

Brown Davis Automotive Pty. Ltd.

ABN: 72 657 573 544

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UGNND40F1

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Underguard Part List and Installation Instructions

Underguard P/N: UGNND40F1

NISSAN NAVARA D40 SERIES 1, 2 & 3 / PATHFINDER SERIES 1, 2 & 3 FRONT DIFF & SUMP GUARD

ltem	Description	Quantity	Part number	Р	С
1	UNDERGUARD	1	UGNND40F1		
2	STEEL PLATE - OIL DRAIN COVER	2	UP-ODC		
3	SET SCREW – COUNTERSUNK – M5 x 10mm – PLATED 8.8	4			
4	SET SCREW – HEX – M10 X 35mm – PLATED 8.8	3			
5	WASHER – PANEL PLATED – M10	3			
6	WASHER – SPRING PLATED – M10	3			
7	SET SCREW – FINE HEX - M12 x 40mm – PLATED 8.8	2			
8	SET SCREW – FINE HEX - M12 x 60mm – PLATED 8.8	2			
9	WASHER – FLAT PLATED - M12	4			
10	WASHER – SPRING PLATED - M12	4			
11	CROSSMEMBER	1	CM-UGNND40F1		
	For certain models without factory captive threads				
12	SET SCREW – HEX – M12 x 35mm – ON WIRE – PLATED 8.8	2			
13	NUT – STANDARD PLATED – M12	2			
14	KIT LIST	1			
15	BROWN DAVIS UNDERGUARD STICKER	1			

Packed by (**P**): _____ Checked by (**C**): _____

Date Packed: _____ / _____ / _____

P:\INSTRUCT\UNDERGUARDS\Word Files\UGNND40F1.doc

Last edited: 29/05/2013



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All Brown Davis Automotive Underguards are manufactured from 3.0 mm cold rolled steel, and electroplate finished to ensure maximum strength and durability and minimum corrosion susceptibility. This gauge of steel is sufficiently impact resistant.

All Underguards are M.I.G. (Metal Inert Gas) welded to assure the strongest possible seams and are strengthened where necessary to add further protection and impact capabilities. Where needed guard bolt holes/bolt heads are protected with strategically placed steel shields.

In all cases, Brown Davis Underguards are designed with severe off road use in mind and are designed to protect against impact and damage sustained due to harsh conditions or coming into contact with terrain.

FITTING

1) Remove original plastic bumper shield, this will be re-fitted after Underguard is installed. Also remove original steel radiator shield and plastic sump guard. All shown in Photo below





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 ****For Pathfinder only***** Remove Plastic transmission shield. This will need to be modified to fit around Brown Davis Front Underguard. Marked in white below is the area of the guard that needs to be cut off.



3) Fit supplied Brown Davis Crossmember to Vehicle crossmember located at rear of engine. Original bolts are utilised here. Photo below shows fitted crossmember.



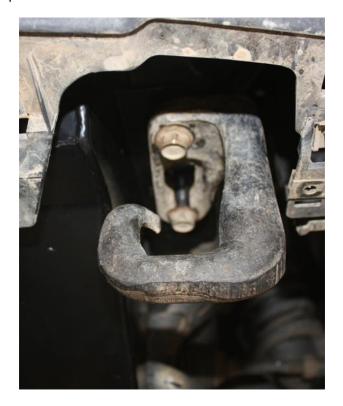


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4) Original Tow hook at front will need to be removed before Underguard can be moved up into place. This tow hook will be bolted back into place with original bolts when Underguard is moved up into place.****Some models may require M12 X 60 fine thread bolts supplied***** Below is a photo of the front wing bolted into place with tow hook



5) M12 Bolts and washers have been supplied to bolt up left wing. Some models may not contain captive threads so Bolts on wire along with nuts have been supplied. Photos below show both options.





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6) The rear of the guard can also be bolted up to crossmember. M10 bolts have been supplied to bolt up to captives on crossmemeber. Shown Below.



7) Factory bumper can now be bolted to captive threads in front of guard.





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8) Factory Plastic Bumper shield can now be bolted back up into place. Shown below.



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