



A/C ORDERING GUIDE FOR POLARIS RZR AND RANGER

Introduction

This ordering guide provides a complete overview of the A/C system components, vehicle compatibility, installation notes, and part numbers for supported Polaris offroad vehicles equipped with 1000cc gas engines. For any questions please contact your Offroad Arctic Sales Rep.

2. Vehicle Compatibility

The following vehicles are supported:

Polaris Ranger (2013-Current, 1000cc) - All Trims

Polaris RZR XP1000 (2011-Current, 1000cc) - **Non-Turbo ONLY** (Will not fit Turbo)

Bobcat UV34 (2019-Current, 1000cc) - Gas only, not compatible with diesel models

Bobcat UV34XL (2019-Current, 1000cc) - Gas only, not compatible with diesel models

WARNING: This system does not fit any Polaris General, Trail, or Turbo models

3. A/C Ordering Guide

Required Items Needed for A/C Install:

U-1001-0P Drive Kit

U-1009-0P A/C Evaporator Unit

U-1002-0P Compressor

U-1036-0P Compressor Fittings (Ranger)

U-1008-0P 2 Fan Condenser (RZR)

U-1016-0P 2 Fan Condenser (Ranger/Bobcat)

U-1035-0P Installation Kit

And one of the following brackets:

U-1020-0P A/C Evap Mounting Bracket (RZR 2DR Only)

U-1022-0P A/C Evap Mounting Bracket (Ranger Only
w/o factory heat)

U-1023-0P A/C Evap Universal Mounting Bracket

***A/C Hose Crimper** is needed to make the hose lines. We suggest AMZCNC 71500 or something similar with reduced barrier dies which can be found on Amazon.

Suggested/Required Items For Install:

U-1013-0P Flywheel Tool (One time purchase)

U-1018-0P Drive Pressurizer (Optional)

U-1026-0P Fem #6 STR metric fitting (10pk)

U-1027-0P Fem #8 STR metric fitting (10pk)

U-1028-0P Fem #10 STR metric fitting (10pk)

U-1029-0P Fem #6 90 deg metric fitting (10pk)

U-1030-0P Fem #8 90 deg metric fitting (10pk)

U-1031-0P Fem #10 90 deg metric fitting (10pk)

U-1032-0P Fem #6 45 deg metric fitting (10pk)

U-1033-0P Fem #8 45 deg metric fitting (10pk)

U-1034-0P Fem #10 45 deg metric fitting (10pk)

78R9466 #6 Reduced Barrier Hose (50ft)

78R9468 #8 Reduced Barrier Hose (50ft)

78R9461 #10 Reduced Barrier Hose (50ft)

						
		Ranger 2013- Current 1000cc All Trims	RZR XP1000 2011-Current 1000cc Non-Turbo only, 2-DR	RZR XP1000 2011-Current 1000cc Non-Turbo only, 4-DR	UV34 2019-Current 1000cc Gas only	UV34XL 2019-Current 1000cc Gas only
ARCTIC OFF ROAD A/C						
U-1001-OP	POLARIS KIT - DRIVE SYSTEM BASE	X	X	X	X	X
U-1009-OP	A/C - UNDER DASH (UNIT ONLY)	X	X	X	X	X
U-1002-OP	COMPRESSOR - UTV	X	X	X	X	X
U-1036-OP	COMPRESSOR FITTINGS (RANGER/BOBCAT)	X			X	X
U-1008-OP	2 FAN CONDENSER ASSY (RZR)		X	X		
U-1016-OP	2 FAN CONDENSER ASSY (RANGER/BOBCAT)	X			X	X
U-1035-OP	INSTALLATION KIT	X	X	X	X	X
U-1020-OP	A/C EVAP MOUNTING BRACKET (RZR 2DR ONLY)		X			
U-1022-OP	A/C EVAP MOUNTING BRACKET (RANGER ONLY W/O FACTORY HEAT)	X			X	X
U-1023-OP	A/C EVAP MOUNTING BRACKET (FOR ALL OTHERS UNIVERSAL)			X		
U-1018-OP	DRIVE PRESSURIZER (OPTIONAL)	X	X	X	X	X
ARCTIC OFF ROAD ALTERNATOR						
U-1001-OP	POLARIS KIT - DRIVE SYSTEM BASE	X	X	X	X	X
U-1003-OP	ALTERNATOR - UTV	X	X	X	X	X
U-1018-OP	DRIVE PRESSURIZER (OPTIONAL)	X	X	X	X	X
ARCTIC OFF ROAD HURRICANE ROOF FAN						
U-1004-OP	FAN - HURRICANE ROOFTOP	X	X	X	X	X
RECOMMENDED INSTALLER STOCK						
U-1026-OP	Fem #6 STR metric fitting (10pk)					
U-1027-OP	Fem #8 STR metric fitting (10pk)					
U-1028-OP	Fem #10 STR metric fitting (10pk)					
U-1029-OP	Fem #6 90 deg metric fitting (10pk)					
U-1030-OP	Fem #8 90 deg metric fitting (10pk)					
U-1031-OP	Fem #10 90 deg metric fitting (10pk)					
U-1032-OP	Fem #6 45 deg metric fitting (10pk)					
U-1033-OP	Fem #8 45 deg metric fitting (10pk)					
U-1034-OP	Fem #10 45 deg metric fitting (10pk)					
78R9466	#6 Reduced Barrier Hose (50')					
78R9468	#8 Reduced Barrier Hose (50')					
78R9461	#10 Reduced Barrier Hose (50')					
		RECOMMENDED TOOLS				
U-1013-OP		Flywheel Tool (One time purchase)				
U-1012-OP		Hurricane Roof Fan Metal Saw Guide (Optional)				
		*A/C Hose Crimper is needed to make the hose lines. We suggest AMZCNC 71500 or something similar with reduced barrier dies which can be found on Amazon.				
** This system does <u>not</u> fit Polaris General, Trail, or Turbo models **						