

**PROPELLER - GOVERNOR FLYWEIGHT HEAD INSPECTION**

Summary: Inspect Governor Flyweight head on potentially affected governors per instructions supplied in this Service Bulletin. Potentially affected governors have non-heat treated flyweight heads which can lead to loss of speed governing on the propeller governor. Three assemblies have shown excessive wear from the potential suspect lot. A list of serial numbers of the potentially affected governors is included in this service bulletin. This service bulletin also supplies additional inspection criteria for flyweight head and driver assemblies used on all propeller governors.

1. PLANNING INFORMATION

A. Effectivity

The following models are covered by this Service Bulletin:

Serial Number Effectivity List

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1107018       | 1285737       | 1294066       | 1432668       | 1479278       | 1494403       | 1699278       | 1705798       |
| 1107019       | 1285738       | 1294067       | 1433087       | 1479279       | 1494405       | 1699279       | 1705854       |
| 1107392       | 1285739       | 1294068       | 1433088       | 1479280       | 1494406       | 1699280       | 1705855       |
| 1107393       | 1285740       | 1294069       | 1433089       | 1479281       | 1494407       | 1699281       | 1706287       |
| 1108127       | 1285741       | 1294070       | 1433187       | 1479282       | 1494408       | 1699282       | 1706288       |
| 1108128       | 1285742       | 1294071       | 1433188       | 1479283       | 1494409       | 1699283       | 1706453       |
| 1143460       | 1285743       | 1294072       | 1433639       | 1479284       | 1494410       | 1699284       | 1706507       |
| 1143461       | 1285744       | 1294073       | 1433689       | 1479285       | 1494411       | 1699285       | 1706508       |
| 1152394       | 1285745       | 1294074       | 1433814       | 1479286       | 1494412       | 1699286       | 1706626       |
| 1152395       | 1285746       | 1294075       | 1433960       | 1479287       | 1494413       | 1699287       | 1706663       |
| 1152396       | 1285747       | 1294076       | 1434119       | 1479288       | 1494414       | 1699288       | 1706670       |
| 1152397       | 1285748       | 1294077       | 1434237       | 1479289       | 1494415       | 1699289       | 1706678       |
| 1152398       | 1285749       | 1294078       | 1434238       | 1479290       | 1494416       | 1699290       | 1706679       |
| 1152399       | 1285751       | 1294079       | 1434239       | 1479291       | 1494417       | 1699291       | 1706680       |
| 1152400       | 1285752       | 1294596       | 1434240       | 1479292       | 1494418       | 1699292       | 1706681       |
| 1152401       | 1285753       | 1294597       | 1434248       | 1479293       | 1494419       | 1699293       | 1707524       |
| 1152402       | 1285754       | 1294598       | 1434421       | 1479294       | 1494420       | 1699294       | 1707525       |
| 1152403       | 1285755       | 1294599       | 1434422       | 1479295       | 1494421       | 1699295       | 1707561       |

## Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152404       | 1285756       | 1294925       | 1434678       | 1479296       | 1494422       | 1699296       | 1707562       |
| 1152405       | 1285757       | 1295139       | 1434847       | 1479297       | 1494423       | 1699297       | 1707569       |
| 1152406       | 1285758       | 1295140       | 1434848       | 1479298       | 1494424       | 1699298       | 1707570       |
| 1152407       | 1285759       | 1295252       | 1434897       | 1479299       | 1494425       | 1699299       | 1707571       |
| 1152408       | 1285760       | 1295253       | 1434898       | 1479300       | 1494426       | 1699300       | 1707572       |
| 1152409       | 1285761       | 1295360       | 1434907       | 1479301       | 1494427       | 1699301       | 1707573       |
| 1152410       | 1285762       | 1295361       | 1434908       | 1479302       | 1494428       | 1699302       | 1708756       |
| 1152411       | 1285763       | 1295699       | 1435003       | 1479303       | 1494429       | 1699303       | 1709039       |
| 1152412       | 1285764       | 1295700       | 1435085       | 1479304       | 1494430       | 1699304       | 1709040       |
| 1152413       | 1285765       | 1296000       | 1435086       | 1479305       | 1494431       | 1699305       | 1709060       |
| 1152414       | 1285766       | 1296001       | 1436479       | 1479306       | 1494432       | 1699306       | 1709061       |
| 1152415       | 1285767       | 1296002       | 1436781       | 1479307       | 1494433       | 1699307       | 1709171       |
| 1152416       | 1285768       | 1296003       | 1436782       | 1479308       | 1494434       | 1699308       | 1709216       |
| 1152417       | 1285769       | 1296004       | 1436783       | 1479309       | 1494435       | 1699309       | 1709217       |
| 1152418       | 1285770       | 1296005       | 1436802       | 1479310       | 1494436       | 1699310       | 1709359       |
| 1152419       | 1285771       | 1296006       | 1436860       | 1479311       | 1494437       | 1699311       | 1709392       |
| 1152420       | 1285772       | 1296007       | 1437861       | 1479612       | 1494438       | 1699312       | 1709580       |
| 1152421       | 1285773       | 1296008       | 1437876       | 1479613       | 1494439       | 1699313       | 1709768       |
| 1152422       | 1285774       | 1296009       | 1437877       | 1479614       | 1494440       | 1699314       | 1709769       |
| 1152423       | 1285775       | 1296010       | 1438930       | 1479615       | 1494441       | 1699315       | 1709935       |
| 1152424       | 1285776       | 1296011       | 1439035       | 1479616       | 1494442       | 1699316       | 1709937       |
| 1152425       | 1285777       | 1296012       | 1439036       | 1479617       | 1494443       | 1699317       | 1710096       |
| 1152426       | 1285778       | 1296013       | 1439098       | 1479618       | 1494444       | 1699318       | 1710097       |
| 1152427       | 1285779       | 1296014       | 1439099       | 1479619       | 1494445       | 1699319       | 1710099       |
| 1152428       | 1285780       | 1296015       | 1440214       | 1479620       | 1494446       | 1699320       | 1710116       |
| 1152429       | 1285781       | 1296016       | 1440338       | 1479621       | 1494447       | 1699321       | 1710117       |
| 1152430       | 1285782       | 1296017       | 1440339       | 1479622       | 1494448       | 1699322       | 1710118       |
| 1152431       | 1285783       | 1296018       | 1440340       | 1479623       | 1494449       | 1699323       | 1710119       |
| 1152432       | 1285784       | 1296019       | 1440688       | 1479624       | 1494450       | 1699324       | 1710404       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152433       | 1285785       | 1296020       | 1440689       | 1479625       | 1494451       | 1699325       | 1710572       |
| 1152434       | 1285786       | 1296021       | 1441219       | 1479626       | 1494452       | 1699326       | 1710622       |
| 1152435       | 1285787       | 1296022       | 1441220       | 1479627       | 1494453       | 1699327       | 1710623       |
| 1152436       | 1285788       | 1296023       | 1441228       | 1479628       | 1494454       | 1699328       | 1711222       |
| 1152437       | 1285789       | 1296024       | 1441229       | 1479629       | 1494455       | 1699329       | 1711223       |
| 1152438       | 1285790       | 1296025       | 1441776       | 1479630       | 1494456       | 1699330       | 1711272       |
| 1152439       | 1285791       | 1296026       | 1441900       | 1479631       | 1494457       | 1699331       | 1711273       |
| 1152440       | 1285792       | 1296027       | 1441901       | 1479633       | 1494458       | 1699332       | 1711277       |
| 1152441       | 1285793       | 1296028       | 1441902       | 1479634       | 1494459       | 1699333       | 1711900       |
| 1152442       | 1285794       | 1296029       | 1441904       | 1479635       | 1494460       | 1699334       | 1711901       |
| 1152443       | 1285795       | 1296030       | 1441905       | 1479636       | 1494461       | 1699335       | 1711902       |
| 1152444       | 1285796       | 1296031       | 1441956       | 1479637       | 1494462       | 1699336       | 1711903       |
| 1152445       | 1285797       | 1296032       | 1441963       | 1479638       | 1494463       | 1699337       | 1711904       |
| 1152446       | 1285798       | 1296033       | 1442212       | 1479639       | 1494464       | 1699338       | 1711905       |
| 1152447       | 1285799       | 1296034       | 1442213       | 1479640       | 1494465       | 1699339       | 1711906       |
| 1152448       | 1285800       | 1296035       | 1442214       | 1479641       | 1494466       | 1699340       | 1711960       |
| 1152449       | 1285801       | 1296036       | 1442215       | 1479642       | 1494467       | 1699425       | 1711961       |
| 1152450       | 1285802       | 1296037       | 1442216       | 1479643       | 1494468       | 1699426       | 1712071       |
| 1152451       | 1285804       | 1296038       | 1442530       | 1479644       | 1494469       | 1699427       | 1712072       |
| 1152452       | 1285805       | 1296039       | 1442531       | 1479645       | 1494470       | 1699428       | 1712246       |
| 1152453       | 1285806       | 1296040       | 1442703       | 1479646       | 1494471       | 1699429       | 1712289       |
| 1152454       | 1285807       | 1296041       | 1442835       | 1479647       | 1494472       | 1699430       | 1712290       |
| 1152455       | 1285808       | 1296042       | 1442836       | 1479648       | 1494473       | 1699431       | 1712478       |
| 1152456       | 1285809       | 1296043       | 1442840       | 1479649       | 1494474       | 1699432       | 1712479       |
| 1152457       | 1285810       | 1296044       | 1442841       | 1479650       | 1494475       | 1699433       | 1712485       |
| 1152458       | 1285811       | 1296045       | 1443054       | 1479651       | 1494476       | 1699434       | 1712486       |
| 1152459       | 1285812       | 1296046       | 1443055       | 1479652       | 1494477       | 1699435       | 1712487       |
| 1152460       | 1285813       | 1296047       | 1443077       | 1479653       | 1494478       | 1699436       | 1712488       |
| 1152461       | 1285814       | 1296048       | 1443078       | 1479654       | 1494479       | 1699437       | 1712887       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152462       | 1285815       | 1296049       | 1443109       | 1479655       | 1494480       | 1699438       | 1712888       |
| 1152463       | 1285816       | 1296050       | 1443866       | 1479656       | 1494481       | 1699439       | 1712889       |
| 1152464       | 1285817       | 1296051       | 1445863       | 1479657       | 1494482       | 1699440       | 1712890       |
| 1152465       | 1285818       | 1296052       | 1445864       | 1479658       | 1494483       | 1699441       | 1712891       |
| 1152466       | 1285819       | 1296053       | 1446029       | 1479659       | 1494484       | 1699442       | 1712949       |
| 1152467       | 1285820       | 1296054       | 1446631       | 1479660       | 1494485       | 1699443       | 1713235       |
| 1152468       | 1285821       | 1296055       | 1447105       | 1479661       | 1494486       | 1699444       | 1713236       |
| 1152469       | 1285822       | 1296056       | 1447106       | 1479662       | 1494487       | 1699445       | 1713316       |
| 1152470       | 1285823       | 1296057       | 1447257       | 1479663       | 1494488       | 1699446       | 1713599       |
| 1152471       | 1285824       | 1296058       | 1447258       | 1479664       | 1494489       | 1699447       | 1713600       |
| 1152472       | 1285825       | 1296059       | 1447269       | 1479665       | 1494490       | 1699448       | 1713601       |
| 1152473       | 1285827       | 1296060       | 1447270       | 1479666       | 1494491       | 1699449       | 1713686       |
| 1152474       | 1285828       | 1296061       | 1447281       | 1479667       | 1494492       | 1699450       | 1713687       |
| 1152475       | 1285829       | 1297796       | 1447725       | 1479668       | 1494493       | 1699451       | 1714459       |
| 1152476       | 1285830       | 1297797       | 1447726       | 1479669       | 1494494       | 1699452       | 1714460       |
| 1152477       | 1285831       | 1297798       | 1447727       | 1479670       | 1494495       | 1699453       | 1714693       |
| 1152478       | 1285832       | 1297799       | 1447728       | 1479671       | 1494496       | 1699454       | 1714712       |
| 1152479       | 1285833       | 1298576       | 1447729       | 1479678       | 1494497       | 1699455       | 1714725       |
| 1152480       | 1285834       | 1298577       | 1447730       | 1479894       | 1494498       | 1699456       | 1714726       |
| 1152481       | 1285835       | 1298578       | 1447731       | 1479895       | 1494499       | 1699457       | 1714731       |
| 1152482       | 1285836       | 1299023       | 1447732       | 1480023       | 1494500       | 1699458       | 1714732       |
| 1152483       | 1285837       | 1411230       | 1447733       | 1480024       | 1494501       | 1699459       | 1714733       |
| 1152484       | 1285838       | 1411681       | 1447734       | 1480422       | 1494839       | 1699460       | 1714755       |
| 1152485       | 1285839       | 1411682       | 1447735       | 1480423       | 1494840       | 1699461       | 1714756       |
| 1152486       | 1285840       | 1411957       | 1447736       | 1480894       | 1494851       | 1699462       | 1714783       |
| 1152487       | 1285841       | 1411964       | 1447737       | 1480895       | 1495261       | 1699463       | 1714791       |
| 1152488       | 1285842       | 1431120       | 1447738       | 1481291       | 1495262       | 1699464       | 1714792       |
| 1152489       | 1285843       | 1431121       | 1447739       | 1481292       | 1495778       | 1699465       | 1714906       |
| 1152490       | 1285844       | 1431122       | 1447740       | 1481293       | 1495779       | 1699466       | 1716801       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152491       | 1285845       | 1431123       | 1447741       | 1481294       | 1496024       | 1699467       | 1716874       |
| 1152492       | 1285846       | 1431124       | 1447742       | 1481295       | 1496025       | 1699468       | 1716875       |
| 1152493       | 1285847       | 1431125       | 1447743       | 1481296       | 1496041       | 1699469       | 1716876       |
| 1152494       | 1285848       | 1431126       | 1447744       | 1481297       | 1496238       | 1699470       | 1716877       |
| 1152495       | 1285849       | 1431127       | 1448233       | 1481298       | 1496257       | 1699471       | 1716878       |
| 1152496       | 1285850       | 1431128       | 1448234       | 1481299       | 1496895       | 1699472       | 1716879       |
| 1152497       | 1285851       | 1431129       | 1448312       | 1481300       | 1496994       | 1699473       | 1716880       |
| 1152498       | 1285852       | 1431130       | 1448589       | 1481301       | 1497116       | 1699474       | 1716881       |
| 1152499       | 1285853       | 1431131       | 1449436       | 1481302       | 1497117       | 1699475       | 1716882       |
| 1152500       | 1285854       | 1431132       | 1449437       | 1481303       | 1499439       | 1699476       | 1716883       |
| 1152501       | 1285855       | 1431133       | 1449438       | 1481304       | 1499440       | 1699477       | 1716884       |
| 1152502       | 1285857       | 1431134       | 1449917       | 1481415       | 1499441       | 1699478       | 1716885       |
| 1152503       | 1285858       | 1431135       | 1449918       | 1481416       | 1499442       | 1699479       | 1716886       |
| 1152504       | 1285859       | 1431136       | 1449948       | 1481883       | 1499443       | 1699480       | 1716887       |
| 1152505       | 1285860       | 1431137       | 1449949       | 1481884       | 1499444       | 1699481       | 1716888       |
| 1152506       | 1285861       | 1431138       | 1450326       | 1481885       | 1499445       | 1699482       | 1716889       |
| 1152508       | 1285862       | 1431139       | 1450327       | 1481886       | 1499446       | 1699483       | 1716890       |
| 1152509       | 1285863       | 1431140       | 1450594       | 1481887       | 1499447       | 1699484       | 1716891       |
| 1152510       | 1285864       | 1431141       | 1450595       | 1481888       | 1499448       | 1699485       | 1716892       |
| 1152511       | 1285865       | 1431142       | 1450596       | 1481889       | 1499449       | 1699486       | 1716893       |
| 1152512       | 1285866       | 1431143       | 1450597       | 1481890       | 1499450       | 1699487       | 1716894       |
| 1152513       | 1285867       | 1431144       | 1451326       | 1481891       | 1499451       | 1699488       | 1716895       |
| 1152514       | 1287065       | 1431145       | 1451327       | 1481892       | 1499452       | 1699489       | 1716896       |
| 1152515       | 1287066       | 1431146       | 1451328       | 1481893       | 1499453       | 1699490       | 1716897       |
| 1152516       | 1287067       | 1431147       | 1451329       | 1481894       | 1499454       | 1699491       | 1716898       |
| 1152517       | 1287068       | 1431148       | 1451330       | 1481895       | 1499455       | 1699492       | 1716899       |
| 1152518       | 1287069       | 1431149       | 1451331       | 1481896       | 1499456       | 1699493       | 1716900       |
| 1152519       | 1287070       | 1431150       | 1451332       | 1481897       | 1499457       | 1699494       | 1716901       |
| 1152520       | 1287071       | 1431151       | 1451333       | 1481898       | 1499458       | 1699495       | 1716902       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152523       | 1287072       | 1431152       | 1451334       | 1481899       | 1499459       | 1699496       | 1716903       |
| 1152524       | 1287073       | 1431153       | 1451335       | 1481900       | 1499460       | 1699497       | 1716904       |
| 1152525       | 1287074       | 1431154       | 1451336       | 1481901       | 1499461       | 1699498       | 1716905       |
| 1152526       | 1287075       | 1431155       | 1451337       | 1481902       | 1499462       | 1699499       | 1716906       |
| 1152527       | 1287076       | 1431156       | 1451338       | 1481903       | 1499463       | 1699500       | 1716907       |
| 1152528       | 1287077       | 1431157       | 1451339       | 1481904       | 1499464       | 1699501       | 1716908       |
| 1152529       | 1287078       | 1431158       | 1451340       | 1481905       | 1499465       | 1699502       | 1716909       |
| 1152530       | 1287079       | 1431159       | 1451341       | 1481906       | 1499466       | 1699503       | 1716910       |
| 1152532       | 1287080       | 1431160       | 1451342       | 1481907       | 1499467       | 1699504       | 1716911       |
| 1152533       | 1287081       | 1431161       | 1451343       | 1481908       | 1499468       | 1699505       | 1716912       |
| 1152534       | 1287082       | 1431162       | 1451344       | 1482572       | 1499469       | 1699506       | 1716913       |
| 1152535       | 1287083       | 1431163       | 1451345       | 1482650       | 1499470       | 1699507       | 1716914       |
| 1152536       | 1287084       | 1431164       | 1451346       | 1482651       | 1499471       | 1699508       | 1716916       |
| 1152537       | 1287085       | 1431165       | 1451347       | 1482701       | 1570241       | 1699509       | 1716917       |
| 1152538       | 1287086       | 1431166       | 1451348       | 1482702       | 1570242       | 1699510       | 1716918       |
| 1152539       | 1287087       | 1431167       | 1451349       | 1482703       | 1570271       | 1699511       | 1716919       |
| 1152540       | 1287088       | 1431168       | 1451350       | 1482708       | 1570272       | 1699512       | 1716920       |
| 1152541       | 1287089       | 1431169       | 1451351       | 1482709       | 1570463       | 1699513       | 1716921       |
| 1152542       | 1287090       | 1431170       | 1451352       | 1482720       | 1570678       | 1699514       | 1716922       |
| 1152543       | 1287091       | 1431171       | 1451353       | 1482721       | 1570679       | 1699515       | 1716923       |
| 1152544       | 1287092       | 1431172       | 1451354       | 1482956       | 1570690       | 1699516       | 1716924       |
| 1152545       | 1287093       | 1431173       | 1451355       | 1482957       | 1570691       | 1699517       | 1716925       |
| 1152546       | 1287094       | 1431174       | 1451356       | 1483946       | 1570721       | 1699518       | 1716926       |
| 1152547       | 1287095       | 1431175       | 1451357       | 1483947       | 1570730       | 1699519       | 1716927       |
| 1152548       | 1287096       | 1431176       | 1451358       | 1484070       | 1571153       | 1699520       | 1716928       |
| 1152549       | 1287097       | 1431177       | 1451359       | 1484071       | 1571822       | 1699521       | 1716929       |
| 1152550       | 1287098       | 1431178       | 1451360       | 1484085       | 1572350       | 1699522       | 1716930       |
| 1152551       | 1287099       | 1431179       | 1451361       | 1484086       | 1572351       | 1699523       | 1716931       |
| 1152552       | 1287100       | 1431180       | 1451362       | 1484239       | 1572432       | 1699524       | 1716932       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152553       | 1287101       | 1431181       | 1451363       | 1484240       | 1572433       | 1699525       | 1716933       |
| 1152554       | 1287102       | 1431182       | 1451364       | 1484241       | 1572460       | 1699526       | 1716934       |
| 1152555       | 1287103       | 1431183       | 1451365       | 1484261       | 1573455       | 1699527       | 1716935       |
| 1152556       | 1287104       | 1431184       | 1451366       | 1484262       | 1573456       | 1699528       | 1716936       |
| 1152557       | 1287105       | 1431185       | 1451367       | 1484263       | 1573522       | 1699529       | 1716937       |
| 1152558       | 1287106       | 1431186       | 1451368       | 1484400       | 1573523       | 1699530       | 1716938       |
| 1152559       | 1287107       | 1431187       | 1451369       | 1484513       | 1573598       | 1699531       | 1716939       |
| 1152560       | 1287108       | 1431188       | 1451370       | 1484514       | 1573599       | 1699532       | 1716940       |
| 1152561       | 1287109       | 1431189       | 1451371       | 1484516       | 1574144       | 1699533       | 1716941       |
| 1152562       | 1287110       | 1431190       | 1451372       | 1484517       | 1574145       | 1699534       | 1716942       |
| 1152563       | 1287318       | 1431191       | 1451373       | 1484518       | 1576091       | 1699535       | 1716943       |
| 1152564       | 1287319       | 1431192       | 1451374       | 1484519       | 1576092       | 1699536       | 1716945       |
| 1152565       | 1287343       | 1431193       | 1451375       | 1484520       | 1576116       | 1699537       | 1716946       |
| 1152566       | 1287344       | 1431194       | 1451376       | 1484521       | 1576443       | 1699538       | 1716947       |
| 1152567       | 1287376       | 1431195       | 1451377       | 1484522       | 1576444       | 1699539       | 1716948       |
| 1152568       | 1287377       | 1431196       | 1451378       | 1484523       | 1576446       | 1699540       | 1716949       |
| 1152569       | 1287489       | 1431197       | 1451379       | 1484524       | 1576447       | 1699541       | 1716950       |
| 1152570       | 1287490       | 1431198       | 1451380       | 1485192       | 1576448       | 1699542       | 1716951       |
| 1152571       | 1287650       | 1431199       | 1451381       | 1485193       | 1576449       | 1699543       | 1716952       |
| 1152572       | 1287651       | 1431200       | 1451382       | 1485194       | 1576715       | 1699544       | 1716953       |
| 1152573       | 1288570       | 1431201       | 1451383       | 1485195       | 1576716       | 1699545       | 1717192       |
| 1152574       | 1288571       | 1431202       | 1451384       | 1485196       | 1578059       | 1699546       | 1717203       |
| 1152575       | 1288574       | 1431203       | 1451385       | 1485197       | 1578060       | 1699547       | 1717206       |
| 1152576       | 1288575       | 1431204       | 1451386       | 1485333       | 1578306       | 1699548       | 1717207       |
| 1152577       | 1288687       | 1431205       | 1451387       | 1485334       | 1578307       | 1699549       | 1717250       |
| 1152578       | 1288688       | 1431206       | 1451388       | 1485445       | 1578355       | 1699550       | 1717251       |
| 1152579       | 1288689       | 1431207       | 1451389       | 1485446       | 1578356       | 1699551       | 1717252       |
| 1152580       | 1288690       | 1431208       | 1451390       | 1486598       | 1578618       | 1699552       | 1717253       |
| 1152581       | 1288691       | 1431209       | 1451391       | 1486599       | 1578620       | 1699553       | 1717254       |

## Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152583       | 1288692       | 1431210       | 1451392       | 1486619       | 1578752       | 1699554       | 1717255       |
| 1152584       | 1288693       | 1431211       | 1451393       | 1486620       | 1578868       | 1699555       | 1717432       |
| 1152585       | 1288694       | 1431212       | 1451394       | 1486787       | 1578869       | 1699556       | 1717433       |
| 1152586       | 1288695       | 1431213       | 1451395       | 1486788       | 1579098       | 1699557       | 1717434       |
| 1152588       | 1288872       | 1431214       | 1451396       | 1486883       | 1579099       | 1699558       | 1717435       |
| 1152589       | 1288873       | 1431215       | 1451397       | 1487204       | 1579112       | 1699559       | 1717436       |
| 1152590       | 1288968       | 1431216       | 1451398       | 1487205       | 1579113       | 1699560       | 1717437       |
| 1152591       | 1288969       | 1431217       | 1451399       | 1487438       | 1579167       | 1699561       | 1717438       |
| 1152592       | 1289586       | 1431218       | 1451400       | 1487439       | 1579168       | 1699562       | 1717439       |
| 1152593       | 1289587       | 1431219       | 1451401       | 1487657       | 1579170       | 1699563       | 1717549       |
| 1152594       | 1289778       | 1431220       | 1451402       | 1487658       | 1579171       | 1699564       | 1717550       |
| 1152595       | 1289779       | 1431221       | 1451403       | 1487670       | 1579172       | 1699565       | 1717573       |
| 1152596       | 1289793       | 1431222       | 1451404       | 1487839       | 1579173       | 1699566       | 1717640       |
| 1152597       | 1289794       | 1431223       | 1451405       | 1487840       | 1579376       | 1699567       | 1717945       |
| 1152598       | 1290106       | 1431224       | 1451406       | 1488328       | 1579377       | 1699568       | 1717946       |
| 1152599       | 1290107       | 1431225       | 1451407       | 1488329       | 1579378       | 1699569       | 1717947       |
| 1152600       | 1290108       | 1431226       | 1451408       | 1488485       | 1579379       | 1699570       | 1717948       |
| 1152601       | 1290109       | 1431227       | 1451409       | 1488486       | 1579380       | 1699571       | 1717949       |
| 1152602       | 1290111       | 1431228       | 1451410       | 1488974       | 1579381       | 1699572       | 1718053       |
| 1152603       | 1290112       | 1431229       | 1451411       | 1489788       | 1579382       | 1699573       | 1718192       |
| 1152604       | 1290113       | 1431231       | 1451412       | 1489789       | 1579383       | 1699574       | 1718193       |
| 1152605       | 1290114       | 1431232       | 1451413       | 1489849       | 1579384       | 1699575       | 1718228       |
| 1152606       | 1290115       | 1431233       | 1451414       | 1489858       | 1579385       | 1699576       | 1718229       |
| 1152608       | 1290116       | 1431236       | 1451415       | 1489859       | 1579386       | 1699577       | 1718230       |
| 1152609       | 1290117       | 1431237       | 1451416       | 1490238       | 1579387       | 1699578       | 1718231       |
| 1152610       | 1290118       | 1431238       | 1451417       | 1490384       | 1579388       | 1699579       | 1718744       |
| 1152611       | 1290119       | 1431239       | 1451418       | 1490385       | 1579389       | 1699580       | 1718745       |
| 1152612       | 1290120       | 1431240       | 1451419       | 1490801       | 1579390       | 1699581       | 1718746       |
| 1152613       | 1290121       | 1431241       | 1451420       | 1490802       | 1579391       | 1699582       | 1718747       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152614       | 1290123       | 1431242       | 1451421       | 1490803       | 1579392       | 1699583       | 1718748       |
| 1152615       | 1290124       | 1431243       | 1451422       | 1490926       | 1579393       | 1699584       | 1718749       |
| 1152616       | 1290125       | 1431244       | 1451423       | 1490927       | 1579394       | 1699585       | 1718750       |
| 1152617       | 1290126       | 1431245       | 1451424       | 1494055       | 1579395       | 1699586       | 1718751       |
| 1152618       | 1290127       | 1431246       | 1451425       | 1494056       | 1579396       | 1699587       | 1718752       |
| 1152619       | 1290128       | 1431247       | 1451426       | 1494057       | 1579397       | 1699588       | 1718753       |
| 1152620       | 1290129       | 1431248       | 1451427       | 1494058       | 1579398       | 1699589       | 1718754       |
| 1152621       | 1290130       | 1431249       | 1451428       | 1494059       | 1579399       | 1699590       | 1718755       |
| 1152622       | 1290131       | 1431250       | 1451429       | 1494060       | 1579400       | 1699591       | 1718756       |
| 1152623       | 1290132       | 1431251       | 1451430       | 1494061       | 1579401       | 1699592       | 1718757       |
| 1152624       | 1290133       | 1431252       | 1451431       | 1494062       | 1579402       | 1699593       | 1718758       |
| 1152625       | 1290134       | 1431253       | 1451432       | 1494063       | 1579403       | 1699594       | 1718759       |
| 1152626       | 1290135       | 1431254       | 1451433       | 1494064       | 1579404       | 1699595       | 1718760       |
| 1152627       | 1290136       | 1431255       | 1451434       | 1494065       | 1579405       | 1699596       | 1718761       |
| 1152628       | 1290137       | 1431256       | 1451435       | 1494066       | 1579429       | 1699597       | 1718762       |
| 1152629       | 1290138       | 1431257       | 1451436       | 1494067       | 1579538       | 1699598       | 1718763       |
| 1152630       | 1290139       | 1431258       | 1451437       | 1494068       | 1579539       | 1699599       | 1718764       |
| 1152631       | 1290140       | 1431259       | 1451438       | 1494069       | 1579596       | 1699600       | 1718765       |
| 1152632       | 1290141       | 1431260       | 1451439       | 1494070       | 1579597       | 1699601       | 1718766       |
| 1152633       | 1290142       | 1431261       | 1451440       | 1494071       | 1579598       | 1699602       | 1718767       |
| 1152634       | 1290143       | 1431262       | 1451441       | 1494072       | 1579599       | 1699603       | 1718768       |
| 1152635       | 1290144       | 1431263       | 1451442       | 1494073       | 1579600       | 1699604       | 1718769       |
| 1152636       | 1290146       | 1431264       | 1451443       | 1494074       | 1579601       | 1699605       | 1718770       |
| 1152637       | 1290147       | 1431265       | 1451444       | 1494075       | 1579602       | 1699606       | 1718771       |
| 1152638       | 1290148       | 1431266       | 1451445       | 1494076       | 1579603       | 1699608       | 1718772       |
| 1152639       | 1290149       | 1431267       | 1451446       | 1494077       | 1579604       | 1699609       | 1718773       |
| 1152640       | 1290150       | 1431268       | 1451447       | 1494078       | 1579605       | 1699610       | 1718774       |
| 1152641       | 1290151       | 1431269       | 1451448       | 1494079       | 1579606       | 1699611       | 1718775       |
| 1152642       | 1290152       | 1431270       | 1451449       | 1494080       | 1579607       | 1699612       | 1718776       |

## Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1152643       | 1290153       | 1431271       | 1451450       | 1494081       | 1579608       | 1699613       | 1718777       |
| 1152644       | 1290154       | 1431272       | 1451451       | 1494082       | 1579609       | 1699614       | 1718778       |
| 1152645       | 1290155       | 1431273       | 1451452       | 1494083       | 1579610       | 1699615       | 1718779       |
| 1152646       | 1290156       | 1431274       | 1451453       | 1494084       | 1579611       | 1699616       | 1718780       |
| 1152647       | 1290157       | 1431275       | 1451454       | 1494085       | 1579612       | 1699617       | 1718781       |
| 1152648       | 1290158       | 1431276       | 1451455       | 1494086       | 1579613       | 1699618       | 1718782       |
| 1157271       | 1290159       | 1431277       | 1451456       | 1494087       | 1579614       | 1699619       | 1718783       |
| 1157938       | 1290160       | 1431278       | 1451458       | 1494088       | 1579615       | 1699620       | 1718784       |
| 1157939       | 1290161       | 1431279       | 1451459       | 1494089       | 1579616       | 1699621       | 1718785       |
| 1189858       | 1290162       | 1431280       | 1451460       | 1494090       | 1579617       | 1699622       | 1718786       |
| 1189859       | 1290163       | 1431281       | 1451461       | 1494091       | 1579618       | 1699623       | 1718787       |
| 1192738       | 1290164       | 1431282       | 1451462       | 1494092       | 1579619       | 1699624       | 1718788       |
| 1192739       | 1290165       | 1431283       | 1451463       | 1494093       | 1579620       | 1699625       | 1718789       |
| 1196386       | 1290166       | 1431284       | 1451464       | 1494094       | 1579621       | 1699626       | 1718790       |
| 1196387       | 1290167       | 1431285       | 1451465       | 1494095       | 1579622       | 1699627       | 1718791       |
| 1206036       | 1290168       | 1431286       | 1451466       | 1494096       | 1579623       | 1699628       | 1718792       |
| 1206037       | 1290169       | 1431287       | 1451467       | 1494097       | 1579624       | 1699629       | 1718793       |
| 1206038       | 1290170       | 1431288       | 1451468       | 1494098       | 1579625       | 1699630       | 1718794       |
| 1206039       | 1290171       | 1431289       | 1451469       | 1494099       | 1579626       | 1699631       | 1718795       |
| 1206201       | 1290172       | 1431290       | 1451470       | 1494100       | 1579627       | 1699632       | 1718796       |
| 1206202       | 1290173       | 1431291       | 1451471       | 1494101       | 1579628       | 1699633       | 1718797       |
| 1206249       | 1290174       | 1431292       | 1451472       | 1494102       | 1579629       | 1699634       | 1718798       |
| 1206250       | 1290175       | 1431293       | 1451473       | 1494103       | 1579630       | 1699635       | 1718799       |
| 1206721       | 1290480       | 1431294       | 1451474       | 1494104       | 1579631       | 1699636       | 1718800       |
| 1208208       | 1290481       | 1431295       | 1451475       | 1494262       | 1579632       | 1699637       | 1718801       |
| 1208209       | 1290681       | 1431296       | 1451477       | 1494263       | 1579633       | 1699638       | 1718802       |
| 1208210       | 1290682       | 1431297       | 1451478       | 1494264       | 1579634       | 1699639       | 1718803       |
| 1208211       | 1290863       | 1431298       | 1451479       | 1494265       | 1579635       | 1699640       | 1718804       |
| 1208212       | 1291061       | 1431299       | 1451480       | 1494266       | 1579636       | 1699641       | 1718805       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1208213       | 1291062       | 1431300       | 1451481       | 1494267       | 1579637       | 1699642       | 1718806       |
| 1208214       | 1291225       | 1431301       | 1451717       | 1494268       | 1579638       | 1699643       | 1718807       |
| 1208215       | 1291226       | 1431302       | 1451718       | 1494269       | 1579639       | 1699644       | 1718808       |
| 1208216       | 1291227       | 1431303       | 1452113       | 1494270       | 1579640       | 1699645       | 1718809       |
| 1208217       | 1291228       | 1431304       | 1452114       | 1494271       | 1579641       | 1699646       | 1718810       |
| 1208218       | 1291229       | 1431305       | 1452235       | 1494272       | 1579642       | 1699647       | 1718811       |
| 1208219       | 1291230       | 1431306       | 1452262       | 1494273       | 1579643       | 1699648       | 1718832       |
| 1208220       | 1291231       | 1431307       | 1452269       | 1494274       | 1579644       | 1699649       | 1718833       |
| 1208221       | 1291232       | 1431308       | 1452349       | 1494275       | 1579645       | 1699650       | 1718839       |
| 1208222       | 1291233       | 1431309       | 1452350       | 1494276       | 1579646       | 1699651       | 1718840       |
| 1208223       | 1291234       | 1431310       | 1452587       | 1494277       | 1579647       | 1699652       | 1719136       |
| 1208224       | 1291235       | 1431311       | 1476046       | 1494278       | 1579648       | 1699653       | 1719193       |
| 1208225       | 1291236       | 1431312       | 1476114       | 1494279       | 1579649       | 1699654       | 1719194       |
| 1208226       | 1291237       | 1431313       | 1476115       | 1494280       | 1579651       | 1699655       | 1719199       |
| 1208227       | 1291238       | 1431314       | 1476346       | 1494281       | 1579652       | 1699656       | 1719248       |
| 1208228       | 1291239       | 1431315       | 1476347       | 1494283       | 1579877       | 1699657       | 1719249       |
| 1208229       | 1291240       | 1431316       | 1476348       | 1494284       | 1579878       | 1699658       | 1719252       |
| 1208230       | 1291241       | 1431317       | 1476705       | 1494285       | 1579884       | 1699659       | 1719450       |
| 1208231       | 1291242       | 1431318       | 1476706       | 1494286       | 1579885       | 1699660       | 1719451       |
| 1208232       | 1291243       | 1431319       | 1477098       | 1494287       | 1580315       | 1699661       | 1719452       |
| 1208233       | 1291244       | 1431320       | 1477099       | 1494288       | 1580316       | 1699662       | 1719453       |
| 1208234       | 1291245       | 1431321       | 1478105       | 1494289       | 1581207       | 1699663       | 1719896       |
| 1208235       | 1291246       | 1431322       | 1478106       | 1494290       | 1581208       | 1699664       | 1719900       |
| 1208236       | 1291247       | 1431323       | 1478120       | 1494291       | 1581209       | 1699665       | 1719901       |
| 1208237       | 1291248       | 1431324       | 1478210       | 1494292       | 1581212       | 1699666       | 1720081       |
| 1208994       | 1291249       | 1431325       | 1478211       | 1494293       | 1581213       | 1699667       | 1720082       |
| 1208995       | 1291250       | 1431326       | 1478212       | 1494294       | 1581249       | 1699668       | 1720101       |
| 1209413       | 1291251       | 1431327       | 1478213       | 1494295       | 1581250       | 1699669       | 1720102       |
| 1209414       | 1291252       | 1431328       | 1478231       | 1494296       | 1581345       | 1699670       | 1720326       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1209570       | 1291253       | 1431329       | 1478232       | 1494297       | 1581346       | 1699671       | 1720327       |
| 1209571       | 1291254       | 1431330       | 1478333       | 1494298       | 1581782       | 1699672       | 1739701       |
| 1210178       | 1291255       | 1431331       | 1478334       | 1494299       | 1581783       | 1699673       | 1739702       |
| 1210179       | 1291256       | 1431332       | 1478335       | 1494300       | 1581834       | 1699674       | 1739715       |
| 1210363       | 1291257       | 1431333       | 1478336       | 1494301       | 1581835       | 1699675       | 1739716       |
| 1210364       | 1291258       | 1431334       | 1478337       | 1494302       | 1581948       | 1699676       | 1739917       |
| 1210365       | 1291259       | 1431335       | 1478587       | 1494303       | 1581977       | 1699677       | 1739936       |
| 1210366       | 1291260       | 1431336       | 1478588       | 1494304       | 1582139       | 1699678       | 1739937       |
| 1210367       | 1291261       | 1431337       | 1478754       | 1494305       | 1582140       | 1699679       | 1739966       |
| 1210368       | 1291262       | 1431338       | 1478755       | 1494306       | 1582755       | 1699680       | 1739967       |
| 1210369       | 1291263       | 1431339       | 1478947       | 1494307       | 1582756       | 1699681       | 1739968       |
| 1210370       | 1291264       | 1431340       | 1478948       | 1494308       | 1583013       | 1699682       | 1739969       |
| 1210371       | 1291265       | 1431341       | 1478949       | 1494309       | 1583043       | 1699683       | 1739970       |
| 1210372       | 1291266       | 1431342       | 1478950       | 1494310       | 1583044       | 1699684       | 1739971       |
| 1210373       | 1291267       | 1431343       | 1478951       | 1494311       | 1583086       | 1699685       | 1739972       |
| 1210374       | 1291268       | 1431344       | 1478952       | 1494312       | 1583087       | 1699686       | 1739973       |
| 1210375       | 1291269       | 1431345       | 1478953       | 1494313       | 1583272       | 1699687       | 1739974       |
| 1210376       | 1291270       | 1431346       | 1478954       | 1494314       | 1583273       | 1699688       | 1739975       |
| 1210377       | 1291271       | 1431347       | 1478955       | 1494315       | 1583307       | 1699689       | 1739976       |
| 1210378       | 1291272       | 1431348       | 1478956       | 1494316       | 1583308       | 1699690       | 1739977       |
| 1210379       | 1291273       | 1431349       | 1478957       | 1494317       | 1583361       | 1699691       | 1740226       |
| 1210380       | 1291274       | 1431350       | 1478958       | 1494318       | 1584258       | 1699692       | 1740236       |
| 1210381       | 1291275       | 1431351       | 1478959       | 1494319       | 1584259       | 1699693       | 1742454       |
| 1210382       | 1291276       | 1431352       | 1478960       | 1494320       | 1584272       | 1699694       | 1742589       |
| 1210383       | 1291336       | 1431353       | 1478961       | 1494321       | 1584273       | 1699695       | 1742825       |
| 1210384       | 1291337       | 1431354       | 1478962       | 1494322       | 1584516       | 1699696       | 1742956       |
| 1210385       | 1291520       | 1431355       | 1478963       | 1494323       | 1584517       | 1699697       | 1743031       |
| 1210386       | 1291521       | 1431356       | 1478964       | 1494324       | 1584590       | 1699698       | 1743032       |
| 1210387       | 1291741       | 1431357       | 1478979       | 1494325       | 1585341       | 1699699       | 1743358       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1210388       | 1291742       | 1431358       | 1479202       | 1494328       | 1585342       | 1699700       | 1743359       |
| 1210389       | 1291745       | 1431359       | 1479203       | 1494329       | 1585376       | 1699701       | 1743825       |
| 1210390       | 1291746       | 1431360       | 1479204       | 1494330       | 1585377       | 1699702       | 1744033       |
| 1210391       | 1291904       | 1431361       | 1479206       | 1494331       | 1585465       | 1699703       | 1744034       |
| 1210392       | 1291905       | 1431362       | 1479207       | 1494332       | 1585466       | 1699704       | 1744491       |
| 1210393       | 1291906       | 1431363       | 1479208       | 1494333       | 1585474       | 1699705       | 1744492       |
| 1210394       | 1291907       | 1431364       | 1479209       | 1494334       | 1585475       | 1699706       | 1744534       |
| 1210395       | 1291908       | 1431365       | 1479210       | 1494335       | 1585481       | 1699707       | 1744825       |
| 1210396       | 1291909       | 1431366       | 1479211       | 1494336       | 1585482       | 1699708       | 1744879       |
| 1210397       | 1291910       | 1431367       | 1479212       | 1494337       | 1585617       | 1699709       | 1744880       |
| 1210398       | 1291911       | 1431368       | 1479213       | 1494338       | 1585618       | 1699710       | 1744910       |
| 1210401       | 1291912       | 1431369       | 1479214       | 1494339       | 1585627       | 1699711       | 1744962       |
| 1210402       | 1291913       | 1431370       | 1479215       | 1494340       | 1585644       | 1699712       | 1744963       |
| 1210403       | 1291914       | 1431371       | 1479216       | 1494341       | 1585645       | 1699713       | 1745031       |
| 1210404       | 1291915       | 1431448       | 1479217       | 1494342       | 1585704       | 1699714       | 1745032       |
| 1210405       | 1291916       | 1431449       | 1479218       | 1494343       | 1585705       | 1699715       | 1745145       |
| 1210406       | 1291917       | 1431450       | 1479219       | 1494344       | 1585812       | 1699716       | 1745146       |
| 1210407       | 1291918       | 1431451       | 1479220       | 1494345       | 1586779       | 1699717       | 1745330       |
| 1210408       | 1291919       | 1431452       | 1479221       | 1494346       | 1586906       | 1699718       | 1745346       |
| 1210409       | 1291920       | 1431453       | 1479222       | 1494347       | 1587059       | 1699719       | 1745347       |
| 1210410       | 1291921       | 1431454       | 1479223       | 1494348       | 1587060       | 1699720       | 1745475       |
| 1210411       | 1291922       | 1431455       | 1479224       | 1494349       | 1587355       | 1699721       | 1745476       |
| 1210412       | 1291923       | 1431456       | 1479225       | 1494350       | 1587362       | 1699722       | 1745484       |
| 1210413       | 1291924       | 1431457       | 1479226       | 1494351       | 1587363       | 1699723       | 1745485       |
| 1210414       | 1291925       | 1431458       | 1479227       | 1494352       | 1587421       | 1699724       | 1745593       |
| 1210415       | 1291926       | 1431459       | 1479228       | 1494353       | 1587422       | 1699725       | 1745958       |
| 1210416       | 1291927       | 1431460       | 1479229       | 1494354       | 1699229       | 1699726       | 1745959       |
| 1210418       | 1292395       | 1431461       | 1479230       | 1494355       | 1699230       | 1699727       | 1745961       |
| 1210419       | 1292396       | 1431462       | 1479231       | 1494356       | 1699231       | 1699728       | 1745962       |

## Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1210420       | 1292550       | 1431463       | 1479232       | 1494357       | 1699232       | 1699729       | 1745963       |
| 1210421       | 1292551       | 1431464       | 1479233       | 1494358       | 1699233       | 1699730       | 1746024       |
| 1210422       | 1293721       | 1431465       | 1479234       | 1494359       | 1699234       | 1699731       | 1746025       |
| 1210666       | 1294020       | 1431466       | 1479235       | 1494360       | 1699235       | 1699732       | 1746146       |
| 1210667       | 1294021       | 1431467       | 1479236       | 1494361       | 1699236       | 1699733       | 1746147       |
| 1210743       | 1294026       | 1431468       | 1479237       | 1494362       | 1699237       | 1699734       | 1746148       |
| 1283181       | 1294027       | 1431469       | 1479238       | 1494363       | 1699238       | 1699735       | 1746149       |
| 1283182       | 1294028       | 1431470       | 1479239       | 1494364       | 1699239       | 1699876       | 1746169       |
| 1283515       | 1294029       | 1431471       | 1479240       | 1494365       | 1699240       | 1699877       | 1746170       |
| 1283516       | 1294030       | 1431472       | 1479241       | 1494366       | 1699241       | 1700008       | 1746212       |
| 1283584       | 1294031       | 1431473       | 1479242       | 1494367       | 1699242       | 1700009       | 1746233       |
| 1283585       | 1294032       | 1431474       | 1479243       | 1494368       | 1699243       | 1700429       | 1746234       |
| 1283763       | 1294033       | 1431475       | 1479244       | 1494369       | 1699244       | 1700430       | 1746332       |
| 1283793       | 1294034       | 1431476       | 1479245       | 1494370       | 1699245       | 1700489       | 1746821       |
| 1283794       | 1294035       | 1431477       | 1479246       | 1494371       | 1699246       | 1700490       | 1746822       |
| 1283925       | 1294036       | 1431478       | 1479247       | 1494372       | 1699247       | 1700737       | 1746829       |
| 1283926       | 1294037       | 1431479       | 1479248       | 1494373       | 1699248       | 1700738       | 1746873       |
| 1284281       | 1294038       | 1431480       | 1479249       | 1494374       | 1699249       | 1700925       | 1746951       |
| 1284282       | 1294038       | 1431481       | 1479250       | 1494375       | 1699250       | 1700926       | 1746957       |
| 1284530       | 1294039       | 1431482       | 1479251       | 1494376       | 1699251       | 1700953       | 1747288       |
| 1284531       | 1294040       | 1431483       | 1479252       | 1494377       | 1699252       | 1700954       | 1747289       |
| 1284583       | 1294041       | 1431484       | 1479253       | 1494378       | 1699253       | 1700955       | 1747299       |
| 1284584       | 1294042       | 1431487       | 1479254       | 1494379       | 1699254       | 1701407       | 1747309       |
| 1285387       | 1294043       | 1431488       | 1479255       | 1494380       | 1699255       | 1701408       | 1747310       |
| 1285388       | 1294044       | 1431489       | 1479256       | 1494381       | 1699256       | 1701708       | 1747325       |
| 1285400       | 1294045       | 1431490       | 1479257       | 1494382       | 1699257       | 1701709       | 1747326       |
| 1285401       | 1294046       | 1431491       | 1479258       | 1494383       | 1699258       | 1702036       | 1747699       |
| 1285718       | 1294047       | 1431492       | 1479259       | 1494384       | 1699259       | 1702042       | 1747700       |
| 1285719       | 1294048       | 1431493       | 1479260       | 1494385       | 1699260       | 1702043       | 1747716       |

Serial Number Effectivity List (Continued)

| Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number | Serial Number |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1285720       | 1294049       | 1431494       | 1479261       | 1494386       | 1699261       | 1702092       | 1747811       |
| 1285721       | 1294050       | 1431495       | 1479262       | 1494387       | 1699262       | 1702093       | 1747812       |
| 1285722       | 1294051       | 1431496       | 1479263       | 1494388       | 1699263       | 1702158       | 1747927       |
| 1285723       | 1294052       | 1431497       | 1479264       | 1494389       | 1699264       | 1702159       | 1747928       |
| 1285724       | 1294053       | 1431498       | 1479265       | 1494390       | 1699265       | 1702219       | 1748037       |
| 1285725       | 1294054       | 1431499       | 1479266       | 1494391       | 1699266       | 1702404       | 1748104       |
| 1285726       | 1294055       | 1431500       | 1479267       | 1494392       | 1699267       | 1702405       | 1748413       |
| 1285727       | 1294056       | 1431501       | 1479268       | 1494393       | 1699268       | 1702542       | 1748414       |
| 1285728       | 1294057       | 1431502       | 1479269       | 1494394       | 1699269       | 1702543       | 1748568       |
| 1285729       | 1294058       | 1431503       | 1479270       | 1494395       | 1699270       | 1702544       | 1748569       |
| 1285730       | 1294059       | 1431504       | 1479271       | 1494396       | 1699271       | 1703053       | 1748784       |
| 1285731       | 1294060       | 1431505       | 1479272       | 1494397       | 1699272       | 1703222       | 1748914       |
| 1285732       | 1294061       | 1431506       | 1479273       | 1494398       | 1699273       | 1703403       | 1748932       |
| 1285733       | 1294062       | 1431507       | 1479274       | 1494399       | 1699274       | 1703404       | 1748982       |
| 1285734       | 1294063       | 1432643       | 1479275       | 1494400       | 1699275       | 1703912       | 1749287       |
| 1285735       | 1294064       | 1432644       | 1479276       | 1494401       | 1699276       | 1705102       | 1749288       |
| 1285736       | 1294065       | 1432667       | 1479277       | 1494402       | 1699277       | 1705797       | 1749492       |
|               |               |               |               |               |               |               | 1749576       |
|               |               |               |               |               |               |               | 1749598       |

B. Concurrent Requirements

None

C. Reason

Problem: The affected flyweight head shows wear at the contact point with the flyweight head drive spring. This wear can allow the flyweight head drive spring to disengage from the flyweight head and cause lack of speed control of the propeller.

Solution: Inspect and replace flyweight head with more than a 0.004 in. groove depth.

D. Description

Inspect the flyweight head (4508-042) and replace on units with more than .004 in wear. See applicable component maintenance manual for assembly and disassembly instruction.

E. Compliance

CODE 7 - It is recommended this service bulletin be accomplished within the next 500 hours of service or at next overhaul, unless records indicate the flyweight head has been replaced since original shipment.

F. Approval

Technical aspects of this bulletin have been FAA approved.

G. Manpower

Inspection of the flyweight assembly will require approximately 3 hours per governor.

H. Weight and Balance

Not affected.

I. Electrical Load Data

Not affected.

J. Software Accomplishment Summary

Not applicable.

K. Other Publications Affected

Propeller Governor Component Maintenance Manuals 33002, 33169, 33194, and 33092.

L. Interchangeability or Intermixability of Parts

Not applicable.

2. MATERIAL INFORMATION

A. Material - Price and Availability

Replacement hardware is available from Ontic.

Ontic Engineering and Manufacturing, Inc.  
20360 Plummer Street  
Chatsworth, CA 91311  
USA

Telephone: (818) 725-2320  
Facsimile: (818) 725-2360

B. Industry Support Information

None.

C. Material Necessary for Each Aircraft/Engine/Component

See Material - Price and Availability

D. Material Necessary for Each Spare

Not applicable.

E. Reidentified Parts

Not applicable.

F. Tooling - Price and Availability

Not applicable.

3. ACCOMPLISHMENT INSTRUCTIONS

- (1) Removal: See engine maintenance manual for governor removal instructions
- (2) Repair: All inspection and repair should be done by an FAA authorized repair station. Nameplate should be marked with a S/B 001 to identify compliance with this service bulletin.