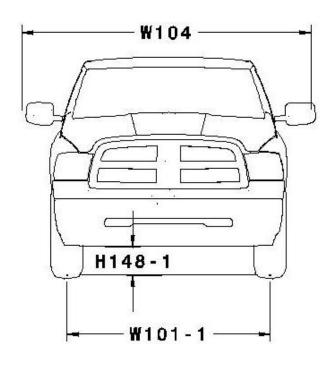
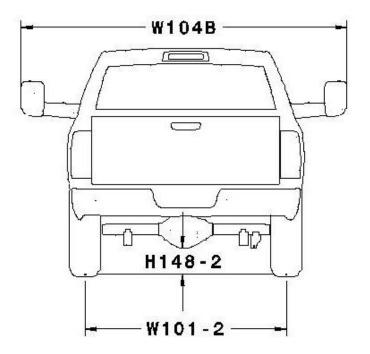


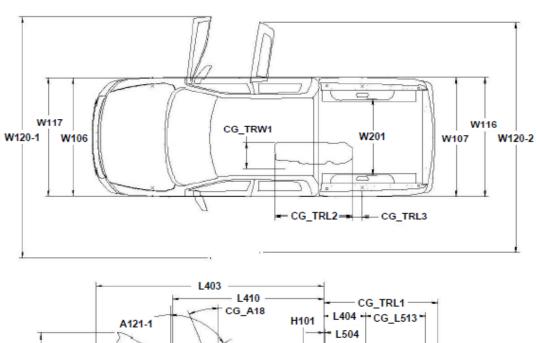
# CREW CAB 1500 140.5"WB

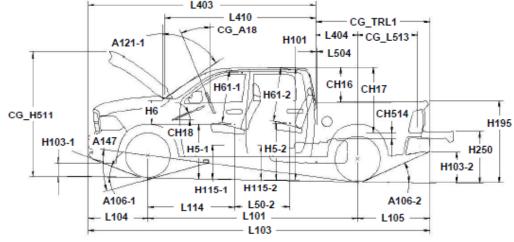






## CREW CAB 1500 140.5"WB





#### **BBG TEMPLATE**



## CREW CAB 1500 140.5"WB 4x2 Spring Suspension

| Code    | RAM CREW CAB 5.5 BOX 140.5WB          | Metric    | English  |
|---------|---------------------------------------|-----------|----------|
| CG_TRL1 | Rear Bumper to Back of Cab            | 1940.6 mm | 76.4 in  |
| CG_TRL2 | Fuel Tank Length                      | 1317.5 mm | 51.9 in  |
| L50-2   | SgRP Couple Distance, Front to Second | 939.8 mm  | 37.0 in  |
| L103    | Vehicle Length                        | 5816.6 mm | 229.0 in |
| L403    | Front Bumper to Back of Cab (BBC)     | 3876.0 mm | 152.6 in |
| L410    | Cab Length                            | 2573.6 mm | 101.3 in |
| L504    | Cab to Pickup Body                    | 16.0 mm   | 0.6 in   |

| Code    | RAM CREW CAB 5.5 BOX 140.5WB         | Metric    | English  |
|---------|--------------------------------------|-----------|----------|
| A121-1  | Window Slope Angle-Windshield        | 55.1 deg  | 55.1 deg |
| CG_A18  | Steering Wheel Angle                 | 23.4 deg  | 23.4 deg |
| CH16    | Top of Box to Cab Roof               | 585.5 mm  | 23.1 in  |
| CH17    | Box Floor to Cab Roof                | 1105.8 mm | 43.5 in  |
| CH18    | Steering Column Angle                | 22.9 deg  | 22.9 deg |
| CH514   | Box Floor to Top of Fuel Tank        | 108.5 mm  | 4.3 in   |
| H6      | SgRP - Front to Windshield Lower DLO | 405.8 mm  | 16.0 in  |
| H61 - 1 | Effective Head Room - Front          | 1041.4 mm | 41.0 in  |
| H61-2   | Effective Head Room - Second         | 1012.8 mm | 39.9 in  |

| Code    | RAM CREW CAB 5.5 BOX 140.5WB         | Metric    | English  |
|---------|--------------------------------------|-----------|----------|
| CG_TRW1 | Outside Rail to Fuel Tank(inside)    | 442.4 mm  | 17.4 in  |
| W104    | Vehicle Width-Mirrors(std)           | 2464.4 mm | 97.0 in  |
| W104B   | Vehicle Width-Mirrors(trailer)       | 2776.1 mm | 109.3 in |
| W106    | Fender Width - Front                 | 2003.7 mm | 78.9 in  |
| W107    | Fender Width - Rear                  | 2014.4 mm | 79.3 in  |
| W116    | Body Width-maximum                   | 2017.4 mm | 79.4 in  |
| W117    | Body Width At SgRP - Front           | 2008.7 mm | 79.1 in  |
| W120-1  | Vehicle Width, Doors Open - Front    | 4076.6 mm | 160.5 in |
| W120-2  | Vehicle Width, Doors Open - Rear Row | 3883.7 mm | 152.9 in |
| W201    | Cargo Width-Wheelhouse               | 1295.4 mm | 51.0 in  |

**BBG TEMPLATE** 



# CREW CAB 1500 140.5"WB 4x2 AIR SUSPENSION OUTDOORSMAN

|   |   | Entry   |  | Normal Ride  |  | Off - F  |  | Off - Ro   |   |
|---|---|---|--|--|--|--|--|--|---|
| Code<br>A106-1  | Description Angle of Approach   | Metric<br>15.2 deg  | English<br>15.2 deg  | Metric<br>19.7 deg   | English  | Metric   | English<br>21.8 deg  | Metric   | English<br>22.9 dec   |
| 4106-1<br>4106-2  |   |   |  |  | 19.7 deg   | 21.8 deg   |  | 22.9 deg   |   |
| A106-2<br>A147  | Angle of Departure<br>Ramp Breakover Angle  | 18.7 deg<br>15.9 deg  | 18.7 deg<br>15.9 deg   | 20.6 deg<br>19.4 deg   | 20.6 deg<br>19.4 deg   | 21.4 deg<br>21.4 deg   | 21.4 deg<br>21.4 deg   | 22.9 deg<br>23.0 deg   | 22.9 deg<br>23.0 deg  |
| R147<br>CG H511   | Bottom of Open Hood to Ground   | 2067.8 mm   | 81.4 in  | 19.4 deg<br>2122.6 mm  | 19.4 deg<br>83.6 in  | 21.4 deg<br>2154.0 mm  | 21.4 deg<br>84.8 in  | 23.0 deg<br>2173.6 mm  | 85.6 in   |
| CG L513   | Rear Axle to Inside Box at Rear   | 2067.8 mm   | 81.4 in  | 1014.0 mm  | 83.6 in  | 2154.0 mm  | 39.9 in  | 21/3.6 mm  | 39.9 in   |
| CG_ESTS   | Rear Wheel Center line to Fuel Tank   | 170.4 nm  | 6.7 in   | 170,4 mm   | 6.7 in   | 170.4 nm   | 6.7 in   | 170.4 mm   | 6.7 in  |
| CG_THL3   | Turn Circle Diameter (feet/meters)*   | 14.0 n  | 45.8 ft  | 14.0 n   | 45.8 ft  | 14.0 n   | 45.8 ft  | 14.0 n   | 45.8 ft   |
| H5-1  | SgRP to Ground - Front  | 887.2 nm  | 34.9 in  | 936.1 mm   | 36.9 in  | 962.7 nm   | 37.9 in  | 987.1 mm   | 38.9 in   |
| H5-2  | SaRP to Ground - Pront  | 922.4 nm  | 36.3 in  | 966.6 mm   | 38.1 in  | 993.2 nm   | 39.1 in  | 1019.6 mm  | 40.1 in   |
| H101  | Vehicle Height(curbLoad)  | 1902.1 nm   | 74.9 in  | 1955.1 mm  | 77.0 in  | 1979.2 nm  | 77.9 in  | 2006.1 mm  | 79.0 in   |
| H103-1  | Fascia(Bumper) to Ground - Front  | 188.4 nm  | 7.4 in   | 243.4 mm   | 9.6 in   | 275.0 nm   | 10.8 in  | 294.4 mm   | 11.6 in   |
| H103-1  | Fascia(Bumper) to Ground - Rear   | 395.3 nm  | 15.6 in  | 434.9 mm   | 17.1 in  | 454.1 nm   | 17.9 in  | 485.9 mm   | 19.1 in   |
| H108-1  | Static Load Redius - Front Tire *   | 377.2 mm  | 14.9 in  | 377.2 mm   | 14.9 in  | 377.2 nm   | 14.9 in  | 377.2 mm   | 14.9 in   |
| H108-2  | Static Load Radius - Front Tire *   | 383.3 nm  | 15.1 in  | 383.3 mm   | 15.1 in  | 383.3 nm   | 15.1 in  | 383.3 mm   | 15.1 in   |
| H115-1  | Step Height - Front   | 535.9 nm  | 21.1 in  | 585.2 mm   | 23.0 in  | 612.2 nm   | 24.1 in  | 636.2 mm   | 25.0 in   |
| H115-2  | Step Height - Second  | 542.7 nm  | 21.4 in  | 589.9 mm   | 23.2 in  | 615.3 nm   | 24.2 in  | 640.9 mm   | 25.2 in   |
| H148-1  | Suspension or Axel to Ground - Front  | 232.3 nm  | 9.1 in   | 232.3 mm   | 9.1 in   | 232.3 nm   | 9.1 in   | 232.3 mm   | 9.1 in  |
| H148-2  | Suspension or Axel to Ground - Rear   | 220.0 mm  | 8.7 in   | 220.0 mm   | 8.7 in   | 220.0 mm   | 8.7 in   | 220.0 mm   | 8.7 in  |
| H195  | Liftover Height   | 1345.2 nm   | 53.0 in  | 1384.9 mm  | 54.5 in  | 1404.3 nm  | 55.3 in  | 1435.9 mm  | 56.5 in   |
| H250  | Open Tailgate to Ground   | 832.8 mm  | 32.8 in  | 871.2 mm   | 34.3 in  | 889.6 nm   | 35.0 in  | 922.2 mm   | 36.3 in   |
| L101  | Wheelbase   | 3569.4 mm   | 140.5 in   | 3569.4 mm  | 140.5 in   | 3569.4 nm  | 140.5 in   | 3569.4 mm  | 140.5 in  |
| L104  | Overhang - Front  | 1016.8 mm   | 40.0 in  | 1016.8 mm  | 40.0 in  | 1016.8 mm  | 40.0 in  | 1016.8 mm  | 40.0 in   |
| L105  | Overhang - Rear   | 1230.2 mm   | 48.4 in  | 1230.2 mm  | 48.4 in  | 1230.2 nm  | 48.4 in  | 1230.2 mm  | 48.4 in   |
| L114  | Front Wheel Centerline toSgRP - Front   | 1475.0 nm   | 58.1 in  | 1475.0 mm  | 58.1 in  | 1475.0 mm  | 58.1 in  | 1475.0 mm  | 58.1 in   |
| L404  | Cab to Rear Axle (CA)   | 710.3 nm  | 28.0 in  | 710.3 mm   | 28.0 in  | 710.3 mm   | 28.0 in  | 710.3 mm   | 28.0 in   |
| W101-1  | Tread Width - Front Tires   | 1732.3 nm   | 68.2 in  | 1732.3 mm  | 68.2 in  | 1732.3 mm  | 68.2 in  | 1743.2 mm  | 68.6 in   |
| W101-2  | Tread Width - Rear Tires  | 1714.7 nm   | 67.5 in  | 1714.7 mm  | 67.5 in  | 1714.7 mm  | 67.5 in  | 1714.7 mm  | 67.5 in   |
|   |   | Entry /   | EXT  | Normal Ride  |  | Off - Ro   | Jau I  | Off - Ro   |   |
| Code  | Description   | Metric  | English  | Metric   | English  | Metric   | English  |  |   |
| Code<br>A106-1  | Description Angle of Approach   | Metric<br>16.6 dea  | English<br>16.6 deg  | Metric<br>20.9 dec   | English<br>20.9 deg  | Wetric<br>22.9 dea   | English<br>22.9 deg  | Metric   | English   |
| Code<br>A106-1<br>A106-2  | Description Angle of Approach Angle of Departure  | 16.6 deg  | English<br>16.6 deg<br>19.4 deg  | 20.9 deg   | 20.9 deg   | 22.9 deg   | 22.9 deg   | Wetric<br>24.0 deg   | English<br>24.0 deg   |
| A106-1  | Angle of Approach<br>Angle of Departure   | 16.6 deg<br>19.4 deg  | 16.6 deg   | 20.9 deg<br>21.3 deg   |  | 22.9 deg<br>22.2 deg   | 22.9 deg<br>22.2 deg   | Metric<br>24.0 deg<br>23.6 deg   | English<br>24.0 deg<br>23.6 deg   |
| A106-1<br>A106-2  | Angle of Approach   | 16.6 deg  | 18.6 deg<br>19.4 deg   | 20.9 deg   | 20.9 deg<br>21.3 deg   | 22.9 deg   | 22.9 deg   | Wetric<br>24.0 deg   | English<br>24.0 deg   |
| A106-1<br>A106-2<br>A147  | Angle of Approach<br>Angle of Departure<br>Ramp Breakover Angle   | 16.6 deg<br>19.4 deg<br>17.1 deg  | 16.6 deg<br>19.4 deg<br>17.1 deg   | 20.9 deg<br>21.3 deg<br>20.6 deg   | 20.9 deg<br>21.3 deg<br>20.6 deg   | 22.9 deg<br>22.2 deg<br>22.5 deg   | 22.9 deg<br>22.2 deg<br>22.5 deg   | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg   | English<br>24.0 deg<br>23.6 deg<br>24.2 deg   |
| A106-1<br>A106-2<br>A147<br>CG_H511   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 mm  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in  | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm  | English<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>86.2 in  |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513  | Angle of Approach<br>Angle of Departure<br>Ranp Breakover Angle<br>Bottom of Open Hood to Ground<br>Rear Axle to Inside Box at Rear   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in   | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm   | English<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>86.2 in<br>39.9 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center Line to Fuel Tank   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm  | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in   | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm   | English<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>86.2 in<br>39.9 in<br>6.7 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18  | Angle of Approach Angle of Departure Renp Breekover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)*   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft  | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m   | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H6-1  | Angle of Approach Angle of Departure Ramp Breskover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>902.9 mm  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>36.6 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>951.8 mm   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>38.6 in   | Wetric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in   |
| A106-1<br>A106-2<br>A147<br>CG H511<br>CG L513<br>CG TRL3<br>CG TT18<br>H6-1<br>H5-2<br>H101<br>H103-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center Line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbload) Fascis(Bumper) to Ground - Front  | 18.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>204.6 mm   | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>8.1 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>14.0 m<br>951.8 m<br>984.0 m<br>1970.4 m<br>259.6 m   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1008.6 nm<br>1994.5 nm<br>291.5 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>39.7 in<br>78.5 in<br>11.5 in  | Wetric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>1035.0 mm   | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in 12.2 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H5-2<br>H5-1<br>H101<br>H103-1<br>H103-2  | Angle of Approach Angle of Departure Ramp Breskover Angle Sottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbload) Fescia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 ms<br>1014.0 ms<br>170.4 ms<br>14.0 n<br>902.9 ms<br>1917.4 ms<br>204.8 ms<br>409.9 ms   | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>38.9 in<br>75.5 in<br>8.1 in<br>16.1 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>951.8 mm<br>984.0 mm<br>1970.4 mm<br>1970.4 mm   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in<br>17.7 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>978.4 mm<br>1008.6 mm<br>1994.5 mm<br>291.5 mm<br>468.7 mm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in  | Metric<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>2190.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>10035.0 mm<br>2021.4 mm<br>310.8 mm  | English<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>86.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.5 in<br>40.7 in<br>79.6 in<br>12.2 in<br>19.7 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H6-1<br>H5-2<br>H101<br>H103-1<br>H103-2<br>H108-1  | Angle of Approach Angle of Departure Ramp Breskover Angle Bottom of Open Hood to Ground Rear Able to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbload) Fascia(Bunper) to Bround - Front Fascia(Bunper) to Bround - Rear Statio Load Radius - Front Tire *  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 nm<br>14.0 n<br>902.9 nm<br>937.8 nm<br>204.8 mm<br>409.9 nm<br>393.4 nm  | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.5 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>14.0 n<br>951.8 m<br>984.0 m<br>1970.4 m<br>259.8 m<br>449.4 m  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 n<br>978.4 mm<br>1008.6 mm<br>1994.5 mm<br>291.5 mm<br>468.7 mm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>15.5 in   | Wetric 24.0 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 14.0 m 140.0 mm 102.8 mm 1035.0 mm 2021.4 mm 310.8 mm 390.4 mm   | English<br>24.0 deg<br>23.6 deg<br>24.2 deg<br>86.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.5 in<br>40.7 in<br>79.6 in<br>12.2 in<br>19.7 in<br>15.5 in  |
| A106-1<br>A106-2<br>A147<br>CG H511<br>CG L513<br>CG TRL3<br>CG TT18<br>H6-1<br>H5-2<br>H101<br>H103-1<br>H103-2<br>H108-1<br>H108-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center Line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Statio Load Radius - Rear Tire *   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 m<br>14.0 m<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>409.9 mm<br>393.4 mm<br>393.4 mm  | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>8.7 in<br>45.8 ft<br>36.6 in<br>38.9 in<br>75.5 in<br>8.1 in<br>18.1 in<br>15.5 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>951.8 mm<br>984.0 mm<br>1970.4 mm<br>259.8 mm<br>449.4 mm<br>393.4 mm<br>398.3 mm  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2770.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1008.6 nm<br>1994.5 nm<br>291.5 nm<br>468.7 nm<br>398.3 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.5 in<br>11.5 in<br>18.5 in<br>15.5 in<br>15.7 in   | Wetric 24.0 deg 23.6 deg 24.2 deg 24.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 500.4 mm 393.4 mm 398.3 mm 398.3 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 45.8 ft 39.5 in 40.7 in 12.2 in 19.7 in 15.7 in 15.7 in  |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>GG_L513<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-1<br>H108-1<br>H108-2<br>H108-2<br>H115-1  | Angle of Approach Angle of Departure Ramp Breskover Angle Sottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 ms<br>1014.0 ms<br>170.4 ms<br>902.9 ms<br>937.8 ms<br>1917.4 ms<br>204.8 ms<br>393.4 ms<br>393.4 ms<br>393.4 ms   | 18.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>8.7 in<br>45.8 ft<br>35.6 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.5 in<br>15.7 in<br>21.7 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>14.0 n<br>951.8 m<br>1970.4 m<br>1970.4 m<br>259.8 m<br>393.4 m<br>396.3 m<br>396.3 m   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>16.7 in<br>23.7 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1994.5 nm<br>1994.5 nm<br>291.5 nm<br>393.4 nm<br>393.4 nm<br>393.4 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.7 in<br>78.5 in<br>11.5 in<br>18.5 in<br>15.5 in<br>15.7 in<br>24.7 in   | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 2021.4 mm 310.8 mm 2021.4 mm 390.4 mm 999.4 mm 999.4 mm 999.4 mm 999.4 mm 999.4 mm 999.3 mm 999.3 mm 999.3 mm 999.4 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in 12.2 in 15.7 in 15.7 in 15.7 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_E513<br>CG_TTL3<br>CG_TT18<br>H5-1<br>H5-2<br>H103-1<br>H103-2<br>H108-1<br>H115-1<br>H115-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Bront SgRP to Ground - Second Vehicle Height(curbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Front   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 mm<br>170.4 nm<br>14.0 m<br>902.9 nm<br>937.8 nm<br>1917.4 nm<br>204.6 nm<br>409.9 nm<br>393.4 nm<br>398.3 nm<br>551.6 nm   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>8.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>8.1 in<br>18.1 in<br>15.5 in<br>15.7 in<br>21.7 in<br>22.0 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 n<br>951.8 mm<br>984.0 km<br>1970.4 mm<br>259.6 mm<br>449.4 mm<br>398.4 mm<br>398.3 mm<br>600.9 mm  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.9 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>15.5 in<br>16.7 in<br>23.8 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1098.6 nm<br>1994.5 nm<br>1994.5 nm<br>399.4 nm<br>399.3 nm<br>628.0 nm  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.6 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>18.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.8 in   | Metric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 310.8 mm 300.4 mm 390.4 mm 390.4 mm 390.4 mm 651.9 mm 651.9 mm 6556.4 mm   | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.6 in 79.6 in 12.2 in 19.7 in 15.5 in 15.7 in 25.8 in   |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H115-2<br>H115-1<br>H115-2<br>H115-1<br>H115-2<br>H115-1<br>H115-2<br>H115-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center Line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Bround - Front Fascia(Bumper) to Bround - Rear Static Load Radius - Front Tire * Step Height - Front Step Height - Second Suspension or Axel to Ground - Front  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>14.0 m<br>902.9 mm<br>337.8 mm<br>1917.4 mm<br>409.9 mm<br>393.4 mm<br>551.6 mm<br>558.2 mm   | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.7 in<br>21.7 in<br>22.0 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>14.0 m<br>951.8 m<br>964.0 m<br>1970.4 m<br>259.8 m<br>449.4 m<br>393.4 m<br>396.3 m<br>600.9 m   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>30.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>23.7 in<br>23.8 in<br>9.8 in                                | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1994.5 nm<br>1994.5 nm<br>468.7 nm<br>393.4 nm<br>628.0 nm<br>628.0 nm<br>628.0 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>45.8 ft<br>38.6 ft<br>38.5 in<br>11.5 in<br>11.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.8 in  | Metric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2490.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 2021.4 mm 330.4 mm 2021.4 mm 395.4 mm 650.4 mm 651.9 mm 651.9 mm 655.4 mm 246.5 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 6.7 in 45.8 ft 40.7 in 47.6 in 12.2 in 19.7 in 15.5 in 15.5 in 25.7 in 25.8 in 9.8 in  |
| A106-1<br>A106-2<br>A107-2<br>GH511<br>CG_L513<br>CG_TRL3<br>CG_TRL3<br>CG_TT18<br>H6-1<br>H5-2<br>H101-1<br>H103-1<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H115-2<br>H118-1<br>H118-2   | Angle of Approach Angle of Departure Ramp Breskover Angle Sottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Feont Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Front Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Front Step Height - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Fear  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>902.9 nm<br>937.8 nm<br>204.8 nm<br>409.9 nm<br>393.4 nm<br>393.4 nm<br>393.6 nm<br>249.5 nm<br>255.0 nm  | 16.6 deg<br>19.4 deg<br>82.1 in<br>89.9 in<br>6.7 in<br>45.8 ft<br>35.5 in<br>75.5 in<br>16.1 in<br>16.1 in<br>15.5 in<br>15.7 in<br>21.7 in<br>22.0 in<br>9.8 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>14.0 n<br>951.8 m<br>1970.4 m<br>1970.4 m<br>259.8 m<br>393.4 m<br>393.4 m<br>396.3 m<br>600.9 m<br>605.4 m<br>248.5 m  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in<br>23.7 in<br>23.8 in<br>9.8 in   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1994.5 nm<br>1994.5 nm<br>399.3 nm<br>399.3 nm<br>630.8 nm<br>630.8 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>15.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.8 in<br>9.8 in  | Metric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 2021.4 mm 390.4 mm 396.3 mm 651.9 mm 656.4 mm 246.5 mm 235.0 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 12.2 in 19.7 in 15.5 in 15.7 in 25.8 in 9.8 in  |
| A106-1<br>A106-2<br>A147<br>CG H511<br>CG L513<br>CG TRL3<br>CG TT18<br>H5-1<br>H103-1<br>H103-2<br>H108-1<br>H108-1<br>H115-1<br>H115-2<br>H148-2<br>H148-2<br>H148-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Second Vehicle Height(curbload) Fascia(Bunper) to Ground - Front Fascia(Bunper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Front  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 m<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>204.6 mm<br>409.9 mm<br>398.3 mm<br>551.6 mm<br>255.2 mm<br>249.5 mm<br>235.0 mm  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.5 in<br>15.7 in<br>21.7 in<br>22.0 in<br>9.8 in<br>9.3 in  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>951.8 mm<br>984.0 mm<br>1970.4 mm<br>259.8 mm<br>449.4 mm<br>396.4 mm<br>396.4 mm<br>396.4 mm<br>396.5 mm<br>246.5 mm<br>246.5 mm  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in<br>23.7 in<br>9.8 in<br>9.8 in<br>9.8 in                      | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>140.0 nm<br>1984.5 nm<br>1994.5 nm<br>399.3 nm<br>628.0 nm<br>399.3 nm<br>240.5 nm<br>240.5 nm<br>240.5 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.8 in<br>9.8 in<br>9.8 in                                  | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 310.8 mm 300.4 mm 390.4 mm 390.3 mm 651.9 mm 246.5 mm 246.5 mm 1450.5 mm   | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 in 40.7 in 19.6 in 19.7 in 15.5 in 15.7 in 15.7 in 9.8 in 9.8 in 9.8 in 9.3 in   |
| A106-1<br>A106-2<br>A147<br>CG H511<br>CG L513<br>CG TTL3<br>CG TTL3<br>H5-1<br>H5-2<br>H103-1<br>H103-1<br>H108-2<br>H115-1<br>H115-2<br>H115-1<br>H118-2<br>H148-1<br>H148-1<br>H148-2<br>H148-1<br>H148-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Gircle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Statio Load Radius - Rear Tire * Step Height - Front Step Height - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>14.0 m<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>409.9 mm<br>393.4 mm<br>551.6 mm<br>558.2 mm<br>249.5 mm<br>239.5 mm<br>1398.5 mm<br>249.5 mm  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.7 in<br>21.7 in<br>22.0 in<br>9.8 in<br>9.3 in<br>53.6 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 m<br>1014.0 m<br>170.4 m<br>141.0 m<br>951.8 m<br>984.0 m<br>1970.4 m<br>1984.0 m<br>1970.4 m<br>259.8 m<br>259.8 m<br>269.5 m<br>1990.9 m<br>605.4 m<br>246.5 m<br>235.0 m   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>30.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>23.7 in<br>23.8 in<br>9.8 in<br>9.3 in<br>55.1 in           | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>14.0 n<br>978.4 nm<br>1994.5 nm<br>1994.5 nm<br>468.7 nm<br>393.4 nm<br>628.0 nm<br>630.8 nm<br>249.5 nm<br>249.5 nm<br>249.5 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>11.5 in<br>11.5 in<br>15.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.8 in<br>9.8 in<br>9.3 in<br>9.3 in<br>9.3 in<br>55.9 in   | Wetric 24.0 deg 23.6 deg 24.2 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 14.0 n 1002.8 mm 2021.4 mm 300.4 mm 390.4 mm 398.3 mm 396.3 mm 250.4 mm 250.4 mm 398.3 mm 450.5 mm 235.0 mm 246.5 mm 235.0 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 79.6 in 12.2 in 19.7 in 15.5 in 15.7 in 15.7 in 9.8 in 9.3 in 9.3 in  |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-1<br>H108-1<br>H108-1<br>H115-2<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1 | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Bront SgRP to Ground - Bront SgRP to Ground - Bront Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Static Load Radius - Front Tire * Static Load Radius - Front Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Bheelbase  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 mm<br>170.4 nm<br>14.0 nm<br>902.9 nm<br>937.8 nm<br>1917.4 nm<br>204.8 nm<br>409.9 nm<br>551.6 nm<br>551.6 nm<br>248.5 nm<br>248.5 nm<br>1369.8 nm                                       | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>6.1 in<br>16.1 in<br>15.7 in<br>22.0 in<br>9.8 in<br>73.6 in<br>33.4 in<br>153.6 in<br>33.4 in   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>1951.8 mm<br>984.0 mm<br>1970.4 mm<br>259.6 mm<br>398.3 mm<br>600.9 mm<br>605.4 mm<br>1398.3 mm<br>1398.3 mm<br>1398.3 mm<br>1398.3 mm<br>1398.3 mm<br>1398.5 mm<br>1398.5 mm  | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in<br>23.8 in<br>9.8 in<br>9.3 in<br>55.1 in<br>34.9 in           | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 rm<br>170.4 nm<br>140.0 r<br>978.4 nm<br>1098.6 nm<br>1994.5 nm<br>1994.5 nm<br>399.3 nm<br>620.0 nm<br>399.3 nm<br>488.7 nm<br>399.3 nm<br>489.0 nm<br>1418.9 nm  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.6 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>15.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>9.8 in<br>9.3 in<br>55.9 in<br>35.6 in            | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 21014.0 mm 170.4 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 310.8 mm 500.4 mm 396.3 mm 651.9 mm 655.4 mm 1450.5 mm 1450.5 mm 1450.5 mm 15669.4 mm 15 | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.6 in 12.2 in 19.7 in 15.5 in 15.7 in 25.7 in 9.8 in 9.8 in 9.1 in 9.8 in 10.5 in |
| A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TTL3<br>GG_TT18<br>H5-2<br>H101<br>H103-1<br>H103-2<br>H108-1<br>H108-2<br>H115-2<br>H148-2<br>H148-2<br>H148-2<br>H250<br>L101  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center Line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bunper) to Ground - Front Fascia(Bunper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Mheelbase Overhang - Front  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 m<br>170.4 mm<br>14.0 n<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>409.9 mm<br>393.4 mm<br>551.6 mm<br>251.6 mm<br>235.0 mm<br>235.0 mm<br>235.0 mm<br>235.0 mm                              | 16.6 deg<br>19.4 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.7 in<br>21.7 in<br>22.0 in<br>9.3 in<br>9.3 in<br>9.3 in<br>9.3 in<br>9.3 in<br>9.3 in<br>9.3 in<br>9.4 in<br>9.5 in<br>9.5 in | 20.9 deg 21.3 deg 20.6 deg 21.3 deg 20.6 deg 21.39.0 mm 170.4 mm 14.0 m 984.0 mm 1970.4 mm 984.0 mm 984.0 mm 1970.4 mm 985.3 mm 449.4 mm 393.4 mm 398.3 mm 600.9 mm 248.5 mm 248.5 mm 248.5 mm 885.7 mm 885.7 mm 885.7 mm 885.7 mm 1016.8 mm 1016.8 mm   | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>77.6 in<br>10.2 in<br>17.7 in<br>15.5 in<br>23.7 in<br>9.8 in<br>9.8 in<br>9.8 in<br>9.8 in<br>40.5 in<br>40.0 in | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>140.0 nm<br>1984.5 nm<br>1994.5 nm<br>468.7 nm<br>398.3 nm<br>628.0 nm<br>291.5 nm<br>488.7 nm<br>398.3 nm<br>628.0 nm<br>249.5 nm<br>249.5 nm   | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>45.8 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>18.5 in<br>15.7 in<br>24.7 in<br>24.8 in<br>9.8 in<br>9.8 in<br>9.8 in<br>40.5 in<br>140.5 in           | Wetric 24.0 deg 23.6 deg 24.2 deg 24.2 deg 1014.0 mm 170.4 mm 170.4 mm 1002.8 mm 1035.0 mm 310.8 mm 300.4 mm 390.4 mm 398.3 mm 651.9 mm 240.5 mm 240.5 mm 236.7 mm 936.7 mm 936.7 mm 936.4 mm  | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 6.7 in 45.8 fin 40.7 in 19.6 in 12.2 in 19.7 in 15.5 in 15.7 in 15.7 in 9.8 in 9.8 in 9.3 in 9.3 in 9.3 in 140.5 in  |
| A108-1<br>A106-2<br>A147<br>CG_H511<br>CG_TRL3<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H103-2<br>H108-1<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H148-2<br>H148-2<br>H195<br>H250<br>L101<br>L101<br>L104<br>L101<br>L104<br>L105<br>L101<br>L104<br>L105  | Angle of Approach Angle of Departure Ranp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Iank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Step Height - Front Step Height - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Rheelbase Overhang - Front Overhang - Front Overhang - Rear  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 nm<br>1170.4 nm<br>14.0 n<br>902.9 nm<br>937.8 nm<br>204.8 nm<br>409.9 nm<br>398.3 nm<br>398.3 nm<br>551.6 nm<br>558.2 nm<br>248.5 nm<br>1359.8 nm<br>1359.8 nm<br>1359.8 nm<br>1359.8 nm | 16.6 deg<br>19.4 deg<br>82.1 in<br>89.9 in<br>6.7 in<br>45.8 ft<br>35.5 in<br>8.9 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.7 in<br>22.0 in<br>9.8 in<br>73.5 in<br>15.5 in<br>15.5 in<br>40.0 in<br>40.0 in  | 20.9 deg 21.3 deg 20.6 deg 21.3 deg 20.6 deg 2139.0 m 1014.0 m 170.4 m 14.0 n 951.8 m 984.0 m 1970.4 m 1970.4 m 1970.4 m 290.4 m 290.4 m 290.5 m 100.9 m 605.4 m 235.0 m 1396.5 m 235.0 m 1396.5 m 3569.4 m 1016.8 | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in<br>23.7 in<br>23.8 in<br>9.8 in<br>9.3 in<br>66.1 in<br>40.0 in           | 22.9 deg 22.2 deg 22.5 deg 2170.4 nm 1014.0 nm 170.4 nm 14.0 n 198.4 nm 1998.4 nm 1998.5 nm 291.5 nm 291.5 nm 293.4 nm 468.7 nm 393.4 nm 468.7 nm 393.4 nm 468.7 nm 393.4 nm 194.1 nm 3689.4 nm 235.0 nm 1418.9 nm 235.0 nm  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>39.7 in<br>11.5 in<br>11.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.7 in<br>24.8 in<br>9.3 in<br>55.9 in<br>140.5 in<br>140.5 in         | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 303.4 mm 398.4 mm 398.4 mm 398.4 mm 255.0 mm 1556.4 mm 255.0 mm 1556.4 mm 2569.7 mm 1566.4 mm 156 | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 12.2 in 15.5 in 15.7 in 25.8 in 9.8 in 9.8 in 140.5 in 140.5 in 140.5 in 140.5 in   |
| A108-1<br>A106-2<br>A147<br>CG_H511<br>OG_L513<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-1<br>H108-1<br>H108-1<br>H115-2<br>H118-1<br>H115-2<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1<br>H148-1 | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Second Vehicle Height(curbload) Fescia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftower Height Open Tailgate to Ground Mheelbase Overhang - Front Overhang - Rear Front Wheel Centerline toSgRP - Front | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>14.0 mm<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>204.6 mm<br>409.9 mm<br>393.4 mm<br>398.3 mm<br>551.6 mm<br>249.5 mm<br>249.5 mm<br>249.5 mm<br>1359.8 mm<br>147.2 mm               | 16.6 deg<br>19.4 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.6 in<br>36.9 in<br>75.5 in<br>16.1 in<br>16.1 in<br>15.7 in<br>21.7 in<br>22.0 in<br>9.8 in<br>9.3 in<br>53.6 in<br>33.4 in<br>140.5 in<br>140.5 in<br>40.0 in<br>40.0 in                        | 20.9 deg 21.3 deg 20.6 deg 21.3 deg 20.6 deg 21.39.0 mm 1014.0 mm 170.4 mm 14.0 n 951.8 mm 964.0 vm 1970.4 mm 396.4 mm 396.3 mm 600.9 mm 605.4 mm 246.5 mm 246.5 mm 1396.5 mm 1396.5 mm 1396.5 mm 1016.8 mm 1016.8 mm 1023.2 mm 10 | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>23.7 in<br>23.7 in<br>9.8 in<br>9.8 in<br>9.9 in<br>40.0 in<br>40.0 in<br>40.0 in | 22.9 deg<br>22.2 deg<br>22.5 deg<br>2170.4 nm<br>1014.0 nm<br>170.4 nm<br>140.0 nm<br>978.4 nm<br>1098.6 nm<br>1994.5 nm<br>291.5 nm<br>393.4 nm<br>393.4 nm<br>393.3 nm<br>628.0 nm<br>249.5 nm<br>249.5 nm<br>249.5 nm<br>249.5 nm<br>249.1 nm<br>249.1 nm<br>250.2 nm | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>45.6 ft<br>39.6 in<br>39.7 in<br>78.5 in<br>11.5 in<br>18.5 in<br>15.5 in<br>15.7 in<br>24.8 in<br>9.8 in<br>9.8 in<br>9.8 in<br>40.0 in<br>40.0 in<br>40.0 in | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 170.4 nm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 310.8 mm 500.4 mm 396.3 mm 651.9 mm 651.9 mm 1450.5 mm 1450.5 mm 1450.5 mm 1661.8 mm 11230.2 mm 11475.0 mm   | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.6 in 12.2 in 19.7 in 15.5 in 15.7 in 25.7 in 9.8 in 9.8 in 40.0 in 40.0 in 40.0 in 40.0 in 40.4 in   |
| A108-1<br>A106-2<br>A147<br>CG_H511<br>CG_TRL3<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H103-2<br>H108-1<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H148-2<br>H148-2<br>H195<br>H250<br>L101<br>L101<br>L104<br>L101<br>L104<br>L105<br>L101<br>L104<br>L105  | Angle of Approach Angle of Departure Ranp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Iank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Statio Load Radius - Front Tire * Step Height - Front Step Height - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Rheelbase Overhang - Front Overhang - Front Overhang - Rear  | 16.6 deg<br>19.4 deg<br>17.1 deg<br>2084.2 nm<br>1014.0 nm<br>1170.4 nm<br>14.0 n<br>902.9 nm<br>937.8 nm<br>204.8 nm<br>409.9 nm<br>398.3 nm<br>398.3 nm<br>551.6 nm<br>558.2 nm<br>248.5 nm<br>1359.8 nm<br>1359.8 nm<br>1359.8 nm<br>1359.8 nm | 16.6 deg<br>19.4 deg<br>82.1 in<br>89.9 in<br>6.7 in<br>45.8 ft<br>35.5 in<br>8.9 in<br>75.5 in<br>8.1 in<br>16.1 in<br>15.7 in<br>22.0 in<br>9.8 in<br>73.5 in<br>15.5 in<br>15.5 in<br>40.0 in<br>40.0 in  | 20.9 deg 21.3 deg 20.6 deg 21.3 deg 20.6 deg 2139.0 m 1014.0 m 170.4 m 14.0 n 951.8 m 984.0 m 1970.4 m 1970.4 m 1970.4 m 290.4 m 290.4 m 290.5 m 100.9 m 605.4 m 235.0 m 1396.5 m 235.0 m 1396.5 m 3569.4 m 1016.8 | 20.9 deg<br>21.3 deg<br>20.6 deg<br>84.2 in<br>6.7 in<br>45.8 ft<br>37.5 in<br>38.7 in<br>10.2 in<br>17.7 in<br>15.5 in<br>15.7 in<br>23.7 in<br>23.8 in<br>9.8 in<br>9.3 in<br>66.1 in<br>40.0 in           | 22.9 deg 22.2 deg 22.5 deg 2170.4 nm 1014.0 nm 170.4 nm 14.0 n 198.4 nm 1998.4 nm 1998.5 nm 291.5 nm 291.5 nm 293.4 nm 468.7 nm 393.4 nm 468.7 nm 393.4 nm 468.7 nm 393.4 nm 194.1 nm 3689.4 nm 235.0 nm 1418.9 nm 235.0 nm  | 22.9 deg<br>22.2 deg<br>22.5 deg<br>85.4 in<br>6.7 in<br>45.8 ft<br>38.6 in<br>39.7 in<br>11.5 in<br>11.5 in<br>15.5 in<br>15.7 in<br>24.7 in<br>24.7 in<br>24.8 in<br>9.3 in<br>55.9 in<br>140.5 in<br>140.5 in         | Wetric 24.0 deg 23.6 deg 23.6 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 303.4 mm 398.4 mm 398.4 mm 398.4 mm 255.0 mm 1556.4 mm 255.0 mm 1556.4 mm 2569.7 mm 1566.4 mm 156 | English 24.0 deg 23.6 deg 24.2 deg 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 12.2 in 15.5 in 15.7 in 25.8 in 9.8 in 9.8 in 140.5 in 140.5 in 140.5 in 140.5 in   |

#### **BBG TEMPLATE**

FCA Body Builder Instruction

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## CREW CAB 1500 140.5" WB 4x2 AIR SUSPENSION NON-OUTDOORSMAN

|   |  |  | 4x2 26   | 5/70R17  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
|   |  | Entry  | /Exit  | Normal Ride  | Height   | 0ff - I  | Road 1   | Off - Ro   | ad 2   |
| Code  | Description  | Metric   | English  | Metric   | English  | Metric   | English  | Metric   | English  |
| 106-1   | Angle of Approach  | 13.8 deg   | 13.8 deg   | 18.3 deg   | 18.3 deg   | 20.9 deg   | 20.9 deg   | 22.5 deg   | 22.5 de  |
| A106-2  | Angle of Departure   | 23.0 deg   | 23.0 deg   | 24.8 deg   | 24.8 deg   | 25.6 deg   | 25.6 deg   | 27.1 deg   | 27.1 de  |
| A147  | Ramp Breakover Angle   | 15.9 deg   | 15.9 deg   | 19.4 deg   | 19.4 deg   | 21.4 deg   | 21.4 deg   | 23.0 deg   | 23.0 de  |
| DG_H511   | Bottom of Open Hood to Ground  | 2067.8 mm  | 81.4 in  | 2122.6 mm  | 83.6 in  | 2154.0 mm  | 84.8 in  | 2173.6 nm  | 85.6 in  |
| CG_L513   | Rear Axle to Inside Box at Rear  | 1014.0 mm  | 39.9 in  | 1014.0 mm  | 39.9 in  | 1014.0 nm  | 39.9 in  | 1014.0 mm  | 39.9 in  |
| CG TRL3   | Rear Wheel Center line to Fuel Tank  | 170.4 mm   | 6.7 in   | 170.4 mm   | 6.7 in   | 170.4 mm   | 6.7 in   | 170.4 nm   | 6.7 in   |
| CG_TT18   | Turn Circle Diameter (feet/meters)*  | 14.0 m   | 45.8 ft  | 14.0 m   | 45.8 ft  | 14.0 n   | 45.8 ft  | 14.0 n   | 45.8 ft  |
| H5-1  | SgRP to Ground - Front   | 887.2 mm   | 34.9 in  | 936.1 mm   | 36.9 in  | 962.7 nm   | 37.9 in  | 987.1 nm   | 38.9 in  |
| H5-2  | SgRP to Ground - Second  | 922.4 mm   | 36.3 in  | 968.6 mm   | 38.1 in  | 993.2 nm   | 39.1 in  | 1019.6 mm  | 40.1 in  |
| H101  | Vehicle Height(curbLoad)   | 1902.1 mm  | 74.9 in  | 1955.1 mm  | 77.0 in  | 1979.2 nm  | 77.9 in  | 2006.1 nm  | 79.0 in  |
| H103-1  | Fascia(Bumper) to Ground - Front   | 170.2 mm   | 6.7 in   | 225.2 mm   | 8.9 in   | 256.9 nm   | 10.1 in  | 276.2 mm   | 10.9 in  |
| H103-2  | Fascia(Bumper) to Ground - Rear  | 421.5 mm   | 16.6 in  | 474.5 mm   | 18.7 in  | 494.6 nm   | 19.5 in  | 525.5 mm   | 20.7 in  |
| H108-1  | Static Load Radius - Front Tire *  | 377.2 mm   | 14.9 in  | 377.2 mm   | 14.9 in  | 377.2 nm   | 14.9 in  | 377.2 mm   | 14.9 in  |
| H108-2  | Static Load Radius - Rear Tire *   | 383.3 mm   | 15.1 in  | 383.3 mm   | 15.1 in  | 383.3 mm   | 15.1 in  | 383.3 nm   | 15.1 in  |
| H115-1  | Step Height - Front  | 535.9 mm   | 21.1 in  | 585.2 mm   | 23.0 in  | 612.2 nm   | 24.1 in  | 636.2 nm   | 25.0 in  |
| H115-2  | Step Height - Second   | 542.7 mm   | 21.4 in  | 589.9 mm   | 23.2 in  | 615.3 nm   | 24.2 in  | 640.9 mm   | 25.2 in  |
| H148-1  | Suspension or Axel to Ground - Front   | 232.3 mm   | 9.1 in   | 232.3 mm   | 9.1 in   | 232.3 nm   | 9.1 in   | 232.3 nm   | 9.1 in   |
| H148-2  | Suspension or Axel to Ground - Rear  | 220.0 mm   | 8.7 in   | 220.0 mm   | 8.7 in   | 220.0 nm   | 8.7 in   | 220.0 mm   | 8.7 in   |
| H195  | Liftover Height  | 1345.2 mm  | 53.0 in  | 1384.9 mm  | 54.5 in  | 1404.3 nm  | 55.3 in  | 1435.9 mm  | 56.5 in  |
| H250  | Open Tailgate to Ground  | 832.8 mm   | 32.8 in  | 871.2 mm   | 34.3 in  | 889.6 nm   | 35.0 in  | 922.2 nn   | 36.3 in  |
| L101  | Wheelbase  | 3569.4 mm  | 140.5 in   | 3569.4 mm  | 140.5 in   | 3569.4 nm  | 140.5 in   | 3569.4 mm  | 140.5 in   |
| L104  | Overhang - Front   | 1016.8 mm  | 40.0 in  | 1016.8 mm  | 40.0 in  | 1016.8 nm  | 40.0 in  | 1016.8 mm  | 40.0 in  |
| L105  | Overhang - Rear  | 1230.2 mm  | 48.4 in  | 1230.2 mm  | 48.4 in  | 1230.2 nm  | 48.4 in  | 1230.2 mm  | 48.4 in  |
| L114  | Front Wheel Centerline toSgRP - Front  | 1475.0 mm  | 58.1 in  | 1475.0 mm  | 58.1 in  | 1475.0 nm  | 58.1 in  | 1475.0 mm  | 58.1 in  |
| L404  | Cab to Rear Axle (CA)  | 710.3 mm   | 28.0 in  | 710.3 mm   | 28.0 in  | 710.3 mm   | 28.0 in  | 710.3 mm   | 28.0 in  |
| W101-1  | Tread Width - Front Tires  | 1732.3 mm  | 68.2 in  | 1732.3 mm  | 68.2 in  | 1732.3 mm  | 68.2 in  | 1743.2 nn  | 68.6 in  |
| W101-2  | Tread Width - Rear Tires   | 1714.7 mm  | 67.5 in  | 1714.7 mm  | 67.5 in  | 1714.7 nm  | 67.5 in  | 1714.7 nn  | 67.5 in  |
|   |  | Entou (  |  | 75/60R20   | Height   | ord . h  | and 1  | Off Bo   | and 2  |
| Code  | Description  | Entry /<br>Netrio  |  | 75/60R20<br>Normal Ride<br>Wetric  | Height<br>English  | Off - R  | pad 1<br>  English   | Off - Ro<br>Metric   | ad 2<br>English  |
|   | Description Angle of Approach  |  | Exit   | Normal Ride  |  |  |  |  |  |
| Code  |  | Metric   | Exit<br>English  | Normal Ride<br>Wetric  | English  | Metric   | English  | Metric   | English<br>23.9 de   |
| Code<br>A106-1<br>A106-2  | Angle of Approach  | Netric<br>15.2 deg   | Exit<br>English<br>15.2 deg  | Normal Ride<br>Wetric<br>19.8 deg  | English<br>19.8 deg  | Wetric<br>22.4 deg   | English<br>22.4 deg  | Metric<br>23.9 deg   | English<br>23.9 de<br>27.8 de  |
| Code<br>A106-1  | Angle of Approach<br>Angle of Departure  | Netric<br>15.2 deg<br>23.7 deg   | Exit<br>English<br>15.2 deg<br>23.7 deg  | Normal Ride<br>Wetric<br>19.8 deg<br>25.5 deg  | English<br>19.8 deg<br>25.5 deg  | Wetric<br>22.4 deg<br>26.4 deg   | English<br>22.4 deg<br>26.4 deg  | Metric<br>23.9 deg<br>27.8 deg   | English<br>23.9 de<br>27.8 de<br>24.2 de   |
| Code<br>A106-1<br>A106-2<br>A147  | Angle of Approach<br>Angle of Departure<br>Ramp Breakover Angle  | Netric<br>15.2 deg<br>23.7 deg<br>17.1 deg   | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg  | Normal Ride<br>Wetric<br>19.8 deg<br>25.5 deg<br>20.6 deg  | English<br>19.8 deg<br>25.6 deg<br>20.6 deg  | Wetric<br>22.4 deg<br>26.4 deg<br>22.5 deg   | English<br>22.4 deg<br>26.4 deg<br>22.5 deg  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg   | English  |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3   | Angle of Approach<br>Angle of Departure<br>Ramp Breakover Angle<br>Bottom of Open Hood to Ground   | Netric<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm  | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in   | Normal Ride<br>Wetric<br>18.8 deg<br>25.5 deg<br>20.6 deg<br>2139.0 mm   | English<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>84.2 in   | Metric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm  | English<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>85.4 in   | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm  | English<br>23.9 de<br>27.8 de<br>24.2 de<br>86.2 in<br>39.9 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511   | Angle of Approach<br>Angle of Departure<br>Ramp Breakover Angle<br>Bottom of Open Hood to Ground<br>Rear Axle to Inside Box at Rear  | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm   | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in  | Normal Ride<br>Wetric<br>19.8 deg<br>25.5 deg<br>20.6 deg<br>2139.0 mm   | English<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>84.2 in<br>39.9 in  | Wetric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm   | English<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>85.4 in<br>39.9 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm   | English<br>23.9 de<br>27.8 de<br>24.2 de<br>86.2 in<br>39.9 in<br>6.7 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H5-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front   | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 B<br>902.9 mm   | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.5 in  | Normal Ride<br>Metric<br>19.8 deg<br>25.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>961.8 mm  | English<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>84.2 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>37.6 in  | Wetric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>14.0 mm  | English<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>85.4 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>38.5 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m   | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TRL3<br>H5-1<br>H5-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Roar Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second   | Netric<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>902.9 mm<br>937.8 mm   | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>36.5 in<br>36.9 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>964.0 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 38.7 in  | Wotric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>978.4 mm<br>1008.6 mm  | English 22.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>C3_L513<br>CG_TRL3<br>CG_TT18<br>H5-2<br>H101  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Thiside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload)   | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 B<br>902.9 mm   | Exit<br>English<br>16.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.5 in<br>36.9 in<br>75.5 in  | Mornal Ride<br>Metric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>961.8 mm<br>964.0 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 38.7 in 77.6 in  | Wetric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>14.0 mm  | English 22.4 deg 26.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 78.5 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>1035.0 mm<br>2021.4 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TRL3<br>H5-1<br>H5-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Roar Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second   | Netric<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>902.9 mm<br>937.8 mm   | Exit<br>English<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>36.5 in<br>36.9 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>964.0 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 38.7 in  | Wotric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>978.4 mm<br>1008.6 mm  | English 22.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm  | English 23.9 dei 27.8 dei 24.2 dei 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in  |
| Code<br>A106-1<br>A106-2<br>A147<br>CG H511<br>CG_L513<br>CG_TR13<br>CG_TT18<br>H5-1<br>H5-2<br>H103-1<br>H103-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Thiside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload)   | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>14.0 m<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>186.6 mm  | Exit<br>English<br>16.2 deg<br>23.7 deg<br>17.1 deg<br>82.1 in<br>39.9 in<br>6.7 in<br>45.8 ft<br>35.5 in<br>76.5 in<br>75.5 in<br>77.3 in   | Normal Ride<br>Wetric<br>19.8 deg<br>25.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>14.0 m<br>961.8 mm<br>984.0 mm<br>1970.4 mm<br>241.7 mm<br>489.2 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 38.7 in 77.6 in 19.3 in  | Metric<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>978.4 mm<br>1008.6 mm<br>1994.5 mm<br>273.3 mm<br>509.4 mm   | English 22.4 deg 26.4 deg 26.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 78.5 in 10.6 in 20.0 in  | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>1003.0 mm<br>2021.4 mm<br>292.7 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in 11.5 in 21.3 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_L513<br>CG_TRL3<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H5-1<br>H5-2<br>H101<br>H103-2<br>H108-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Thiside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire *  | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>902.9 mm<br>937.8 mm<br>186.6 mm<br>436.2 mm   | Exit English 15.2 deg 23.7 deg 17.1 deg 82.1 in 39.9 in 6.7 in 45.8 ft 36.9 in 75.6 in 77.3 in 17.2 in 15.5 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>140.0 m<br>964.0 mm<br>1970.4 mm<br>241.7 mm<br>489.2 mm<br>241.7 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 77.6 in 9.5 in 19.3 in 15.5 in   | Wetrio<br>22.4 deg<br>26.4 deg<br>22.5 deg<br>2170.4 mn<br>1014.0 mn<br>170.4 mn<br>14.0 m<br>978.4 mn<br>1908.6 mn<br>1994.5 mn<br>273.3 mn<br>509.4 mn<br>393.4 mn   | English 22.4 deg 26.4 deg 26.4 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 78.5 in 10.8 in 20.0 in 15.5 | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2190.0 mm<br>1014.0 mm<br>14.0 m<br>1002.8 mm<br>1035.0 mm<br>2021.4 mm<br>282.7 mm<br>540.2 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in 11.5 in 15.5 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TRL3<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-1<br>H103-1<br>H108-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center lime to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire *  | Netrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>902.9 mm<br>937.8 mm<br>1917.4 mm<br>146.6 mm<br>436.2 mm<br>393.4 mm  | Exit     English     15.2 deg     23.7 deg     82.1 in     39.9 in     45.8 ft     36.9 in     76.5 in     76.5 in     17.2 in     15.5 in     15.7 in   | Normal Ride<br>Wetric<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>2139.0 mm<br>170.4 mm<br>14.0 m<br>961.8 mm<br>964.0 mm<br>1970.4 mm<br>489.2 mm<br>389.3 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 ft 37.6 in 38.7 in 77.6 in 9.5 in 19.3 in 15.7 in   | Wetric 22.4 deg 26.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 14.0 m 1978.4 mn 1008.6 mn 1994.5 mn 509.4 mn 398.3 mn 398.3 mn 398.3 mn 398.3 mn  | English 22.4 deg 26.4 deg 26.5 deg 85.4 in 86.7 in 45.8 ft 38.5 in 39.7 in 79.5 in 10.6 in 20.0 in 15.7 in   | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2490.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>1035.0 mm<br>2021.4 mm<br>292.7 mm<br>540.2 mm<br>393.4 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 67 in 45.8 ft 39.5 in 40.7 in 11.5 in 21.3 in 15.7 in  |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TT18<br>H5-1<br>H5-2<br>H103-1<br>H103-2<br>H106-1<br>H108-2<br>H106-1<br>H108-2   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Feet Wehicle Height(ourbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Step Height - Front  | Metrio<br>15.2 deg<br>23.7 deg<br>17.1 deg<br>2084.2 mm<br>1014.0 mm<br>170.4 mm<br>902.9 mm<br>937.8 mm<br>186.6 mm<br>1917.4 mm<br>188.2 mm<br>398.3 mm<br>398.3 mm  | Exit   | Normal Ride<br>Wetric<br>19.8 deg<br>20.6 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>14.0 m<br>964.0 mm<br>1970.4 mm<br>241.7 mm<br>241.7 mm<br>398.4 mm<br>398.3 mm<br>398.3 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 ft 37.6 in 38.7 in 77.6 in 19.3 in 15.7 in 23.7 in  | Wetrio 22.4 deg 25.4 deg 25.4 deg 25.5 deg 2170.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1006.6 mn 1994.5 mn 273.3 mn 393.4 mn 393.4 mn 393.4 mn 393.4 mn 393.4 mn 393.4 mn 393.0 mn 628.0 mn   | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 78.5 in 78.5 in 10.6 in 15.5 in 15.7 in 15.7 in 15.7 in   | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2490.0 mm<br>1014.0 mm<br>100.4 mm<br>100.2 mm<br>2021.4 mm<br>2021.4 mm<br>2021.4 mm<br>398.3 mm<br>398.3 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 79.6 in 11.5 in 15.5 in 15.7 in 25.7 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG H511<br>CG_L513<br>CG_T118<br>CG_T118<br>H5-1<br>H5-2<br>H101<br>H103-1<br>H103-1<br>H108-2<br>H115-2  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (Feet/meters)* SgMP to Ground - Second Vehicle Height(curbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Second  | Netrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 937.8 mm 937.8 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm  | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     35.5 in     36.9 in     7.3 in     7.3 in     17.2 in     15.5 in     15.7 in     22.0 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>1139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>961.8 mm<br>984.0 mm<br>1970.4 mm<br>1970.4 mm<br>198.2 mm<br>241.7 mm<br>489.2 mm<br>398.3 mm<br>606.4 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 ft 37.6 in 38.7 in 9.5 in 19.3 in 15.5 in 15.7 in 23.7 in   | Wetrio 22.4 deg 26.4 deg 26.4 deg 27.0 4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1008.6 mn 273.3 mn 509.4 mn 398.3 mn 628.0 mn 630.8 mn 630.8 mn   | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 10.6 in 20.0 in 15.5 in 15.7 in 24.8 in   | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 2190.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 292.7 mm 540.2 mm 398.3 mm 651.9 mm 655.4 mm   | English 23.9 de 24.2 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 79.6 in 11.5 in 15.5 in 15.7 in 25.8 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TT18<br>H5-1<br>H109-1<br>H103-1<br>H103-1<br>H108-2<br>H108-2<br>H115-1<br>H115-1<br>H115-2<br>H148-1   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Atle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Second   | Netrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 14.0 m 902.9 mm 937.8 mm 180.6 mm 436.2 mm 398.3 mm 551.8 mm 558.2 mm   | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     36.5 in     36.9 in     75.5 in     7.3 in     17.2 in     15.7 in     21.7 in     22.0 in  | Normal Ride<br>Wetric<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>14.0 m<br>961.8 mm<br>984.0 mm<br>1970.4 mm<br>489.2 mm<br>380.4 mm<br>505.4 mm<br>505.9 mm<br>505.4 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 ft 37.6 in 38.7 in 77.6 in 19.3 in 15.5 in 15.7 in 23.7 in 23.7 in  | Wetric 22.4 deg 26.4 deg 26.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1003.6 mn 1994.5 mn 509.4 mn 393.4 mn 393.4 mn 398.3 mn 628.0 mn 628.0 mn 628.0 mn 6248.5 mn  | English 22.4 deg 26.4 deg 26.5 deg 85.4 in 86.7 in 45.8 ft 38.5 in 39.7 in 78.5 in 10.8 in 20.0 in 15.7 in 24.7 in 24.8 in   | Metric<br>23.9 deg<br>27.8 deg<br>24.2 deg<br>2490.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>1002.8 mm<br>1035.0 mm<br>2021.4 mm<br>292.7 mm<br>540.2 mm<br>393.4 mm<br>656.4 mm<br>656.4 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 11.5 in 21.3 in 15.7 in 25.7 in 9.8 in  |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_TRL3<br>CG_TRL3<br>CG_TRL3<br>CG_TRL3<br>H5-2<br>H109-1<br>H103-2<br>H108-1<br>H108-1<br>H115-2<br>H115-2<br>H115-2<br>H115-2<br>H115-2<br>H115-2   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Front Vehicle Height(curbLoad) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Front Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Front Step Height - Front Step Height - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear   | Netrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 170.4 mm 170.4 mm 170.4 mm 1902.9 mm 937.8 mm 186.6 mm 187.4 mm 186.8 mm 198.3 mm 198.3 mm 198.3 mm 198.3 mm 198.3 mm 198.3 mm   | Exit English 15.2 deg 23.7 deg 17.1 deg 82.1 in 39.9 in 6.7 in 45.8 ft 36.9 in 75.6 in 7.3 in 17.2 in 15.5 in 15.7 in 21.7 in 22.0 in 9.3 in   | Normal Ride<br>Wetris<br>19.8 deg<br>26.6 deg<br>20.6 deg<br>2139.0 mm<br>170.4 mm<br>14.0 m<br>951.8 mm<br>984.0 mm<br>241.7 mm<br>489.2 mm<br>398.3 mm<br>600.9 mm<br>600.9 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 8.9 in 6.7 in 37.6 in 38.7 in 19.5 in 15.5 in 15.7 in 23.8 in 9.8 in  | Wetrio 22.4 deg 25.4 deg 25.4 deg 2170.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1009.6 mn 1994.5 mn 399.4 mn 399.4 mn 399.4 mn 399.3 mn 628.0 mn 628 | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 39.9 in 6.7 in 45.8 ft 39.7 in 10.8 in 10.8 in 10.8 in 12.7 in 12.8 in 19.7 in 19.8 in 19.7 in 19.8 in 19.9 in   | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 2190.0 mm 170.4 mm 170.4 mm 1002.8 mm 1035.0 mm 292.7 mm 540.2 mm 540.2 mm 550.4 mm 550.4 mm 255.0 mm 655.4 mm 238.3 mm 655.4 mm 65 | English 23.9 Ge 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 40.7 in 11.5 in 11.5 in 15.5 in 15.7 in 25.8 in 9.8 in 9.8 in   |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_H511<br>CG_L513<br>CG_TR13<br>CG_TT18<br>H6-1<br>H103-1<br>H103-1<br>H103-1<br>H108-2<br>H115-2<br>H148-1<br>H115-2<br>H148-1<br>H196-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height  | Netrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 902.9 mm 937.8 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm 238.3 mm 551.6 mm 235.0 mm   | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     36.9 in     75.5 in     17.2 in     17.2 in     15.5 in     15.7 in     21.7 in     29.8 in     9.8 in     9.8 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.6 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>170.4 mm<br>14.0 m<br>961.8 mm<br>964.0 mm<br>1970.4 mm<br>241.7 mm<br>489.2 mm<br>368.3 mm<br>600.9 mm<br>246.5 mm<br>246.5 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 8.7 in 45.8 ft 37.6 in 38.7 in 77.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.7 in 23.8 in 9.8 in 9.8 in 9.8 in 55.1 in  | Wetrio 22.4 deg 26.4 deg 26.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 140.0 m 978.4 mn 1008.6 mn 273.3 mn 509.4 mn 398.3 mn 628.0 mn 630.8 mn 248.5 mn 248.5 mn 1418.9 mn   | English 22.4 deg 25.4 deg 26.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 10.6 in 20.0 in 15.5 in 15.7 in 24.8 in 9.8 in 9.8 in 9.8 in 55.9 in  | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 24.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 292.7 mm 540.2 mm 398.3 mm 651.9 mm 248.5 mm 248.5 mm 245.5 mm   | English 23.9 de 27.9 de 24.2 de 24.2 de 85.2 in 39.9 in 6.7 in 45.8 in 11.5 in 11.5 in 11.5 in 15.7 in 15.7 in 9.8 in 9.8 in 9.8 in 9.8 in 9.8 in 9.8 in   |
| Code A106-2 A106-2 A147 CG H511 CG_L513 CG_TRL3 CG_TRL3 CG_TRL3 H5-1 H5-2 H1103-2 H115-1 H108-2 H115-1 H148-2 H148-2 H256 M220  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Arle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground   | Metrio 15.2 deg 23.7 deg 17.1 deg 17.1 deg 170.4 mm 170.4 mm 170.4 mm 1902.9 mm 1917.4 mm 186.6 mm 1917.4 mm 186.6 mm 1955.1 mm 235.3 mm 235.3 mm 1551.6 mm 2551.6 mm 2551.7 mm 248.7 mm                             | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     35.5 in     36.9 in     75.5 in     17.2 in     15.5 in     15.7 in     22.0 in     9.8 in     9.3 in     9.3 in     9.3 in     33.4 in   | Normal Ride<br>Wetric<br>19.8 deg<br>25.6 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 mm<br>14.0 m<br>961.8 mm<br>964.0 mm<br>1970.4 mm<br>489.2 mm<br>389.4 mm<br>989.2 mm<br>489.2 mm<br>241.7 mm<br>489.2 mm<br>249.5 mm<br>800.9 mm<br>249.5 mm<br>249.5 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 77.6 in 9.5 in 15.5 in 15.7 in 23.8 in 23.7 in 23.8 in 9.8 in 9.3 in 55.1 in   | Wetrio 22.4 deg 25.4 deg 25.4 deg 25.5 deg 2170.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1008.6 mn 1008.6 mn 1008.6 mn 1008.6 mn 1008.6 mn 273.3 mn 398.3 mn 398.3 mn 255.0 mn 125.0 mn  | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 78.5 in 10.6 in 10.0 in 15.5 in 15.7 in 15.7 in 19.8 in 9.8 in 9.3 in 55.9 in   | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 249.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1005.0 mm 2021.4 mm 2021.4 mm 393.4 mm 398.3 mm 656.4 mm 235.0 mm 248.5 mm 248.5 mm 248.5 mm 248.5 mm 248.5 mm   | English 23.9 de 27.9 de 24.2 de 24.2 de 86.2 in 39.9 in 6.7 in 49.5 in 11.5 in 11.5 in 15.5 in 15.7 in 25.8 in 9.3 in 9.3 in 9.3 in  |
| Code A106-1 A106-2 A147 CG_L513 CG_T513 CG_T718 H5-1 H5-2 H103-1 H108-1 H108-1 H108-1 H115-1 H115-2 H148-2 H148-1 H148-2 H148-1 H148-2 H148-1 H148-2 H148-1 H148-0 L101   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Atle to Inside Box at Rear Rear Whoel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Second Vehicle Height(curbload) Fascia(Bumper) to Ground - Front Static Load Radius - Front Tire * Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Wheelbase   | Metrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 902.9 mm 937.8 mm 1817.4 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm 248.5 mm 248.5 mm 248.5 mm 248.5 mm  | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     36.9 in     7.3 in     75.5 in     75.5 in     15.7 in     15.7 in     21.7 in     9.8 in     9.3 in     13.5 in     140.5 in | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 m<br>170.4 mm<br>14.0 m<br>964.0 mm<br>241.7 mm<br>489.2 mm<br>241.7 mm<br>489.2 mm<br>398.3 mm<br>600.4 mm<br>245.5 mm<br>246.5 mm<br>1399.5 mm  | English 19.8 deg 25.6 deg 20.6 deg 20.6 deg 39.9 in 6.7 in 37.6 in 37.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.8 in 9.8 in 9.8 in 9.8 in 15.5 in 15.7 in | Wetrio 22.4 deg 25.4 deg 25.4 deg 25.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 1978.4 mn 1008.6 mn 1994.5 mn 273.3 mn 509.4 mn 398.3 mn 630.8 mn 630.8 mn 630.8 mn 1418.9 mn 1418.9 mn 1418.9 mn 3569.4 mn 3569.4 mn  | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 85.4 in 6.7 in 45.8 ft 38.5 in 10.6 in 20.0 in 15.5 in 15.7 in 24.7 in 24.7 in 24.8 in 9.8 in 9.8 in 9.3 in 55.9 in 35.6 in  | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 24.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 292.7 mm 540.2 mm 540.2 mm 5656.4 mm 248.5 mm 1450.5 mm 1450.5 mm 15669.4 mm 15669.4 mm 15669.7 mm 15669.4 mm 15669.7 m | English 23.9 de 27.9 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft in 40.7 in 79.6 in 11.5 in 11.5 in 15.5 in 15.7 in 25.8 in 25.7 in 26.8 in 40.7 in 40.8 in 40.7 in 40.8 in 40.7 in 40.8 in 40.7 in 40.8 |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_L513<br>CG_TR13<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H115-2<br>H148-2<br>H148-2<br>H148-1<br>H148-2<br>H280<br>L101<br>L101<br>L101<br>L101<br>L101<br>L101<br>L101<br>L1   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheal Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Wheelbase Overhang - Front   | Netrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 14.0 mm 14.0 mm 140.6 mm 1902.9 mm 937.8 mm 1917.4 mm 1436.2 mm 398.3 mm 551.6 mm 238.3 mm 551.8 mm 238.3 mm 558.2 mm 248.5 mm 238.7 mm               | Exit     English     15.2 deg     23.7 deg     82.1 in     39.9 in     45.8 ft     35.6 in     36.9 in     7.3 in     17.2 in     15.5 in     22.0 in     9.3 in     3.4 in     43.5 in     33.4 in     140.5 in     40.0 in   | Normal Ride<br>Wetric<br>19.8 deg<br>26.6 deg<br>20.6 deg<br>2139.0 mm<br>170.4 mm<br>170.4 mm<br>14.0 m<br>964.0 mm<br>1970.4 mm<br>489.2 mm<br>489.2 mm<br>3984.3 mm<br>600.9 mm<br>241.7 mm<br>248.5 mm<br>248.5 mm<br>248.5 mm<br>248.5 mm<br>255.0 mm<br>265.4 mm<br>265.4 mm<br>265.4 mm<br>265.4 mm<br>265.7 mm<br>865.7 mm<br>865.4 mm | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 39.7 in 19.3 in 19.3 in 15.5 in 15.7 in 23.7 in 23.8 in 9.8 in 9.8 in 9.8 in 9.8 in 9.8 in 9.8 in 44.9 in 140.5 in   | Wetric 22.4 deg 26.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 170.4 mn 170.4 mn 170.6 mn 1994.5 mn 273.3 mn 628.0 mn 398.3 mn 628.0 mn 248.5 mn 248.5 mn 248.5 mn 248.5 mn 904.1 mn 3569.4 mn 904.1 mn 3569.4 mn 904.1 mn 3569.4 mn 1016.8 mn  | English 22.4 deg 26.4 deg 26.5 deg 85.4 in 85.4 in 6.7 in 45.8 ft 38.5 in 39.7 in 78.5 in 10.6 in 20.0 in 15.5 in 15.7 in 24.8 in 9.8 in 9.8 in 9.8 in 9.8 in 45.6 in 140.5 in   | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 249.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 2021.4 mm 292.7 mm 540.2 mm 398.3 mm 651.9 mm 248.5 mm 248.5 mm 248.5 mm 936.7 mm 9369.4 | English 23.9 de 24.2 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 fi.7 in 49.6 in 11.5 in 11.5 in 15.5 in 9.8 in  |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_L513<br>CG_TR13<br>CG_TT18<br>H5-1<br>H5-2<br>H101<br>H103-2<br>H108-1<br>H108-2<br>H115-1<br>H115-2<br>H148-2<br>H148-2<br>H148-1<br>H148-2<br>H280<br>L101<br>L101<br>L101<br>L101<br>L101<br>L101<br>L101<br>L1   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgRP to Ground - Front SgRP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Static Load Radius - Rear Tire * Step Height - Front Step Height - Front Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Wheelbase Overhang - Front Overhang - Front        | Metrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 902.9 mm 937.8 mm 1817.4 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm 248.5 mm 248.5 mm 248.5 mm 248.5 mm  | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     39.9 in     6.7 in     45.8 ft     36.9 in     7.3 in     75.5 in     75.5 in     15.7 in     15.7 in     21.7 in     9.8 in     9.3 in     13.5 in     140.5 in | Normal Ride<br>Wetric<br>19.8 deg<br>26.5 deg<br>20.6 deg<br>2139.0 mm<br>1014.0 m<br>170.4 mm<br>14.0 m<br>964.0 mm<br>241.7 mm<br>489.2 mm<br>241.7 mm<br>489.2 mm<br>398.3 mm<br>600.4 mm<br>245.5 mm<br>246.5 mm<br>1399.5 mm  | English 19.8 deg 25.6 deg 20.6 deg 20.6 deg 39.9 in 6.7 in 37.6 in 37.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.8 in 9.8 in 9.8 in 9.8 in 15.5 in 15.7 in | Wetrio 22.4 deg 25.4 deg 25.4 deg 25.5 deg 2170.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1006.6 mn 1994.5 mn 273.3 mn 393.4 mn 393.4 mn 393.4 mn 393.4 mn 393.4 mn 3569.4 mn 3569.4 mn 3569.4 mn 3569.4 mn 116.8 mn 243.0 mn 1630.8 mn 243.0 mn 1630.8 mn 243.0 mn 1630.8 m | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 85.4 in 6.7 in 45.8 ft 38.5 in 10.6 in 20.0 in 15.5 in 15.7 in 24.7 in 24.7 in 24.8 in 9.8 in 9.8 in 9.3 in 55.9 in 35.6 in  | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 249.0 mm 1014.0 mm 170.4 mm 14.0 m 1002.8 mm 1035.0 mm 2021.4 mm 292.7 mm 393.4 mm 393.3 mm 6540.2 mm 393.4 mm 255.0 mm 1450.5 mm 1556.4 mm 235.0 mm 1450.5 mm 1450.5 mm 3569.4 mm  | English 23.9 de 24.2 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 fi.7 in 49.6 in 11.5 in 11.5 in 15.5 in 9.8 in  |
| Code A106-1 A106-2 A147 CG H511 CG_L513 CG_TT18 H5-1 H5-2 H103-1 H103-1 H108-1 H108-1 H108-2 H148-1 H115-1 H115-2 H148-2 H148-1 H148-2 H148-1 H148-2 H148-1 | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (Feet/meters)* SgRP to Ground - Second Vehicle Height(ourbLoad) Fascia(Bumper) to Ground - Front Static Load Radius - Front Tire * Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Wheelbase Overhang - Front Overhang - Front Overhang - Front Front Wheel Centerline toSgRP - Front                          | Metrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 902.9 mm 937.8 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm 248.5 mm 248.5 mm 248.5 mm 1369.3 mm 1369.3 mm 1369.4 mm 1369.3 mm                     | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     89.9 in     6.7 in     45.8 ft     36.9 in     75.5 in     36.9 in     75.5 in     15.7 in     15.5 in     15.7 in     21.7 in     22.0 in     9.8 in     9.8 in     9.3 in     15.5 in     15.6 in     140.6 in     40.0 in     44.4 in     56.1 in                           | Normal Ride Wetric 19.8 deg 26.5 deg 20.6 deg 2139.0 mm 170.4 mm 170.4 mm 14.0 m 964.0 mm 241.7 mm 489.2 mm 398.3 mm 600.9 mm 398.3 mm 1010.5 mm 100.9 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 fr 37.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.7 in 9.8 in 9.8 in 9.8 in 9.8 in 9.3 in 15.5 in 15.7 in 23.7 in 40.0 in 40.0 in 43.4 in  | Wetrio 22.4 deg 25.4 deg 25.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 1978.4 mn 1000.6 mn 1994.5 mn 273.3 mn 630.8 mn 630.8 mn 1410.9 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.1 mn 1994.5 mn 1994.1 | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 10.6 in 20.0 in 15.5 in 15.7 in 24.8 in 9.8 in 9.8 in 9.3 in 55.9 in 35.6 in  | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 24.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 2021.4 mm 292.7 mm 540.2 mm 398.3 mm 651.9 mm 1450.5 mm 1450.5 mm 1450.5 mm 1016.8 mm 1016.8 mm 1016.8 mm 1016.8 mm 1016.8 mm  | English 23.9 de 24.2 de 24.2 de 85.2 in 39.9 in 5.7 in 45.8 fri 39.5 in 11.5 in 11.5 in 11.5 in 15.7 in 25.8 in 57.1 in 36.9 in 40.0 in 48.4 in 58.1 in  |
| Code A106-1 A106-2 A147 CG_H511 CG_L513 CG_TRL3 CG_TRL3 CG_TRL3 H5-1 H5-2 H100-1 H103-2 H108-1 H108-2 H115-1 H148-1 H148-2 H196 H250 L101 L104 L105 L114 L404   | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Atle to Inside Box at Rear Rear Wheal Center line to Fuel Tank Turn Circle Diameter (feet/meters)* SgMP to Ground - Front SgMP to Ground - Second Vehicle Height(ourbload) Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Front Fascia(Bumper) to Ground - Rear Static Load Radius - Front Tire * Step Height - Front Step Height - Second Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Mheelbase Overhang - Front Overhang - Front Overhang - Rear Front Wheel Genterline toSgMP - Front Cab to Rear Axle (CA) | Metrio 15.2 deg 23.7 deg 17.1 deg 17.1 deg 170.4 mm 170.4 mm 170.4 mm 1902.9 mm 1917.4 mm 186.6 mm 1917.4 mm 186.6 mm 1957.8 mm 295.8 mm 295.1 mm 398.3 mm 551.8 mm 558.2 mm 1569.8 mm 1269.8 mm 1270.0 mm 1269.8 mm | Exit   | Normal Ride<br>Wetric<br>19.8 deg<br>26.6 deg<br>20.6 deg<br>2139.0 mm<br>170.4 mm<br>170.4 mm<br>964.0 mm<br>1970.4 mm<br>984.0 mm<br>1970.4 mm<br>241.7 mm<br>489.2 mm<br>399.3 mm<br>900.9 mm<br>248.5 mm<br>248.5 mm<br>235.0 mm<br>1399.5 mm<br>885.7 mm<br>885.7 mm<br>1399.4 mm<br>1399.4 mm  | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 39.9 in 6.7 in 45.8 ft 37.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.8 in 9.8 in 9.8 in 9.3 in 45.8 ft 34.9 in 140.0 in 48.4 in 68.1 in   | Wetrio 22.4 deg 25.4 deg 25.4 deg 25.4 deg 25.5 deg 2170.4 mn 1014.0 mn 170.4 mn 14.0 m 978.4 mn 1998.5 mn 1998.3 mn 1998.5 mn | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 78.5 in 10.6 in 10.0 in 15.5 in 15.7 in 24.8 in 9.8 in 9.8 in 9.3 in 55.9 in 40.5 in 140.5 in   | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 249.0 mm 1014.0 mm 170.4 mm 14.0 n 1002.8 mm 1035.0 mm 2021.4 mm 2021.4 mm 2021.7 mm 393.4 mm 398.3 mm 656.4 mm 235.0 mm 1450.5 mm 235.0 mm 1450.5 mm 1230.2 mm 1450.5 mm   | English 23.9 dei 27.8 dec 24.2 dec 24.2 dec 24.2 dec 39.9 in 6.7 in 49.8 in 11.5 in 11.5 in 15.7 in 25.8 in 9.8 in 9.8 in 15.7 in 25.7 in 10.5 in 9.8 in 9.8 in 40.7 in 40.7 in 10.5 i |
| Code<br>A106-1<br>A106-2<br>A147<br>CG_L513<br>CG_TRL3<br>CG_TTL3<br>CG_TTL3<br>H5-1<br>H5-1<br>H5-2<br>H101<br>H103-2<br>H108-1  | Angle of Approach Angle of Departure Ramp Breakover Angle Bottom of Open Hood to Ground Rear Axle to Inside Box at Rear Rear Wheel Center line to Fuel Tank Turn Circle Diameter (Feet/meters)* SgRP to Ground - Second Vehicle Height(ourbLoad) Fascia(Bumper) to Ground - Front Static Load Radius - Front Tire * Static Load Radius - Front Tire * Static Load Radius - Rear Tire * Step Height - Second Suspension or Axel to Ground - Front Suspension or Axel to Ground - Rear Liftover Height Open Tailgate to Ground Wheelbase Overhang - Front Overhang - Front Overhang - Front Front Wheel Centerline toSgRP - Front                          | Metrio 15.2 deg 23.7 deg 17.1 deg 2084.2 mm 1014.0 mm 170.4 mm 170.4 mm 902.9 mm 937.8 mm 186.6 mm 436.2 mm 398.3 mm 551.6 mm 248.5 mm 248.5 mm 248.5 mm 1369.3 mm 1369.3 mm 1369.4 mm 1369.3 mm                     | Exit     English     15.2 deg     23.7 deg     23.7 deg     82.1 in     89.9 in     6.7 in     45.8 ft     36.9 in     75.5 in     36.9 in     75.5 in     15.7 in     15.5 in     15.7 in     21.7 in     22.0 in     9.8 in     9.8 in     9.3 in     15.5 in     15.6 in     140.6 in     40.0 in     44.4 in     56.1 in                           | Normal Ride Wetric 19.8 deg 26.5 deg 20.6 deg 2139.0 mm 170.4 mm 170.4 mm 14.0 m 964.0 mm 241.7 mm 489.2 mm 398.3 mm 600.9 mm 398.3 mm 1010.5 mm 100.9 mm   | English 19.8 deg 25.6 deg 20.6 deg 84.2 in 6.7 in 45.8 fr 37.6 in 9.5 in 19.3 in 15.5 in 15.7 in 23.7 in 9.8 in 9.8 in 9.8 in 9.8 in 9.3 in 15.5 in 15.7 in 23.7 in 40.0 in 40.0 in 43.4 in  | Wetrio 22.4 deg 25.4 deg 25.4 deg 27.0.4 mn 1014.0 mn 170.4 mn 1978.4 mn 1000.6 mn 1994.5 mn 273.3 mn 630.8 mn 630.8 mn 1410.9 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.5 mn 1994.1 mn 1994.5 mn 1994.1 | English 22.4 deg 25.4 deg 25.4 deg 22.5 deg 85.4 in 39.9 in 6.7 in 45.8 ft 38.5 in 39.7 in 10.6 in 20.0 in 15.5 in 15.7 in 24.8 in 9.8 in 9.8 in 9.3 in 55.9 in 35.6 in  | Metric 23.9 deg 27.8 deg 27.8 deg 24.2 deg 24.0 mm 1014.0 mm 170.4 mm 1002.8 mm 1035.0 mm 2021.4 mm 292.7 mm 540.2 mm 398.3 mm 651.9 mm 1450.5 mm 1450.5 mm 1450.5 mm 1016.8 mm 1016.8 mm 1016.8 mm 1016.8 mm 1016.8 mm  | English 23.9 de 27.8 de 24.2 de 86.2 in 39.9 in 6.7 in 45.8 ft 39.5 in 11.5 in 11.5 in 15.7 in 25.7 in 25.8 in 9.8 in 9.8 in 57.1 in 36.9 in 140.5 in  |

**BBG TEMPLATE** 

FCA Body Builder Instruction

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3/21/2018

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## CREW CAB 1500 140.5"WB 4x4 Spring Suspension

|         |                                       | 265/      | 70R17    | 265/70R17 | Outdoorsman | 275/      | 60R20    | 275/60R20 | Outdoorsman |
|---------|---------------------------------------|-----------|----------|-----------|-------------|-----------|----------|-----------|-------------|
| Code    | Description                           | Metric    | English  | Metric    | English     | Metric    | English  | Metric    | English     |
| A106-1  | Angle of Approach                     | 17.8 deg  | 17.8 deg | 22.4 deg  | 22.4 deg    | 19.3 deg  | 19.3 deg | 23.9 deg  | 23.9 deg    |
| A106-2  | Angle of Departure                    | 25.4 deg  | 25.4 deg | 21.4 deg  | 21.4 deg    | 26.2 deg  | 26.2 deg | 22.1 deg  | 22.1 deg    |
| A147    | Ramp Breakover Angle                  | 20.5 deg  | 20.5 deg | 17.8 deg  | 17.8 deg    | 21.6 deg  | 21.6 deg | 18.8 deg  | 18.8 deg    |
| CG_H511 | Bottom of Open Hood to Ground         | 2134.0 mm | 84.0 in  | 2154.6 mm | 84.8 in     | 2150.2 mm | 84.7 in  | 2170.6 mm | 85.5 in     |
| CG_L513 | Rear Axle to Inside Box at Rear       | 1016.1 mm | 40.0 in  | 1016.1 mm | 40.0 in     | 1016.1 mm | 40.0 in  | 1016.1 mm | 40.0 in     |
| CG_TRL3 | Rear Wheel Center line to Fuel Tank   | 170.6 mm  | 6.7 in   | 170.6 mm  | 6.7 in      | 170.6 mm  | 6.7 in   | 170.6 mm  | 6.7 in      |
| CG_TT18 | Turn Circle Diameter (feet/meters)*   | 13.8 m    | 45.4 ft  | 13.7 m    | 45.0 ft     | 13.9 m    | 45.5 ft  | 13.9 m    | 45.5 ft     |
| H5 - 1  | SgRP to Ground - Front                | 948.4 mm  | 37.3 in  | 962.4 mm  | 37.9 in     | 964.1 mm  | 38.0 in  | 978.2 mm  | 38.5 in     |
| H5-2    | SgRP to Ground - Second               | 981.3 mm  | 38.6 in  | 992.7 mm  | 39.1 in     | 996.8 mm  | 39.2 in  | 1008.2 mm | 39.7 in     |
| H101    | Vehicle Height(curbLoad)              | 1967.9 mm | 77.5 in  | 1978.8 mm | 77.9 in     | 1983.4 mm | 78.1 in  | 1994.1 mm | 78.5 in     |
| H103-1  | Fascia(Bumper) to Ground - Front      | 217.8 mm  | 8.6 in   | 274.8 mm  | 10.8 in     | 234.1 mm  | 9.2 in   | 291.3 mm  | 11.5 in     |
| H103-2  | Fascia(Bumper) to Ground - Rear       | 487.6 mm  | 19.2 in  | 493.6 mm  | 19.4 in     | 502.6 mm  | 19.8 in  | 508.3 mm  | 20.0 in     |
| H108-1  | Static Load Radius - Front Tire *     | 378.5 mm  | 14.9 in  | 377.2 mm  | 14.8 in     | 393.7 mm  | 15.5 in  | 393.4 mm  | 15.5 in     |
| H108-2  | Static Load Radius - Rear Tire *      | 386.1 mm  | 15.2 in  | 383.3 mm  | 15.1 in     | 401.3 mm  | 15.8 in  | 398.3 mm  | 15.7 in     |
| H115-1  | Step Height - Front                   | 597.9 mm  | 23.5 in  | 609.2 mm  | 24.0 in     | 613.7 mm  | 24.2 in  | 625.6 mm  | 24.6 in     |
| H115-2  | Step Height - Second                  | 602.0 mm  | 23.7 in  | 614.5 mm  | 24.2 in     | 617.6 mm  | 24.3 in  | 630.5 mm  | 24.8 in     |
| H148-1  | Suspension or Axel to Ground - Front  | 232.7 mm  | 9.2 in   | 232.7 mm  | 9.2 in      | 248.6 mm  | 9.8 in   | 248.6 mm  | 9.8 in      |
| H148-2  | Suspension or Axel to Ground - Rear   | 219.5 mm  | 8.6 in   | 219.5 mm  | 8.6 in      | 233.2 mm  | 9.2 in   | 233.2 mm  | 9.2 in      |
| H195    | Liftover Height                       | 1398.8 mm | 55.1 in  | 1403.7 mm | 55.3 in     | 1413.7 mm | 55.7 in  | 1418.4 mm | 55.8 in     |
| H250    | Open Tailgate to Ground               | 885.3 mm  | 34.9 in  | 889.0 mm  | 35.0 in     | 900.1 mm  | 35.4 in  | 903.2 mm  | 35.6 in     |
| L101    | Wheelbase                             | 3570.5 mm | 140.6 in | 3573.5 mm | 140.7 in    | 3570.5 mm | 140.6 in | 3573.5 mm | 140.7 in    |
| L104    | Overhang - Front                      | 1016.0 mm | 40.0 in  | 1013.0 mm | 39.9 in     | 1016.0 mm | 40.0 in  | 1013.0 mm | 39.9 in     |
| L105    | Overhang - Rear                       | 1230.1 mm | 48.4 in  | 1233.0 mm | 48.5 in     | 1230.1 mm | 48.4 in  | 1233.0 mm | 48.5 in     |
| L114    | Front Wheel Centerline toSgRP - Front | 1475.8 mm | 58.1 in  | 1478.9 mm | 58.2 in     | 1475.8 mm | 58.1 in  | 1478.9 mm | 58.2 in     |
| L404    | Cab to Rear Axle (CA)                 | 710.4 mm  | 28.0 in  | 710.4 mm  | 28.0 in     | 710.4 mm  | 28.0 in  | 710.4 mm  | 28.0 in     |
| W101-1  | Tread Width - Front Tires             | 1732.3 mm | 68.2 in  | 1732.3 mm | 68.2 in     | 1743.2 mm | 68.6 in  | 1743.2 mm | 68.6 in     |
| W101-2  | Tread Width - Rear Tires              | 1714.7 mm | 67.5 in  | 1714.7 mm | 67.5 in     | 1727.4 mm | 68.0 in  | 1727.4 mm | 68.0 in     |



## CREW CAB 1500 140.5"WB 4x4 AIR SUSPENSION OUTDOORSMAN

|  |   | Entry/Exit            |                    | Normal Ride Height    |                    | Off - B              | load 1            | Off - Bo              | ad 2             |
|--|---|-----------------------|--------------------|-----------------------|--------------------|----------------------|-------------------|-----------------------|------------------|
| Code   | Description   | Metric                | English            | Metric Metric         | English            | Metric               | English           | Metric                | English          |
| 106-1  | Angle of Approach   | 15.2 deg              | 15.2 deg           | 19.7 dec              | 19.7 deg           | 21.8 deg             | 21.8 deg          | 22.9 deg              | 22.9 de          |
| 106-2  | Angle of Departure  | 18.7 deg              | 18.7 deg           | 20.6 deg              | 20.6 deg           | 21.4 deg             | 21.4 deg          | 22.9 deg              | 22.9 d           |
| 147  | Ranp Breakover Angle  | 12.7 deg              | 12.7 deg           | 15.9 deg              | 15.9 deg           | 17.6 deg             | 17.6 deg          | 19.2 deg              | 19.2 d           |
| 8 H511   | Bottom of Open Hood to Ground   | 2067.8 nm             | 81.4 in            | 2122.6 mm             | 83.6 in            | 2154.0 mm            | 84.8 in           | 2173.6 mm             | 85.6 i           |
| 6 L513   | Rear Axle to Inside Box at Rear   | 1014,0 nm             | 39.9 in            | 1014.0 m              | 39.9 in            | 1014.0 mm            | 39.9 in           | 1014.0 mm             | 39.9 i           |
| G TRLS   | Rear Wheel Center line to Fuel Tank   | 170.4 nm              | 6.7 in             | 170.4 mm              | 6.7 in             | 170.4 mm             | 6.7 in            | 170.4 mm              | 6.7 i            |
| G TT18   | Turn Circle Diameter (feet/meters)*   | 14.0 n                | 45.8 ft            | 14.0 n                | 45.8 ft            | 14.0 m               | 45.8 ft           | 14.0 m                | 45.8 f           |
| 15-1   | SgRP to Ground - Front  | 887.2 nm              | 34.9 in            | 936.1 nm              | 36.9 in            | 962.7 mm             | 37.9 in           | 987.1 mm              | 38.9 i           |
| 5-2  | SgRP to Ground - Second   | 922.4 nm              | 36.3 in            | 968.6 mm              | 38.1 in            | 993.2 mm             | 39.1 in           | 1019.6 mm             | 40.1 i           |
| 1101   | Vehicle Height(curbLoad)  | 1902.1 nm             | 74.9 in            | 1955.1 mm             | 77.0 in            | 1979.2 mm            | 77.9 in           | 2006.1 nm             | 79.0 i           |
| 103-1  | Fascia(Bumper) to Ground - Front  | 188.4 nm              | 7.4 in             | 243.4 mm              | 9.6 in             | 275.0 mm             | 10.8 in           | 294.4 mm              | 11.6 i           |
| 103-2  | Fascia(Bumper) to Ground - Rear   | 395.3 nm              | 15.6 in            | 434.9 mm              | 17.1 in            | 454.1 mm             | 17.9 in           | 485.9 mm              | 19.1 in          |
| 108-1  | Static Load Radius - Front Tire *   | 377.2 nm              | 14.9 in            | 377.2 mm              | 14.9 in            | 377.2 mm             | 14.9 in           | 377.2 mm              | 14.9 1           |
| 108-2  | Static Load Radius - Rear Tire *  | 383.3 nm              | 15.1 in            | 383.3 mm              | 15.1 in            | 383.3 mm             | 15.1 in           | 383.3 mm              | 15.1 i           |
| 1116-1   | Step Height - Front   | 535.9 nm              | 21.1 in            | 585.2 mm              | 23.0 in            | 612.2 mm             | 24.1 in           | 636.2 mm              | 25.0 1           |
| 1115-2   | Step Height - Second  | 542.7 nm              | 21.4 in            | 589.9 mm              | 23.2 in            | 615.3 mm             | 24.2 in           | 640.9 mm              | 25.2 i           |
| 1148-1   | Suspension or Axel to Ground - Front  | 232.3 nm              | 9.1 in             | 232.3 mm              | 9.1 in             | 232.3 mm             | 9.1 in            | 232.3 mm              | 9.1 1            |
| 1148-2   | Suspension or Axel to Ground - Rear   | 220.0 nm              | 8.7 in             | 220.0 mm              | 8.7 in             | 220.0 mm             | 8.7 in            | 220.0 mm              | 8.7 i            |
| 1195   | Liftover Height   | 1345.2 mm             | 53.0 in            | 1384.9 mm             | 54.5 in            | 1404.3 mm            | 55.3 in           | 1435.9 mm             | 56.5 1           |
| 1250   | Open Tailgate to Ground   | 832.8 nm              | 32.8 in            | 871.2 mm              | 34.3 in            | 889.6 mm             | 35.0 in           | 922.2 mm              | 36.3 i           |
| .101   | Wheelbase   | 3569.4 nm             | 140.5 in           | 3569.4 mm             | 140.5 in           | 3569.4 mm            | 140.5 in          | 3569.4 mm             | 140.5 i          |
| .104   | Overhang - Front  | 1016.8 nm             | 40.0 in            | 1016.8 mm             | 40.0 in            | 1016.8 mm            | 40.0 in           | 1016.8 mm             | 40.0 i           |
| .105   | Overhang - Rear   | 1230.2 nm             | 48.4 in            | 1230.2 mm             | 48.4 in            | 1230.2 mm            | 48.4 in           | 1230.2 mm             | 48.4 i           |
| .114   | Front Wheel Centerline toSgRP - Front   | 1475.0 nm             | 58.1 in            | 1475.0 mm             | 58.1 in            | 1475.0 mm            | 58.1 in           | 1475.0 mm             | 58.1 i           |
| .404   | Cab to Rear Axle (CA)   | 710.3 nm              | 28.0 in            | 710.3 mm              | 28.0 in            | 710.3 mm             | 28.0 in           | 710.3 mm              | 28.0 1           |
| V101-1   | Tread Width - Front Tires   | 1732.3 nm             | 68.2 in            | 1732.3 mm             | 68.2 in            | 1732.3 mm            | 68.2 in           | 1743.2 mm             | 68.6 i           |
| W101-2   | Tread Width - Rear Tires  | 1714.7 nm             | 67.5 in            | 1714.7 m              | 67.5 in            | 1714.7 mm            | 67.5 in           | 1714.7 mm             | 67.5 i           |
| Code   | Description   | Entry /<br>Metric     | English            | Normal Ride<br>Metric | English            | Off - Ro<br>Metric   | English           | Off - Ro<br>Metric    | English          |
| A106-1   | Angle of Approach   | 16.6 deg              | 16.6 deg           | 20.9 deg              | 20.9 deg           | 22.9 deg             | 22.9 deg          | 24.0 deg              | 24.0 d           |
| A106-2   | Angle of Departure  | 19.4 deg              | 19.4 deg           | 21.3 deg              | 21.3 deg           | 22.2 deg             | 22.2 deg          | 23.6 deg              | 23.6 d           |
| A147   | Ramp Breakover Angle  | 13.8 deg              | 13.8 deg           | 17.0 deg              | 17.0 deg           | 18.7 deg             | 18.7 deg          | 20.3 deg              | 20.3 d           |
| CG_H511  | Bottom of Open Hood to Ground   | 2084.2 mm             | 82.1 in            | 2139.0 mm             | 84.2 in            | 2170.4 nm            | 85.4 in           | 2190.0 mm             | 86.2 i           |
| CG_L513  | Rear Axle to Inside Box at Rear   | 1014.0 mm             | 39.9 in            | 1014.0 mm             | 39.9 in            | 1014.0 nm            | 39.9 in           | 1014.0 mm             | 39.9 1           |
| CG_TRL3  | Rear Wheel Center line to Fuel Tank   | 170.4 mm              | 6.7 in             | 170.4 mm              | 6.7 in             | 170.4 nm             | 6.7 in            | 170.4 mm              | 6.7 i            |
| C6_TT18  | Turn Circle Diameter (feet/meters)*   | 14.0 n                | 45.8 ft            | 14.0 m                | 45.8 ft            | 14.0 n               | 45.8 ft           | 14.0 m                | 45.8 1           |
| H5-1   | 8gRP to Ground - Front  | 902.9 mm              | 35.5 in            | 951.8 mm              | 37.5 in            | 978.4 nm             | 38.5 in           | 1002.8 mm             | 39.5 i           |
| H5-2   | SgRP to Ground - Second   | 937.8 mm              | 36.9 in            | 984.0 mm              | 38.7 in            | 1008.6 nm            | 39.7 in           | 1035.0 mm             | 40.7 5           |
| H101   | Vehicle Height(ourbLoad)  | 1917.4 nm             | 75.5 in            | 1970.4 mm             | 77.6 in            | 1994.5 nm            | 78.5 in           | 2021.4 mm             | 79.6 1           |
| H103 - 1   | Fascia(Bumper) to Ground - Front  | 204.8 mm              | 8.1 in             | 259.8 mm              | 10.2 in            | 291.5 nm             | 11.5 in           | 310.8 mm              | 12.2 1           |
| H103-2   | Fascia(Bumper) to Ground - Rear   | 409.9 nm              | 16.1 in            | 449.4 mm              | 17.7 in            | 468.7 nm             | 18.5 in           | 500.4 mm              | 19.7 5           |
| H108-1   | Static Load Radius - Front Tire *   | 393.4 nm              | 15.5 in            | 393.4 mm              | 15.5 in            | 393.4 nm             | 15.5 in           | 393.4 mm              | 15.5 1           |
| H108-2   | Static Load Radius - Rear Tire *  | 398.3 nm              | 15.7 in            | 398.3 mm              | 15.7 in            | 398.3 nm             | 15.7 in           | 398.3 mm              | 15.7 1           |
| H115-1<br>H115-2                                       | Step Height - Front   | 551.6 mm              | 21.7 in            | 600.9 mm              | 23.7 in            | 628.0 nm             | 24.7 in           | 651.9 mm              | 25.7 1           |
| H115-2   | Step Height - Second<br>Suspension or Axel to Ground - Front                      | 558.2 nm<br>248.5 nm  | 22.0 in<br>9.8 in  | 605.4 mm<br>248.5 mm  | 23.8 in<br>9.8 in  | 630.8 mm<br>248.5 mm | 24.8 in<br>9.8 in | 656.4 mm              | 25.8 :           |
| H148-1   | Suspension or Axel to Ground - Front<br>Suspension or Axel to Ground - Rear       |                       | 9.8 in             | 248.5 mm<br>235.0 mm  | 9.8 in             | 248.5 mm<br>235.0 mm | 9.8 in            | 248.5 mm<br>235.0 mm  | 9.8 3            |
| H148-2<br>H195   | Suspension or Axel to Ground - Hear<br>Liftover Height                            | 235.0 mm<br>1359.8 mm | 9.3 in<br>53.5 in  | 235.0 mm<br>1399.5 mm | 9.3 in<br>55.1 in  | 235.0 nm             | 9.3 in<br>55.9 in | 235.0 mm              | 57.1 3           |
|  | Open Tailgate to Ground   | 847.2 mm              | 33.4 in            | 885.7 mm              | 55.1 in<br>34.9 in | 904.1 nm             | 35.6 in           | 936.7 mm              | 36.9             |
| HOEO.  | Wheelbase   | 3569.4 nm             | 33.4 in            | 3569.4 mm             | 34.9 in            | 3569.4 nm            | 35.6 in           | 936.7 mm<br>3569.4 mm | 140.5            |
|  |   | 1016.8 nm             | 40.5 in            | 1016.8 mm             | 40.5 in            | 1016.8 nm            | 40.5 in           | 1016.8 mm             | 40.0             |
| L101   |   |                       | 40.0 in            | 1016.8 mm             | 40.0 in            | 1016.8 nm            | 40.0 in           | 1016.8 mm             | 48.4             |
| L101<br>L104   | Overhang - Front  | 1000 0 00             |                    | 1230.2 mll            | 40.4 10            |                      |                   |                       |                  |
| L101<br>L104<br>L105                                   | Overhang - Rear   | 1230.2 mm             |                    | 1475 A mm             | E0 1 1-            | 1475 O pc            | EQ 4 4-           | 147E 0 mm             | EQ 4 4           |
| L101<br>L104<br>L105<br>L114                           | Overhang - Rear<br>Front Wheel Centerline toSgRP - Front                          | 1475.0 mm             | 58.1 in            | 1475.0 mm             | 58.1 in            | 1475.0 nm            | 58.1 in           | 1475.0 mm             |                  |
| L101<br>L104<br>L105<br>L114<br>L404                   | Overhang - Rear<br>Front Wheel Centerline toSgRP - Front<br>Cab to Rear Axle (CA) | 1475.0 nm<br>710.3 nm | 58.1 in<br>28.0 in | 710.3 mm              | 28.0 in            | 710.3 nm             | 28.0 in           | 710.3 mm              | 58.1 i<br>28.0 i |
| H250<br>L101<br>L104<br>L105<br>L114<br>L404<br>W101-1 | Overhang - Rear<br>Front Wheel Centerline toSgRP - Front                          | 1475.0 mm             | 58.1 in            |                       |                    |                      |                   |                       |                  |

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## CREW CAB 1500 140.5"WB 4x4 Air Suspension Non-Outdoorsman

|              |   |                                    | 4x4 265                       | /70R17                             |                               |                                    |                               |                                    |                               |
|--------------|---|------------------------------------|-------------------------------|------------------------------------|-------------------------------|------------------------------------|-------------------------------|------------------------------------|-------------------------------|
|              |   | Entry                              | /Exit                         | Normal Ride                        | Height                        | Off - F                            | load 1                        | Off - Ro                           | ad 2                          |
| Code         | Description   | Metric                             | English                       | Metric                             | English                       | Metric                             | English                       | Metric                             | English                       |
| A106-1       | Angle of Approach   | 13.8 deg                           | 13.8 deg                      | 18.3 deg                           | 18.3 deg                      | 20.9 deg                           | 20.9 deg                      | 22.5 deg                           | 22.5 de                       |
| A106-2       | Angle of Departure  | 23.0 deg                           | 23.0 deg                      | 24.8 deg                           | 24.8 deg                      | 25.6 deg                           | 25.6 deg                      | 27.1 deg                           | 27.1 de                       |
| A147         | Ramp Breakover Angle  | 15.9 deg                           | 15.9 dea                      | 19.4 deg                           | 19.4 deg                      | 21.4 deg                           | 21.4 deg                      | 23.0 deg                           | 23.0 de                       |
| CG H511      | Bottom of Open Hood to Ground   | 2067.8 mm                          | 81.4 in                       | 2122.6 mm                          | 83.6 in                       | 2154.0 mm                          | 84.8 in                       | 2173.6 mm                          | 85.6 in                       |
| 03 L513      | Rear Axle to Inside Box at Rear   | 1014.0 mm                          | 39.9 in                       |
| CG TRL3      | Rear Wheel Center line to Fuel Tank   | 170.4 mm                           | 6.7 in                        |
| CG TT18      | Turn Circle Diameter (feet/meters)*   | 14.0 m                             | 45.8 ft                       |
| H5-1         | SaRP to Ground - Front  | 887.2 mm                           | 34.9 in                       | 936.1 mm                           | 36.9 in                       | 962.7 mm                           | 37.9 in                       | 987.1 mm                           | 38.9 in                       |
| H5-2         | SgRP to Ground - Second   | 922.4 mm                           | 36.3 in                       | 968.6 mm                           | 38.1 in                       | 993.2 mm                           | 39.1 in                       | 1019.6 mm                          | 40.1 in                       |
| H101         | Vehicle Height(curbLoad)  | 1902.1 mm                          | 74.9 in                       | 1955.1 mm                          | 77.0 in                       | 1979.2 mm                          | 77.9 in                       | 2006.1 mm                          | 79.0 in                       |
| H103-1       | Fascia(Bumper) to Ground - Front  | 170.2 mm                           | 6.7 in                        | 225.2 mm                           | 8.9 in                        | 256.9 mm                           | 10.1 in                       | 276.2 mm                           | 10.9 in                       |
| H103-2       | Fascia(Bumper) to Ground - Rear   | 421.5 mm                           | 16.6 in                       | 474.5 mm                           | 18.7 in                       | 494.6 mm                           | 19.5 in                       | 525.5 mm                           | 20.7 in                       |
| H108-1       | Static Load Radius - Front Tire *   | 377.2 mm                           | 14.9 in                       |
| H108-2       | Static Load Radius - Rear Tire *  | 383.3 mm                           | 15.1 in                       |
| H115-1       | Step Height - Front   | 535.9 mm                           | 21.1 in                       | 585.2 mm                           | 23.0 in                       | 612.2 mm                           | 24.1 in                       | 636.2 mn                           | 25.0 in                       |
| H115-2       | Step Height - Second  | 542.7 mm                           | 21.4 in                       | 589.9 mm                           | 23.2 in                       | 615.3 mm                           | 24.2 in                       | 640.9 mm                           | 25.0 in                       |
| H148-1       | Suspension or Axel to Ground - Front  | 232.3 mm                           | 9.1 in                        |
| H148-2       | Suspension or Axel to Ground - Front<br>Suspension or Axel to Ground - Rear | 202.0 mm                           | 9.1 in                        | 232.0 mm                           | 8.7 in                        | 202.0 mm                           | 9.7 in                        | 232.3 mm<br>220.0 mm               | 8.7 in                        |
| H196         | Liftover Height   | 1345.2 mm                          | 53.0 in                       | 1384.9 mm                          | 54.5 in                       | 1404.3 mm                          | 55.3 in                       | 1435.9 mm                          | 56.5 in                       |
| H250         | Open Tailgate to Ground   | 832.8 mm                           | 32.8 in                       | 871.2 mm                           | 34.3 in                       | 889.6 mm                           | 35.0 in                       | 922.2 mm                           | 36.3 in                       |
| L101         | Wheelbase   | 3569.4 mm                          | 32.8 in                       | 3569.4 mm                          | 34.3 in                       | 3589.4 mm                          | 140.5 in                      | 922.2 mn<br>3569.4 mn              | 140.5 in                      |
| L104         | Overhang - Front  | 1016.8 mm                          | 40.0 in                       |
| L104<br>L105 | Overhang - Pront  | 1230.2 mm                          | 40.0 in                       | 1230.2 mm                          | 48.4 in                       | 1230.2 mm                          | 40.0 in                       | 1230.2 mm                          | 48.4 in                       |
| L106<br>L114 |   | 1230.2 mm                          | 48.4 in<br>58.1 in            | 1230.2 mm                          | 48.4 in<br>58.1 in            | 1230.2 mm                          | 48.4 in<br>58.1 in            | 1230.2 mm                          | 58.1 in                       |
|              | Front Wheel Centerline toSgRP - Front                                       |                                    | 58.1 in<br>28.0 in            | 710.3 mm                           |                               | 710.3 mm                           | 28.0 in                       | 710.3 mm                           |                               |
| L404         | Cab to Rear Axle (CA)   | 710.3 mm                           |                               |                                    | 28.0 in                       |                                    |                               |                                    | 28.0 in                       |
| W101-1       | Tread Width - Front Tires   | 1732.3 mm                          | 68.2 in                       | 1732.3 mm                          | 68.2 in                       | 1732.3 mm                          | 68.2 in                       | 1743.2 пп                          | 68.6 in                       |
| W101-2       | Tread Width - Rear Tires  | 1714.7 mm                          | 67.5 in                       |
|              |   |                                    | 414 2                         | 75/60R20                           |                               |                                    |                               |                                    |                               |
|              |   | Entry /                            |                               | Normal Ride                        |                               | Dff - Ro                           |                               | Off - Ro                           |                               |
| Code         | Description   | Metric                             | English                       | Wetric                             | English                       | Wetric                             | English                       | Metric                             | English                       |
| A106-1       | Angle of Approach   | 15.2 deg                           | 15.2 deg                      | 19.8 deg                           | 19.8 deg                      | 22.4 deg                           | 22.4 deg                      | 23.9 deg                           | 23.9 de                       |
| A106-2       | Angle of Departure  | 23.7 deg                           | 23.7 deg                      | 25.5 deg                           | 25.5 deg                      | 26.4 deg                           | 26.4 deg                      | 27.8 deg                           | 27.8 de                       |
| A147         | Ramp Breakover Angle  | 17.1 deg                           | 17.1 deg                      | 20.6 deg                           | 20.6 deg                      | 22.5 deg                           | 22.5 deg                      | 24.2 deg                           | 24.2 de                       |
| CG_H511      | Bottom of Open Hood to Ground   | 2084.2 mm                          | 82.1 in                       | 2139.0 mm                          | 84.2 in                       | 2170.4 mm                          | 85.4 in                       | 2190.0 mm                          | 86.2 in                       |
| CG_L513      | Rear Axle to Inside Box at Rear   | 1014.0 mm                          | 39.9 in                       |
| CG_TRL3      | Rear Wheel Center line to Fuel Tank   | 170.4 mm                           | 6.7 in                        | 170.4 mm                           | 6.7 in                        | 170.4 mm                           | 8.7 in                        | 170.4 mm                           | 6.7 in                        |
| CG_TT18      | Turn Circle Diameter (feet/meters)*   | 14.0 m                             | 45.8 ft                       |
| H5-1         | SgRP to Ground - Front  | 902.9 mm                           | 35.5 in                       | 951.8 mm                           | 37.5 in                       | 978.4 mm                           | 38.5 in                       | 1002.8 mm                          | 39.5 in                       |
| H5-2         | SgRP to Ground - Second   | 937.8 mm                           | 36.9 in                       | 984.0 mm                           | 38.7 in                       | 1008.6 mm                          | 39.7 in                       | 1035.0 mm                          | 40.7 in                       |
| H101         | Vehicle Height(curbLoad)  | 1917.4 mm                          | 75.5 in                       | 1970.4 mm                          | 77.6 in                       | 1994.5 mm                          | 78.5 in                       | 2021.4 mm                          | 79.6 in                       |
| H103-1       | Fascia(Bumper) to Ground - Front  | 186.6 mm                           | 7.3 in                        | 241.7 mm                           | 9.5 in                        | 273.3 mm                           | 10.8 in                       | 292.7 mm                           | 11.5 in                       |
| H103-2       | Fascia(Bumper) to Ground - Rear   | 436.2 mm                           | 17.2 in                       | 489.2 mm                           | 19.3 in                       | 509.4 mm                           | 20.0 in                       | 540.2 mm                           | 21.3 in                       |
| H108-1       | Static Load Radius - Front Tire *   | 393.4 mm                           | 15.5 in                       |
| H108-2       | Static Load Radius - Rear Tire *  | 398.3 mm                           | 15.7 in                       |
| H115-1       | Step Height - Front   | 551.6 mm                           | 21.7 in                       | 600.9 mm                           | 23.7 in                       | 628.0 mm                           | 24.7 in                       | 651.9 mm                           | 25.7 in                       |
| H115-2       | Step Height - Second  | 558.2 mm                           | 22.0 in                       | 605.4 mm                           | 23.8 in                       | 630.8 mm                           | 24.8 in                       | 656.4 mm                           | 25.8 in                       |
| H148-1       | Suspension or Axel to Ground - Front  | 248.5 mm                           | 9.8 in                        |
| H148-2       | Suspension or Axel to Ground - Rear   | 235.0 mm                           | 9.3 in                        |
| H196         | Liftover Height   | 1359.8 mm                          | 63.6 in                       | 1399.5 mm                          | 55.1 in                       | 1418.9 mm                          | 55.9 in                       | 1460.6 mm                          | 57.1 in                       |
| H250         | Open Tailcate to Ground   | 847.2 mm                           | 33.4 in                       | 885.7 mm                           | 34.9 in                       | 904.1 mm                           | 35.6 in                       | 936.7 mm                           | 36.9 in                       |
| L101         | Wheelbase   | 3569.4 mm                          | 140.5 in                      |
| L104         | Overhang - Front  | 1016.8 mm                          | 40.0 in                       |
|              | Overhang - Pront  | 1230.2 mm                          | 48.4 in                       |
|              | Front Wheel Centerline toSgRP - Front                                       | 1475.0 mm                          | 58.1 in                       | 1475.0 mm                          | 58.1 in                       | 1230.2 mm                          | 58.1 in                       | 1475.0 mm                          | 48.4 in                       |
| L106         |   | 14/5.0 mm                          | 20.1 10                       |                                    |                               |                                    |                               |                                    |                               |
| L114         |   | T10 3                              | 28 2 52                       | 710 2 80                           | 20 0 4-                       |                                    |                               | 710 2 00                           |                               |
| L114<br>L404 | Cab to Rear Axle (CA)   | 710.3 mm                           | 28.0 in                       |
| L114         |   | 710.3 mm<br>1743.2 mm<br>1727.4 mm | 28.0 in<br>68.6 in<br>68.0 in | 710.3 mm<br>1743.2 mm<br>1727.4 mm | 28.0 in<br>68.6 in<br>68.0 in | 710.3 mm<br>1743.2 mm<br>1727.4 mm | 28.0 in<br>68.6 in<br>68.0 in | 710.3 mm<br>1743.2 mm<br>1727.4 mm | 28.0 ir<br>68.6 ir<br>68.0 ir |

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