



Standard Direct Impingement AR-15 Parts Check List

UPPER RECEIVER COMMON PARTS

1. Select (1) of the following UPPER RECEIVER options:		
Check Box	Part	Notes
	Complete Upper Receiver <i>with</i> Barrel, or	
	Complete Upper Receiver <i>Without</i> Barrel (Choose barrel separately), or	
	Stripped Upper Receiver (Choose barrel separately).	

2. If choosing to begin with a STRIPPED UPPER RECEIVER, then choose either 2A, 2B, or 2C		
2A) Choose (1) of the following COMPLETE UPPER RECEIVER PARTS KITS, or		
Check Box	Part	Notes
	Complete Upper Receiver Parts Kit	
2B) Choose (1 each) of the following Complete subassemblies, or		
Check Box	Part	Notes
	Ejection Port Cover Kit	
	Forward Assist Kit	
	Charging Handle Kit	
2C) Choose (1 each) of the following individual parts.		
Check Box	Part	Notes
	Ejection Port Cover	
	Ejection Port Cover Spring	
	Ejection Port Cover Pin	
	Ejection Hinge Pin Snap Ring	
	Forward Assist Button	
	Pawl Pin	
	Forward Assist Pawl Detent	
	Forward Assist Pawl Detent Spring	
	Forward Assist Pawl	
	Forward Assist Spring	
	Forward Assist Retainer Pin	
	Charging Handle	
	Charging Handle Latch	
	Charging Handle Spring	
	Charging Handle Spring Pin	

A1, A2 & A3 SIGHTS

1. Choose (1) an A1 REAR SIGHT, then choose either 1A or 1B:		
1A) Choose (1) of the following A1 REAR SIGHT KITS, or		
Check Box	Part	Notes
	Complete A1 Sight Kit	
1B) Choose (1 each) of the following individual parts.		
Check Box	Part	Notes
	Sight Windage Drum	
	Base Spring Pin	
	Sight Detent	
	Sight Detent Spring	
	Rear Flat Sight Spring	
	Sight Aperture	
	Sight Windage Screw	
1C) If an A1 Front Sight is desired, choose (1) of the following COMPLETE A1 FRONT SIGHTS:		
Check Box	Part	Notes
	A1 Front Sight Post w/5 detents and round post	

2. If choosing an A2 REAR SIGHT, then choose either 2A or 2B and 2C:		
2A) Choose (1) of the following COMPLETE A2 SIGHT KITS, or		
Check Box	Part	Notes
	Complete A2 Sight Kit	
2B) Choose (1 each) of the following individual parts and 2C		
Check Box	Part	Notes
	Windage Knob	
	Windage Pin	
	Sight Base	
	Windage Screw	
	Rear Sight Spring	
	Rear Sight	
	Base Spring Pin	
	Elevation Knob	
	Elevation Wheel	
	Elevation Spring	

	Index Screw	
2C) Choose (3 each) of the following individual parts.		
Check Box	Part	Notes
	Index Springs	
	Sight Balls	
2D) If an A2 Front Sight is desired, choose (1) of the following COMPLETE A2 FRONT SIGHTS:		
Check Box	Part	Notes
	A2 Front Sight Post w/4 detents and square post	
3. If Choosing sights for a flattop receiver:		
3A) Choose from the following SIGHT options:		
Check Box	Part	Notes
	Optics	
	Spare Batteries	
	Rings	
	Flattop Riser Mount	
	Carry Handle with Rear Sight	
	Lens Covers	
	Detachable Rear Sight	
3B) If a Front Sight is desired, choose (1) of the following FRONT SIGHTS:		
Check Box	Part	Notes
	Front Sight	

BARREL COMPONENTS

1. Select (1) of the following BARREL options:		
Check Box	Part	Notes
	Barrel <i>with</i> Mil-Spec front sight housing installed	
	Barrel <i>without</i> Mil-Spec front sight housing installed	

2. If a FREE FLOAT HANDGUARD is desired:		
Choose (1 each) of the following components:		
Check Box	Part	Notes
	Free Float Handguard	
	Gas Tube <i>of proper length</i>	
	Gas Block <i>if not supplied with barrel</i>	
	Gas Tube Roll Pin	

	Front Sight <i>optional</i>	
	Sling Swivel <i>optional</i>	
	Flash Hider or Compensator <i>if not supplied with barrel</i>	
	Lock Washer, Peel Washer, Locknut, or Crush Washer <i>if required</i>	

3. If a 2-PIECE HANDGUARD is desired, Choose either 3A or 3B and 3C.

3A) Choose (1 each) of the COMPLETE DELTA RING ASSEMBLY, or

Check Box	Part	Notes
	Delta Ring Assembly, Complete	

3B) Choose (1 each) of the following individual DELTA RING components and 3C.

Check Box	Part	Notes
	Barrel Nut	
	Slip Ring Spring Assembly	
	Handguard Slip Ring	
	Handguard Retainer Ring	

3C) Choose (1 each or as otherwise indicated) of the following components:

Check Box	Part	Notes
	Handguard Cap <i>if not supplied with barrel</i>	
	2-Piece Handguard	
	Gas Tube <i>of proper length</i>	
	Gas Tube Pin	

Choose (1 each or as otherwise indicated) of the following components:

Check Box	Part	Notes
	Gas Block or Front Sight Housing <i>if not supplied with barrel</i>	
	Taper Pins <i>if installing a Front Sight Housing (Choose 2)</i>	
	Forward Sling Swivel	
	Forward Sling Swivel Pin	
	Flash Hider or Compensator <i>if not supplied with barrel and barrel is threaded</i>	
	Lock Washer, Peel Washer, Locknut, or Crush Washer <i>if required</i>	

BOLT & BOLT CARRIER COMPONENTS

1. If choosing a BOLT & CARRIER, Choose either 1A or 1B or 1C

1A) Choose (1) of the following PREASSEMBLED BOLT/CARRIER GROUP, or

Check	Part	Notes
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Box		
	Preassembled Bolt/Carrier Group	
1B) Choose (1 each) of the following individual components, or 1C.		
Check Box	Part	Notes
	Bolt Assembly	
	Carrier Assembly	
1C) Choose (1 each unless otherwise indicated) of the following individual components.		
Check Box	Part	Notes
	Bolt, Stripped	
	Ejector	
	Ejector Spring	
	Ejector Roll Pin	
	Extractor	
	Extractor Pin	
	Extractor Spring	
	Extractor Buffer, Black	
	Gas Ring (<i>Choose 3</i>) or 1-Piece Gas Ring	
	Bolt Carrier, Stripped	
	Bolt Carrier Cam Pin	
	Bolt Carrier Key	
	Bolt Carrier Key Screws (<i>Choose 2</i>)	
	Firing Pin	
	Firing Pin Retainer Pin	

LOWER RECEIVER COMMON PARTS

1. Select one (1) of the following LOWER RECEIVER options:		
Check Box	Part	Notes
	Complete Lower Receiver with Buttstock	
	Complete Lower Receiver without Buttstock <i>Don't forget the buttstock</i>	
	Stripped Lower Receiver	

2. If choosing to begin with a STRIPPED LOWER RECEIVER, then choose either 2A, 2B, or 2C:		
2A) Choose (1) of the following COMPLETE LOWER RECEIVER PARTS KITS, or		
Check Box	Part	Notes
	Complete Lower Receiver Parts Kit	
2B) Choose (1 each) of the following COMPLETE SUBASSEMBLIES, or		

Check Box	Part	Notes
	Trigger Kit <i>of correct pin size, .154" or .171"</i>	
	Bolt Catch Kit	
	Magazine Catch Kit	
	Pistol Grip Kit	
	Pivot Pin Kit <i>of correct pin size, .250" or .312"</i>	
	Take Down Pin Kit	
	Fire Control (Safety) Selector Kit	
	Triggerguard Kit	
	Buffer Retainer	
	Buffer Retainer Spring	
2C) Choose (1 each unless otherwise indicated) of the following individual parts.		
Check Box	Part	Notes
	Hammer/Trigger Pin <i>of correct size, .154" or .171" (Choose 2)</i>	
	Trigger	
	Trigger Spring	
	Disconnecter	
	Disconnecter Spring	
	Hammer with J Hook Spring	
	Bolt Catch Spring	
	Bolt Catch Plunger	
	Bolt Catch	
	Bolt Catch Pin	
	Magazine Catch	
	Magazine Release Button Spring	
	Magazine Catch Button	
	Pistol Grip	
	Pistol Grip Lock Washer	
	Pistol Grip Screw	
	Pin Detents <i>(Choose 2)</i>	
	Pin Detent Springs <i>(Choose 2)</i>	
	Pivot Pin <i>of correct size, .154" or .171"</i>	
	Take Down Pin	
	Fire Control Selector	
	Fire Control Spring	
	Fire Control Detent	
	Triggerguard	
	Triggerguard Pivot Pin	
	Triggerguard Pin	
	Triggerguard Spring	
	Triggerguard Plunger	
	Buffer Retainer	



	Buffer Retainer Spring	
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BUTTSTOCK COMPONENTS

1. If a COLLAPISBLE BUTTSTOCK is desired, choose either 1A or 1B:		
1A) Choose (1) of the following COMPLETE COLLAPSIBLE BUTTSTOCK KITS, or		
Check Box	Part	Notes
	Collapsible Buttstock Kit, Complete	
1B) Choose (1 each) of the following COLLAPSIBLE BUTTSTOCK individual components:		
Check Box	Part	Notes
	Collapsible Buttstock, Only	
	Buffer Assembly <i>of correct type for stock and caliber</i>	
	Lower Receiver Extension Tube <i>of correct length and diameter</i>	
	Action Spring <i>of the correct length for stock type</i>	
	Receiver End Plate	
	Receiver Extension Nut	
	Action Spring <i>of the correct length for stock type</i>	
	Receiver End Plate	
	Receiver Extension Nut	
1C) These parts are typically preassembled on the Collapsible Buttstock, but be sure they are included when choosing.		
Check Box	Part	Notes
	Release Lever	
	Lock Pin Nut	
	Lock Pin Retainer Roll Pin	
	Lock Release Lever Pin Spring	
	Lock Release Lever Pin	
	Sling Swivel <i>(Not required for CAR-15 Stocks)</i>	
	Sling Swivel Screw <i>(Not required for CAR-15 Stocks)</i>	

2. If a FIXED BUTTSTOCK is desired, choose either 2A or 2B:		
2A) Choose (1) of the following COMPLETE FIXED BUTTSTOCK KITS, or		
Check Box	Part	Notes
	Fixed Buttstock Kit, Complete	
2B) Choose (1 each) of the following FIXED BUTTSTOCK individual components:		
Check Box	Part	Notes

	Fixed Buttstock only	
	Buffer Assembly <i>of correct type for stock and caliber</i>	
	Lower Receiver Extension Tube <i>of correct length and diameter</i>	
	Action Spring <i>of the correct length for stock type</i>	
	Buttstock Spacer <i>For A2 stocks only</i>	
2C) These parts are typically preassembled on the Fixed Buttstock, but be sure they are included when choosing.		
Check Box	Part	Notes
	Buttstock Screw (A-1 or A-2)	
	Butt Stock Door	
	Butt Stock Door Hinge	
	Door Hinge Pin	
	Butt Stock Door Plunger	
	Butt Stock Door Plunger Retainer Pin	
	Butt Stock Plunger Spring	
	Sling Swivel	
	Sling Swivel Screw	