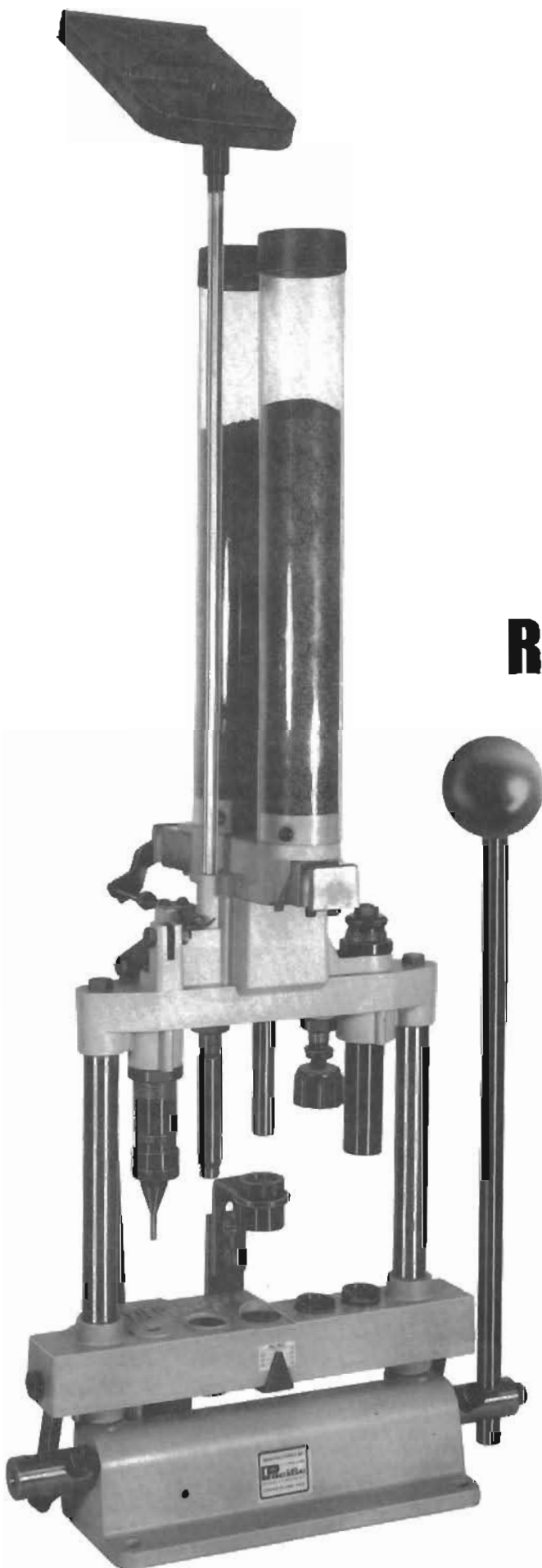




Pacific

DIV. OF HORNADY

DL-266

SHOTSHELL RELOADING INSTRUCTIONS

To help you load completely satisfactory ammunition the first time you operate your DL-266, this instruction folder contains step-by-step loading procedures, a list of "recommended loads", and a chart of charges thrown by Pacific's wide assortment of bushings. However, this instruction folder is not meant as a substitute for a comprehensive loading manual and it is suggested that a manual be obtained before attempting any experimentation.

To begin loading shotshells, you will need (besides empty shotshells which we assume are already on hand), powder, shot, primers and wads. Before purchasing any of these components, first note what the standard bushings that came with your loader throw. Listed on the outside of the carton is a powder bushing number and a shot bushing number. The shot bushing number is self-explanatory. The powder bushing number however, denotes the inside diameter of that bushing. Since powders vary widely, each bushing will throw different charges with different powders. On the inside of this folder is a listing of what components our standard bushings were intended to throw.

For instance, if you purchased our most popular DL-266, you have a 12 ga., 2 $\frac{3}{4}$ " loader with a 459 powder bushing (18 grs. Red Dot) and a 1 $\frac{1}{2}$ oz. shot bushing. By using the combination of components listed below, you will have a balanced trap and skeet load.

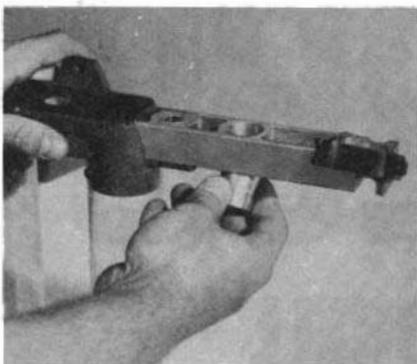
Winchester AA shell cases (or any other "LC Plastic" case,
Hercules Red Dot powder (abbreviated "RD"),
shot of size specified on the bushing,
Pacific Red Versalite wads (or any other "LTSP" wad),
and primers correct for your shell case and load (ask your dealer).

IMPORTANT: Shot and powder bushings are installed at the factory, however you should confirm that they have been installed and match the numbers on the carton.

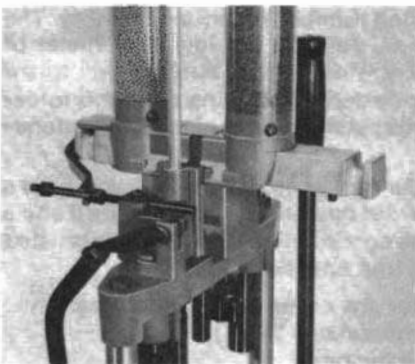
NOTE: You can keep this instruction folder in a standard 3-ring binder by punching holes indicated at the right after removing the Warranty Registration Card from the inside. You can also use this as a handy reference wall chart by folding it out completely...exposing set-up instructions, the 5 "in-line" stations and parts list.

SETTING UP YOUR DL-266

1. After removing your loader from the carton, bolt the unit directly to a sturdy bench. Allow enough room on either side of the loader for the components you will be using during reloading. **Most important: mount the loader close enough to the front for the handle to come to a solid stop without contacting the bench top.**



2. Next remove the measure assembly, turn it upside down, and remove the charge bar stop pin and the charge bar (note which way it came out to reinstall it the same way). The charge bushings will fall out of the charge bar, but the shot and powder bushings are different diameters to prevent a mixup. Check the bushing identification and compare with the label or with the standard loads. Also, check for the presence of the measure seals (flat rubber washers) in the measure casting. These seals are necessary to insure even powder charges and to prevent the shot from damaging the casting. If everything is in place, reinstall the charge bar and replace the charge bar stop pin.



3. Mount the measure assembly on the loader making sure the primer feed link fits in between the two primer rod nuts on the primer rod. Put a box of primers in the primer tube filler and turn the knob to fill the primer tube. Actuate the charge bar at least twice to get the primers in position for operation.

End with the charge bar forward.

NOW fill the shot and powder hoppers.

CAUTION: do not put powder in the shot hopper or vice versa; the casting is identified.

LOADING THE FIRST SHELL

You will find it is handiest to sort your shells by brand and type before attempting to load them. Different types often require different wad columns and different brands usually will not load quite the same. Therefore you will avoid having to make adjustments or changes in components from one shell to another.

As we said before, your loader has been adjusted at the factory to load a good shell the first time. But, if you must use different components, some slight adjustments may be necessary.

Pacific DL-266

DIV. OF HORNADY

SHOTSHELL RELOADING INSTRUCTIONS



STATION 1

Resize and deprime.

STATION 2

Prime.

STATION 3

*Drop powder,
seat wad & drop shot.*

STATION 4

Start crimp.

STATION 5

Final crimp.



1. Place the empty shell in position at station one, making sure the deprime punch is in the case mouth and the shell is reasonably centered under the size die.



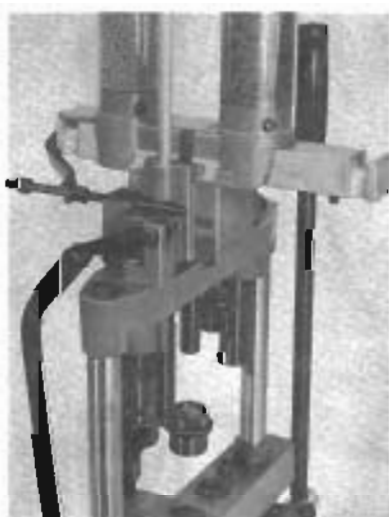
2. Lower the operating handle to the stop. Make sure the handle is not being stopped by some object (like the bench). Notice as the platen rises the shell is automatically guided into the die.

Before raising the handle check that the die has made contact with the rim of the shell and is fully down against the platen casting.

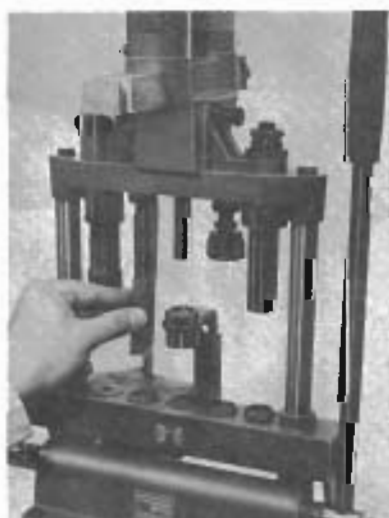


3. Raise the handle and the case (resized and deprimed) is ejected from the die, ready for step two.

(All reloading operations end on the positive stop that occurs when the resize die touches the base casting, except when the case is being primed. Therefore, adjustment of this die affects the adjustment of all other dies. When properly adjusted, resize die should lightly touch base casting when operating lever is fully lowered.)



1. Your DL-266 has an automatic primer feed and if you read the previous instructions there will be a primer in the seating pad ready to prime the first shell. If you did not read the instructions on setting up the loader, you will have to place a primer in the seating pad by hand for the first two shells you reload. After the first two, there will always be one in the pad unless you run out or forget to refill the tube.



2. Place the shell over the seating punch and raise the handle. The shell will line up directly over the primer and be seated to the bottom of the primer pocket when the handle reaches the bottom of the stroke. Pacific's design insures no concaved heads since the shell is not held by the rim but is pushed over the primer by the seating punch inside the shell.



1. Place the shell in station three under the wad guide. Make sure the wad guide spring fingers enter the mouth of the case and do not catch the edge.



2. Lower the operating handle to the full stop. While the handle is down, push the charge bar rearward until it stops. This not only drops powder but also drops the next primer.



3. Raise the handle and place the wad over the wad seating stem/drop tube. Lower the handle making sure the wad enters the wad guide and the over-powder cup does not catch the wad guide. The handle will reach the full stop and the wad is seated. Lowering or raising the seating stem will increase or decrease wad seating depth and pressure. Most wads for the AA type shell have the same column height and very little adjustment is needed when changing wads.



Place the shell in the shell holder head and lower the handle. The Pacific crimp starter easily aligns with the existing crimp. The knobs on the outside are to help in manually aligning the crimp when flattened crimps are reloaded.



4. Now before raising the operating handle, pull the charge bar fully forward, dropping shot and preparing the next primer to be dropped when the charge bar is next actuated.

(Note: There should be about 1/2"-9/16" between the shot and the mouth of the case for proper crimping. If measurement is otherwise, you may be using the wrong combination of components.)



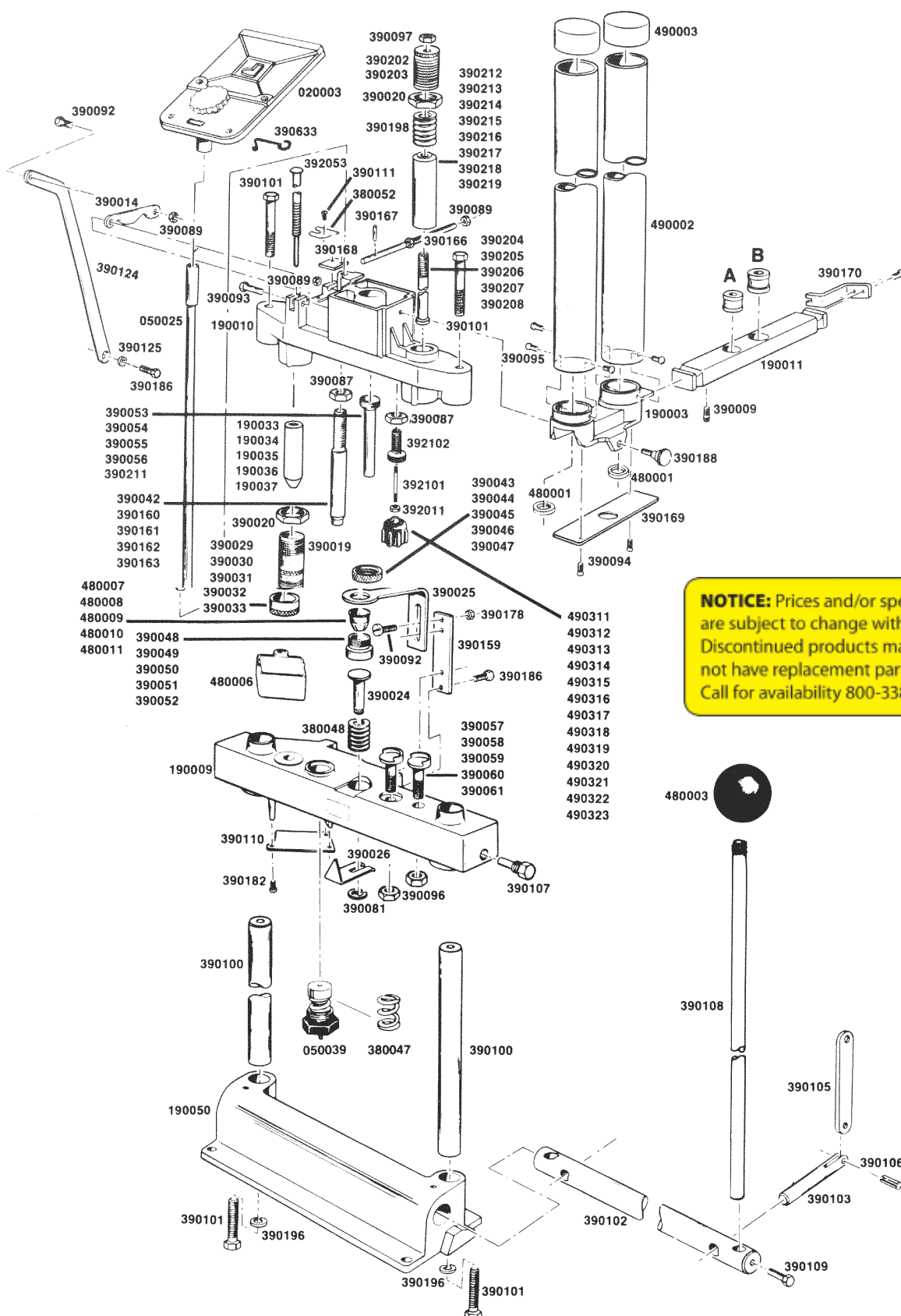
1. Place the shell in Pacific's unique two-stage crimp die. This die is constructed in two parts to provide a better crimp. As the shell enters the die the crimp is pushed into place. The shell contacts the top of the die and the lower portion raises with the shell. The crimp plunger is stationary and increases the amount of crimp.



2. When you remove the shell from the die you will notice the mouth of the case has a nice taper and the leading edge is slightly rounded giving a more professional appearance and to assist in chambering in pumps and autoloading shotguns.

Pacific DL-266 Shotshell Reloader

PARTS LISTING



NOTICE: Prices and/or specifications are subject to change without notice. Discontinued products may or may not have replacement parts available. Call for availability 800-338-3220.

For parts inquiries, call 1-800-338-3220



Pacific DL-266 Shotgun Reloader

PARTS LISTING

PARTS LIST

A ... Powder Bushing

B ... Shot Bushing

020003... Primer Tube Filler
050025... Primer Tube Assembly
190003... Measure Casting
190009... Platen Casting
190010... Die Head Casting
190011... Charge Bar
190033... Dep. Punch Gde, 12 Ga.
190034... Dep. Punch Gde, 16 Ga.
190035... Dep. Punch Gde, 20 Ga.
190036... Dep. Punch Gde, 28 Ga.
190037... Dep. Punch Gde, 410 Ga.
190050... Base Casting
050039... Primer Seater Assembly
380047... (spring sold separately)
380048... Wad Pressure Spring
380052... Primer Feed Spring
390009... Charge Bar Stop Pin
390014... Clevis Link
390019... Size Die Body
390020... Die Body Lock Nut
390024... Wad Pressure Pad
390025... Wad Guide Bracket
390026... Wad Pressure Indicator
390029... Size Die Ring Cap, 12 Ga.
390030... Size Die Ring Cap, 16 Ga.
390031... Size Die Ring Cap, 20 Ga.
390032... Size Die Ring Cap, 28 Ga.
390033... Size Die Ring Cap, 410 Ga.
390042... Primer Seater Punch, 410 Ga.
390043... Wad Guide Cap, 12 Ga.
390044... Wad Guide Cap, 16 Ga.
390045... Wad Guide Cap, 20 Ga.
390046... Wad Guide Cap, 28 Ga.
390047... Wad Guide Cap, 410 Ga.
390048... Wad Guide Body, 12 Ga.
390049... Wad Guide Body, 16 Ga.
390050... Wad Guide Body, 20 Ga.
390051... Wad Guide Body, 28 Ga.
390052... Wad Guide Body, 410 Ga.
390053... Drop Tube, 12 Ga.

390054... Drop Tube, 16 Ga.
390055... Drop Tube, 20 Ga.
390056... Drop Tube, 410 Ga.
390057... Shell Holder, 12 Ga.
390058... Shell Holder, 16 Ga.
390059... Shell Holder, 20 Ga.
390060... Shell Holder, 28 Ga.
390061... Shell Holder, 410 Ga.
390081... Wad Pressure Pad Clip
390083... Eccentric Arm Roll Pin
(not shown)
390087... Crimp Starter & Seater Punch
Lock Nut
390089... Clevis Pivot/Primer Rod Nut
390092... 1/4 x 20 x 5/8" Bolt
390093... Clevis Attaching Bolt
390094... Measure Casting Plate Screw
390095... 10 x 32 x 3/8" Screw
390096... Shell Holder Nut
390097... 3/8 x 16 Lock Nut
390100... Main Guide Post
390101... Guide Post Bolt
390102... Pivot Shaft
390103... Eccentric Arm
390105... Drive Link
390106... Drive Link Pin
390107... Platen Drive Bolt
390108... Operating handle
390109... Handle Set Screw
390110... Primer Catcher Plate
390111... Primer Feed Spring Screw
390124... Clevis Rod
390125... Clevis Rod Attaching Bushing
390159... Wad Guide Post
390160... Primer Seater Punch, 12 Ga.
390161... Primer Seater Punch, 16 Ga.
390162... Primer Seater Punch, 20 Ga.
390163... Primer Seater Punch, 28 Ga.
390166... Primer Feed Rod
390167... Primer Feed Rod Roll Pin
390168... Primer Feed Rod Plate
390169... Measure Casting Plate
390170... Primer Feed Link
390178... 1/4"-20 Nut
390182... Primer Catcher Plate Screw
390186... 1/4"-20 x 1/2" Hex Head Bolt
390188... Measure Attaching Bolt
390196... 3/8" Lock Washer

390198... Crimp Die Spring
390202... Crimp Die Bushing,
12, 16, 20 Ga.
390203... Crimp Die Bushing,
28 & 410 Ga.
390204... Crimp Plunger, 12 Ga.
390205... Crimp Plunger, 16 Ga.
390206... Crimp Plunger, 20 Ga.
390207... Crimp Plunger, 28 Ga.
390208... Crimp Plunger, 410 Ga.
390211... Drop Tube, 28 Ga.
390212... Crimp Die Body, 12 Ga. 2 3/4"
390213... Crimp Die Body, 12 Ga. 3"
390214... Crimp Die Body, 16 Ga. 2 3/4"
390215... Crimp Die Body, 20 Ga. 2 3/4"
390216... Crimp Die Body, 20 Ga. 3"
390217... Crimp Die Body, 28 Ga.
390218... Crimp Die Body, 410 Ga.
390219... Crimp Die Body, 410 Ga. 3"
390633... Primer Tube Filler Spring
392011... 10 x 32 nut
392053... Size Die Eject Bolt
392101... Crimp Starter Rod
392102... Crimp Starter Bushing
480001... Measure Seal
480003... Ball (threaded)
480006... Primer Catcher
480007... Spring Fingers, 12 Ga.
480008... Spring Fingers, 16 Ga.
480009... Spring Fingers, 20 Ga.
480010... Spring Fingers, 28 Ga.
480011... Spring Fingers, 410 Ga.
490001... 2 ft. Hopper Tube
490002... Powder & Shot Hopper
490003... Hopper Cap
490311... Crimp Starter, 12 Ga. 8 Pt.
490312... Crimp Starter, 12 Ga. 6 Pt.
490313... Crimp Starter, 12 Ga. Paper
490314... Crimp Starter, 16 Ga. 8 Pt.
490315... Crimp Starter, 16 Ga. 6 Pt.
490316... Crimp Starter, 16 Ga. Paper
490317... Crimp Starter, 20 Ga. 8 Pt.
490318... Crimp Starter, 20 Ga. 6 Pt.
490319... Crimp Starter, 20 Ga. Paper
490320... Crimp Starter, 28 Ga. 6 Pt.
490321... Crimp Starter, 28 Ga. Paper
490322... Crimp Starter, 410 Ga. 6 Pt.
490323... Crimp Starter, 410 Ga. Paper

For parts inquiries, call 1-800-338-3220

TROUBLE SHOOTING YOUR DL-266

Generally, any problems you may have can be corrected by slight adjustments of the dies and punches in each station. If you are unable to correct your problem, please write us:

Pacific Tool Company
P.O. Box 2048 • Grand Island, Nebraska 68801

DO NOT RETURN THE LOADER TO YOUR DEALER!

The primer will not drop properly or hangs up in the tube.

The primer feed rod is not being moved far enough to drop the primer when the charge bar is actuated. Make sure you are pulling the charge bar firmly to the stop. If necessary, adjust the nuts on the primer feed rod (they should be moved closer together but only a very slight amount). The primer seater punch may not be threaded to full depth which may cause some occasional hangups.

The crimp sinks in the middle.

You may be using an incorrect wad for the shell you are loading. The specifications for your wad will state which shotshells it is designed. Modern one-piece plastic wads should be seated to the powder and only in the case of adjustable universal type wads (Pacific's VERSALITE) should any wad pressure be needed.

Bulging crimp.

The opposite case of a sinking crimp. You probably need a shorter wad or, if it is adjustable, add enough wad pressure to leave 1/2 to 9/16 inch between the shot and the top of the shotshell.

Light charges in small gauges.

Large shot will often bridge when dropped through the small drop tubes necessary to reload the smaller shotshells (28 and .410). Use a smaller shot or carefully check each case after dropping the shot charge and be prepared to run a thin wire up the drop tube to clear the tube.

Wrinkled cases.

Usually cases are wrinkled when the crimp starter is adjusted so low as to break down the side of the case. Adjust the crimp starter upward. The All-American shell will also break down if the components fill the case too much.

Not enough or too much crimp.

The depth of the crimp is directly related to the relationship of the crimp plunger and the crimp die body. The whole crimp die assembly should be adjusted so the spring will fully compress when the platen is at the top of the stroke. Then, to increase the depth of the crimp, lower the crimp plunger further into the die bushing. To lessen the crimp, vice versa.

Converting to another gauge.

If you purchase a die set for a different gauge, always remember to start installation by adjusting the full length size die FIRST! When adjusted properly the size die should just contact the platen at the top of the stroke. Then, install other dies and punches using the size die as a guide. Stations should be adjusted by actually reloading a shell. The exception is the primer seating punch. The primer seating punch is longer than the stroke of the platen, so, it will always depress the primer seating pad. This is necessary to prevent the primer from bouncing out of the primer well when it is dropped. Also, it insures seating the primer to the full depth of the primer pocket.

Adjust the wad seating stem to place the wad firmly against the powder with zero wad pressure (except as noted above in sinking crimps or bulging).

Station four should be adjusted to just lightly start the crimp.

Adjust station five in accord with the instructions above concerning not enough or too much crimp.

STANDARD LOADS FOR YOUR DL-266

Before attempting to reload any shells on your new DL-266, READ THE INSTRUCTIONS FIRST. Your loader was adjusted at the factory to load a good shell the first time with the combination of components listed below.

DL-266 Loader	Powder Bushing Furnished	Shot Bushing Furnished	Powder Charge
12 ga. 2¾"	#459	1½ oz. #7½	18 gr. Red Dot
12 ga. 3"	#501	1½ oz.	30 gr. SR7625
16 ga.	#399	1 oz.	14 gr. Red Dot
20 ga. 2¾"	#384	7/8 oz. #9	14 gr. Gr. Dot
20 ga. 3"	#453	1-1/8 oz.	24 gr. SR4756
28 ga.	#333	¾ oz.	13 Unique
410 ga. 2½"	#300	½ oz. #9	15 gr. 2400
410 ga. 3"	#309	¾ oz.	16 gr. 2400

If you cannot obtain the components listed in these standard loads, a comparable load may be used from the recommended loads on the back of this instruction folder.

Our recommended loads were picked as representing the most popular components in the U.S. However, if you still have problems in finding a suitable load from available components, ask a friend or someone knowledgeable in reloading.

These standard loads have proved safe in all modern firearms in proper working condition. However, Pacific Tool Company cannot assume any liability for accidents as we have no control over the use of these components in the reloaders' hands.

IMPORTANT:

Never mix powders or use an unidentified powder.

Do not use black powder in modern smokeless firearms or modern shotshells.

Never use an old shotgun until it is certified safe by a competent gunsmith.

NR No load of this grain weight recommended by powder manufacturer.

RECOMMENDED SHOTSHELL LOADS

12 GAUGE

Drum Equip.	Shot Sz.	Case Type	Case Length	Powder Grains	Powder Type	Wad Type	DL-266 Powder Bushing
(TARGET LOADS)							
2 1/4	1 1/4	LC Plastic	2 3/4"	17	700X	LTSP	417
2 1/4	1 1/4	SC Plastic	2 3/4"	17	700X	STSP	417
2 1/4	1 1/4	LC Paper	2 3/4"	18	700X	LTSP	429
2 1/4	1 1/4	LC Plastic	2 3/4"	17	RD	LTSP	459
2 1/4	1 1/4	SC Plastic	2 3/4"	17	RD	STSP	459
2 1/4	1 1/4	LC Paper	2 3/4"	18	RD	LTSP	468
2 1/4	1 1/4	LC Plastic	2 3/4"	19.5	452AA	LTSP	414
2 1/4	1 1/4	SC Plastic	2 3/4"	19.5	452AA	STSP	414
2 1/4	1 1/4	LC Paper	2 3/4"	20.5	452AA	LTSP	426
3	1 1/4	LC Plastic	2 3/4"	18	700X	LTSP	429
3	1 1/4	SC Plastic	2 3/4"	18	700X	STSP	429
3	1 1/4	LC Paper	2 3/4"	19	700X	LTSP	441
3	1 1/4	LC Plastic	2 3/4"	18	RD	LTSP	468
3	1 1/4	SC Plastic	2 3/4"	18	RD	STSP	468
3	1 1/4	LC Paper	2 3/4"	19	RD	LTSP	477
3	1 1/4	LC Plastic	2 3/4"	23.5	473AA	LTSP	417
3	1 1/4	SC Plastic	2 3/4"	23.5	473AA	STSP	417
3	1 1/4	LC Paper	2 3/4"	24.5	473AA	LTSP	429

(FIELD LOADS)

3 1/4	1 1/4	LC Plastic	2 3/4"	23	Unique	SFSP	447
3 1/4	1 1/4	LC Plastic	2 3/4"	30	AL5	SFSP	483
3 1/4	1 1/4	LC Plastic	2 3/4"	21	GD	SFSP	471
3 1/4	1 1/4	LC Plastic	2 3/4"	25	473AA	LTSP	432
3 1/4	1 1/4	LC Paper	2 3/4"	26	473AA	LTSP	438
3 1/4	1 1/4	LC Plastic	2 3/4"	24	PB	SFSP	471
3 1/4	1 1/4	LC Paper	2 3/4"	25	PB	SFSP	480
3 1/4	1 1/4	LC Plastic	2 3/4"	31	AL5	SFSP	489
3 1/4	1 1/4	LC Paper	2 3/4"	32	AL5	SFSP	498
3 1/4	1 1/4	LC Plastic	2 3/4"	35	S40	SFSP	429
3 1/4	1 1/4	LC Paper	2 3/4"	38	S40	LTSP	435
3 1/4	1 1/4	LC Plastic	2 3/4"	25	Unique	SFSP	465
3 1/4	1 1/4	LC Paper	2 3/4"	26	Unique	SFSP	471
4	1 1/4	LC Plastic	2 3/4"	25	SR7625	SFSP	462
4	1 1/4	LC Paper	2 3/4"	30	SR7625	SFSP	501

(SHORT MAGNUM)

3 1/2	1 1/2	LC Plastic	2 3/4"	36.5	571	SFSP	438
4	1 1/2	LC Paper	2 3/4"	30	AL7	POFF	480
4	1 1/2	LC Paper	2 3/4"	34	AL7	POFF	513
4	1 1/2	LC Plastic	2 3/4"	23	SR7625	POFF	438

(3" MAGNUM)

4	1 1/4	Plastic	3"	36	571	SFSP	435
4 1/4	1 1/4	Plastic	3"	39	AL8	STSP	576
4 1/4	1 1/4	Plastic	3"	38	AL8	FM#3	564
4 1/4	1 1/4	Plastic	3"	30	SR7625	STSP	501
4 1/2	1 1/4	Plastic	3"	38	AL8	FM#3	564
4	1 1/4	Plastic	3"	33.5	571	STSP	420
4 1/2	1 1/4	Plastic	3"	35	AL8	FM#1	548

16 GAUGE

(TARGET AND FIELD LOADS)

2 1/2	1 1/4	Plastic	2 3/4"	15	700X	POFF	393
2 1/4	1	Plastic	2 3/4"	14	Red Dot	SP	399
2 1/4	1	Plastic	2 3/4"	16	700X	SP	405
2 1/4	1	Plastic	2 3/4"	23	AL5	POFF	423
3	1 1/4	Plastic	2 3/4"	22	Herco	SP	450
3	1 1/4	Plastic	2 3/4"	18	Unique	SP	399
3	1 1/4	Plastic	2 3/4"	18	Green Dot	SP	438
3	1 1/4	Plastic	2 3/4"	23	AL7	POFF	420
Max.	1 1/4	Plastic	2 3/4"	26	SR4756	POFF	474
Max	1 1/4	Paper	2 3/4"	30.5	571	SP	402

20 GAUGE

(TARGET AND FIELD LOADS)

2 1/2	7/8	Plastic	2 3/4"	18	AL5	SP	378
2 1/2	7/8	Plastic	2 3/4"	16	Unique	SP	378
2 1/2	7/8	Plastic	2 3/4"	18	473AA	SP	366
2 1/2	7/8	Plastic	2 3/4"	14	Green Dot	SP	384

Drum Equip.	Shot Sz.	Case Type	Case Length	Powder Grains	Powder Type	Wad Type	DL-266 Powder Bushing
(20 GA. TARGET AND FIELD LOADS continued)							
2 1/2	7/8	Plastic	2 3/4"	13	PB	SP	345
2 1/2	7/8	Plastic	2 3/4"	21	SR4756	SP	423
2 1/2	7/8	Plastic	2 3/4"	18	Herco	SP	408
2 1/2	7/8	Plastic	2 3/4"	17	SR7625	SP	378
2 1/4	7/8	Paper	2 3/4"	16	Green Dot	SP	411
2 1/4	1	Plastic	2 3/4"	20	AL7	POFF	393
2 1/4	1	Plastic	2 3/4"	16	Unique	SP	378
2 1/4	1	Plastic	2 3/4"	19	Herco	SP	420
2 1/4	1	Paper	2 3/4"	24	SR4756	SP	453
2 1/4	1	Plastic	2 3/4"	22	SR4756	SP	432
3	1 1/4	Plastic	2 3/4"	20	Herco	SP	432
3	1 1/4	Plastic	2 3/4"	27	AL8	POFF	483
3	1 1/4	Plastic	2 3/4"	22	SR4756	SP	432

(3" FIELD LOADS)

Max.	1 1/4	Plastic	3"	24	SR4756	SP	453
Max.	1 1/4	Plastic	3"	35	IMR4227	SP	459
Max	1 1/4	Plastic	3"	36	IMR4227	POFF	465
Max	1 1/4	Plastic	3"	26	AL8	POFF	474
Max.	1 1/4	Plastic	3"	24	571	SP	357
Max.	1 1/4	Plastic	3"	21	SR4756	SP	423

28 GAUGE

(TARGET AND FIELD LOADS)

2 1/2	1 1/4	Plastic	2 3/4"	23	AL8	NCFF	438
2 1/2	1 1/4	Plastic	2 3/4"	14.5	SR7625	SP	366
2 1/2	1 1/4	Plastic	2 3/4"	14	Unique	NCFF	351
2 1/2	1 1/4	Plastic	2 3/4"	17.5	540	SP	303
2 1/2	1 1/4	Plastic	2 3/4"	19	571	SP	318

.410

(TARGET LOADS)

Max	1/2	Paper	2 3/4"	16	2400	SP	309
Max	1/2	Paper	2 3/4"	14	H110	NCFF	266
Max.	1/2	Plastic	2 3/4"	15	2400	SP	300
Max.	1/2	Plastic	2 3/4"	15	IMR4227	SP	300
Max	1/2	Plastic	2 3/4"	14	H110	SP	265
Max	1/2	Plastic	2 3/4"	14	298	SP	266

(FIELD LOADS)

Max	1/2	Plastic	3"	16	IMR4227	NCFF	312
Max	3/4	Plastic	3"	13.5	296	SP	259
Max	1/2	Plastic	3"	13	H110	NCFF	255
Max.	3/4	Paper	3"	16	2400	NCFF	309

*Requires Special Small Gauge Primers

RECOMMENDED WAD PRESSURE: 10-50 lbs. Not critical, may be varied for proper crimp. Wad pressure MUST be at least 10 lbs. to ensure proper wad sealing

12 GAUGE CASES

LC Plastic: Remington/Peters RXP, Winchester/Western AA, Federal plastic Gold Medal, Remington/Peters high brass, Winchester/Western high brass, Federal high brass. LC Paper: Federal paper Champion. SC Plastic: Remington/Peters All American. SC Paper: Winchester Ranger, Western Expert, Peters Victor, Remington Shur Shot. 3" Magnum: Remington/Peters 3" Hi Velocity, Winchester/Western 3" Super X.

16 GA., 20 GA., 28 GA., .410 CASES

Remington/Peters paper and plastic. Winchester/Western paper and plastic. Federal paper and plastic.

WADS

LTSP (Long Target Shot Protector) Pacific Red Versalite. Winchester/Western WAA12, Remington/Peters W29830. Federal Champion, Alcan "D"

STSP (Short Target Shot Protector) Pacific Green Verelita, Winchester/Western WAA12R, Remington/Peters W23894. Alcan "C"

SFSP (Short Field Shot Protector) Pacific Blue Verelita, Remington/Peters W29828.

POFF Plastic over powder and fiber filler

NCFF Nitro card and fiber filler

FM (#1 & #3) Alcan Flite Max

SP (Shot Protector) Remington Power Piston, Winchester AA, Federal Pushin' Cushion (20 ga. only), Federal Shot Cup (.410 only).