

M12[™] Compact Inflator Kit

24/5-21XC (24/5-20 100	ol-Only)	
Specifications:		
PSI Rating	0 – 120 PSI	

Hose Length	26"	
Gauge Accuracy	+/- 3%	
Duty Cycle	50% at 10 Minutes On and 10 Minutes Off	
Height / Weight	7.5" / 2.2 lbs	

- © -

Includes: (1) M12[™] REDLITHIUM[™] XC4.0 Battery Pack, (4) Attachments (Ball Inflation Needle, Presta Chuck, Inflator Nozzle, Schrader Chuck), Charger

M12[™] Compact Vacuum

0850-20 Tool-Only		Milwaukee
Specifications:		
Air Volume	33 CFM	
Suction (H ₂ 0)	14.5"	
Run-Time (XC4.0)	Up to 29 mins	
Inlet Diameter	1-1/4"	
Weight	2.3 lbs	

Battery and Charger Sold Separately

Includes: Utility Nozzle, Extension Wand, Crevice Tool, Filter Assembly

Related Accessory: 49-90-1950 Filter

M12[™] REDLITHIUM[™] XC4.0 **System Starter Kit** 48-59-2440

Includes: (1) M12[™] REDLITHIUM[™] XC4.0 Battery Pack, Charger

M12[™] REDLITHIUM[™] CP2.0 **System Starter Kit**

48-59-2420

Includes: (1) M12[™] REDLITHIUM[™] CP2.0 Battery Pack, Charger

M12[™] Four Bay **Sequential Charger**

48-59-1204 Creationa

Specifications:	
Compatibility	All M12 [™] Batteries
Charge Sequence	Sequential (First In, First Charged)
Integrated Hang-Holes	Yes
Skip Button	Manually Designate which Battery Charges First
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18[™] & M12[™] Rapid Charge Station 48-59-1807

S

Specifications:			
Compatibility	All M18 [™] and M12	2™ Batteries	
Charge Sequence	Charges 3 Batter	ries Simultaneously	
Charge Speed	Charges Individu up to 40% Faster		
Capacity	Holds (3) M18 [™] ar	nd (3) M12™ Batteries	
Integrated Hang-Holes	Yes		
Cell Voltage Monitoring	Yes		
Pass-Through Plug	Yes	ING F	



Yes

Yes

Batteries Sold Separately

Integrated Hang-Holes

Cell Voltage Monitoring

M18[™] & M12[™] Multi-Voltage Charger

pecifications:		1º TRA
Compatibility	All M18 [™] and M12 [™] Batteries	
Charge Sequence	Sequential (First In, First Charged)	
Integrated Hang-Holes	Yes	
On-Board Indicator Light	Yes	
Cell Voltage Monitoring	Yes	

M18[™] & M12[™] Vehicle Charger

48-59-1810 Specifications:	-	
Compatibility	All M18 [™] and M12 [™] Batteries	
Charge Sequence	Sequential (First In, First Charged)	
On-Board Indicator Light	Yes	
Cell Voltage Monitoring	Yes	
Batteries Sold Separately		

M12 [™] Compac [™] and Power So	
18-59-1201	
Specifications:	
Compatibility	All M12 [™] Batteries
USB Charging Port	2.1A USB Charging Port for External Devices
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes
Charges By	USB Port or AC Outlet

Includes: 3 ft Micro-USB Cable and 2.1A Wall Charger

48-59-2401		and the second
Specifications:		
Compatibility	All M12 [™] Batteries	
Integrated Hang-Holes	Yes	
On-Board Indicator Light	Yes	
Cell Voltage Monitoring	Yes	

OUTWORK. OUTLAST.

UP TO 3 MORE **RUN-TIME**



REDLITHIUM[®] BATTERIES GUIDE **M12**









27 Batteries Sold Separately

















48-11-2402 M12[™] REDLITHIUM[™] XC3.0 Battery Pack

48-11-2412 2-Pack





PORTABLE POWER TOOL LIMITED WARRANTY

Every MILWAUKEE **power tool*** (see exceptions below) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on an electric power tool which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of five (5) years** after the date of purchase unless otherwise noted. Return of the power tool to a MILWAUKEE factory Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Normal Wear: Many power tools need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to, chucks, brushes, cords, saw shoes, blade clamps, o-rings, seals, bumpers, driver blades, pistons, strikers, lifters, and bumper cover washers.

*This warranty does not cover Air Nailers & Staplers; Airless Paint Sprayer; Cordless Battery Packs; Gasoline Driven Portable Power Generators; Hand Tools; Hoist – Electric, Lever & Hand Chain; M12[™] Heated Gear; Reconditioned Product; and Test & Measurement Products. **There are separate and distinct warranties** available for these products.

**The warranty period for Job Site Radios, M12[™] Power Port, M18[™] Power Source, Jobsite Fan and Trade Titan[™] Industrial Work Carts is one (1) year from the date of purchase. The warranty period for the Drain Cleaning Cables and AIRSNAKE[™] Drain Cleaning Air Gun Accessories is two (2) years from the date of purchase. The warranty period for the M18[™] Compact Heat Gun, 8 Gallon Dust Extractor, M18[™] Framing Nailers, M18 FUEL[™] 1/2[™] Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY[™], and the M18 FUEL[™] 1[™] High Torque Impact Wrench w/ ONE-KEY[™] is three (3) years from the date of purchase. The warranty period for the LED in the LED Work Light and the LED Upgrade Bulb for the Work Light is the lifetime of the product subject to the limitations above. If during normal use the LED or LED Bulb fails, the part will be replaced free of charge.

Warranty Registration is not necessary to obtain the applicable warranty on a MILWAUKEE power tool product. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF. OR DEFECT IN ANY PRODUCT INCLUDING. BUT NOT LIMITED TO. ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES. WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE: TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED. TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE, SOME STATES DO NOT ALLOW LIMITATIONS. ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to product sold in the U.S.A. and Canada only.

Please consult the 'Service Center Search' in the Parts & Service section of MILWAUKEE's website www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest service facility for warranty and non-warranty service on a Milwaukee electric power tool.

CORDLESS BATTERY PACK LIMITED WARRANTY

Every MILWAUKEE Battery Pack (sold with cordless product and/or as a replacement battery pack) is warranted to the original purchaser only to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace a battery pack which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for the stated warranty period from date of purchase. Return of the battery pack to a MILWAUKEE factory Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. For the proper shipping procedure of battery packs, contact 1.800. SAWDUST (1.800.729.3878), or go to www.milwaukeetool.com. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Battery Pack Cat. No.	Chemistry	Warranty Period (from date of purchase)	
48-11-1812 48-11-1828 (Serial number prefix "B41E" and later) 48-11-1840 48-11-1850 48-11-1860 48-11-1865 48-11-1880 48-11-2402 48-11-2440 48-11-2440 48-11-2430 (Serial number prefix "C71")	LITHIUM-ION	Three (3) Years	\bigcirc
48-11-0490 48-11-1815 48-11-1820 48-11-1835 48-11-2001 48-11-2401 48-11-2420 48-11-2430	LITHIUM-ION	Two (2) Years	
48-11-1828 (Serial number prefix "B41D" and earlier) 48-11-1830 (Serial number prefix "A95") 48-11-2830 (Serial number prefix "A71")	LITHIUM-ION	Two (2) Years – plus, Three (3) Years Pro-Rata (prorated)*	\bigcirc
48-11-0100 48-11-1024 48-11-1830 (Serial number prefix "E95") 48-11-1970 48-11-2230	Nickel-Cadmium (Ni-Cd), Nickel-Metal- Hydride (Ni-MH), LITHIUM-ION	One (1) Year	

*The warranty period for MILWAUKEE M18[™] 48-11-1828 (with the serial number prefix "B41D" and earlier), V18[™] 48-11-1830 (with the serial number prefix "A95"), and V28[™] 48-11-2830 (with the serial number prefix "A71") is five (5) years / 2000 charges from the date of purchase, whichever first occurs. The first 1000 charges or 2 years of the warranty, whichever first occurs, are covered through free replacement of the defective battery. This means that for the earlier of the first 1000 charges or two (2) years from the date of purchase/first charge, a replacement battery will be provided to the customer for any defective battery free of charge. Thereafter, the remaining charges up to a total of 2000 or the remainder of the five (5) year period from the date of purchase, whichever first occurs, will be covered on a pro rata basis. This means that every customer gets an additional 1000 charges or three (3) years of pro rata warranty on the



these battery packs, depending upon the amount of use. MILWAUKEE M 48-11-1828 (with the serial number prefix "B41E" and later), V18[™] 48-11-18. (with the serial number prefix "E95"), and M28[™] 48-11-2830 (with the serial number prefix "C71") have different warranty periods, as listed.

Warranty Registration is not necessary to obtain the applicable warranty of a MILWAUKEE battery pack. The manufacturing date of the product will b used to determine the warranty period if no proof of purchase is provided the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OF FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF. OR DEFECT IN ANY PRODUCT INCLUDING. BUT NOT LIMITED TO. ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIA DAMAGES. SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR OR PURPOSE: TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTE BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATIO OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPL WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO Y THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to product sold in the U.S.A. and Canada only.

Please consult the 'Service Center Search' in the Parts & Service sec of MILWAUKEE's website www.milwaukeetool.com or call 1.800.SAWDUS (1.800.729.3878) to locate your nearest service facility for warranty and no warranty service on a MILWAUKEE Battery Pack.

HEATED GEAR LIMITED WARRANTY

Every **MILWAUKEE HEATED GEAR** product (including its battery holde controller) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on a Heated Gear product whi after examination, is determined by MILWAUKEE to be defective in materi workmanship for a period of one (1) year' after the date of purchase. Retu of a Heated Gear product to a MILWAUKEE **factory** Service Center locat freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply damage that MILWAUKEE determines to be from repairs made or attemp by anyone other than MILWAUKEE personnel, misuse, alterations, abuse, normal wear and tear, or accidents.

*This warranty does not cover a M12[™] LITHIUM-ION Battery Pack, a M12[™] Charger, or a REDLITHIUM[™] USB battery; **there are separate and disti warranties** available for these products.

Warranty Registration is not necessary to obtain the applicable warranty of MILWAUKEE Heated Gear products. The manufacturing date of the production will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT

V18™ 830 ial ⁄ on be d at	APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.
IE	This warranty applies to product sold in the U.S.A. and Canada only.
PR S E ,	Please consult the 'Service Center Search' in the Parts & Service section of MILWAUKEE's website www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE <i>factory</i> Service Center location.
/ AL	OUTDOOR POWER EQUIPMENT LIMITED WARRANTY
R USE ED DN LIED YOU, AY	Every MILWAUKEE Outdoor Power Equipment Product* (see exceptions below) is warranted to the original purchaser only to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on an outdoor power equipment product which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of three (3) years after the date of purchase unless otherwise noted. Return of the outdoor power equipment to a MILWAUKEE factory Service Center location or participating MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.
ection JST non-	Normal Wear : Many outdoor power equipment products need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to trimmer head, trimmer head spool, cutting lines, blades, chains, blower tubes, brushes, o-rings, and seals.
ler/	*This warranty does not cover Cordless Battery Packs or Reconditioned Product. There are separate and distinct warranties available for these products.
hich, rial or	**The warranty period for SWITCH TANK $^{\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$
turn ation, y to pted	MILWAUKEE does not cover freight or labor charges associated with the inspection and testing of outdoor power equipment products which are found by MILWAUKEE not to be a valid warranty claim. A valid warranty claim must be substantiated by the discovery of defective material or workmanship by MILWAUKEE.
e, 2™ tinct / on duct	ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED

88