

STANDARD PARTS—continued

Part No.	Name of Part	Part No.	Name of Part
115716-ES	No. 2 B. A. x $\frac{3}{4}$ " hex. head bolt— slotted and drilled head	116502-ES	$\frac{37}{64}$ " I. D. x $\frac{1}{4}$ " thick seal
115721-ES	$\frac{1}{4}$ "—18 x 1" hex. head bolt	116508-ES	$\frac{3}{16}$ " I. D. oil seal
115735-ES	$\frac{3}{8}$ "—18 x 6.34" special carriage bolt	116511-ES	$\frac{11}{32}$ " I. D. oil seal
115741-ES	$\frac{1}{4}$ "—28 x $\frac{1}{4}$ " fillister head screw	116513-ES	$\frac{43}{64}$ " I. D. x $4\frac{3}{64}$ " O. D. x $\frac{1}{64}$ " 'O' ring seal
115752-ES	$\frac{3}{4}$ "—24 x $\frac{1}{4}$ " hex. head bolt	116516-ES	$\frac{1}{4}$ " I. D. x $\frac{37}{64}$ " O. D. x $\frac{1}{16}$ " 'O' ring seal
115756-ES	$\frac{3}{8}$ "—24 x 1" special hex. head bolt	117108-ES	$\frac{1}{4}$ "—24 adjustable clevis
115757-ES	$\frac{3}{8}$ "—24 x $\frac{1}{2}$ " special hex. head bolt	117227-ES	$\frac{1}{8}$ " x $\frac{1}{16}$ " round head rivet—solid
115758-ES	$\frac{1}{4}$ "—18 x $\frac{3}{8}$ " hex. head bolt	117232-ES	.20" x .49" rivet
115759-ES	$\frac{1}{4}$ "—18 x 1" hex. head bolt and lockwasher assy.	117243-ES7/8	$\frac{1}{4}$ " x $\frac{3}{32}$ " round head rivet—semi-tubular
115760-ES	$\frac{5}{16}$ "—18 x $\frac{1}{4}$ " hex. head bolt and lockwasher assy.	117244-ES7/8	.122" / .126" x $\frac{3}{16}$ " oval head rivet—semi-tubular
115761-ES	$\frac{5}{16}$ "—24 x $\frac{3}{4}$ " hex. head bolt and lockwasher assy.	117274-ES	$\frac{11}{64}$ " x $2\frac{5}{64}$ " flat countersunk rivet—brass
115762-ES	$\frac{1}{4}$ "—20 x $\frac{3}{4}$ " hex. head bolt and lockwasher assy.	117453-ES	$\frac{5}{16}$ "—18, $\frac{5}{16}$ "—24 x $\frac{1}{16}$ " stud
115783-ES	$\frac{3}{8}$ " B.S.F. x $\frac{1}{4}$ " hex. head bolt— cone pointed	117457-ES	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—20 x .77 mm. stud
115801-ES18	$\frac{5}{16}$ "—24 x 1" flat head screw	117458-ES	$\frac{1}{4}$ "—14, $\frac{1}{4}$ "—20 x $2\frac{3}{8}$ " stud
115816-ES	$\frac{3}{8}$ "—24 x $\frac{1}{8}$ " hex. head bolt—special	117460-ES	$\frac{5}{16}$ "—12, $\frac{5}{16}$ "—18 x $1\frac{5}{16}$ " stud
115819-ES8	$\frac{1}{4}$ "—14 x $\frac{1}{4}$ " hex. head bolt	117463-ES	$\frac{3}{8}$ "—24, $\frac{3}{8}$ "—24 x $1\frac{1}{16}$ " stud
115824-ES	$\frac{5}{16}$ "—18 x $2\frac{1}{2}$ " hex. head bolt—special head	117464-ES2B	$\frac{3}{16}$ "—24, $\frac{3}{16}$ "—24 x $2\frac{1}{2}$ " stud
115850-ES7/8	$\frac{1}{4}$ "—20 x $\frac{1}{4}$ " hex. head bolt	117465-ES	$\frac{3}{16}$ "—24, $\frac{3}{16}$ "—24 x $1\frac{1}{2}$ " stud
115894-ES7/8	$\frac{1}{4}$ "—20 x 2" hex. head bolt—slotted end	117466-ES	$\frac{5}{16}$ "—24, $\frac{5}{16}$ "—24 x $1\frac{1}{4}$ " stud
115911-ES2	$\frac{5}{16}$ "—12 x $2\frac{1}{4}$ " hex. head bolt	117467-ES	$\frac{5}{16}$ "—24, $\frac{5}{16}$ "—24 x $1\frac{3}{4}$ "
115912-ES2	$\frac{3}{8}$ "—11 x $1\frac{1}{2}$ " hex. head bolt	117468-ES	$\frac{3}{8}$ "—24, $\frac{3}{8}$ "—24 x $3\frac{3}{4}$ " stud
115913-ES2	$\frac{3}{4}$ "—10 x $4\frac{1}{2}$ " hex. head bolt	117471-ES	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—28 x $1\frac{1}{8}$ " stud
115931-ES	$\frac{5}{16}$ "—18 x $\frac{1}{4}$ " hex. head bolt	117472-ES	$\frac{3}{8}$ "—24, $\frac{3}{8}$ "—24 x $1\frac{1}{8}$ " stud
116006-ES	$\frac{3}{4}$ " flat washer	117477-ES7	$\frac{3}{8}$ "—18 x $1\frac{3}{4}$ " square shouldered bolt
116024-ES7	$\frac{1}{2}$ " flat washer	117493-ES	$\frac{3}{8}$ "—16 x $\frac{3}{8}$ "—24 x $1\frac{1}{8}$ " stud
116028-ES	$\frac{3}{64}$ " I. D. washer—double tab	117495-ES	$\frac{3}{8}$ "—24 x $\frac{3}{8}$ "—24 x $1\frac{1}{4}$ " stud
116036-ES	$\frac{11}{32}$ " I. D. x $2\frac{1}{16}$ " O. D. x $\frac{3}{64}$ " flat washer	117524-ES	No. 3 B. A. knurled nut
116037-ES	$\frac{1}{8}$ " I. D. x 1" O. D. x $\frac{1}{32}$ " flat washer	117532-ES32-A	No. 10—12 spire nut
116046-ES	$\frac{23}{32}$ " I. D. x $1\frac{1}{4}$ " O. D. x $\frac{1}{32}$ " flat washer	117543-ES7/8	No. 12—24 special self locking nut
116065-ES	10 mm. I. D. x 14 mm. O. D. flat washer	117554-ES	$\frac{3}{8}$ "—18 x .31 thick, hex. head nut—special
116073-ES	$\frac{3}{8}$ " I. D. x $\frac{3}{16}$ " O. D. x $\frac{1}{32}$ " flat washer	117600-ES2	$\frac{3}{4}$ "—24 x 10.5 mm. thick, hex. nut
116074-ES	$\frac{3}{8}$ " I. D. x 1" O. D. x $\frac{1}{32}$ " flat washer	117607-ES7/8	$\frac{5}{16}$ " nut
116087-ES	$\frac{11}{32}$ " I. D. x $\frac{3}{8}$ " O. D. x $\frac{3}{64}$ " flat washer— aluminium	117608-ES83	$\frac{3}{4}$ "—24 hex. nut—nyloc
116094-ES	$\frac{1}{2}$ " flat washer—copper	117611-ES7	$\frac{1}{4}$ "—28 wing nut ribbed
116115-ES	$\frac{1}{2}$ " I. D. x $4\frac{3}{64}$ " O. D. x $\frac{1}{32}$ " flat washer— upper	117611-A1-ES7	$\frac{1}{4}$ "—28 wing nut—ribbed
116131-ES	$\frac{11}{32}$ " I. D. x $\frac{5}{16}$ " O. D. lockwasher—double coil	117621-ES	$\frac{1}{16}$ " nut—tubing
116141-ES	$\frac{3}{8}$ " I. D. x $\frac{1}{8}$ " O. D. x $\frac{1}{16}$ " flat washer	117622-ES	$\frac{3}{8}$ "—24 hex. nut
116238-ES	$\frac{3}{8}$ " I. D. x $1\frac{1}{2}$ " O. D. flat washer—special	117625-ES	$\frac{1}{4}$ " nut—tubing
116262-ES	$\frac{11}{32}$ " I. D. x $\frac{3}{8}$ " O. D. x $\frac{1}{16}$ " thick, flat washer	117630-ES	$\frac{3}{16}$ "—24 Simmonds spire nut
116276-ES7/8	$\frac{3}{64}$ " I. D. x $1\frac{1}{32}$ " O. D. flat washer	117642-ES	$\frac{3}{8}$ "—24 hex. nut—special
116299-ES	$\frac{11}{32}$ " I. D. x $1\frac{1}{32}$ " O. D. x $\frac{1}{16}$ " thick, flat washer.	117643-ES	$\frac{3}{8}$ "—24 hex. nut—special
116313-ES	$\frac{3}{8}$ " x 1" pin	117644-ES	$\frac{1}{4}$ "—20 hex. nut special
116314-ES	$\frac{3}{8}$ " x $\frac{1}{8}$ " pin	117654-ES	$\frac{3}{8}$ " B. S. F. hex. nut special
116316-ES	$\frac{1}{4}$ " x $\frac{1}{4}$ " spring tension pin	117664-ES	1"—8 hex. nut
116319-ES	$\frac{1}{4}$ " x $\frac{1}{4}$ " spring tension pin	117667-ES7	$\frac{1}{2}$ "—20 hex. nut
116320-ES	$\frac{1}{4}$ " x $\frac{1}{2}$ " straight pin	117668-ES7/8	$\frac{3}{8}$ "—18 hex. nut
116323-ES	$\frac{3}{7525}$ " / $\frac{3}{7500}$ " x $\frac{1}{16}$ " dowel	117680-ES	1"—26 Whit. nut special—L. H. thread
116325-ES	$\frac{3}{8}$ " x $1\frac{1}{4}$ " straight pin	117683-ES	$\frac{1}{4}$ "—20 hex. nut
116332-ES7	$\frac{3}{8}$ " x $\frac{1}{2}$ " straight pin	117685-ES	$\frac{1}{4}$ "—20 hex. nut—nyloc
		117690-ES	$\frac{1}{2}$ " B. S. P. hex. nut
		117695-ES	$\frac{5}{16}$ "—24 hex. locknut
		117696-ES	$\frac{3}{8}$ "—24 hex. nut—nyloc
		117746-ES	$\frac{11}{32}$ "—18 union—hex. nut
		117782-ES2A	$\frac{1}{4}$ "—20 hex. cocknut
		117809-ES2	$\frac{1}{4}$ " pipe clip
		117812-ES	Clip—special

STANDARD PARTS—continued

Part No.	Name of Part	Part No.	Name of Part
72025-S	$\frac{3}{32}$ " x $\frac{1}{8}$ " split pin	88481-S	$\frac{3}{16}$ "—18, $\frac{1}{4}$ "—24 x $2\frac{1}{4}$ " stud
72034-S	$\frac{3}{32}$ " x 1" split pin	88518-S	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—14 x $3\frac{1}{4}$ " stud
72035-S	$\frac{1}{8}$ " x 1" split pin	97011-S2	$\frac{1}{4}$ "—28 x 2" adjustable clevis
72036-S	$\frac{3}{32}$ " x 1" split pin	97013-S	$\frac{3}{8}$ "—24 $2\frac{1}{2}$ " x adjustable clevis
72053-S	$\frac{1}{8}$ " x $1\frac{1}{4}$ " split pin	112905-ES	No. 12—28 x $\frac{3}{8}$ " hex. head screw
72054-S	$\frac{3}{32}$ " x $1\frac{1}{4}$ " split pin	113223-ES	$1\frac{1}{2}$ " I. D. x $\frac{1}{4}$ " O. D. x $\frac{3}{4}$ " thick—flat washer
72255-S	$\frac{3}{16}$ " x 1" groove pin	113298-ES	$1\frac{1}{2}$ " I. D. x $1\frac{1}{4}$ " O. D. x $\frac{1}{8}$ " thick, flat washer
72839-S	$\frac{3}{16}$ " x $1\frac{1}{4}$ " dowel pin	113301-ES	$1\frac{1}{2}$ " I. D. x $1\frac{1}{4}$ " O. D. x $\frac{1}{8}$ " thick, tab washer
73376-S18	$\frac{3}{8}$ " x $1\frac{3}{4}$ " dowel pin	113303-ES	$\frac{1}{2}$ " I. D. x $\frac{3}{8}$ " O. D. x $\frac{3}{4}$ " thick, flat washer
73877-S7/8	$\frac{1}{4}$ " x $\frac{3}{32}$ " clevis pin	113359-ES	$\frac{1}{2}$ " I. D. x $1\frac{1}{4}$ " x $\frac{1}{8}$ " thick, flat washer
73902-S	$\frac{3}{16}$ " x 1" clevis pin	113659-ES	No. 10—24 x $\frac{1}{2}$ " hex. head bolt
73904-S	$\frac{3}{16}$ " x 1" clevis pin	113661-ES	$\frac{1}{4}$ "—18 x $\frac{3}{32}$ " hex. head bolt
73919-S	$\frac{3}{8}$ " x $1\frac{1}{8}$ " clevis pin	113713-ES2	$\frac{1}{4}$ "—28 x $2\frac{1}{2}$ " bolt
73919-S7/8	$\frac{3}{8}$ " x $1\frac{1}{8}$ " clevis pin	113763-ES2	$\frac{3}{8}$ "—24 x $\frac{1}{2}$ "— $\frac{1}{4}$ "—24 x $\frac{1}{4}$ "— $1\frac{1}{4}$ " stud
73924-S	$\frac{1}{4}$ " x $1\frac{1}{8}$ " clevis pin	113780-ES2	$\frac{1}{2}$ "—28 x $3\frac{1}{4}$ " stud
73931-S7/8	$\frac{3}{16}$ " x $1\frac{1}{8}$ " clevis pin	113781-ES2	$\frac{1}{2}$ "—28 x $3\frac{1}{4}$ " stud
73919-ES7/8	$\frac{3}{8}$ " x $1\frac{1}{8}$ " clevis pin	113803/ES	Clip—Special
73931-S7/8	$\frac{3}{16}$ " x $\frac{3}{32}$ " clevis pin	113804-ES	Clip $\frac{1}{4}$ " dia. pipe
73939-S7/8	$\frac{1}{4}$ " x $1\frac{1}{4}$ " clevis pin	113814-ES	Clip—special
73949-S	$\frac{3}{8}$ " x $1\frac{1}{8}$ " clevis pin	114048-ES	$\frac{1}{8}$ " nut—tubing
73962-S7/8	$\frac{1}{4}$ " x $1\frac{1}{2}$ " clevis pin	114065-ES	$\frac{3}{8}$ "—16 hex. head nut—special
73977-S	$\frac{3}{16}$ " x $1\frac{1}{8}$ " clevis pin	114068-ES	$\frac{1}{2}$ " tubing nut
74034-S	$\frac{3}{16}$ " x $2\frac{1}{8}$ " clevis pin	114101-ES	$\frac{1}{4}$ " tubing nut
74141-S	$\frac{3}{32}$ " x $\frac{1}{2}$ " woodruff key	114123-ES	$\frac{3}{4}$ "—16 locknut
74150-S	$\frac{3}{16}$ " x $\frac{1}{4}$ " Woodruff key—soft	114129-ES	$\frac{3}{8}$ "—24 x $\frac{1}{2}$ " recessed nut
74156-ES	$\frac{1}{4}$ " x 1" Woodruff key—soft	114755-ES	$\frac{1}{4}$ " I. D. x $\frac{1}{2}$ " O. D. x $\frac{1}{2}$ " 'E' clip
74172-S	$\frac{1}{4}$ " x $1\frac{1}{2}$ " Woodruff key—hard	114756-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ " 'E' clip
74174-S	$\frac{1}{4}$ " x $\frac{3}{8}$ " Woodruff key—hard	115201-ES	$\frac{3}{16}$ " thread cutting fastener
74175-S	$\frac{3}{32}$ " x $\frac{3}{8}$ " Woodruff key—hard	115202-S2	$\frac{1}{4}$ " thread cutting fastener
74181-S	$\frac{1}{4}$ " x $\frac{1}{8}$ " Woodruff key	115411-ES	$1\frac{1}{4}$ " expansion plug
74217-ES	$\frac{3}{8}$ " button plug	115412-ES	$\frac{1}{4}$ " expansion plug
76002-S7/8	$\frac{3}{16}$ " x $\frac{3}{8}$ " clevis pin	115415-ES	$\frac{1}{8}$ " taper thread plug
76006-S7/8	$\frac{3}{16}$ " x $\frac{1}{8}$ " clevis pin	115422-ES	Expansion plug
76006-S7/8	$\frac{3}{16}$ " x $\frac{7}{8}$ " clevis pin	115437-ES	$\frac{3}{8}$ "—24 x $\frac{1}{2}$ " hex. head plug
87006-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ " 'O' ring seal	115500-ES	$\frac{3}{16}$ " retainer
87008-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ " 'O' ring seal	115501-ES	$1\frac{1}{2}$ " retainer
87010-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ " 'O' ring seal	115502-ES	$\frac{3}{8}$ " retainer
87016-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{3}{16}$ " 'O' ring seal	115503-ES	$\frac{1}{4}$ " retainer
87032-ES	.419"/.429" I. D. oil seal	115504-ES	$2\frac{3}{8}$ " O. D. circlip
87033-ES	$\frac{3}{16}$ " x $\frac{4}{16}$ " x $\frac{1}{16}$ " 'O' ring seal	115516-ES	$\frac{1}{4}$ " retainer
87034-ES	$\frac{3}{16}$ " x $\frac{4}{16}$ " x $\frac{1}{16}$ " 'O' ring seal	115532-ES	$\frac{3}{8}$ " circlip
87035-ES	$\frac{3}{16}$ " x $\frac{3}{16}$ " x $\frac{1}{16}$ " 'O' ring seal	115532-ES	circlip
87038-ES	$\frac{3}{16}$ " x $1\frac{1}{4}$ " x $\frac{1}{4}$ " 'O' ring seal	115643-ES	$\frac{1}{4}$ "—20 x $2\frac{3}{4}$ " hex. head bolt
87044-ES	$1\frac{1}{16}$ " x $1\frac{1}{16}$ " x $\frac{1}{16}$ " 'O' ring seal	115644-ES	$\frac{3}{8}$ "—24 x $\frac{1}{4}$ " hex. head bolt—thin head
87051-ES	$\frac{1}{8}$ " x $\frac{3}{4}$ " 'O' ring seal	115645-ES8	$\frac{1}{2}$ "—20 x $1\frac{1}{4}$ " hex. head bolt—special
87052-ES	$\frac{3}{16}$ " x $1\frac{1}{4}$ " x $\frac{3}{16}$ " 'O' ring seal	115646-ES	$\frac{3}{8}$ "—24 x $2\frac{1}{2}$ " hex. head bolt
87053-ES	$\frac{3}{16}$ " x $1\frac{1}{4}$ " x $\frac{3}{16}$ " 'O' ring seal	115647-ES	No. 5—44 mm. x $\frac{1}{4}$ " fillister head screw
87054-ES	$1\frac{1}{4}$ " x $1\frac{1}{4}$ " x $\frac{3}{4}$ " 'O' ring seal	115648-ES	No. 10—32 x 1" fillister head screw—head drilled
87157-S91	$1\frac{3}{4}$ " I. D. 'O' ring seal	115649-ES	$\frac{1}{2}$ "—20 x $2\frac{3}{4}$ " hex. head bolt—special
87707-S	$\frac{1}{4}$ " plug	115674-ES7/8	No. 10—12 pan head screw
87933-S7	$\frac{1}{4}$ " lubricator-drive fitting—with check valve	115680-ES	$\frac{3}{4}$ "—24 x $1\frac{3}{4}$ " special hex. head bolt
88358-S	$\frac{1}{4}$ "—28, $\frac{1}{4}$ "—20 x $1\frac{1}{2}$ " stud	115682-ES	$\frac{3}{8}$ "—24 x .88" special carriage bolt
88359-S	$\frac{1}{4}$ "—18, $\frac{1}{4}$ "—24 x $1\frac{1}{2}$ " stud	115683-ES	$\frac{3}{8}$ "—24 x $\frac{3}{8}$ " hex. head bolt
88376-S	$\frac{1}{4}$ "—18, $\frac{1}{4}$ "—24 x $1\frac{1}{2}$ " stud	115715-ES	No. 2 B. A. x $\frac{3}{4}$ " hex. head bolt—slotted head
88390-ES2	$\frac{1}{4}$ "—28, $\frac{1}{4}$ "—20 x $1\frac{1}{2}$ " stud		
88393-S	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—14 x $1\frac{1}{2}$ " stud		
88413-S	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—14 x $1\frac{3}{4}$ " stud		
88423-S	$\frac{1}{4}$ "—20, $\frac{1}{4}$ "—14 x $1\frac{1}{8}$ " stud		
88441-S	$\frac{1}{4}$ "—18, $\frac{3}{8}$ "—24 x $2\frac{1}{2}$ " stud		

STANDARD PARTS—continued

Part No.	Name of Part	Part No.	Name of Part
34806-S2	$\frac{3}{16}$ " lockwasher	44726-S	$\frac{3}{8}$ " flat washer
34806-S7/8	$\frac{3}{16}$ " lockwasher	44726-S8	$\frac{3}{8}$ " flat washer
34807-S2	$\frac{3}{8}$ " lockwasher	44728-S7/8	$\frac{3}{8}$ " flat washer
34807-S7/8	$\frac{3}{8}$ " lockwasher	44728-S7/8	$\frac{3}{8}$ " flat washer
34808-S2	$\frac{7}{16}$ " lockwasher	44730-S	$\frac{7}{16}$ " flat washer
34808-ES	$\frac{7}{16}$ " lockwasher	44731-S	$\frac{7}{16}$ " flat washer
34809-S	$\frac{1}{2}$ " lockwasher	44734-S	$\frac{1}{2}$ " flat washer
34810-S	$\frac{3}{16}$ " lockwasher	44740-S2	$\frac{3}{16}$ " flat washer
34810-S7/8	$\frac{3}{16}$ " lockwasher	44742-S	$\frac{3}{8}$ " flat washer
34811-S7/8	$\frac{3}{8}$ " lockwasher	44819-S	$\frac{1}{4}$ " flat washer—brass
34813-S	$\frac{3}{4}$ " lockwasher	45187-ES	No. 10—12 'U' shape spring nut—special
34814-S	$\frac{3}{4}$ " lockwasher	45302-S	$\frac{3}{4}$ "—16 hex. nut—slotted
34825-S	$\frac{1}{4}$ " light lockwasher	45520-S8	$\frac{3}{16}$ "—18 x $2\frac{1}{2}$ " hex. head bolt
34826-S	$\frac{3}{16}$ " light lockwasher	45521-ES	$\frac{3}{16}$ "—24 x $2\frac{1}{2}$ " hex. head bolt
34827-S	$\frac{3}{8}$ " light lockwasher	45533-S	$\frac{3}{16}$ "—24 x 3" hex. head bolt
34843-S	No. 10 lockwasher	45555-S	$\frac{3}{16}$ "—24 x $3\frac{3}{4}$ " hex. head bolt
34843-S2	No. 10 lockwasher	45576-S	$\frac{7}{16}$ "—14 x $4\frac{1}{4}$ " hex. head bolt
34846-S2	$\frac{3}{16}$ " heavy lockwasher	45576-S7/8	$\frac{7}{16}$ "—14 x $4\frac{1}{4}$ " hex. head bolt
34851-S2	$\frac{3}{8}$ " heavy lockwasher	45733-S2	$\frac{3}{8}$ "—11 x $1\frac{1}{2}$ " hex. head bolt
34902-S7/8	No. 8 shakeproof washer—internal teeth	45741-S8	$\frac{3}{8}$ "— $11\frac{1}{2}$ " hex. head bolt
34903-S2	No. 10 shakeproof washer—internal teeth	45747-S2	$\frac{3}{8}$ "—11 x $1\frac{1}{2}$ " hex. head bolt
34904-S2	No. 12 shakeproof washer—internal teeth	45754-S2	$\frac{3}{8}$ "—11 x $1\frac{3}{4}$ " hex. head bolt
34905-S	$\frac{1}{4}$ " shakeproof washer—internal teeth	45761-S2	$\frac{3}{8}$ "—11 x $1\frac{1}{4}$ " hex. head bolt
34905-S7/8	$\frac{1}{2}$ " lockwasher	45782-S2	$\frac{3}{8}$ "—11 x $1\frac{1}{4}$ " hex. head bolt
34906-S	$\frac{3}{16}$ " shakeproof washer—internal teeth	45790-S7/8	$\frac{3}{8}$ "—18 x $2\frac{3}{8}$ " hex. head bolt
34909-S7/8	$\frac{3}{4}$ " shakeproof washer—internal teeth	45797-S7/8	$\frac{3}{8}$ "—18 x $2\frac{1}{2}$ " hex. head bolt
34911-S	$\frac{3}{8}$ " shakeproof washer—internal teeth	45811-S	$\frac{3}{8}$ "—18 x 3" hex. head bolt
34918-S	$\frac{1}{4}$ " heavy shakeproof washer—internal teeth	45818-S	$\frac{3}{8}$ "—18 x $3\frac{1}{4}$ " hex. head bolt
34922-S	$\frac{1}{2}$ " shakeproof flat washer—internal teeth	50028-ES	$\frac{3}{16}$ "—24 x $\frac{3}{16}$ " cross recessed flat head screw
34939-S7/8	No. 10 shakeproof flat washer—external teeth	52727-S7/8	No. 10—12 x $\frac{1}{2}$ " cross recessed pan head screw—self tapping
34940-S7/8	$\frac{1}{4}$ " shakeproof washer—external teeth	52743-S7/8	No. 10—12 x $\frac{3}{4}$ " cross recessed pan head screw—self tapping
34941-S	$\frac{3}{16}$ " shakeproof washer—external teeth	52803-S7/8	No. 10—16 x $\frac{3}{4}$ " cross recessed pan head screw—self tapping
34943-S2	$\frac{7}{16}$ " shakeproof flat washer—external teeth	54664-S	No. 10—24 x $\frac{3}{16}$ " hex. head screw
34956-S	$\frac{3}{16}$ " shakeproof countersunk washer—external teeth	54676-S	No. 10—24 x $\frac{3}{8}$ " hex. head screw
36824-S	$\frac{1}{4}$ "—20 x $\frac{1}{2}$ " round head pointed screw	60006-S	$\frac{5}{16}$ " x $\frac{3}{16}$ " flat head rivet
36915-S	$\frac{3}{16}$ "—18 x $\frac{1}{16}$ " round head pointed screw	60311-S2	$\frac{3}{16}$ " x $\frac{1}{4}$ " round head rivet
38206-S7/8	$\frac{1}{4}$ "—20 x $\frac{1}{2}$ " pan head screw	60494-S	$\frac{1}{4}$ " x $1\frac{1}{2}$ " round head rivet
38188-S7/8	No. 10—32 x $\frac{3}{8}$ " pan head screw	60518-S	$\frac{1}{4}$ " x $1\frac{1}{4}$ " round head rivet
38227-S2	No. 12—24 x $\frac{3}{8}$ " pan head screw	61794-S	$\frac{3}{16}$ " x $\frac{3}{16}$ " truss head rivet
38229-S7/8	$\frac{1}{4}$ "—28 x $\frac{3}{8}$ " pan head screw	61829-S	$\frac{3}{16}$ " x $\frac{1}{2}$ " truss head rivet
39061-S7/8	$\frac{1}{4}$ " x 20 pan head screw	63309-S7/8	$\frac{3}{16}$ " x $\frac{3}{16}$ " oval head tubular rivet
42912-S	$\frac{1}{4}$ "—20 x $\frac{3}{4}$ " self locking hex. head bolt	63345-S2	$\frac{3}{16}$ " x $\frac{1}{4}$ " oval head tubular rivet
42954-S2	$\frac{3}{16}$ "—18 x $\frac{3}{4}$ " hex. head self locking bolt	72000-S	$\frac{1}{16}$ " x $\frac{3}{8}$ " split pin
42976-S	$\frac{3}{16}$ "—24 x $\frac{3}{4}$ " self locking hex. head bolt	72003-S	$\frac{3}{16}$ " x $\frac{1}{2}$ " split pin
44705-S7/8	No. 4 flat washer	72003-S2	$\frac{3}{16}$ " x $\frac{1}{2}$ " split pin
44712-S7/8	No. 10 flat washer	72003-S7/8	$\frac{3}{16}$ " x $\frac{1}{2}$ " split pin
44719-S2	$\frac{1}{4}$ " flat washer	72004-S	$\frac{3}{16}$ " x $\frac{1}{2}$ " split pin
44719-S7/8	$\frac{1}{4}$ " flat washer	72005-S	$\frac{3}{16}$ " x $\frac{1}{2}$ " split pin
44720-S	$\frac{1}{4}$ " flat washer	72009-S	$\frac{3}{16}$ " x $\frac{3}{8}$ " split pin
44720-S7/8	$\frac{1}{4}$ " flat washer	72010-S	$\frac{3}{16}$ " x $\frac{3}{8}$ " split pin
44722-S2	$\frac{3}{16}$ " flat washer	72010-S8	$\frac{3}{16}$ " x $\frac{3}{8}$ " split pin
44722-S7/8	$\frac{3}{16}$ " flat washer	72015-S7/8	$\frac{3}{16}$ " x $\frac{3}{4}$ " split pin
44723-S8	$\frac{3}{16}$ " flat washer	72016-S	$\frac{3}{16}$ " x $\frac{3}{4}$ " split pin
44724-S7/8	$\frac{3}{16}$ " flat washer	72017-S	$\frac{3}{16}$ " x $\frac{3}{4}$ " split pin
44725-S7/8	$\frac{3}{8}$ " flat washer		

STANDARD PARTS—continued

Part No.	Name of Part	Part No.	Name of Part
20521-S	$\frac{3}{16}$ "—24 x 2" hex. head bolt	33824-S	$\frac{1}{4}$ "—28 hex. nut
20530-S	$\frac{7}{16}$ "—14 x $2\frac{1}{2}$ " hex. head bolt	33836-ESB	$\frac{3}{8}$ "—26 hex. nut
20530-S7/8	$\frac{7}{16}$ "—14 x $2\frac{1}{2}$ " hex. head bolt	33845-S	$\frac{1}{2}$ "—13 hex. nut
20550-S	$\frac{7}{16}$ "—14 x $2\frac{3}{4}$ " hex. head bolt	33845-S7/8	$\frac{1}{2}$ "—13 hex. nut
20879-S	$\frac{7}{16}$ "—20 x $1\frac{3}{4}$ " hex. head bolt	33846-S	$\frac{1}{2}$ "—20 hex. nut
20879-S8	$\frac{7}{16}$ "—20 x $1\frac{3}{4}$ " hex. head bolt	33847-S2	$\frac{9}{16}$ "—12 hex. nut
20882-ES7/8	$\frac{7}{16}$ "—24 x $2\frac{1}{4}$ " hex. head bolt	33848-ES	$\frac{9}{16}$ "—26 Whit-special hex. nut
20883-S8	$\frac{7}{16}$ "—20 x $2\frac{1}{2}$ " hex. head bolt	33848-S7/8	$\frac{9}{16}$ "—18 hex. nut
20892-S8	$\frac{7}{16}$ "—20 x $1\frac{1}{2}$ " hex. head bolt	33850-S	$\frac{5}{8}$ "—18 hex. nut
20972-S	$\frac{9}{16}$ "—12 x $1\frac{1}{4}$ " hex. head bolt	33850-S7/8	$\frac{5}{8}$ "—18 hex. nut
21441-S8	$\frac{7}{16}$ "—14 x $1\frac{1}{2}$ " hex. head bolt	33884-S8	$\frac{5}{8}$ "—18 hex. nut—thick
21442-S	$\frac{7}{16}$ "—14 x $1\frac{1}{2}$ " hex. head bolt	33896-S2	$\frac{5}{16}$ "—18 wing nut
21443-S8	$\frac{7}{16}$ "—14 x 1" hex. head bolt	33911-ES7/8	$\frac{3}{8}$ "—24 hex. check nut
21446-S7/8	$\frac{7}{16}$ "—14 x $2\frac{1}{2}$ " hex. head bolt	33921-S2	$\frac{1}{4}$ "—20 hex. check nut
21446-ES7/8	$\frac{7}{16}$ "—14 x $2\frac{1}{2}$ " hex. head bolt	33923-S	$\frac{5}{16}$ "—24 hex. check nut
21447-S7/8	$\frac{7}{16}$ "—14 x $1\frac{1}{2}$ " hex. head bolt	33923-S2	$\frac{5}{16}$ "—24 hex. check nut
21447-ES7/8	$\frac{7}{16}$ "—14 x $1\frac{1}{2}$ " hex. head bolt	33924-S	$\frac{3}{8}$ "—16 hex. check nut
21449-S8	$\frac{7}{16}$ "—14 x $3\frac{3}{8}$ " hex. head bolt	33943-S	$\frac{1}{2}$ "—20 hex. check nut
21470-ES	$\frac{3}{16}$ "—24 x $\frac{39}{64}$ " hex. head bolt	33979-S	$\frac{3}{8}$ "—24 thin slotted hex. nut
22513-ES	$\frac{3}{8}$ "—16 x $\frac{7}{8}$ " hex. head bolt (drilled head)	33987-S	$\frac{3}{8}$ "—18 thin slotted hex. nut
22526-ES	$\frac{3}{8}$ "—16 x $1\frac{1}{8}$ " hex. head bolt (drilled head)	34052-S7/8	No. 8—32 hex. nut
22542-ES	$\frac{3}{8}$ "—16 x $1\frac{1}{8}$ " hex. head bolt (drilled head)	34054-S2	No. 10—24 hex. nut
23108-S	$\frac{1}{2}$ "—13 x $3\frac{3}{4}$ " square head bolt	34055-S7/8	$\frac{1}{4}$ "—20 hex. nut
23438-S	$\frac{3}{16}$ "—18 x $1\frac{1}{4}$ " carriage bolt	34079-S2	No. 10—32 hex. nut
23456-S7/8	$\frac{3}{8}$ "—24 x $1\frac{3}{4}$ " round head carriage bolt	34079-S7/8	No. 10—32 hex. nut
24649-S	$\frac{1}{4}$ "—20 x $\frac{3}{8}$ " flat head screw	34081-S2	$\frac{1}{4}$ "—28 hex. nut
24667-S	$\frac{3}{8}$ "—16 x $\frac{3}{4}$ " flat head screw	34083-S2	$\frac{3}{8}$ "—24 hex. nut
26466-S7/8	No. 6—32 x $\frac{3}{8}$ " round head screw	34141-S	No. 10—32 plain square nut
26467-S7/8	No. 8—32 x $\frac{3}{8}$ " round head screw	34141-S2	No. 10—32 plain square nut
26469-S2	No. 12—24 x $\frac{3}{8}$ " round head screw	34420-ES2	$\frac{3}{8}$ "—24 hex. self locking nut
26475-S	$\frac{1}{4}$ "—20 x $\frac{7}{16}$ " round head screw	34420-ES2A	$\frac{3}{8}$ "—24 hex. self locking nut
26482-S7/8	No. 12—24 x $\frac{1}{2}$ " round head screw	34422-ES2	$\frac{1}{2}$ "—20 hex. self locking nut—thin
27081-S2	No. 10—32 x $\frac{1}{2}$ " round head screw	34424-ES	$\frac{1}{2}$ "—20 hex. self locking nut
27083-S2	$\frac{1}{4}$ "—28 x $\frac{1}{2}$ " round head screw	34430-ESB	$\frac{3}{4}$ "—16 hex. self locking nut
27084-S7/8	$\frac{3}{4}$ "—24 x $\frac{1}{2}$ " round head screw	34441-ES	$\frac{1}{4}$ "—28 hex. special self locking nut
27107-S7/8	$\frac{1}{4}$ "—28 x $\frac{11}{16}$ " round head screw	34443-S	$\frac{3}{16}$ "—24 hex. self locking nut
27131-S7/8	$\frac{1}{4}$ "—28 x $\frac{7}{8}$ " round head screw	34443-ESA	$\frac{3}{16}$ "—24 self locking nut
27132-S	$\frac{3}{16}$ "—24 x $\frac{7}{8}$ " round head screw	34445-ES	$\frac{3}{8}$ "—24 self locking nut
27153-S7/8	No. 10—32 x $1\frac{1}{2}$ " round head screw	34445-S2	$\frac{3}{8}$ "—24 self locking nut
27161-S	No. 10—32 x $1\frac{1}{4}$ " round head screw	34449-ES	$\frac{1}{2}$ "—20 hex. self locking nut
28949-S2	$\frac{1}{4}$ "—28 x $\frac{5}{16}$ " oval head screw	34451-ES2	$\frac{9}{16}$ "—18 hex. self locking nut
31612-S2	No. 10—32 x $\frac{1}{2}$ " fillister head screw	34670-S	$\frac{7}{16}$ "—14 hex. nut
32924-S7/8	No. 10—12 x $\frac{1}{2}$ " pan head screw	34671-S	$\frac{7}{16}$ "—20 hex. nut
32958-S13	No. 10 x $1\frac{1}{2}$ " pan head screw—pointed	34671-S8	$\frac{7}{16}$ "—20 hex. nut
33198-S7/8	No. 10—16 x $\frac{3}{4}$ " pan head screw	34674-S2	$\frac{3}{4}$ "—10 hex. nut
33458-S7/8	No. 10—16 x $\frac{3}{4}$ " pan head screw	34675-S	$\frac{3}{4}$ "—16 hex. nut
33792-S8	$\frac{7}{16}$ "—20 hex. nut	34690-S2	$\frac{7}{16}$ "—20 hex. nut—check
33795-S	$\frac{1}{4}$ "—20 hex. nut	34747-ES	$\frac{3}{8}$ " flat washer
33795-S7/8	$\frac{1}{4}$ "—20 hex. nut	34803-S	No. 10 lockwasher
33796-S	$\frac{1}{4}$ "—28 hex. nut	34803-S2	No. 10 lockwasher
33796-S7/8	$\frac{1}{4}$ "—28 hex. nut	34803-S7/8	No. 10 lockwasher
33797-S7	$\frac{5}{16}$ "—18 hex. nut	34804-S2	No. 12 lockwasher
33798-S2	$\frac{5}{16}$ "—24 hex. nut	34804-S7/8	No. 12 lockwasher
33798-S7/8	$\frac{5}{16}$ "—24 hex. nut	34805-S2	$\frac{1}{4}$ " lockwasher
33800-S	$\frac{3}{8}$ "—24 hex. nut	34805-S4	$\frac{1}{4}$ " lockwasher
33800-S7/8	$\frac{3}{8}$ "—24 hex. nut	34805-S7/8	$\frac{1}{4}$ " lockwasher
33806-S7/8	$\frac{3}{8}$ "—18 hex. nut	34806-S	$\frac{5}{16}$ " lockwasher

STANDARD PARTS**FINISH OF STANDARD PARTS**

The "S" suffix on numbers covering Standard Parts represents the finish of the part as shown by the following list:—

S	.....	Plain
S1	.....	Black paint
S2	.....	Raven finish
S3	.....	Black Japan
S4	.....	Raven finish and black paint
S5	.....	Copper plate
S6	.....	Nickel plate
S7	.....	Cadmium plate
S8	.....	Zinc plate
S9	.....	Blued steel
S10	.....	Tinned
S12	.....	Lacquer to match trim
S13	.....	Chrome plate
S14	.....	Nickel plate—Butler finish
S15	.....	Oxidized
S16	.....	Lead coated
S18	.....	Cyanide hardened
S19	.....	Brass plate
S21	.....	Lacquer for identification
S22	.....	Chrome plate—Butler finish
S23	.....	Rustless steel—head polished
S32E	.....	Phosphate Coated
S91	.....	Rubber
S94	.....	Oil resistant rubber
S100	.....	Special

Part No.	Name of Part	Part No.	Name of Part
20163-ES	$\frac{1}{16}$ "—20 x $1\frac{1}{16}$ " hex. head bolt	20387-S	$\frac{3}{16}$ "—24 x 1" hex. head bolt
20300-S	$\frac{1}{4}$ "—20 x $\frac{3}{16}$ " hex. head bolt	20388-S	$\frac{3}{8}$ "—16 x 1" hex. head bolt
20303-S2	$\frac{3}{16}$ "—24 x $\frac{3}{16}$ " hex. head bolt	20389-S	$\frac{3}{8}$ "—24 x 1" hex. head bolt
20303-S7/8	$\frac{3}{16}$ "—24 x $\frac{3}{16}$ " hex. head bolt	20390-S7/8	$\frac{7}{16}$ "—14 x 1" hex. head bolt
20308-S	$\frac{1}{4}$ "—20 x $\frac{1}{2}$ " hex. head bolt		
20309-S8	$\frac{1}{4}$ "—28 x $\frac{1}{2}$ " hex. head bolt	20392-S7/8	$\frac{1}{2}$ "—13 x 1" hex. head bolt
20310-S	$\frac{3}{16}$ "—18 x $\frac{1}{2}$ " hex. head bolt	20393-S	$\frac{1}{2}$ "—20 x 1" hex. head bolt
20310-S7/8	$\frac{3}{16}$ "—18 x $\frac{1}{2}$ " hex. head bolt	20408-S7/8	$\frac{3}{8}$ "—16 x $1\frac{1}{8}$ " hex. head bolt
20311-S2	$\frac{3}{16}$ "—24 x $\frac{1}{2}$ " hex. head bolt		
20324-S2	$\frac{1}{4}$ "—20 x $\frac{5}{16}$ " hex. head bolt	20409-S	$\frac{3}{8}$ "—24 x $1\frac{1}{8}$ " hex. head bolt
20325-S7/8	$\frac{1}{4}$ "—28 x $\frac{5}{16}$ " hex. head bolt	20410-S	$\frac{7}{16}$ "—14 x $1\frac{1}{8}$ " hex. head bolt
20326-S7/8	$\frac{3}{16}$ "—18 x $\frac{5}{16}$ " hex. head bolt	20410-S7/8	$\frac{7}{16}$ "—14 x $1\frac{1}{8}$ " hex. head bolt
20327-S2	$\frac{3}{16}$ "—24 x $\frac{5}{16}$ " hex. head bolt	20427-S	$\frac{3}{16}$ "—24 x $1\frac{1}{4}$ " hex. head bolt
20327-S7/8	$\frac{3}{16}$ "—24 x $\frac{5}{16}$ " hex. head bolt	20429-S7/8	$\frac{3}{8}$ "—24 x $1\frac{1}{4}$ " hex. head bolt
20328-S	$\frac{3}{8}$ "—16 x $\frac{3}{4}$ " hex. head bolt	20430-ES	$\frac{7}{16}$ "—14 x $1\frac{1}{4}$ " hex. head bolt
20346-S7/8	$\frac{3}{16}$ "—18 x $\frac{5}{16}$ " hex. head bolt	20430-ES2A	$\frac{7}{16}$ "—14 x $1\frac{1}{4}$ " hex. head bolt
20347-S7/8	$\frac{3}{16}$ "—24 x $\frac{3}{4}$ " hex. head bolt	20447-S	$\frac{3}{16}$ "—24 x $1\frac{3}{8}$ " hex. head bolt
20347-ES	$\frac{3}{16}$ "—24 x $\frac{3}{4}$ " hex. head bolt	20450-S	$\frac{7}{16}$ "—14 x $1\frac{3}{8}$ " hex. head bolt
		20468-S7	$\frac{3}{8}$ "—16 x $1\frac{1}{2}$ " hex. head bolt
20350-S2	$\frac{7}{16}$ "—14 x $\frac{3}{4}$ " hex. head bolt	20469-S	$\frac{3}{8}$ "—24 x $1\frac{1}{2}$ " hex. head bolt
20364-S7	$\frac{1}{4}$ "—20 x $\frac{7}{16}$ " hex. head bolt	20469-ES	$\frac{3}{8}$ "—24 x $1\frac{1}{2}$ " hex. head bolt
20366-S7/8	$\frac{3}{16}$ "—18 x $\frac{7}{16}$ " hex. head bolt	20486-S	$\frac{3}{16}$ "—18 x $1\frac{3}{8}$ " hex. head bolt
20367-S	$\frac{3}{16}$ "—24 x $\frac{7}{16}$ " hex. head bolt	20490-S	$\frac{7}{16}$ "—14 x $1\frac{3}{8}$ " hex. head bolt
20368-S	$\frac{3}{8}$ "—16 x $\frac{7}{16}$ " hex. head bolt	20491-S	$\frac{7}{16}$ "—20 x $1\frac{3}{8}$ " hex. head bolt
20370-S8	$\frac{7}{16}$ "—14 x $\frac{7}{16}$ " hex. head bolt	20504-S2	$\frac{3}{8}$ "—18 x $1\frac{3}{4}$ " hex. head bolt
20386-S	$\frac{3}{16}$ "—18 x 1" hex. head bolt	20505-S	$\frac{3}{16}$ "—24 x $1\frac{3}{4}$ " hex. head bolt
		20509-S	$\frac{7}{16}$ "—20 x $1\frac{3}{4}$ " hex. head bolt