Engine Displacement

Constant Engine RPM Mgmt.

Multi Wet-Disc Clutch

PRO FRAMEWORK







Engine Displacement



SUMMARY

NH WM 75 12% smaller displacement ullet

PRODUCTIVITY

Larger displacement will allow more sustain torque output and be harder to pull down in demanding operations. Increasing productivity in all working applications.

RELIABILITY

The larger displacement will allow for more sustained engine power output reducing stress on engines major components by reducing fluctuation in performance output.

OPERATOR EXPERIENCE

The operator will need to manage engine output less, due to more sustained power output.









Constant Engine RPM Mgmt.



SUMMARY

NH WM 75 6% Higher Torque ullet

PRODUCTIVITY

The constant Engine RPM Management (power management) will deliver more constant torque, the New Holland operator will need to manage the output, an operator cannot respond that quick to changing engine outputs. Results of better power management the productivity will go up for the M7060 operator.

RELIABILITY

With Constant RPM Management or power management, • the M7060 drive system receives steady constant power reducing power fluctuation in power delivery reducing stress on the tractors drive system, increasing reliability.

OPERATOR EXPERIENCE

Reduces operator need to management the engine rpm's and focus on the application being preformed.









Multi Wet-Disc Clutch



SUMMARY

New Holland has a dual stage dry clutch ullet

PRODUCTIVITY

The M706 uses a Multi Wet-Disc clutch. This allows for greater performance during long days of demanding applicational use. Transfer smoother power out to the drivetrain.

RELIABILITY

Multi wet-disc clutch is submersed in oil and has more surface contact due to the multi disc plate design, this will increase life expectancy in all demanding applications over dual stage dry clutch. Reduced heat & slippage under heavy use applications.

OPERATOR EXPERIENCE

Hydraulic operated, easier to make gear changes throughout all operating temperatures.







