

Remanufacturing & Reconditioning

Section	Description	Reconditioned	Remanufactured
4.1	Visual inspection for cracks	✓	✓
4.1	Dry MPI Coupler Body		✓
6.1.1	Machined surface weld repair prohibited	✓	
6.1.1	All wear surfaces remanufactured		✓
6.1.1.1	Shank Wear Plate (wear < ¼")	✓	✓
6.1.1.2	Bent Shank less than 1" per foot repair	✓	✓
6.1.1.3	Aligning Wing distortion reconditioning gages 34101-1, 34101-2, & 34102 applied	✓	
6.1.1.3	Aligning Wing manufacturing gages 31701-1, 31701, 31703, and 31706 applied		✓
6.1.1.4	Weld Aligning Wing cracks	✓	✓

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6.1.1.5	Guard Arm reconditioning gages 34101-3A, 34101-4, and 34102 applied	✓	
6.1.1.5	Guard Arm manufacturing gages 31701-1, 31701, 31703, and 31706 applied		✓
6.1.1.6	Aligning Wing Pocket and Guard Arm aligning surface reconditioning gage 40097	✓	
6.1.1.6	Aligning Wing Pocket and Guard Arm Aligning surface manufacturing gages 31701-1, 31701, 31703, and 31706 applied		✓
6.1.1.6	Aligning surface weld repairs are stress relieved	✓	
6.1.1.6	Aligning surface weld repair heat treated per AAR M-212 section 5.2		✓

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	Knuckle Nose Wear and Stretch Limit gage 34100-2A applied	✓	
	New H-50-BHTS Knuckle installed, Face and Contour gage 31707 applied		✓
	New C10 Knuckle Pivot Pin		✓
	New Cotter Pins		✓
	New Knuckle Thrower		✓
	New Rotary Lock Lift Assembly		✓
	New Coupler Lock		✓
	Lock Chamber and Lock Hole gages 31708,, 31708-1, & 31709 applied		✓
	Rotary Lug gage 31714 applied		✓

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Section	Description	Reconditioned	Remanufactured
	Knuckle Tail Pad to Lock Wall gage 31713 applied		✓
	Knuckle Pivot Lug gage 14513 applied		✓
	Drawbar Knuckle Thrower Retaining Shelf gage 34615 applied		✓
	Knuckle Thrower Hole gage 27895 applied		✓
	Knuckle Pivot Pin Hole gage 28100-2 applied		✓
	Shank Length, Height, Width gages CG1R, CG2L, CG2V, and CG2IA applied		✓
	Butt End Pin Hole gage CG17A applied		✓
	Butt End Width, Thickness, Height, and Spherical gages 49763-1, , 49637-3, 49637-2A, 34642-2, 34642-1A, & 34642		✓

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	Certificate of Conformance including Heat Treat, Brinell Hardness, Magnaflux map, Gauge Check list, Mechanical and Chemical , and Visual Inspection.		✓
	Three year warranty on workmanship and materials		✓



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