WRANGLER TJ/ WRANGLER UNLIMITED

'EAR	MODEL	FEATURES	WINCHES	PART NO.	
997-06	WINCH BAR	AIRBAG APPROVED, RECESSED INDICATORS, TOW POINTS, BLACK	9.5TI/SI, HS9500I, XD9000, XD9000I, M8000, XP9500	3450070	
PF LIGHTING	G & ACCESSORIES				
YEAR	RECOMMENDE	ED LIGHTING			
1997-06	ARB INTENSIT	Y LED, 800XSD, 901XSD, 901XSS, 900HIDD, 900HIDS,	900DB, 868CS, 968CSG		
1997-06	920HJKTJ - H4	HEADLIGHT CONVERSION KIT WITHOUT BULBS ¹			
	¹ IPF M002 HEADLIGH	IT UPGRADE HARNESS RECOMMENDED WHEN INSTALLING HIGH PERFORMANCE	H4 BULBS		
ARB ROCK S	LIDERS/SIDE RAILS	S/STEPS			
YEAR	DESCRIPTION			PART NO.	
1997-06	ROCK SLIDER	S FOR SWB TJ, BLACK ¹		4450010	
	¹ FITS SHORT WHEEL B	ASE MODEL ONLY			
ARB REAR B	UMPER & TIRE CA	RRIER SYSTEM			
YEAR	DESCRIPTION			PART NO.	
1997-06	DELUXE REAR	BAR ASSEMBLY, HITCH, D-SHACKLE PROVISIONS, E	BLACK	5650010 ^{1,2,3}	
	SWING-OUT W	HEEL CARRIER, BLACK		5750012 ^{1,2,3}	
	OPTIONAL IPF REVERSE LIGHT				
	OPTIONAL HI-LIFT JACK BRACKET, BLACK				
	OPTIONAL WHEEL LOCK NUT SET				
	¹ Rear bar and whee	EL CARRIER MUST BE PURCHASED TOGETHER FOR PROPER INSTALLATION			
	2 REAR BAR HAS BUILT AT MOST AUTO PARTS	in tow hitch, but does not come with ball and mount for towing. U stores.	ses standard 2" receiver & ball available		
	³ SATIN BLACK FINISH				
ARB MODUL	AR REAR BUMPER	& TIRE CARRIER SYSTEM			
YEAR	DESCRIPTION			PART NO.	
1997-06	DELUXE REAR BAR ASSEMBLY, D-SHACKLE PROVISIONS, HI-LIFT JACK POINTS, RECV. HITCH, BLACK			5650310 ^{1,2}	
	OPTIONAL SWING OUT TIRE CARRIER SYSTEM TO SUIT REAR BUMPER 5650310				
	OPTIONAL IPF BACK-UP LIGHT KIT				
		N CHASSIS, MODIFICATION MAY BE REQUIRED TO MOUNTING BRACKETS			
	² SATIN BLACK FINISH				

SAFARI SNORREL				
YEAR	RECOMMENDED SNORKEL	PART NO.		
09/99-06	4.0L, PETROL, RIGHT SIDE MOUNT ¹	SS1055HF ^{1,2}		
TO 8/99	4.0L, PETROL, RIGHT SIDE MOUNT ¹	SS1050HF ^{1,2}		

 1 $\,$ $\,$ SNORKEL WILL INTERFERE WITH REMOVAL OF DOORS.

² 4CYL MODELS MAY NEED MODIFICATION

³ Some late model TJs come with an extra layer in the inner fender well. In these cases, an addition hole must be drilled for the intake hose routing.



WRANGLER TJ/WRANGLER TJ UNLIMITED

OLD MAN EMU	OLD MAN EMU SUSPENSION SYSTEMS							
MODEL	LOCATION	DESCRIPTION	TYPE	LIFT	QUANTITY	PART NO.		
97-06 SWB	COMPLETE	STOCK/LIGHT LOAD (0-90LBS)	KIT	2"	1	OMETJLKS ^{1,8,10}		
	KITS	HEAVY LOAD (90-180LBS)	KIT	2"	1	OMETJHKS ^{1,8,10}		
1997-06	FRONT (6 CYL.)	STOCK/LIGHT LOAD (0-90LBS)	SPRING	2.0"	1	2932 ¹⁰		
		NITROCHARGER SPORT	SHOCK		2	60046		
1997-06	FRONT (6 CYL.)	HEAVY LOAD (90-180LBS)	SPRING	2.0"	1	2933 ¹⁰		
		NITROCHARGER SPORT	SHOCK		2	60047		
1997-06	REAR	LIGHT LOAD/SOFT TOP	SPRING	2.5"	1	2941 ^{3,10}		
		NITROCHARGER SPORT	SHOCK		2	60048		
1997-06	REAR	MEDIUM LOAD/HARD TOP	SPRING	2.0"	1	2941 ^{3,10}		
		NITROCHARGER SPORT	SHOCK		2	60048		
1997-06	REAR	HEAVY CONSTANT LOAD (220 TO GVW)	SPRING	2.0"	1	2942 ^{3,10}		
		NITROCHARGER SPORT	SHOCK		2	60048		
1997-06	REAR	HEAVY CONSTANT LOAD (220 TO GVW)	SPRING	2.0"	1	2949 ^{3,10}		
UNLIMITED MODELS		NITROCHARGER SPORT	SHOCK		2	60049		

1997-06	REQUIRED	T-CASE SPACER KIT (1997-02)	1	JWGK01 ^{1, 6}
	FOR INSTALLATION	T-CASE SPACER KIT (2003 ON W/ MANUAL TRANSMISSION)	1	JWGK02 ^{1, 6}
	INSTALLATION	T-CASE SPACER KIT (2003 ON W/ AUTOMATIC TRANSMISSION)	1	JWGK03 ^{1, 6}
		PANHARD ROD BRACKET	1	FKWTJ02 ^{2,6}
		BUMP STOP SPACER KIT (REAR)	1	FK16 ^{3,6}
		STEERING DAMPER	1	OMESD40 ¹¹
		STEERING DAMPER	1	OMESD4811
	OPTIONAL	FRONT 10MM TRIM SPACER		OMEJGF10
		REAR 10MM TRIM SPACER		OMEWTJPR10
	ALSO	FRONT EXTENDED LENGTH NITROCHARGER SPORT SHOCKS	2	60047L⁵
	AVAILABLE	REAR EXTENDED LENGTH NITROCHARGER SPORT SHOCKS	2	60049L⁵
		4" FRONT COIL SPRING	1	29397,10
		4" REAR COIL SPRING	1	29467,10
		JEEP UNLIMITED REAR COIL SPRING (CONSTANT 400LBS)	1	2996 ¹⁰
	1	APPROPRIATE T-CASE SPACER KIT IS MANDATORY TO PREVENT DRIVELINE VIBRATION. SPACER KITS NOT FKWTJ02 PANHARD ROD BRACKET IS MANDATORY TO ENSURE CORRECT REAR AXIE TRACKING.	INCLUDED IN KITS.	

FKW I JUZ PANHARD ROD BRACKET IS MANDATORY TO ENSURE CORRECT REAR AXLE TRACKING.

 3 $\,$ $\,$ FK16 spacer kit is mandatory to prevent coil springs from becoming solid on full compression.

⁴ Due to a variance in curb weight, 4 cylinder models may net slightly more lift than 6 cylinder models.

⁵ 60047L/60049L EXTENDED LENGTH SHOCKS ARE FOR 3.5-5" SUSPENSION LIFTS ONLY AND ARE NOT INTENDED FOR USE WITH ANY OLD MAN EMU SYSTEMS. MODIFIED BUMP STOPS ARE REQUIRED.

⁶ IMPORTANT: FK16, FKWTJ02 & JWGK01 ARE ALL MANDATORY FOR PROPER INSTALLATION. FAILURE TO INSTALL ANY OF THESE KITS WILL VOID OME WARRANTY.

⁷ 4" Coils match L Series shocks, but do not constitute a complete system

⁸ KIT CONTAINS OLD MAN EMU NITROCHARGER SPORT SHOCKS

⁹ KIT CONTAINS STANDARD OLD MAN EMU SHOCKS

¹⁰ Due to a variance in curb weight, Rubicon models may not gain the full advertised lift height

¹¹ For standard applications, use OMESD40. For applications needing firmer valving, use OMESD48



WRANGLER TJ/WRANGLER TJ UNLIMITED

YEAR	AXLE	DESCRIPTION	SHAFT	SPLINE	RATIO	PART NO.
1997-06	FRONT	DANA 30	29.5 (1.16")	27	3.73 & UP	RD100
			-	27	3.54 & DN	RD101
			33.3 (1.31")	30	3.73 & UP	RD104
		DANA 44, TJ RUBICON MODEL ONLY			SEE BELOW ³	
1997-06 REAR		DANA 35, C-CLIP, XJ, YJ, ZJ, TJ, WJ	29.5 (1.16")	27	2.73-3.31	RD103
					3.54 & UP	RD1024
				30	3.54 & UP	RD105
		DANA 44 ^{1,3}	33.3 (1.31")	30	3.92 & UP1	RD116
				30	3.73 & DN ¹	RD117 ²
				33	3.92 & UP	RD113
				35	3.92 & UP	RD109
			-	35	3.73 & DN	RD147 ¹ , ²
		DANA 44, TJ RUBICON MODEL ONLY			SEE BELOW ³	

¹ Some Dana 44 with 4.10 ratio use thick ring gear and must use RD117 or RD147.

² Newer OME Dana 35 & Dana 44 ring gears have 7/16" bolts. Flange holes of the Air Locker must be reamed larger to suit.

³ MOST DANA 44 RUBICON'S USE RD117 OR RD147 WITH ORIGINAL GEARS. WHEN USING AFTERMARKET OR NON-STOCK GEARS, CONTACT ARB FOR WHICH LOCKER TO USE

⁴ Some Dana 35's 4.10 gear sets, may require a high speed carrier air locker. (RD103)

ARB AIR LOCKER DIFFERENTIAL COVERS				
DIFFERENTIAL	DESCRIPTION	PART NO.		
DANA 30	ARB DIFFERENTIAL COVER FOR DANA 30 - RED	07500021,2		
DANA 30	ARB DIFFERENTIAL COVER FOR DANA 30 - BLACK	0750002B ^{1,2}		
DANA 35	ARB DIFFERENTIAL COVER FOR DANA 35 - RED	0750004 ²		
DANA 44	ARB DIFFERENTIAL COVER FOR DANA 44 - RED	0750003		
DANA 44	ARB DIFFERENTIAL COVER FOR DANA 44 - BLACK	0750003B		

¹ WILL NOT WORK WITH STOCK HEIGHT VEHICLES

² Internal diff cover modifications may be necessary with some R&P ratios if contact with cover occurs



JEEP WRANGLER YJ

ARB REAR PROTECTION BUMPER & TIRE CARRIER

YEAR	DESCRIPTION	PART NO.
ALL	DELUXE REAR BAR ASSEMBLY, D-SHACKLE EYES, HI-LIFT JACK POINTS, RECV. HITCH, BLACK	5650310 ¹
	OPTIONAL IPF BACK-UP LIGHT	8161

 $^{\rm 1}$ $\,$ Due to variations in chassis, modification may be required to mounting brackets

SAFARI SNORKEL				
YEAR	RECOMMENDED SNORKEL	PART NO.		
ALL	INLINE SIX, 4.0L, PETROL, FUEL INJECTED	SS1000HF ^{1,2}		

¹ WILL NOT FIT MODELS WITH ABS BRAKING SYSTEMS

 2 $\,$ Carburetor equipped 4.2 Liter require modifications. 4 Cylinder Engines may require modifications

MODEL	LOCATION	DESCRIPTION	TYPE	LIFT	QUANTITY	PART NO.
ALL	FRONT	STOCK/LIGHT LOAD (0-100LBS)	SPRING	2.0"	2	CS014F
		NITROCHARGER SPORT	SHOCK		2	60098
	FRONT	HEAVY LOAD (100-200LBS)	SPRING	1.75"	2	CS014F ^{3,4}
		NITROCHARGER SPORT	SHOCK		2	60098
	REAR	LIGHT LOAD/SOFT TOP	SPRING	2.0"	2	CS037R
		NITROCHARGER SPORT	SHOCK		2	60099
	REAR	MEDIUM LOAD/HARD TOP	SPRING	2.0"	2	CS036R
		NITROCHARGER SPORT	SHOCK		2	60099
	REQ'D FOR INSTALLATION	LEAF SPRING BUSHING KIT			4	OMESB571
		T-CASE SPACER KIT			1	JWGK01 ²
		STEERING DAMPER			1	OMESD40 ⁵
		STEERING DAMPER			1	OMESD48 ⁵
	OPTIONAL	GREASABLE SHACKLE KIT			2	OMEGS11
		GREASABLE BUSHING KIT			4	OMESB871
		FRONT EXTRA LEAF			2	D23XL ⁴
		REAR EXTRA LEAF			2	D24XL ⁴

Use OMESB57 BUSHINGS WITH ORIGINAL SHACKLES. USE OMESB87 BUSHINGS WITH OME GREASABLE SHACKLES.

 2 $\ \ JWGK01$ is mandatory to prevent driveline vibration.

 3 $\,$ Due to a variance in curb weight, 4 cylinder models may net slightly more lift than 6 cylinder models.

⁴ EXTRA LEAF CAN BE FITTED FOR HEAVIER CONSTANT LOAD CARRYING ABILITY.

 5 $\,$ For standard applications, use OMESD40. For applications needing firmer valving, use OMESD48 $\,$

