



HydraStar™ HBA Series Electronic Brake Controller Compatibility List

Applicable Units: **HBA-10** **HBA-12** **HBA-16**
Serial Numbers: **>313800** **>705700** **>506100**

Manufacturer	Model #	Model	Compatible	Not Compatible
Drawtite	5500	Activator II	✓	
Drawtite	5510	Activator III	✓	
Ford Motor Co.		2005-2007 TowCommand	✓*	
Ford Motor Co.		2008-on TowCommand		✓
General Motors		Integrated Controller		✓
Hayes	81741B	Energize III	✓ ^e	
Hayes	81745	Energize XPC	✓ ^e	
Hayes	81770	Endeavor	✓ ^e	
Hayes	81790	Genesis	✓ ^e	
Redneck	TA900	Redline	✓	
Redneck	TA1100	Redline		✓
Tekonsha	80510	AccuTrac		✓
Tekonsha	80550	Pilot		✓
Tekonsha	90155	Primus	✓	
Tekonsha	90185	Prodigy	✓	
Tekonsha	90195	P3	✓	
Tekonsha	9030A	Voyager	✓	
Tekonsha	9035	Voyager XP	✓	
Tekonsha	9040	Envoy	✓	

* Under laboratory testing it was possible to make the 2005 Ford TowCommand produce error codes with a gain setting of 2 or less, and rapidly cycling the manual brake apply switch for one minute or more. It is important to note that it is inconceivable that this condition would occur during normal vehicle and brake operation.

^e No error indication is provided on the brake controller display in the event that the signal wire from the in-cab brake controller becomes disconnected from the HydraStar™ unit.

NOTES:

Some controller manufacturers state that their products are intended to be used only with electric brake systems. Using their controllers with the HydraStar™ may cause the controller warranty to be null and void. The above controllers were tested with the HydraStar™ and found to be compatible where indicated. Carlisle can only stand behind the controller that we actually sell.

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