



## Horsepower & Torque Gains

### GAS APPLICATIONS

#### FORD CARS

Engine	HP	TQ
1.9L	9hp	13 ft/lbs
2.0-2.3L	11hp	16 ft/lbs
2.3 Turbo	35hp	24 ft/lbs
2.5L	12hp	18 ft/lbs
3.2L V6	12hp	18 ft/lbs
3.4 V6	14hp	19 ft/lbs
3.8 V6	15hp	22 ft/lbs
3.8 SC	30hp	40 ft/lbs
3.9 V6	15hp	18 ft/lbs
4.0 V6	12.5hp	19 ft/lbs
5.0	18hp	24 ft/lbs
4.6	18hp	26 ft/lbs
4.6 V8 Mustang 05	15 hp	15 ft/lbs
4.6 2004	14hp	19 ft/lbs
4.6 COBRA	15hp	17 ft/lbs
4.6 COBRA 2003	30hp	30 ft/lbs
4.6 COBRA 2004	30hp	42 ft/lbs

#### Dodge Trucks & SUVs

Engine	HP	TQ
3.9L V6	17hp	28 ft/lbs
4.7L	21hp	19 ft/lbs
5.2L	18hp	30 ft/lbs
5.7L HEMI	21hp	34 ft/lbs
5.9L	46hp	59 ft/lbs

#### GM CARS

Engine	HP	TQ
2.0I	9hp	14 ft/lbs
2.2L,2.3L,2.5L	12hp	18 ft/lbs
5.8L V6	12hp	20 ft/lbs
3.1L,3.3L,3.4L V6	14hp	24 ft/lbs
3.8L V6	17hp	29 ft/lbs
3.8L SC	20hp	28 ft/lbs
3.8L TURBO	45hp	50 ft/lbs
4.5L,4.6L,4.9L	15hp	31 ft/lbs
5.0L	18hp	28 ft/lbs
5.7 L98	20hp	28 ft/lbs
5.7L LT1	18hp	28 ft/lbs
5.7L LS1	15hp	15 ft/lbs
5.7L LS6	17hp	26 ft/lbs
5.7L LS6 2004	11hp	11 ft/lbs

#### Ford Trucks & SUVs

Engine	HP	TQ
2.3L	11hp	16 ft/lbs
2.5L	12hp	18 ft/lbs
3.0L V6	14hp	18 ft/lbs
30.L V6 2004	12hp	13 ft/lbs
4.0L V6	15hp	22 ft/lbs
4.0L V6 2004	13hp	19 ft/lbs
4.2L V6	15hp	22 ft/lbs
4.2L V6 2004	20hp	31 ft/lbs
4.9L Inline 6	14hp	31 ft/lbs
4.6L	18hp	26 ft/lbs
4.6L 2005 F150	10hp	15 ft/lbs
4.6L 2004	20hp	22 ft/lbs
5.0L	18hp	24 ft/lbs
5.8L	18hp	27 ft/lbs
5.4L	20hp	28 ft/lbs
5.4L 2005 F150	35hp	65 ft/lbs
5.4L 2V 2004	21hp	32 ft/lbs
5.4L3V 2004	19hp	18 ft/lbs
5.4L SC	30hp	45 ft/lbs
5.4L SC 2004	24hp	39 ft/lbs
6.8L V10	25hp	49 ft/lbs
7.5L	23hp	45 ft/lbs

#### GM Trucks & SUVs

Engine	HP	TQ
2.2L,2.5L	11hp	17 ft/lbs
2.8L V6	12hp	20 ft/lbs
4.3L V6	14hp	18 ft/lbs
4.8L V8	15hp	22 ft/lbs
5.0L	18hp	28 ft/lbs
5.3L	18hp	26 ft/lbs
5.7L	21hp	34 ft/lbs
6.0L	27hp	34 ft/lbs
6.0L HO	12hp	15 ft/lbs
7.4L	25hp	38 ft/lbs
8.1L	30hp	40 ft/lbs



## HORSEPOWER & TORQUE GAINS

### DIESEL APPLICATIONS

#### FORD

		Tow Safe		Economy		Performance	
		HP	TQ	HP	TQ	HP	TQ
2006 6.0L Powerstroke	F250/F350	59hp	92ft/lbs	97hp	145ft/lbs	105hp	160ft/lbs
	F450/F550	N/A	N/A	N/A	N/A	N/A	N/A
Towing Capacity		"Mfg's Limit"		"Max 8,000LBS"		"Max 6,000LBS"	
2005 6.0L Powerstroke	F250/F350	67hp	122ft/lbs	97hp	141ft/lbs	99hp	171ft/lbs
	F450/F550	48hp	70ft/lbs	100hp	147ft/lbs	111hp	162ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 8,000LBS"		"Max 6,000LBS"	
2003-2004 6.0L Powerstroke	F250,F350,F550 & Excursions	80hp	120ft/lbs	120hp	180ft/lbs	150hp	225ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 8,000LBS"		"Max 6,000LBS"	
1999-2003 7.3L Powerstroke	F250,F350,F350 & Excursions	70hp	150ft/lbs	90hp	175ft/lbs	110hp	200ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	
1994 1/2-1998 7.3L Powerstroke	F250,F350, Excursions	40hp	70ft/lbs	50hp	85ft/lbs	80hp	115ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	
1994 1/2-2003 7.3L Powerstroke	E250 & E350 Vans	40hp	70ft/lbs	50hp	85ft/lbs	80hp	115ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	

#### Dodge

		Tow Safe		Economy		Performance	
1998-2002 5.9L 24v Cummins	Diesel Trucks	40hp	75ft/lbs	50hp	90ft/lbs	70hp	140ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	

#### GM

		Tow Safe		Economy		Performance	
2001-2003 6.6L Duramax	Diesel Trucks	55hp	90ft/lbs	70hp	120ft/lbs	95hp	150ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	
2004-2005 6.6L Duramax	Diesel Trucks	65hp	100ft/lbs	80hp	130ft/lbs	125hp	200ft/lbs
Towing Capacity		"Mfg's Limit"		"Max 6,000LBS"		"No Tow"	