



Western Star Trucks North

216-1
MAY

26124 TWP RD. 531A
Acheson AB, T7X 5A1
780-453-3452

Name	SKYHAWK TRANSPORT SERVICES LTD	Vehicle Serial No.	2WLPDCCJ4SK939532	Work Order	53939
Engine Make	CAT	Engine ID	5EK42665	Dyno Operator	942
Engine Model	3406	Engine Rating	500HP		

Operator Notes

Default test notes go here...

Other Comments

WARM UP, BREAK IN AND POWER RUN WENT WELL
CALCULATED HP= 420 ACTUAL HP= 439

Truck #520

W



DynPro₂

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Test was performed on: 01/17/2025

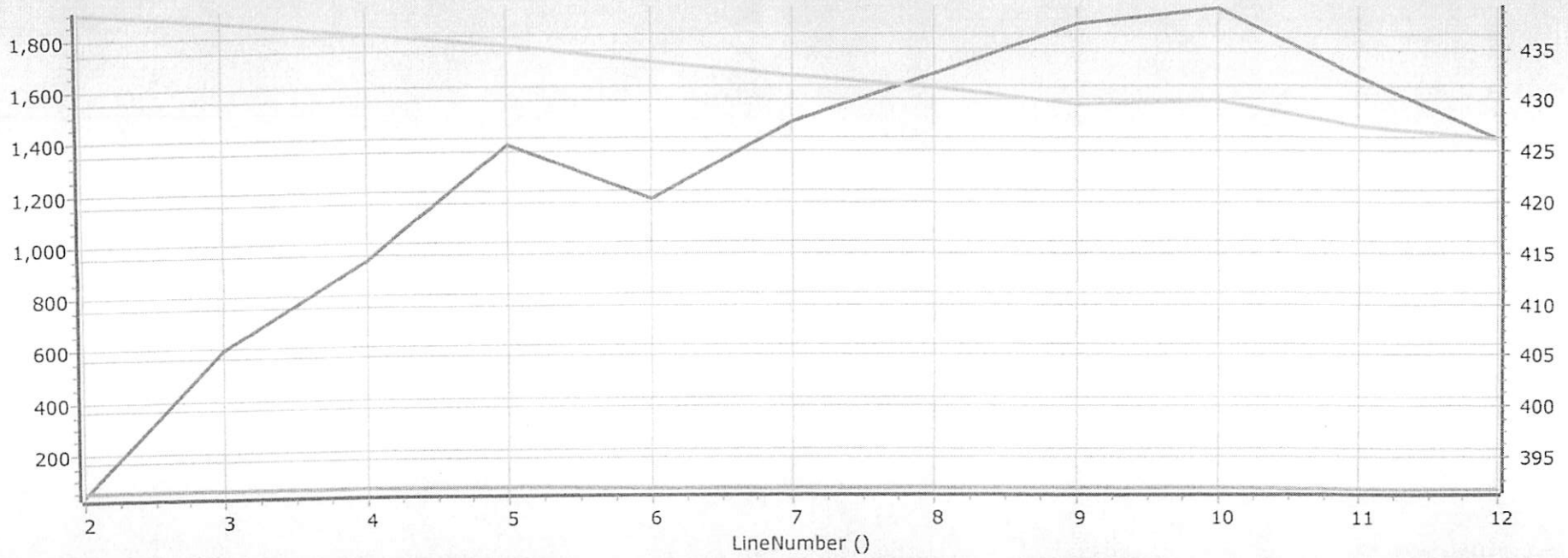
File: 53939 SKYHAWK TRANS



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cSpeed & Power



— CorrVehPwr (hp) — EngSpd (RPM) — VehSpd (mph)

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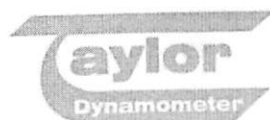
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LineNumber	CorrVehPwr (hp)	EngSpd (RPM)	VehSpd (mph)	BlowBy (cfm)	eOilP (psi)	eCoolantT (° F)	eInletMfidP (psi)	EngExhT (° F)
Starting Step Test								
2	392	1900	54	9.15	56.5	188	27.4	773
3	406	1862	52	9.18	58.0	187	28.1	807
4	414	1808	51	9.40	58.0	190	28.9	816
5	426	1762	50	9.33	57.5	188	29.1	823
6	420	1694	48	9.37	56.5	190	28.9	827
7	428	1640	47	9.59	54.5	188	29.1	828
8	433	1592	45	9.70	54.5	188	29.3	836
9	437	1529	44	9.82	54.5	190	29.3	848
10	439	1539	43	9.77	54.5	190	28.9	851
11	432	1442	41	9.67	54.5	190	29.1	875
12	426	1395	40	9.74	53.5	192	28.5	879



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