

1995 Mack

Maintenance Log

Date	Maintenance /Shop Time	Current Mileage / Hours	Annual Hours Used	Tech (Initial)	Vendor
10/16/2008	Purchase Price \$60,000; Mileage 486,103				
11/8/2008	checked all lights, put on new strob light and flags	486103		phil	
1/1/2009	checked miles	486692	589		
2/13/2009	changed engine oil & filters, fuel filters, power steering filter			cookie, Jesse	
	new hyd. Filter, cleaned air filter, checked rear end oil, fixed strobe light R. side				
1/5/2010	checked miles	492742	6050		
2/17/2010	inspected, new oil in cheater axle both sides, new front left steer oil cap and oil new turn light in the middle of trailer, new hook up light	492773		cookie	
6/29/2010	overhaul engine; new pistons and rings, reman rods, reman oil pump, reman injectors, new oil filter, air filter, fuel filter, new long life anti-freeze, reman heads, new passerger seatbelt lock, fixed air leak on gear shifter, 10 main brg. Caps,	495585			H & L Mack
3/1/2011	Fix Oil Leaks	501516			H & L Mack
2/6/2012	changed engine oil and filter 5/40 gold	509971	17229		
	blew out air cleaner, added 2 qts. 80/90 to transmission, front hub oil level ok			Rick Cory	
	both sides, changed hub oil both sides of cheater axle 80/90 coolant tested -15			Tony	
	front engine cover was broke, removed and welded, replaced with new seals on water pump, crankshaft, and fan hub. Had rear differential rebuilt at H&L replaced rear axles, and installed new oil in both rear ends. Replaced alignment bars on both rear axles. Rear drive shaft is loose has play around slip joint and u-joint				
3/6/2012	rebuilt driveshaft with new yokes and crosses				Sadlers
7/27/2012	new heater control switch			rick	
10/16/2012	replaced long axle in front differential #68KH3226 H&L bought spare	515086		John P	H&L MACK
11/12/2012	new fan/alt. belt #17511 - Goodyear 51.1" longx1/2" wide fixed rear side marker lights			phil john w	Arnolds
	checked rear end oil, engine oil, air filter, anti-freeze	516464		cory	
1/4/2013	replaced primary and secondary fuel filters, replaced door latch on drivers door latch #25165875 \$67.11 from H&L Mack	517055	7084	Dan	

1/28/2013	replaced seal on fan hub, aligned alt. belt, welded cab on left side for door stop, fixed valve for air bags	517368		Dan< Jon W	
	inflated all tires to spec, tightened bolt on output shaft of trans, replaced back up alarm				
3/13/2013	replaced speedometer and tachometer at H&L Mack \$908.29	518546	1491		H&L Mack
	miles on old speedometer were 518546 and hours on engine were 20,673	0	0		
11/1/2013	changed engine oil and filter 5/40 gold sampled	6888	6888	Dan, Jacob	
	replaced fuel filters				
	front differential 3 pumps low in all three compartments, rear ok				
	checked all fluids antifreeze -20				
	greased all fittings on truck and trailer				
1/1/2014	checked hours	7769	881		
3/26/2014	new head gaskets on left side of engine	8944			H&L Mack
4/29/2014	fixed locking pin on lowboy, greased lowboy, new crome nut covers				truck repair
7/2/2014	tow truck to H & L Mack				Deran's towing Service
7/14/2014	new front rear end, with new drive axles by H & L Mack	12077			H&L Mack
	eight new rear drive tires by Iowa tire				Iowa tire
8/4/2014	four new battery's 950 CCA ; 31- MHD	12938		jacob,travis,p hil	
11/11/2014	checked over, greased front end, cleaned air filter, rear end oils were low, 160 pumps in back rear bogie axle, 160 pumps in front bogie axle, 40 pumps in the front bevel gear compartment on front rear end, 7 pumps in the front power divider compartment	15146		jacob	
12/1/2014	added oil to the front rear end, power divider 10 pumps, bevel gear 23 pumps, bogie was OK, in the rear end in the back				all tires but front steer and cheaters were replaced in 2014
	bevel gear 23 pumps, bogie axle OK				on truck and trailer
1/2/2015	checked Miles	16071	8302		H&L Mack
	new alternator belt 88GB439P516, new set of trailer tires				
1/28/2015	got credit for two axles \$256.80				
2/26/2015	added 2qt 5-40 gold to engine, cleaned air filter, trans. Oil full, hyd., rearend, and powersteering oil full, washer fluid full, anti-freeze tested-34, greased, fixed load light ground wire, new hub cover on leftside cheater axle filled with oil, inspected	16544		alton,dave,tra vis	
4/9/2015	ordered new engine dip stick #795GB369P11 \$58.91				H&L Mack
5/1/2015	new air filter #wix 46882 \$83.37, new front steer tires #315/80-22.5 \$1223.50 for two, new contour wiper blade \$16.57			jim	Iowa tire
	changed engine oil and filters 5w-40 gold, new fuel filter, water filter, anti freeze tested -34 added 1 gal 50/50	18244		jim	
5/5/2015	new filter for air system #46102 \$9.08, new switch #STI DS-280 \$18.93			jim	
6/15/2015	worked on			dan	

5/20/2015	new exhaust pipe band \$14.64, new PTO indicator light wire \$2.66			jim	
7/30/2015	worked on			dan	
6/19/2015	new air-conditioner pump #85129261 \$253.88			dan	H&L Mack
9/3/2015	new turn signal lever #25155885 \$78.85, V belt #88GB439P516 \$14.55				H&L Mack
9/11/2015	new turn light flasher #TDN EP37 \$27.82			dan	arnolds
10/6/2015	ordered new starter #2132*8200308				H&L Mack
10/22/2015	2- new fan belts #88GB439P516 \$14.55each, belt #88GB439P406 \$14.70			dan	H&L Mack
11/12/2015	repaired two tires			travis	lowa tire
1/1/2016	checked miles	27296	11225		
1/5/2016	new starter			dan	
4/18/2016	2- new fan belts #88GB439P516 \$14.91each			dan	H&L Mack
4/27/2016	changed engine oil and filters 5w-40 gold, anti freeze tested -34 added 1 gal 50/50 cleaned air filter, hyd filter and filled tank, greased front and drive line, filled washer fluid, new cheater axle oil - 90w both sides, adjusted trailer controllers, replaced hyd fitting on trailer neck o-ring to JIC, new perge valve to goose neck lock, greased trailer neck cleaned inside and washed outside, checked both front and rear differencial oil both OK	30434		albert	
5/31/2016	new front bumper end left side	32000		Phil	H &L Mack
6/7/2016	new tire on cheater 11R22.5 roadmaster R185 \$411.25, new cheater tire on right side \$375.00, service call \$350.00			jereme	lowa tire
6/28/2016	washed truck, checked for air,fuel,oil leaks, repaired right rear drivers side tire, welded trailer crack crossmember	32236		jerry	lowa tire
6/29/2016	new front timing cover seal #446GC310P3 \$42.89				H&L Mack
7/7/2016	new air bag # 364SQ28 \$171.04 (spare) 2-new mud flap hangers #103F/BTS B711 \$7.80 each, 2- mounting hangers			jerry	H &L Mack
7/18/2016	#103F/BTS A35RL \$14.22 each				truck country
7/25/2016	adjusted clutch	33849		jerry	
8/22/2016	replaced engine shut off cable #21QB3392P84 \$106.12, right rear tail light #20832525 \$48.81, new air filter	35078		jerry	H&L Mack
9/15/2016	replaced left front drive axle air bag	35178		jerry	H&L Mack
9/27/2016	replaced strobe light on right side of truck				
11/18/2016	new steering axle brake chamber clamp			jerry	arnolds
12/16/2016	checked miles	37621		jerry	
12/27/2016	new hose from sinclair	37670		tristen	sinclair
1/1/2017	checked miles	37675	10379		
2/16/2017	15' lead wire from truck firewall to back of cab \$42.75, lense #7376*92183* \$5.12	39854		jerry	H&L Mack
5/24/2017	new drivers wiper blade #C22UB \$15.66			tony	arnolds
8/5/2017	2 - tire change and balanced				lowa tire
8/7/2017	new right rear manifold #20705202 \$627.09				H&L Mack
11/13/2017	new mirror # 82710862 \$89.96				H&L Mack
1/1/2018	checked miles	48142	10467		
3/2/2018	new 5th wheel plate disk clip \$7.12				H&L Mack
3/12/2018	inspected truck, new power divider, new front tie-rod ends, ball joints, changed engine oil and filter 5-40 gold, new fuel filters	48345		travis	H&L Mack

	primary and secondary, greased				
3/31/2018	new trailer hyd. Supply hose \$190.63			tony	Winn
	replaced exhaust manifold ; parts \$78.23, labor \$761.25, new transmission yoke #8235*92NYS3869 \$ 754.87, labor \$ 615.30	48452			H & L Mack
	checked alignment \$218.99, fixed door panel \$78.75, replaced king pins , parts \$804.64, labor \$1050.00, mis \$ 109.87				
	rebuilt both spindles with new upper bearings, lower bushings, new lower bearing on right spindle, new wheel seal on				
	both hubs, new backing plate on right side, replaced tie-rod ends parts \$165.92, labor \$ 239.25, rebuilt front and back				
	power dividers, parts \$1619 52, labor \$630 00, new pinion seal and yoke, new hub cap , bolt kit, clips \$249.44				
4/5/2018	new power cone \$26.99, air couplers \$32.55				arnolds
4/10/2018	replaced front right steer spring center bolt, and u-bolts	49478		jerry	
4/17/2018	new flag \$6.49			jerry	NAPA
4/26/2018	welded deck on Alum. Deck, new slick disc #SD003 \$18.90			jerry	centre state
5/11/2018	replaced left cheater axle oil 85-90, new wheel seal # NAT 370025H \$29.90 each, new lug nuts #JHT sir896Ry \$4.99 each	49668		jerry	
	JHT sir891ary \$.88 each (10)built oversize sign bracket, replaced backup alarm #PMM 781 \$45.44, new hub caps #340-4046	50756		jarrett	
	\$48.67 each, new wiper blades #ANC c20uB \$15.82 each, new tag axle caps #103F/STM300 4009 \$7.95 (3)	50760		avery	arnolds
					Truck Country
5/23/2018	2 - tire repairs \$35.00 each				lowa tire
6/6/2018	new front steer tires \$540.00 each	50935			lowa tire
7/16/2018	replaced alternator belt	51216		jerry	
8/22/2018	ck.miles	53030		jerry	
11/29/2018	replaced both block heaters cords (2) # 8726-3500043 \$ 49.56, (2) block heaters # 25170973 \$ 88.70 each, covers for heaters	55483		Tyler	H & L
	# 25127990 \$ 21.09 each, replaced block heater gasket on right side				
12/3/2018	2 - new flags with groments, 2 - flags with poles, 2 - magnets for flags				truck repair
	new thermostat # 20705732 \$ 123.48			jerry	H&L
12/15/2018	replaced thermostat # 2 - # 20705732 \$ 123.48			jerry	H&L
12/26/2018	new throttle cable pin # 0007900020 \$ 4.75			jerry	star
1/1/2019	checked hours	55645	7503		
1/22/2019	new headlight # PHL9004C1 \$ 3.85				arnolds
2/5/2019	8 new rear tires \$428.00 each (got 44560 miles on last tires) new Drish stickers, fitting # 25501718 \$ 19.75, FILTERS	56637			lowa tire
					H & L
					H & L
2/7/2019	cheater axle: 2 new slack adjusters # AS1133 \$ 85.65 each, lock collar clevis kit # AS3016 \$ 12.92				sadler's
2/8/2019	new rear mud flap holder # 103F/BTS A35RLB 80 \$ 14.49, new left cheater air bags # AS-8383centennial 910-19P 383 contech			rick/travis/justin	truck country
					Winn
3/1/2019	replaced turn signal flasher # PMM554 \$ 12.16	56939		jerry	arnolds

5/24/2019	replaced strobe light switch # 1MR4285M12, replaced tractor air dump switch # 4379*RD538270 \$ 15.94, tightened shifter knob	57643		jerry	
6/4/2019	replaced both front fender braces # 85150625 \$ 217.29 each, new horn # 315-2T \$ 12.99	59634		jerry/dillon	O Reilly's? GATR
6/18/2019	repaired windshield crack \$ 45.00				dent master
7/29/2019	new light # TL5070 \$ 82.16, lamp # 85106725 \$ 8.76, gas magnum 65 shock # MON65110 \$ 58.73 each (2), torque rod # 25168854 \$ 230.73 each (2), ABS shocks # 3919956 \$ 66.51 each (4)			jerry	GATR
7/31/2019	new lefthand handle kit # 25083248 \$ 37.35, replaced hand throttle, new power steering lid seal, changed air filter, greased fittings, u-joints, checked diff. oil OK, engine oil OK, added 1 pint to trans. 80-90, replaced left rear turn light, replaced right courtesy light, replaced drive axle shocks, and steering axle shocks, replaced front and rear drive axle tracking rods	61216		jerry	GATR
	replaced drivers door wing vent latch				
8/1/2019	new air filter # wix 46882 \$ 76.58, new cab lights \$ 20.89 each			jerry	Arnolds
8/29/2019	2 tire repairs \$ 80.00				iowa tire
9/9/2019	tire repair \$ 35.00			tyler	iowa tire
11/27/2019	replaced air dryer asm # 103F/BW R109685 \$ 143.90, core charge \$ 144.00				truck country
12/4/2019	4 new insulators # 25154868 \$ 22.31 each			jerry	H&L
1/10/2020	miles miles (100835)	65026	9381	jerry	Total
1/21/2020	replaced dryer plug # 103F/BW 109871N \$ 24.32,			jerry	truck country
1/30/2020	changed engine oil and filters 5-30 gold			Wyatt	
1/31/2020	3 new engine oil filters # P551807 \$ 12.63 each, new washerfluid tank pump # 9823*103496 \$ 39.18				H&L
1/28/2020	service: changed engine oil and filters (3) 5-30 gold, cleaned air filter, greased entire unit, checked both rearend oil's OK	65247		Wyatt	H&L
	all other oil's OK, new washer fluid pump replaced # , new clutch pedal pad # 25077310 \$ 16.09				H&L
2/10/2020	took out cheater axle to get rebuilt: new king pin set # 460.207B \$ 233.28, new tie-rod ends # ES2091R \$ 44.02, ES2090L \$ 44.02, hardware kit # TK-4HD \$ 14.91 each (2), labor to remove and replace \$ 1800.00, replaced working lights on headache rack	65247		jerry/ron/jerr ett	Sadler
2/17/2020	front steer tire repair \$ 40.00				iowa tire
5/1/2020	fab. Fender ext. bracket	67530		jerry	
6/3/2020	replaced left rear crossfire, washed mud off rims			jerry	
6/5/2020	found oil leak on front diff. , had loose bolt , added 5 qt 85-40 \$ 34.98	69354		jerry	kromminga
6/8/2020	front driveshaft came loose: broke air lines and fittings, bent driveshaft had to rebuild \$ 2365.76, new yoke # 823592NYS3869 \$ 503.06, new right front air bag # 9466 \$ 194.16, new mack range rail # 806790 \$ 160.41, O-ring kit # 3758 \$ 119.27, new shift rail # 25502630 \$ 107.96, new piston # 25101634 \$ 151.32, labor \$ 819.00, tow fee \$ 225.00	68879			Bill&ray's
6/19/2020	replaced safety triangles \$ 17.10, cam spring brake # 103F/MGM 3430008X \$ 57.95			jerry	truck country

6/23/2020	both rear ends were leaking at input shafts, put in new seals \$ 687.05, new mud flap \$ 103.62, replaced powersteering hoses \$ 154.64, replaced right side muffler # 22920 \$ 82.34 and y pipe, new flex pipe \$ 772.27, alignment \$ 2172.84, replaced #1 u-joint and conversion joint \$ 519.58,	68879			Bill&ray's
6/23/2020	replaced chamber brake on left rear dual, replaced crossfire on left front dual, freed up cheater brakes	70192		jerry	
6/25/2020	replaced front air cooler # 44MAC14B \$ 740.66, freight \$ 40.00, new hose \$ 77.01			jerry	gatr/ mikes
7/10/2020	replaced missing exhaust manifold bolts , and crossover pipe # 20705207 \$ 436.46, segment # 20705578 \$ 89.61 each (10), gaskets # 20705204 \$ 20.64 each (10), labor \$ 926.50	70358			Bill&ray's
8/26/2020	replaced emergency glad hand rubbers in truck and trailer hose	71502		jerry	
9/23/2020	park brake needs worked on: ordered 2 new cam spring brake chambers # 103F/MGM 3430008X \$ 57.95 each	71532		jerry	truck country
10/20/2020	replaced steering sector # 392SBX \$ 1021.92, had to remove radiator and air to air, washed both and replaced, checked exhaust leak found leak between manifolds, needs manifolds replaced to fix labor \$ 99.00, labor on sector \$ 1584.00	74117			Bill&ray's
	new waterproof on/off switch # PIC5588PT \$ 13.69, fuse holder \$ 1.59, (6) trailer light cables # PIC8150S \$ 4.39 each, connectors # PIC0708PT \$ 21.29 each (2), # PIC0709PT \$ 24.19			jerry	arnolds
11/20/2020	fittings on air shifter line # 8397707 \$ 17.50 (5), # 25084741 \$ 7.56 (2), # 25098799 \$ 11.11 (5), # 25088889 \$ 8.64 (2)				Gatr
12/8/2020	new tag axle switch # 390 6451030 \$ 30.68			jerry	anything truck
1/5/2021	ck.miles has 11,000 miles on service	76777	11751		
	replaced transmission lines and fittings, new front steer tires 315/80R-22.5 \$ 487.00 each got 25842 miles on old tires, repaired front right fender light wiring, replaced tag axle switch, balanced front tires \$ 35.00 each			jerry/Jarrett	Iowa tire
1/27/2021	service: changed engine oil and filters (3) 5-30 gold, cleaned air filter, greased entire unit, checked both rearend oil's front OK rear added 2 quarts 80-90, replaced front right side steer axle hub seal and oil, welded aluimium fenders, installed new washer fluid pump, straightened wiper, checked hyd. oil, coolant added 2 quarts, greased	77378		rick/Travis/Jarrett	gatr
	ordered new washer pump # 9823-103496 \$ 39.88, 12 new pushlok fittings 5/8" \$ 5.87 each			jerry	H&L
2/3/2021	bought quick release valve # 103F/BW K049777 \$ 13.23			jerry	truck country
3/12/2021	2 new quick couplers \$ 8.81 each (2)				southern Diesel
3/24/2021	replaced 7 pin receptacle # 103F/PHM 15 720 \$ 9.40, plug # 103F/PHM 15 730 \$ 7.96			jerry	truck country
3/24/2021	adjusted clutch \$ 109.00				Bill&ray's
4/26/2021	new reman outrite PR2 valve # OR277147x \$ 49.38			jerry	sadlers
4/29/2021	ordered new hub cap for axle # STM3434098 \$ 55.59			jerry	GATR
5/12/2021	new hub cap # NAT343-009 \$ 22.73			jerry	arnolds
5/19/2021	tire repair on inner right rear tandem \$ 42.80			jerry	Iowa tire
6/15/2021	replaced magnet and flags \$ 17.85 (2), and \$ 9.67 (2)			jarrett	Bill&ray's
6/24/2021	bought new power steering hose # 9032-FC9760078 \$ 9.44 per ft			jerry	GATR

6/28/2021	replaced both rear axle air bags # AS-8410 \$ 163.63 each, replaced front right drivers wheel seal, replaced left steer brake chamber # 5396-SC24 \$ 45.78, checked engine oil, greased, checked coolant	84851	Jarrett/jerry	sadlers/ H&L
8/30/2021	replaced both wiper blades # ANCC20UB \$ 15.99 each	85405		arnolds
9/25/2021	replaced park brake, and quick release valve # 745-K049776 \$ 18.16 each	89060	shawn O	H&L
9/29/2021	tire repair \$ 40.00, 2 stems \$ 5.00 each			Iowa tire
10/1/2021	replaced rear suspension slip pad kit # HS55 \$ 27.12 each (4), spring roller kit # HS65 \$ 18.00 each (4), adjusted ride height, changed both rear axle oil's, pulled and checked front Diff. reinstalled, replaced 4 rear shocks # MON65411 \$ 86.86 each	89361	shawn / jerry	sadlers/Arnolds
10/20/2021	replaced brake control valve # 800522 \$ 250.17, replaced air lines \$ 73.15	90655	shawn	sadler's/Arnolds
11/29/2021	replaced front diff. # 11KH5495P4X CRDPC92LO 4.42R FSAG \$ 4411.30, new carrier bearing # 8235*CB2106611XSA* \$ 108.63, new rod # 25168854 \$ 360.91, labor \$ 7573.50	90695		Housby
1/1/2022	checked miles	92350	15573 jerry	
2/24/2022	SERVICE: changed engine oil and filters 5-30 gold , checked air filter, fuel, trans oil, both diff. and coolant all OK, greased, inspected truck, replaced hood spring cable # 25163469 \$ 52.59	93558	kevin	H&L