



Ford Power Stroke Main Line Pressure Checking

-After filling with ATF

1. Set Parking Brake
2. Install 300 PSI gauge to center accumulator port (passenger side of trans. See picture 1A)
3. With engine running & foot on brake pedal; put transmission in drive position. Check gauge and record max line pressure reading. – Line pressure at this point should read approx. 80psi
4. With foot on brake pedal and one foot on throttle; ‘stab’ the throttle pedal to wide-open throttle position quickly while observing the pressure gauge. Do not hold the throttle pedal to wide-open throttle for more than three (3) seconds. Once wide open is obtained (before rear tires spin) count 3 seconds and record max pressure. – Line pressure at this point should read 110 psi to approx. 180-200 psi.

These two pressures are recorded on the customer’s warranty card (shipped with original product). Warranty card is then mailed to ATS to be filed with customer’s records to validate warranty.

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