



Zinc-Nickel LHE[®] Touch-Up Kit

Don't get left on the ground!

SIFCO ASC introduces a highly portable zinc-nickel touch-up kit for on-site applications. The kit, specifically designed for the aerospace industry, is ideal for AOG operations where repair times are critical.

When aircrafts are grounded for critical repairs, revenue is at risk. The touch-up kit was designed for those situations where time is of the essence. The SIFCO ASC kit contains everything a trained technician needs to quickly make repairs and get the aircraft back into service.

This kit features an environmentally friendly deposit that is an alternative to cadmium that can be used to repair damaged cadmium and zinc-nickel deposits as well as damaged IVD Aluminum on high strength steel without a post plating relief bake. The 4018/5970 provides excellent corrosion protection. When used in conjunction with SIFCO ASC's Trivalent Chromium Conversion solution Code 3007, you can achieve 1000 hours of salt spray without basis metal corrosion.

The Zinc-Nickel kit will allow you to plate to the following specifications:

- ▶ Mil-Std 865
- ▶ Boeing BAC 5664 & BAC 5849
- ▶ AMS 2451/9



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SIFCO Process[®] Advantages

- ▶ Portable process for on-site repairs
- ▶ Minimal masking and disassembly
- ▶ Custom, engineered solutions
- ▶ Faster than other plating methods
- ▶ Increase service life of components and equipment
- ▶ Superior technical expertise
- ▶ Quality plating results



US Headquarters

5708 E Schaaf Road
Independence, Ohio 44131, USA

T +1 800 765 4131

+1 216 524 0099

F +1 216 524 6331

E info@sifcoasc.com

Zinc-Nickel LHE[®] Touch-Up Kit

PART NUMBER 80401881

THE TOUCH-UP KIT CONTAINS* THE FOLLOWING ITEMS:

QTY	ITEM	PART NUMBER
1	TechnoPlate [®] 15-20-115/230	6015A20V
1	Lead Positive Red 15 Amp, 3m (9.8 ft.)	60352020
1	Lead Negative Black 15 Amp, 3m (9.8 ft.)	60352025
1	Handle 75 Amp molded	12302075
1	ID/PT 90 degree adapter for #75 Handle	12401253
1	FT-60 Graphite Anode (2 3/8 in. L x 1 9/16 in. W x 1 in. H)	13005060
3	ID-13 Graphite Anodes (1/2 in. OD x 3 3/8 in. L) packed inside handle's tube	13001013
1	Sleeving Cotton 12C (1 in. x 50 yd.)	11800050
1	Cotton Batting (12 in. x 9 ft.)	63000000
1	ID-13C Cotton Jackets, 5/pk	11903013
1	FT-60C Cotton Jackets, 5/pk	11905060
1	3-Beaker Solution Holder	21602050
1	Beaker with lid, 500 mL	11300040
1	Tray (5 in. x 7 in.)	11400000
1	Wash Bottle, 250 mL	11500000
1	Wash Bottle, 1000 mL	11500100
1	Tape Aluminum 1 in. x 60 yd.	11600000
1	Tape Vinyl 1 in. x 36 yd.	11601000
1	Adhesion Test Tape 1 in. x 60 yd.	11603050
1	Disposable Gloves 100/pk	62801100
3	Empty bottles (500 ml size)	40100160
10	Product Labels (5 of each solution)	
6	Hazard Labels (3 ea. of Class 8 and Not Restricted)	
6	Orientation Labels	

*All items are organized and packed in a sturdy rolling case, measuring 25" x 32" x 15". See picture on reverse.

*Each Touch-up Kit also includes all relevant documentation in digital format, the SIFCO Process[®] Instruction Manual, a Product Catalog, safety glasses, nitrile gloves, 6" scale, and scissors.

THE FOLLOWING ITEMS ARE SHIPPED SEPARATELY FROM THE TOUCH-UP KIT:

QTY	ITEM	PART NUMBER
1	Zinc-Nickel LHE [®] 4018/5970 (1L)	80401815
1	Trivalent Chromium Conversion Coating 3007 (1L)	80300715

GUIDANCE FOR SHIPPING SOLUTIONS IN TOUCH-UP KIT:

All touch-up kits are subject to shipping restrictions per DOT, IATA, and IMO regulations. For more information on shipping modes, maximum allowable quantities, and required documentation please contact SIFCO ASC at 800-765-4131 or info@sifcoasc.com.