

FORD : Courier 4WD

1 of 2

PC, PD, PE
5/87-on

	PRODUCT	FRONT	REAR	PRODUCT INFORMATION	TYPE
SHOCK ABSORBERS	Toughdog Gas 35mm bore	USE FOAM CELL	BD1232T	35mm bore/twin tube Nitrogen Gas Charged	OE & 40mm
	Toughdog Foam Cell 41mm bore	FC42051B	FC41232	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE & 40mm
	Toughdog Adjustable 40mm bore	USE FOAM CELL	BM401232	40mm bore/twin tube/60mm casing/9stage	OE & 40mm
SHOCK MOUNT KIT	<p>PLEASE NOTE FOR PE 2/99-on MODELS: <i>Failure to fit TDSK-020 Kit may cause top mount failure.</i></p> <p>Strengthening Kit TDSK-020 For top mount - fit with Aftermarket shocks.</p>				
LEAF SPRINGS	Premium Pack Rear: 6 Leaf Spring		FS365	Light Load: up to 300kg	OE & 40mm
			FS367	Medium Load: from 300kg to GVM	OE & 40mm
	Toughdog Business Rear: 6+1 Leaf Spring		BP-020	Light Load: up to 300kg	OE & 40mm
			BP-020H	Medium Load: from 300kg to GVM	OE & 40mm
TORSION BARS	Toughdog	4WTB-1546		928mm / 26mm	All models
Remember to adjust Torsion Bars after fitting Shocks.					
URETHANE PRODUCTS	Shackle bushes		TDUK-034	1 kit required	All models
U BOLTS	U Bolts must be tightened at 500km service		TDUB-005	2 kits required	All models

* Freight should be added where required. *

To determine what load you are carrying remember to include the weight of all passengers & driver in the total weight.

FORD : Courier 4WD

2 of 2

PC, PD, PE
5/87-on

PREMIUM SUSPENSION KIT LISTING

Kit Description	Lift	Gas Shock Kit	Foam Cell Shock Kit	40mm Adjustable Shock Kit	45mm Adjustable Shock Kit	53mm Ralph Shock Kit
All Models Petrol, Diesel Carries up to 300kg Load LIGHT LOAD	40mm Lift	FOR-001 FC42051B 2 BD1232T 2 FS365 2 TDUK-034 1 TDUB-005 2	FOR-001A FC42051B 2 FC41232 2 FS365 2 TDUK-034 1 TDUB-005 2	FOR-001B FC42051B 2 BM401232 2 FS365 2 TDUK-034 1 TDUB-005 2		
All Models Petrol, Diesel Carries from 300kg to GVM MEDIUM DUTY	40mm Lift	FOR-002 FC42051B 2 BD1232T 2 FS367 2 TDUK-034 1 TDUB-005 2	FOR-002A FC42051B 2 FC41232 2 FS367 2 TDUK-034 1 TDUB-005 2	FOR-002B FC42051B 2 BM401232 2 FS367 2 TDUK-034 1 TDUB-005 2		

BUSINESS SUSPENSION KIT LISTING

Kit Description	Lift	Gas Shock Kit	Foam Cell Shock Kit	40mm Adjustable Shock Kit	45mm Adjustable Shock Kit	53mm Ralph Shock Kit
All Models Petrol, Diesel Carries up to 300kg Load LIGHT LOAD	40mm Lift	FOR-003 FC42051B 2 BD1232T 2 BP-020 2 TDUK-034 1 TDUB-005 2	FOR-003A FC42051B 2 FC41232 2 BP-020 2 TDUK-034 1 TDUB-005 2	FOR-003B FC42051B 2 BM401232 2 BP-020 2 TDUK-034 1 TDUB-005 2		
All Models Petrol, Diesel Carries from 300kg to GVM MEDIUM LOAD	40mm Lift	FOR-004 FC42051B 2 BD1232T 2 BP-020H 2 TDUK-034 1 TDUB-005 2	FOR-004A FC42051B 2 FC41232 2 BP-020H 2 TDUK-034 1 TDUB-005 2	FOR-004B FC42051B 2 BM401232 2 BP-020H 2 TDUK-034 1 TDUB-005 2		

PLEASE NOTE: Suspension Kits sold for fitment on PE 2/99-on models, a TDSK-020 Kit must be included at extra cost.

Remember to adjust Torsion Bars after fitting Shocks.

* Warranty / Fitment sheets must be filled out when a new suspension is fitted. Failure to do so may affect warranty. *
Fitment sheet can be found on page 4 of this catalogue.

FORD : Explorer

UN, UP, UQ
10/96-on

	PRODUCT	FRONT	REAR	PRODUCT INFORMATION	TYPE
SHOCK ABSORBERS	Toughdog Foam Cell 41mm bore	FC41450B	FC41446	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE & 40mm
LEAF SPRINGS	Premium Pack XLT	7 Leaf Spring 7+1 Leaf Spring	FS24 FS24H	Light Load: up to 300kg Medium Load: from 300kg to GVM	40mm lift 40mm lift
	Premium Pack LIMITED	7+1 Leaf Spring	FS24H	Medium Load: from 300kg to GVM	40mm lift
PLEASE NOTE: The Limited sits 35mm lower than the XLT with OE suspension					
URETHANE PRODUCTS	Shackle bushes		TDUK-024	1 kit required	All models
U BOLTS	U Bolts must be tightened at 500km service		TDUB-022	2 kits required	All models

PREMIUM SUSPENSION KIT LISTING

Kit Description	Lift	Gas Shock Kit	Foam Cell Shock Kit	40mm Adjustable Shock Kit	45mm Adjustable Shock Kit	53mm Ralph Shock Kit
XLT Petrol, Diesel <u>Carries up to 300kg Load</u> LIGHT LOAD	40mm Lift		FOR-005 FC41450B 2 FC41446 2 FS24 2 TDUK-024 1 TDUB-022 2			
XLT Petrol, Diesel <u>Carries from 300kg to GVM</u> MEDIUM LOAD	40mm Lift		FOR-005 FC41450B 2 FC41446 2 FS24H 2 TDUK-024 1 TDUB-022 2			
Limited Petrol, Diesel <u>Carries from 300kg to GVM</u> MEDIUM DUTY	40mm Lift		FOR-006 FC41450B 2 FC41446 2 FS24H 2 TDUK-024 1 TDUB-022 2			

The Limited comes standard with (Self Levelling) air shocks. These can be retained or removed as required. If the (Self Levelling) air shocks are removed the self levelling dash light will come on and off intermittently. The air hoses should be sealed off and taped to the chassis so they can be reused at a later date if needed.

Please Note:

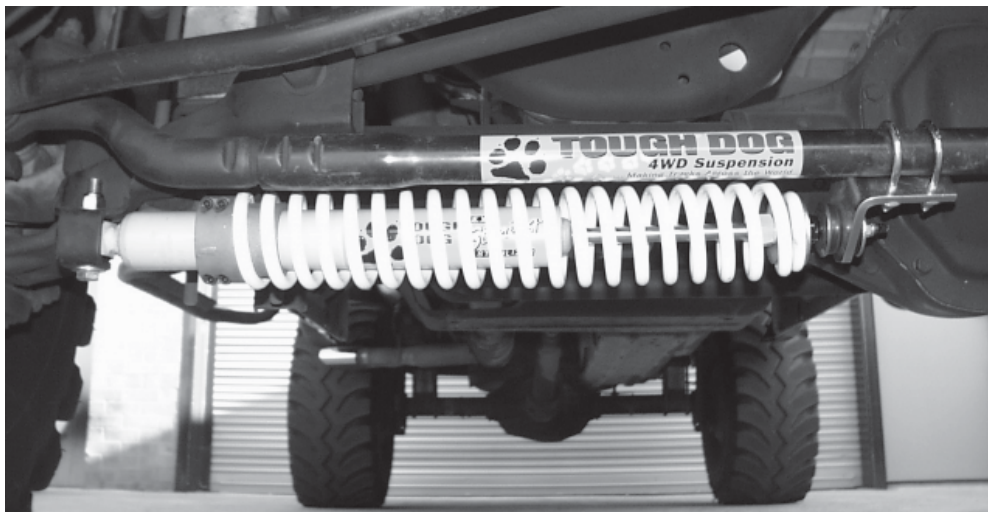
The air compressor will need to be turned off. The switch is located in the L/H rear inspection console. An Auto Electrician may need to be consulted if further electrical work is required.

Remember to adjust Torsion Bars after fitting Shocks.

* Freight should be added where required. *

To determine what load you are carrying remember to include the weight of all passengers & driver in the total weight.

F250 fitted with 4" leaf springs and 45mm Big Bore Toughdog Adjustable shocks.



Close up of Return-to-Center steering Stabilizer

F250 2003-on

There is a choice of medium and heavy duty springs for the front end of this vehicle.

Original rubber bonded bushes are used for the spring eyes.

45mm bore Big Bore Adjustable shocks are used in this application.

FORD : F250 4WD

03-on Quad R/Shocks	PRODUCT	FRONT	REAR	PRODUCT INFORMATION	TYPE
SHOCK ABSORBERS	Toughdog Ralph 53mm bore	TDR3500		50mm bore/twin tube/70mm casing 22mm rod	OE Height
	Toughdog Adjustable 45mm bore 97-03 Quad R/Shocks	USE RALPH	BMX3501 BMX3502	Forward of rear axle 45mm bore/twin tube/70mm casing 22mm rod/9stage Rear of rear axle	OE Height OE Height
	Toughdog Adjustable 45mm bore 03-on Quad R/Shocks	BMX3500/4 Outer Inner	BMX3501/4 BMX3502/4	45mm bore/twin tube/70mm casing 22mm rod/9stage Forward of rear axle Rear of rear axle	100mm lift 100mm lift 100mm lift
LEAF SPRINGS	Premium Pack 03-on Quad R/Shocks	FS26	FS27	Petrol/Diesel/Alloy Bar Light Load: up to 500kg	100mm lift 100mm lift
		FS26H	FS27H	Petrol/Diesel/Bar/Winch Medium to Heavy Load: 300kg to GVM	100mm lift 100mm lift
STEERING STABILIZERS	2003-on	SS5250-XHD SV5250		RTC S/Stabilizer for 100mm lift kit Adjustable Seering Stabilizer	Large Bore
URETHANE PRODUCTS	OE Style Shackle bushes with Quad Rear Shocks	TDUK-064	TDUK-064	1kit required 1kit required	2003-on 2003-on
		Shackle bushes fitted to Leaf Springs			
U BOLTS	U Bolts must be tightened at 500km service	TDUB-033	TDUB-034	2 kits required - with Quad R/Shocks 2 kits required - with Quad R/Shocks	2003-on 2003-on
PANHARD RODS	Adjustable with Quad Rear Shocks	TDPR-250		1 required	2003-on

45mm Adjustable High Lift shock kits

Kit Description	Lift	45mm Adjustable Shock Kit	Kit Contents	Kit Contents	Kit Contents
2003-on Petrol, Diesel Alloy Bar Carries up to 500kg Load	100mm lift	FOR-007	BMX3500/4 2 BMX3501/4 2 BMX3502/4 2	FS26 2 FS27 2 TDPR-250 1	TDUK-064 2 TDUB-033 2 TDUB-034 2
2003-on Petrol, Diesel, Alloy/Steel Bar, Winch Carries up to 500kg	100mm Lift	FOR-007A	BMX3500/4 2 BMX3501/4 2 BMX3502/4 2	FS26H 2 FS27 2 TDPR-250 1	TDUK-064 2 TDUB-033 2 TDUB-034 2
2003-on Petrol, Diesel, Alloy/Steel Bar, Winch Carries from 500kg to GVM Heavy Duty	100mm Lift	FOR-007B	BMX3500/4 2 BMX3501/4 2 BMX3502/4 2	FS26H 2 FS27H 2 TDPR-250 1	TDUK-064 2 TDUB-033 2 TDUB-034 2

For all models listed above -
Check compliance plate to ID if imported by FORD AUSTRALIA or not.

* Freight should be added where required. *

To determine what load you are carrying remember to include the weight of all passengers & driver in the total weight.

FORD : Bronco

3/81-89

	PRODUCT	FRONT	REAR	PRODUCT INFORMATION	TYPE
SHOCK ABSORBERS	Toughdog Foam Cell 41mm bore excl Quad Front Shocks	FC41130B	FC41379	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE & 30mm
	Toughdog Foam Cell 41mm bore with Quad Front Shocks	FC41102B FC41130B	Forward of front axle Rear of front axle FC41379	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height OE Height OE Height

FORD : F100, F150 4WD

77-00

SHOCK ABSORBERS	Toughdog Foam Cell 41mm bore 77-79 1/2 ton	FC41138B	FC41144	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height
	Toughdog Foam Cell 41mm bore 1/80-96	FC41130B	FC41384	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height
	Toughdog Foam Cell 41mm bore 97-00	FC41132B	FC41385	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height
SHOCK ABSORBERS with Quad Front Shocks	Toughdog Foam Cell 41mm bore	FC41102 FC41130B	Forward of front axle Rear of front axle FC41384	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height OE Height OE Height

FORD : F350 4WD

86-02

SHOCK ABSORBERS	Toughdog Foam Cell 41mm bore	FC41131B FC41379	FC41384	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height OE Height
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FORD : F250 4WD

97-on Std R/Shocks

SHOCK ABSORBERS	Toughdog Foam Cell 41mm bore	FC41131B FC41132B FC41379	FC41384 FC41385	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE Height OE Height OE Height
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For all models listed above -
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* Warranty / Fitment sheets must be filled out when a new suspension is fitted. Failure to do so may affect warranty. *

FORD : Ranger

PJ 2.5, 3.0L 12/06-on

	PRODUCT	FRONT	REAR	PRODUCT INFORMATION	TYPE
SHOCK ABSORBERS	Toughdog Gas 35mm bore	USE FOAM CELL	BD1232T	35mm bore/twin tube Nitrogen Gas Charged	OE & 45mm
	Toughdog Foam Cell 41mm bore	FC42051	FC41232	41mm bore/twin tube/60mm Casing Rebound cutoff valve	OE & 45mm
	Toughdog Adjustable 35 or 40mm bore	USE FOAM CELL	BM401232	40mm bore/twin tube/60mm casing/9stage	OE & 45mm
SHOCK MOUNT KIT	PLEASE NOTE: Failure to fit TDSK-020 Kit may cause top mount failure.				
	Strengthening Kit	TDSK-020		For top mount - fit with Aftermarket shocks.	
LEAF SPRINGS	Premium Pack		FS368C	Light Load: up to 300kg	OE & 45mm
			FS368L	Medium Load: from 300kg to GVM	OE & 45mm
URETHANE PRODUCTS	Shackle bushes		TDUK-069	1 kit required	All models
U BOLTS	U Bolts must be tightened at 500km service		TDUB-037	2 kits required	All models
GREASABLE SHACKLES	Shackles		TDGS-386/1	1 kit required	All models

PREMIUM SUSPENSION KIT LISTING

Kit Description	Lift	Gas Shock Kit	Foam Cell Shock Kit	40mm Adjustable Shock Kit	45mm Adjustable Shock Kit	53mm Ralph Shock Kit
All Models Petrol / Alloy Bar Carries up to 300kg Load	45mm Lift	MAZ-005	MAZ-005A	MAZ-005B		
		BD2051T 2	FC42051B 2	FC42051B 2		
		BD1232T 2	FC41232 2	BM401232 2		
		FS368C 2	FS368C 2	FS368C 2		
		TDSK-020 1	TDSK-020 1	TDSK-020 1		
		TDUK-069 1	TDUK-069 1	TDUK-069 1		
		TDUB-037 2	TDUB-037 2	TDUB-037 2		
All Models Petrol / Alloy Bar or Steel Bar / Winch Carries from 300kg to GVM	45mm Lift	MAZ-006	MAZ-006A	MAZ-006B		
		BD2051T 2	FC42051B 2	FC42051B 2		
		BD1232T 2	FC41232 2	BM401232 2		
		FS368C 2	FS368L 2	FS368L 2		
		TDSK-020 1	TDSK-020 1	TDSK-020 1		
		TDUK-069 1	TDUK-069 1	TDUK-069 1		
		TDUB-037 2	TDUB-037 2	TDUB-037 2		

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