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6/11/81

Mal. % of Def.	Causes	Action being taken
DLU 9.2%	1. Bbl support design leaves too much interferance removing all "float" in gas system.	1. Review and check gages for bbl and receiver; then make parts to gage. If interferance still exists, R & D to review and possibly change design. (Tibbits, Hagen) 2. Quality Audit to assist in measuring above parts (Warren) 3. Test 20 guns with flattened bbl support (Tibbits)
	2. Fore end interfers with inertia sleeve	1. R & D to review (Hagen)
ABBB 11.5%	1. Action bar binds at rear	1. Program underway to improve filing techniques (Lewis & Engert)
		2. Poorly filed parts to be returned to Dept 02 (VanSickle)
		3. Samples to be run without belt sand or filing. a. Dimensions to be checked before and after braze and after heat treat to determine "growth". (Warren & Couchman)
		b. Above parts to be gallery tested against production parts to measure malfunction rate. (Tibbits)
		4. Use MolyCote on repairs only
FFM 8.7%		1. New disconnectors (15236) expected about 7/15/81
	1. Stress marks on 1100 LH Receivers (right side)	1. Section receiver and measure. (Tibbits)