

HOT BITS SPORTS SUSPENSIONS - 4WD CATALOGUE AND PRICE LIST

4WD DT1 CANISTERS SHOCKS



Effective : 1st January 2011

All Hot Bits shocks are mono-tube gas shocks with 46 or 40 mm pistons and are fully serviceable and tuneable.
 All shocks come with external canisters provide optimum gas volume and shock stroke.
 All shocks are DT1 - 1-way damping adjustable shocks come with a minimum of 30 clicks compression and rebound adjustments.
 All shocks come with yellow dust-covers and light gold zinc plated shocks
 All prices are in Ringgit Malaysia.
 All Pivot Bearing ends



Part Number Example

Description of part number HB.SA 95-308-C-DT1 (FR-L)

HB Manufactured by Hot Bits
 SA Product Range - SA - Shock Absorbers
 95 Car Make, eg - Toyota
 308 Car Model, eg - Prado 2.8
 C - External Canisters available as indicated - Front & Rear, Front only or Rear only
 DT1 - One Way Damping Adjustable, DT2 - Two Way Damping Adjustable (must be with Canisters)
 FR-L FR - Front, RR - Rear, L - Left, R - Right (without stating left or right, part number represent a full kit)

Car Make	Year	Pivot S/B	Part Number	SA Price per kit	OD Shock Body	Piston Rod Dia.	Remarks
FORD							
Courier 2.5 Diesel Twin Cabin	1996-1998	SBS	60-301	\$4,080	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 16
Ranger 2.5 Diesel Turbo Twin Cabin	1999-2006	SBS	60-302	\$4,080	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 16
Ranger 2.5 Diesel Turbo Twin Cabin RR Remote Canisters	1999-2006	SBS	60-302A	\$4,380	52	14	Front shocks with ID bearings 16, Rear shocks upside down with remote canisters & ID bearings 20 & 16
Ranger 2.5 Diesel Turbo Twin Cabin	2006-	SBS	60-303	\$4,080	52	14	Front shocks with ID bearings 16, Rear shocks upside down with remote canisters & ID bearings 20 & 16
ISUZU							
Invader Twin Cabin 2.8 Diesel Turbo	1992-1997	SMM	54-301	\$4,000	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 18
Rodeo Twin Cabin 2.8 Diesel Turbo	1998-	SMM	54-301	\$4,000	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 18
Rodeo Twin Cabin 2.8 Diesel Turbo RR Remote Canisters	1998-	SMM	54-301A	\$4,000	52	14	Front shocks with ID bearings 16, Rear shocks up-side down with remote canisters & ID bearings 18
Rodeo MU (Rear Coils)	2000-	SM	54-305	\$3,700	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 18
Rodeo Amigo 3.2 V6	2000-	SM	54-306	\$3,700	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 18
V-Cross 4WD	1999-	SBM	54-302	\$4,180	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 18
Trooper 3.2 V6	1996-	SMB	54-303	\$4,180	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 18
Trooper 3.1 Diesel Turbo Intercooler	1996-	SMB	54-304	\$4,180	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 18
D-Max 3.0 4WD	2002-	SBM	54-308	\$4,180	52	14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 18
D-Max 3.0 4WD RR Remote Canisters	2002-	SBM	54-308A	\$4,480	52	14	Front shocks with ID bearings 16, Rear shocks upside down with remote canisters & ID bearings 20 & 18
JEEP							
Wrangler YJ	1986-1996	MMM	57-301	\$4,100	52	14	Front and rear shocks with ID bearings 18
Wrangler TJ FR Remote Canisters	1997-2006	MMS	57-305	\$4,300	52	22	Front shocks up-side down remote canisters & ID bearings 16, Rear shocks with ID bearings 16
Wrangler JK	2007-	MMS	57-308	\$4,100	52	22	Front shocks up-side down with ID bearings 16, Rear shocks with ID bearings 16
Cherokee 2.5	1995-	MMM	75-302	\$4,100	52	14	Front and rear shocks upside down with ID bearings 18
Cherokee 4.0	1995-	MMM	57-303	\$4,100	52	14	Front and rear shocks upside down with ID bearings 18
Grand Cherokee ZJ	1992-1998	MMM	57-304	\$4,100	52	14	Front and rear shocks upside down with ID bearings 18
Grand Cherokee WJ	1998-2005	MMM	57-307	\$4,100	52	22	Front and rear shocks upside down with ID bearings 18
Liberty KJ	2003-	SS	57-306	\$3,600	52	14	Rear shocks with ID bearing 16
KIA							
Sorento (Std Springs)	2003-	BMM	56-301A	\$4,280	52	14	Front shocks height adjustable with ID 20 bearings, Rear shocks upside down with ID bearings 18
Sorento (Raised 35mm Springs)	2003-	BMM	56-301	\$4,280	52	14	Front shocks height adjustable with ID 20 bearings, Rear shocks upside down with ID bearings 18
Sportage 1	1995-2001	M	56-302	\$3,600	52	14	No front canisters, Rear with one end ID bearings 18
LAND ROVER							
Discovery 1 - 3.5 / 3.9	1990-1998	B	59-301A	\$3,980	52	22	Front shocks upside down remote canisters, Rear shocks up-side down with ID bearings 20
Discovery 2 - 3.5 / 3.9	1999-2005	B	59-307	\$3,980	52	22	Front shocks upside down remote canisters, Rear shocks up-side down with ID bearings 20
Defender 109	1975-1988	BBB	59-306	\$4,640	52	14	Front and rear shocks with ID bearings 20
Defender 110	1989-	B	59-305A	\$3,980	52	22	Front shocks upside down remote canisters, Rear shocks up-side down with ID bearings 20
Defender 90	1989-	B	59-308A	\$3,980	52	22	Front shocks upside down remote canisters, Rear shocks up-side down with ID bearings 20
Range Rover 3.5 / 3.9	1985-1995	B	59-304	\$3,980	52	22	Front shocks upside down remote canisters, Rear shocks up-side down with ID bearings 20
Range Rover 3.9 / 4.2 LSE air susp	1990-1995	B	59-302	\$3,980	52	14	Rear shocks with ID bearings 20
Range Rover 4.0 / 4.6 HSE	1996-	MM	59-303	\$3,800	52	14	Front and rear shocks with ID bearings 18

Car Make Car Model	Year	+	Part Number	SA Price per kit	OD Shock FR/RR	Piston Rod Dia. FR/RR	Remarks
MAHINDRA Scorpio 2.6 DT	2005-	MM	38-301	\$3,800	52	14	Front shocks with ID bearings 18, Rear shocks up-side down with ID bearings 18
MAZDA Fighter 2.5 Diesel Turbo Twin Cabin Fighter 2.5 Diesel Turbo Twin Cabin RR Remote Canisters BT-50 2.5 Diesel Turbo Twin Cabin	1999-2006 1999-2006 2006-	SBS SBS SBS	60-302 60-302A 60-303	\$4,080 \$4,380 \$4,080	52 52 52	14 14 14	Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 16 Front shocks with ID bearings 16, Rear shocks up-side down with remote canisters & ID bearings 20 & 16 Front shocks with ID bearings 16, Rear shocks with ID bearings 20 & 16
MERCEDES BENZ G-Wagon (Fr OL 680/CL412) with aftermarket springs and Bumpstops extensions G-Wagon (Fr OL 635/CL382) with Bumpstops extensions ML 320	1979- 1979- 1998-2001	BB BB MM	70-319 70-318 70-320	\$4,160 \$4,160 \$4,400	52 52 52	22 22 22	Rear shocks up-side down with ID bearings 20, Front shocks with ID bearings 20 Rear shocks up-side down with ID bearings 20, Front shocks with ID bearings 20 Rear Shock - coil-over with special pivot bearing bottom end
MITSUBISHI Pajero 2.5 Petrol / 2.5 Diesel L047 / L049 Pajero 2.5 Petrol / 2.5 Diesel V31 / V34 Pajero 3.0 / 3.5 V6 V43W/V45W Pajero 2.8 Diesel Turbo Intercooler V46W Pajero NM 3.5/3.2DT V78 Pajero Sports 2.5 Diesel Turbo Storm 2.5 Diesel Turbo Storm 2.5 Diesel Turbo RR Remote Canisters Challenger 2.8 Diesel (rear coil springs) Triton 2005 3.2/2.5 4WD Turbo Diesel Triton 2005 3.2/2.5 4WD Turbo Diesel with Front Springs and Top Mount Triton 2005 3.2/2.5 4WD Turbo Diesel RR Remote Canisters Pajero EVO 3.5 Mivec	1986-1995 1990- 1992- 1996- 2002- 2009- 2000- 2000- 1996- 2005- 2005- 2005- 1999-2003	SMM SMM SM SM BM BMM SMM SMM SMM BMM BMM BMM BM	72-301 72-306 72-302 72-303 72-308 72-311 72-305 72-306A 72-307 72-309 72-309A 72-309 72-310	\$4,000 \$4,000 \$3,700 \$3,700 \$3,980 \$4,580 \$4,000 \$4,300 \$4,000 \$4,280 \$5,760 \$4,580 \$3,980	52 52 52 52 52 52 52 52 52 52 52 52 52	14 14 14 14 14 14 14 14 14 14 14 14 14	Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 18 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with remote canisters & ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 18 Front shocks height adjustable with ID 20 bearings Springs and To Mounts, Rear shocks with ID bearings 18 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with remote canisters & ID bearing 18 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 18
NISSAN Patrol GQ Patrol GU Frontier D22 3.0/2.5 Turbo Diesel Frontier 3.0/2.5 D22 Turbo Diesel Sporty Set RR Remote Canisters Navara D40 2.5/3.0TD Terrano	1993-1997 1989-2001 1999- 1999- 2006- 1996-2000	BB BB SMM SMM BBM SMM	80-303 80-304 80-305 80-305C 80-306 80-301	\$4,760 \$4,760 \$4,000 \$4,300 \$4,460 \$4,000	52 52 52 52 52 52	22 22 14 14 14 14	Front & Rear shocks with remote canisters, Rear shocks up-side down with ID bearings 20 top & bottom Front & Rear shocks with remote canisters, Rear shocks up-side down with ID bearings 20 top & bottom Front shocks with ID bearings 16, Rear shocks with ID bearings 18 Front shocks with ID bearings 16, Rear shocks up-side down with remote canisters & ID bearings 18 Front shocks with ID bearings 20, Rear shocks up-side down with ID bearings 18 & 20 Front shocks with ID bearings 16, Rear shocks with ID bearings 18
SSANGYONG Musso Actyon (rear solid axle)	1999- 2007-	SM M	69-302 69-306	\$3,700 \$3,100	52 45	14 14	Front shocks with ID Bearings 16, Rear shocks with ID bearings 18 No front canisters, Rear with one end ID bearings 18
SUZUKI Vitara 1.6 2 Door Vitara 1.6 4 Door Vitara 2.0 2 Door SJ - Sierra - Samurai Jimmy	1990- 1991- 1998- 1988-1999 2000-	S S S MMM MMM	35-301 35-302 35-303 35-305 35-304	\$3,800 \$3,800 \$3,800 \$4,100 \$4,100	52 52 52 45 45	22/14 22/14 22/14 14 14	Rear shocks with ID bearings 16 Rear shocks with ID bearings 16 Rear shocks with ID bearings 16 Front and rear shocks with ID bearings 18 Front and rear shocks with ID bearings 18
TOYOTA Hilux Single/Twin Cabin LN106 Hilux Single/Twin Cabin LN106 RR Remote Canisters Hilux Single/Twin Cabin LN166 (N16/N17) Hilux Single/Twin Cabin LN166 (N16/N17) RR Remote Canisters Hilux Vigo 2.5TD/3.0TD 4WD Hilux Vigo 2.5TD/3.0TD 4WD RR Remote Canisters Fortuner 4WD 2.7/3.0TD Landcruiser II KZJ70 Landcruiser 80 Series Landcruiser 80 Series FR Remote Canisters Landcruiser 80 Series Upside down, Remote Canisters Landcruiser Prado 2.8/3.0TD, J90(SWB) / J95(LWB) Landcruiser Prado 3.4/3.0TD, J125(SWB) / J120(LWB) RR Remote Canisters Landcruiser Trooper / Pick-up 4.2TD / 4.5L, 7879 Series Landcruiser LC 100 4.2L/4.7L Landcruiser LC 100 4.2TD Landcruiser LC 200 Landcruiser FJ 4.0 Landcruiser FJ 4.0 RR Remote Canisters	1985-1989 1985-1989 1997- 1997- 2004- 2004- 2005- 1990-1997 1990-1997 1990-1997 1990-1997 1998-2002 2003- 1998- 1998- 1998- 2008- 2003- 2003-	MBB MBB BBB BBB BBB BBB BB BB B B BB BB BB BB BB BB BB BB	95-307 95-307A 95-310 95-310A 95-314 95-314A 95-315 95-301 95-304 95-304A 95-304B 95-308A 95-316A 95-317 95-311A 95-318A 95-319 95-316 95-316A	\$4,460 \$4,760 \$4,360 \$4,660 \$4,640 \$4,940 \$4,560 \$4,760 \$3,680 \$3,980 \$4,280 \$4,160 \$4,440 \$4,160 \$4,160 \$4,800 \$4,140 \$4,440	52 52 52 52 52 52 52 52 52 52 52 52 52 52 52 52 52 52 52	14 14 14 14 14 14 14 22 22 22 22 14 14 22 22 22 14 14	Front shocks with ID bearings 18, Rear shocks with ID bearings 20 Front shocks with ID bearings 18, Rear shocks up-side down with remote canisters & ID bearings 20 Front shocks with ID bearings 16, Rear shocks with ID bearings 20 Front shocks with ID bearings 16, Rear shocks up-side down with remote canisters & ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with remote canisters & ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 20 Front shocks up-side down with remote canisters & ID bearings 20, Rear shocks up-side down with remote canisters & ID bearings 20 Front shocks with remote canisters, Rear shocks up-side down with ID bearings 20 Front & Rear shocks up-side down & with remote canisters, Rear shocks with ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with remote canisters & ID bearings 20 Front shocks up-side down, Rear shocks up-side down with ID bearing 20 Rear shocks up-side down, Front and rear shocks with ID bearings 20 Rear shocks up-side down, Front and rear shocks with ID bearings 20 Front and rear shocks with ID bearings 25 Front shocks height adjustable with ID 20 bearings, Rear shocks with ID bearings 20 Front shocks height adjustable with ID 20 bearings, Rear shocks up-side down with remote canisters & ID bearings 20
NOTES - PRICES BREAKDOWN Basic Canister DT1 Shocks Set Price = RM 3200.00 Remote canisters = Additional RM150.00 each Pivot Bearings Prices S = Small ID 16 pivot bearings (RM100 each) M = Medium ID 18 pivot bearings (RM 150.00 each) B = Big ID 20 pivot bearings (RM240 each) H = Huge ID 25 pivot bearings (RM480 each) Canisters = RM 200.00 each DT1 - RM 200.00 each							