

DADCO provides repair kits for DADCO Nitrogen Gas Springs, Nitrogen Gas Lifters, Metric Air Cylinders and Hydraulic Core Pins. Kits include the parts necessary to perform basic repair to these products. To choose the appropriate repair kit examine the laser mark on the cylinder for the repair kit number. Instructions specific to each product are included in each repair kit to facilitate safe and proper repair. Instructional training classes are also available, contact DADCO for more information.

Ultra Force® / Ultra Force Extended® Series Nitrogen Gas Spring Repair Kits

Model	U.0400	U.0600	U.0800	–	U.1000	–	U.1200	
	–	–	–	UK.0800	–	UK.1000	–	
	UH.0400	UH.0600	UH.0800	–	UH.1000	–	–	
	–	–	–	–	UT.1000	–	–	
	–	–	–	UX.0800	UX.1000	UX.1000V	–	
Kit Number	90.108.00400	90.108.00600	90.108.00800	90.108V.00800	90.108.01000	90.108V.01000	90.108.01200	
Model	U.1600	–	U.2600	–	U.4600	U.6600	U.9600	U.20000
	–	UK.1600	–	UK.2600	–	–	–	–
	UH.1600	–	UH.2600	–	UH.4600	UH.6600	–	–
	–	–	UT.2600	–	UT.4600	UT.6600	UT.9600	–
	UX.1600	–	UX.2600	UX.2600V	UX.4600	UX.6600	UX.9600	UX.20000
Kit Number	90.108.01600	90.108V.01600	90.108.02600	90.108V.02600	90.108.04600	90.108.06600	90.108.09600	90.108.20000

Mini Series Nitrogen Gas Spring Repair Kits

Model	LJ.300	LJ.500	LJ.750
Kit Number	90.107.00300	90.107.00500	90.107.00750
Model	L.300	L.500	L.750
Kit Number	90.103.00300	90.103.00500	90.103.00750
Model	LW.300	LW.500	LW.750
Kit Number*	90.103W.00300	90.103W.00500	90.103W.00750

*W refers to repair kits that contain a Duralene® Rod Wiper.

Model	FCL.503	FCL.755
Kit Number	FCL.RK.503	FCL.RK.755

Compact and Large Series Nitrogen Gas Spring Repair Kits

Model	90.8.00750	90.8.01500	90.8.03000	90.8.05000	90.8.07500
Kit Number	90.208.00750	90.208.01500	90.208.03000	90.208.05000	90.208.07500
Model	90.10.00170	90.10.00500	90.10.00750	90.10.01500	90.10.03000
Kit Number	90.201.00170	90.201A.00500	90.201.00750	90.201.01500	90.201.03000
Model	90.10.05000	90.10.07500	90.10.10000		
Kit Number	90.201.05000	90.201.07500	90.201.10000		
Model	90.10DS.03000	90.10DS.05000	90.10DS.07500		
Kit Number	90.201DS.03000	90.201DS.05000	90.201DS.07500		
Model	90.10RX.03000	90.10RX.05000	90.10RX.07500	90.10RX.10000	
Kit Number	90.201RX.03000	90.201RX.05000	90.201RX.07500	90.201RX.10000	

Repair Kits

Super Compact Nitrogen Gas Spring Repair Kits

Model	SC.00740	SC.01000	SC.01800	SC.03500	SC.04700	SC.07500
Kit Number*	98.801D.00740	98.801.01000 98.801D.01000	98.801.01800 90.801D.01800	98.801D.03500	98.801.04700 98.801D.04700	98.801.07500 98.801D.07500
Model	SC.11800	SC.18300	SCLW.07500	SCLW.11800	SCLW.18300	
Kit Number*	98.801.11800 98.801D.11800	90.801.18300 98.801D.18300	98.801W.07500	98.801W.11800	98.801W.18300	

*Contact DADCO for proper repair kit.

Nitrogen Gas Spring Lifter Repair Kits

Model	SL2.090	SL2.180	SL2.300	SLN.090	SLN.180
Kit Number	SL2.RK.090	SL2.RK.180	SL2.RK.300	SLN.RK.090	SLN.RK.180
Model	SLN.300	SLC.500	SLC.800		
Kit Number	SLN.RK.300	SLC.RK.500	SLC.RK.800		

Air Cylinder Seal Kits

Seal Kits contain Piston Seals, Cushion Seals, Rod Seal/Wiper/Ring and Maintenance Instructions.

Model	HP.Z.32	HP.Z.40	HP.Z.50	HP.Z.63	HP.Z.80	HP.Z.100	HP.Z.125
	HP.W.32	HP.W.40	HP.W.50	HP.W.63	HP.W.80	HP.W.100	HP.W.125
Kit Number	IP009180	IQ009181	IR009182	IS009183	IT009184	IU009185	IV009186
Model	HP.N.32	HP.N.40	HP.N.50	HP.N.63	HP.N.80	HP.N.100	HP.S.50
Kit Number	IP007646	IQ007647	IR007648	IS007648	IT007649	IU007657	IR007705
Model	HP.S.50						
	HP.STB.50						
Kit Number	IR007705						

Air Cylinder Repair Kits

Repair Kits contain Piston Seals, Cushion Seals, Rod Seal/Wiper/Ring, **Rod Bearing** and Maintenance Instructions.

Model	HP.Z.32	HP.Z.40	HP.Z.50	HP.Z.63	HP.Z.80	HP.Z.100	HP.Z.125
	HP.W.32	HP.W.40	HP.W.50	HP.W.63	HP.W.80	HP.W.100	HP.W.125
Kit Number	IP009190	IQ009191	IR009192	IS009193	IT009194	IU009195	IV009196

Discontinued Models

Model	90.5B2.01500	90.5B2.03000
Kit Number	90.208.01500	90.208.03000

Model	90.9.01500	90.9.03000	90.9.05000	90.9.07500
Kit Number	90.109.01500	90.109.03000	90.109.05000	90.109.07500

Model	90.10R.03000	90.10R.05000	90.10R.07500
Kit Number *	90.201R.03000	90.202R.05000 90.203R.05000	90.202R.07500 90.203R.07500

*Contact DADCO for proper repair kit.

Model	DK.40	DKD.40	DK.55	DKD.55
Kit Number	DK40-RK	DKD-40	DK-55	DKD-55