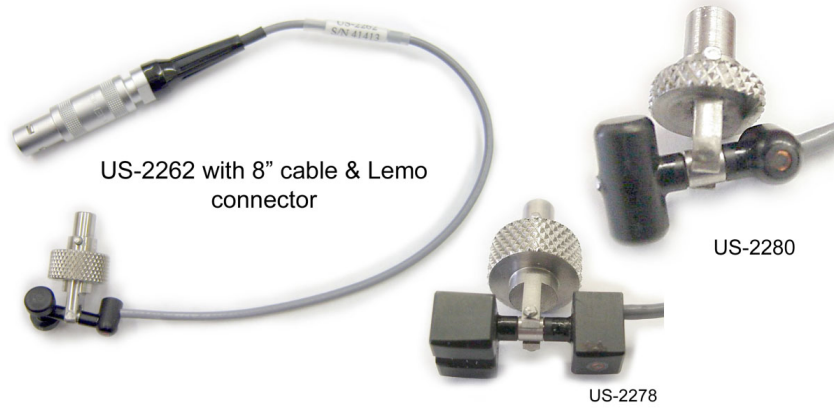


Cam Follower Probes for Semi-Automated Eddy Current

The Cam Follower Probes are part of the family of inspection probes engineered and used for the inspection of rotating aircraft engine components. Specific areas of interest are bores and webs.

Illustrated on this page are three designs of probes, including an 8" cable, which are now manufactured by UniWest. These probes are interchangeable with the original systems. An extension cable (PN99669) may be required to attach them to an 8P Burndy connector available on most eddy current instruments.



The following list of part numbers for cam follower probes will help you to find substitutes for discontinued probes that are specified by GE and other OEM's.

The chart will cross-reference the original manufacturers part numbers referenced in past inspection procedures. Check column #4 for the original. Move left to column #1 for the current UniWest part number.

UniWest P/N	Description	Features	Original Mfg. P/N	Original Features	GE Approved
99669	Probe Cable	4p-Lemo connector to 8p-Burndy, 9 feet	PAC 5006	4p-Lemo connector to 8p-Burndy, 9 feet	Yes
US-2278	CF6 Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1041 R1	No O-rings, long cable 8p-Burndy connector	Yes
US-2278-9	CF6 Cam Follower	No O-rings, 9ft cable, 8p-Burndy connector	PPE-1041 R1	No O-rings, long cable, 8p-Burndy connector	Yes; Part number to be used by customer requesting long cable
US-2282	CF6 Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1065 R1	No O-rings, long cable 8p-Burndy connector	No
US-2288	CF6 Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1065 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2287	Cam Follower Probe	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1070 R1	No O-rings, long cable 8p-Burndy connector	No
US-2283	Cam Follower Probe	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1070 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2283-9	Cam Follower Probe	No O-rings, 9ft. cable, 8p-Burndy	PPE-1070 R2	O-rings, 8in cable, 4p-Lemo connector	Yes; PN to use for customer requesting long cable
US-2280	CFE Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1077 R1	No O-rings, long cable 8p-Burndy connector	No
US-2286	CFE Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1077 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2286-9	CFE Cam Follower	No O-rings, 9ft cable, 4p-Lemo connector	PPE-1077 R2	O-rings, 8in cable, 4p-Lemo connector	Yes, PN to use for customer requesting long cable

UniWest P/N	Description	Features	Original Mfg. P/N	Original Features	GE Approved
US-2281	Extended Reach	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1078 R2	O-rings, short cable 4p-Lemo connector	Yes
US-2281-9	Extended Reach	No O-rings, 9ft cable, 8p-Burndy connector	PPE 1078 R2	O-rings, 8in cable, 4p-Lemo connector	Yes, PN to use for customer requesting long cable
US-2262	Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1049 R1	No O-rings, long cable 8p-Burndy connector	No
US-2279	Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1049 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2279-9	Cam Follower	No O-rings, 9ft cable, 4p-Burndy connector	PPE-1049 R2	O-rings, 8in cable, 4p-Lemos connector	Yes, PN to use for customer requesting long cable
US-2288	CF6 Cam Follower	No O-rings, 8in cable 4p-Lemo connector (*)	PPE-1065 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2288-9	CF6 Cam Follower	No O-rings, 9ft cable, 8p-Burndy connector	PPE-1065 R2	O-rings, 8in cable 4p-Lemo connector	Yes
US-2289	Cam Follower, straight	No O-rings, 8in cable 4p-Lemo connector	N/A	New Product	Yes
US-2290		As original Xactex	PPE-1140-R1	No O-rings, long cable, 8p-Burndy connector	Yes
US-2345	Cam Follower GE- 3-9 Spool	No O-rings, 8in cable 4p-Lemo connector	PPE-1127	No O-rings, 12 in. cable 4p-Lemo connector	Yes
US-2412	Same as US-2279-9	As original Xactec	As original Xactec	No O-rings, long cable 8p-Burndy connector	In GE SPM as approved probe: Same probe as US-2279-9
US-2413	Same as US-2283-9	As original Xactex	PPE-1070 R1	No O-rings, long cable, 8p-Burndy connector	In GE SPM as approved probe: Same probe as US-2283-9
US-2459	Same as US-2278- 9 with long cable, 8p-Burndy	As original XACTEX	PPE-1041 R1	No O-rings, long cable, 8p-Burndy connector	NO
US-2918	Cam follower probe, extended like US-2288 but chamfered tip and narrow wheel	No O-rings, 8in cable, 4p-Lemo connector	N/A		Yes
US-2919	Cam follower probe, straight like US-2289 but chamfered tip	No O-rings, 8in cable, 4p-Lemo connector	N/A		Yes
US-2935	Cam follower probe, box like US-2278 but sidemount differential coils	O-rings, 8in cable, 4p-Lemo connector	PSU-2063		Yes

(*) New features as requested by GE; will require cable 99669; may require modification to existing holders or fixtures