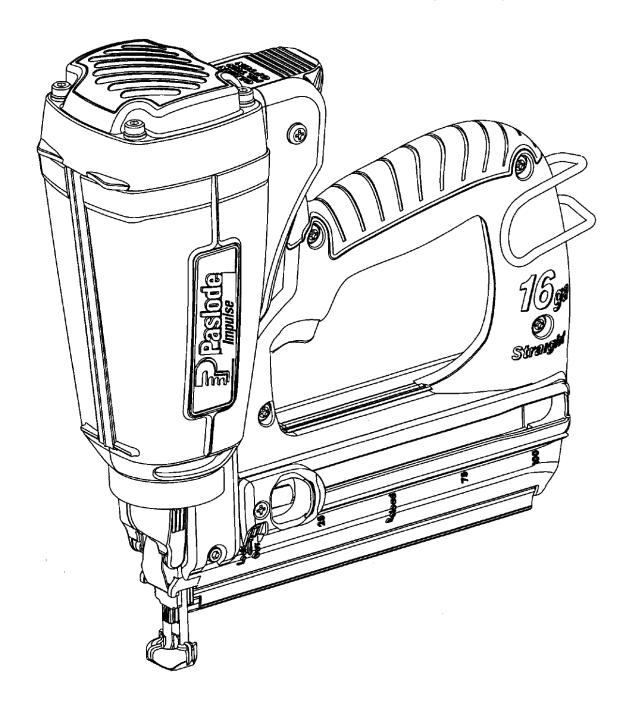
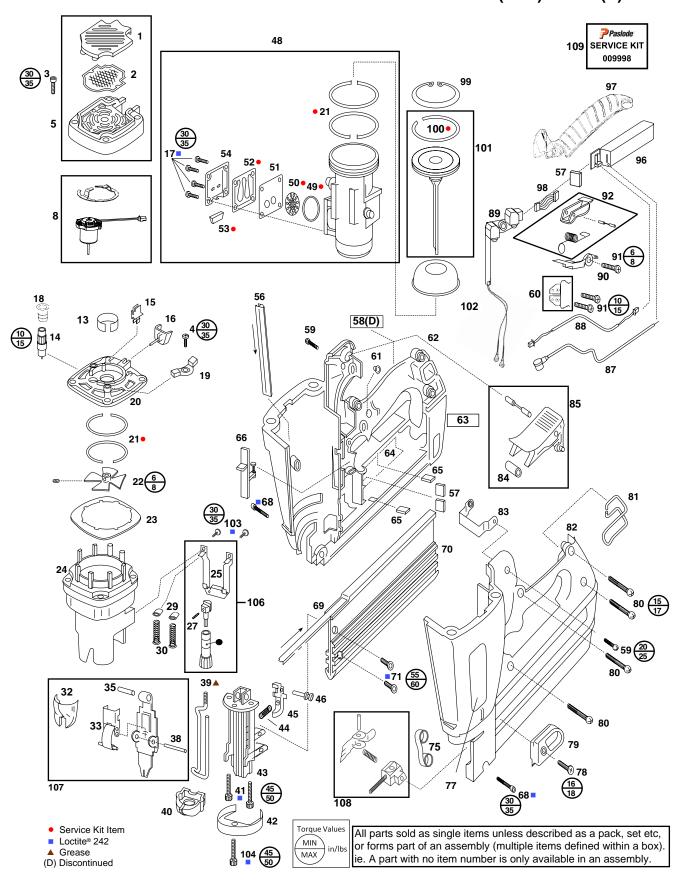


IMPULSE IM250S MK1 16/14G Nc STRAIGHT FINISH NAILER B20574 (MK2)



ILLUSTRATED PARTS LIST

Impulse IM250S MK1 16/14G Nc Straight Bradder B20574 (MK2) 902000(A)



| PARTS | LEGEND | PASLODE IM250S MK1 10 | <u> 5/14</u> | IG No | CSIRAI | <u> 3HT E</u> | BRADDER B20574 MK2 |
|---------------|---------|---|--------------|----------|--------|---------------|---------------------------------------|
| → 1 | 900801 | 1 Grill (Black) (RPLS 900640) | | 56 | 900620 | 1 | Channel, Handle Half Joint |
| * 2 | 900648 | 1 Filter | | 57 | 401450 | | Pad, Battery |
| 3 | 901064 | 4 Screw SHC 8-32 x 1-3/8 | → | 58 | 401400 | | Label, Data Plate (Discontinued) |
| 4 | 900596 | 1 Screw TX SEMS 8-32 x 7/16 | | 59 | 900598 | | Screw SEMS 10-32 x 5/16 (Red) |
| | | | | | | | ` , |
| 5 | 902012 | 1 Cap & Grill Assy (Black) (RPLS 902011) | → | 60 | 219496 | 1 | Contact Kit, RH+/LH- |
| → 6 | | NP Deleted | | | | | (RPLS 900311, 900312, 903003, 903004) |
| 7 | | NP Deleted | | 61 | 404385 | | Pipe, Light (LED Lens) |
| 8 | 901382 | Motor Assembly, Fan | | 62 | 902005 | 1 | Handle RH |
| | | (RPLS 900524, 900624, 900715) | ** | 63 | 900496 | 1 | Label, Warning |
| 9 | | NP Deleted | | 64 | 900508 | 1 | Label, Warning & Instruction |
| 10 | | NP Deleted | | 65 | 404922 | 2 | Pad, Battery |
| 11 | | NP Deleted | | 66 | 900726 | 1 | Slide Switch Assembly |
| 12 | | NP Deleted | → | 67 | | NP | Deleted |
| 13 | 401356 | 1 Sleeve, Fan Motor | | 68 | 900792 | 2 | Screw 8-32 x 15/32 (Yellow) |
| 14 | 900714 | 1 Spark Plug Assembly | | 69 | 902007 | | Channel, Brad |
| 15 | 900674 | 1 Wire Clip | | 70 | 902033 | | Magazine Extrusion |
| 16 | 900697 | 1 Stem Adapter (Yellow) | | 71 | 900660 | | Screw 10-32 x 3/8 (Red) |
| 1 7 | 405140 | 4 Screw TX 8-32 x 3/8 (Red) | _ → | 72 | 500000 | | Deleted |
| 18 | 900785 | 1 Insulator, Spark Plug | → | 73 | | | Deleted |
| 19 | 900739 | Circuit Board Assembly, Cylinder Head | | 74 | | | Deleted |
| | | | ¬ | | 000607 | | |
| 20 | 900605 | • | | 75 70 | 900627 | | 1 0, 0 |
| *• 21 | 900612 | 4 Ring, Cylinder Head & Sleeve | _ | 76 | 000054 | | Deleted |
| 22 | 900709 | 1 Fan Assembly | | 77 | 900651 | | Label, Logo |
| 23 | 900700 | 1 Air Dam | | 78 | 900724 | | Screw, Plastite 8-16 x 5/8 |
| 24 | 900729 | 1 Combustion Chamber Assembly | | 79 | 902008 | | • |
| 25 | 900704 | 1 Yoke | | 80 | 901066 | | Screw, Plastite 8-16 x 3/4 |
| 26 | | NP Deleted | | 81 | 900289 | | Hook, Belt |
| 27 | 900734 | 1 Pin, Roll | | 82 | 902006 | 1 | Handle LH |
| → 28 | | NP Deleted | | 83 | 900703 | 1 | Bracket, Handle |
| 29 | 900707 | 2 Bumper, Yoke | | 84 | 900755 | 1 | Bush, Fuel Door/Actuator |
| → 30 | 900804 | 2 Spring & Guide Assy (RPLS 900671, 900706) | | 85 | 900788 | 1 | Fuel Door/Actuator Assembly |
| → 31 | | NP Deleted | → | 86 | | NP | Deleted |
| 32 | 900688 | 1 Cover, Quick Clear Latch | | 87 | 900765 | 1 | Spark Wire Lead Assembly |
| 33 | 900786 | 1 Lever & Spring Assy, Quick Clear Latch | | 88 | 900663 | | Wire Lead Assembly, Fan Motor |
| 34 | | NP Deleted | | 89 | 901050 | | Circuit Board Assembly |
| 35 | 900619 | 1 Pin | | 90 | 900629 | | Clip, Spark Wire Lead |
| → 36 | | NP Deleted | | 91 | 404702 | | Screw TF 6-32 x 3/8 |
| 37 | | NP Deleted | | 92 | 901082 | | Trigger Assembly |
| 38 | 900685 | 1 Pin, Latch Cover | | 93 | 00.002 | | Deleted |
| ▲ 39 | 900686 | 1 Probe | → | 94 | | | Deleted |
| * → 40 | B20544N | 1 No Mar Tip (3 Pack) (RPLS 900702) | → | 95 | | | Deleted |
| 4 1 | | * | | 96 | 900672 | | |
| | 900708 | 2 Screw SHC 8-32 x 1/2 (Red) | | 90 97 | | | Electronic Spark Unit (ESU) |
| 42 | 900692 | 1 Retaining Cup | | | 901044 | | Grip, Soft |
| → 43 | 902001 | 1 Nose (Black) (RPLS 902027 (Silver)) | | 98 | 900662 | | Wire Ribbon Assembly, ESU Power |
| 44 | 900631 | 1 Spring, Lockout | I | 99 | 403099 | | Retaining Ring, Piston |
| 45 | 900602 | 1 Bar, Lockout | | 100 | 403098 | 1 | Ring, Piston |
| 46 | 900630 | 1 Pin, Lockout | * | 101 | 900728 | 1 | Driver & Piston Assembly |
| 47 | | NP Deleted | I | 102 | 900680 | 1 | Bumper, Piston |
| → 48 | 902456 | 1 Sleeve Assembly (RPLS 900730) | | 103 | 900746 | | Screw PH 8-32 x 7/16 |
| *• 49 | 900616 | 1 O-Ring, Exhaust | | 104 | 900754 | 1 | Screw SHC 8-32 x 1/2 (Yellow) |
| • 50 | 901089 | Disk, Pre-Filter Baffle | → | 105 | | | Deleted |
| 51 | 900665 | 1 Reed Plate | → | 106 | 900761 | 1 | Yoke, Knob & Guide Assembly |
| • 52 | 900664 | 1 Reed Valve | → | 107 | 900759 | 1 | Nose Plate Assembly |
| • 53 | 900609 | 1 Muffler | → | 108 | 902041 | 1 | Follower Assembly |
| 54 | 900668 | 1 Cover, Muffler | → | 109 | 009998 | AR | Service Kit |
| 55 | | NP Deleted | I | | | | |
| 1 | | | | | | | |

- * Normal Wear Items
- ** Ensure Warning Label is affixed and legible
- Included in Service Kit
- Apply Loctite® 242 (Blue)
- ▲ Apply grease to threads
- → New Change

NP Non Procurable

AR As Required

Remove battery & brads before comencing service.



Use eye protection when cleaning tools.

Use degreaser in a well ventilated area.



ACCESSORIES

Battery



Part No. B20544E

Battery Charger system

(Australia/New Zealand)





Battery Charger Kit (Shown)
Transformer

Charger Base

Part No. B20544B

Part No. B20544C

Part No. B20544D

Carry Case



Replacement Latch (Oval Case)

Part No.(Discontinued)

Part No. 219233

9/64" Hex Key

For servicing and clearing jams.



Part No. 900736

T7 Torx Key

For Fan grub screw



Commercially available

Short Brad Guide

Used for Brads 15-32mm



Replacement Screw

Part No. 013720

Part No. 013613

Pasiode Impulse
Lubricating Oil
Specially formulated for a

Specially formulated for use in Paslode® Impulse tools.



Part No. B20544F

Impulse Tool Cleaner/Degreaser

Recommended cleaner for all Paslode®



Part No. B20544L





Change Notes

Revision 2

| Item | Part No. | Item/Description | Change | Action/Change Description | | | |
|------|----------|-----------------------------|--------------|--|--|--|---|
| 1 | 900640 | Grill (Orange) | Design | Replaced by 900801, Grill (Black) | | | |
| 6 | 901119 | Ring, Retaining (Fan motor) | | POA ¹ 8, Fan Motor Assembly 901382 | | | |
| 28 | 900727 | Guide Assembly, Knob & Yoke | - | POA 106, Yoke, Knob & Guide Assembly 900761 | | | |
| 105 | 900645 | Ball, DoD Knob Detent | | | | | |
| 30 | 900671 | Spring | Availability | DOA 00 0 1 0 0 11 4 000004 | | | |
| 31 | 900706 | Spring Guide | 1 | POA 30, Spring & Guide Assy 900804 | | | |
| 36 | 900814 | Nose Plate (14/16G) | | POA 107, Nose Plate Assembly 900759 | | | |
| 40 | 900702 | No Mar Tip | = | Replaced by No Mar Tip 3 Pack B20544N | | | |
| 43 | 902027 | Nose | Enhancement | Replaced by 902001 | | | |
| 48 | 900730 | Sleeve Assembly | | Replaced by 902456 | | | |
| 58 | 902028 | Label, Data Plate | = | Discontinued | | | |
| 60 | 900312 | Contact, RH+ | | DOA 60 Contact Kit DH+/LLL 240406 | | | |
| 67 | 900311 | Contact, LH- | | POA 60, Contact Kit, RH+/LH- 219496 | | | |
| 72 | 900722 | Pin, Follower | | DOA 109 Fallower Accomply 002044 | | | |
| 73 | 900679 | Follower | Availability | | | | |
| 74 | 900691 | Spring | Availability | POA 108, Follower Assembly 902041 | | | |
| 76 | 900720 | Follower Core | | | | | |
| 86 | 404433 | Pin, Actuator | | POA 85, Actuator Assembly 900788 | | | |
| 92* | 901053 | Trigger Spring | | POA 92, Trigger Assembly 901082 | | | |
| 94 | 901045 | Trigger with Pad | | | | | |
| 95 | 901047 | Pin, Trigger | | | | | |
| 92 | 901082 | Trigger Assembly | | Added PN to Parts Legend | | | |
| 106 | 900761 | Yoke, Knob & Guide Assembly | Format | | | | |
| 107 | 900759 | Nose Plate Assembly | | | | | |
| 108 | 902041 | Follower Assembly | | Introduced new assembly | | | |
| 109 | 009998 | Service Kit | Availability | Added PN to Parts Legend & Schematic | | | |
| Acc | B20544H | 12V Car Adapter | Availability | Discontinued | | | |
| Acc | 900751 | Carry Case | | | | | |
| | Various | Assemblies/Flag Notes | 0 - 1 | Defined available ANZ assemblies | | | |
| | | | Schematic | Added Service Kit & Kit item flags Added Loctite® & grease flags | | | |
| | | Parts/Notes | | Removed parts no longer available separately | | | |
| | Various | | Parts Legend | Added missing/new assembly PNs | | | |
| | | | | Added Service Kit & Kit item flags | | | |
| | | | | Updated PN changes Adopted conventional naming | | | |
| | | | | Adopted ANZ conventional safety symbols | | | |
| | | | | Updated Loctite [®] and item usage | | | |
| | Various | Accessories | | Defined available ANZ Accessories | | | |
| | | | Accessories | - Removed 12V Car Adapter - Removed Safety Glasses | | | |
| | | | | - Discontinued Cárry Case - Added Carry Case Latch PN | | | |
| | | | | | | | - Added 9/64 Hex Key - Added T7 Torx Key |
| | | | | - Added 17 Torx Key - Added Short Brad Guide & replacement Screw PNs | | | |

¹Purchase on Assembly