

Vehicle Harness Comparison Chart



SPECIFICATIONS	HOUDINI 13		HOUDINI 22		HOUDINI 27		HOUDINI 28	HOUDINI 31		SECURE-FIX		
	13J	13H	22C	22D	27A	27B	28	31A	31B	Size 1	Size 2	Size 3
DESCRIPTION	All buckles are behind the seat so user cannot release them.		Popular option for taxis. Body section attaches to user before entering the vehicle. Multiple seat straps can be purchased.		Full 5 point harness for more postural control. For single backrest seat only.		Same as Model 27, however this popular version is designed for bench vehicle seats.	Most secure harness. 7 point control with bib front to secure the torso effectively.		Simple horizontal torso band that is comfortable for the user and to the eye with multiple buckle closure options.		
APPROX AGE OF USER*	5-8 yrs	7-Adult	5-8 yrs	7-Adult	5-8 yrs	7-Adult	7-Adult	5-8 yrs	7-Adult	5yrs - Adult		
GAP REQUIRED BETWEEN SEAT & BACKREST?	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓		
CAN BE FITTED TO USER BEFORE ENTERING THE VEHICLE	✗	✗	✓ 2 piece harness. 2nd piece stays in vehicle		✗	✗	✗	✗	✗	✗		
SINGLE SEAT COMPATIBLE	✓ (Not suitable with built in headrest)		✓		✓		✓	✓		✓		
BENCH SEAT COMPATIBLE	✗		✓		✗		✓	✓		✓		
COMMENTS	To fit the harness easy access is required all the way round the seat back and underneath the base of the seat cushion.		The body harness is worn before entering the vehicle. It is fitted with a waist belt and chest strap which fasten behind the passenger's back with side-release buckles.		Can offer postural support and assist in seating the occupant in an upright sitting position for those with physical disabilities where extra support and positioning is required during travel.		Very popular harness. This Houdini 28 harness is similar to the Houdini 27 except that the seat attachment straps go vertically around the vehicle seat.	Offers greater support due to a front PVC pad that is attached around the individual's torso with two straps fitted with anti-escape buckles.		Secure-Fix Transport waist belts can be easily installed on most vehicle seats and many other suitable chairs for security for individuals who are confused or have challenging behaviour.		
BUCKLE TYPE**	Std.../AE/PP		AE/PP/MAG.		AE/Std.../PP		AE/Std.../PP	AE/PP/MAG.		AE/PP/MAG.		
BOOSTER SEAT	✓		✓ ***		✓ ***		✓ ***	✓ ***		✓ ***		
RESTRAINT LEVEL	Mild		Moderate/High		Moderate		Moderate	High		Mild		
FIXING TYPE	Buckles connect around rear of seat.		Vertical fixing straps installs to vehicle seat first.		2 horizontal straps connect to vehicle seat.		2 vertical straps connect to vehicle seat.	2 vertical straps connect to vehicle seat.		1 vertical strap connects around the seat with Velcro®.		

* Indicator only, for accurate product selection client measurements are the best guide.

** AE = Anti-escape PP= Pen/Key Release Std.= Push Button Mag.= Magnetic Upgrade

*** Booster seat base unit only. Harness cannot be incorporated with full backrest/seat booster.

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