



Make/Model

Year

Part No.

FORD

Fairlane LTD

NA DA LTD 6 Cylinder	10/88 - 8/92	BSP309
NC 6 Cylinder	9/92 - 8/95	BSP309
NF NL DL 6 Cylinder	7/95- 1/99	BSP538
AU Series II III 6 Cylinder	2/99 - 12/02	BSP538
BA 6 Cylinder	2002 - 2005	*BSP895
BF 6 Cylinder	2005 - 2008	*BSP895

***Note: Pulley & Canister supplied with unit**

Falcon & Fairmont

EA EB ED 6 Cylinder	10/88 - 3/94	BSP309
EF 6 Cylinder	7/94 - 8/96	BSP538
EL 6 Cylinder & Ghia.	9/96 - 8/98	BSP538
AU 6 Series II III 6 Cylinder	1/99 - 12/02	BSP538
BA 6 Cylinder & XR6	2002 - 2005	*BSP895
BF 6 Cylinder & XR6	2005 - 2008	*BSP895

***Note: Pulley & Canister supplied with unit**

Falcon Utility

XH 6 Cylinder	3/93 - 8/99	BSP538
AU 6 Series II III 6 Cylinder	1/99 - 12/02	BSP538
RTV Ute 6 Cylinder	2003 - 2005	*BSP895

***Note: Pulley & Canister supplied with unit**

Territory

SX SY Territory - 2WD, AWD Turbo	2004 - 2006	*BSP895
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***Note: Pulley & Canister supplied with unit**




Make/Model
Year
Part No.

HOLDEN

Calais Sedan

VN V8	1988 - 9/90	BSP529
VN V8 With Dual Step Pulley	1988 - 9/90	BSP345
VP Series II V8 (Variatronic) With Dual Step Pulley	10/91 - 7/93	BSP530
VR V6	7/93 - 3/95	BSP531
VR V8 (Variatronic) With Dual Step Pulley	7/93 - 3/95	BSP530
VS V6	4/95 - 8/97	BSP533
VS V8 With Dual Step Pulley	4/95 - 8/97	BSP530
VT Series I V6	9/97 - 5/99	BSP533
VT Series I V8	9/97 - 5/99	BSP745
VT Series II V6	6/99 - 12/04	BSP533
VT Series II VY V8 5.7 Litre	6/99 - 12/04	BSP739

Commodore Sedan & Wagon

VN VG V8	1988 - 9/90	BSP529
VN VG V6	1988 - 1991	BSP343
VN V8 with Dual Step Pulley	1989 - 9/90	BSP345
VP V6 & VP Series I V6 Except (Variatronic)	10/91 - 7/93	BSP343
VP V8 With Dual Step Pulley	10/91 - 7/93	BSP534
VR V6	7/93 - 3/95	BSP531
VR V8 With Dual Step Pulley	7/93 - 3/95	BSP534
VS V6	4/95 - 8/97	BSP532
VS V8 With Dual Step Pulley	4/95 - 8/97	BSP534
VT Series I	9/97 - 5/99	BSP532
VT Series I V8	9/97 - 5/99	BSP744
VT Series II & VY V6	6/99 - 12/04	BSP532
VT Series II VY V8 5.7 Litre	6/99 - 12/04	BSP738

Statesman

VQ V6	1988 - 9/90	BSP529
VQ V8 With Dual Step Pulley	1989 - 9/90	BSP345
VP VQ Series II V8 With Dual Step Pulley	10/91 - 7/93	BSP530
VQ Series II V6 (Variatronic)	10/91 - 7/93	BSP343
VR V8 With Dual Step Pulley	7/93 - 3/95	BSP530
VS V6	4/95 - 8/97	BSP533
VS V8 With Dual Step Pulley	4/95 - 8/97	BSP530
VT V6	9/97 - 5/99	BSP533
WH V8	9/97 - 5/99	BSP745
VT II V6	6/99 - 12/04	BSP533
WH V8 5.7 Litre	6/99 - 12/04	BSP739

Utility

VN VG V6	1988 - 1991	BSP343
VN VG V8	1988 - 9/90	BSP529



Make/Model

Year

Part No.

HOLDEN

Utility

VN VG V8 With Dual Step Pulley	1989 - 9/90	BSP345
VP Series II V6 (Variatronic)	10/91 - 7/93	BSP343
VP V8 With Dual Step Pulley	10/91 - 7/93	BSP534
VP VQ V6	10/91 - 7/93	BSP531
VR V6	7/93 - 3/95	BSP531
VR V8 With Dual Step Pulley	7/93 - 3/95	BSP534
VS V6	4/95 - 8/97	BSP532
VS V8 With Dual Step Pulley	4/95 - 8/97	BSP534
VT Series I V8	9/97 - 5/99	BSP745
VT Series II - VY V8 5.7 Litre	6/99 - 12/04	BSP739
VT Series II & VY V6	6/99 - 12/04	BSP532

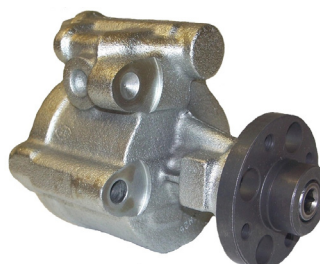
BSP343



BSP345



BSP529



BSP530



BSP531



BSP532



BSP533



BSP534



BSP738



BSP739



BSP744



BSP745




Make/Model
Year
Part No.

STEERING SYSTEM NOISES & COMMON PROBLEMS

CONDITION	POSSIBLE CAUSE	POSSIBLE SOLUTION
Belt squeal or chirp	Belt glazed or loose	Adjust or replace belt
Gear Squawk	Damper "O" ring on spool valve is cut	Replace "O" ring
Groan	Air in the system	Check connections and hoses for leaks; repair and bleed the system
	Fluid level low in reservoir	Check level and fill to specifications
Growling	Restriction in the power steering system	Locate restriction and correct; replace parts as necessary
	Extreme wear on cam ring	Replace Pump
	Scored pump pressure plate, thrust plate or rotor	Replace Pump
Hissing Noise	Control valve of power steering pump may be sticking in bore	Replace the pump control valve only if the hissing noise is extremely objectionable. Check the coupler on the steering column for any metal to metal contact that may transmit the sound to the passenger compartment
	Some hissing noise is normal in all power steering systems. Under certain conditions, such as tight parking maneuvers or turning the wheel from stop to stop, a hissing sound is most noticeable. There is no direct relationship to the hissing noise and the performance of the steering system.	Nothing required
Pump swish sound	Defective pump control valve	Inspect valve for burrs or nicks; replace as necessary
Pump whine	Pump shaft bushing or bearing is scored or worn	Inspect pump shaft, bushing or bearing; replace Pump
Rattle, chuckle or vibration	Pump vanes sticking in rotor slots	Replace Pump
	Pressure hose coming in contact with other parts of the car	Reposition power steering pressure hose
	Loose pump or steering gear mounting	Re-torque to specifications
	Loose steering linkage	Inspect steering linkage for excessive play; replace affected parts as necessary
	High point on steering gear improperly adjusted	Re-adjust to proper setting
	Improperly installed pump vanes	Inspect, adjust or replace Pump

POWER STEERING HOSES

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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FORD

Corsair

UA	4	2.0L	CA20E		11/89-12/92	HPS031	
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Fairlane

ZF, ZG, ZH	6	3.3L, 4.1L			1972-8/78	HPS012	
ZF, ZG, ZH	V8	4.9L, 5.8L			1972-8/78	HPS012	
ZJ, ZK	6	3.3L, 4.1L			3/79-9/84	HPS008	
ZJ, ZK	V8	4.9L, 5.8L			3/79-12/84	HPS008	
ZL	6	3.3L, 4.1L			10/84-12/86	HPS010	
NA	6	3.9L			6/88-6/91	HPS007	
NC	V8	5.0L			7/91-3/95	HPS039	
NC	6	3.9L, 4.0L			7/91-3/95	HPS007	
NF	6	4.0L			10/95-9/96	HPS062	6
NL	6	4.0L			9/96-2/99	HPS074	7
AU	6	4.0L			8/98-7/03	HPS076	
AU Series 1	V8	5.0L			8/98-10/99	HPS078	1
AU Series 2 & 3	V8	5.0L			11/99-9/02	HPS079	2
BA	V8	5.4L		SOHC	4/03-9/05	HPS082	3
BA	6	4.0L		16" Wheels	7/03-9/05	HPS087	3
BF	V8	5.4L		SOHC	10/05-10/06	HPS082	4
BF	6	4.0L		17" Wheels	10/05-10/06	HPS081	4
BF	6	4.0L		17" Wheels	10/06 on	HPS087	5
BF	V8	5.4L		SOHC	10/06 on	HPS090	5

Note 1 To 10/99 Pressure Hose

Note 2 From 11/99 Pressure Hose

Note 3 Pressure Hose

Note 4 To 10/06 Pressure Hose

Note 5 From 10/06 Pressure Hose

Note 6 without Variable effort steering

Note 7 with Variable effort steering

Falcon

XA, XB, XC	6	3.3L, 4.1L			1972-76	HPS012	
XA, XB, XC	V8	4.9L, 5.8L			1972-8/78	HPS012	
XD	6	3.3L, 4.1L			3/79-2/82	HPS008	11
XD	V8	4.9L, 5.8L			3/79-2/82	HPS008	11
XE	6	3.3L, 4.1L			3/82-9/84	HPS008	12
XE	6	4.1L			3/82-9/84	HPS010	13
XE	V8	4.9L, 5.8L			3/82-9/84	HPS008	11
XF	6	4.1L			10/84-10/88	HPS010	14
EA	6	4.0L			3/88-6/91	HPS007	
EB, ED	6	4.0L			7/91-8/94	HPS007	
EB, ED	V8	5.0L			7/91-8/94	HPS039	
EF, EL	6	4.0L			7/94-7/98	HPS062	6
EF, EL	6	4.0L			9/96-7/98	HPS074	7
AU Series 1	V8	5.0L			8/98-10/99	HPS078	1

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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FORD

Falcon

AU	6	4.0L			8/98-7/03	HPS076	
AU Series 2 & 3	V8	5.0L			11/99-9/02	HPS079	2
BA XR8	V8	5.4L		DOHC	9/02-9/05	HPS090	3
BA Excluding Turbo	6	4.0L		16" Wheels	9/02-9/05	HPS087	3
BA including Turbo	6	4.0L		17 / 18" Wheels	9/02-9/05	HPS081	3
BA excluding XR8	V8	5.4L		SOHC	9/02-3/03	HPS090	8
BA excluding XR8	V8	5.4L		SOHC	4/03-9/05	HPS082	9
BF with Turbo	6	4.0L			10/05-10/06	HPS081	4
BF Excluding Turbo	6	4.0L		16" Wheels	10/05 on	HPS087	3
BF excluding Turbo	6	4.0L		17 / 18" Wheels	10/05-10/06	HPS081	4
BF XR8	V8	5.4L		DOHC	10/05-10/06	HPS090	4
BF excluding XR8	V8	5.4L		SOHC	10/05-10/06	HPS082	4
BF excluding Turbo	6	4.0L		17 / 18" Wheels	10/06 on	HPS087	5
BF excluding XR8	V8	5.4L		SOHC	10/06 on	HPS090	5
BF with Turbo	6	4.0L			10/06 on	HPS081	5
BF XR8	V8	5.4L		DOHC	10/06 on	HPS090	5
FG	6	4.0L			2/08 on	HPS099	10
FG	V8	5.4L			2/08 on	HPS100	10

Note 1 To 10/99 Pressure Hose

Note 2 From 11/99 Pressure Hose

Note 3 Pressure Hose

Note 4 To 10/06 Pressure Hose

Note 5 From 10/06 Pressure Hose

Note 6 without Variable effort steering

Note 7 with Variable effort steering

Note 8 To 3/03 Pressure Hose

Note 9 From 4/03 Pressure Hose

Note 10 High Pressure Hose

Note 11 Plastic Canister on Pump

Note 12 To 10/83 Plastic Canister on Pump

Note 13 From 10/83 Saginaw Pump

Note 14 Saginaw Pump

Falcon Ute

XF	6	3.3L			2/88-2/93	HPS010	15
XG	6	4.0L			3/93-2/96	HPS098	
XH	6	4.0L			3/96-5/99	HPS062	
AU	6	4.0L			10/98-9/02	HPS076	
BA XR8	V8	5.4L		DOHC	9/02-9/05	HPS090	3
BA XLS / Cab Chassis	V8	5.4L		SOHC	9/02-9/05	HPS082	3
BA XLS / Cab Chassis	6	4.0L		16" Wheels	9/02-9/05	HPS087	3
BA XR6 excluding Turbo	6	4.0L		17/18" Wheels	9/02-9/05	HPS081	3
BA XR6 Magnet Turbo	6	4.0L		17/18" Wheels	9/02-9/05	HPS081	3
BF XLS / Cab Chassis Non-Turbo	6	4.0L		16" Wheels	10/05 on	HPS087	3
BF XR6 Non-Turbo	6	4.0L		17/18" Wheels	10/05 on	HPS087	3

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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FORD

Falcon Ute

BF XR6 Magnet Turbo	6	4.0L		17/18" Wheels	10/05-10/06	HPS081	3
BF XLS / Cab Chassis excl. XR8	V8	5.4L		SOHC	10/05-10/06	HPS082	3
BF XR8	V8	5.4L		DOHC	10/05-10/06	HPS090	3
BF XR8	V8	5.4L		DOHC	10/06 on	HPS090	3
BF XR6 Magnet Turbo	6	4.0L		17/18" Wheels	10/06 on	HPS099	3
BF XLS / Cab Chassis excl. XR8	V8	5.4L		SOHC	10/06 on	HPS090	3
FG	6	4.0L			2/08 on	HPS099	10
FG	V8	5.4L			2/08 on	HPS100	10

Note 3 Pressure Hose

Note 10 High Pressure Hose

Note 15 Saginaw Pump. Use HPS008 if Plastic Canister

LTD

FC, FD	V8	4.9L, 5.8L			3/79-12/83	HPS008	
FC, FD	6	4.1L			10/79-9/84	HPS010	
DA	6	3.9L			11/87-6/91	HPS007	
DC	V8	5.0L			7/91-11/93	HPS039	
DC	6	3.9L			7/91-11/93	HPS007	
DF, DL	6	4.0L			7/94-7/98	HPS062	6
DF, DL	6	4.0L			9/96-7/98	HPS074	7
AU Series 1	V8	5.0L			8/98-10/99	HPS078	16
AU	6	4.0L			8/98-7/03	HPS076	
AU Series 2 & 3	V8	5.0L			11/99 on	HPS079	2
BA	V8	5.4L		SOHC	7/03-9/05	HPS082	3
BF	V8	5.4L		SOHC	10/05-10/06	HPS082	4
BF	V8	5.4L		SOHC	10/06 on	HPS090	5

Note 2 From 11/99 Pressure Hose

Note 3 Pressure Hose

Note 4 To 10/06 Pressure Hose

Note 5 From 10/06 Pressure Hose

Note 6 without Variable effort steering

Note 7 with Variable effort steering

Note 16 From 10/99 Pressure Hose

Territory

SX - SY RWD, AWD	6	4.0L		Excl. Turbo	5/04 on	HPS095	18
SX - SY RWD, AWD	6	4.0L		Excl. Turbo	5/04 on	HPS096	17
SY Turbo AWD	6	4.0L			6/06 on	HPS097	

Note 17 To 9/05

Note 18 From 10/05

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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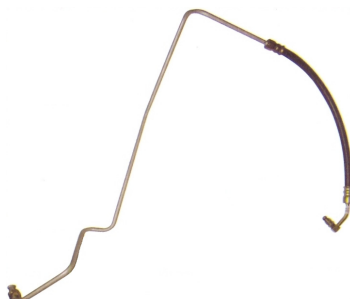
FORD

HPS007



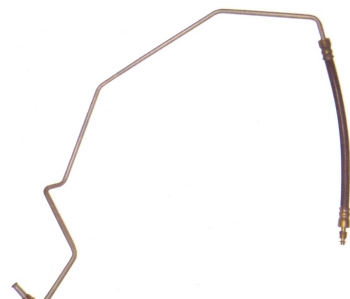
Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	660mm

HPS008



Pump End	3/8" Male Grooved O/Ring
Rack End	3/8" Male Inv. Flare
Length	1790mm

HPS010



Pump End	3/8" Male O/Ring
Rack End	3/8" Male Inv. Flare
Length	1530mm

HPS012



Pump End	3/8" Female Inv. Flare
Rack End	3/8" Male Inv. Flare
Length	2050mm

HPS031



Pump End	Banjo
Rack End	Banjo
Length	680mm

HPS039



Pump End	3/8" Male teflon Seal
Rack End	3/8" Male Fixed
Length	925mm

HPS062



Pump End	3/8" Male teflon Seal
Rack End	3/8" Male
Length	830mm

HPS074



Pump End	3/8" Male teflon Seal
Rack End	3/8" Male Inv. Flare
Length	830mm

HPS076



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	600mm

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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FORD

HPS078



Pump End	3/8" Male teflon Seal
Rack End	Captive O/Ring
Length	2100mm

HPS079



Pump End	3/8" Male teflon Seal
Rack End	Captive O/Ring
Length	2100mm

HPS081



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	940mm

HPS082



Pump End	Banjo
Rack End	Captive O/Ring
Length	950mm

HPS087



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	940mm

HPS090



Pump End	Banjo (2)
Rack End	Captive O/Ring & Low Press
Length	1090mm

HPS095



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	990mm

HPS096



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	950mm

HPS097



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1100mm

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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FORD

HPS098	
	
Pump End	3/8" Male O/Ring
Rack End	Captive O/Ring
Length	950mm

HPS099	
	
Pump End	3/8" Male O/Ring (2)
Rack End	Captive O/Ring & Low Press
Length	1100mm

HPS100	
	
Pump End	Captive O/Ring (2)
Rack End	Captive O/Ring & Low Press
Length	1100mm

HOLDEN

Adventra

VY	V8	5.7L		4WD	10/03-10/04	HPS091	3
VZ	V6	3.6L		AWD	3/05 on	HPS085	3

Note 3 Pressure Hose

Apollo

JK, JL	4	2.0L	3SFC, 3SFE		9/89-2/93	HPS080	19
JK, JL	4	2.0L	3SFC, 3SFE		9/89-2/93	HPS013	20

Note 19 High Pressure Hose- Pump End

Note 20 Rack to Firewall

Commodore

VB, VC	6	2.8, 3.3L	Black		11/78-9/81	HPS005	21
VB, VC	V8	4.2, 5.0L			11/78-9/81	HPS005	21
VH, VK	6	2.8, 3.3L	Black		10/81-3/86	HPS005	21
VH, VK	V8	4.2, 5.0L			10/81-3/86	HPS005	21
VH, VK	6	2.8, 3.3L	Black		10/81-3/86	HPS004	22
VL	6	3.0L	RB30E	Incl. Turbo	1/86-7/88	HPS005	21
VL	6	3.0L	RB30E	Incl. Turbo	1/86-7/88	HPS002	23
VL	V8	5.0L			3/88-3/89	HPS005	21
VN	V6	3.8L			8/88-9/91	HPS021	6
VN	V8	5.0L			8/88-9/91	HPS020	6
VP	V6	3.8L			10/91-7/93	HPS021	6
VP	V8	5.0L			10/91-7/93	HPS020	6
VR	V8	5.0L			7/93-3/95	HPS020	6
VR	V6	3.8L			7/93-3/95	HPS021	6
VS	V6	3.8L			4/95-8/97	HPS083	24
VS	V6	3.8L			4/95-8/97	HPS057	6
VS	V6	3.8L			4/95-8/97	HPS060	7
VT Series 1	V6	3.8L			9/97-5/99	HPS065	25

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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HOLDEN

Commodore

VT Series 1	V6	3.8L			9/97-5/99	HPS083	26
VT	V8	5.0, 5.7L	LB9, Gen 3		9/97-9/00	HPS064	6
VT Series 2	V6	3.8L			5/99-10/00	HPS066	27
VX	V6	3.8L			10/00-9/02	HPS066	6
VX	V6	3.8L			10/00-9/02	HPS083	28
VY	V6	3.8L			9/02-7/04	HPS083	28
VY	V6	3.8L			9/02-7/04	HPS066	6
VZ	V8	5.7L, 6.0L			8/04-7/06	HPS088	3
VZ	V6	3.6L			8/04-7/06	HPS084	3
VE	V6	3.6L			8/06 on	HPS094	3
VE	V6	3.6L			8/06 on	HPS092	29
VE	V8	6.0L			9/06 on	HPS093	3
VE	V8	6.0L			9/06 on	HPS092	29

Note 3 Pressure Hose

Note 6 without Variable effort steering

Note 7 with Variable effort steering

Note 21 Metric without Air pump, with rear pressure outlet

Note 22 Pump to Gear, early type with Air Pump

Note 23 Front pressure outlet Pump

Note 24 Pump to Reservoir Low Pressure Hose

Note 25 To 26/5/99 without Variable effort steering

Note 26 To 26/5/99 Pump to Reservoir Low Pressure Hose

Note 27 From 26/5/99 without Variable effort steering

Note 28 From 26/5/99 Pump to Reservoir Low Pressure Hose

Note 29 Return Hose- Low pressure

Commodore Ute

VG, VN	V8	5.0L			8/88-8/91	HPS020	6
VG, VN	V6	3.8L			1988-91	HPS021	6
VZ	V8	5.7L		RWD	8/04 on	HPS088	3

Note 3 Pressure Hose

Note 6 without Variable effort steering

Crewman

VZ Crew Cab, Regular Cab	V6	3.6L	VK, VL, VX	RWD	8/04 on	HPS084	3
VZ Crew Cab, Regular Cab	V6	3.6L	VK, VL, VX	RWD	8/04 on	HPS083	24
VZ Cross 6, Regular Cab	V6	3.6L	VM	AWD	8/04 on	HPS085	3
VZ Dual Cab	V8	5.7L		AWD	8/04 on	HPS086	3

Note 3 Pressure Hose

Note 24 Pump to Reservoir Low Pressure Hose

Holden

HQ, HJ, HX, HZ	6&V8	All			1/71-12/80	HPS006	30
WB	6&V8	3.3, 4.2, 5.0L			1/80-12/85	HPS006	31
WB	6&V8	3.3, 4.2, 5.0L			1/80-12/85	HPS027	32

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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HOLDEN

Holden

Note 30 Imperial pump

Note 31 Imperial pump

Note 32 Metric pump

Maloo

VU, VY	V6	3.8L			1/01-9/04	HPS066	6
VU, VY	V6	3.8L			1/01-9/04	HPS066	6
VU, VY	V8	5.7L	LS1 Gen 3		1/01-9/04	HPS083	24

Note 6 without Variable effort steering

Note 24 Pump to Reservoir Low Pressure Hose

Monaro

V2	V6	3.8L		Supercharged	10/01-8/03	HPS083	24
V2	V6	3.8L		Supercharged	10/01-8/03	HPS066	6
VZ	V8	5.7L			10/04 on	HPS088	3

Note 3 Pressure Hose

Note 6 without Variable effort steering

Note 24 Pump to Reservoir Low Pressure Hose

Statesman

VQ	V6	3.8L			3/90-2/94	HPS021	6
VQ	V8	5.0L			3/90-2/94	HPS020	6
VR	V6	3.8L			3/94-4/95	HPS021	6
VR	V8	5.0L			3/94-4/95	HPS020	33
WH	V6	3.8L	LN3	Incl. S/Charged	6/99-03	HPS083	24
WK	V6	3.8L	LN3	Incl. S/Charged	5/03-7/04	HPS066	6
WK	V6	3.8L	LN3	Incl. S/Charged	5/03-7/04	HPS083	24
WL	V8	5.7L, 6.0L	Gen 3, Gen 4		8/04-7/06	HPS088	3
WL	V6	3.6L			8/04-7/06	HPS084	3
WM	V8	6.0L	Gen 4		7/06 on	HPS093	3
WM	V8	6.0L	Gen 4		7/06 on	HPS092	29

Note 3 Pressure Hose

Note 6 without Variable effort steering

Note 24 Pump to Reservoir Low Pressure Hose

Note 29 Return Hose- Low pressure

Note 33 without Variable effort steering without ABS

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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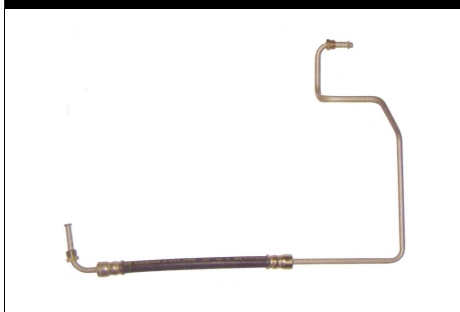
HOLDEN

HPS002



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1870mm

HPS004



Pump End	3/8" Male O/Ring
Rack End	3/8" Male Inv. Flare
Length	1170mm

HPS005



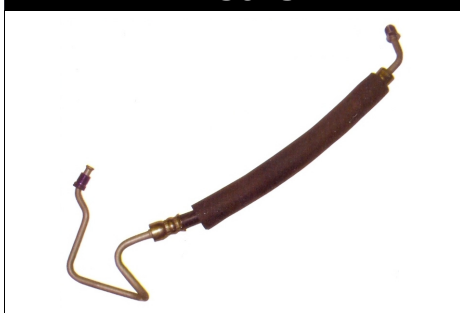
Pump End	3/8" Male O/Ring
Rack End	5/8" Female Inv. Flare
Length	410mm

HPS006



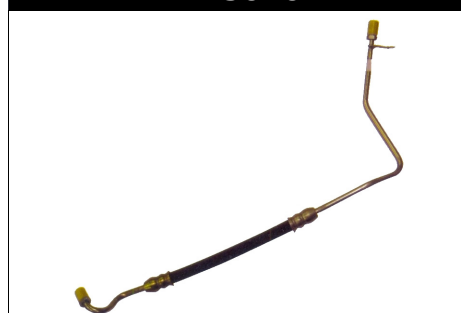
Pump End	3/8" Male Inv. Flare
Rack End	3/8" Male Inv. Flare
Length	470mm

HPS013



Pump End	3/8" Female Inv. Flare
Rack End	3/8" Male Inv. Flare
Length	940mm

HPS020



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	820mm

HPS021



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	720mm

HPS027



Pump End	3/8" Male O/Ring
Rack End	3/8" Male Inv. Flare
Length	470mm

HPS057



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	890mm

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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HOLDEN

HPS060



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	900mm

HPS064



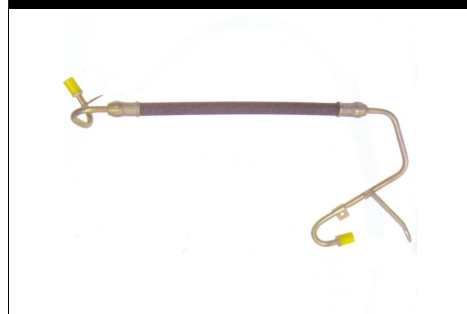
Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	880mm

HPS065



Pump End	3/8"Male teflon Seal
Rack End	3/8"Male teflon Seal
Length	900mm

HPS066



Pump End	3/8"Male teflon Seal
Rack End	3/8"Male teflon Seal
Length	900mm

HPS080



Pump End	Banjo
Rack End	5/8" F/Male Inv. Flare Fixed
Length	600mm

HPS083



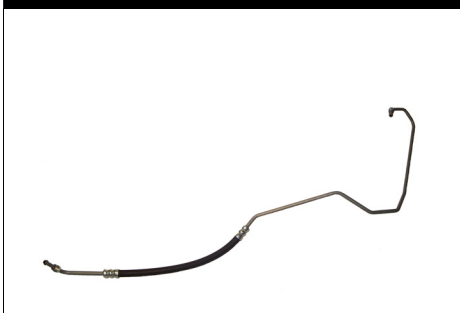
Pump End	5/8" ID Moulded Hose
Rack End	5/8" ID Moulded Hose
Length	300mm

HPS084



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1450mm

HPS085



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1450mm

HPS086



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1500mm

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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HOLDEN

HPS088



Pump End	3/8" Male O/Ring
Rack End	3/8" Male O/Ring
Length	1500mm

HPS091



Pump End	Banjo
Rack End	3/8" Male O/Ring
Length	1200mm

HPS092



Pump End	Banjo
Rack End	Low Pressure
Length	1000mm

HPS093



Pump End	Banjo
Rack End	Banjo
Length	1800mm

HPS094



Pump End	Banjo
Rack End	Banjo
Length	1800mm

MITSUBISHI

Magna

TM, TN, TP	4	2.6L	4G54		1985-4/92	HPS048	
TR, TS	4	2.6L	4G54		4/91-3/96	HPS049	

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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MITSUBISHI

HPS048



Pump End	3/8" Male Inv. Flare
Rack End	5/16" Male O/Ring
Length	2070mm

HPS049



Pump End	Banjo
Rack End	5/16" Female Inv. Flare
Length	1290mm

NISSAN

Pintara

U12	4	2.0, 2.4L	CA20E,KA24E		1989-92	HPS031	
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HPS031



Pump End	Banjo
Rack End	Banjo
Length	680mm

TOYOTA

Camry

SV20	4	1.8L	1S		1/87-6/89	HPS046	20
SV21	4	2.0L	3SFE	DOHC	7/89-8/89	HPS046	34
SV21	4	2.0L	3SFE	DOHC	8/89-3/90	HPS080	35
SV22	4	2.0L	3SFC, 3SFE	DOHC	7/89-3/90	HPS080	37
SV22	4	2.0L	3SFC, 3SFE	DOHC	3/90-11/92	HPS013	36
SV21	4	2.0L	3SFE	DOHC	3/90-11/92	HPS013	36

MAKE/MODEL	CYL	CAPACITY	ENGINE	DETAILS	YEAR	PART NO	NOTE
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TOYOTA

Camry

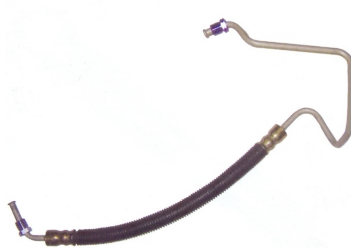
- Note 20** Rack to Firewall
Note 34 To 8/89 Rack to Firewall
Note 35 From 8/89 to 3/90 High Pressure Hose- Pump End
Note 36 From 3/90 Rack to Firewall
Note 37 To 3/90 High Pressure Hose- Pump End

HPS013



Pump End	3/8" Female Inv. Flare
Rack End	3/8" Male Inv. Flare
Length	940mm

HPS046



Pump End	3/8" Male Inv. Flare
Rack End	3/8" Male Inv. Flare
Length	990mm

HPS080



Pump End	Banjo
Rack End	5/8" F/Male Inv. Flare Fixed
Length	600mm

71100



Filter
5/16" Universal
Universal Power Steering Filter

Magnetic in line filters that are designed to remove damaging abrasive particles from the oil which constantly passes through the power steering system

71200



Filter
3/8" Universal
Universal Power Steering Filter

Magnetic in line filters that are designed to remove damaging abrasive particles from the oil which constantly passes through the power steering system

Z504



Filter
Ford
Power Steering Filter

AU Type Filter This filter can be used as a universal filter, in comes with hose clips.

CP100



Sensor Switch
Ford
AU.AUII.AUIII. 6 Cyl 4.0L

Ford power steering sensor switch

CP101



Sensor Switch
Ford
BA.BF 6 Cyl 4.0L

Ford power steering sensor switch

30111



Power Steering Fluids
Power Steering Fluid Universal
Power Steering Fluid

1 Litre

This product was specifically produced for power steering and includes friction modifiers to pump operation and reduce pump squawk

30141



Power Steering Fluids
Power Steering Fluid ATF DEX - 3
Heavy duty for older vehicles and commercial vehicles
1 Litre

Power Steering Fluid ATF DEX - 3 is a high performance multi functional automatic trans mission fluid designed automatic transmission and gear boxes and can be used in power steering and hydraulics. Would suite older vehicles

30541



Power Steering Fluids
Power Steering Fluid ATF DEX - 3
Heavy duty for older vehicles and commercial vehicles
5 Litre

Power Steering Fluid ATF DEX - 3 is a high performance multi functional automatic trans mission fluid designed automatic transmission and gear boxes and can be used in power steering and hydraulics. Would suite older vehicles

32044



Power Steering Fluids
Power Steering Fluid AGRITRANS
Heavy duty for older vehicles and commercial vehicles
20 Litre

Agritrans is a premium grade Universal trans fluid developed for Transmissions and Hydraulic systems It is recommended for Falcon Power steering EL AU BA BF Models to help reduce squawking and aeration of the systems

30558



Power Steering Fluids
Power Steering Fluid SYNTRANS
Heavy duty for older vehicles and commercial vehicles
5 Litre

This is a fully synthetic multi functional automatic and power steering fluid that will meet the requirements of late model vehicle and recommended for the power steering in VE Commodore range.

32058



Power Steering Fluids
Power Steering Fluid SYNTRANS
Heavy duty for older vehicles and commercial vehicles
20 Litre

This is a fully synthetic multi functional automatic and power steering fluid that will meet the requirements of late model vehicle and recommended for the power steering in VE Commodore range.

1009



Power Steering Cooler
Davies Graig Power steering oil cooler
Universal Power Steering Coler Kit for most 3/8"Automotive Applications

A power steering cooler disappates the heat from the oil that is generated in the power steering system especially in larger vehicles fitted with large tyres and off road and towing conditions.