

CRUSADER MASTER FUEL PRESSURE SPECIFICATIONS - 2007

MODEL (Horsepower)	MP 5.0L (275 HP)	MP 5.7L (330 HP)	MP 8.1L (STD) (385 HP)	MP 8.1L (HO) (425 HP)	MP 6.0L (375 HP)	Carb 5.7L (300 HP)
Fuel Pressure FCC	57-62 psi @ WOT	57-62 psi @ WOT	57-62 psi @ WOT	57-62 psi @ WOT	59-62 psi @ WOT	
Fuel Pressure - FCC Returnless Fuel System	57-62 psi @ WOT	57-62 psi @ WOT	63-68 psi @ WOT	63-68 psi @ WOT	63-68 psi @ WOT	
Fuel Pressure LPFP	4 - 7 psi (WOT)	4 - 7 psi (WOT)	4 - 7 psi (WOT)	4 - 7 psi (WOT)	4 - 7 psi (WOT)	4 - 7 psi (WOT)

IMPORTANT: FUEL PRESSURE MEASUREMENT MUST BE MADE WITH THE ENGINE UNDER LOAD.

CRUSADER MASTER WARNING/ALARM SPECIFICATIONS - 2007

MODEL (Horsepower)	MP 5.0L (275 HP)	MP 5.7L (330 HP)	MP 8.1L (STD) (385 HP)	MP 8.1L (HO) (425 HP)	MP 6.0L (375 HP)	Carb 5.7L (300 HP)
Coolant Over-Temperature Sensor	220° F (104.8° C) M.I.L. - DTC 116 Check Engine Lamp and/or Buzzer	220° F (104.8° C) M.I.L. - DTC 116 Check Engine Lamp and/or Buzzer	220° F (104.8° C) M.I.L. - DTC 116 Check Engine Lamp and/or Buzzer	220° F (104.8° C) M.I.L. - DTC 116 Check Engine Lamp and/or Buzzer	220° F (104.8° C) M.I.L. - DTC 116 Check Engine Lamp and/or Buzzer	210° F (100° C) Check Gauges Lamp and/or Buzzer
Transmission Over-Temperature Switch	235° F ± 10° F M.I.L. - DTC 1542 Check Engine Lamp	235° F ± 10° F M.I.L. - DTC 1542 Check Engine Lamp	235° F ± 10° F M.I.L. - DTC 1542 Check Engine Lamp	235° F ± 10° F M.I.L. - DTC 1542 Check Engine Lamp	235° F ± 10° F M.I.L. - DTC 1542 Check Engine Lamp	235° F ± 10° F Check Gauges Lamp and/or Buzzer
Exhaust Over-Temperature Switch	248° F ± 5° F M.I.L. - DTC 2428 Check Engine Lamp and/or Buzzer	248° F ± 5° F M.I.L. - DTC 2428 Check Engine Lamp and/or Buzzer	248° F ± 5° F M.I.L. - DTC 2428 Check Engine Lamp and/or Buzzer	248° F ± 5° F M.I.L. - DTC 2428 Check Engine Lamp and/or Buzzer	248° F ± 5° F M.I.L. - DTC 2428 Check Engine Lamp and/or Buzzer	N/A
Low Oil Pressure Sensor or Switch (5.7L carb only)	< 10 psi M.I.L. - DTC 524 Check Engine Lamp and/or Buzzer	< 10 psi M.I.L. - DTC 524 Check Engine Lamp and/or Buzzer	< 10 psi M.I.L. - DTC 524 Check Engine Lamp and/or Buzzer	< 10 psi M.I.L. - DTC 524 Check Engine Lamp and/or Buzzer	< 10 psi M.I.L. - DTC 524 Check Engine Lamp and/or Buzzer	< 10 psi Check Gauges Lamp and/or Buzzer