

N280MM Enstrom 280FX S/N 2099 ACTT 1789.0 6-29-2019

Aircraft trailered to shop. Had numerous squawks from customer.

Replaced manifold pressure gauge and over-boost switch with serviceable units.

Replaced lower swashplate 28-16101-101 with factory repaired assembly.

Installed MRGB 28-13170-9-R S/N 44-284-90T Installed MRH.

25 hour torque check required on MRH nut & MRGB output nut.

Installed AN5541-1 CHT Temp. probe. Installed repaired Fuel servo Air hose.

Installed A10019-E Boost pump see component card.

Replaced qty 3 dogleg bearings MS14103-4

Installed M/R Belt and system. Belt, Roller, Idler pulley,

Installed repaired starter vibrator. Installed exhaust 77611 gasket #2 & #4

Drained overrunning clutch due to squawk of splitting needles. Found not metal in drained oil.

Serviced overrunning clutch Aeroshell 560.

Hover tested and test flew and could not duplicate splitting of needles other than normal operation.

Tracked aircraft removed stick shake. See blade track sheet for tab adjustment.

David Styer AP [REDACTED]

N280MM Enstrom 280FX S/N 2099 ACTT 1793.4 Hobbs 0.0

7-15-2019

Serviced MRGB & TRGB with Mobil 75-90LS. Serviced overrunning clutch Aeroshell 560.

Greased helicopter Aeroshell 22 & T/R grips Aeroshell 14

Installed new BA-15 air filter. Serviced dampers SF 96

SDB 0128 complied with. Pin installed on copilot collective stick.

Installed new hour meters 0.0

MRGB due overhaul at 1881.4 ACTT 88 hours remaining.

Tracked hover .20 ips forward .14 ips removed stick shake see tracking sheet for tab settings.

David Styer. AP [REDACTED]

I certify this aircraft has been inspected in accordance with an annual inspection and found in an airworthy condition at this time and date. See attached AD sheets.

David Styer [REDACTED]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N280MM Enstrom 280FX S/N 2099 ACTT 1789.0 6-29-2019
 Lycoming Engine HIO-360-F1AD S/N RL-31320-51A
 Replaced #2 & #4 cylinder exhaust gaskets 77611.
 David Styer AP [REDACTED] [REDACTED]

N280MM Enstrom 280FX S/N 2099 ACTT 1793.4 Hobbs 0.0 7-15-2019
 Lycoming Engine HIO-360-F1AD S/N RL-31320-51A TSO 407.4
 Compression check #1 77/80 #2 75/80 #3 77/80 #4 74/80
 Installed 20-50XC Phillips oil & CH48104-1 filter. Cleaned plugs.
 Inspected oil filter found good.
 I certify this Engine has been inspected IAW an annual/100hr inspection and found to be in an
 airworthy condition at this time and date. See AD list
 David Styer AP [REDACTED] [REDACTED]