



HILUX, PICK UP 4WD

TOYOTA

ARB DELUXE BULL BARS & WINCH BARS

Year	Type	Features	Winches	Part No.
1984-85 US pickups	Winch Bar	Recessed Indicators ² Tow Points, Black	XD9000, M8000	3414090
1986-94 US pickups	Winch Bar	Recessed Indicators ² Tow Points, Black	XD9000, M8000	3414070 ¹
1997-01 Hilux/Tiger	Winch Bar	Airbag Approved, Recessed Indicators, Tow Points, for models with Flares, Black	XD9000, M8000, 9.5XP	3414160
2002-05 Hilux/Tiger	Winch Bar	Airbag Approved, Recessed Indicators, Tow Points, for models without Flares, Black	XD9000, M8000, 9.5XP	3414210
2002-05 Hilux/Tiger	Winch Bar	Airbag Approved, Recessed Indicators, Tow Points, for models with Flares, Black	XD9000, M8000, 9.5XP	3414220
2005-08 Hilux/Vigo	Winch Bar	Airbag Approved, Recessed Indicators, Tow Points, for models without Flares, Black	XD9000, M8000, 9.5XP	3414300
2005-08 Hilux/Vigo	Winch Bar	Airbag Approved, Recessed Indicators, Tow Points, for models with Flares, Black	XD9000, M8000, 9.5XP	3414310

¹ Fitment of Bar to 1986-88 models require modifications.

² 1986-89 Pickups require OE indicators from 1989-94 pickups - not supplied

IPF LIGHTS & LIGHTING ACCESSORIES

Year	Type	Recommended Lighting
1986-94	3414070	800XSD, 868CS, 968CS, J-01

SAFARI SNORKELS

Year	Recommended Snorkel	Part No.
1989-94	3.0L, V6 Snorkel - needs modifications	SS130HF
1984-88	2.0L/2.2L Snorkel - needs modifications	SS65HF

Refer to www.safari4x4.com.au for details.

OLD MAN EMU SUSPENSION PRODUCTS

<u>Model</u>	<u>Location</u>	<u>Description</u>	<u>Type</u>	<u>Lift</u>	<u>Quantity</u>	<u>Part No.</u>
2005-06 Hilux/Vigo	Front	Light/Medium Load (0-110lbs)	Spring	1.0"	2	OME883
			Shock		2	*N167S/N166S
		Heavy Load (110-220lbs)	Spring	1.0"	2	OME884
			Shock		2	N167S
	Rear	Low Lift Light Load	Spring	0.5"	2	CS043R-15
			Shock		2	N168
		Light Load	Spring	1.75"	2	CS043R
			Shock		2	N168
		Medium Load	Spring	1.75"	2	CS044R
			Shock		2	*N169/N168
		Heavy Constant Load (880lbs to GVW)	Spring	1.75"	2	CS045R
			Shock		2	N169
	Installation	Spring Bushing Kit			2	OMESB98
		U Bolts			4	OMEU53
		Greasable Shackle Kit			1	OMEGS14
		Front Trim Packer (optional)			each	OME95PF5

<u>Model</u>	<u>Location</u>	<u>Description</u>	<u>Type</u>	<u>Lift</u>	<u>Quantity</u>	<u>Part No.</u>
Pickups with IFS & Rear Leafs 1989-94	Front	Stock/Light Load (0-90lbs)	Torsion Bar		1	303003 ⁸
			Shock		2	N98
	Rear	Medium Load (0lbs to GVW)	Spring	1.75"	2	CS019R
			Shock		2	*N85/N94
		Heavy Constant (440lbs to GVW)	Spring	2.25"	2	CS020R
			Shock		2	*N85/N94
	Installation	Rear Leaf Spring Bushing Kit			2	OMESB43
		Rear U Bolts			4	OMEU53B
		Bushing Sleeve			2	181469
		Steering Damper			1	OMESD33
	Optional	Rear Extra Leaf			2	D6XL ⁶

OLD MAN EMU SUSPENSION PRODUCTS

<u>Model</u>	<u>Location</u>	<u>Description</u>	<u>Type</u>	<u>Lift</u>	<u>Quantity</u>	<u>Part No.</u>
1986-88	Front	Stock/Light Load (0-90lbs)	Torsion Bar		1	303003 ¹
			Shock		2	*N85/N94
	Rear	Heavy Constant (440lbs to GVW)	Spring	2.25"	2	CS010R ²
			Shock		2	N85
	Installation	Spring Bushing Kit			2	OMESB6
		U Bolts			4	OMEU53
		Steering Damper			1	OMESD33
		Rear Extra Leaf				D5XL ³

¹ Adjust front torsion bar for additional height after installing rear leaf springs. Set ride height to 1/3 upper bump stop clearance and 2/3 lower bump stop clearance.

² 2Install OE caster wedges from OE spring back onto OME springs. Ensure wedges are fitted as per original positions

³ 3Extra leaf can be fitted for heavier constant load carrying ability

OLD MAN EMU SUSPENSION PRODUCTS

Model	Location	Description	Type	Lift	Quantity	Part No.
All Leaf Spring Pickups 1979-85	Front	Stock/Light Load (0-110lbs)	Spring	2.0"	2	CS008FA/B ¹
			Shock	2.0"	2	N84
		Heavy Load (110-240lbs)	Spring	2.0"	2	CS009FA/B ¹
			Shock	2.0"	2	*N93/N84
	Rear	Medium Load (0lbs to GVW)	Spring	2.0"	2	CS009R ⁷
			Shock	2.0"	2	*N85/N94 ⁵
			Shock	2.0"	2	*N89/N95 ⁵
		Heavy Constant (550lbs to GVW)	Spring	2.25"	2	CS010R ⁷
			Shock	2.25"	2	N85 ⁵
			Shock	2.25"	2	N89 ⁵
	Installation	Front Spring Bushing Kit			2	OMESB5
		Rear Spring Bushing Kit			2	OMESB6
		Front U Bolts			2	OMEU52 ⁴
		Rear U Bolts			4	OMEU53
		Rear Anti Inversion Kit (Post '84)			1	FK13 ^{5 9}
		Rear Anti Inversion Kit (Pre '84)			1	FK09 ⁹
		Steering Damper			1	OMESD21
	Optional	Front Greasable Shackle Kit			1	OMEGS4
		Rear Greasable Shackle Kit			1	OMEGS3
		Greasable Pin Kit				OMEGP3 ²
		Front Fitting Kit			1	FK03/FK10 ⁵
		Front Extra Leaf			each	D17XL ⁷
		Rear Extra Leaf			each	D5XL ⁷
		Rear Trim Spacer			each	TP04 ⁷

¹ A/A spring fitment may be needed on some vehicles for trimming purposes.

² 1979-83 Models can use front and rear. 1984-85 can use on front only

³ Shock selection N89/N95 for medium and N89 for heavy applications applies to vehicles up to 1984 due to a 16mm eye and shorter open and closed lengths. Post 1984 vehicles with 19mm eye use N85/N94 for medium applications and N85 for heavy applications.

⁴ OMEU52 is required when fitting CS008FA/B or CS008FA/B springs because original U bolt will foul drag link on full droop. Refer to OME Fitting Manual.

⁵ Pick up models may require and FK03 (saddle correction plates) if the spring seats are distorted. FK10 must be fitted to all models used continually off road. Refer to OME Fitting Manual.

⁶ Extra Leaf can be fitted for heavier constant load carrying ability.

⁷ A trim spacer may be required to trim vehicle. Only to be used on rear springs. Important: Install leaf springs with military wrap at the fixed end.

⁸ Adjust front torsion bar for additional height after installing rear springs. Set ride height to 1/3 upper bump stop clearance and 2/3 lower bump stop clearance.

⁹ FK09 fits all pre 1984 models. FK13 is a replacement side plate incorporating spring anti inversion feature, suitable for all 1985 models

*Firmers Shocks

ARB AIR LOCKER LOCKING DIFFERENTIALS & ACCESSORIES

<u>Year</u>	<u>Axle</u>	<u>Description</u>	<u>Shaft</u>	<u>Spline</u>	<u>Ratio</u>	<u>Part No.</u>
ALL	Front	4WD - 10 Bolt, live axle	33 (1.31")	30	ALL	RD132 ²
		4WD - 7.5 dia. RG 10 bolt, IFS	28 (1.1")	27	ALL	RD90 ¹
	Rear	4 Cyl, 8" dia. RG	33 (1.31")	30	ALL	RD132 ²³
		V6, 1 ton, 8" dia. RG	33 (1.31")	30	ALL	RD132 ²

¹ Does not fit some 1986-1995 manual hub models with larger 33mm (1.30") dia. 27 spline axle shafts.

² RD132 supersedes RD23 March 2007

³ Late model 50.00mm [1.969"] ID carrier bearings must be used. (ARB Part No. 160116)