

Specifications

General Specifications

Item	Specification
2.7L EcoBoost, 3.3L Duratec and 3.5L EcoBoost without climate controlled seats or Alternating Current (AC) power outlet socket - 200 amp	
Generator amps at 80.6°F (27°C)	130 amps at 675 rpm (min) to 200 amps at 2,250 rpm (max)
Generator pulley ratio	2.67:1
Generator pulley replaceable	Yes
Generator pulley type	Overrunning Alternator Decoupler (OAD)
Voltage regulator type	Electronic internal with generator
2.7L EcoBoost, 3.3L Duratec and 3.5L EcoBoost with climate controlled seats or Alternating Current (AC) power outlet socket - 240 amp	
Generator amps at 80.6°F (27°C)	130 amps at 675 rpm (min) to 240 amps at 2,250 rpm (max)
Generator pulley ratio	2.67:1
Generator pulley replaceable	Yes
Generator pulley type	Overrunning Alternator Decoupler (OAD)
Voltage regulator type	Electronic internal with generator
3.0L Power Stroke Diesel - 250 amp	
Generator amps at 80.6°F (27°C)	140 amps at 700 rpm (min) to 250 amps at 2,300 rpm (max)
Generator pulley ratio	2.67:1

Generator pulley replaceable	Yes
Generator pulley type	Overrunning Alternator Decoupler (OAD)
Voltage regulator type	Electronic internal with generator
5.0L Ti-VCT without climate controlled seats, snowplow or Alternating Current (AC) power outlet socket - 200 amp	
Generator amps at 80.6°F (27°C)	130 amps at 640 rpm (min) to 200 amps at 2,135 rpm (max)
Generator pulley ratio	2.81:1
Generator pulley replaceable	No
Generator pulley type	Solid
Voltage regulator type	Electronic internal with generator
5.0L Ti-VCT with climate controlled seats, snowplow or Alternating Current (AC) power outlet socket - 240 amp	
Generator amps at 80.6°F (27°C)	130 amps at 675 rpm (min) to 240 amps at 2,250 rpm (max)
Generator pulley ratio	2.81:1
Generator pulley replaceable	No
Generator pulley type	Solid
Voltage regulator type	Electronic internal with generator