# 2023 Safety / Tech / Powertrain

## ENGINE / TRANSMISSION AVAILABILITY

Specifications are based on the latest product information available at the time of publication.  
All dimensions are in inches (millimeters) unless otherwise noted.  
All dimensions measured at curb weight with standard tires and wheels.

#### ENGINES

#### 6.7-liter Cummins High Output Turbo Diesel I-6

|  |  |  |
| --- | --- | --- |
| Ram | Power | Torque |
| 3500 HD | 420 hp @ 2,800 rpm | 1,075 lb.-ft. @ 1,800 rpm |

#### 6.7-liter Cummins Turbo Diesel I-6

|  |  |  |
| --- | --- | --- |
| Ram | Power | Torque |
| 2500/3500 HD | 370 hp @ 2,800 rpm | 850 lb.-ft. @ 1,700 rpm |
| 3500/4500/5500 CC | 360 hp @ 2,800 rpm | 800 lb.-ft. @ 1,800 rpm |

#### 392 HEMI® V-8 SRT

|  |  |  |
| --- | --- | --- |
| Dodge | Power | Torque |
| Challenger R/T Scat Pack | 485 bhp @ 6,100 rpm | 475 lb.-ft. @ 4,100 rpm |
| Charger Scat Pack | 485 bhp @ 6,100 rpm | 475 lb.-ft. @ 4,100 rpm |
| Durango SRT 392 | 475 hp @ 6,000 rpm | 470 lb.-ft. @ 4,300 rpm |

#### 6.4-liter HEMI® V-8

|  |  |  |
| --- | --- | --- |
| Ram | Power | Torque |
| 2500/3500 HD | 410 hp @ 5,600 rpm | 429 lb.-ft. @ 4,000 rpm |
| 3500 CC (w/ 8-spd. auto) | 370 hp @ 5,600 rpm | 429 lb.-ft. @ 4,000 rpm |
| 3500/4500/5500 CC (w/ 6-spd. auto) | 370 hp @ 5,600 rpm | 429 lb.-ft. @ 4,000 rpm |

#### 6.4-liter V-8

|  |  |  |
| --- | --- | --- |
| Jeep® | Power | Torque |
| Wrangler Rubicon 392 | 470 hp @ 6,000 rpm | 470 lb.-ft. @ 4,300 rpm |
| Wagoneer | Power | Torque |
| Grand Wagoneer | 471 hp @ 6,000 rpm | 455 lb.-ft. @ 4,400 rpm |

#### Supercharged 6.2-liter HEMI® Hellcat HO V-8

|  |  |  |
| --- | --- | --- |
| Dodge | Power | Torque |
| Challenger SRT Hellcat Redeye | 797 bhp @ 6,300 rpm | 707 lb. ft. @ 4,500 rpm |
| Challenger SRT Super Stock | 807 bhp @ 6,400 rpm | 707 lb. ft. @ 4,500 rpm |
| Charger SRT Hellcat Redeye | 797 bhp @ 6,300 rpm | 707 lb. ft. @ 4,500 rpm |

#### Supercharged 6.2-liter HEMI® Hellcat V-8

|  |  |  |
| --- | --- | --- |
| Dodge | Power | Torque |
| Challenger SRT Hellcat | 717 bhp @ 6,000 rpm | 656 lb.-ft. @ 4,800 rpm |
| Charger SRT Hellcat | 717 bhp @ 6,100 rpm | 650 lb.-ft. @ 4,800 rpm |
| Durango SRT Hellcat | 710 hp @ 6,100 rpm (est.) | 645 lb.-ft. @ 4,300 rpm (est.) |

#### 6.2-liter HEMI® Supercharged V-8

|  |  |  |
| --- | --- | --- |
| Ram | Power | Torque |
| 1500 TRX | 702 hp @ 6,100 rpm | 650 lb.-ft. @ 4,800 rpm |

#### 345 HEMI® V-8

|  |  |  |
| --- | --- | --- |
| **Dodge** | Power | Torque |
| Challenger R/T | 372 hp @ 5,200 rpm (auto)  375 hp @ 5,150 rpm (manual) | 400 lb.-ft. @ 4,400 rpm (auto)  410 lb.-ft. @ 4,300 rpm (manual) |
| Charger R/T | 370 bhp @ 5,250 rpm | 395 lb.-ft. @ 4,200 rpm |

#### 5.7-liter HEMI® V-8

|  |  |  |
| --- | --- | --- |
| Chrysler | Power | Torque |
| 300 | 363 bhp @ 5,200 rpm | 394 lb.-ft. @ 4,200 rpm |
| **Dodge** | **Power** | **Torque** |
| Durango | 360 hp @ 5,150 rpm | 390 lb.-ft. @ 4,250 rpm |

#### 5.7-liter HEMI® V-8 with eTorque

|  |  |  |
| --- | --- | --- |
| Ram | Power | Torque |
| 1500 | 395 hp @ 5,600 rpm | 410 lb.-ft. @ 3,950 rpm |
| **Wagoneer** | **Power** | **Torque** |
| Wagoneer | 392 hp @ 5,600 rpm | 404 lb.-ft. @ 3,950 rpm |

#### 5.7-liter V-8

|  |  |  |
| --- | --- | --- |
| **Jeep®** | **Power** | **Torque** |
| Grand Cherokee L | 357 hp @ 5,150 rpm | 390 lb.-ft. @ 4,250 rpm |

#### 3.6-liter Pentastar V-6

|  |  |  |
| --- | --- | --- |
| Chrysler | Power | Torque |
| 300 | 292 bhp @ 6,350 rpm  300 bhp @ 6,350 rpm (300S) | 260 lb.-ft. @ 4,800 rpm  264 lb.-ft. @ 4,800 (300S) |
| Pacifica | 287 hp @ 6,400 rpm | 262 lb.-ft. @ 4,000 rpm |
| Dodge | Power | Torque |
| Challenger SXT, SXT AWD, GT & GT AWD | 303 bhp @ 6,350 rpm | 268 lb.-ft. @ 4,800 rpm |
| Charger SXT, SXT AWD, GT & GT AWD | 292 bhp @ 6,350 rpm (SXT)  300 bhp @ 6,350 rpm  (SXT AWD, GT& GT AWD) | 260 lb.-ft. @ 4,800 rpm (SXT)  264 lb.-ft. @ 4,800 (SXT AWD, GT& GT AWD) |
| Durango | 293 hp @ 6,400 rpm  (single exhaust)  295 hp @ 6,400 rpm  (dual exhaust) | 260 lb.-ft. @ 4,000 rpm  260 lb.-ft. @ 4,000 rpm |
| Jeep® | Power | Torque |
| Gladiator | 285 hp @ 6,400 rpm | 260 lb.-ft. @ 4,400 rpm |
| Grand Cherokee | 293 hp @ 6,400 rpm | 260 lb.-ft. @ 4,000 rpm |
| Grand Cherokee L | 293 hp @ 6,400 rpm | 260 lb.-ft. @ 4,000 rpm |
| Wrangler | 285 hp @ 6,400 rpm | 260 lb.-ft. @ 4,800 rpm |
| Ram | Power | Torque |
| ProMaster | 276 bhp @ 6,400 rpm | 250 lb.-ft. @ 4,400 rpm |

#### 3.6-liter Pentastar V-6 with eTorque

|  |  |  |
| --- | --- | --- |
| Jeep® | Power | Torque |
| Wrangler | 285 hp @ 6,400 rpm | 260 lb.-ft. @ 4,800 rpm |
| **Ram** | **Power** | **Torque** |
| 1500 | 305 hp @ 6,500 rpm | 271 lb.-ft. @ 4,900 rpm |

#### 3.6-liter Pentastar V-6 eHybrid (Atkinson Cycle)

|  |  |  |
| --- | --- | --- |
| Chrysler | Power | Torque |
| Pacifica Hybrid | Total System Power:  Estimated 260 hp | Total System Power:  Estimated 260 hp |

#### 3.0-liter EcoDiesel V-6

|  |  |  |
| --- | --- | --- |
| Jeep® | Power | Torque |
| Gladiator | 260 hp @ 3,600 rpm | 442 lb.-ft. @ 1,400-2,800 rpm |
| Wrangler | 260 hp @ 3,600 rpm | 442 lb.-ft. @ 1,400-2,800 rpm |
| Ram | Power | Torque |
| 1500 | 260 hp @ 3,600 rpm | 480 lb.-ft. @ 1,600 rpm |

#### 3.0-liter Hurricane Twin Turbo I-6

|  |  |  |
| --- | --- | --- |
| **Wagoneer** | **Power** | **Torque** |
| Wagoneer | 420 hp @ 5,200 rpm | 468 lb.-ft. @ 3,500 rpm |
| Wagoneer L | 420 hp @ 5,200 rpm | 468 lb.-ft. @ 3,500 rpm |

#### 3.0-liter High Output Hurricane Twin Turbo 510 I-6

|  |  |  |
| --- | --- | --- |
| **Wagoneer** | **Power** | **Torque** |
| Grand Wagoneer | 510 hp @ 5,700 rpm | 500 lb.-ft. @ 3,500 rpm |
| Grand Wagoneer L | 510 hp @ 5,700 rpm | 500 lb.-ft. @ 3,500 rpm |

#### 2.9-liter Twin-Turbo V-6

|  |  |  |
| --- | --- | --- |
| Alfa Romeo | Power | Torque |
| Giulia Quadrifoglio | 505 hp @ 6,500 rpm | 443 lb.-ft. @ 2,500-5,500 rpm |
| Stelvio Quadrifoglio | 505 hp @ 6,500 rpm | 443 lb.-ft. @ 2,500-5,500 rpm |

#### 2.4-liter MultiAir2 I-4 with ESS

|  |  |  |
| --- | --- | --- |
| **Jeep®** | **Power** | **Torque** |
| Cherokee | 180 hp @ 6,400 rpm | 171 lb.-ft. @ 4,600 rpm |

#### 2.0-liter GMET4 I-4 Turbo with ESS

|  |  |  |
| --- | --- | --- |
| **Jeep®** | **Power** | **Torque** |
| Cherokee | 270 hp @ 5,250 rpm | 295 lb.-ft. @ 3,000-4,500 rpm |

#### 2.0-liter Turbo I-4 with ESS

|  |  |  |
| --- | --- | --- |
| Jeep® | Power | Torque |
| Compass | 200 hp @ 5,000 rpm | 221 lb.-ft. @ 1,750-4,250 rpm |

#### 2.0-liter Turbo I-4

|  |  |  |
| --- | --- | --- |
| Alfa Romeo | Power | Torque |
| Giulia | 280 hp @ 5,200 rpm | 306 lb.-ft. @ 2,000-4,800 rpm |
| Stelvio | 280 hp @ 5,200 rpm | 306 lb.-ft. @ 2,000-4,800 rpm |
| Tonale | 256 hp | 295 lb.-ft |
| **Jeep®** | Power | Torque |
| Wrangler | 270 hp @ 5,250 rpm | 295 lb.-ft. @ 3,000 rpm |

#### 2.0-liter Turbo I-4 (PHEV)

|  |  |  |
| --- | --- | --- |
| **Jeep®** | **Power (System Output)** | **Torque (System Output)** |
| Grand Cherokee 4xe | 375 hp @ 5,250 rpm | 470 lb.-ft @ 3,000 rpm |
| Wrangler 4xe | 375 hp @ 5,250 rpm | 470 lb.-ft @ 3,000 rpm |

#### 1.3-liter MultiAir Turbo I-4

|  |  |  |
| --- | --- | --- |
| FIAT | Power | Torque |
| 500X | 177 hp @ 5,500 rpm | 210 lb.-ft. @ 2,200 rpm |
| Jeep® | Power | Torque |
| Renegade | 177 hp @ 5,750 rpm | 210 lb.-ft. @ 1,750 rpm |

#### 1.3-liter Turbo I-4 PHEV

|  |  |  |
| --- | --- | --- |
| Alfa Romeo | Total System Power |  |
| Tonale | 272 hp |  |

### TRANSMISSIONS

#### NINE-SPEED

#### 948TE Nine-speed Automatic

Chrysler Pacifica

Jeep® Cherokee  
Renegade

Ram ProMaster

#### Nine-speed Automatic

Alfa Romeo Tonale (w/ 2.0L I-4 Turbo)

FIAT 500X

#### EIGHT-SPEED

#### TorqueFlite 850RE Eight-speed Automatic

Chrysler 300 (AWD models w/ 3.6L V-6)

Dodge Challenger SXT AWD & GT AWD  
Charger SXT AWD & GT AWD  
Durango SXT, GT & Citadel

Jeep® Gladiator  
Wrangler

Ram 1500 (w/ 3.6L V-6)

#### 8F30 Eight-speed Automatic

Jeep® Compass

#### TorqueFlite 8HP50 Eight-speed Automatic

Alfa Romeo Giulia

Stelvio

Chrysler 300 (RWD models w/ 3.6L V-6)

Dodge Challenger SXT & GT  
Charger SXT & GT

#### TorqueFlite 8HP70 Eight-speed Automatic

Chrysler 300S (w/ 5.7L HEMI® V-8)

Dodge Challenger R/T & R/T Scat Pack  
Charger R/T & Scat Pack  
Durango SRT 392, Citadel & R/T

Jeep® Grand Cherokee

Grand Cherokee L

#### TorqueFlite 8HP75 Eight-speed Automatic

Alfa Romeo Giulia Quadrifoglio

Stelvio Quadrifoglio

Jeep® Gladiator (w/ 3.0L EcoDiesel V-6)  
Wrangler

Ram 1500 (w/ 3.0L EcoDiesel, 5.7L HEMI® V-8   
or 5.7L HEMI® V-8 w/ eTorque)

2500/3500 HD (w/ 6.4L HEMI® V-8)

3500 CC (w/ 6.4L V-8)

Wagoneer Wagoneer & Grand Wagoneer   
Wagoneer L & Grand Wagoneer L

#### 8P75PH PHEV Eight-speed Automatic

Jeep® Grand Cherokee 4xe

Wrangler 4xe

#### TorqueFlite 8HP90 Eight-speed Automatic

Dodge Challenger SRT Hellcat,   
SRT Hellcat Redeye & SRT Super Stock

Charger SRT Hellcat & SRT Hellcat Redeye

#### TorqueFlite 8HP95 Eight-speed Automatic

Dodge Durango SRT Hellcat

Ram 1500 TRX

#### SIX-SPEED

#### Six-speed Automatic

Alfa Romeo Tonale (w/ 1.3L I-3 PHEV)

#### 68RFE Six-speed Automatic

Ram 2500/3500 HD (w/ 6.7L Diesel)

#### Aisin AS66RC Six-speed Automatic

Ram 3500/4500/5500 CC (w/ 6.4L HEMI® V-8)

#### Aisin AS69RC Six-speed Automatic

Ram 3500 HD (w/ 6.7L High Output Diesel)

3500/4500/5500 CC (w/ 6.7L Diesel)

#### D478 Six-speed Manual

Jeep® Gladiator  
Wrangler

#### TR-6060 Six-speed Manual w/ 240 mm clutch

Dodge Challenger R/T & R/T Scat Pack

#### TR-6060 Six-speed Manual w/ 258 mm Clutch

Dodge Challenger SRT Hellcat

#### ELECTRICALLY VARIABLE

#### eFlite Electrically Variable

Chrysler Pacifica Hybrid

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