

Service Labor Schedule

- Fifth Wheels
- Couplers
- Landing Gear
- Liftgates
- Suspensions



The following labor hour estimates have been determined to apply for the removal and reinstallation of SAF-HOLLAND parts. Please contact SAF-HOLLAND prior to commencing any work covered by a SAF-HOLLAND warranty.

FIFTH WHEEL PRODUCTS	DESCRIPTION	LABOR HOURS
Air Cylinder – Replacement	XA-7003, XA-8003 & XA7301 Brackets	0.50
	XA-7001, XA-7002, XA-8001, XA-8002, XA-7009 Brackets	1.00
	Elevating Fifth Wheel Top Plates <i>Note: Unnecessary to remove fifth wheel</i>	0.50
Top Plate – Replacement	XA-351, XA-331, XA-311, XA-201, XA-71, XA-17, XA-AL, XA-S1, XA-S2, Simplex SE & SEII <i>Note: Outside Pin Retension</i>	0.50
	XA-3501, XA-2009 and old style XA-71 <i>Note: Inside Pin Retention</i>	1.00
Brackets – Replacement	ILS (each side)	0.50
	<i>Note: Sliding – New Style</i>	
	XA-7001, XA-8001, XA-7009 Series Brackets <i>Note: Sliding – Old Style</i>	2.50
	XA-7511, XA-7611, XA-7811, XA-7521, XA-7621, XA-7821 Series Brackets <i>Note: Angle Mount (stationary)</i>	4.50
	XA-7501, XA-7601, XA-7801 Series Brackets <i>Note: XA-0686 Plate Mount (stationary)</i>	2.50
	XA-7883 Series Brackets <i>Note: Plate Mount (stationary)</i>	2.00
	FW0100, FW0165 FW2080	2.00 2.00
Slider Plates – Replacement	Outboard Angle Mount	3.00
	Inboard Angle Mount	4.00
	ILS Over-the-Frame with Replacement Angles	4.00
	ILS Over-the-Frame with Angles Already Installed <i>Note: Included removal and remounting of top plate</i>	2.00
Top Plate – Rebuild	XA-171, XA-S1, XA-S2	1.00
	XA-2009	2.00
	XA-351, XA-331, XA-311	2.00
	XA-3501	2.50
	HD – XA-71, XA-101, XA-0165, XA-2801	2.50
	XA-201 <i>Note: Includes removal and remounting of top plate</i>	1.50
Pin Replacement	XA-201, XA-171, XA-S1, XA-S2	1.00
Lock Replacement	XA-201, XA-171, XA-S1, XA-S2	0.50
	XA-351	1.00
	XA-3501	1.50
	HD – XA-71, XA-101, XA-0165, XA-2801 <i>Note: Includes removal and remounting of top plate</i>	1.00
NoLube Pads		0.50
Elevating Fifth Wheels	Hydraulic Cylinder Replacement (FW2800, FW2900)	4.00
ELI (Electronic Lock Indicator)	Replace Sensor	1.50
	Replace Chassis Cable	1.00
	Replace Logic Box	2.00
Other	Items not listed will be reviewed on an individual basis and the appropriate allowance will be negotiated. SAF-HOLLAND USA reserves the right, without giving prior notice, to change the labor allowance as designs are altered or improved.	

Coupler Products Service Labor Schedule



COUPLER PRODUCTS	DESCRIPTION	LABOR HOURS
Replacement – Bolt On	Pintle Hooks, Couplers or Drawbars	0.50
Replacement – Weld-On	Pintle Hooks, Couplers or Drawbars	1.00
Replacement – Bolt-On	Kingpin	1.00
Replacement – Weld-On	Kingpin	(Non Reefer) 4.00
		(Reefer) 8.00
Other	Items not listed will be reviewed on an individual basis and the appropriate allowance will be negotiated. SAF-HOLLAND USA reserves the right, without giving prior notice, to change the labor allowance as designs are altered or improved.	

Landing Gear Products Service Labor Schedule

LANDING GEAR PRODUCTS	DESCRIPTION	LABOR HOURS
Replacement	Replace Set	4.00
	Replace Two-Speed (gear box) Leg	2.00
	Replace Single Speed Leg	2.00
Repair	Two-Speed Leg – Complete disassembly	2.00
	Single-Speed Leg – Complete disassembly	1.75
	Two-Speed Leg – Replace bevel gear and pinion	1.50
	Single-Speed Leg – Replace bevel gear and pinion	1.00
	<i>Note: Includes removal and remounting of landing gear leg</i>	
	Gear Box – Complete disassembly	1.00
Other	Replace Broken Pin in Gear Box	1.00
	Replace Crank Handle	0.50
	Replace Cross Drive Shaft	0.50
	<i>Note: Landing gear leg removal not required</i>	
	Items not listed will be reviewed on an individual basis and the appropriate allowance will be negotiated. SAF-HOLLAND USA reserves the right, without giving prior notice, to change the labor allowance as designs are altered or improved.	

LIFTGATE PRODUCTS	DESCRIPTION	LABOR HOURS
Cylinder	Fold-Away Liftgates – TG Series and TL Series	0.75
Cylinder	DH Series	1.25
Cylinder – Fold/Unfold	DH Series	0.75
Platform	All Liftgates – DH Series, TG Series and TL Series	1.00
Platform – Inner	DH Series	1.25
Platform – Outer	DH Series	1.00
Chain Stanchion	DH Series	0.25
Lift Frame	Fold-Away Liftgates – TG Series and TL Series	1.50
Parallel Arm	Fold-Away Liftgates – TG Series and TL Series	0.75
Pins – Shackle or Platform	All Liftgates – DH Series, TG Series and TL Series	0.25
Ramp/Flip-Over	All Liftgates – DH Series, TG Series and TL Series	0.25
Shackle	Fold-Away Liftgates – TG Series and TL Series	0.50
Torsion Spring	Fold-Away Liftgates – TG Series and TL Series	0.50
Pump	Fold-Away Liftgates – TG Series and TL Series	1.00
Pump	DH Series	1.25
Pump Motor	All Liftgates – DH Series, TG Series and TL Series	1.00
Hydraulic Hose	All Liftgates – DH Series, TG Series and TL Series	0.50
Hydraulic Hose Bundle – Column	TG Series	1.00
Solenoid	All Liftgates – DH Series, TG Series and TL Series	0.25
Valve Cartridge	All Liftgates – DH Series, TG Series and TL Series	0.25
Valve Coil	All Liftgates – DH Series, TG Series and TL Series	0.25
Wiring Harness	DH Series	0.50
Switch – Column	DH Series	0.25
Switch – Control Station	DH Series	0.25
Switch – Potted Toggle	Fold-Away Liftgates – TG Series and TL Series	0.50
Troubleshooting Electrical	Fold-Away Liftgates – TG Series and TL Series	0.25
Troubleshooting Electrical	DH Series	0.75
Troubleshooting Hydraulics	Fold-Away Liftgates – TG Series and TL Series	0.25
Troubleshooting Hydraulics	DH Series	0.75
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SUSPENSION PRODUCTS	DESCRIPTION	LABOR HOURS
Slide Box	Mechanical Slider	10.00
Slide Box	Mechanical Slider w/Ramp Slide	12.00
Slide Box	Air-Ride	14.00
	Slide Pads	2.00
	Replace Pins	1.00
	Cracked G Rail – Up to 4 Corners	1.00
Axle Adapters	Axle Adapter, Air-Ride	4.00
	2 Piece Axle Adapter, RL	5.00
	Axle Beam Seat	2.00
	<i>Note: Additional time when replacing two adapters or seats</i>	
Bars and Rods	Torsion Bar, Air-Ride	1.50
	Radius Rod	1.50
	Track Bar/Torque Rod	1.50
Beams	Equalizing Beam, Air-Ride – RL, RLU, NS	4.00
	Equalizing Beam – TR, RTS	3.00
	Axle and Beam Assembly – CB4000 and CB2300	8.00
	Walking Beam – WB, (65,000 lb. Capacity)	3.50
	Walking Beam – WB (150,000 lb. Capacity)	6.00
	Transverse Beam – ARD and AD	1.50
	Lift Beam – AL	2.00
Brackets	Frame Bracket – Welded	5.00
	Frame Bracket – Bolt-On	3.00
	Shock Bracket, Upper	1.50
	Shock Bracket, Lower	2.00
	Track Bar/Torque Rod, Axle	3.00
	Track Bar/Torque Rod, Frame	1.00
Caps	Axle Cap	1.00
	Trunnion Cap	1.00
Rubber Components	Axle Connection Bushing (AD/ARD/ADL)	3.00
	Shock Absorber Bushing (per shock)	0.50
	Pivot Bushing (per bushing)	2.00
	Rubber Pad	1.50
	Rubber Wrapper	1.50
	Transverse Beam Bushing	1.00
	ADL Transverse Beam Bushing	3.00
	Trunnion Bushing, Track Bar and Torque Rod	2.00
Springs	Air Spring	1.00
	Air Cell	1.50
	Air Spring Piston	0.50
	Leaf Spring, TS	3.50
	Leaf Spring, RTS/TL	2.00
Tubes	Trunnion Tube	4.00
U-Bolts	1" Diameter and Under	0.50
	Over 1" Diameter	1.00

continued

SUSPENSION PRODUCTS	DESCRIPTION	LABOR HOURS
CBL (Center Bag Lift)	Air Spring	1.00
	Beam Assembly	2.00
	Cable	0.50
PosiLok/EDL	Actuator Service Chamber	0.50
	Flipper Plate	1.00
	Support Bracket	0.50
IFS (Independent Front Steer)	Hub and Drum, Wheel Bearing or Seal	1.50
	Slack Adjuster (replace)	0.50
	Knuckle Post Bearing Replacement	2.00
	Knuckle Post Replacement	4.00
	Upper Control Arm Wear Washers	1.00
	Upper Control Arm Replacement	1.50
	Lower Control Arm Replacement	1.00
	Tie Rod (Drag Link) Replacement	1.50
	Pitman Arm Replacement	2.00
	Steering Gear Replacement (chassis only)	1.00
	Steering Gear Replacement (with body)	3.00
	Brake Shoe Replacement	1.00
	Sub-frame Replacement	16.00
	Sway Bar	1.00
ADTB	H Frame Replacement	24.00
Air Controls	Height Control Valve	1.00
	Fixed Linkage	0.50
	Adjustable Linkage - 2 piece	0.50
	Flexible Linkage	1.00
Miscellaneous Parts	Alignment Bushings	1.00
	Cam Assembly (Coil Spring Lift)	1.50
	Coil Spring (Coil Spring Lift)	3.00
	Drop Center Axle (casting only)	8.00
	Shock Absorber	0.50
Other	Items not listed will be reviewed on an individual basis and the appropriate allowance will be negotiated. SAF-HOLLAND USA reserves the right, without giving prior notice, to change the labor allowance as designs are altered or improved.	



From fifth wheel rebuild kits to suspension bushing repair kits, SAF-HOLLAND Original Parts are the same quality components used in the original component assembly. SAF-HOLLAND Original Parts are tested and designed to provide maximum performance and durability. Will-fits, look-alikes or worse yet counterfeit parts will only limit the performance potential and could possibly void SAF-HOLLAND's warranty. Always be sure to spec SAF-HOLLAND Original Parts when servicing your SAF, Holland or Neway product.