

## HEAVY DUTY V7.1 Function List

Manufacturer	Model	Manufacturer	System	Function List		
		Cummins	Cummins Engine Auto Detection		Look [Engine->Cummins] for details	
			Cummins Engine Manual Selection	Cummins Engine(J1939)		
				Cummins Engine(J1708)		
		Detroit	Before 2007	Detroit Engine Auto Detection		Look [Engine->Detroit Diesel] for details
			After 2007	CPC Common Powertrain Module		
				MCM Motor Control Module		
				ACM Aftertreatment Control Module		
				TCM Transmission Control Module		
				ICU Instrument Control Uint		
		Caterpillar	Caterpillar Engine Auto Detection		Look [Engine->Caterpillar] for details	
			Caterpilla Engine Manual Selection	Caterpillar C10		
				Caterpillar CT11/13 (2010 - 2012)		
				Caterpillar CT13 (2013)		
				Caterpillar CT13 (2013 - )		
				Caterpillar CT13 SCR (2013 - )		
Caterpillar C12						
Caterpillar CT15						
Caterpillar C15(J1939)						
Caterpillar C15(J1708)						
Caterpillar C15T						
Caterpillar C16						
Caterpillar C18						
Caterpillar 3116						
Caterpillar 3126						

# HEAVY DUTY

Engine

		Caterpillar 3176B	
		Caterpillar 317B	
		Caterpillar 3216	
		Caterpillar 3406E	
	MaxxForce Engine Auto Detection		
		3 Box I6 (1994 - 1997)	
		3 Box V8 (1994 - 1997)	
		DLC I6 (1998 - 2004)	
		DLC V8 (1998 - 2004)	
		DLCII I6 (2004 - 2006)	
		DLCII V6 (2005 - 2006)	
		DLCII V8 (2002 - 2006)	
		MaxxForce 5 (2007 - 2009)	
		MaxxForce 7 (2007 - 2009)	
		MaxxForce 7 (2010 - 2012)	
		MaxxForce 7 (2013 - )	
		MaxxForce DT/9/10 (2007 - 2009)	
		MaxxForce DT/9/10 (2010 - 2012)	
		MaxxForce DT/9/10 (2013 - )	
		MaxxForce 11/13 (2008 - 2009)	
		MaxxForce 11/13 (2010 - 2012)	
		MaxxForce 13 (2013 - )	
		MaxxForce 15 (2011 - 2012)	
		MaxxForce 13 SCR (2013 - )	
		DLCII I6 for Export (2007 - )	
		CAT CT11/13 (2010 - 2012)	
MaxxForce	MaxxForce Engine Manual Selection		Look [Engine->MaxxForce] for details

			CAT CT13 (2013) CAT CT13 (2013 - ) CAT CT13 SCR (2013 - ) CAT CT15 MaxxForce DT/9/10 SCR (2013 - ) MaxxForce 12.4D 1306-E87 1606-E93 Volkswagon MaxxForce 9.3 (Euro V) 2004.5 MY 6.0L V8 - Stripped Chassis	
Transmission	Allison	Allison Transmission Gen3		Look [Electronic->Allison] for details
		Allison Transmission Gen4		
		Allison Transmission Gen5		
Eaton	Eaton Transmission		Look [Electronic->Eaton] for details	
	Eaton Transmission, Additional/Hybrid Control Module			
ZF	ZF Transmission		Look [Electronic->ZF] for details	
ABS	Wabco	Meritor Wabco ABS D		Look [Electronic->Wabco] for details
		Meritor Wabco ABS E		
		Tractor ABS		
		Trailer ABS		
		HABS		
		ECAS		
		Trailer RSS		

		Bendix ABS Auto Detection		Look [Electronic->Bendix] for details
	Bendix	Bendix ABS Manual Selection	Bendix ABS A18	
			Bendix ABS EC17	
			Bendix ABS EC30	
			Bendix ABS EC60	

XTOOL