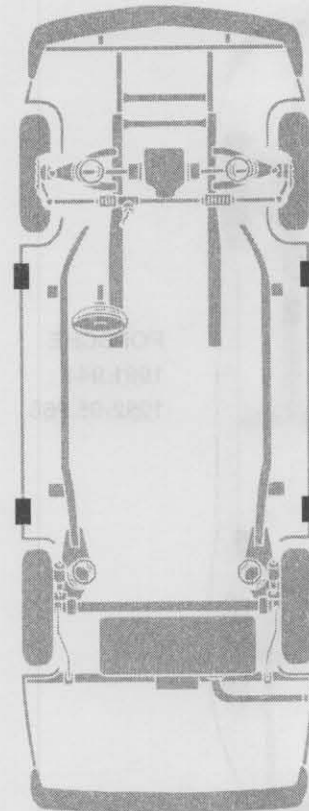
PO-5

Use Caution when using four point hoist. The use of a low profile lift arms may be required. Place lift pads in the cut out slots sections on lower frame rails, inspect lift pad arm clearance to chassis to prevent damage.

Cayenne: With air suspension system. When the vehicle is put on the lift, it will automatically detect leveling platform mode and switch off the leveling system. Driving vehicle a short distance above 4mph (7 km/h) will resolve this.

Panamera: With air suspension system. Turn off leveling system by turning the ignition on. Press the high level control button (in the overhead console). Hold button for about 10 seconds, should get message on cluster control off. Driving vehicle a short distance above 4mph (7 km/h) will resolve this.

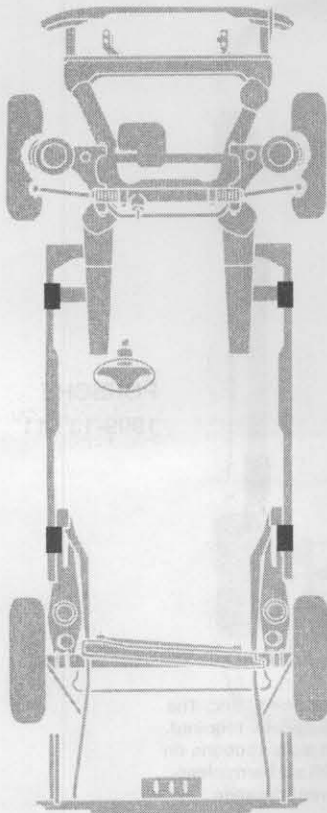
PORSCHE
2003-06 Cayenne
2008-13 Cayenne
2010-13 Panamera



SAAB
1991-93 900

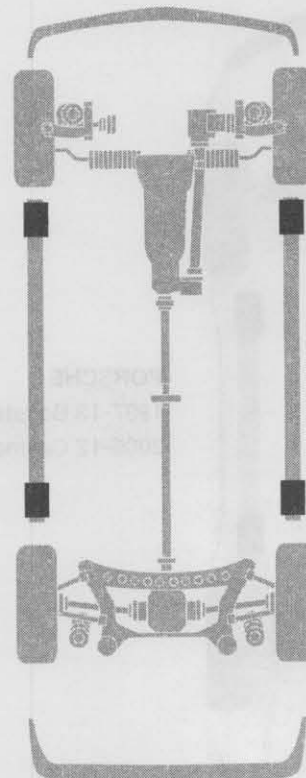
PO-6

SA-1



SAAB
1999-10 9-3, 9-3X,
9-5
2011-12 9-3, 9-3X,
9-5
1994-98 900
1991-98 9000

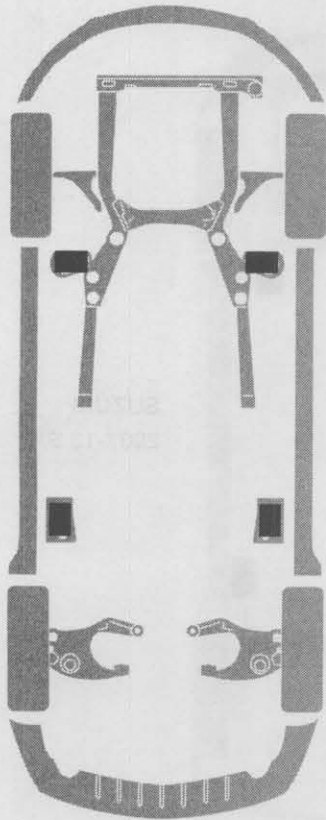
SA-2



SAAB
2005-06 9-2X

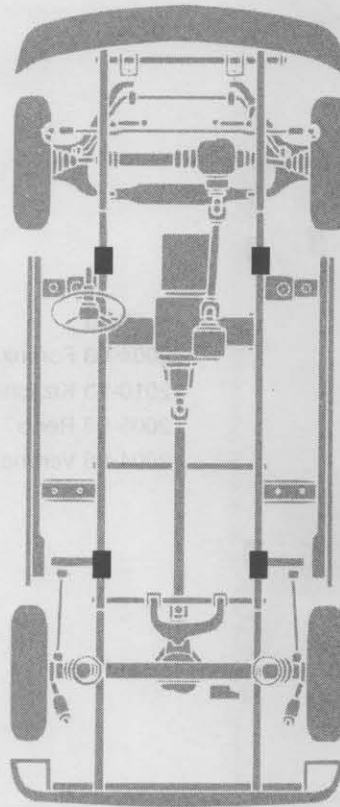
4WD shown

SA-3



SAAB
2011 9-4X

SA-4



ASUNA
1992-93
Sunrunner

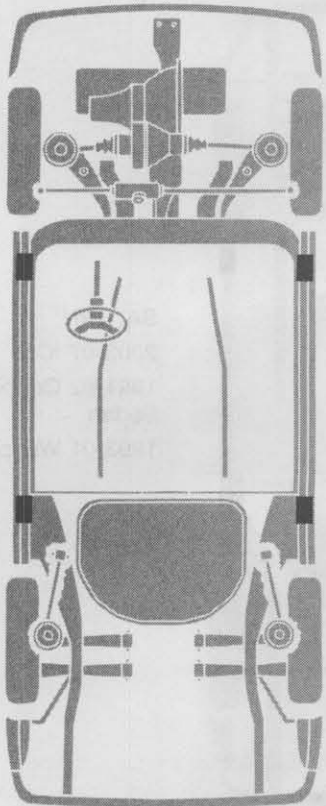
CHEVROLET
1998-04 Tracker

GEO
1991-97 Tracker

PONTIAC
1994-97
Sunrunner

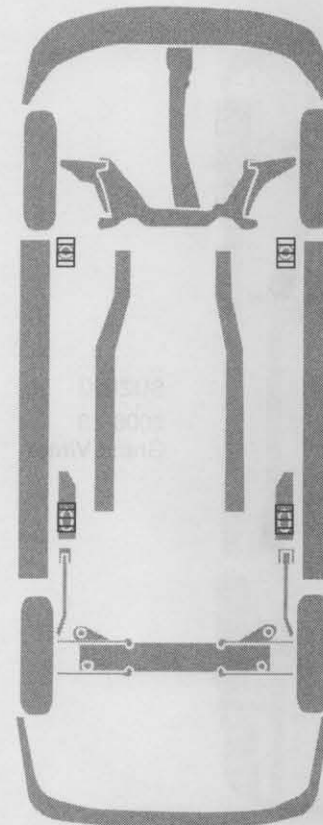
SUZUKI
1991-98 Sidekick
1999-05 Vitara,
Grand Vitara
1996-98 X90
2001-09 XL-7

SI-1



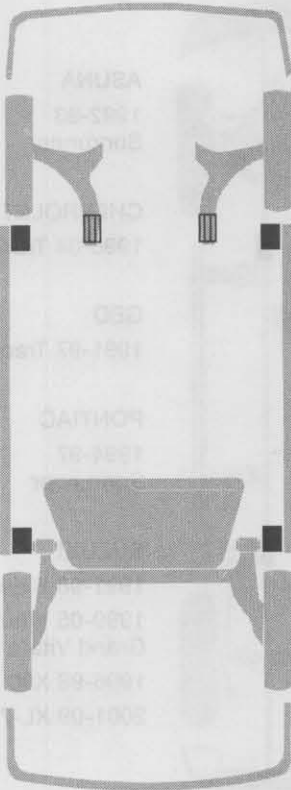
SUZUKI
1995-02 Esteem

SI-2



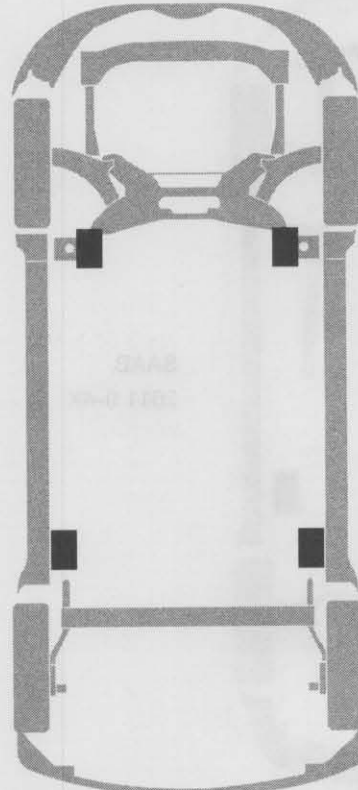
SUZUKI
2002-07 Aerio,
Aerio SX

SI-4



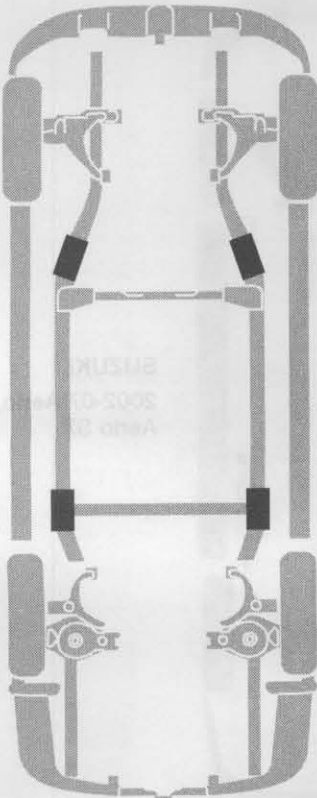
SUZUKI
2004-08 Forenza
2010-13 Kizashi
2005-08 Reno
2004-06 Verona

SI-5



SUZUKI
2007-13 SX4

SI-6



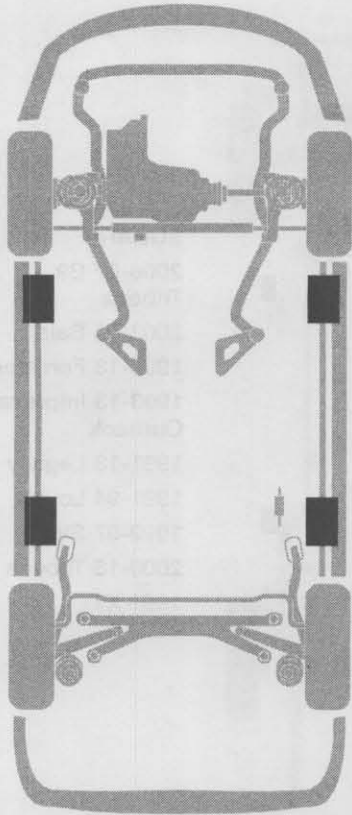
SUZUKI
2006-13
Grand Vitara

SI-7



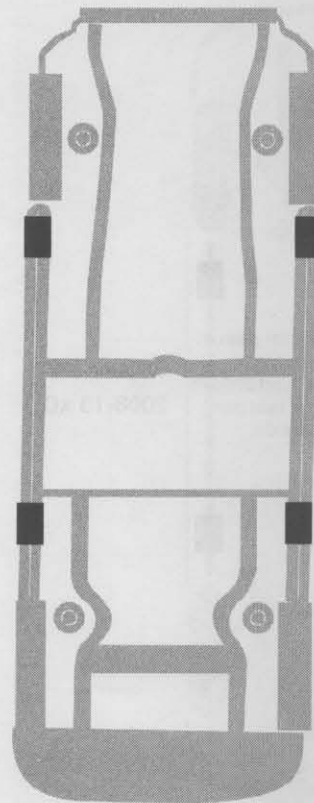
SATURN
2003-07 ION
1991-02 Coupe,
Sedan
1993-01 Wagon

SN-1



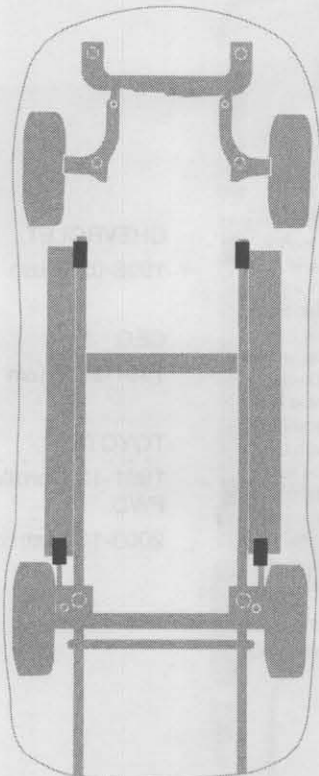
SATURN
2000-05 L-Series
Sedan
2000-03 L-Series
Wagon

SN-2



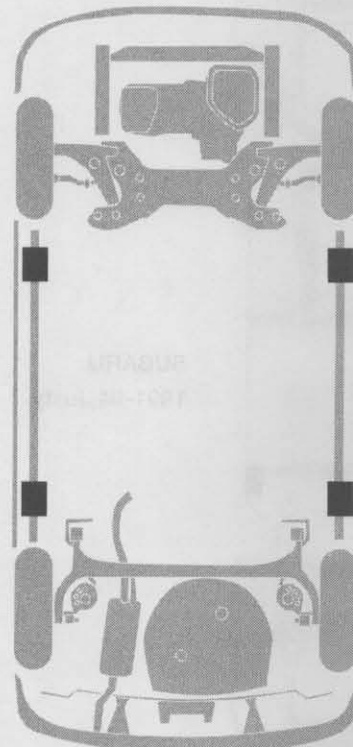
SATURN
2002-07 VUE

SN-4



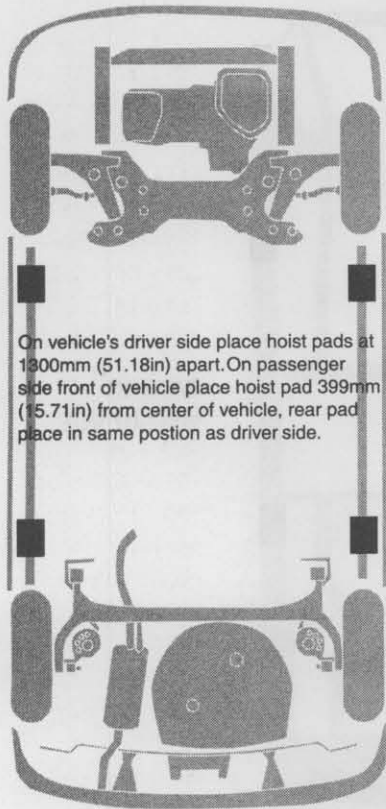
SATURN
2005-07 Relay

SN-5



SCION
2013 FR-S
2012-13 iQ
2013 iQ EV
2005-13 tC
2004-06 xA
2004-12 xB

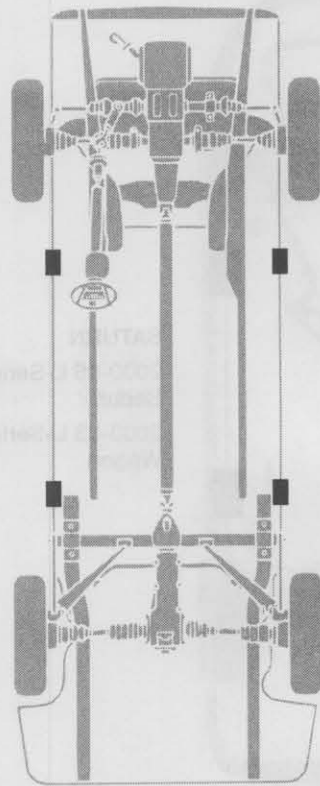
SO-1



On vehicle's driver side place hoist pads at 1300mm (51.18in) apart. On passenger side front of vehicle place hoist pad 399mm (15.71in) from center of vehicle, rear pad place in same position as driver side.

SCION
2008-13 xD

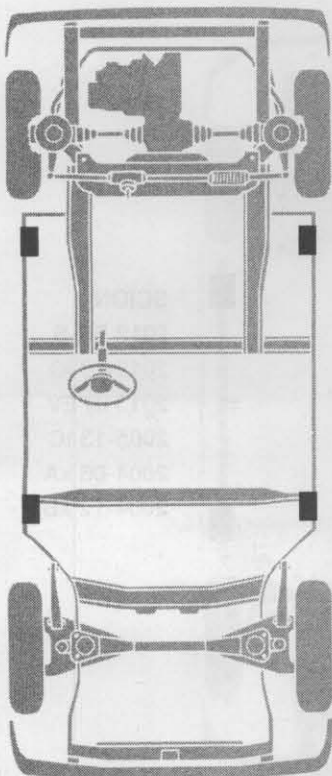
SO-2



4WD shown

SU-1

- SUBARU
- 2006-07 B9 Tribeca
- 2003-06 Baja
- 1998-13 Forester
- 1993-13 Impreza, Outback
- 1991-13 Legacy
- 1991-94 Loyale
- 1992-97 SVX
- 2008-13 Tribeca
- 1991 XT



2WD shown

SU-3

SUBARU
1991-94 Justy



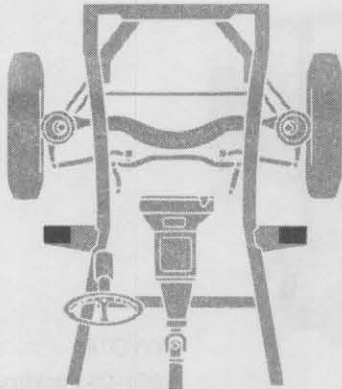
On 2003-06 Toyota Matrix, frame contact hoist pads must not contact fenders, floor pan or rocker panels. Position front hoist pads under front frame rail shipping slot reinforcement with long side of pad parallel to frame rails. Position rear hoist pads under rear frame shipping slot reinforcement with long side parallel to frame rails. Outer edge of rear hoist pad must be aligned with outer edge of frame rail shipping slot reinforcement outer edge.

TO-3

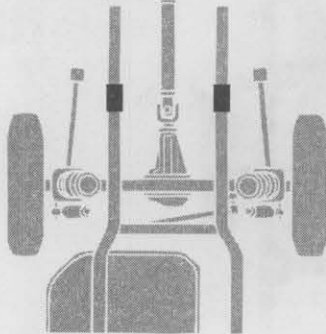
- CHEVROLET
- 1998-02 Prizm

- GEO
- 1991-97 Prizm

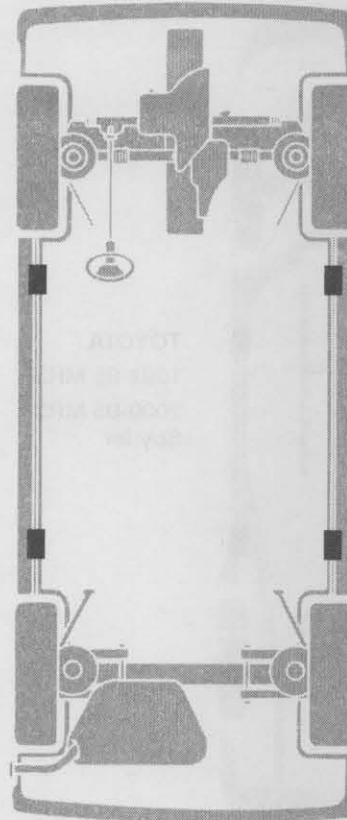
- TOYOTA
- 1991-13 Corolla FWD
- 2003-13 Matrix



TOYOTA
1991-92 Cressida



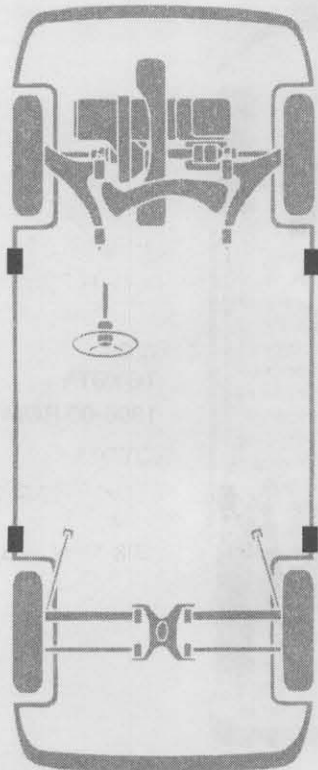
TO-6



LEXUS
2011-13 CT200H
1991-06 ES250,
ES300, ES330
2013 ES300H
2007-13 ES350
2010-12 HS250H
1999-03 RX300
2004-06 RX330
2007-13 RX350
2006-08 RX400H
2010-13 RX450H

TOYOTA
1995-13 Avalon
1991-12 Camry
2001-13
Highlander
2006-13
Highlander HV
1998-13 Sienna
2001-12 RAV4
1999-08 Solara
2006-13 Yaris

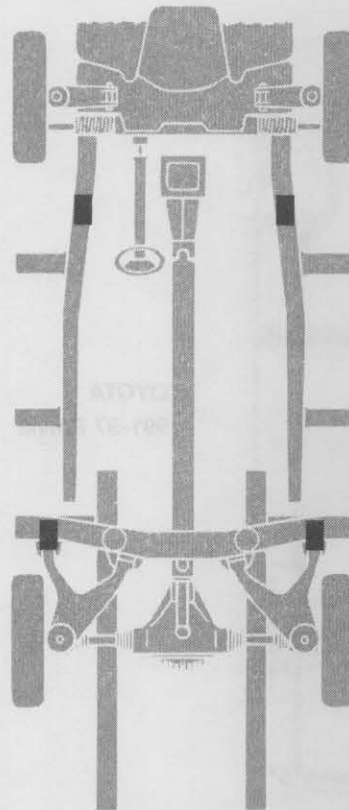
TO-7



TOYOTA
1991-99 Celica
1992-97 Paseo
1991-99 Tercel

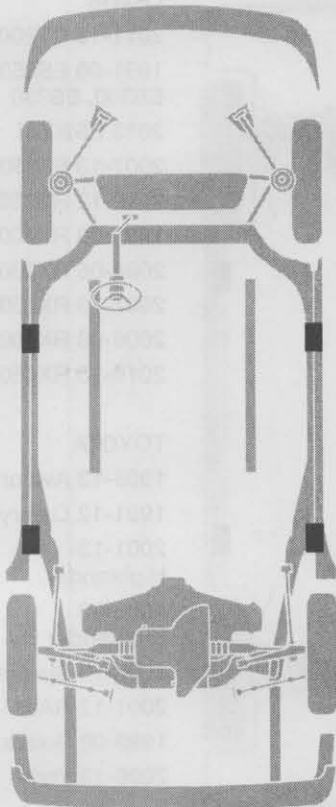
2WD

TO-8



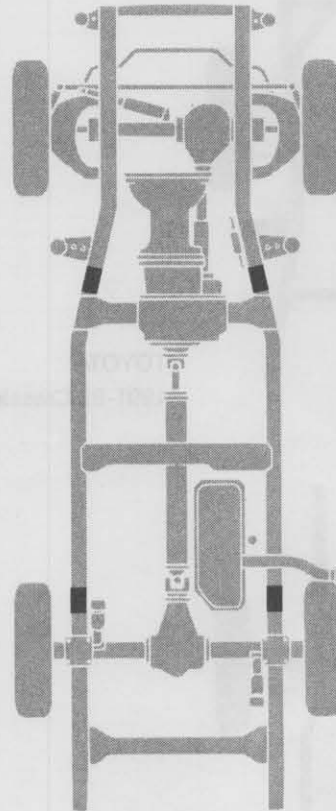
TOYOTA
1991-98 Supra

TO-9



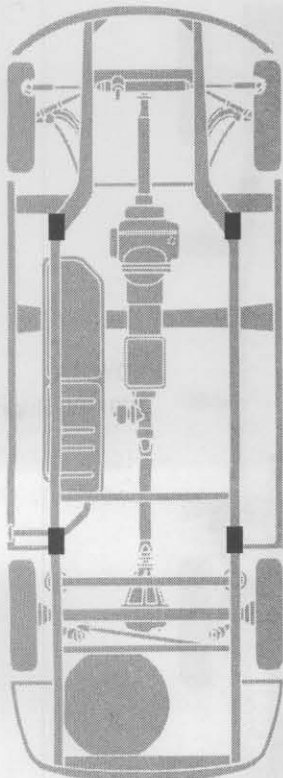
TOYOTA
1991-95 MR2
2000-05 MR2
Spyder

TO-11



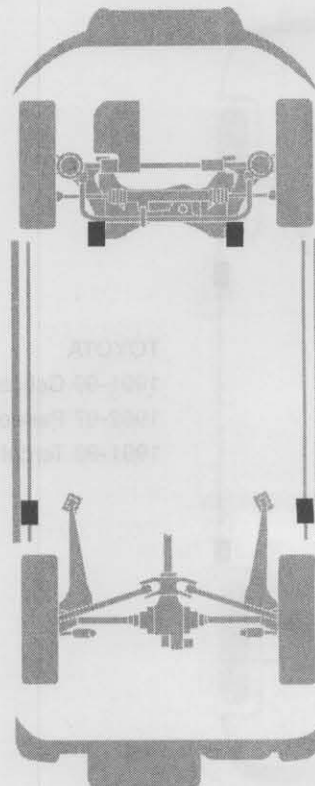
TOYOTA
1991-95 Pickup,
4-Runner
1993-98 T100
Pickup

TO-13A



TOYOTA
1991-97 Previa

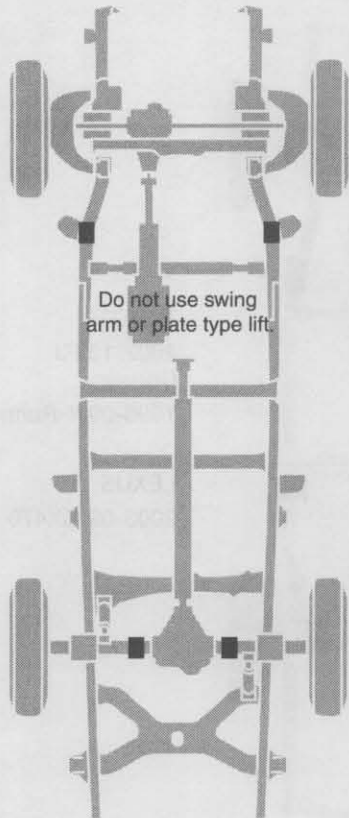
TO-15



TOYOTA
1996-00 RAV4

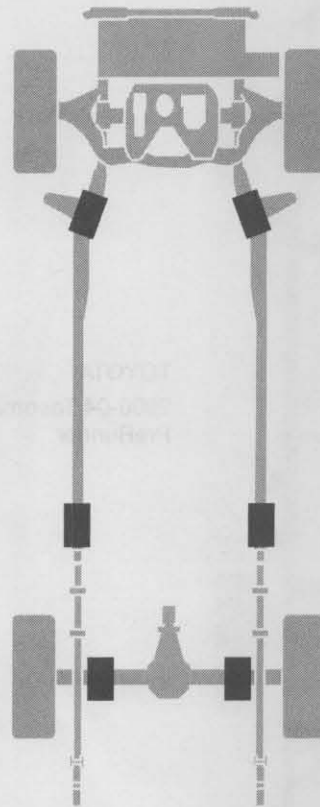
4WD shown

TO-17



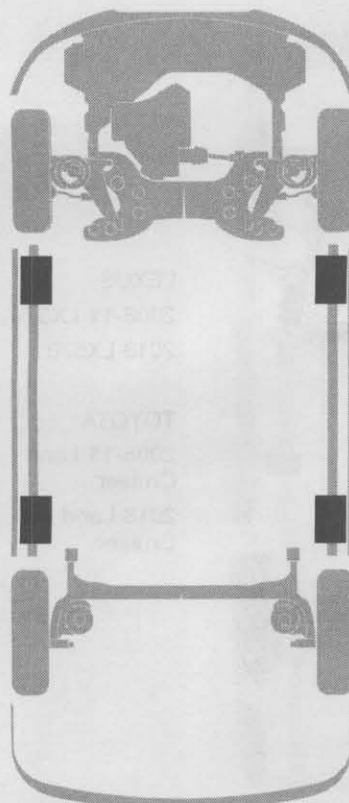
TO-18A

TOYOTA
 2001-07 Sequoia
 1995-2004 Tacoma ex. Pre Runner
 2000-06 Tundra
 1996-97 4-Runner



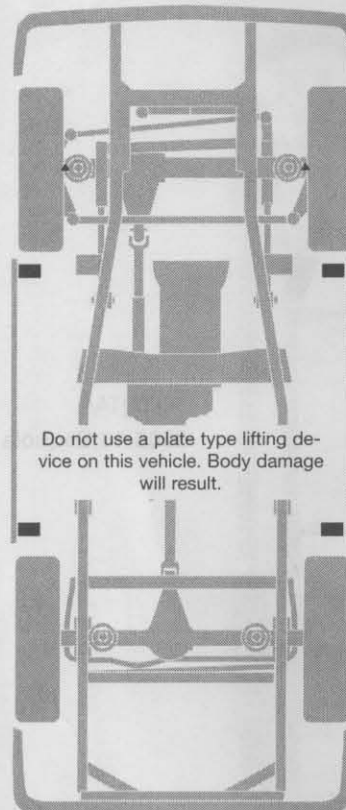
TO-18B

TOYOTA
 2005-13 Tacoma
 2007-13 Tundra



TO-19

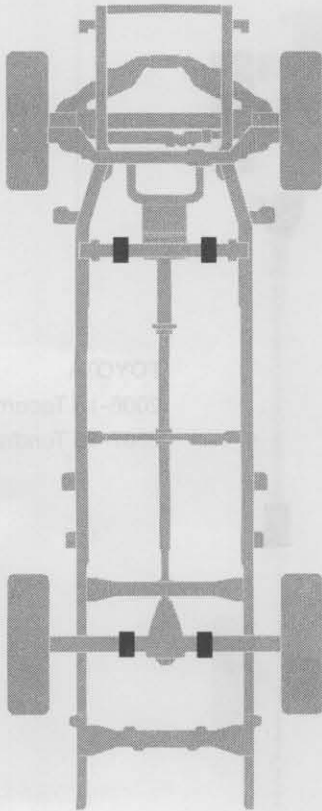
TOYOTA
 2000-05 Celica, Echo
 2001-13 Prius
 2012 Prius C
 2010-13 Prius PHV
 2012-13 Prius V
 2009-13 Venza



TO-20

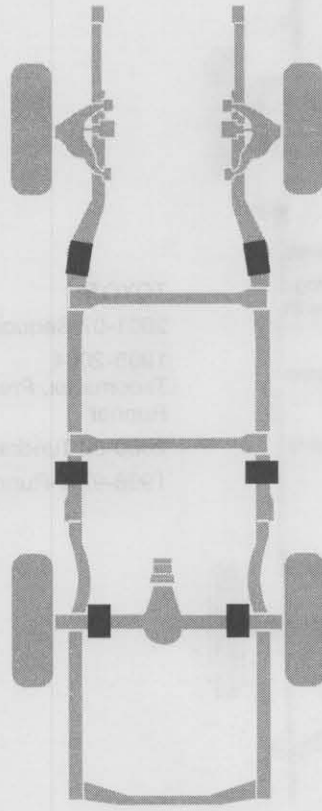
LEXUS
 1996-97 LX450
 1998-07 LX470

TOYOTA
 1991-07 Land Cruiser



TO-21

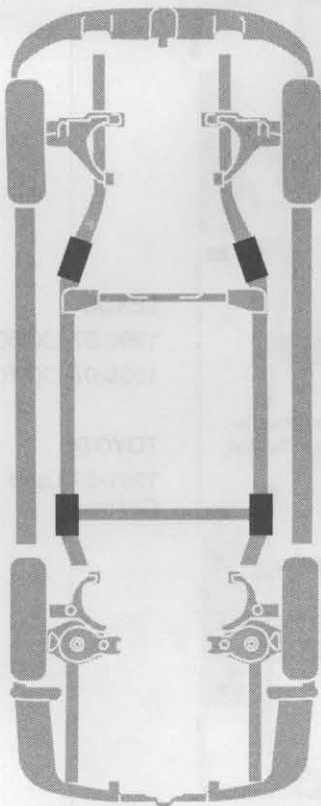
TOYOTA
2000-04 Tacoma
PreRunner



TO-22

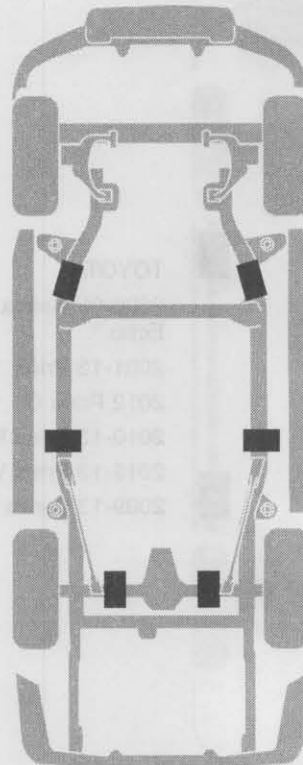
TOYOTA
2007-13 FJ
Cruiser
1998-09 4-Runner

LEXUS
2003-09 GX470



TO-23

TOYOTA
2008-13 Sequoia



TO-24

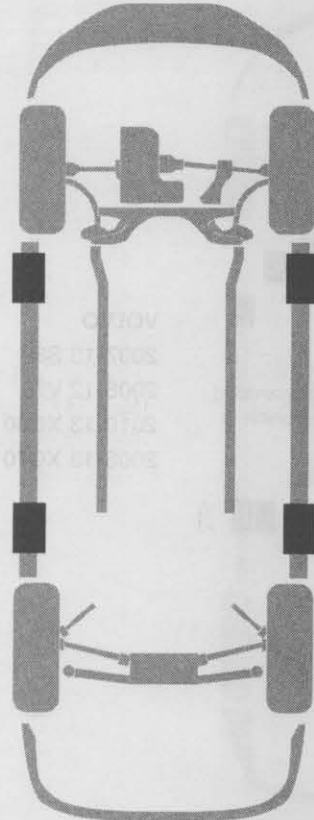
LEXUS
2008-11 LX570
2013 LX570

TOYOTA
2008-11 Land
Cruiser
2013 Land
Cruiser



VO-3

VOLVO
 1993-97 850 Series
 1998-05 C70
 2001-05 Cross Country
 1998-00 S70



VO-4

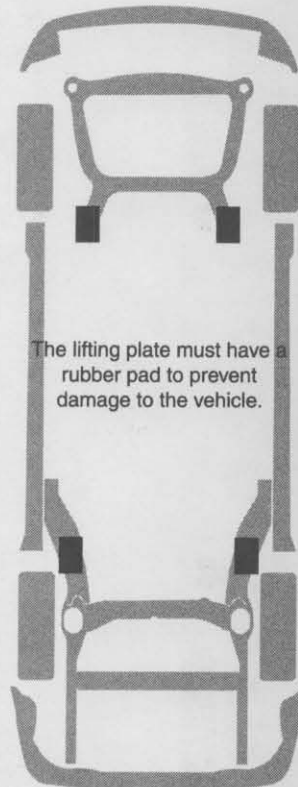
VOLVO
 2000-03 S40
 2000-04 V40



The lifting plate must have a rubber pad to prevent damage to the vehicle.
 Do not raise at front suspension as there is a risk of the wheel alignment being altered.

VO-5

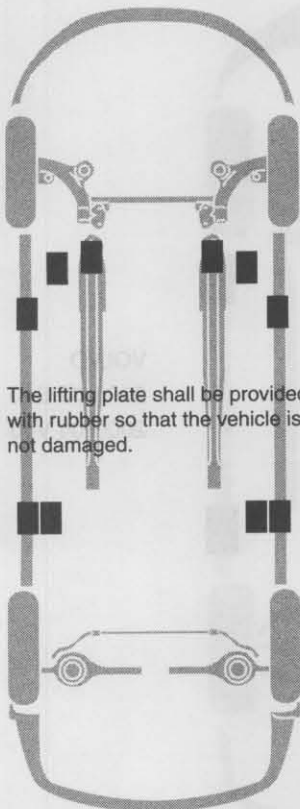
VOLVO
 2008-13 C30
 2006-13 C70
 2004-11 S40
 2001-09 S60
 2004-07 S60R
 2005-11 V50



VO-6

VOLVO
 1999-06 S80
 1998-07 V70
 2004-07 V70R
 2003-13 XC90
 2001-07 XC70

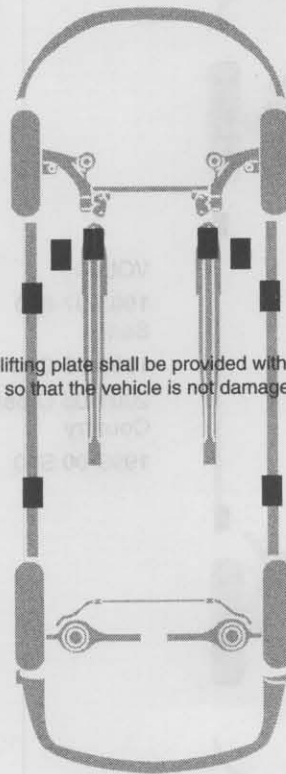
The lifting plate must have a rubber pad to prevent damage to the vehicle.



The lifting plate shall be provided with rubber so that the vehicle is not damaged.

VOLVO
2007-13 S80
2008-12 V70
2010-13 XC60
2008-13 XC70

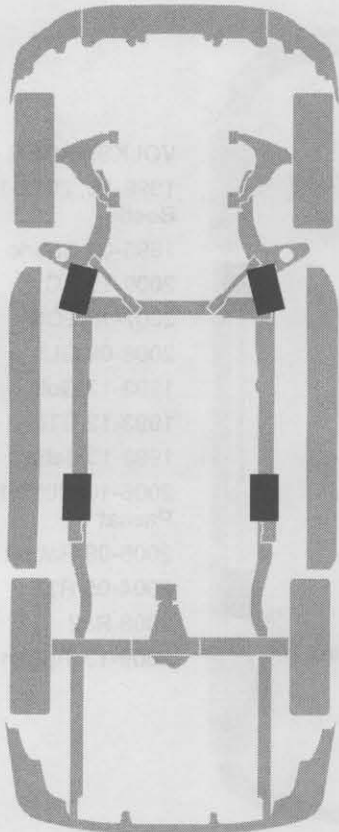
VO-7



The lifting plate shall be provided with rubber so that the vehicle is not damaged.

VOLVO
2011-13 S60

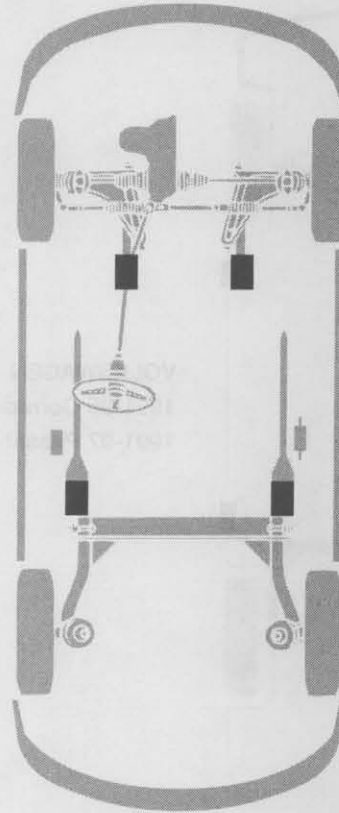
VO-8



LEXUS
2010-13 GX460

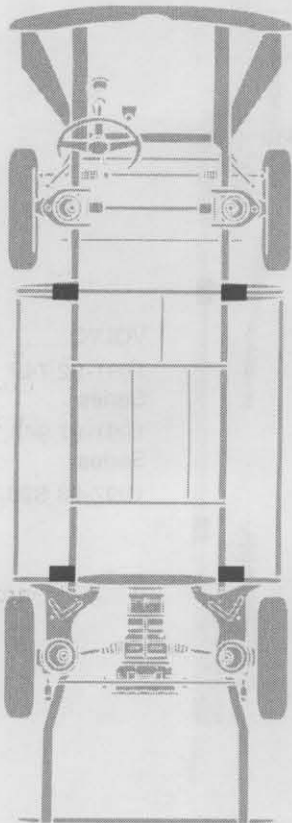
TOYOTA
2010-13 4-Runner

TO-25



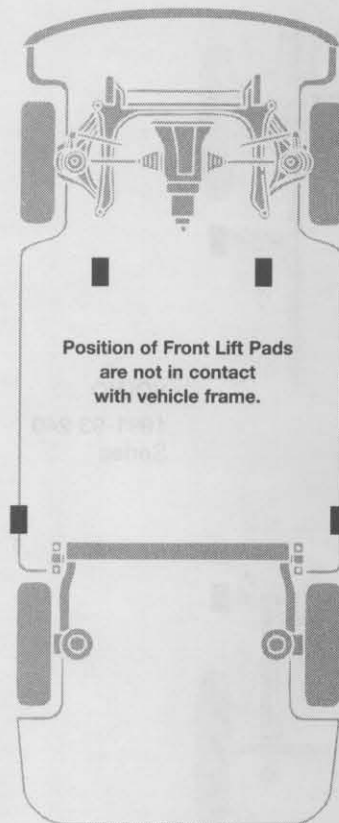
VOLKSWAGEN
1991-93 Cabriolet
1991-92 Golf,
GTI, Jetta

VW-1



VOLKSWAGEN
1991 Vanagon
1993-2003
Eurovan

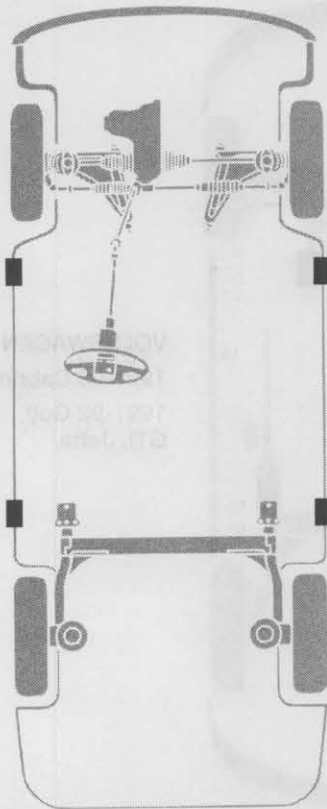
VW-2



Position of Front Lift Pads
are not in contact
with vehicle frame.

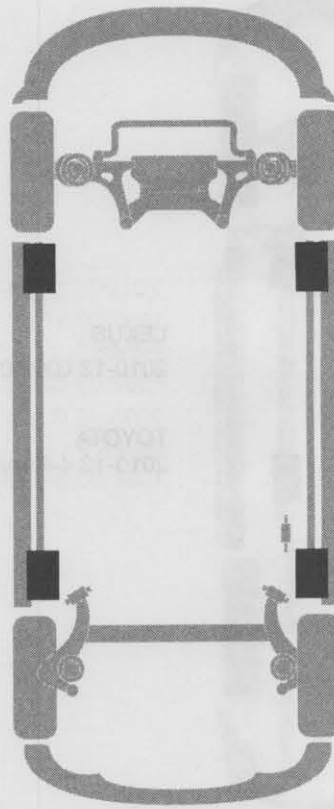
VOLKSWAGEN
1991-93 Fox

VW-3



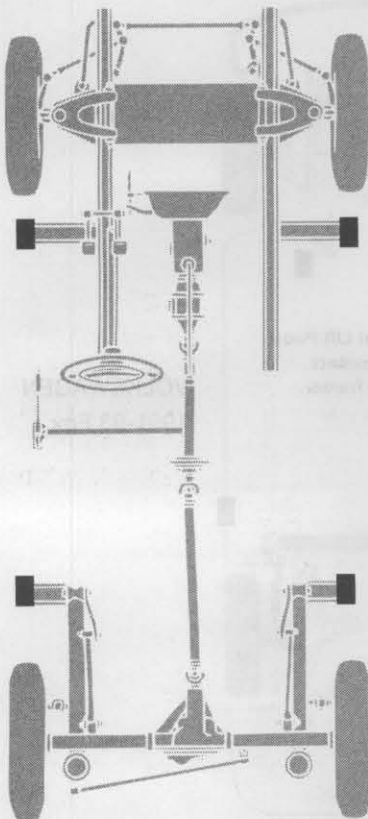
VOLKSWAGEN
1991-95 Corrado
1991-97 Passat

VW-4



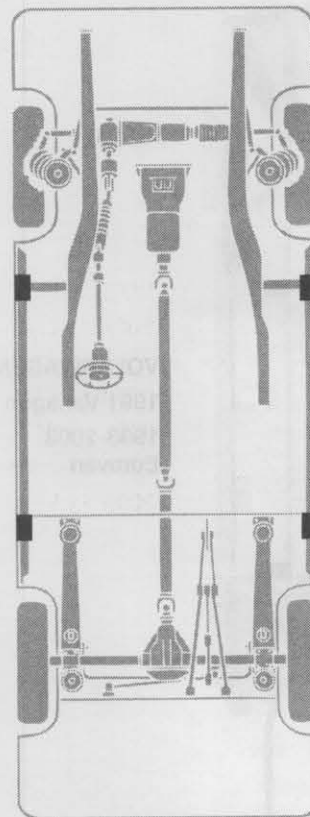
VOLKSWAGEN
1998-10, 2012-13 Beetle
1995-03 Cabrio
2009-13 CC
2007-13 EOS
2008-09 GLI
1993-12 Golf
1993-12 GTI
1993-13 Jetta
2006-10, 2012-13 Passat
2006-09 Rabbit
2004-05 R32
2008 R32
2009-13 Tiguan

VW-5



VOLVO
1991-93 240 Series

VO-1



VOLVO
1991-92 740 Series
1991-97 940, 960 Series
1997-98 S90, V90

VO-2

