

ASTROLOGER NECKLACE

By Zoe Rogers

What you'll need:

Zodiac Charm of your choice

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|--|-----------|
| 2x Sterling Silver 10mm Jump Rings | NVH H10 |
| Sterling Silver 7mm Jump Ring | NVH H70 |
| Sterling Silver 24" Loose Figaro Chair | n WVF 102 |
| 18ct Yellow Gold 0.5mm Solder Wire | HPA 720 |
| Sterling Silver 15mm Jumbo Bolt Ring | NVDA 0030 |
| Silver Solder Paste | PAT 101 |
| Assorted Flexible Abrasive Boards | 975 055 |
| Hand Torch | 999 955 |
| Emery Paper Grades 400 | 975 050 |
| Emery Paper Grades 800 | 975 070 |
| Tweezers | 999 1262 |
| Pliers Set | 999 096L |
| Needle Files | 999 528 |
| Platinol Oxidising Solution | 998 161A |
| No 5 Flux Powder | PZZ 050 |
| Pumice Powder | 998 224 |
| Renaissance Wax | 998 018F |

1: CLEAN THE CHARM

Clean any grease off the surface of the charm using pumice powder, water and a toothbrush, and dry it fully.



2: CLEAN AND CUT THE SOLDER

Clean the 18ct yellow gold solder using the pumice, dry thoroughly and cut it into small pieces, as small as possible using side cutter pliers.

3: FLUX YOUR CHARM

Mix the Flux Powder with water to create a paste, and carefully paint it into the zodiac sign. Using tweezers, dip the solder pieces into the flux individually, and place them within the zodiac sign.



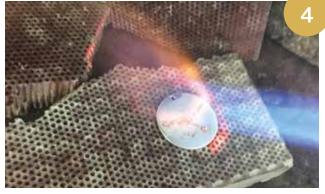
4: SOLDER

Solder the piece together and leave it to cool slowly.



ZODIAC CHARMS

| Libra: | NV1 587 | Virgo: | NV1 586 |
|------------|---------|--------------|---------|
| | NV1 585 | | NV1 581 |
| | NV1 592 | Aquarius: | NV1 591 |
| Capricorn: | NV1 590 | Scorpio: | NV1 588 |
| | NV1 584 | | NV1 583 |
| | NV1 582 | Sagittarius: | NV1 589 |



5: FINISH THE CHARM

Pickle, pumice and begin emery-ing the charm using grade 400 emery paper. Work up to grade 800, and then use the finest emery boards until the gold is flush on the surface and the original design is sharp.



6: ATTACH THE JUMP RING

Solder the 7mm jump ring to the charm, using a small flame. Pickle it once it is cool, pumice and clean it up.



7: PUMICE AGAIN

Pumice the pendant again, keeping the surface matt and grease free.

8: PAINT THE CHARM

Using a small brush, paint the charm and jump ring with platinol, wearing gloves and safety glasses. Rinse off any excess and dry carefully.

9: ATTACH THE JUMP RING

AND CHAIN

Using a 10mm jump ring, connect the jumbo bolt ring to the chain. Solder using a small flame and clean up.

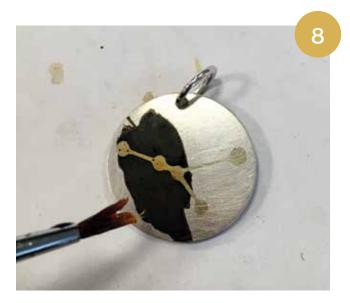
TIP

Don't pickle! Clean up using needle files and emery boards.



10: ATTACH THE SECOND JUMP RING

Attach the remaining 10mm jump ring to the other side but do not solder.





11: ALIGN THE CHAIN

Align the chain symmetrically, measure 9cm of chain from the centre up as the section to be oxidised.



12: OXIDISE THE CHAIN

Pumice the section of chain which is to be oxidised, rinse and dry thoroughly, and paint or dip into platinol, remembering gloves and safety glasses. Rinse and dry carefully.



13: GRADE THE CHAIN

Using the finest emery board, gently rub back the top three oxidised links, to create a gradient effect.

14: SOLDER

Take the unsoldered jump ring off, slide the zodiac charm onto the chain and re-attach the jump ring. Solder using a small flame and clean up. Do not pickle the whole necklace as this will remove the oxidised finish.



15: PROTECT YOUR PIECE

Protect the oxidised finish on the charm and chain using a small amount of renaissance wax. Use one cloth to dab on the wax, and a clean one to gently dab off to leave a thin layer.

